Department of Veterans Affairs
National Mental Health Program Performance Monitoring System: Fiscal Year 2001 Report

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Executive Summary:

This report presents the results of the Department of Veterans Affairs National Mental Health Program Performance Monitoring System for Fiscal Year 2001. In recent years VA has experienced a major re-organization and re-orientation of its approach to providing care. As the data presented in this report attest, FY 2001 was a year of continuing change, with evidence of continued reduction in inpatient treatment capacity and shifting of resources to outpatient programs, albeit at a slower pace. In view of this change two major goals have continued to be of central importance in VA: to become an organization: (1) that is characterized by high levels of accountability and (2) that maintains an organizational culture focused on improvement in patient care quality and health outcomes. The National Mental Health Program Monitoring System is an important part of this effort.

Seven principles guided the development of this monitoring system, and six specific goals are presented for the development of VA mental health programs. These clinical goals focus on the transition from a hospital-based mental health system to a community-based health care system which is sensitive to population needs. The monitoring system uses internal VA performance benchmarks to evaluate the work of each of VA's 22 Veterans Integrated Service Networks (VISNs) and the work of the medical centers within each of those networks. Statistical comparisons are made with national VA norms. Data are presented on more than 70 measures in five major domains. Whenever possible, measures are risk adjusted for differences in population characteristics, and results are summarized using simple ranking algorithms. Time trends, as well as current performance, are emphasized. The central goal of VA mental health care is to develop an effective and efficient community-based system of care characterized by high quality of care.

The five domains on which performance data are presented include:

I. Population Coverage/Access: the proportion of the veteran population that used VA mental health services in FY 2001, with additional data on key sub-groups, including female veterans.

II. Inpatient Care: utilization, readmission, bed capacity and long-term care among discharged and current inpatients.

III. Outpatient Care: accessibility of services, intensity of service delivery, and continuity of care during the first 6 months after an episode of inpatient treatment and during the outpatient care of patients with severe mental illness.

IV. Economic Performance: the distribution of resources to mental health programs, the proportion of resources devoted to inpatient care, and the efficiency of resource use.

V. Customer Satisfaction: responses to a mail-in questionnaire circulated to outpatients in primary care clinics who were identified as users of VA mental health care as well.

After an extensive process of quantitatively aggregating individual monitors, each VISN is

ranked on its performance in each of these major domains. These major domain ranks are then averaged together and the resulting scores provide the basis for the final overall ranking of the VISNs (see summary report card, next page).

During FY 2001, a total of 712,045 veterans, 17.5% of all VA patients, received specialized VA mental health services. This number represents a 4.9% increase in workload from FY 2000. Half (50.6%) of all veterans who receive VA compensation payments for a psychotic disorder used VA mental health services; as did 59.7% of those who receive VA compensation payments for Posttraumatic Stress Disorder. The average length of an inpatient stay in a general psychiatry program in all of FY 2001 was 15 days, a .9 % increase from FY 2000 (Table 5.1D). Readmission days for general psychiatric patients in the 6 months after discharge averaged 6.68 days, a -1.5% decrease from FY 2000 (Table 3.3). There were 3,817 occupied general psychiatry beds at the end of FY 2001, 7% fewer than in FY 2000; and 196 substance abuse beds, 15.9% fewer than in FY 2000. The proportion of mental health resources devoted to inpatient care declined from 58.6% in FY 2000 to 56.2% this year.

As VA's delivery of inpatient care declined during FY 2001, its emphasis on outpatient mental health services expanded to serve more veterans, although at lower level of intensity. The number of veterans treated in outpatient mental health programs increased by 5.1%, although the intensity of services, as measured by the average number of visits per veteran decreased by 12.5%. Additionally, the total number of veterans receiving specialized substance abuse services decreased by 4.1% from FY 2000-2001 while the total number of veterans receiving general psychiatric services increased by 5.5%. Among discharged general psychiatric and substance abuse inpatients, 57.2% received outpatient psychiatric or substance abuse care from VA within 30 days of discharge in FY 2001, a slight (.70%) decrease from FY 2000. The average total annual cost of mental health care per treated veteran (including both inpatient and outpatient services) was $2763 in 2001. Altogether VA mental health service users comprise 2.6% of all US veterans. Reported satisfaction with inpatient care declined 2% in 2001.

These changes continue trends initiated in 1995 that have seen:

- a 28.9% increase in total mental health patients seen including a 23.7% increase in the total number of veterans receiving general psychiatric services (table 5.3)

- a 58% decline in occupied general psychiatry beds and a 93% decline in the occupied substance abuse beds

- a 20% decline in the number of veterans receiving specialized substance abuse services of any type, and a 42% decline in annual inpatient mental health episodes (table 5-1)

- a 14.8% decline in overall satisfaction with inpatient mental health care

There are a several other long run trends that are of interest; including:

- a 61% decline since 1997 in the average length of an inpatient stay in general psychiatry programs

- a 9.8% increase since 1998 in the proportion of general psychiatric and substance abuse inpatients who received outpatient psychiatric or substance abuse care from VA within 30 days of discharge

- a 27% increase since 1995 in the number of veterans treated in outpatient mental health programs and the 8% increase over the same period in the intensity of outpatient services (table 5.2).

- a 4.6 percent decrease in CDR reported total expenditures on mental health inpatient care accompanied by a 13.2 percent increase in expenditures on outpatient care for a total .7% decrease in total mental health expenditures. As a result of these change the total per capita expenditures on mental health patients documented in the CDR declined by 20.6% since 1995. All of these cost data are presented without adjustment for inflation, which would further reduce the value of these expenditures by over 30%

- A final trend of interest is that despite this increasing ambulatory mental health care, the majority of VA mental health resources (56.2%) are still devoted to inpatient care, although this amount represents a 27.2% decline since 1995.

VA MENTAL HEALTH PROGRAM PERFORMANCE REPORT CARD, FY 2001.

Ranking of VISNs on major domain summary measures, average ranking across major domain measures and Summary Rank.

VISN	*RANK ON MAJOR DOMAIN MEASURES*					*SUMMARY RANK*	
	Population Coverage	Inpatient Care	Outpatient Care	Economic Perf.	Customer Satisfaction	Avg. Rank†	Overall Rank†
1	7	17	10	15	17	13.2	15
2	10	2	3	7	10	6.4	3
3	18	18	8	22	22	17.6	22
4	13	7	21	17	11	13.8	16
5	14	20	13	20	13	16	18
6	8	22	16	16	18	16	19
7	2	9	15	10	16	10.4	9
8	1	5	14	1	12	6.6	4
9	3	11	22	12	15	12.6	13
10	5	10	7	4	19	9	7
11	21	12	18	21	14	17.2	21
12	17	21	2	19	5	12.8	14
13	9	6	5	2	3	5	1
14	20	1	4	9	9	8.6	6
15	12	15	9	13	7	11.2	11
16	6	8	17	8	20	11.8	12
17	11	19	12	18	21	16.2	20
18	4	3	19	5	8	7.8	5
19	19	16	6	11	2	10.8	10
20	22	4	1	3	1	6.2	2
21	16	13	20	14	6	13.8	17
22	15	14	11	6	4	10	8
Summaries of Subdomain Measures							
VISN	Table 2-4	Table 3-9	Table 4-6	Table 6-6	Table 7-2,7-3		
VAMC		Table 3-18	Table 4-12	Table 6-11	Table 7-4,7-5		

Tied rank with one or more other networks.

Acknowledgments

Laurent Lehmann MD, Chief, Strategic Healthcare Group for Mental Health Services has provided continuing guidance for this effort; Paul Errera MD, Co-Director of NEPEC and Thomas Horvath, former Chief, Strategic Healthcare Group for Mental Health Services offered their energetic support in previous years. The Under Secretary's Special Committee on Care of Seriously Mentally Ill Veterans, Richard McCormick PhD and Miklos Losonczy, Co-chairpersons, have provided assistance, support, and direction for this effort since its inception.

At NEPEC, Jennifer Cahill, Bernice Zigler, Donald Showalter and Dennis Thompson, Director of the Office of Information Systems, provided the data management support that made the report possible. Virginia Emond, Carol Defaranos, Patricia Crann, Michael Reed, and Linda Scelfo-Appio provided the essential administrative support for the completion of this project, and have assured its dissemination throughout the VA system.

We are also deeply grateful to Eileen Ciesco, Director of the National Performance Feedback Resource Center for her technical assistance and for providing the data for Chapter 7 on Customer Satisfaction.

Previous editions of this report have been circulated and widely used by VA administrators, program managers, clinicians and expert committees. We are pleased that so many colleagues have found the reports to be of value. As the data have been used we have received many suggestions for improving the system. In each case we have had to balance the advantage of making changes against the disadvantage of diminishing data comparability of data across years.

A major change in 2000 was a shift from the use of cost data that were adjusted for wage rate differences in chapter six to unadjusted costs (see p. 174 for more information). Although we have not been able to address all the concerns raised by our colleagues, we have addressed as many as possible in this report, and will make additional improvements in the future. We are deeply appreciative of the thoughtful comments and constructive suggestions we received through this process.

TABLE OF CONTENTS

Executive Summary i

Acknowledgments v

Table of Contents vii

Chapter 1. Introduction 1

Chapter 2. Population Coverage 27

Chapter 3. Inpatient Care 37

Chapter 4. Outpatient Care 85

Chapter 5. Capitated Workload 133

Chapter 6. Economic Performance: Distribution and Resources and Efficiency 175

Chapter 7. Customer Satisfaction 209

Appendix A. Changes in VA Mental Health, Nationally and by VISN, FY 1995 and FY 2001 223

Appendix B. Annual VA Domiciliary Workload and Expenditures 263

Tables

Table 1-1. Major domains, subdomains and the number of monitors in each 6

Table 1-2. VA mental health monitors, FY 2000-FY 2001 comparisons 7

Table 1-3. Ranking of VISNs on major domain summary measures and ranking of VISNs across major domains measures, FY 2001 15

Table 1-4. Ranking of VISNs on major performance domain summary measures, and average ranking across major domains: FY 2000 and FY 2001 16

Table 1-5. Occupied beds at the end of the Fiscal Year: FY 1995-FY 2001 17

Table 1-6. VA Mental health service annual workload (unique patient counts) and service intensity: FY 1995-FY 2001 17

Table 1-7. Mental health program costs 17

Table 1-8. Quality of care measures: General psychiatry and substance abuse, FY 1995-FY 2001, from the national mental health program performance monitoring system 18

Table 1-9. Ranking of VISNs on major performance domain summary measures, FY 1995 and FY 2001 19

Table 2-1. Characteristics of veteran population by VISN (based on 1990 Census data) 30

Table 2-2. Veteran population by priority category and service connected diagnostic group (1990 Census data and 2001 Compensation and Pension File) 31

Table 2-3. Use of VA mental health services by priority category and service connected diagnostic group (FY 2001 utilization data from PTF and OPC; SC status from Compensation and Pension file) 33

Table 2-4. Percent Who Used VA Mental Health Services Adjusted for Sociodemographic Factors and Availability of Non-VA Services 35

Table 2-2A. Female veteran population by priority category and service connected diagnostic group (1990 Census data and 2001 Compensation and Pension File) 32

Table 2-3A. Use of VA mental health services by female veterans by priority category and service connected diagnostic group (FY 2001 utilization data from PTF and OPC; SC status from Compensation and Pension file) 34

Table 3-1. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.) 40

Table 3-2. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA substance abuse inpatient units, FY 2001 41

Table 3-2A. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry and substance abuse inpatient units, FY 2001 42

Table 3-3. Changes in general psychiatry inpatient treatment measures: FY 2000-FY 2001 by VISN (unadjusted) 43

Table 3-4. Changes in substance abuse inpatient treatment measures: FY 2000-FY 2001 by VISN (unadjusted) 44

Table 3-4A. Changes in general psychiatry and substance abuse inpatient treatment measures: FY 2000-FY 2001 by VISN (unadjusted) 45

Table 3-5. Mental health beds (psychiatric and substance abuse occupied at the end of the fiscal year, by VISN (from FY 2001 VA Census) 46

Table 3-6. Change in mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VISN (from FY 2000-FY 2001 Annual VA Censuses) 47

Table 3-7. Characteristics of veterans discharged from mental health bed sections (10/1/99-3/31/00)(values of risk adjusters used in previous comparisons) 48

Table 3-8. Characteristics of veterans discharged from mental health bed sections (10/1/99-3/31/00)(values of risk adjusters used in previous comparisons) 49

Table 3-9. Summary of Inpatient Monitors, by VISN, FY 2001 50

Table 3-10. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted.) 51

Table 3-11. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from substance abuse units, FY 2001 (adjusted) 55

Table 3-11A. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatry and substance abuse units, FY 2001 (adjusted) 57

Table 3-12. Changes in general psychiatry inpatient treatment measures: FY 2000-FY 2001, by VAMC (unadjusted) 61

Table 3-13. Changes in substance abuse inpatient treatment measures: FY 2000-FY 2001, by VAMC (unadjusted) 65

Table 3-13A. Changes in general psychiatry and substance abuse inpatient treatment measures: FY 2000-FY 2001, by VAMC (unadjusted) 67

Table 3-14. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from 2001 Annual VA Census) 70

Table 3-15. Change in mental health beds (psychiatric and substance abuse) Occupied at the end of the fiscal year, by VAMC (from FY 2001 VA Annual Census) 73

Table 3-16. Characteristics of veterans discharged from mental health bed sections (10/1/99-3/31/00) (values of risk adjusters used in previous comparisons) 76

Table 3-17. Characteristics of veterans discharged from mental health bed sections (10/1/99-3/31/00) (values of risk adjusters used in previous comparisons) 80

Table 3-18. Summary of Inpatient Monitors, by VAMC, FY 2001..... 82

Table 4-1. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient general psychiatry units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.)..... 89

Table 4-2. Deviation of outpatient service utilization from that of the median VISN inpatient units, during the first six months following discharge from VA inpatient substance abuse units, FY 2001 (adjusted for patient characteristics, distance of residence from VA diagnosis, etc.)..... 90

Table 4-2B. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry and substance abuse units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.)..... 91

Table 4-2C. Changes in monitors of outpatient service utilization and outcome performance, general psychiatry and substance abuse: FY 2000-FY 2001 (unadjusted) 92

Table 4-3. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry and substance abuse inpatient units, FY 2001 (adjusted characteristics, distance of residence from VA, diagnosis, etc.)..... 93

Table 4-4. Changes in monitors of outpatient service utilization and outcome Performance, general psychiatry: FY 2000-FY 2001 (unadjusted)..... 94

Table 4-5. Changes in monitors of outpatient service utilization and outcome performance, substance abuse: FY 2000-FY 2001 (unadjusted) 95

Table 4-5A. Changes in monitors of outpatient service utilization and outcome performance, general psychiatry and substance abuse: FY 2000-FY 2001 (unadjusted)..... 96

Table 4-5B. Deviation of outpatient continuity of care from that of the median VISN during the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, by VISN..... 97

Table 4-5C. Outpatient continuity of care during the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, by VISN 98

Table 4-6. Summary of Outpatient Monitors, by VISN, FY 2001..... 99

Table 4-7. Deviation from the national average: Monitors of outpatient service utilization and outcome performance during the first 6 months following discharge, FY 2001 (adjusted)..... 100

Table 4-8. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.)..... 103

Table 4-8B. Deviation from the national average: Monitors of outpatient service utilization and outcome performance during the first 6 months following discharge, FY 2001 (adjusted)..... 104

Table 4-8C. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted)..... 107

Table 4-9. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.)..... 110

Table 4-10. Changes in monitors of outpatient service utilization and performance, general psychiatry: FY 2000-FY 2001 (unadjusted)..... 114

Table 4-11. Changes in monitors of outpatient service utilization and performance, substance abuse: FY 2000-FY 2001 (unadjusted) 117

Table 4-11A. Changes in monitors of outpatient service utilization and performance, general psychiatry and substance abuse: FY 2000-FY 2001 (unadjusted)..... 119

Table 4-11B. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA general psychiatry and substance abuse inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.)..... 123

Table 4-11C. Outpatient continuity of care during the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, by VISN .. 127

Table 4-12. Summary of Outpatient Monitors, by VAMC, and average Z score across all monitors: FY 2001 130

Table 5-1. Annual inpatient workload, by VISN: FY 2001 and FY 2000-2001 change 135

Table 5-1B. Annual length of stay data and bed days of care per unique individual, by VISN: FY 2001 136

Table 5-1C. Annual length of stay data and bed days of care per unique individual, by VISN: FY 2000 137

Table 5-1D. Annual length of stay data and bed days of care per unique individual, by VISN: FY 2000, FY 2001, and FY 2000-2001 change 138

Table 5-2. Annual outpatient workload by VISN: FY 2001 and FY 2000-2001 change 139

Table 5-3. Annual VA workload, unique patients treated by VISN: FY 2001, FY 2000, and FY 2000-2001 change 140

Table 5-4. Annual VA workload, inpatients as a percent of all unique patients treated, by VISN: FY 2001, FY 2000, and FY 2000-2001 change 141

Table 5-4B. Veterans treated for a mental health disorder exclusively in non-mental health programs, FY 2001, by VISN 142

Table 5-5. Annual inpatient workload, by VAMC: FY 2001 and FY 2000-2001 change (patients unduplicated by VAMC) 143

Table 5-5B. Annual length of stay data and bed days of care per unique individual, by VAMC: FY 2001 147

Table 5-5C. Annual length of stay data and bed days of care per unique individual, by VAMC: FY 2000 151

Table 5-5D. Annual length of stay data and bed days of care per unique individual, by VAMC: FY 2000, FY 2001, and FY 2000-2001 change 155

Table 5-6. Annual outpatient workload, by VISN: FY 2001, and FY 2000-2001 change (patients unduplicated by VAMC) 159

Table 5-7. Annual VA workload, unique patients treated, by VAMC: FY 2001 and FY 2000-2001 change (patients unduplicated by VAMC) 163

Table 5-8. Annual VA workload, inpatients as a percent of all unique patients treated, by VAMC: FY 2001 167

Table 5-8B. Veterans treated for a mental health disorder exclusively in non-mental health programs, FY 2001, by Station 171

Table 6-1. VA health care expenditures FY 2001: All health care, by VISN 180

Table 6-2. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VISN 181

Table 6-3. Distribution of mental health expenditures to inpatient treatment substance abuse treatment, research and education, FY 2001 by VISN 182

Table 6-3B. Expenditures on psychosocial residential treatment programs and mental health domiciliary programs, FY 2001, by VISN 183

Table 6-4. Mental health care efficiency, unit costs and inpatient costs per episode, FY 2001, by VISN 184

Table 6-5. Mental health care efficiency: Per capita cost, FY 2001 by VISN 185

Table 6-6. Summary of economic performance data: Mental health equity, inpatient allocation and efficiency (based on average z-score across measures) 186

Table 6-7. VA health care expenditures FY 2001: All health care by VAMC 187

Table 6-8. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VAMC 191

Table 6-9. Distribution of mental health expenditures to inpatient treatment, research and education, FY 2001 by VAMC 195

Table 6-9B. Expenditures on psychosocial residential treatment programs and mental health domiciliary programs, FY 2001, by VAMC 199

Table 6-10. Mental health care efficiency, unit costs and inpatient costs per episode, FY 2001, by VAMC 202

Table 6-11. Mental health care efficiency: Per capita cost, FY 2001 by VAMC 205

Table 7-1. Customer satisfaction subscales: internal consistency and correlation between subscales 213

Table 7-2. Difference between inpatient satisfaction scores and median VISN score, by VISN, FY 2001, general measures 214

Table 7-3. Difference between inpatient satisfaction scores and median VISN score, by VISN, FY 2001, mental health measures 215

Table 7-4. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, general measure of satisfaction..... 216

Table 7-5. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, mental health measures..... 219

Table B-1. Annual VA Domiciliary Workload and Expenditures by VISN..... 264

Table B-2. Annual VA Domiciliary Workload and Expenditures by VAMC..... 265

Department of Veterans Affairs
National Mental Health Program Performance Monitoring System:
Fiscal Year 2001 Report

Chapter 1
Introduction

The Department of Veterans Affairs (VA) operates the largest integrated mental health service delivery system in the nation, providing specialty mental health services through a wide variety of medical centers located in every State, the District of Columbia, Puerto Rico and other territories, to over 700,000 veterans annually, at a cost of almost $2 billion. In recent years VA has experienced a major re-organization and re-orientation based on the premise that to remain viable, "VA must fundamentally change its approach to providing care" by focusing on the overarching goal of providing excellence in Health care value. These changes decentralized the VA system into 22 semi-autonomous Veterans Integrated Service Networks (VISNs), and grounded the operation of the system in a series of explicitly articulated major mission goals.

One of the major goals for VA is to become an organization that is characterized by high levels of accountability. Consistent with this goal was a mandate from the Undersecretary for Health in 1996 for the development of a National Mental Health Program Monitoring System. The data presented on the performance of the 22 VISNs in this report represent the continuing development and implementation of this objective.

In recognition of VA's mission to heal the wounds of war and to function as an essential component of the federal safety net, programs for veterans with war-related Posttraumatic Stress Disorder, serious mental illnesses, and substance abuse disorders, along with programs for veterans who are homeless (most of whom also suffer from one or more of these psychiatric conditions) have been designated special VA programs -- programs that have been targeted both internally by VA for special attention and support and by the Congress through the Veterans Eligibility Reform Act of 1996 (Public Law 104-262), which requires VA to maintain its capacity to provide specialized services for these veterans. The success of these special programs can only be assured if data on their performance are used to establish a general culture of quality improvement and accountability.

In recent years, quantitative performance monitoring has become an increasingly prominent feature of health care delivery both in concept (Ellwood, 1988; Roper et al., 1988; Brennan and Berwick, 1996) and in practice (Health Care Financing Administration, 1987; Green and Wintfield, 1995; Allen et al., 1994; Corrigan and Neilson, 1993; Epstein, 1995; Thompson et al., 1998). Although their validity has been seriously questioned (Epstein, 1995; Green and Wintfield, 1995; Iezzoni, 1994; Druss and Rosenheck, 1997), systematic health care performance data have appeared with increasing frequency in both the academic literature and the public medias, and have included, for example, hospital mortality rates (Health Care Financing Administration, 1987; Williams et al., 1989) and provider-specific mortality rates for cardiac surgeons (Green and Wintfield, 1995). Most recently, multi-dimensional "report cards" comparing the services provided by diverse health care organizations have begun to appear (Allen et al., 1994; Corrigan and Neilson, 1993, Steinwachs et al., 1994; National Committee on Quality Assurance, 1995; Thompson et al., 1998).

Monitoring the Performance of Mental Health Systems

The development of monitoring systems for mental health care has lagged behind other areas of medical care, partly, because mental health practice lacks readily available objective outcome

indicators such as in-hospital mortality or post-surgical complications. To date, there have been few presentations of comprehensive systems for assessing the performance of either public or private mental health service systems (Sorenson et al., 1987; Kamis-Gould, 1987). In 1994, for example, a consortium of professionals and consumers was convened as a task force of the Mental Health Statistics Improvement Project (MHSIP) and proposed 10 types of indicators for evaluating the performance of public mental health providers (Dickey, 1996; Center for Mental Health Services, 1994).

Mental health care has been identified as an area of rapid expansion that has a special need for performance monitoring in non-VA (Corrigan and Neilson, 1993) and VA health care systems (Kizer, 1996). Between 1990 and 2001 the number of veterans who were provided specialty VA mental health services increased by 44% (from 494,386 to 712,045). Mental health care is thus an area of major growth and development in the VA health care system.

Mental Health Monitoring in Department of Veterans Affairs

In FY 1994, on the basis of almost 10 years experience monitoring and evaluating the performance of specialized VA programs for homeless veterans, seriously mentally ill veterans, and veterans with PTSD, the Northeast Program Evaluation Center was charged with developing a mental health program performance monitoring system that would address key issues in the delivery of mental health services and that would rely, to the fullest extent possible, on currently available data bases. In November, 1995 the first version of this system was published (Rosenheck and Cicchetti, 1995) following a review of draft tables and methods by over 150 VA administrators and clinicians (including the new VISN Directors) and with direct guidance from the Undersecretary for Health and other leaders in VA headquarters. The Under Secretary's Special Committee on Treatment of Seriously Mentally Ill Veterans took an active role in promoting and guiding the development of the monitoring system and in advising on its design. The entire system was reviewed, and approved, by the Field Advisory Board of the Strategic Healthcare Group for Mental Health and the Clinical Managers of the 22 Veterans Integrated Service Networks.

This report represents the seventh version of the initial monitoring system and presents systematic performance data from FY 2001 for each VISN and medical center. As such, this National Mental Health Performance Monitoring System remains a work in progress, but one which has already been widely reviewed, endorsed, distributed, and used to evaluate and plan mental health service delivery across the VA system.

Principles Underlying the VA Mental Health Monitoring System

Health care performance monitoring systems must be constructed on a foundation of explicit principles. Such principles must guide the development and selection of individual monitors and should assure that they are of relevance to the particular health care system being monitored. Seven principles have guided the development of the proposed VA monitoring system.

(1) Specify goals. Monitoring systems should be designed to stimulate system change and improvement. They should be driven by values and goals that will be immediately relevant and credible to both internal system clinicians and administrators and to the broader community of mental health consumers and professionals.

(2) Identify norms for comparison. Since absolute performance standards for the delivery of mental health services are not generally available, the care provided by individual service units should be benchmarked against data from comparable service units in the same health care system using a system of internal ranking. Through such a process the system can be moved incrementally in desired directions, even though absolute performance standards are not well established. Comparison with community providers using common measures should be pursued wherever suitable data are available.

(3) Develop multiple monitors for comprehensiveness and balance. Although formal research on the development of health care performance monitors has typically focused on single measures, the assessment of large health care systems must be comprehensive. Multiple domains of operation should be addressed and "balanced monitors" should be developed to identify situations in which improvement on one measure (e.g. lowered lengths of stay) generates unanticipated problems in other areas (e.g. increased readmission rates).

(4) Risk adjustment. Measures should be risk adjusted to the fullest extent possible, to minimize biases imposed by variability in patient or community characteristics that influence scores on performance measures, independent of provider performance.

(5) Address performance at multiple management levels The system should aggregate information on system performance at *all* key levels of managerial responsibility. VA health care, for example, is now managed through 22 VISNs, each of which incorporates 3-8 medical centers, which provide some or all of four generic programs (i.e., inpatient and outpatient -- general psychiatry and substance abuse). Performance evaluation should address itself to each of these levels, and should extend to the level of individual providers.

(6) Present results in simple "report card" format while facilitating and guiding access to more complex data. The final output of performance assessment system should be a simple report card composed of summary scores or rankings. A simple presentation will enhance the usefulness and impact of the data. It must also be possible to "drill down" through the summary scores to examine the underlying, far more complex, array of performance measures at each managerial level.

(7) Use Available Data. Specific measures should be reliable, valid and inexpensive to obtain. Data already being gathered for administrative purposes, for example, should be used to the fullest extent possible, even though this imposes significant constraints on what can be measured. Additional data on satisfaction with services and outcomes may need to be gathered from patients and/or clinicians directly. Since these data are expensive they should be used to address specific questions suggested by administrative data.

In addressing the first of these principles, values and goals of central and immediate importance to the evolution of VA mental health care were identified through discussions with consumers, clinicians, administrators, and VA leaders, and a review of current VA planning documents and recent literature on health system performance monitoring (McNeil, Pedersen and Gatsonis, 1992; Corrigan and Neilson, 1993; Brennan and Berwick, 1996). Six goals for VA mental health were

identified.

(1) Quality of life, clinical improvement, and patient satisfaction with services should be maximized.

(2) The availability and accessibility of VA mental health services should be similar throughout the nation and, in view of the growing number of Americans without health insurance, should increase.

(3) Reliance on inpatient treatment should be reduced without compromising quality or outcomes of care.

(4) Delivery of outpatient and community-based care should be expanded and strengthened.

(5) Equity should be sought between the accessibility of mental health and other health care services.

(6) The cost of services should be minimized, without compromising quality or outcomes.

System Development.

The development of a comprehensive monitoring system that meets the specifications outlined above is a multi-phase task. In the first phase of this effort, we have implemented an approach that relies primarily on administrative data currently available in VA and which addresses access, inpatient service delivery, outpatient service delivery, economic equity, cost efficiency, and consumer satisfaction (using data gathered by VA's National Customer Feedback Center). Quality of life, and clinical outcomes, as well as comparisons with other health care systems are being addressed by supplementary components, some of which are presented in other reports and some of which are under development.

In the sections that follow in this introduction we, first, briefly describe the sources of data for these monitors and their definitions. Second, we present general methods for identifying performance outliers on single measures. Third, we describe methods for combining data from several measures into composite performance scores that are necessary for overall performance assessment and inter-site comparison. Fourth, we examine the influence of various patient characteristics that are candidates for risk adjustment measures. Fifth, and finally, we present the summary "report card" for FY 2001.

Subsequent chapters present each component of the report card in greater detail and specific performance results by VISN and Medical Center.

Sources of Data

Data are obtained from six VA administrative files: the Patient Treatment File (PTF), a discharge abstract file that includes basic data on all completed episodes of inpatient care provided at VA medical centers (including patient-specific data on age, race, gender, marital status, income, diagnoses, length of stay etc., and program type, i.e., general psychiatry vs. substance abuse); the Census File, an end of year summary on all patients remaining in VA beds at the end of each fiscal year (September 30); the Outpatient file, a record of all outpatient services provided by VA clinics to non-inpatients; the encounter file which includes diagnostic and provider data on each contact;

the Compensation and Pension file, a payment file listing all veterans receiving VA financial benefits; and the Cost Distribution Report (CDR) a summary accounting of all VA expenditures, classified by program type. Data on the number and characteristics of veterans living in each county of the U.S. were obtained from the 1990 Decennial Census. Data on Consumer Satisfaction are based on the survey and related procedures developed and implemented by the National Customer Feedback Center.

Description of Major Domains and Performance Monitors.

While the performance measures used in this system were derived from those in use elsewhere to the fullest extent possible (especially HEDIS 2.5), the vast majority were developed specifically for this effort and were reviewed and refined through dialogue with over 150 VA and non-VA mental health clinicians and administrators. The current monitors are grouped into five major assessment domains, which are sub-divided into sub-domains composed of sets of specific monitors. Table 1-1 lists the major domains and subdomains and Table 1-2 presents each of the individual monitors with a comparison of the mean values for FY 2000 and FY 2001.

I. Access/Population Coverage Access to VA services is assessed, first, by the percentage of veterans in the general veteran population who used any VA mental health services each year. Additional monitors assess population coverage among veterans who receive VA compensation payments for psychiatric disorders, and more specifically among those who receive compensation for psychotic disorders, for Posttraumatic Stress Disorder, and for other non-psychotic disorders. Data are also presented on use of VA mental health services by female veterans.

II. Inpatient Service Utilization and Outcome Reliance on inpatient service use is assessed by the average length of stay of an index episode of care (the first inpatient episode for each system user during the first six months of the fiscal year); average bed days of care in the six months *before* discharge from the index stay; average bed days of care in the six months *after* discharge; number of readmission episodes during the first six months after discharge; readmission rates at 14, 30, and 180 days; and the number of days from discharge to the first readmission among those who were readmitted. These eight monitors are applied separately to patients discharged from psychiatric programs and from substance abuse programs. To evaluate time trends, change at the site level (i.e. at the level of VISNs and VAMCs) over the previous two years (e.g., from Fiscal Year [FY] 2000 to FY 2001), in length of stay, bed days of care after discharge, and readmission at 30 days, are also examined for both psychiatry and substance abuse programs to evaluate time trends. Additional monitors, based on the end-of-year inpatient census, reflect the number of occupied mental health beds per 10,000 veterans in the general population, and the proportion of psychiatric beds occupied by patients who have been hospitalized for 6 months or more, and for one year or more.

Table 1-1. Major domains, subdomains and the number of monitors.

I. Population Coverage (6 monitors)

II. Inpatient Care (37 monitors)
- General psychiatry (8 monitors)
- Substance abuse (8 monitors)
- General psychiatry and substance abuse (8 monitors)
- Change in performance: General psychiatry (3 monitors)
- Change in performance: Substance abuse (3 monitors)
- Change in performance: General psychiatry and substance abuse (3 monitors)
- Bed capacity/Long-term care (4 monitors)

III. Outpatient Care (38 monitors)
- General psychiatry (5 monitors)
- Substance abuse (5 monitors)
- General psychiatry and substance abuse (5 monitors)
- Change in performance: General psychiatry (3 monitors)
- Change in performance: Substance abuse (3 monitors)
- Change in performance: General psychiatry and substance abuse (3 monitors)
- Continuity of care (7 monitors)
- Medical service (3 monitors)
- Treatment of dual diagnosis patients (4 monitors)

IV. Economic Performance (8 monitors)
- Distribution (3 monitors)
- Proportion of resources to inpatient care (1 monitor)
- Efficiency (4 monitors)

V. Customer Satisfaction (14 monitors)
- Customer Service Standards (10 monitors)
- Mental Health Satisfaction Measures (4 monitors)

Table 1-2. Comparison of national monitoring average values for FY 2000 and FY 2001.

	Mean FY 2000	Mean FY 2001	Percent Change	Weights Monitors	Domains
1. Overall Ranking					
Access					1.00
Inpatient Care					1.00
Outpatient Care					1.00
Economic Performance					1.00
Satisfaction					1.00
2. Access/ Population Coverage: % of Veterans Using VA Mental Health					
2.4 Services in Population (adjusted)					
All Veterans	2.7%	2.50%	-7.4%		
SC/Low Income	7.5%	7.90%	5.3%	1.00	
All NSC	6.8%	7.3%	7.4%		
All Service Connected for Psychiatric Dx.	40.5%	40.2%	-0.7%		
SC for Psychosis	46.6%	45.2%	-3.0%	1.00	
SC Non Psychotic Dx.	21.4%	21.0%	-1.9%	1.00	
SC for PTSD	58.3%	57.7%	-1.0%	1.00	
3. Inpatient Care					
3.1 General Psychiatry					0.00
Average Length of Stay	16.7	17.0	2.0%	0.80	
Bed Days in 6 Months Before Discharge	18.5	18.4	-0.7%	0.80	
Bed Days in 6 Months After Discharge	6.8	6.7	-1.5%	1.60	
Re-admissions in 6 Months After Discharge	0.53	0.5	-1.9%	1.60	
Readmission Rates					
14 days (%)	6.9%	6.9%	-0.7%	0.53	
30 days (%)	11.4%	11.4%	0.2%	0.53	
180 days (%)	31.8%	31.0%	-2.6%	0.53	
Days to Readmission, 6 months after discharge	64.5	63.8	-1.2%	-1.60	
3.2 Substance Abuse					0.00
Average Length of Stay	7.7	8.8	14.9%	0.80	
Bed Days in 6 Months Before Discharge	8.5	9.7	14.4%	0.80	
Bed Days in 6 Months After Discharge	1.5	1.3	-13.9%	1.60	
Re-admissions in 6 months after discharge	0.29	0.3	-13.8%	1.60	
Readmission Rates					
14 days (%)	2.9%	2.9%	1.7%	0.53	
30 days (%)	5.3%	5.3%	-0.2%	0.53	
180 days (%)	18.4%	16.9%	-8.0%	0.53	
Days to Readmission, 6 months after discharge	72.6	71.0	-2.2%	-1.60	
3.2A General Psychiatry and Substance Abuse					1.50
Average Length of Stay	15.6	16.0	2.6%	0.80	
Bed Days in 6 Months Before Discharge	17.3	17.3	0.4%	0.80	
Bed Days in 6 Months After Discharge	6.5	6.4	-1.2%	1.60	
Re-admissions in 6 months after discharge	0.55	0.53	-3.6%	1.60	
Readmission Rates					
14 days (%)	6.9%	7.0%	1.6%	0.53	
30 days (%)	11.5%	11.6%	0.9%	0.53	
180 days (%)	32.1%	31.3%	-2.5%	0.53	
Days to Readmission, 6 months after discharge	64.7	63.9	-1.3%	-1.60	
3.3 Change in Inpatient performance FY 2000- FY 2001: Gen Psychiatry					0.00
Average length of stay (change in %)	-4.5%	1.8%	-140.0%	1.00	
Bed days 6 months after discharge (change in %)	-0.5%	-2.0%	300.0%	1.00	
Readmitted within 30 days (change in %)	0.5%	-1.2%	-340.0%	1.00	
3.4 Change in Inpatient performance FY 2000- FY 2001: Substance Abuse					
Average length of stay (change in %)	-7.9%	6.5%	-182.3%	1.00	0.00
Bed days 6 months after discharge (change in %)	7.7%	10.7%	39.0%	1.00	
Readmitted within 30 days (change in %)	1.7%	8.0%	370.6%	1.00	
3.4A Change in Inpatient performance FY 2000- FY 2001: Gen Psychiatry and Substance Abuse					0.75
Average length of stay (change in %)	-3.2%	2.9%	-190.3%	1.00	
Bed days 6 months after discharge (change in %)	9.5%	-2.1%	-122.4%	1.00	
Readmitted within 30 days (change in %)	11.0%	-25.0%	-326.9%	1.00	
3.5. Bed Capacity					0.75
Mental Health Beds per 10,000 veterans	2.1	2.0	-4.8%	2.00	
General Psychiatry beds Occupied > 6 months (%)	16.9%	16.7%	-1.2%	0.67	
General Psychiatry beds Occupied > 1 year (%)	13.0%	11.7%	-10.0%	0.67	
General Psychiatry beds Occupied > 3 years (%)	6.9%	6.4%	-7.2%	0.67	

Table 1-2. Comparison of national monitoring average values for FY 2000 and FY 2001.

	Mean FY 2000	Mean FY 2001	Percent Change	Weights Monitors	Domains
4. Outpatient Care					
4.1 General Psychiatry					0.00
Any General Psych. Outpatient Visit, 6 mos. after discharge (%)	80.8%	80.9%	0.1%	0.63	
Any General Psych. Outpatient Visit, 30 days after discharge (%)	59.7%	59.1%	-1.0%	0.63	
Days to 1st General Psych. Outpatient Visit, 6 mos. after discharge	28.0	28.2	0.8%	-1.25	
Average General psych stops, 6 mos. after discharge	17.7	15.7	-11.1%	1.25	
Continuity (bi-months with two GP or SA. stops in 6 mos.)	2.2	2.2	-2.3%	1.25	
4.2 Substance Abuse					0.00
Any SA Outpatient Visit, 6 mos. after discharge (%)	58.4%	56.9%	-2.5%	0.63	
Any SA Outpatient Visit, 30 days after discharge (%)	43.1%	42.9%	-0.5%	0.63	
Days to 1st SA Outpatient Visit, 6 mos. after discharge	28.3	27.4	-3.3%	-1.25	
Average SA stops, 6 mos. after discharge	30.5	29.4	-3.5%	1.25	
Continuity (bi-months with two GP or SA stops in 6 mos.)	1.9	1.8	-1.6%	1.25	
4.2B General Psychiatry and Substance Abuse					1.429
Any Outpatient Visit, 6 mos. after discharge (%)	82.1%	82.6%	0.6%	0.63	
Any Outpatient Visit, 30 days after discharge (%)	63.3%	63.8%	0.9%	0.63	
Days to 1st Outpatient Visit, 6 mos. after discharge	25.0	24.6	-1.6%	-1.25	
Average stops, 6 mos. after discharge	25.9	24.5	-5.3%	1.25	
Continuity (bi-months with two stops in 6 mos.)	2.2	2.1	-1.9%	1.25	
4.3 Medical-Surgical Treatment					0.714
Any M-S Outpatient Visit, 6 mos. after discharge (%)	82.8%	82.2%	-0.7%	1.00	
Days to 1st M-S OP Visit, 6 mos. after discharge	36.7	37.7	2.9%	-1.00	
Average M-S stops, 6 mos. after discharge	10.7	8.7	-18.2%	1.00	
4.3 Dual Diagnosis Treatment (Gen Psych and SA)					0.714
1 GP and 1 SA OP visit in 6 mos. after discharge (%)	21.2%	20.9%	-1.4%	0.67	
3 GP and 3 SA OP visits in 6 mos. after discharge (%)	17.3%	16.8%	-3.4%	0.67	
Continuity (bi-months with two GP or SA stops in 6 mos.)	2.2	2.1	-1.4%	1.33	
Average GP and SA stops, 6 mos. after discharge	25.9	24.5	-5.3%	1.33	
4.4 Change in Outpatient performance FY 2000- FY 2001: Gen Psychiatry					0.00
Any General Psych. Outpatient Visit, 30 days after discharge (change in %)	1.5%	-1.0%	-166.0%	0.75	
Any General Psych. Outpatient Visit, 6 mos. after discharge (change in %)	3.2%	-3.1%	-198.4%	0.75	
Average General psych stops, 6 mos. after discharge (change in %)	-2.6%	-8.4%	221.5%	1.50	
4.5 Change in Outpatient performance FY 2000- FY 2001: Substance Abuse					0.00
Any SA Outpatient Visit, 30 days after discharge (change in %)	-0.5%	-0.5%	4.3%	0.75	
Any SA Outpatient Visit, 6 mos. after discharge (change in %)	-0.3%	-2.5%	644.1%	0.75	
Average SA stops, 6 mos. after discharge (change in %)	18.0%	-3.5%	-119.5%	1.50	
4.5A Change in Outpatient performance FY 2000- FY 2001: Gen Psychiatry and Substance Abuse					0.714
Any General Psych. Outpatient Visit, 30 days after discharge (change in %)	2.2%	-0.7%	-132.0%	0.75	
Any General Psych. Outpatient Visit, 6 mos. after discharge (change in %)	3.8%	-2.8%	-175.5%	0.75	
Average General psych stops, 6 mos. after discharge (change in %)	-0.3%	-8.0%	2477.4%	1.50	
4.5B Continuity of outpatient care among patients with schizophrenia and affective psychosis					
Number of outpatient stops	16.84	16.40	-2.6%	1.00	1.429
Number of days with outpatient stops	12.54	12.26	-2.2%	1.00	
Continuity: Bi-months with 2 stops	2.56	2.55	-0.4%	1.00	
Continuity: Months with any stops	3.98	3.96	-0.5%	1.00	
Dropout (6 months with no outpatient visit)	0.15	0.15	0.0%	-1.00	
Continuity of Care Index	0.56	0.57	1.8%	1.00	
Modified MCI	0.80	0.80	0.0%	1.00	
Number of Providers	2.82	2.77	-1.8%		
6. Economic Performance					
6.2 Equity					0.75
Proportion of inpatient resources for mental health	14.0%	13.6%	-2.9%	1.00	
Proportion of outpatient resources for mental health	9.8%	9.7%	-1.0%	1.00	
Proportion of research and education resources for mental health	9.9%	9.9%	0.0%	1.00	
6.3 Proportion of mental health resources for inpatient care (%)	58.6%	56.2%	-4.1%		-0.75
6.5 Inefficiency					-1.50
Cost per capita: general psychiatry	$2,403	$2,402	0.0%		
Cost per capita: substance abuse	$2,457	$2,761	12.4%		
Cost per capita: all mental health	$2,737	$2,763	0.9%		
Mental health/non-mental health ratio of per capita cost	0.77	0.79	2.6%		

Table 1-2. Comparison of national monitoring average values for FY 2000 and FY 2001.

	Mean FY 2000	Mean FY 2001	Percent Change	Weights Monitors	Domains
7. Satisfaction with Inpatient Care					
7.2 Customer Service Standards					1.00
Coordination	0.72	0.71	-1.4%	1.00	
Information	0.66	0.65	-1.5%	1.00	
Timliness/Access	0.61	0.59	-3.3%	1.00	
Courtesy	0.66	0.65	-1.5%	1.00	
Emotional Support	0.63	0.62	-1.6%	1.00	
Respect for Patient Preferences	0.71	0.70	-1.4%	1.00	
Family Involvement	0.54	0.54	0.0%	1.00	
Physical Care	0.62	0.61	-1.6%	1.00	
Transition Home	0.62	0.61	-1.6%	1.00	
General Satisfaction	0.53	0.52	-1.9%	1.00	
7.3 Mental Health Specific Measures					1.00
Involvement	0.60	0.59	-1.7%	1.00	
Practical Orientation	0.44	0.44	0.0%	1.00	
Therapeutic Alliance	0.69	0.69	0.0%	1.00	
General Mental Health	0.68	0.67	-1.5%	1.00	

III.Outpatient Service Accessibility and Continuity A series of 28 monitors address the timeliness, intensity and continuity of outpatient service during the first six months after inpatient discharge. Outpatient service monitors address the proportion of discharged inpatients who had an outpatient visit at the appropriate specialty clinic during the first 30 days after discharge (based on HEDIS 2.5) and during the first 6 months after discharge; the average number of days from discharge to the first outpatient visit; the number of outpatient visits during the first six months after discharge among those who had a visit; and a measure of continuity of care -- the average number of two-month periods during the first six months following discharge in which patients had two or more outpatient visits. As in previous years, these monitors are applied to patients discharged from general psychiatry units and substance abuse units. In addition, because there has been increasing integration of general psychiatric and substance abuse inpatient treatment as acute substance abuse beds have closed, these data are also presented for all mental health discharges, without regard to the type of discharging bed section or the type of receiving outpatient clinic.

A new series of monitors is being introduced this year to address continuity of care provided to seriously mentally ill outpatients *within the outpatient treatment setting*. Thus, in contrast to the conventional HEDIS measures which evaluate the timeliness of entry into outpatient treatment following discharge from the hospital, these measures address continuity of care among patients with serious mental illness during the six months following their first outpatient visit in each fiscal year. These indicators are described more fully in Chapter 4, and address the number of visits, the distribution of those visits across time, and the number of different providers involved. It is assumed that seriously mentally ill patients are best served by having regular contacts with the same provider over an extended period of time.

Changes at the site level during the previous two years are also examined -- for psychiatry programs, substance abuse programs, and all mental health programs -- to assess the direction of system change. Because use of needed services is often impeded by system fragmentation, additional monitors examine the use of medical outpatient services among patients with identified medical co-morbidities, and concurrent use of both psychiatric and substance abuse services during the previous six months among dually diagnosed patients (i.e. those with both psychiatric and substance abuse disorders).

IV. Economic performance: Distribution of Resources and Efficiency Two distinct components of economic performance are addressed: the *distribution of resources*, i.e. the appropriate and/or equitable allocation of funds across geographic regions or across health care programs, and the *efficient use of resources*, i.e. the delivery of care at relatively low cost. Data on resource distribution and health care cost are derived from VA's Cost Distribution Report (CDR), a nationwide accounting system that documents the allocation and expenditure of the entire Congressional appropriation for VA health care. National comparisons require, in addition, that these CDR expenditures be adjusted for regional variations in VA wage rates.

Measures of resource *distribution* include the proportion of all VA health care funds allocated to inpatient, outpatient and all mental health treatment (a measure of equity in resource distribution between mental health and medical-surgical services); mental health expenditures per capita in each VISN (based on the number of veterans in the general population); and the proportion of

mental health expenditures devoted to inpatient care. Measures of *efficiency* include inpatient episode costs for general psychiatry and substance abuse (dollars per inpatient stay); inpatient and outpatient per capita costs (dollars per patient per year for general psychiatry and substance abuse inpatient and outpatient care, and for all mental health care); and the ratio of per capita mental health costs to per capita non- mental health costs.[1]

V. Customer Satisfaction Customer satisfaction was evaluated on the basis of data from a national survey of discharged inpatients conducted by VAs National Customer Feedback Center. Ten subscales addressed general aspects of satisfaction: (1) coordination of care; (2) sharing of information; (3) timeliness and access to services; (4) courtesy; (5) emotional support; (6) attention to patient preferences and their involvement in decision making (7) family participation; (8) physical comfort; (9) transition from the hospital to outpatient status; and (10) summary measures of overall quality of care. Four addition subscales address more specific mental health issues: (11) the level of program involvement, (12) the emphasis on practical problems, (13) the therapeutic alliance; and (14) overall satisfaction with mental health care. In addition these scales were averaged to form a general satisfaction index, a mental health satisfaction index and a total satisfaction index.

Identifying Outliers

A major objective of performance assessment systems is to identify service units (e.g., networks or hospitals) whose performance is substantially below either a recognized standard or a statistically derived system average used as a norm. Because accepted performance standards for public mental health care have yet to be developed, this system is based on identifying statistical outliers. Two methods are used to identify statistical outliers in the current system, one for measures that are aggregate ratios (e.g., patients treated per 10,000 population or dollar per episode of care) and one for measures that are derived from patient-level data (e.g., bed days of care in the year following an index discharge). In the first case, outliers are defined as those sites (networks, hospitals or specific programs) whose performance is one standard deviation below the mean of all sites of that type (i.e. networks, hospitals or specific programs). Since all tests are 1-tailed, one standard deviation singles out the lowest 16% of the distribution.

In the second case, multivariate analytic techniques are used to identify sites whose performance is significantly different from the median site ($p<.05$), after adjusting for various risk factors (see description of risk adjustment factors, below). In these analyses, the patient level measure of performance is the dependent variable. Independent variables include a series of risk adjustment factors and N-1 dichotomous variables representing each site, with the median site excluded as the reference condition. Regression coefficients associated with the dichotomous site variables in these analyses are interpreted as a measure of the magnitude of the deviation of each site from the median site, adjusting for the identified risk factors. Significant coefficients ($p<.05$) identify

[1] Data on inpatient and outpatient unit costs for general psychiatry and substance abuse (dollars per inpatient day and per outpatient visit), which were presented in previous reports are only presented by VISN this year because workload data on the CDR were not accurate.

sites whose performance is significantly different from that of the median site, and are defined as outliers.[2]

Summarizing performance measures within and across domains.
As described to this point this assessment system consists of 82 monitors covering multiple salient aspects of mental health care, each of which can be used to identify outlier networks and hospitals. To enhance the usefulness of this information, methods of synthesizing these data are needed -- to identify sites that deserve special attention, and the specific areas of concern at those sites.

One possibility deserving consideration in this respect, is that some monitors may be highly correlated with one another, allowing some to be dropped. This possibility was tested on an earlier version of this system that included 69 separate monitors (Rosenheck and Cicchetti, 1995). A correlation matrix of all monitors revealed that out of a total of 2,346 unique paired correlations (i.e. 69 x 68/2), in only 40 pairs (1.7%) was $r=0.70$ or greater (a minimal level for redundancy (see Cicchetti, 1994)) and in only 494 (21.1%) was there even a statistically significant relationship between the pairs at all (with $n=49$, $p<0.05$ based on an $r \geq 0.282$).

Summarizing these complex data is nevertheless essential, and three approaches have been proposed. In the first, a summary score is generated by a count of the total number of outliers among the monitors within each subdomain (e.g. see Table 1-1 for a list of subdomains). While arithmetically simple, this approach only attends to negative results and does not "credit" sites for performing at a high level on certain measures.

A second approach converts each measure to a unitless standardized score (i.e., a z-score, the value of the monitor for a particular site minus the mean of all sites, divided by the standard deviation across all sites). These standardized scores are then averaged across all measures in the subdomain. The results of these first two methods have been found to be highly correlated ($r=0.79$, $p<0.001$)(Rosenheck and Cicchetti, 1995), and we have used the second since it credits successful performance as well as penalizing unsuccessful performance.

A limitation of both of these methods, however, is that they treat all monitors as equal in importance. It is clear that some groups of measures are thematically related to one another (for example, readmission rates at 14, 30 and 180 days) and should not be accorded a weight equal to that of the others. In addition, some measures are more credible as *outcome* measures than others (e.g., bed days of care during the 6 months after discharge as compared to the length of stay of the index discharge). An additional advantage of the second method is that quantitative weights

[2] Although this is a non-technical presentation, it should be acknowledged that while the statistical methods described here are easily conducted with conventional software packages, a relatively new analytic method, hierarchical linear modeling, might be preferred because it addresses the non-independence of individual observations from the same Network or hospital (McNeil et al., 1992; Gatsonis et al., 1995; Journal of Educational and Behavioral Statistics (entire issue), 1995).

can be easily applied to each z-score, as long as the sum of these weights remains equal to the number of variables. Expert judgment has been used to derive appropriate weights, thus far, and a formal questionnaire has been developed so that weights can be based on a formal survey of the opinions of clinicians and administrators. The last column in Table 1-2 presents the weights that are applied to each measure within each sub-domain, and to each sub-domain within each major domain.

A third method for combining monitors is to determine the rank order of sites on various monitors and average them. The principal advantage of this method is that it is easy to understand without any statistical background. Its main disadvantage is that it does not take into consideration the magnitude of deviations from national averages. We have used the second method (z-score averaging) to calculate sub-domain scores from individual monitors and to calculate major domain scores from sub-domain scores, and the third method to generate the final summary ranking.

Risk adjustment

A major concern in performance assessment is that differences in severity of illness and other exogenous factors that influence outcomes can seriously distort and, therefore, invalidate inter-site comparisons (Iezzoni, 1995). Only experimental research designs, in which patients are randomly assigned to various treatments, can generate truly equivalent groups (and even they do not guarantee full equivalence), but such a procedure is clearly impossible in naturalistic performance assessment. Statistical risk adjustment, although widely recognized as a profoundly imperfect solution, is essential to the legitimacy of any observational outcome measurement system (Iezzoni, 1995).

Data on many candidate measures for mental health risk adjustment are directly available, or can be derived from the PTF. These measures include age, race, gender, income, marital status, receipt of VA compensation payments, psychiatric diagnoses, medical diagnoses, Global Assessment of Functioning at discharge (American Psychiatric Association, 1987; Endicott et al., 1976), and the distance of the veteran's residence from the nearest VA clinic, as well as from the nearest non-VA hospital. Psychiatric diagnoses are used to generate dichotomous variables representing diagnoses of schizophrenia, other psychoses and major affective disorder, posttraumatic stress disorder, alcohol abuse/dependence, and drug abuse/dependence.

To evaluate the predictive power of the risk adjustment measures, a series of regression analyses were conducted on a sample of 39,005 general psychiatry patients and 27,200 substance abuse patients discharged between October 1, 1993 and March 31, 1994. The average proportion of explained variance (model R-square) across 38 analyses was 0.027 (standard deviation=0.22; range=0.003-0.097). The proportion of variance explained by these risk factors is clearly very low for individual measures, and, by inference, they have limited impact on the derived summary scores. Although our findings are not unlike those observed by others, e.g., in the relationship of DRGs and hospital costs (Iezzoni, 1995) they raise important questions about the ability of risk adjustment procedures to accomplish their aims. Nevertheless it is important to adjust for variations in patient characteristics to the fullest extent possible.

Validity

In the years since we have developed this report card several studies have been conducted to document the validity of administrative data in relationship to clinical outcomes. These studies have shown significant relationships between the performance measures based on administrative data that are used in this report and both patient satisfaction (Druss and Rosenheck,2000) and clinical outcomes (Rosenheck, Stolar and Fontana, 2000).

Constructing and using the summary report card.

If the goal of performance assessment in mental health is to foster system change and improvement, the final synthesis of the data and its presentation to program managers and clinicians are clearly of great importance. Table 1-3 presents the final FY 2001 report card summary. In the final summary (see the last column of Table 1-3) each VISN is given an overall rank, based on the average of its ranks in the five major performance domains. While much detail is clearly lost, these summary scores allow easy entry into the system.

Table 1-4 shows the same data paired with the equivalent FY 2000 rankings, for comparison. For the most part FY 2001 rankings are highly correlated with FY 2000 ratings, the main exceptions being satisfaction and population coverage.

Drilling down to lower (more detailed) levels. The bottom row on Table 1-3 indicates the tables and page numbers in this report on which additional information on performance in each sub-domain of the major domains can be found.

For example, Table 3-9 presents the average subdomain Z-scores that formed the basis for the summary rankings in the inpatient subdomain. VISN 1, for example, which has the poorest overall inpatient score is seen to have especially high scores (reflecting high inpatient use) on the sub-domains pertaining to general psychiatry and substance abuse inpatient care.

References at the bottom row of Table 3-9 point the system user to additional tables that present data on the individual monitors -- at the levels of both the VISN and of their component VA medical centers. Table 3-11A for example, addresses inpatient general psychiatry and substance abuse treatment at the hospitals in VISNs 1. Deviations from the national median (adjusted for the risk factors presented above), are presented in each column, with X's indicating values that are significantly different from the median value (presented at the top of each column). Many of the hospitals in VISN 1 have large numbers of outliers in these sub-domains. These brief examples show how one can move through the data from the level of general assessment of VISN performance to assessing the performance of specific programs at particular hospitals.

Table 1-3. Ranking of VISNs on major domain summary measures, and average ranking across major domain measures: FY 2001.

VISN	*RANK ON MAJOR DOMAIN MEASURES*					*SUMMARY RANK*	
	Population Coverage	Inpatient Care	Outpatient Care	Economic Perf.	Customer Satisfaction	Avg. Rank†	Overall Rank†
1	7	17	10	15	17	13.2	15
2	10	2	3	7	10	6.4	3
3	18	18	8	22	22	17.6	22
4	13	7	21	17	11	13.8	16
5	14	20	13	20	13	16.0	18
6	8	22	16	16	18	16.0	19
7	2	9	15	10	16	10.4	9
8	1	5	14	1	12	6.6	4
9	3	11	22	12	15	12.6	13
10	5	10	7	4	19	9.0	7
11	21	12	18	21	14	17.2	21
12	17	21	2	19	5	12.8	14
13	9	6	5	2	3	5.0	1
14	20	1	4	9	9	8.6	6
15	12	15	9	13	7	11.2	11
16	6	8	17	8	20	11.8	12
17	11	19	12	18	21	16.2	20
18	4	3	19	5	8	7.8	5
19	19	16	6	11	2	10.8	10
20	22	4	1	3	1	6.2	2
21	16	13	20	14	6	13.8	17
22	15	14	11	6	4	10.0	8
Summaries of Subdomain Measures							
VISN	Table 2-4	Table 3-9	Table 4-6	Table 6-6	Table 7-2,7-3		
VAMC		Table 3-18	Table 4-12	Table 6-11	Table 7-4,7-5		

Tied rank with one or more other networks.

Table 1-4. Ranking of VISNs on major performance domain summary measures, and average ranking across major domains: FY 2000 and FY 2001.

	RANK ON MAJOR PERFORMANCE DOMAINS										*SUMMARY*			
VISN	Population Coverage		Inpatient Care		Outpatient Care		Economic Performance		Customer Satisfaction		Average Rank		Overall Rank	
	FY 2000	FY 2001	FY 2000	FY 2001	FY 2000	FY 2001	FY 2000	FY 2001	FY 2000	FY 2001	FY 2000	FY 2001	FY 2000	FY 2001
1	3	7	14	17	6	10	14	15	4	17	8.2	13.2	6	15
2	5	10	18	2	4	3	7	7	22	10	11.2	6.4	10	3
3	17	18	22	18	10	8	22	22	16	22	17.4	17.6	21	22
4	15	13	10	7	20	21	16	17	20	11	16.2	13.8	18	16
5	12	14	21	20	7	13	18	20	10	13	13.6	16.0	16	18
6	16	8	16	22	21	16	17	16	12	18	16.4	16.0	19	19
7	11	2	7	9	14	15	12	10	17	16	12.2	10.4	13	9
8	1	1	2	5	13	14	2	1	18	12	7.2	6.6	3	4
9	7	3	12	11	19	22	13	12	13	15	12.8	12.6	14#	13
10	6	5	3	10	11	7	3	4	14	19	7.4	9.0	4	7
11	22	21	17	12	18	18	21	21	7	14	17.0	17.2	20	21
12	18	17	20	21	2	2	20	19	11	5	14.2	12.8	17	14
13	4	9	5	6	3	5	4	2	1	3	3.4	5.0	1	1
14	14	20	15	1	1	4	15	9	15	9	12.0	8.6	12	6
15	2	12	11	15	8	9	9	13	8	7	7.6	11.2	5	11
16	10	6	4	8	16	17	6	8	6	20	8.4	11.8	7	12
17	19	11	19	19	22	12	19	18	19	21	19.6	16.2	22	20
18	13	4	8	3	17	19	5	5	21	8	12.8	7.8	14#	5
19	9	19	13	16	9	6	10	11	3	2	8.8	10.8	8	10
20	8	22	9	4	5	1	1	3	2	1	5.0	6.2	2	2
21	21	16	6	13	15	20	11	14	5	6	11.6	13.8	11	17
22	20	15	1	14	12	11	8	6	9	4	10.0	10.0	9	8
Correlation FY 98-99		0.50		0.48		0.84		0.95		0.40		0.78		0.82

* Based on data from Tables 2-4, 3-9, 4-6, 6-6, and 7-3 which summarize data from Tables 2-3 and 2-4; Tables 3-1 to 3-5; Tables 4-1 to 4-5; 6-1 to 6-5 and 7-2 through 7-3.
# Tied rank with at least one other VISN.

Table 1-5. Occupied beds at the end of the Fiscal Year: FY 1995-FY 2001.

	OCCUPIED BEDS BY FISCAL YEAR							RECENT PERCENT CHANGE			
										Total	Annualized
	FY 95	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	FY99-00	FY00-01	FY 95-01	FY 95-01
General Psychiatry	9,058	7,422	6,630	5,193	4,402	4,106	3817	-6.7%	-7.0%	-57.9%	-9.6%
< 1 year	7,301	6,397	4,672	3,588	3,055	2,876	3,127	-5.9%	8.7%	-57.2%	-9.5%
> 1 Year	1,757	1,025	1,393	1,063	835	718	445	-14.0%	-38.0%	-74.7%	-12.4%
> 3 Years	1,060	718	565	542	512	512	245	0.0%	-52.1%	-76.9%	-12.8%
Substance Abuse	2,978	1,796	954	373	264	233	196	-11.7%	-15.9%	-93.4%	-15.6%
Residential Rehabilitation	400	599	822	1,685	1,456	1,323	1375	-9.1%	3.9%	243.8%	40.6%
All Inpatient Mental Health Beds	12,036	9,218	7,584	5,566	4,666	4,339	4,013	-7.0%	-7.5%	-66.7%	-11.1%
All Mental Health Beds (Including RR)	12,436	9,817	8,406	7,251	6,122	5,662	5388	-7.5%	-4.8%	-56.7%	-9.4%
Medical Beds/Psych. Dx.	2,936	2,349	1,062	667	588	470	397	-20.1%	-15.5%	-86.5%	-14.4%
> 1 Year	1,139	874	289	135	146	65	32	-55.5%	-50.8%	-97.2%	-16.2%

Table 1-6. VA Mental Health Service Annual Workload (Unique Patient Counts) and Service Intensity FY 1995-2000(1).

								RECENT PERCENT CHANGE			
										Total	Annualized
	FY 95	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	FY99-00	FY00-01	FY 95-01	FY 95-01
Inpatient Mental Health	123,217	113,719	99,489	88,236	80,743	75,745	72,252	-6.2%	-4.6%	-41.4%	-6.9%
ALOS	27.8	26.1	23.1	17.7	17.4	16.6	16.9	-4.5%	1.7%	-39.2%	-6.5%
Psychiatry	77,478	75,342	72,037	67,045	62,079	59,989	59,545	-3.4%	-0.7%	-23.1%	-3.9%
ALOS	31.5	28.3	24.2	17.3	15.9	15.0	15.1	-5.9%	0.9%	-52.1%	-8.7%
Substance Abuse	55,308	45,031	28,433	17,394	12,839	10,129	8,627	-21.1%	-14.8%	-84.4%	-14.1%
ALOS	20.9	18.8	14.8	10.6	8.2	7.1	8.2	-13.0%	15.4%	-60.6%	-10.1%
Outpatient Mental Health	545,004	564,832	594,720	640,215	663,230	671,368	705,286	1.2%	5.1%	29.4%	4.9%
STOPS	15.1	15.8	17.3	17.1	16.3	15.9	13.9	-2.4%	-12.6%	-7.9%	-1.3%
Psychiatry	493,716	516,503	549,105	594,904	617,551	632,598	667,924	2.4%	5.6%	35.3%	5.9%
STOPS	11.7	12.1	13.0	12.8	12.2	11.9	10.2	-2.5%	-14.6%	-13.2%	-2.2%
Substance Abuse	130,155	132,124	135,541	142,435	139,467	129,137	124,173	-7.4%	-3.8%	-4.6%	-0.8%
STOPS	19.1	20.3	23.5	23.3	23.8	24.7	24.6	3.6%	-0.3%	28.7%	4.8%
Any Mental Health	565,529	581,625	609,523	649,814	671,287	678,932	712,045	1.1%	4.9%	25.9%	4.3%
Psychiatry	507,057	528,004	561,077	603,542	624,914	639,835	675,057	2.4%	5.5%	33.1%	5.5%
Substance Abuse	148,465	146,307	143,927	146,949	142,982	131,890	126,456	-7.8%	-4.1%	-14.8%	-2.5%

(1) Data are from Patient Treatment File, Extended Care File, and Outpatient Care File.
Numbers reflect unique (unduplicated) veterans treated national by VA in each FY.

Table 1-7. Mental Health Program Costs (1).

								RECENT PERCENT CHANGE			
										Total	Annualized
Mental Health Program Costs ($000,000s)	FY 95	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	FY99-00	FY00-01	FY 95-01	FY 95-01
Inpatient	$1,569	$1,488	$1,521	$1,206	$1,113	$1,118	$1,134	0.4%	1.5%	-27.7%	-4.6%
General Psychiatry	1,172	1,168	1,136	1,066	1,031	1,059	1,069	2.7%	0.9%	-8.8%	-1.5%
Substance Abuse	397	320	385	140	82	59	65	-28.5%	11.1%	-83.6%	-13.9%
Outpatient	445	485	556	611	641	697	796	8.8%	14.2%	79.0%	13.2%
General Psychiatry	319	344	385	419	434	477	551	9.7%	15.6%	72.6%	12.1%
Substance Abuse	125	141	171	192	207	221	245	6.8%	11.0%	95.4%	15.9%
Total Mental Health	2,013	1,973	2,077	1,817	1,754	1,815	1,930	3.5%	6.3%	-4.1%	-0.7%
General Psychiatry	1,491	1,512	1,521	1,485	1,466	1,536	1,620	4.8%	5.5%	8.6%	1.4%
Substance Abuse	522	461	556	332	289	279	310	-3.2%	11.1%	-40.6%	-6.8%
Total Non-mental Health	10,961	11,043	11,135	11,846	12,217	13,299	13,184	8.9%	-0.9%	20.3%	3.4%

								RECENT PERCENT CHANGE			
										Total	Annualized
Mental Health Cost Per Patient	FY 95	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	FY99-00	FY00-01	FY 95-01	FY 95-01
Total Mental Health	$3,560	$3,392	$3,407	$2,796	$2,613	$2,673	$2,711	2.3%	1.4%	-23.9%	-4.0%
General Psychiatry	2,941	2,863	2,711	2,460	2,345	$2,400	$2,400	2.3%	0.0%	-18.4%	-3.1%
Substance Abuse	3,516	3,154	3,862	2,261	2,018	$2,117	$2,451	4.9%	15.8%	-30.3%	-5.0%

(1) Includes indirect costs from the Cost Distribution Report.

Table 1-8. Quality of Care Measures: General Psychiatry and Substance Abuse: FY 95-01, from the National Mental Health Program Performance Monitoring System. Based on data from the first episode

								RECENT PERCENT CHANGE			
										Total	Annualized
	FY 95	FY 96	FY 97	FY 98	FY 99	FY 00	FY 01	FY99-00	FY00-01	FY 95-01	FY 95-01
General Psychiatry N=	40,578	39,434	39,152	36,854	35,136	34,376	32,637	-2.2%	-5.1%	-19.6%	-3.3%
Readmission Days	11.5	10.7	8.9	7.8	7.0	6.8	6.7	-3.1%	-1.5%	-41.7%	-7.0%
Readmission within:											
14 Days	8.1%	7.7%	7.5%	7.6%	7.1%	6.9%	6.9%	-2.8%	-0.7%	-15.4%	-2.6%
30 Days	12.9%	12.4%	12.2%	12.4%	11.7%	11.4%	11.4%	-2.6%	0.2%	-11.3%	-1.9%
180 Days	35.1%	34.8%	33.9%	33.4%	32.3%	31.8%	31.0%	-1.5%	-2.6%	-11.9%	-2.0%
Outpatient Visit: 6 Mos.	76.2%	78.1%	77.6%	79.1%	80.9%	80.8%	80.9%	-0.1%	0.1%	6.2%	1.0%
Outpatient Visit: 30 days	48.7%	48.3%	52.5%	54.5%	58.8%	59.7%	59.1%	1.5%	-1.0%	21.4%	3.6%
Days to 1st OP Visit	31.7	30.5	32.1	31.0	28.3	28.0	28.2	-1.2%	0.8%	-11.0%	-1.8%
Number of visits	12.8	14.5	17.0	17.9	17.6	17.2	15.7	-2.3%	-8.5%	22.6%	3.8%
Continuity	1.25	1.33	1.41	2.17	2.21	2.21	2.16	0.0%	-2.3%	72.8%	12.1%
Substance Abuse N=	27,072	23,162	15,063	9,011	6,595	5,033	4,398	-23.7%	-12.6%	-83.8%	-14.0%
Readmission Days	3.6	3.3	2.3	1.9	1.4	1.5	1.3	7.9%	-13.9%	-64.0%	-10.7%
Readmission within:											
14 Days	3.3%	3.0%	3.4%	3.3%	2.7%	2.9%	2.9%	5.9%	1.7%	-11.8%	-2.0%
30 Days	5.5%	6.1%	5.5%	5.4%	5.1%	5.3%	5.3%	3.7%	-0.2%	-4.3%	-0.7%
180 Days	16.2%	15.9%	14.8%	17.1%	17.0%	18.4%	16.9%	8.2%	-8.1%	4.1%	0.7%
Outpatient Visit: 6 Mos.	51.6%	52.2%	54.3%	59.3%	58.6%	58.4%	56.9%	-0.3%	-2.6%	10.3%	1.7%
Outpatient Visit: 30 days	39.1%	38.6%	40.4%	44.4%	43.3%	43.1%	42.9%	-0.5%	-0.5%	9.8%	1.6%
Days to 1st OP Visit	26.7	26.5	27.0	27.3	27.2	28.3	27.4	4.0%	-3.3%	2.5%	0.4%
Number of visits	18.0	18.3	24.7	26.4	25.8	30.5	29.4	18.2%	-3.6%	63.7%	10.6%
Continuity	1.05	1.08	1.13	1.86	1.84	1.90	1.8	3.3%	-3.7%	75.0%	12.5%
Dually diagnosed treatment	24.6%	26.7%	29.3%	29.5%	29.5%	21.2%	20.9%	-28.3%	-1.4%	-15.2%	-2.5%

Table 1-9. Ranking of VISNs on major performance domain summary measures, and average ranking across major domains: FY 1995 and FY 2001.

	RANK ON MAJOR PERFORMANCE DOMAINS										*SUMMARY*			
VISN	Population Coverage		Inpatient Care		Outpatient Care		Economic Performance		Customer Satisfaction		Average Rank		Overall Rank	
	FY 1995	FY 2001	FY 1995	FY 2001	FY 1995	FY 2001	FY 1995	FY 2001	FY 1995	FY 2001	FY 1995	FY 2001	FY 1995	FY 2001
1	1	7	19	17	4	10	10	15	3	17	7.4	13.2	4	15
2	9	10	21	2	1	3	15	7	15	10	12.2	6.4	13#	3
3	22	18	22	18	3	8	21	22	14	22	16.4	17.6	18#	22
4	14	13	16	7	13	21	13	17	2	11	11.6	13.8	12	16
5	10	14	15	20	8	13	14	20	4	13	10.2	16.0	9	18
6	6	8	17	22	21	16	17	16	6	18	13.4	16.0	17	19
7	12	2	18	9	22	15	18	10	12	16	16.4	10.4	18#	9
8	4	1	1	5	12	14	2	1	11	12	6.0	6.6	2	4
9	11	3	7	11	19	22	12	12	5	15	10.8	12.6	11	13
10	15	5	8	10	9	7	7	4	13	19	10.4	9.0	10	7
11	17	21	12	12	20	18	19	21	19	14	17.4	17.2	20	21
12	20	17	20	21	15	2	22	19	22	5	19.8	12.8	22	14
13	2	9	9	6	6	5	11	2	10	3	7.6	5.0	5	1
14	5	20	11	1	16	4	16	9	17	9	13.0	8.6	16	6
15	3	12	10	15	11	9	8	13	7	7	7.8	11.2	6	11
16	7	6	4	8	10	17	9	8	1	20	6.2	11.8	3	12
17	18	11	2	19	18	12	6	18	20	21	12.8	16.2	15	20
18	16	4	5	3	14	19	3	5	8	8	9.2	7.8	7	5
19	21	19	14	16	17	6	20	11	16	2	17.6	10.8	21	10
20	8	22	3	4	2	1	1	3	9	1	4.6	6.2	1	2
21	19	16	13	13	7	20	4	14	18	6	12.2	13.8	13#	17
22	13	15	6	14	5	11	5	6	21	4	10.0	10.0	8	8
Correlation FY 95-99		0.36		0.36		0.43		0.59		-0.26		0.49		0.53

* Based on data from Tables 2-4, 3-9, 4-6, 6-6, and 7-3 which summarize data from Tables 2-3 and 2-4; Tables 3-1 to 3-5; Tables 4-1 to 4-5; 6-1 to 6-5 and 7-2 through 7-3.
# Tied rank with at least one other VISN.

Highlights

During FY 2001, a total of 712,045 veterans, 17.5% of all VA patients, received specialized VA mental health services. This number represents a 4.9% increase in workload from FY 2000. Half (50.6%) of all veterans who receive VA compensation payments for a psychotic disorder used VA mental health services; as did 59.7% of those who receive VA compensation payments for Posttraumatic Stress Disorder. The average length of an inpatient stay in a general psychiatry program in all of FY 2001 was 15 days, a .9 % increase from FY 2000 (Table 5.1D). Readmission days for general psychiatric patients in the 6 months after discharge averaged 6.68 days, a -1.5% decrease from FY 2000 (Table 3.3). There were 3,817 occupied general psychiatry beds at the end of FY 2001, 7% fewer than in FY 2000; and 196 substance abuse beds, 15.9% fewer than in FY 2000. The proportion of mental health resources devoted to inpatient care declined from 58.6% in FY 2000 to 56.2% this year.

As VA's delivery of inpatient care declined during FY 2001, its emphasis on outpatient mental health services expanded to serve more veterans, although at lower level of intensity. The number of veterans treated in outpatient mental health programs increased by 5.1%, although the intensity of services, as measured by the average number of visits per veteran decreased by 12.5%. Additionally, the total number of veterans receiving specialized substance abuse services decreased by 4.1% from FY 2000-2001 while the total number of veterans receiving general psychiatric services increased by 5.5%. Among discharged general psychiatric and substance abuse inpatients, 57.2% received outpatient psychiatric or substance abuse care from VA within 30 days of discharge in FY 2001, a slight (.70%) decrease from FY 2000. The average total annual cost of mental health care per treated veteran (including both inpatient and outpatient services) was $2763 in 2001. Altogether VA mental health service users comprise 2.6% of all US veterans. Reported satisfaction with inpatient care declined 2% in 2001.

These changes continue trends initiated in 1995 that have seen:

- a 28.9% increase in total mental health patients seen including a 23.7% increase in the total number of veterans receiving general psychiatric services (table 5.3)
- a 58% decline in occupied general psychiatry beds and a 93% decline in the occupied substance abuse beds
- a 20% decline in the number of veterans receiving specialized substance abuse services of any type, and a 42% decline in annual inpatient mental health episodes (table 5-1)
- a 14.8% decline in overall satisfaction with inpatient mental health care

There are a several other long run trends that are of interest; including:

- a 61% decline since 1997 in the average length of an inpatient stay in general psychiatry programs

- a 9.8% increase since 1998 in the proportion of general psychiatric and substance abuse inpatients who received outpatient psychiatric or substance abuse care from VA within 30 days of discharge

- a 27% increase since 1995 in the number of veterans treated in outpatient mental health programs and the 8% increase over the same period in the intensity of outpatient services (table 5.2).

- a 4.6 percent decrease in CDR reported total expenditures on mental health inpatient care accompanied by a 13.2 percent increase in expenditures on outpatient care for a total .7% decrease in total mental health expenditures. As a result of these change the total per capita expenditures on mental health patients documented in the CDR declined by 20.6% since 1995. All of these cost data are presented without adjustment for inflation, which would further reduce the value of these expenditures by over 30%

- A final trend of interest is that despite this increasing ambulatory mental health care, the majority of VA mental health resources (56.2%) are still devoted to inpatient care, although this amount represents a 27.2% decline since 1995.

Summary and Conclusion

This introduction has outlined the principles used in the development of the National VA Mental Health Program Performance Monitoring systems. Any effort to monitor the performance of large, complex, and geographically dispersed organizations is fraught with difficulty. The understanding of such organizations is intrinsically limited by the complexity, uncertainty, and elusiveness of the laws governing their operation, and by the computational difficulty encountered in tracking the effects of such laws, even if we understood them (Williamson, 1975).

In a commentary in the New England Journal of Medicine some years ago, Arnold Epstein (1995) reviewed the daunting challenges faced by those seeking to develop reliable and valid measures of health care system performance, and identified serious flaws in the vast majority of efforts published thus far. Nevertheless, he concludes that the need for such monitoring systems is so great that there is no alternative to pursuing their development -- one small step at a time.

Orientation to the Chapters that Follow

The Chapters that follow present detailed information on each of the major assessment domains: Chapter 2 on Access; Chapter 3 on inpatient care, Chapter 4 on outpatient care, Chapter 5 on workload and panel size, Chapter 6 on economic performance and Chapter 7 on customer satisfaction. Introductory comments provide additional background on each Major Domain and orientation to the tables that follow. Chapter 5 does not address monitors for any of the major domains. Rather, it summarizes capitated workload data (i.e. panel size information) on

inpatients, outpatients and unique patients using either inpatient or outpatient services in various categories. These data are combined with cost data to generate the economic performance monitors in Chapter 6. For further reference we include in tables 1-5 to 1-7 a summary of data from previous reports in this series. These tables document: (1) the substantial reduction in inpatient care, (2) the increase in outpatient workload, and (3) the general improvement in quality of care measures.

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Chapter 2
Population Coverage

Access to health care services has been identified as one of the core domains in the evaluation of the performance of health care systems (Aday et al., 1995; Kazandjian, 1995) and of mental health care systems in particular (Center for Mental Health Services (in preparation)). Access is emphasized as a central goal of VA throughout Prescription for Change (Kizer, 1996). While there are many dimensions of access, population coverage, the proportion of priority system users who actually use services, is widely understood to be the most important.

Although any veteran can use VA services, there are important differences in priority for VA service use among veteran subgroups. To summarize a somewhat complex set of priorities, veterans who receive compensation for "service-connected" mental illnesses have the highest priority to receive VA mental health services at no cost, while veterans with low incomes (i.e., below about $20,000 per year, with adjustment for dependents) receive priority for services over those with higher incomes to the extent that treatment resources are available. Veterans who are not service-connected and who do not meet low income criteria have the lowest priority for services and must make co-payments for services. Few such veterans use VA mental health services.

Because of these differences in priority, access to VA mental health services cannot be simply measured as the proportion of all veterans who use these services. Utilization must be evaluated in a number of key subpopulations including veterans who are non-service connected but who receive higher priority because of their low income and veterans who are service connected for various psychiatric disorders. In addition, because various population characteristics not under the control of VA program managers influence both need for services (e.g., age, poverty etc.) and accessibility to services (distance from place of residence to the nearest VA clinic) they should be taken into consideration in evaluating performance in the domain of access to care.

Background data presented in this chapter review the characteristics of veterans in the general population in each VISN using data from the 1990 Decennial Census (Table 2-1). Data are presented on age, race, income status, compensation and pension status, and distance from residence to the nearest VA clinic. The bottom row in this table shows the coefficient of variation (the standard deviation across VISNs divided by the mean across VISNs) reflecting the degree of variability in these indices. In most areas these coefficients are small (less than 0.4) indicating small to modest variability in basic population characteristics across VISNs.

Information is presented in Table 2-2 on the numbers of veterans in various priority groups (upper panel of Table 2-2) and on the proportion of veterans in each of those groups (lower panel of Table 2-2). Here too, coefficients of variation are modest in magnitude, ranging from 0.14 to 0.32.

Rates of VA mental health service use among subgroups of veterans were determined by dividing the number of service users in each of the population groups by the number of potential service users in that group. Data on VA mental health service use were derived from three computerized VA workload files: (I) the Patient Treatment File (PTF), a discharge abstract file

documenting basic information on all VA inpatient episodes; (ii) the Census File, and end-of-year roster of all veterans hospitalized on the last day of the fiscal year; and (iii) the Outpatient file, a summary of all VA outpatient contacts. Social Security numbers were used to determine the number of unique (unduplicated) individuals who used any VA inpatient or outpatient specialty mental health service, in each U.S. county during FY 2000. Mental health services were defined using bed section codes 70-76, 84, 89, 90-93 in PTF and the Census File, and selected 500 series stop codes in the Outpatient File (501-525, 529, 531, 540-541; 550-558; 560-563; 573-578). The Compensation and Pension payment file was used to identify service connected veterans in various diagnostic groups. Diagnostic codes in the C&P file that were used include 9201-9210 for psychosis, 9400-9410 for non-psychotic psychiatric disorders other than PTSD, and 9411 for PTSD.

The results of these analyses are presented in Table 2-3. The number of treated veterans appears in the upper panel. The proportion of veterans in each category who received VA mental health services are reported in the lower panel. Utilization rates among four of these groups were selected for use as the components of the composite measure (average Z-score). These included all priority veterans (whether by income or service connected status), veterans service connected for psychosis, veterans service connected for non-psychotic psychiatric disorders other than PTSD, and veterans service connected for PTSD. Z-scores for all four of these groups were averaged and ranked (see last two columns in the lower panel of Table 2-3).

Risk Adjusted Analysis of Population Coverage

As mentioned above, rates of service use can be affected by many factors that are not under the control of VA program managers. To adjust for these factors a multi-variate analysis of service use was conducted using county level rates of use as the unit of analysis with adjustment for various risk factors. Technical details of the methods used are described in a separate study presented in Appendix A of the FY 1995 National Mental Health Performance Monitoring System (Rosenheck, 1996; Rosenheck and Stolar, in press). Characteristics of the population of veterans residing in each county were obtained from summary files from the 1990 Decennial Census (Table 2-1). County level data used for these analyses represent age (percent of veterans over age 65), race (percent black), ethnicity (percent Hispanic), income (percent with family income of less than $10,000 per year), and urbanicity (estimated by the average number of adult persons per square mile). Epidemiologic data on the prevalence of mental illness (reflecting the need for mental health services) are not available on a county-by-county basis. However, previous studies have shown that age, income, and residence in urban areas are the most important sociodemographic correlates of mental illness (Robins et al., 1991 Kessler et al, 1994). These measures are used as proxy measures for varying levels of need.

The geographic availability of various types of services and the availability services from competing providers are also potential determinants of service use that are also beyond the control of VA program managers. Census data on the number of veterans living in each zip code area were used to compute the average distance between the residence (zip code centrum) of veterans in each county and both (I) the nearest VA outpatient clinic, and (ii) the nearest non-VA hospital. Data on the location of non-VA hospitals were obtained from annual survey data of the American Hospital Association. Data on per capita funding of non-VA mental health services were used to estimate the availability of such services. The Inventory of Mental Health

Organizations, conducted by the Center for Mental Health Services of the Department of Health and Human Services (Redick et al., 1992), provides state-level data on funding per adult in the general population of: (1) State and County Mental Hospitals, (2) non-Federal General Hospitals, and (3) Multi-Service Mental Health Centers.

Table 2-4 presents data on the rates of service use in each VISN after adjusting for these factors following methods described previously (Rosenheck, 1996; Rosenheck and Stolar, 1998). Summary average Z scores were determined using the same methods as those described for Table 2-3. The final average summary score was determined by averaging the unadjusted and the adjusted Z-score average and rank ordering the VISNs on the final score (see last column of Table 2-4).

Because of the growing number of female veterans, a special set of data are presented on the use of VA mental health services by female veterans (Table 2-2A and Table 2-3A).

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Table 2-1. Characteristics of veteran population by VISN (based on 1990 census data).

VISN	Total Vet Population	Percent Female	Percent Black	Percent Hispanic	Percent Poverty	Percent Inc. <$10,000	Percent Not Employed	Percent Live Alone
1	1,500,892	4.3%	2.8%	1.1%	3.6%	6.7%	35.3%	12.2%
2	697,421	3.8%	4.0%	0.9%	4.9%	8.4%	39.8%	12.4%
3	1,595,593	3.1%	12.9%	5.1%	4.3%	6.9%	36.7%	13.8%
4	1,819,870	3.4%	7.6%	0.8%	5.1%	8.3%	39.9%	11.9%
5	857,564	5.7%	19.9%	1.3%	3.5%	5.8%	29.9%	12.8%
6	1,251,189	4.9%	16.0%	0.8%	5.5%	8.8%	34.1%	11.4%
7	1,367,528	4.6%	18.0%	0.7%	6.8%	9.9%	34.4%	11.3%
8	1,634,357	5.0%	6.6%	3.1%	5.3%	8.8%	44.9%	12.8%
9	1,060,416	3.3%	8.7%	0.4%	8.5%	12.2%	38.9%	11.1%
10	1,151,473	3.4%	9.1%	0.6%	5.5%	8.6%	38.5%	12.3%
11	1,651,186	3.4%	8.5%	0.9%	5.4%	8.2%	37.3%	12.0%
12	1,362,314	3.3%	10.2%	2.1%	4.5%	7.4%	35.2%	13.1%
13	707,005	3.4%	1.2%	0.5%	5.6%	9.2%	34.7%	12.5%
14	516,075	3.3%	2.1%	0.9%	5.7%	9.3%	34.6%	12.1%
15	1,071,604	3.4%	7.0%	1.0%	6.5%	10.3%	37.3%	12.2%
16	1,887,301	4.1%	13.4%	2.7%	8.6%	12.2%	38.9%	12.7%
17	1,026,699	4.5%	7.6%	7.8%	7.7%	10.7%	35.3%	12.6%
18	842,132	5.2%	2.7%	10.8%	7.8%	10.8%	39.9%	13.5%
19	731,842	4.6%	2.9%	5.4%	5.8%	8.6%	33.1%	14.3%
20	1,191,422	5.0%	2.1%	1.6%	5.8%	9.2%	36.5%	13.9%
21	1,418,772	5.3%	6.1%	6.4%	4.8%	7.9%	35.3%	14.4%
22	1,841,007	4.9%	8.3%	10.3%	4.6%	7.6%	34.2%	14.9%
All US	27,183,662	4.2%	8.6%	3.1%	5.7%	8.8%	36.9%	12.8%
Mean	1,235,621	4.2%	8.1%	3.0%	5.7%	8.9%	36.6%	12.7%
SD	397,725	0.8%	5.2%	3.2%	1.4%	1.6%	3.1%	1.0%
CV	0.32	0.19	0.64	1.07	0.24	0.18	0.08	0.08

						Miles from Health Care Provider		
VISN	Lived in same city past 5 yrs	Percent > 65 years old	Percent SC	Percent 100% SC	Percent VA Pension	VA OPC Service	VAMC	Non-VA Hospital
1	86.7%	27.8%	9.2%	0.6%	1.0%	16.7	22.2	3.5
2	87.6%	27.3%	7.8%	0.6%	1.2%	21.3	28.1	5.1
3	89.5%	30.7%	7.5%	0.5%	1.0%	8.2	11.4	2.0
4	88.5%	29.3%	7.3%	0.5%	1.2%	18.5	22.9	3.4
5	77.9%	22.1%	7.3%	0.4%	1.0%	15.2	17.5	3.6
6	78.3%	23.9%	8.8%	0.7%	2.0%	28.9	35.6	5.3
7	78.6%	23.4%	9.3%	0.7%	2.4%	27.3	40.6	4.6
8	70.6%	34.8%	9.4%	0.7%	1.2%	22.1	51.4	4.0
9	83.4%	25.8%	8.6%	0.7%	2.8%	28.8	43.1	4.4
10	86.9%	26.0%	7.1%	0.4%	1.2%	18.4	28.1	3.6
11	85.7%	24.8%	6.1%	0.4%	1.0%	26.7	37.7	4.1
12	87.9%	26.2%	5.7%	0.3%	1.1%	21.3	27.9	3.0
13	84.1%	25.3%	7.4%	0.5%	1.4%	42.7	55.5	5.2
14	86.3%	26.9%	6.3%	0.4%	1.3%	32.4	45.8	4.4
15	82.9%	26.5%	6.8%	0.5%	1.6%	31.7	35.6	4.6
16	81.9%	25.0%	8.5%	0.7%	2.3%	31.5	47.2	4.0
17	79.3%	24.5%	10.3%	0.8%	1.9%	22.9	48.0	4.3
18	76.5%	27.0%	10.0%	0.6%	1.4%	32.2	59.9	5.7
19	77.8%	22.7%	8.3%	0.5%	0.9%	38.3	52.5	5.6
20	77.2%	24.6%	8.4%	0.5%	1.0%	40.7	34.5	8.0
21	78.4%	24.2%	6.8%	0.4%	0.9%	20.4	41.9	3.5
22	80.1%	24.9%	6.2%	0.3%	0.9%	18.0	32.9	2.6
All US	82.2%	26.3%	7.8%	0.5%	1.4%	24.4	36.0	4.1
Mean	82.1%	26.1%	7.9%	0.5%	1.4%	25.6	37.3	4.3
SD	4.8%	2.7%	1.3%	0.1%	0.5%	8.5	12.4	1.2
CV	0.06	0.10	0.16	0.25	0.38	0.33	0.33	0.28

Table 2-2. Veteran population by priority category and service connected diagnostic group (1990 Census data and FY 2001 Compensation and Pension file).

VISN	Total Vet Population	SC/Low Inc†	Service Connected Illness: Psychosis	Oth psych.	PTSD	All Psych
1	1,500,892	358,094	6,216	14,761	9,703	30,680
2	697,421	194,415	3,058	4,652	4,024	11,734
3	1,595,593	335,211	7,885	11,674	7,417	26,976
4	1,819,870	497,402	7,618	10,273	8,685	26,576
5	857,564	168,218	3,121	3,576	3,146	9,843
6	1,251,189	360,885	5,740	9,065	7,466	22,271
7	1,367,528	399,439	6,902	9,060	9,793	25,755
8	1,634,357	482,839	13,993	19,222	9,449	42,664
9	1,060,416	367,654	4,746	9,020	7,354	21,120
10	1,151,473	318,983	4,750	6,703	4,283	15,736
11	1,651,186	427,356	6,032	7,547	4,279	17,858
12	1,362,314	319,235	4,758	5,512	4,319	14,589
13	707,005	210,110	2,806	4,553	3,844	11,203
14	516,075	153,798	1,761	2,579	2,308	6,648
15	1,071,604	329,293	4,289	5,448	5,649	15,386
16	1,887,301	651,983	9,917	14,126	15,685	39,728
17	1,026,699	321,378	4,658	6,796	6,865	18,319
18	842,132	276,151	3,632	6,036	6,821	16,489
19	731,842	215,445	2,836	3,950	5,384	12,170
20	1,191,422	342,926	4,526	6,051	12,302	22,879
21	1,418,772	338,504	5,073	5,413	9,662	20,148
22	1,841,007	418,847	6,530	6,944	7,274	20,748
All US	27,183,662	7,488,166	120,847	172,961	155,712	449,520
Mean	1,235,621	340,371	5,493	7,862	7,078	20,433
SD	397,725	113,743	2,647	3,992	3,142	8,868
CV	0.32	0.33	0.48	0.51	0.44	0.43

VISN	Percent SC/Low Inc†	Percent of Veteran Population with SC Illness: Psychosis	Oth psych.	PTSD	Any Psych
1	23.9%	0.41%	0.98%	0.65%	2.04%
2	27.9%	0.44%	0.67%	0.58%	1.68%
3	21.0%	0.49%	0.73%	0.46%	1.69%
4	27.3%	0.42%	0.56%	0.48%	1.46%
5	19.6%	0.36%	0.42%	0.37%	1.15%
6	28.8%	0.46%	0.72%	0.60%	1.78%
7	29.2%	0.50%	0.66%	0.72%	1.88%
8	29.5%	0.86%	1.18%	0.58%	2.61%
9	34.7%	0.45%	0.85%	0.69%	1.99%
10	27.7%	0.41%	0.58%	0.37%	1.37%
11	25.9%	0.37%	0.46%	0.26%	1.08%
12	23.4%	0.35%	0.40%	0.32%	1.07%
13	29.7%	0.40%	0.64%	0.54%	1.58%
14	29.8%	0.34%	0.50%	0.45%	1.29%
15	30.7%	0.40%	0.51%	0.53%	1.44%
16	34.5%	0.53%	0.75%	0.83%	2.11%
17	31.3%	0.45%	0.66%	0.67%	1.78%
18	32.8%	0.43%	0.72%	0.81%	1.96%
19	29.4%	0.39%	0.54%	0.74%	1.66%
20	28.8%	0.38%	0.51%	1.03%	1.92%
21	23.9%	0.36%	0.38%	0.68%	1.42%
22	22.8%	0.35%	0.38%	0.40%	1.13%
All US	27.5%	0.44%	0.64%	0.57%	1.65%
Mean	27.85%	0.43%	0.63%	0.58%	1.64%
SD	3.98%	0.11%	0.19%	0.18%	0.38%
CV	0.14	0.24	0.31	0.32	0.23

†Service Connected and Low-Income veterans are not unduplicated.

Table 2-2A. Female veteran population by priority category and service connected diagnostic group (1990 Census data and 2001 Compensation and Pension file).

VISN	Total Vet Population	SC/Low Inc†	Service Connected Illness: Psychosis	Oth psych.	PTSD	All Psych
1	75,723		260	407	306	973
2	31,466		102	138	84	324
3	58,313	Data	220	199	149	568
4	72,725	Not	283	303	210	796
5	57,438	Available	182	243	162	587
6	71,710		325	506	315	1,146
7	72,476		350	413	290	1,053
8	94,988		366	677	345	1,388
9	41,095		202	265	198	665
10	46,220		202	249	133	584
11	66,215		240	289	142	671
12	51,950		203	245	166	614
13	28,203		128	184	183	495
14	19,759		85	141	94	320
15	42,773		171	241	156	568
16	89,070		409	635	385	1,429
17	57,458		246	357	262	865
18	51,704		174	342	215	731
19	40,348		146	292	237	675
20	71,480		252	446	579	1,277
21	87,292		228	314	274	816
22	106,796		296	418	283	997
All US	1,335,202		5,070	7,304	5,168	17,542
Mean	60,691		230	332	235	797
SD	22,043		82	139	109	306
CV	0.36		0.36	0.42	0.47	0.38

VISN	Percent SC/Low Inc†	Percent of Veteran Population with SC Illness: Psychosis	Oth psych.	PTSD	Any Psych
1		0.34%	0.54%	0.40%	1.28%
2		0.32%	0.44%	0.27%	1.03%
3		0.38%	0.34%	0.26%	0.97%
4	Data	0.39%	0.42%	0.29%	1.09%
5	Not	0.32%	0.42%	0.28%	1.02%
6	Available	0.45%	0.71%	0.44%	1.60%
7		0.48%	0.57%	0.40%	1.45%
8		0.39%	0.71%	0.36%	1.46%
9		0.49%	0.64%	0.48%	1.62%
10		0.44%	0.54%	0.29%	1.26%
11		0.36%	0.44%	0.21%	1.01%
12		0.39%	0.47%	0.32%	1.18%
13		0.45%	0.65%	0.65%	1.76%
14		2.07%	3.21%	1.95%	1.62%
15		0.40%	0.56%	0.36%	1.33%
16		0.46%	0.71%	0.43%	1.60%
17		0.43%	0.62%	0.46%	1.51%
18		0.34%	0.66%	0.42%	1.41%
19		0.36%	0.72%	0.59%	1.67%
20		0.35%	0.62%	0.81%	1.79%
21		0.26%	0.36%	0.31%	0.93%
22		0.28%	0.39%	0.26%	0.93%
All US		0.38%	0.55%	0.39%	1.31%
Mean		0.46%	0.67%	0.47%	1.34%
SD		0.36%	0.57%	0.35%	0.28%
CV		0.77	0.85	0.76	0.21

†Service Connected and Low-Income veterans are not unduplicated.

Table 2-3. Use of VA mental health services by priority category and service connected diagnostic group (FY 2001 utilization data from PTF and OPF; SC status from Compensation and Pension file) (1).

VISN	*All VA MH Service Users*	*NSC MH Users*	*SC Veterans Who Used VA Mental Health Services*			
			Psychosis	*Oth psych.*	*PTSD*	*All Psych*
1	37,778	25,604	3,243	3,070	5,861	12,174
2	18,568	13,523	1,550	1,091	2,404	5,045
3	30,449	26,031	3,497	2,027	4,418	9,942
4	36,509	25,132	3,924	2,099	5,354	11,377
5	17,650	13,415	1,581	757	1,897	4,235
6	32,233	22,733	2,862	2,271	4,367	9,500
7	39,623	27,630	3,622	2,048	6,323	11,993
8	64,151	45,782	7,309	5,000	6,060	18,369
9	32,462	23,089	2,532	2,145	4,696	9,373
10	32,419	25,619	2,676	1,635	2,489	6,800
11	28,880	22,203	2,928	1,248	2,501	6,677
12	27,011	21,133	2,194	1,101	2,583	5,878
13	18,620	13,635	1,463	1,103	2,419	4,985
14	10,999	8,240	916	606	1,237	2,759
15	28,286	21,038	2,382	1,357	3,509	7,248
16	61,826	43,706	5,029	3,646	9,445	18,120
17	27,890	19,764	2,395	1,484	4,247	8,126
18	29,464	22,062	1,837	1,420	4,145	7,402
19	20,176	14,712	1,423	948	3,093	5,464
20	35,925	25,438	2,305	1,583	6,599	10,487
21	31,548	22,702	2,450	1,106	5,290	8,846
22	41,873	33,211	3,074	1,510	4,078	8,662
All US	704,340	510,878	61,192	39,255	93,015	193,462
Mean	32,015	23,473	2,781	1,784	4,228	8,794
SD	12,375	8,732	1,355	998	1,876	3,877
CV	0.39	0.37	0.49	0.56	0.44	0.44

Percent Who Used VA Mental Health Services

VISN	*All Veterans*	*SC/ NSC*	*NSC*	*Veterans Service Connected for Psychiatric Disorder*				*Score:*
				Psychosis	*Oth psych.*	*PTSD*	*All Psych.*	*Average Z*
1	2.5%	10.5%	7.8%	52.2%	39.7%	60.4%	39.7%	1.20
2	2.7%	9.6%	7.4%	50.7%	23.5%	59.7%	43.0%	-0.02
3	1.9%	9.1%	8.4%	44.4%	30.0%	59.6%	36.9%	-0.02
4	2.0%	7.3%	5.3%	51.5%	20.4%	61.6%	42.8%	-0.41
5	2.1%	10.5%	8.5%	50.7%	21.2%	60.3%	43.0%	0.12
6	2.6%	8.9%	6.7%	49.9%	25.1%	58.5%	42.7%	-0.26
7	2.9%	9.9%	7.4%	52.5%	22.6%	64.6%	46.6%	0.48
8	3.9%	13.3%	10.4%	52.2%	26.0%	64.1%	43.1%	1.27
9	3.1%	8.8%	6.7%	53.4%	23.8%	63.9%	44.4%	0.42
10	2.8%	10.2%	8.4%	56.3%	24.4%	58.1%	43.2%	0.65
11	1.7%	6.8%	5.4%	48.5%	16.5%	58.4%	37.4%	-1.15
12	2.0%	8.5%	6.9%	46.1%	20.0%	59.8%	40.3%	-0.74
13	2.6%	8.9%	6.9%	52.1%	24.2%	62.9%	44.5%	0.30
14	2.1%	7.2%	5.6%	52.0%	23.5%	53.6%	41.5%	-0.79
15	2.6%	8.6%	6.7%	55.5%	24.9%	62.1%	47.1%	0.55
16	3.3%	9.5%	7.1%	50.7%	25.8%	60.2%	45.6%	0.10
17	2.7%	8.7%	6.5%	51.4%	21.8%	61.9%	44.4%	-0.07
18	3.5%	10.7%	8.5%	50.6%	23.5%	60.8%	44.9%	0.29
19	2.8%	9.4%	7.2%	50.2%	24.0%	57.4%	44.9%	-0.26
20	3.0%	10.5%	7.9%	50.9%	26.2%	53.6%	45.8%	-0.22
21	2.2%	9.3%	7.1%	48.3%	20.4%	54.8%	43.9%	-0.88
22	2.3%	10.0%	8.3%	47.1%	21.7%	56.1%	41.7%	-0.55
All US	2.6%	9.4%	7.3%	50.6%	22.7%	59.7%	43.0%	
Mean	2.6%	9.4%	7.3%	50.8%	24.1%	59.7%	43.1%	
SD	0.5%	1.4%	1.2%	2.7%	4.3%	3.1%	2.6%	
CV	0.21	0.15	0.16	0.05	0.18	0.05	0.06	

(1) Underlined values are 1.0 standard deviation below the means of all VISNs.

Table 2-3A. Female veterans: Use of VA mental health services by priority category and service connected diagnostic group (FY 2001 utilization data from PTF and OPF; SC status from Compensation and Pension file) (1).

VISN	All VA MH Service Users	NSC MH Users	SC Veterans Who Used VA Mental Health Services: Psychosis	Oth psych.	PTSD	All Psych
1	1,939	1,451	135	134	219	488
2	985	836	50	44	55	149
3	1,125	877	107	55	86	248
4	1,840	1,454	166	95	125	386
5	1,327	1,058	91	86	92	269
6	2,374	1,900	162	151	161	474
7	2,885	2,339	221	147	178	546
8	3,705	3,019	218	239	229	686
9	1,722	1,379	117	106	120	343
10	1,840	1,529	120	104	87	311
11	1,636	1,318	134	103	81	318
12	1,366	1,107	95	68	96	259
13	1,069	805	77	67	120	264
14	765	594	49	61	61	171
15	1,613	1,314	118	92	89	299
16	4,017	3,291	212	259	255	726
17	2,132	1,737	135	110	150	395
18	2,125	1,783	92	116	134	342
19	1,521	1,203	79	107	132	318
20	2,938	2,256	138	176	368	682
21	1,999	1,637	100	104	158	362
22	2,798	2,336	152	137	173	462
All US	43,717	35,219	2,768	2,561	3,169	8,498
Mean	1,987	1,601	126	144	116	386
SD	829	682	48	72	53	156
CV	0.42	0.43	0.38	0.50	0.45	0.40

Percent Who Used VA Mental Health Services

VISN	All Veterans	SC/ NSC	NSC	Veterans Service Connected for Psychiatric Disorder: Psychosis	Oth psych.	PTSD	All Psych.	Score: Average Z
1	2.6%			51.9%	53.8%	43.8%	50.2%	-0.54
2	3.1%			49.0%	39.9%	52.4%	46.0%	-0.34
3	1.9%	Data	Data	48.6%	43.2%	36.9%	43.7%	-1.30
4	2.5%	Not	Not	58.7%	41.3%	45.2%	48.5%	-0.53
5	2.3%	Available	Available	50.0%	37.9%	53.1%	45.8%	-0.87
6	3.3%			49.8%	31.8%	47.9%	41.4%	-0.38
7	4.0%			63.1%	43.1%	50.7%	51.9%	0.66
8	3.9%			59.6%	33.8%	69.3%	49.4%	0.61
9	4.2%			57.9%	45.3%	53.5%	51.6%	0.71
10	4.0%			59.4%	34.9%	78.2%	53.3%	0.80
11	2.5%			55.8%	28.0%	72.5%	47.4%	-0.48
12	2.6%			46.8%	39.2%	41.0%	42.2%	-0.90
13	3.8%			60.2%	65.2%	36.6%	53.3%	0.58
14	3.9%			57.6%	43.3%	64.9%	53.4%	0.62
15	3.8%			69.0%	36.9%	59.0%	52.6%	0.71
16	4.5%			51.8%	40.2%	67.3%	50.8%	0.85
17	3.7%			54.9%	42.0%	42.0%	45.7%	0.10
18	4.1%			52.9%	39.2%	54.0%	46.8%	0.43
19	3.8%			54.1%	45.2%	45.1%	47.1%	0.21
20	4.1%			54.8%	82.5%	30.4%	53.4%	0.80
21	2.3%			43.9%	50.3%	38.0%	44.4%	-1.09
22	2.6%			51.4%	41.4%	48.4%	46.3%	-0.64
All US	3.3%			53.0%	42.4%	55.1%	49.0%	
Mean	3.3%			54.6%	43.6%	51.4%	48.4%	
SD	0.8%			5.7%	11.4%	12.4%	3.7%	
CV	0.23			0.10	0.26	0.24	0.08	

(1) Underlined values are 1.0 standard deviation below the means of all VISNs.

Table 2-4. Percent Who Used VA Mental Health Services Adjusted for Sociodemographic Factors and Availability of Non-VA Services (1, 2).

				Veterans Service Connected for Psychiatric Disorder				Summary Adj. Score:	Summary Unadj. Score:	Average Summary	Summary Coverage Score:
VISN	*All Veterans*	*SC/Low Income*	*All NSC Elig.*	*Psychosis*	*Oth psych.*	*PTSD*	*All SC Psych*	*Average Z*	*Average Z*	*Score #*	*Rank*
1	2.6%	9.4%	9.0%	47.5%	21.2%	59.3%	40.7%	0.58	0.34	0.46	7
2	2.5%	8.5%	7.9%	47.0%	19.9%	57.2%	40.6%	0.12	0.04	0.08	10
3	1.8%	9.1%	9.4%	43.9%	16.2%	58.4%	37.0%	-0.28	-0.89	-0.58	18
4	2.3%	7.1%	6.1%	42.8%	19.7%	62.0%	40.2%	-0.19	-0.03	-0.11	13
5	2.2%	9.3%	9.7%	47.0%	19.5%	53.1%	39.0%	-0.02	-0.44	-0.23	14
6	2.6%	8.9%	9.2%	48.1%	22.7%	56.0%	40.1%	0.46	0.25	0.36	8
7	3.2%	9.4%	8.6%	47.4%	23.4%	63.4%	44.0%	1.03	1.20	1.12	2
8	3.6%	10.6%	10.1%	47.8%	26.9%	60.6%	41.7%	1.45	1.10	1.28	1
9	3.1%	8.0%	6.8%	48.9%	22.2%	62.6%	41.4%	0.71	0.83	0.77	3
10	2.8%	9.1%	8.6%	49.4%	25.3%	55.0%	40.8%	0.78	0.62	0.70	5
11	1.6%	5.7%	5.3%	43.5%	16.9%	56.1%	35.9%	-1.01	-1.13	-1.07	21
12	2.0%	6.5%	6.1%	45.5%	19.0%	56.0%	37.7%	-0.53	-0.58	-0.55	17
13	2.8%	7.4%	7.0%	48.0%	22.3%	57.1%	38.9%	0.20	0.15	0.18	9
14	1.8%	5.2%	4.6%	47.8%	18.7%	50.5%	35.9%	-0.99	-0.99	-0.99	20
15	2.4%	6.3%	5.6%	44.2%	20.2%	60.9%	42.1%	-0.23	0.28	0.03	12
16	3.2%	7.8%	6.7%	45.9%	23.5%	59.4%	42.1%	0.40	0.63	0.51	6
17	2.7%	7.0%	6.2%	40.7%	21.7%	62.4%	42.0%	-0.13	0.25	0.06	11
18	3.0%	8.2%	7.8%	47.6%	20.8%	63.8%	42.7%	0.60	0.84	0.72	4
19	2.4%	6.8%	5.9%	40.6%	19.9%	54.0%	40.2%	-0.88	-0.67	-0.78	19
20	2.5%	7.3%	6.5%	43.2%	17.7%	49.1%	39.4%	-1.10	-1.09	-1.09	22
21	2.2%	8.0%	7.2%	41.9%	20.3%	53.7%	41.9%	-0.53	-0.35	-0.44	16
22	1.9%	7.2%	7.0%	35.0%	24.5%	59.3%	39.7%	-0.44	-0.37	-0.41	15
All US	2.6%	7.6%	7.0%	45.9%	21.4%	58.2%	40.5%				
Mean	2.5%	7.9%	7.3%	45.2%	21.0%	57.7%	40.2%				
SD	0.5%	1.3%	1.5%	3.4%	2.6%	4.0%	2.1%				
CV	20.6%	17.0%	20.6%	7.5%	12.5%	7.0%	5.2%				

Chapter 3
Inpatient Care

Perhaps the major goal in the development of mental health services in America during the past half century has been the shift from a hospital-based system of care to a community-based system of care (Grob, 1991). This effort has not been without major problems as many hospital beds were closed and patients discharged without adequate provision of community services for both health care and desperately needed social supports. VA has been a leader in the development of community-based care pioneering foster care efforts during the early 1950s and developing models of intensive psychiatric community care more recently (Rosenheck et al., 1998). The shift from a hospital system of care to a community network has been one of the principal goals driving VA's recent reorganization and evaluation of the use of hospital services an essential part of any monitoring system.

The monitors presented in this chapter come from two sources: the Patient Treatment File which provides data on all completed episodes of hospital care (i.e., all discharges) and the Census File which documents the status of patients hospitalized at the end of each fiscal year. Data from PTF are used to characterize the process and outcome of acute episodes of inpatient treatment. Data from the Census File allow assessment of long-term care services.

Acute Care Monitors

The outcome of hospital treatment is best evaluated by what happens to patients after discharge. Effective hospital treatment is presumed to reduce the need for further hospital care, at least in the short term. To evaluate such care an appropriate interval of time must be allowed in which post-hospitalization events can occur. For this reason the acute care monitors only concern episodes of care that occur during the first six months of the fiscal year (October 1 - March 31). This leaves a minimum of 6 months, in all cases, for rehospitalizations to occur. Where a veteran has more than one episode, only the first episode in the period is included. Since general psychiatry and substance abuse inpatient treatment programs are very different from one another, separate monitors address care in general psychiatry programs (bed section codes 70-71; 75-79; 89; 91-93); and substance abuse programs (bed section codes 72-74, 84, 90). Data are thus available from 37,670 unique veterans: 32,637 (88%) discharged from general psychiatry programs and 4,398 (12%) from substance abuse programs. In addition to this inpatient care veterans also receive residential treatment in Psychosocial Residential Rehabilitation and Treatment Programs (PRRTPs)(bed section codes 25-29).

The eight acute care inpatient monitors are as follows:

(1) average length of stay: the number of days from admission to discharge for the index episode;

(2) bed days of care in the six months prior to the index episode (including the index episode): a measure of overall hospital utilization before the index episode;

(3) bed days of care in the six months after the index episode: and key outcome indicator reflecting

psychiatric hospital utilization in a fixed period of time after the index discharge (hospital days in any VA facility are included here, but only days from the same type of bed section, i.e. general psychiatry or substance abuse as defined by the code listed above);

(4) number of completed admissions in the six months after discharge: a measure of the intensity of acute crises, as reflected by the need for rehospitalization, or of low thresholds for readmission;

(5-7) the percentage of patients readmitted to the same type of bed section within 14, 30 and 180 days: a traditional measure of treatment outcome; and

(8) the number of days from discharge to readmission among those readmitted: a measure of the rapidity of rehospitalization.

Surprisingly, while closely related, these measures are not very highly correlated with one another ($r<0.70$), although the readmission rates (monitors 5-7) are more strongly related to one another than the other measures. As a result these three measures are given less weight in the final subdomain indices (see Table 1-1 for details). A recent study of VA patients treated for PTSD (Rosenheck, Fontana and Stolar, 2000) has demonstrated that these measures, especially readmission measures, are significantly related to health status as measured by clinical status interviews. In addition, studies based on the 1995 VA Customer Satisfaction Survey showed that these measures are also related to patient satisfaction (Druss and Rosenheck,2000) (with the exception of longer lengths of stay which were found to be significantly related to higher levels of satisfaction)(Rosenheck, Wilson and Meterko, 1997).

Bed capacity/long-term care monitors

Data from the annual VA census are presented in Table 3-5. The upper panel presents data on the total number of acute care VA beds, the number of mental health beds, the number of mental health beds per 10,000 veterans in the population and the proportion of general psychiatry, substance abuse, and Psychiatric Residential Rehabilitation and Treatment Program (PRRTP) beds. Of these measures, only the number of mental health beds per 10,000 veterans is included in the sub-domain index.

The lower panel presents data on the proportion of general psychiatry beds occupied by long-stay patients (> 6 months, > 1 year and > 3 years). In calculating the sub-domain index these three measures together are given equal weight to the measure of bed per veteran in the general population, described above (see Table 1-1). Since some facilities have reduced their long-stay psychiatric populations by shifting veterans to intermediate medicine beds, the number of long-stay patients and the percentage with psychiatric diagnoses in non-mental health beds (other than Nursing Home Care Units and Domiciliaries) is also presented, for informational purposes.

Table 3-6 shows the change in bed capacity from FY 2000 - FY 2001. During this two-year period there was a 7% reduction in general psychiatry beds, a 15.9% reduction in substance abuse beds, and a 50.8% decrease in non-mental health beds occupied for more than 1 year.

Overview of Monitor Tables

Tables 3-1 to 3-18 address performance on inpatient care (Tables 3-1 to 3-9 by VISN, Tables 3-10 to 3-17 by VAMC). Topics covered include:

(1) inpatient service use during the 6 months after the index discharge for psychiatric bed sections (Table 3-1), substance abuse bed sections (Table 3-2), and all bed sections (Table 3-2A).

(2) changes in these performance monitors from FY 00 - FY 01 (Tables 3-3 and 3-4);

(3) bed capacity, length of stay, and changes in bed capacity from FY 2000- FY 2001 (Tables 3-5 and 3-6);

(4) patient characteristics (used in the risk adjusted analyses in Tables (3-1 to 3-2, 4-1, 4-2 and (4-3) (Tables 3-7 and 3-8); and

(5) an overall summary of inpatient performance, by VISN (Table 3-9).

The same sequence of tables in presented by VAMC in tables 3-10 to 3-17, with an overall summary, by VAMC, in Table 3-18. Because of the dramatic 94% decline in inpatient substance abuse beds from 3,716 at the beginning of FY 1995 to 196 at the end of FY 2001, we have presented combined data on patients discharged from both psychiatric and substance abuse bed sections and used these scores in the composite inpatient score presented in Tables 3-9 and 3-18.

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Rosenheck RA, Wilson N and Meterko M (1997) Consumer Satisfaction with Inpatient Mental Health Treatment: Influence of Patient and Hospital Factors. Psychiatric Services 48: 1553-1561.

Rosenheck RA, Fontana A, Stolar M (2000). Assessing Quality of Care: Administrative Indicators and Clinical Outcome Measures 37(2): 180-88.

Table 3-1. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT GENERAL PSYCHIATRY

VISN	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
VISN Median		16.34	17.58	6.96	0.50	6.54%	11.86%	28.13%	61.87	
VA National Avg.		16.98	18.38	6.68	0.52	6.85%	11.42%	30.97%	63.77	
1	1,881	-0.10	0.10	1.32 X	0.03	0.15%	0.24%	1.45%	6.94	-0.22
2	869	0.00	-0.26	-0.09	-0.01	-1.02%	-2.14%	-2.76%	7.69	-0.84
3	1,508	21.90 X	17.74 X	3.78 X	0.05	0.53%	1.24%	2.72%	0.00	1.38
4	1,567	1.66	1.99 X	-0.34	-0.07	-1.93%	-3.08%	-3.97%	2.43	-0.82
5	1,078	3.18	2.12 X	2.72 X	0.12 X	0.30%	0.58%	2.13%	-0.35	0.83
6	2,298	1.43	1.42	1.40 X	0.11 X	0.32%	1.01%	5.36% X	0.83	0.65
7	1,840	-0.52	-0.24	-0.21	-0.02	0.77%	-1.52%	-1.25%	6.35	-0.72
8	2,201	-8.73	-7.49	-1.34	0.08	0.00%	0.37%	0.81%	1.52	-0.32
9	1,784	-1.59	-1.94	1.58 X	0.00	0.83%	0.81%	-1.00%	0.58	-0.08
10	1,333	-2.40	-0.80	-0.33	-0.03	0.07%	-1.37%	-1.39%	3.53	-0.55
11	1,508	4.04 X	3.59 X	0.68	-0.06	0.10%	0.17%	0.77%	0.26	-0.05
12	1,423	13.75 X	8.67 X	0.66	0.04	0.14%	0.01%	0.99%	-0.42	0.58
13	755	-8.19	-7.49	-1.76	0.12 X	1.31%	1.48%	3.02%	-1.39	0.17
14	378	-4.85	-2.20	-2.31	-0.10	-1.56%	-3.16%	-7.49%	-1.43	-1.17
15	1,704	1.81	2.51 X	0.69	0.03	0.89%	0.86%	0.63%	-1.36	0.40
16	2,809	-1.56	0.00	-0.13	-0.03	0.42%	-1.17%	-1.57%	0.83	-0.37
17	1,624	5.57 X	5.88 X	1.98 X	0.09 X	0.09%	0.06%	1.17%	0.21	0.70
18	1,029	-7.09	-6.21	-1.55	-0.03	0.16%	0.00%	0.86%	-1.29	-0.49
19	915	-0.39	0.78	1.90 X	0.00	0.01%	0.60%	0.62%	-5.20	0.55
20	1,493	-4.48	-3.73	-2.11	-0.05	0.25%	0.52%	0.00%	-0.92	-0.60
21	1,157	0.30	2.14 X	0.59	0.09 X	1.09%	2.04%	2.43%	-1.31	0.67
22	1,483	-1.18	0.19	0.00	0.00	0.60%	0.92%	0.99%	-5.05	0.31

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .

Table 3-2. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT SUBSTANCE ABUSE

VISN	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP S Ab. Score (avg Z) Weighted*
VISN Median		8.38	8.69	1.24	0.14	1.92%	3.88%	12.50%	73.60	
VA National Avg.		8.80	9.71	1.30	0.25	2.91%	5.28%	16.92%	70.98	
1	406	-3.27	-2.45	0.84	0.16 X	1.24%	1.92%	11.74% X	4.02	0.36
2	0	NA	NA	NA	NA	NA	NA	NA	NA	
3	184	4.08 X	4.96 X	-0.48	-0.12	-2.64%	-5.37%	-10.42%	26.55	-0.86
4	107	-5.01	-3.93	0.00	0.16 X	-2.46%	1.41%	8.69% X	13.50	-0.19
5	481	0.96	1.61 X	0.65	0.26 X	3.98% X	4.10% X	10.06% X	-4.06	0.81
6	280	4.81 X	6.79 X	1.46 X	0.14 X	4.15% X	4.43% X	3.89%	-37.31 X	1.35
7	108	-3.66	-3.38	0.23	0.05	-2.18%	0.73%	3.62%	16.24	-0.36
8	0	NA	NA	NA	NA	NA	NA	NA	NA	
9	387	-4.54	-3.88	0.00	0.08	0.10%	0.00%	5.85%	-2.75	-0.12
10	326	-3.53	-2.80	0.66	0.18 X	2.21%	4.12% X	7.06% X	-15.02	0.55
11	239	0.77	1.57 X	-0.05	-0.05	-2.44%	-4.81%	-3.94%	30.29	-0.73
12	460	-2.00	-1.36	0.41	0.16 X	2.18%	1.75%	7.02% X	-0.19	0.30
13	21	-4.88	-4.83	-0.44	-0.01	8.54% X	5.68%	0.87%	-13.71	-0.03
14	52	8.38 X	9.37 X	-0.91	-0.16	-2.34%	-4.64%	-13.44%	0.00	-0.60
15	106	-3.85	-3.34	-0.56	-0.05	1.85%	0.15%	-6.15%	-38.97 X	-0.15
16	7	-3.87	-4.38	1.18	-0.01	-1.85%	-4.30%	1.40%	26.63	-0.40
17	302	2.44 X	4.18 X	1.65 X	0.24 X	1.44%	1.55%	12.50% X	0.00	1.01
18	208	5.83 X	6.45 X	0.65	-0.01	0.00%	-1.24%	-1.17%	-0.09	0.22
19	0	NA	NA	NA	NA	NA	NA	NA	NA	
20	366	0.00	0.00	-0.51	-0.10	-2.01%	-3.48%	-6.87%	11.16	-0.77
21	224	3.61 X	3.82 X	0.46	0.00	-1.02%	-2.75%	0.00%	5.82	-0.02
22	134	14.94 X	14.64 X	-0.55	-0.17	-1.78%	-4.68%	-13.02%	-33.51	0.09

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 3-2A. Deviation of inpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months Before DC (Psyc. and S/A)	Bed Days 6 months After DC (Psyc. and S/A)	Number of Admissions 6 months After D/C (Psyc. and S/A)	% Readm. within 14 d ays (Psyc. and S/A)	% Readm. within 30 days (Psyc. and S/A)	% Readm. within 180 days (Psyc. and S/A)	Days to Readm. First Year After D/C (Psyc. and S/A)	Summary IP Psyc. and SA Score (avg Z) Weighted
VISN Median		17.42	16.02	6.79	0.52	7.19%	13.0%	28.5%	63.56	
VA National Avg.		16.01	17.34	6.39	0.53	7.01%	11.6%	31.3%	63.88	
1	2,287	-1.02	0.00	1.50 X	0.11 X	1.11%	1.65%	5.45% X	3.08	0.46
2	869	-0.20	-1.01	-0.09	-0.02	-1.21%	-2.59%	-2.55%	7.10	-0.85
3	1,692	19.71 X	15.86 X	3.17 X	0.01	0.07%	0.00%	1.09%	0.57	1.03
4	1,674	0.88	1.31	-0.45	-0.06	-1.99%	-2.88%	-2.69%	2.66	-0.71
5	1,559	2.51 X	0.71	2.04 X	0.18 X	1.15%	1.49%	4.28% X	0.35	0.93
6	2,578	1.14	0.23	1.63 X	0.14 X	1.34%	2.12% X	6.56% X	-2.39	1.00
7	1,948	-1.12	-0.19	-0.35	-0.02	-1.03%	-1.94%	0.79%	6.43	-0.77
8	2,201	-9.00	-7.15	-1.44	0.07	0.15%	0.09%	0.86%	1.29	-0.47
9	2,171	-2.59	-2.67	0.92	0.00	0.96%	-1.18%	0.00%	0.91	-0.22
10	1,659	-3.05	-2.90	-0.40	0.00	0.07%	0.97%	0.16%	1.53	-0.37
11	1,747	3.43 X	3.09 X	0.49	-0.06	0.31%	-1.08%	0.82%	1.83	-0.22
12	1,883	9.90 X	5.22 X	0.71	0.10 X	0.71%	0.71%	2.89% X	-1.06	0.75
13	776	-8.50	-8.88	-1.88	0.10 X	1.25%	1.02%	2.77%	-1.78	-0.10
14	430	-3.58	-2.96	-2.10	-0.13	-1.96%	-4.10%	-7.92%	-0.63	-1.22
15	1,810	1.25	1.84 X	0.56	0.02	0.87%	0.45%	0.92%	-1.49	0.32
16	2,816	-1.98	-0.59	-0.15	-0.03	0.47%	-1.39%	-1.09%	0.00	-0.31
17	1,926	4.28 X	4.78 X	1.89 X	0.13 X	0.29%	0.21%	3.35% X	0.67	0.75
18	1,237	-5.65	-4.74	-1.62	-0.05	0.00%	0.89%	-1.55%	-0.44	-0.66
19	915	-0.73	0.62	1.86 X	0.00	0.10%	0.38%	0.89%	-5.86	0.59
20	1,859	-3.80	-4.62	-1.91	-0.07	0.39%	-1.01%	-1.18%	-0.75	-0.71
21	1,381	0.46	1.85 X	0.47	0.08 X	0.42%	1.03%	2.40%	-0.68	0.41
22	1,617	0.00	1.25	0.00	-0.02	0.68%	0.45%	-2.04%	-6.68 X	0.36

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 3-3. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY

	Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01				*Summary*
VISN	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. Chg. Score (avg Z): Weighted*
1	1,989	17.41	7.45	10.96%	1,881	15.89	7.20	11.70%	-5.4%	-8.7%	-3.3%	6.7%	0.03
2	925	16.37	8.27	11.57%	869	16.34	5.98	9.40%	-6.1%	-0.2%	-27.7%	-18.7%	-1.17
3	1,601	31.35	12.68	15.18%	1,508	40.45	11.23	14.20%	-5.8%	29.0%	-11.4%	-6.4%	0.07
4	1,721	20.57	6.98	10.52%	1,567	19.19	6.65	9.40%	-8.9%	-6.7%	-4.8%	-10.6%	-0.49
5	994	16.58	8.44	14.29%	1,078	18.93	9.54	12.90%	8.5%	14.1%	13.1%	-9.7%	0.31
6	2,286	14.20	6.18	10.89%	2,298	15.70	7.27	11.60%	0.5%	10.6%	17.6%	6.5%	0.85
7	2,066	16.05	6.29	9.78%	1,840	16.29	6.11	9.90%	-10.9%	1.5%	-2.8%	1.3%	0.05
8	2,276	8.16	3.94	10.19%	2,201	7.25	3.98	11.00%	-3.3%	-11.2%	1.1%	7.9%	0.13
9	1,827	13.16	5.54	10.84%	1,784	14.27	7.14	10.30%	-2.4%	8.4%	28.9%	-5.0%	0.73
10	1,279	17.34	6.69	11.42%	1,333	14.91	6.66	10.70%	4.2%	-14.0%	-0.5%	-6.3%	-0.38
11	1,767	30.72	7.85	11.43%	1,508	20.63	7.21	11.90%	-14.7%	-32.8%	-8.2%	4.1%	-0.57
12	1,627	17.24	8.71	12.97%	1,423	29.11	7.37	12.20%	-12.5%	68.8%	-15.4%	-5.9%	0.66
13	781	9.85	4.51	12.29%	755	7.78	4.23	12.50%	-3.3%	-21.0%	-6.2%	1.7%	-0.40
14	533	14.61	6.72	11.63%	378	12.40	4.57	8.20%	-29.1%	-15.1%	-32.0%	-29.5%	-1.85
15	1,898	16.01	5.94	11.59%	1,704	15.62	6.51	12.50%	-10.2%	-2.4%	9.7%	7.8%	0.48
16	2,768	14.31	6.41	10.87%	2,809	14.83	6.03	10.20%	1.5%	3.6%	-5.9%	-6.2%	-0.21
17	1,659	26.73	8.27	11.15%	1,624	22.13	8.02	11.30%	-2.1%	-17.2%	-3.0%	1.3%	-0.27
18	1,227	8.70	4.47	12.22%	1,029	8.97	4.44	11.90%	-16.1%	3.1%	-0.7%	-2.7%	0.01
19	914	13.90	6.85	11.49%	915	15.42	7.96	12.00%	0.1%	11.0%	16.2%	4.5%	0.76
20	1,470	11.28	4.25	10.07%	1,493	11.26	3.87	9.60%	1.6%	-0.2%	-9.0%	-4.6%	-0.30
21	1,201	15.08	7.86	12.91%	1,157	16.15	6.89	14.40%	-3.7%	7.1%	-12.3%	11.6%	0.23
22	1,567	15.17	6.23	10.66%	1,483	16.89	6.96	13.50%	-5.4%	11.4%	11.8%	26.7%	1.33
Total VA	34,376	16.76	6.78	11.40%	32,637	16.98	6.68	11.4%	-5.1%	1.3%	-1.5%	0.0%	
Average	1,563	16.6	6.8	11.6%	1,484	16.8	6.6	11.4%	-5.6%	1.8%	-2.0%	-1.2%	
S.D.	537	6.0	1.9	1.3%	537	7.0	1.7	1.6%	7.9%	19.9%	14.0%	11.1%	
C.V.	0.34	0.36	0.27	0.11	0.36	0.41	0.26	0.14	-1.40	-11.21	6.86	9.54	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-4. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT SUBSTANCE ABUSE

	Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01				*Summary*
VISN	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*SAChg. Score (avg Z) Weighted*
1	543	7.20	2.19	9.02%	406	7.85	2.11	8.10%	-25.2%	9.1%	-3.8%	-10.2%	-0.08
2	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
3	470	10.80	1.87	5.32%	184	12.72	0.36	0.00%	-60.9%	17.7%	-80.8%	-100.0%	-0.56
4	181	3.60	1.79	10.50%	107	3.54	1.24	8.40%	-40.9%	-1.7%	-30.7%	-20.0%	-0.41
5	467	9.24	1.45	8.35%	481	9.15	1.46	8.50%	3.0%	-1.0%	0.9%	1.8%	-0.19
6	172	9.45	2.63	5.23%	280	12.98	2.00	6.80%	62.8%	37.3%	-23.9%	30.0%	0.49
7	122	4.30	0.25	1.64%	108	4.81	1.10	4.60%	-11.5%	12.0%	332.9%	180.6%	1.96
8	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	
9	386	4.04	0.86	3.63%	387	3.76	0.80	3.90%	0.3%	-6.8%	-6.7%	7.5%	-0.30
10	401	4.89	0.90	2.99%	326	4.79	1.48	8.30%	-18.7%	-2.1%	63.9%	177.4%	0.70
11	229	9.00	0.71	0.87%	239	9.62	0.89	0.40%	4.4%	6.9%	25.8%	-54.2%	-0.18
12	440	7.53	1.57	5.23%	460	6.50	1.34	7.00%	4.5%	-13.7%	-14.4%	33.9%	-0.34
13	16	2.94	0.00	0.00%	21	2.71	0.38	9.50%	31.3%	-7.7%	N/A	N/A	-0.28
14	32	24.25	1.47	3.13%	52	16.73	0.00	0.00%	62.5%	-31.0%	-100.0%	-100.0%	-1.48
15	121	5.09	0.59	1.65%	106	4.25	0.36	5.70%	-12.4%	-16.5%	-38.6%	244.9%	0.33
16	75	2.72	0.72	4.00%	7	4.29	2.14	0.00%	-90.7%	57.7%	197.2%	-100.0%	1.17
17	305	7.06	2.91	6.89%	302	9.27	2.49	7.00%	-1.0%	31.3%	-14.4%	1.7%	0.31
18	220	11.72	1.74	5.00%	208	13.46	1.56	3.80%	-5.5%	14.9%	-10.2%	-24.0%	-0.06
19	0	N/A	N/A	N/A	0	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	
20	559	7.92	1.23	4.65%	366	8.38	0.45	1.90%	-34.5%	5.8%	-63.3%	-59.2%	-0.55
21	294	9.40	1.26	2.72%	224	12.30	1.29	1.80%	-23.8%	30.8%	2.5%	-33.9%	0.23
22	0	N/A	N/A	N/A	134	23.30	0.48	1.50%	N/A	N/A	N/A	N/A	
Total	5,033	7.66	1.51	5.29%	4,398	8.80	1.30	5.30%	-12.6%	14.9%	-13.9%	0.2%	
Average	229	6.4	1.1	3.7%	200	7.7	1.0	4.0%	-7.1%	6.5%	10.7%	8.0%	
S.D.	188	5.3	0.9	3.0%	155	5.7	0.8	3.4%	33.3%	19.2%	89.5%	86.2%	
C.V.	0.82	0.82	0.78	0.83	0.78	0.74	0.76	0.87	-4.69	-2.96	-8.32	-10.76	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-4A. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

	Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01				*Summary*
VISN	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Pct. Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. and SA Chg. Score (avg Z): Weighted*
1	2,532	15.22	6.89	12.4%	2,287	14.47	7.04	13.8%	-9.7%	-4.9%	2.2%	11.8%	0.28
2	925	16.37	8.31	11.7%	869	16.34	6.03	9.4%	-6.1%	-0.2%	-27.4%	-19.1%	-1.17
3	2,071	26.69	11.04	14.3%	1,692	37.44	10.25	13.0%	-18.3%	40.3%	-7.2%	-9.0%	0.32
4	1,902	18.95	6.67	11.1%	1,674	18.19	6.45	10.0%	-12.0%	-4.0%	-3.3%	-9.9%	-0.40
5	1,461	14.24	7.40	14.0%	1,559	15.91	7.99	13.5%	6.7%	11.7%	8.0%	-3.1%	0.34
6	2,458	13.87	6.46	11.7%	2,578	15.41	7.35	12.8%	4.9%	11.1%	13.9%	9.6%	0.80
7	2,188	15.39	6.11	9.6%	1,948	15.65	5.92	9.8%	-11.0%	1.7%	-3.1%	2.1%	0.01
8	2,276	8.16	3.97	10.3%	2,201	7.25	4.00	11.0%	-3.3%	-11.2%	0.7%	6.9%	0.00
9	2,213	11.57	5.07	10.6%	2,171	12.40	6.27	10.1%	-1.9%	7.2%	23.6%	-5.0%	0.59
10	1,680	14.37	5.59	10.1%	1,659	12.92	6.11	11.1%	-1.3%	-10.1%	9.2%	10.2%	0.32
11	1,996	28.23	7.27	11.0%	1,747	19.12	6.63	11.1%	-12.5%	-32.3%	-8.8%	0.7%	-0.77
12	2,067	15.17	7.78	12.8%	1,883	23.59	6.72	12.9%	-8.9%	55.5%	-13.6%	0.6%	0.68
13	797	9.71	4.43	12.2%	776	7.65	4.14	12.5%	-2.6%	-21.2%	-6.6%	2.7%	-0.47
14	565	15.15	6.96	12.0%	430	12.92	4.46	7.4%	-23.9%	-14.7%	-35.9%	-38.2%	-2.13
15	2,019	15.35	5.74	11.4%	1,810	14.95	6.29	12.4%	-10.4%	-2.6%	9.6%	9.1%	0.43
16	2,843	14.01	6.33	10.9%	2,816	14.81	6.08	10.3%	-0.9%	5.7%	-4.0%	-5.3%	-0.12
17	1,964	23.68	7.86	11.3%	1,926	20.11	7.66	11.8%	-1.9%	-15.1%	-2.6%	4.7%	-0.20
18	1,447	9.16	4.48	12.2%	1,237	9.72	4.18	11.3%	-14.5%	6.1%	-6.8%	-6.9%	-0.23
19	914	13.90	6.93	11.6%	915	15.42	8.15	12.4%	0.1%	11.0%	17.7%	6.5%	0.81
20	2,029	10.36	4.22	11.0%	1,859	10.69	3.63	9.5%	-8.4%	3.2%	-13.9%	-13.8%	-0.63
21	1,495	13.96	6.85	11.6%	1,381	15.52	6.39	13.3%	-7.6%	11.2%	-6.7%	15.1%	0.43
22	1,567	15.17	6.26	10.7%	1,617	17.42	6.79	13.3%	3.2%	14.9%	8.5%	24.8%	1.12
Total	39,409	15.52	6.11	10.6%	37,670	15.89	5.96	10.6%	-4.41%	2.37%	-2.38%	-0.34%	
Average	1,791	15.39	6.48	11.6%	1,683	15.81	6.30	11.50%	-6.37%	2.87%	-2.12%	-0.25%	
S.D.	580	5.00	1.55	1.11%	569	6.04	1.53	1.63%	7.37%	18.57%	13.50%	12.96%	
C.V.	0.32	0.32	0.24	0.10	0.34	0.38	0.24	0.14	-1.16	6.47	-6.38	-52.48	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-5. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VISN
(From FY 2001 VA Census) (1).

VISN	All Acute Care Beds (Mental Hlth and Others)	Mental Health Beds	Veteran Population	Mental Hlth. Beds per 10,000 Veterans	Psychiatry Bed Section	% Psychiatry Bed Section	Substance Abuse Bed Section	% Subs. Abuse Bed Section	PRRTP Bed Section	% PRRTP Bed Section
1	877	461	1,500,892	3.07	265	57.5%	29	6.3%	167	36.2%
2	349	146	697,421	2.09	92	63.0%	0	0.0%	54	37.0%
3	865	296	1,595,593	1.86	233	78.7%	0	0.0%	63	21.3%
4	683	304	1,819,870	1.67	190	62.5%	7	2.3%	107	35.2%
5	554	227	857,564	2.65	168	74.0%	30	13.2%	29	12.8%
6	976	392	1,251,189	3.13	307	78.3%	9	2.3%	76	19.4%
7	922	256	1,367,528	1.87	241	94.1%	4	1.6%	11	4.3%
8	1,205	199	1,634,357	1.22	108	54.3%	0	0.0%	91	45.7%
9	844	217	1,060,416	2.05	208	95.9%	3	1.4%	6	2.8%
10	501	215	1,151,473	1.87	150	69.8%	5	2.3%	60	27.9%
11	712	396	1,651,186	2.40	254	64.1%	13	3.3%	129	32.6%
12	935	383	1,362,314	2.81	218	56.9%	22	5.7%	143	37.3%
13	297	79	707,005	1.12	45	57.0%	0	0.0%	34	43.0%
14	188	52	516,075	1.01	38	73.1%	2	3.8%	12	23.1%
15	608	233	1,071,604	2.17	191	82.0%	0	0.0%	42	18.0%
16	1,272	341	1,887,301	1.81	279	81.8%	0	0.0%	62	18.2%
17	778	322	1,026,699	3.14	241	74.8%	18	5.6%	63	19.6%
18	490	115	842,132	1.37	66	57.4%	17	14.8%	32	27.8%
19	370	139	731,842	1.90	116	83.5%	0	0.0%	23	16.5%
20	549	244	1,191,422	2.05	126	51.6%	10	4.1%	108	44.3%
21	509	180	1,418,772	1.27	109	60.6%	8	4.4%	63	35.0%
22	674	191	1,841,007	1.04	172	90.1%	19	9.9%	0	0.0%
TOTAL	15,158	5,388	27,183,662	1.98	3,817	70.8%	196	3.6%	1,375	25.5%
Average	689	245	1,235,621	1.98	174	70.9%	9	3.7%	63	25.4%
S.D.	276	106	397,725	0.66	76	13.1%	9	4.2%	45	13.1%
Coeff. Var.	0.40	0.43	0.32	0.33	0.44	0.18	1.06	1.13	0.72	0.52

VISN	Number of Psyc Beds Occupied > 6 months	% of Psyc Beds Occupied > 6 months	Psych Beds Occ. > 6 mos. per 10,000 Veterans	Number of Psyc Beds Occupied > 1 year	% of Psyc Beds Occupied > 1 year	Number of Psyc Beds Occupied > 3 years	% of Psyc Beds Occupied > 3 years	Non-MH beds occupied by pts. with Psych. Dx.	Number of Non-MH beds Occupied > 1 year	% of Non-MH beds Occupied > 1 year	Summary MH Beds Score (avg Z) Weighted
1	70	26.4%	0.47	59	22.3%	22	8.3%	22	0	0.0%	1.30
2	15	16.3%	0.22	8	8.7%	0	0.0%	8	0	0.0%	-0.01
3	43	18.5%	0.27	32	13.7%	22	9.4%	39	0	0.0%	0.18
4	42	22.1%	0.23	34	17.9%	16	8.4%	17	1	5.9%	0.13
5	49	29.2%	0.57	34	20.2%	22	13.1%	28	7	25.0%	1.11
6	63	20.5%	0.50	44	14.3%	21	6.8%	21	0	0.0%	1.10
7	66	27.4%	0.48	55	22.8%	33	13.7%	49	21	42.9%	0.57
8	0	0.0%	0.00	0	0.0%	0	0.0%	22	0	0.0%	-1.02
9	52	25.0%	0.49	0	0.0%	0	0.0%	17	0	0.0%	-0.07
10	3	2.0%	0.03	0	0.0%	0	0.0%	16	0	0.0%	-0.51
11	88	34.6%	0.53	72	28.3%	50	19.7%	14	2	14.3%	1.31
12	55	25.2%	0.40	47	21.6%	33	15.1%	23	0	0.0%	1.26
13	0	0.0%	0.00	0	0.0%	0	0.0%	2	0	0.0%	-1.09
14	0	0.0%	0.00	0	0.0%	0	0.0%	4	0	0.0%	-1.18
15	1	0.5%	0.01	1	0.5%	1	0.5%	15	0	0.0%	-0.28
16	7	2.5%	0.04	2	0.7%	1	0.4%	18	0	0.0%	-0.53
17	72	29.9%	0.70	51	21.2%	22	9.1%	12	1	8.3%	1.40
18	0	0.0%	0.00	0	0.0%	0	0.0%	17	0	0.0%	-0.91
19	7	6.0%	0.10	4	3.4%	1	0.9%	14	0	0.0%	-0.35
20	0	0.0%	0.00	0	0.0%	0	0.0%	13	0	0.0%	-0.40
21	3	2.8%	0.02	2	1.8%	1	0.9%	5	0	0.0%	-0.89
22	3	1.7%	0.02	0	0.0%	0	0.0%	21	0	0.0%	-1.13
TOTAL	639	16.7%	0.24	445	11.7%	245	6.4%	397	32	8.1%	
Average	29	13.2%	0.23	20	9.0%	11	4.8%	18	1	4.4%	
S.D.	30	12.4%	0.24	24	9.9%	14	6.1%	10	5	10.3%	
Coeff. Var.	1.03	0.94	1.02	1.20	1.11	1.30	1.26	0.58	3.11	2.36	

(1) Bordered values are 1.0 standard deviation above the mean for all VISNs.

Table 3-6. Change in mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VISN (from FY 2000-FY 2001 Annual VA Censuses).

	Occupied Beds: FY 2000						Occupied Beds: FY 2001						% Change in Occupied Beds: FY 00-01					
VISN	*Total Mental Health Beds*	*Psychiatric Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Non-MH beds Occupied > 1 year*	*Total Mental Health Beds*	*Psychiatric Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Non-MH beds Occupied > 1 year*	*Total Mental Health Beds*	*Psychiatric Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Non-MH beds Occupied > 1 year*
1	440	247	24	169	77	2	461	265	29	167	70	0	4.8%	7.3%	20.8%	-1.2%	-9.1%	-100.0%
2	177	104	0	73	22	0	146	92	0	54	15	0	-17.5%	-11.5%		-26.0%	-31.8%	
3	466	392	18	56	150	0	296	233	0	63	43	0	-36.5%	-40.6%	-100.0%	12.5%	-71.3%	
4	304	207	2	95	50	6	304	190	7	107	42	1	0.0%	-8.2%	250.0%	12.6%	-16.0%	-83.3%
5	250	198	27	25	64	5	227	168	30	29	49	7	-9.2%	-15.2%	11.1%	16.0%	-23.4%	40.0%
6	376	284	21	71	64	0	392	307	9	76	63	0	4.3%	8.1%	-57.1%	7.0%	-1.6%	
7	253	244	2	7	62	23	256	241	4	11	66	21	1.2%	-1.2%	100.0%	57.1%	6.5%	-8.7%
8	197	110	0	87	1	0	199	108	0	91	0	0	1.0%	-1.8%		4.6%	-100.0%	
9	227	207	8	12	58	1	217	208	3	6	52	0	-4.4%	0.5%	-62.5%	-50.0%	-10.3%	-100.0%
10	224	142	10	72	8	0	215	150	5	60	3	0	-4.0%	5.6%	-50.0%	-16.7%	-62.5%	
11	414	307	16	91	138	25	396	254	13	129	88	2	-4.3%	-17.3%	-18.8%	41.8%	-36.2%	-92.0%
12	431	259	17	155	109	2	383	218	22	143	55	0	-11.1%	-15.8%	29.4%	-7.7%	-49.5%	-100.0%
13	63	42	0	21	0	0	79	45	0	34	0	0	25.4%	7.1%		61.9%		
14	79	55	8	16	0	0	52	38	2	12	0	0	-34.2%	-30.9%	-75.0%	-25.0%		
15	235	189	0	46	12	0	233	191	0	42	1	0	-0.9%	1.1%		-8.7%	-91.7%	
16	327	267	0	60	1	0	341	279	0	62	7	0	4.3%	4.5%		3.3%	600.0%	
17	363	296	17	50	76	1	322	241	18	63	72	1	-11.3%	-18.6%	5.9%	26.0%	-5.3%	0.0%
18	111	66	11	34	0	0	115	66	17	32	0	0	3.6%	0.0%	54.5%	-5.9%		
19	115	101	0	14	19	0	139	116	0	23	7	0	20.9%	14.9%		64.3%	-63.2%	
20	209	102	23	84	0	0	244	126	10	108	0	0	16.7%	23.5%	-56.5%	28.6%		
21	212	131	15	66	3	0	180	109	8	63	3	0	-15.1%	-16.8%	-46.7%	-4.5%	0.0%	
22	189	156	14	19	3	0	191	172	19	0	3	0	1.1%	10.3%	35.7%	-100.0%	0.0%	
Total	5,662	4,106	233	1,323	917	65	5,388	3,817	196	1,375	639	32	-4.8%	-7.0%	-15.9%	3.9%	-30.3%	-50.8%
Mean	257	187	11	60	42	3	245	174	9	63	29	1	-3.0%	-4.3%	1.9%	4.1%	1.6%	-20.2%
S.D.	116	91	9	42	46	7	106	76	9	45	30	5	14.6%	14.9%	70.4%	36.3%	134.4%	41.6%
CV	0.45	0.49	0.84	0.70	1.10	2.32	0.43	0.44	1.06	0.72	1.03	3.11	-4.90	-3.46	37.87	8.88	85.67	-2.06

Table 3-7. Characteristics of veterans discharged from mental health bed sections (10/1/00-4/1/01)(values of risk adjusters used in previous comparisons).

INPATIENT GENERAL PSYCHIATRY

VISN	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%
1	1,881	50.85	95.5%	10.0%	2.2%	26.5%	40.6%	$16,575	13.1%	32.5%
2	869	50.62	94.6%	22.6%	1.3%	22.4%	42.9%	$13,716	11.6%	25.2%
3	1,508	50.58	95.9%	38.9%	12.7%	17.4%	30.6%	$12,376	12.3%	31.4%
4	1,567	50.14	94.2%	33.8%	1.1%	23.5%	39.9%	$13,116	12.2%	31.3%
5	1,078	49.76	92.0%	56.1%	1.8%	21.2%	42.7%	$11,748	12.4%	30.0%
6	2,298	49.77	93.0%	46.7%	0.8%	31.6%	43.3%	$14,595	15.2%	31.7%
7	1,840	49.91	92.2%	46.6%	0.5%	29.7%	45.5%	$13,394	15.5%	32.1%
8	2,201	50.38	93.2%	17.3%	18.9%	29.3%	49.5%	$12,292	13.3%	28.2%
9	1,784	50.66	93.7%	23.3%	0.3%	33.4%	42.0%	$13,303	14.5%	25.4%
10	1,333	49.20	92.6%	32.8%	0.8%	24.1%	45.5%	$12,292	13.5%	26.6%
11	1,508	49.60	93.5%	32.0%	0.5%	20.0%	47.5%	$11,227	11.3%	23.1%
12	1,423	49.08	94.0%	44.6%	2.2%	17.2%	42.5%	$11,727	12.2%	22.1%
13	755	51.59	93.8%	7.9%	1.2%	23.4%	45.8%	$14,717	12.5%	25.0%
14	378	49.86	89.9%	11.1%	0.3%	28.0%	41.5%	$13,584	12.7%	26.5%
15	1,704	48.31	92.5%	27.4%	1.5%	25.2%	45.6%	$12,125	13.4%	21.0%
16	2,809	49.85	93.4%	34.6%	1.3%	28.6%	44.4%	$13,180	12.9%	26.7%
17	1,624	51.05	93.8%	22.8%	15.2%	30.2%	46.1%	$13,363	14.5%	29.7%
18	1,029	49.42	90.9%	8.5%	12.1%	26.6%	45.4%	$12,813	13.2%	27.7%
19	915	49.69	91.9%	7.7%	7.5%	31.3%	43.5%	$13,834	14.6%	33.1%
20	1,493	49.48	92.2%	8.4%	1.1%	32.1%	45.4%	$14,006	12.9%	33.3%
21	1,157	50.67	94.3%	14.6%	6.7%	19.3%	42.6%	$12,702	11.0%	32.6%
22	1,483	50.19	91.8%	26.7%	8.0%	19.6%	39.2%	$11,027	13.4%	26.4%
Total	32,637	50.01	93.3%	28.0%	4.6%	26.0%	43.4%	$13,095	13.2%	28.4%
Average	1,484	50.0	93.1%	26.1%	4.5%	25.5%	43.3%	$13,078	13.1%	28.3%
S.D.	537	0.7	1.4%	14.3%	5.4%	4.9%	3.7%	$1,236	1.2%	3.6%
C.V.	0.36	0.01	0.01	0.55	1.22	0.19	0.09	0.09	0.09	0.13

VISN	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	94.9%	16.7%	20.4%	15.7%	5.1%	24.6%	47.5%	1.43	7.55	2.75
2	86.2%		20.4%	5.1%	8.2%	23.8%	46.5%	1.64	7.81	3.11
3	85.1%	33.8%	20.4%	5.7%	7.8%	11.1%	51.3%	1.12	4.61	1.69
4	89.2%	30.7%	21.5%	10.5%	5.9%	5.5%	47.5%	1.24	7.88	2.47
5	81.4%	24.8%	25.1%	7.4%	5.9%	7.8%	49.5%	1.14	6.45	2.24
6	78.3%	18.5%	17.9%	15.1%	8.0%	14.6%	38.4%	1.15	18.48	4.42
7	94.9%	26.4%	23.6%	13.6%	3.2%	9.1%	44.8%	1.68	16.47	4.32
8	95.7%	19.8%	23.7%	5.8%	6.2%	16.3%	42.2%	1.36	11.07	3.18
9	94.7%	16.8%	26.8%	7.6%	3.9%	14.1%	36.2%	1.31	18.42	3.92
10	79.6%	30.3%	24.5%	5.2%	4.4%	9.1%	46.4%	1.39	9.13	2.68
11	86.5%	25.7%	21.0%	4.9%	3.8%	10.9%	46.0%	1.21	12.27	3.20
12	78.8%	22.5%	25.0%	6.1%	6.3%	8.2%	48.6%	1.22	6.65	2.00
13	76.8%	15.4%	23.8%	3.6%	2.1%	14.2%	52.8%	1.30	17.36	4.15
14	67.7%	25.4%	30.4%	4.0%	4.0%	8.7%	40.7%	1.28	14.32	3.15
15	89.6%	19.1%	27.8%	10.5%	6.0%	18.7%	41.4%	0.98	13.28	3.85
16	87.7%	24.8%	22.5%	3.6%	5.1%	13.7%	39.6%	1.40	19.01	3.53
17	88.8%	20.3%	27.5%	12.1%	6.4%	10.7%	34.1%	1.38	9.55	4.12
18	92.9%	20.3%	27.5%	6.9%	4.2%	7.0%	46.1%	1.27	10.25	4.31
19	91.3%	16.5%	36.7%	19.1%	1.9%	6.8%	48.5%	1.27	14.15	4.49
20	72.7%	15.2%	30.9%	22.9%	2.6%	5.4%	44.1%	1.35	21.11	6.60
21	91.9%	21.3%	23.9%	5.7%	10.7%	18.9%	50.5%	1.09	9.40	3.09
22	89.5%	27.9%	34.6%	4.1%	1.6%	4.2%	43.0%	1.21	6.26	2.21
Total	87.2%	22.4%	24.6%	9.2%	5.3%	12.4%	44.0%	1.30	12.34	3.46
Average	86.1%	21.5%	25.3%	8.9%	5.2%	12.0%	44.8%	1.3	11.9	3.4
S.D.	7.5%	7.0%	4.6%	5.3%	2.2%	5.6%	4.8%	0.2	4.8	1.1
C.V.	0.09	0.32	0.18	0.60	0.43	0.47	0.11	0.12	0.40	0.31

Table 3-8. Characteristics of veterans discharged from mental health bed sections (10/31/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT SUBSTANCE ABUSE

VISN	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%
1	406	48.52	96.8%	8.1%	1.0%	18.0%	49.3%	$12,199	10.10%	10.59%
2	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
3	184	48.61	100.0%	47.3%	11.4%	20.1%	38.6%	$13,063	10.33%	9.24%
4	107	48.80	99.1%	6.5%	2.8%	19.6%	62.6%	$14,923	5.61%	11.21%
5	481	47.50	97.7%	43.2%	0.8%	16.6%	52.8%	$14,672	7.48%	8.94%
6	280	48.40	95.4%	66.8%	1.8%	17.9%	60.0%	$9,957	17.50%	10.71%
7	108	49.55	97.2%	49.1%	0.0%	18.5%	63.0%	$11,564	16.67%	5.56%
8	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
9	387	48.96	97.2%	31.5%	0.0%	22.2%	58.1%	$10,458	12.40%	7.49%
10	326	48.30	96.6%	38.0%	0.6%	16.6%	58.0%	$9,466	9.51%	7.98%
11	239	47.08	97.1%	66.9%	0.4%	15.5%	54.0%	$8,424	13.81%	3.77%
12	460	48.22	98.5%	44.3%	3.0%	17.6%	56.1%	$12,447	10.22%	8.70%
13	21	51.33	95.2%	4.8%	0.0%	19.0%	47.6%	$15,280	9.52%	14.29%
14	52	47.96	98.1%	15.4%	3.8%	25.0%	50.0%	$31,436	13.46%	11.54%
15	106	46.15	100.0%	55.7%	0.0%	19.8%	50.0%	$9,929	13.21%	1.89%
16	7	53.86	100.0%	0.0%	0.0%	14.3%	71.4%	$5,019	0.00%	0.00%
17	302	49.15	99.0%	11.3%	33.8%	21.2%	60.9%	$9,231	8.28%	12.25%
18	208	49.33	95.7%	8.2%	11.1%	17.3%	62.5%	$10,962	11.54%	8.17%
19	0	NA	NA	NA	NA	NA	NA	NA	NA	NA
20	366	47.18	96.4%	15.6%	1.1%	20.8%	51.4%	$12,368	10.11%	10.38%
21	224	49.89	99.1%	17.9%	12.5%	21.9%	52.7%	$10,382	13.39%	9.82%
22	134	46.22	96.3%	20.9%	3.7%	18.7%	56.0%	$10,585	10.4%	8.2%
VA Total	4,398	48.28	97.5%	32.5%	5.0%	18.8%	55.0%	$11,665	10.9%	8.9%
Average	200	42.0	84.3%	25.1%	4.0%	16.4%	48.0%	$10,562	9.3%	7.3%
S.D.	155	16.8	33.5%	22.1%	7.5%	6.9%	20.2%	$6,341	5.1%	4.3%
C.V.	0.78	0.40	0.40	0.88	1.89	0.42	0.42	0.60	0.55	0.59

VISN	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	100.0%	0.5%	0.7%	0.5%	16.0%	73.9%	34.0%	1.11	8.37	2.87
2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3	100.0%	0.0%	0.0%	0.0%	59.8%	39.7%	23.4%	0.82	3.13	1.25
4	99.1%	0.0%	0.0%	0.0%	21.5%	77.6%	47.7%	1.41	12.27	3.04
5	75.1%	0.0%	0.2%	0.2%	24.5%	59.0%	48.9%	0.93	7.70	3.03
6	70.0%	2.1%	2.9%	4.3%	10.7%	12.9%	44.3%	0.79	14.56	3.93
7	100.0%	0.9%	0.0%	1.9%	16.7%	68.5%	30.6%	0.91	12.54	3.18
8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9	76.5%	1.0%	2.6%	1.0%	17.6%	46.8%	55.8%	1.13	15.60	3.96
10	67.8%	0.0%	0.6%	0.3%	20.6%	55.2%	42.9%	1.05	6.87	2.34
11	100.0%	0.0%	0.0%	0.0%	40.6%	58.6%	15.1%	0.82	7.55	1.66
12	87.2%	0.2%	0.9%	0.2%	28.9%	61.5%	49.6%	1.02	5.08	1.52
13	100.0%	0.0%	0.0%	0.0%	0.0%	9.5%	90.5%	1.29	32.40	4.00
14	78.8%	1.9%	0.0%	0.0%	21.2%	63.5%	55.8%	1.27	13.50	3.17
15	99.1%	0.0%	0.0%	0.0%	16.0%	79.2%	12.3%	0.16	5.62	2.10
16	71.4%	0.0%	0.0%	0.0%	42.9%	42.9%	71.4%	1.14	27.86	4.71
17	96.7%	0.0%	0.7%	0.0%	4.3%	9.6%	69.9%	0.79	9.13	3.97
18	89.9%	0.0%	0.0%	0.5%	10.6%	28.8%	74.0%	1.06	11.39	4.46
19	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
20	88.8%	0.0%	0.0%	0.0%	30.6%	65.6%	42.3%	1.04	12.19	3.75
21	73.2%	0.4%	0.4%	0.0%	32.6%	65.2%	30.8%	1.39	7.77	3.05
22	100.0%	0.0%	0.0%	0.0%	38.1%	61.9%	31.3%	0.82	6.76	3.15
VA Total	86.2%	0.4%	0.7%	0.5%	23.4%	52.6%	44.1%	0.99	9.38	2.98
Average	76.1%	0.3%	0.4%	0.4%	20.6%	44.5%	39.6%	0.86	10.0	2.7
S.D.	32.3%	0.6%	0.8%	1.0%	15.5%	26.8%	24.4%	0.43	7.8	1.4
C.V.	0.42	1.89	1.92	2.36	0.75	0.60	0.62	0.50	0.78	0.52

Table 3-9. Summary of Inpatient Monitors, by VISN, FY 2001.*

VISN	*Summary IP Gen. Psyc. and SA Score (avg Z): Weighted*	*Summary Psyc. and SA Chg. Score (avg Z): Weighted*	*Summary MH Beds Score (avg Z) Weighted*	*Summary Intpatient Score (avg Z) Weighted*	Rank Compared to Other VISNS
1	0.46	0.28	1.30	0.62	17
2	-0.85	-1.17	-0.01	-0.72	2
3	1.03	0.32	0.18	0.64	18
4	-0.71	-0.40	0.13	-0.42	7
5	0.93	0.34	1.11	0.83	20
6	1.00	0.80	1.10	0.97	22
7	-0.77	0.01	0.57	-0.24	9
8	-0.47	0.00	-1.02	-0.49	5
9	-0.22	0.59	-0.07	0.02	11
10	-0.37	0.32	-0.51	-0.23	10
11	-0.22	-0.77	1.31	0.02	12
12	0.75	0.68	1.26	0.86	21
13	-0.10	-0.47	-1.09	-0.44	6
14	-1.22	-2.13	-1.18	-1.44	1
15	0.32	0.43	-0.28	0.20	15
16	-0.31	-0.12	-0.53	-0.32	8
17	0.75	-0.20	1.40	0.67	19
18	-0.66	-0.23	-0.91	-0.61	3
19	0.59	0.81	-0.35	0.41	16
20	-0.71	-0.63	-0.40	-0.61	4
21	0.41	0.43	-0.89	0.09	13
22	0.36	1.12	-1.13	0.18	14
Table	3-2A	3-4A	3-5		

*=Average Z score across monitors. Low ranking numbers reflect desirable performance (i.e. low inpatient use, readmission etc.).

Table 3-10. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				9.32	14.06	5.74	0.48	7.36%	10.49%	29.17%	66.10	
Mean: All VA				16.98	18.38	6.68	0.52	6.85%	11.42%	30.97%	63.77	
1	BEDFORD	518	377	1.46	0.10	0.52	0.02	0.73%	-1.14%	2.37%	11.22	-0.33
1	BOSTON HCS	523	482	2.55	2.90	1.36	0.19 X	3.19%	4.97%	5.52%	-3.00	0.54
1	CONNECTICUT HCS	689	226	1.26	1.80	1.47	-0.06	1.41%	1.58%	-1.64%	-7.45	0.10
1	NORTHAMPTON	631	345	20.25 X	14.82 X	4.21 X	-0.07	-1.52%	-3.54%	5.72%	31.61	-0.55
1	PROVIDENCE	650	227	-0.31	1.12	0.63	0.10	-1.00%	-1.98%	0.23%	3.36	-0.09
1	TOGUS	402	86	2.36	2.97	1.75	-0.17	-1.80%	-2.93%	-11.55%	-9.06	-0.28
1	WHITE RIVER JCT	405	138	-1.18	-1.89	-0.39	0.00	0.36%	0.24%	-1.24%	-6.18	-0.03
2	ALBANY	500	187	-4.92	-4.33	-0.96	0.02	2.16%	0.68%	-1.73%	-2.70	-0.06
2	CANANDAIGUA	532	182	27.79 X	19.04 X	4.18 X	-0.02	-1.37%	-2.44%	0.10%	10.38	0.02
2	SYRACUSE	670	140	2.61	3.35	-2.76	-0.17	-2.91%	-6.16%	-9.56%	21.43	-1.18
2	WESTERN NEW YORK HCS	528	360	-0.93	-0.43	-0.30	0.04	0.79%	-1.09%	0.84%	5.80	-0.26
3	BRONX	526	201	8.68 X	13.11 X	7.69 X	0.37 X	6.60% X	7.49% X	11.17% X	-6.01	1.41
3	HUDSON VALLEY HCS	620	276	25.92 X	24.47 X	4.18 X	0.06	0.02%	0.13%	4.36%	-0.32	0.51
3	NEW JERSEY HCS	561	356	38.06 X	24.39 X	1.98	-0.01	0.60%	0.89%	1.63%	5.75	0.25
3	NEW YORK HARBOR HCS: NEW YORK	630	462	7.85 X	10.92 X	3.16 X	0.05	0.83%	2.61%	1.84%	-7.66	0.47
3	NORTHPORT	632	213	60.18 X	39.85 X	5.58 X	-0.05	0.70%	-1.60%	2.61%	4.18	0.62
4	CLARKSBURG	540	103	8.80 X	8.13 X	1.41	-0.15	-3.36%	-4.37%	-8.06%	-2.25	-0.36
4	COATESVILLE	542	238	21.24 X	15.80 X	-1.36	-0.15	-1.25%	-3.53%	-7.93%	-5.56	-0.19
4	LEBANON	595	189	-1.59	0.90	3.64 X	0.21 X	2.70%	3.69%	6.70%	-3.54	0.61
4	PHILADELPHIA	642	389	0.00	0.14	0.03	0.01	-1.00%	-1.85%	0.75%	0.28	-0.18
4	PITTSBURGH HCS	646	519	8.92 X	8.43 X	-0.91	-0.15	-3.28%	-5.69%	-5.51%	13.51	-0.79
4	WILKES BARRE	693	129	-5.30	-3.84	-1.33	-0.06	0.11%	1.25%	-2.51%	-16.89	0.06
5	MARTINSBURG	613	179	-2.26	-1.30	1.97	0.25 X	1.42%	5.10%	4.73%	-10.32	0.68
5	MARYLAND HCS	512	509	18.76 X	14.55 X	4.09 X	0.10	0.22%	0.27%	1.13%	-1.36	0.45
5	WASHINGTON	688	390	-4.34	-4.12	1.80	0.14	0.20%	0.43%	4.72%	1.43	0.10
6	ASHEVILLE-OTEEN	637	156	-2.79	-3.23	1.08	0.11	0.99%	-1.37%	2.71%	3.33	-0.07
6	DURHAM	558	334	0.02	-0.92	-0.01	0.12	2.52%	2.24%	9.12% X	-1.11	0.28
6	FAYETTEVILLE NC	565	214	0.27	0.50	0.42	0.03	0.63%	2.34%	4.97%	-2.50	0.12
6	HAMPTON	590	449	2.43	4.20	4.49 X	0.53 X	4.18% X	7.34% X	17.52% X	-10.97	1.49
6	RICHMOND	652	255	-2.40	-2.63	-1.49	-0.05	1.44%	0.34%	-1.13%	-1.44	-0.21
6	SALEM	658	370	9.57 X	7.28 X	3.30 X	0.06	-1.41%	0.73%	8.75% X	11.48	-0.01

Table 3-10. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				9.32	14.06	5.74	0.48	7.36%	10.49%	29.17%	66.10	
Mean: All VA				16.98	18.38	6.68	0.52	6.85%	11.42%	30.97%	63.77	
6	SALISBURY	659	520	17.31 X	14.43 X	0.76	-0.08	-1.44%	-1.40%	-2.81%	6.75	-0.23
7	ATLANTA	508	417	-1.26	-1.69	-1.12	0.03	0.73%	-1.96%	-1.15%	4.54	-0.31
7	AUGUSTA	509	391	4.57	4.16	0.22	0.02	0.65%	0.21%	1.04%	2.34	-0.04
7	CENTRAL ALABAMA VETERANS HCS	619	424	3.41	4.54	1.15	0.07	0.33%	0.62%	5.46%	11.80	-0.14
7	CHARLESTON	534	171	-1.54	-2.69	-2.01	-0.12	0.04%	0.48%	-6.25%	-7.23	-0.28
7	COLUMBIA SC	544	203	-4.71	-5.70	-2.46	-0.10	-1.22%	-3.08%	-4.61%	7.95	-0.73
7	TUSCALOOSA	679	234	26.29 X	22.06 X	3.34 X	-0.13	0.45%	-2.22%	-5.33%	5.03	-0.05
8	BAY PINES	516	394	-4.70	-4.90	-2.26	0.06	0.00%	0.19%	1.52%	2.18	-0.22
8	MIAMI	546	309	-4.49	-4.26	-2.77	-0.16	-2.02%	-4.61%	-7.21%	11.78	-0.97
8	NO. FL./SO. GA. VETERANS: GAINESVILLE	573	440	-5.37	-5.96	-2.06	0.03	0.07%	1.58%	0.05%	-1.70	-0.17
8	SAN JUAN	672	319	3.27	1.54	0.32	-0.29	-5.26%	-7.91%	-21.25%	0.00	-1.00
8	TAMPA	673	400	-3.78	-4.05	-1.29	0.07	1.28%	0.19%	0.15%	-1.63	-0.06
8	W PALM BEACH	548	339	-3.85	-1.54	2.21	0.41 X	2.61%	6.49% X	12.42% X	-2.30	0.87
9	LEXINGTON-LEESTO	596	237	-1.52	-2.21	-0.96	-0.14	-1.87%	0.15%	-6.60%	-10.71	-0.26
9	LOUISVILLE	603	280	-5.48	-6.00	-2.53	0.04	0.18%	0.22%	0.64%	-1.89	-0.19
9	MEMPHIS	614	284	-0.64	-1.65	-1.35	-0.03	1.03%	0.50%	0.45%	-1.67	-0.15
9	MOUNTAIN HOME	621	238	-5.40	-5.26	-1.44	0.01	-2.09%	-3.36%	0.28%	17.60	-0.74
9	MURFREESBORO	622	61	112.35 X	71.57 X	51.37 X	0.42 X	-6.84%	-11.53%	-19.62%	22.47	2.41
9	NASHVILLE	626	684	2.39	3.13	2.29	0.03	0.38%	0.94%	2.63%	-2.84	0.17
10	CHILLICOTHE	538	438	0.98	2.10	0.00	0.08	1.50%	0.69%	1.79%	0.36	0.08
10	CINCINNATI	539	188	-0.55	-0.73	-2.12	-0.15	-1.94%	-2.99%	-6.66%	-5.46	-0.47
10	CLEVELAND	541	492	5.62 X	6.32 X	0.69	-0.10	0.62%	-1.18%	-1.60%	1.54	-0.19
10	DAYTON	552	215	-0.83	-0.79	-0.63	0.10	0.32%	-2.22%	1.60%	14.91	-0.38
11	ALLEN PARK	553	283	-3.07	-2.47	-1.58	-0.12	0.19%	1.11%	-2.06%	-8.08	-0.19
11	ANN ARBOR	506	187	-1.59	-0.47	1.09	0.00	1.71%	1.49%	0.51%	-0.97	0.01
11	BATTLE CREEK	515	553	11.83 X	11.28 X	0.95	0.00	1.50%	0.89%	2.86%	0.53	0.16
11	DANVILLE, IL	550	185	15.18 X	11.22 X	2.31	-0.02	0.50%	0.38%	0.24%	-1.66	0.13
11	INDIANAPOLIS	583	134	-3.98	-2.45	-1.47	-0.20	1.11%	-1.55%	-6.78%	-2.68	-0.48
11	NORTHERN INDIANA HCS	610	166	31.00 X	20.79 X	4.66 X	-0.02	-2.35%	-2.64%	0.33%	9.25	0.05
12	CHICAGO HCS	537	447	4.50	6.81 X	2.63	0.22 X	2.97%	4.67%	8.61% X	-6.07	0.76
12	HINES	578	248	-3.12	-3.25	1.02	0.01	0.93%	0.17%	0.20%	-4.33	0.01

Table 3-10. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				9.32	14.06	5.74	0.48	7.36%	10.49%	29.17%	66.10	
Mean: All VA				16.98	18.38	6.68	0.52	6.85%	11.42%	30.97%	63.77	
12	MADISON	607	134	2.99	3.44	-2.45	-0.07	-2.34%	-1.98%	-2.00%	11.40	-0.63
12	MILWAUKEE	695	261	-2.94	-3.55	-2.66	0.03	0.06%	-1.63%	0.69%	0.66	-0.28
12	NORTH CHICAGO	556	183	38.97 X	33.23 X	9.58 X	0.15	3.33%	4.13%	7.29%	-9.42	1.39
12	TOMAH	676	150	114.03 X	59.78 X	-6.23	-0.30	-5.93%	-9.93%	-13.38%	31.61	-0.83
13	BLACK HILLS HCS	568	116	2.85	2.34	0.74	0.32 X	1.63%	4.00%	6.25%	-0.11	0.57
13	FARGO	437	83	-3.82	-3.25	-0.09	0.28 X	3.02%	5.13%	9.71%	-6.42	0.64
13	MINNEAPOLIS	618	238	-3.77	-3.73	-2.09	0.01	1.10%	1.93%	-2.32%	-5.62	-0.06
13	SIOUX FALLS	438	57	-8.77	-8.89	-3.59	-0.07	-2.47%	-1.28%	2.59%	4.41	-0.63
13	ST CLOUD	656	261	-4.62	-5.95	-2.27	0.14	2.80%	0.31%	6.13%	-0.52	0.07
14	CENTRAL IOWA HCS	555	110	1.69	6.64 X	-4.72	-0.20	-2.99%	-5.29%	-8.61%	6.88	-0.93
14	IOWA CITY	584	123	-2.49	-1.69	-1.47	-0.02	0.65%	0.86%	-7.00%	-13.81	0.00
14	OMAHA	636	145	0.64	0.00	-0.91	-0.08	-1.34%	-2.75%	-5.58%	1.94	-0.45
15	COLUMBIA MO	543	143	-2.50	-2.50	-1.57	-0.02	0.10%	0.00%	0.91%	5.72	-0.37
15	EASTERN KANSAS HCS	677	548	19.43 X	18.69 X	3.95 X	0.12	2.12%	1.96%	4.96%	0.32	0.61
15	KANSAS CITY	589	314	2.28	3.31	2.82	0.12	4.96% X	5.01%	4.66%	-5.83	0.62
15	MARION IL	609	120	-3.62	-4.53	-2.29	-0.11	1.22%	0.98%	-4.34%	-17.19	-0.02
15	ST LOUIS	657	579	-1.17	-1.42	-2.12	-0.06	0.99%	-1.08%	-2.47%	-2.33	-0.31
16	ALEXANDRIA	502	186	22.98 X	26.60 X	2.27	-0.10	0.32%	0.59%	-2.40%	-10.95	0.40
16	BILOXI	520	450	8.79 X	9.43 X	0.55	-0.04	0.71%	-2.38%	-3.61%	-4.14	-0.04
16	FAYETTEVILLE AR	564	171	-1.64	-3.15	-1.04	-0.13	-4.02%	-6.35%	-9.80%	7.96	-0.88
16	HOUSTON	580	456	-1.57	-1.07	-2.47	-0.07	-1.18%	-2.10%	-1.55%	6.84	-0.56
16	JACKSON	586	253	0.75	0.52	-1.29	-0.04	0.10%	-1.50%	-4.25%	-8.51	-0.10
16	LITTLE ROCK	598	442	5.59 X	7.58 X	3.75 X	0.14	4.57% X	4.14%	5.05%	-5.08	0.69
16	NEW ORLEANS	629	209	-4.87	-5.21	-1.86	0.03	-2.72%	-2.91%	1.71%	5.04	-0.45
16	OKLAHOMA CITY	635	408	0.35	0.29	0.30	-0.05	1.41%	0.72%	0.00%	1.69	-0.15
16	SHREVEPORT	667	234	-2.41	-2.64	-1.29	-0.03	-1.58%	-1.34%	0.54%	6.56	-0.45
17	CENTRAL TEXAS VETERANS HCS	674	585	28.34 X	25.33 X	4.35 X	0.06	1.85%	0.94%	1.83%	-1.53	0.62
17	NORTH TEXAS HCS	549	493	0.52	0.27	-0.05	-0.16	-2.81%	-4.08%	-8.95%	2.00	-0.63
17	SOUTH TEXAS VETERANS HCS	671	546	-2.03	-0.29	1.84	0.40 X	2.27%	4.20%	11.95% X	-1.30	0.77
18	ALBUQUERQUE	501	235	-1.78	-1.59	0.00	-0.02	0.33%	2.18%	-1.78%	-14.06	0.18
18	BIG SPRING	519	96	-2.85	-1.63	-1.53	-0.13	1.04%	0.03%	-5.17%	-1.33	-0.36

Table 3-10. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				9.32	14.06	5.74	0.48	7.36%	10.49%	29.17%	66.10	
Mean: All VA				16.98	18.38	6.68	0.52	6.85%	11.42%	30.97%	63.77	
18	PHOENIX	644	488	-2.96	-2.98	-1.03	0.08	1.87%	1.88%	4.61%	0.69	0.04
18	TUCSON	678	210	-3.51	-4.65	-3.64	-0.19	-2.11%	-4.78%	-6.96%	4.50	-0.89
19	DENVER	554	420	4.34	5.57 X	1.88	-0.06	0.28%	0.51%	-3.30%	-8.83	0.08
19	GRAND JUNCTION	575	89	-2.67	-2.41	0.72	0.08	3.02%	3.08%	2.75%	-17.07	0.54
19	MONTANA HCS	436	67	-1.98	-2.93	0.46	0.05	-2.35%	0.16%	1.99%	-19.06	0.30
19	SALT LAKE CITY	660	219	-1.65	-1.03	3.18 X	0.06	0.72%	0.53%	5.73%	7.03	-0.03
19	SHERIDAN	666	120	22.82 X	18.60 X	2.55	0.08	4.35%	5.56%	7.37%	-8.17	0.86
20	BOISE	531	147	1.05	-0.75	-1.89	-0.01	0.76%	-3.57%	2.49%	4.05	-0.35
20	PORTLAND	648	294	-3.29	-3.58	-2.82	-0.08	0.23%	0.99%	0.41%	-6.11	-0.23
20	PUGET SOUND HCS	663	620	1.82	1.09	-1.83	-0.02	0.81%	0.43%	1.80%	-2.08	-0.09
20	ROSEBURG	653	294	2.46	3.35	-1.43	-0.05	0.43%	0.15%	0.31%	0.00	-0.17
20	SPOKANE	668	99	-1.04	-2.16	-2.32	-0.11	-3.84%	-5.23%	-3.84%	15.57	-0.97
20	WALLA WALLA	687	39	-2.98	-5.02	-1.18	-0.05	2.32%	0.59%	-3.54%	-25.83	0.33
21	FRESNO	570	161	-3.50	-3.01	-2.07	0.07	1.34%	1.94%	4.48%	-8.87	0.18
21	HONOLULU	459	124	-1.74	0.72	1.58	0.68 X	3.47%	8.59% X	13.29% X	-4.87	1.35
21	PALO ALTO HCS	640	582	9.93 X	11.25 X	2.05	0.04	2.35%	2.22%	1.72%	-1.92	0.34
21	RENO	654	191	0.14	-0.43	-0.44	0.02	-1.56%	0.60%	2.40%	4.58	-0.22
21	SAN FRANCISCO	662	99	2.20	1.56	-1.10	-0.07	0.56%	0.33%	-3.53%	-2.61	-0.18
22	GREATER LOS ANGELES HCS	691	619	9.91 X	10.75 X	2.30	0.05	1.82%	1.64%	0.74%	-8.35	0.44
22	LAS VEGAS	593	159	-3.34	-4.06	-2.69	-0.10	3.35%	3.74%	1.32%	-2.43	-0.15
22	LOMA LINDA	605	223	-6.32	-6.78	-1.82	-0.05	0.16%	0.75%	-3.82%	-15.59	-0.02
22	LONG BEACH	600	237	-4.78	-3.28	-1.38	0.02	1.15%	2.44%	3.73%	-4.37	0.03
22	SAN DIEGO	664	245	4.83	5.23 X	-0.12	0.04	-1.30%	-1.09%	0.16%	2.13	-0.10

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
Medical centers that discharged fewer than 10 patients during the first half of the fiscal year are excluded from this table.

Table 3-11. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from substance abuse units, FY 2001 (adjusted).†

INPATIENT SUBSTANCE ABUSE

VISN	STATION	CODE	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months Before DC	Bed Days 6 months After DC	Number of Admissions 6 months After D/C	% Readm. within 14 d ays	% Readm. within 30 days	% Readm. within 180 days	Days to Readm. First Year After D/C	Summary IP S Ab. Score (avg Z): Weighted
Median: VAMC				5.08	6.59	1.31	0.24	0.88%	3.13%	19.13%	72.19	
Mean: All VA				8.80	9.71	1.30	0.25	2.91%	5.28%	16.92%	70.98	
1	BOSTON	523	336	-0.39	-0.79	0.77	0.15	1.64%	3.89% X	10.51% X	0.84	0.43
1	CONNECTICUT HCS	689	33	2.53 X	3.92 X	0.82	0.07	-2.62%	-4.42%	9.85%	31.51	-0.03
1	TOGUS	402	37	-1.50	-2.39	-1.27	-0.13	1.27%	-1.57%	-7.92%	-3.14	-0.52
3	EAST ORANGE	561	1	21.21 X	20.74 X	-1.08	-0.12	0.34%	-2.06%	-11.63%	0.00	-0.03
3	N.Y. HARBOR HCS	630	177	7.84 X	7.34 X	-0.70	-0.18	-2.80%	-5.00%	-13.92%	27.69	-0.68
3	NORTHPORT	632	6	-0.37	5.66 X	-1.38	-0.28	-3.76%	-5.93%	-19.37%	0.00	-0.87
4	CLARKSBURG	540	7	3.66	2.43	-1.12	-0.22	-3.10%	-4.94%	-17.80%	0.00	-0.70
4	WILKES BARRE	693	100	-2.27	-2.20	-0.16	0.13	-2.33%	2.66%	7.28%	11.42	-0.05
5	MARTINSBURG	613	193	-2.50	-2.73	0.97	0.53 X	8.93% X	12.20% X	19.15% X	-13.92	1.29
5	MARYLAND HCS	512	288	8.14 X	7.40 X	0.05	0.02	0.74%	0.00%	0.30%	13.62	0.07
6	HAMPTON	590	166	2.78 X	4.25 X	1.93 X	0.22 X	6.35% X	8.45% X	7.31%	-40.97 X	1.39
6	RICHMOND	652	114	14.52 X	14.25 X	-0.46	-0.13	0.00%	0.75%	-10.90%	-9.11	0.06
7	ATLANTA	508	104	-0.30	-1.16	-0.08	-0.02	-2.35%	-1.23%	0.37%	21.91	-0.36
7	AUGUSTA	509	4	-3.20	-4.02	0.12	0.33	-1.14%	21.73% X	10.32%	-71.78	1.23
9	MEMPHIS	614	227	-1.80	-2.11	0.14	0.13	0.66%	1.57%	9.15%	-3.00	0.21
9	MOUNTAIN HOME	621	127	-1.50	-2.43	-1.02	-0.10	0.94%	-1.87%	-5.33%	0.00	-0.50
9	NASHVILLE	626	33	-1.83	-1.83	-0.81	-0.14	0.62%	3.92%	-11.54%	-40.64	-0.09
10	CINCINNATI	539	55	-1.21	-1.78	0.00	0.15	3.90%	5.37%	10.98%	-5.32	0.36
10	CLEVELAND	541	126	-1.03	-1.77	-0.62	-0.06	-1.55%	0.85%	-4.73%	2.36	-0.37
10	DAYTON	552	145	0.09	0.00	1.42	0.30 X	4.64% X	9.41% X	9.63% X	-25.41	1.13
11	ALLEN PARK	553	239	4.37 X	4.01 X	-0.31	-0.11	-2.64%	-4.43%	-7.55%	30.00	-0.56
12	HINES	578	256	2.94 X	2.11 X	0.19	0.01	1.64%	1.37%	-1.44%	-5.21	0.17
12	MILWAUKEE	695	203	-1.37	-1.43	0.18	0.25 X	2.81%	3.74%	10.82% X	3.22	0.39
12	NORTH CHICAGO	556	1	40.41 X	38.54 X	-0.38	-0.03	0.66%	0.55%	-5.78%	0.00	0.70
13	SIOUX FALLS	438	21	-2.65	-3.84	-1.08	-0.08	8.29% X	6.00%	-3.68%	-14.08	-0.09
14	VA NEB-WESTERN /CENTRAL IOWA	636	52	11.35 X	11.23 X	-1.14	-0.20	-2.27%	-3.84%	-16.21%	0.00	-0.46

Table 3-11. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from substance abuse units, FY 2001 (adjusted).†

INPATIENT SUBSTANCE ABUSE

VISN	*STATION*	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 d ays*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP S Ab. Score (avg Z): Weighted*
Median: VAMC				5.08	6.59	1.31	0.24	0.88%	3.13%	19.13%	72.19	
Mean: All VA				8.80	9.71	1.30	0.25	2.91%	5.28%	16.92%	70.98	
15	ST LOUIS-John Co	657	106	-0.45	-1.06	-0.83	-0.11	1.65%	0.28%	-9.45%	-38.10	-0.03
16	HOUSTON	580	6	-1.37	-3.06	1.35	-0.02	-1.84%	-3.41%	1.65%	23.80	-0.09
16	LITTLE ROCK	598	1	0.37	-0.76	-1.26	-0.21	0.34%	-2.54%	-16.78%	0.00	-0.70
17	VA CENTRAL TEXAS	674	1	-0.24	-1.72	-1.56	-0.29	-4.12%	-6.16%	-20.39%	0.00	-1.03
17	SOUTH TEXAS VETERANS HCS	671	301	4.58 X	5.08 X	1.06	0.17 X	1.25%	1.90%	8.32% X	1.33	0.60
18	BIG SPRING	519	93	18.61 X	17.76 X	0.41	-0.16	0.86%	-1.17%	-11.06%	-15.88	0.39
18	TUCSON	678	115	0.00	-0.40	0.02	0.00	0.81%	0.37%	0.00%	5.44	-0.11
20	BOISE	531	1	15.21 X	14.30 X	-1.56	-0.20	-1.36%	-3.78%	-13.11%	0.00	-0.43
20	PORTLAND	648	135	4.62 X	3.32 X	-0.90	-0.20	-2.48%	-3.06%	-13.83%	-25.77	-0.31
20	PUGET SOUND	663	192	2.48 X	1.44	-0.72	-0.15	-1.85%	-3.88%	-9.83%	35.73	-0.80
20	WALLA WALLA	687	38	1.22	0.45	-0.28	0.07	0.96%	3.69%	4.67%	-11.83	0.15
21	FRESNO	570	53	-0.18	-1.49	0.52	0.01	3.30%	1.53%	0.62%	-7.45	0.23
21	PALO ALTO HCS	640	171	9.14 X	8.36 X	0.18	-0.06	-2.34%	-3.15%	-3.77%	12.00	-0.08
22	SAN DIEGO	664	134.00	18.23 X	16.82 X	-0.79	-0.22	-1.82%	-4.13%	-16.32%	-34.94	0.07

Table 3-11a. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				12.36	15.07	7.13	0.54	7.12%	10.49%	28.21%	63.88	
Mean: All VA				16.01	17.34	6.39	0.53	7.01%	11.62%	31.26%	63.88	
1	BEDFORD	518	377	0.56	-0.32	1.25	0.13	1.15%	2.85%	7.88% X	5.64	0.16
1	BOSTON HCS	523	818	0.44	1.95	1.02	0.28 X	4.03% X	6.81% X	11.04% X	-1.62	0.71
1	CONNECTICUT HCS	689	259	0.95	3.45	2.58 X	0.09	2.84%	5.46%	3.03%	-9.44	0.58
1	NORTHAMPTON	631	345	19.65 X	14.87 X	4.26 X	-0.06	0.88%	-2.64%	5.38%	30.31	-0.50
1	PROVIDENCE	650	227	-1.08	1.23	0.41	0.10	0.95%	-1.59%	0.32%	3.32	-0.08
1	TOGUS	402	123	-0.03	1.21	0.19	-0.17	-2.53%	-4.41%	-11.59%	-2.12	-0.52
1	WHITE RIVER JCT	405	138	-1.92	-1.36	-0.61	-0.01	0.62%	0.35%	-1.91%	-5.08	-0.06
2	ALBANY	500	187	-5.61	-3.97	-1.12	0.02	1.88%	0.79%	-2.21%	-2.12	-0.08
2	CANANDAIGUA	532	182	27.20 X	16.31 X	4.31 X	0.00	-1.51%	-2.17%	0.44%	10.82	0.03
2	SYRACUSE	670	140	2.05	2.42	-2.95	-0.18	-3.14%	-6.06%	-10.09%	22.85	-1.23
2	WESTERN NEW YORK HCS	528	360	-1.69	-0.78	-0.47	0.04	-1.08%	-1.01%	-1.34%	6.62	-0.30
3	BRONX	526	201	8.09 X	13.15 X	7.47 X	0.37 X	6.37% X	7.62% X	10.76% X	-4.79	1.34
3	HUDSON VALLEY HCS	620	276	25.55 X	23.32 X	4.06 X	0.06	0.26%	0.01%	4.27%	0.85	0.48
3	NEW JERSEY HCS	561	357	37.52 X	23.56 X	1.82	-0.01	0.88%	0.92%	1.06%	7.17	0.20
3	NEW YORK HARBOR HCS: NEW YORK	630	639	6.78 X	9.33 X	1.84	-0.02	0.44%	0.53%	-2.63%	-3.23	0.11
3	NORTHPORT	632	219	58.23 X	39.33 X	5.17 X	-0.07	0.25%	-1.80%	1.54%	6.74	0.51
4	CLARKSBURG	540	110	7.99 X	7.49 X	1.08	-0.14	-3.66%	-3.60%	-7.21%	9.91	-0.59
4	COATESVILLE	542	238	20.63 X	14.03 X	-1.43	-0.15	-1.00%	-2.89%	-7.74%	-5.06	-0.15
4	LEBANON	595	189	-2.23	0.91	3.53 X	0.23 X	2.47%	3.82%	6.88%	-2.15	0.59
4	PHILADELPHIA	642	389	-0.71	0.11	-0.07	0.02	0.96%	-1.45%	0.63%	1.47	-0.17
4	PITTSBURGH HCS	646	519	8.47 X	8.25 X	-1.19	-0.16	-3.66%	-5.80%	-6.18%	15.17	-0.85
4	WILKES BARRE	693	229	-4.21	-2.32	-1.18	0.04	-1.05%	3.02%	2.39%	-5.67	0.05
5	MARTINSBURG	613	372	-2.97	-2.77	0.87	0.40 X	5.38% X	8.87% X	10.45% X	-8.94	1.02
5	MARYLAND HCS	512	797	14.67 X	10.54 X	2.28 X	0.09	0.59%	0.35%	1.20%	4.37	0.21
5	WASHINGTON	688	390	-4.89	-4.63	2.73 X	0.22 X	0.29%	1.23%	5.85%	3.17	0.24
6	ASHEVILLE-OTEEN	637	156	-3.56	-2.81	0.86	0.10	-1.21%	-1.24%	2.03%	3.75	-0.10
6	DURHAM	558	334	-0.93	-3.93	0.26	0.15	3.06%	3.36%	9.97% X	-2.29	0.37
6	FAYETTEVILLE NC	565	214	-0.56	0.24	0.37	0.04	0.52%	3.12%	5.33%	-2.25	0.15
6	HAMPTON	590	615	1.59	0.79	4.61 X	0.56 X	6.42% X	10.69% X	18.20% X	-13.52 X	1.67
6	RICHMOND	652	369	1.00	1.61	-1.06	-0.03	2.41%	1.06%	-1.26%	-0.96	-0.06
6	SALEM	658	370	9.00 X	6.55 X	3.18 X	0.06	-1.46%	0.39%	8.45% X	12.18	-0.04
6	SALISBURY	659	520	16.66 X	13.95 X	0.69	-0.07	-1.54%	-1.06%	-2.74%	7.25	-0.21
7	ATLANTA	508	521	-1.82	-1.19	-1.22	0.02	-1.92%	-2.06%	0.56%	8.60	-0.43
7	AUGUSTA	509	395	3.80	4.59	-0.02	0.02	0.86%	0.45%	0.42%	2.57	-0.03
7	CENTRAL ALABAMA VETERANS HCS	619	424	2.80	5.10 X	0.92	0.07	0.55%	0.54%	5.01%	13.10	-0.19

Table 3-11a. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				12.36	15.07	7.13	0.54	7.12%	10.49%	28.21%	63.88	
Mean: All VA				16.01	17.34	6.39	0.53	7.01%	11.62%	31.26%	63.88	
7	CHARLESTON	534	171	-2.25	-2.21	-2.27	-0.13	0.40%	0.45%	-6.98%	-5.71	-0.31
7	COLUMBIA SC	544	203	-5.46	-7.05	-2.59	-0.10	-1.37%	-2.81%	-4.83%	8.79	-0.74
7	TUSCALOOSA	679	234	25.69 X	21.87 X	3.12 X	-0.13	0.70%	-2.14%	-5.84%	6.18	-0.08
8	BAY PINES	516	394	-5.41	-5.41	-2.38	0.06	0.28%	0.11%	0.91%	3.02	-0.25
8	MIAMI	546	309	-4.95	-4.15	-2.96	-0.16	-2.24%	-4.50%	-7.15%	14.06	-1.00
8	NO. FL./SO. GA. VETERANS: GAINESVILLE	573	440	-6.14	-5.75	-2.15	0.03	0.00%	2.05%	0.01%	-0.52	-0.16
8	SAN JUAN	672	319	2.46	2.18	-0.18	-0.31	-5.32%	-7.88%	-23.06%	0.00	-1.00
8	TAMPA	673	400	-4.55	-3.54	-1.52	0.06	0.98%	0.15%	0.51%	-0.74	-0.10
8	W PALM BEACH	548	339	-4.47	-0.86	1.84	0.39 X	2.08%	6.17%	11.10% X	-1.13	0.74
9	LEXINGTON-LEESTO	596	237	-2.32	-1.91	-1.12	-0.14	-2.15%	0.01%	-7.17%	-10.19	-0.24
9	LOUISVILLE	603	280	-6.16	-6.21	-2.75	0.03	0.10%	0.16%	0.01%	-0.65	-0.24
9	MEMPHIS	614	511	-1.79	-2.95	-1.71	-0.02	0.17%	0.28%	1.33%	0.87	-0.21
9	MOUNTAIN HOME	621	365	-5.03	-5.37	-1.98	-0.04	-2.03%	-3.10%	0.06%	16.55	-0.79
9	MURFREESBORO	622	61	112.23 X	73.10 X	51.49 X	0.45 X	-7.06%	-11.43%	-18.52%	18.12	2.59
9	NASHVILLE	626	717	1.45	3.51	2.04 X	0.04	0.32%	1.53%	2.75%	-2.12	0.18
10	CHILLICOTHE	538	438	0.26	1.65	0.22	0.10	1.47%	1.24%	2.43%	0.65	0.13
10	CINCINNATI	539	243	-1.56	-2.47	-2.35	-0.11	-1.07%	-1.79%	-5.37%	-3.11	-0.40
10	CLEVELAND	541	618	3.52	2.92	0.00	-0.11	0.30%	-1.38%	-2.30%	2.04	-0.28
10	DAYTON	552	360	-1.02	-2.66	-0.25	0.19 X	1.54%	2.00%	4.49%	6.17	0.09
11	ALLEN PARK	553	522	-0.53	0.94	-1.29	-0.10	0.79%	0.97%	-2.52%	2.60	-0.38
11	ANN ARBOR	506	187	-2.18	-1.29	0.95	0.00	1.46%	1.66%	0.99%	-0.11	-0.02
11	BATTLE CREEK	515	553	11.18 X	9.99 X	0.92	0.01	1.40%	1.13%	2.82%	2.07	0.15
11	DANVILLE, IL	550	185	14.47 X	11.52 X	2.23	0.00	0.89%	0.11%	-1.06%	-1.48	0.16
11	INDIANAPOLIS	583	134	-4.45	-2.12	-1.74	-0.20	0.81%	-1.58%	-7.45%	-1.31	-0.51
11	NORTHERN INDIANA HCS	610	166	30.41 X	20.85 X	4.42 X	-0.03	-2.62%	-2.60%	0.95%	10.60	0.00
12	CHICAGO HCS	537	447	3.86	5.29 X	2.72 X	0.26 X	2.98%	5.26%	9.01% X	-4.93	0.78
12	HINES	578	504	-0.19	0.36	1.27	0.04	1.78%	1.57%	0.76%	-2.95	0.15
12	MADISON	607	134	2.32	3.53	-2.62	-0.01	-2.71%	-2.02%	-2.81%	9.84	-0.53
12	MILWAUKEE	695	464	-2.79	-3.81	-1.97	0.20 X	1.41%	2.28%	6.43%	0.00	0.18
12	NORTH CHICAGO	556	184	38.47 X	31.16 X	9.60 X	0.17	3.20%	4.41%	8.25%	-6.81	1.37
12	TOMAH	676	150	113.52 X	56.67 X	-6.21	-0.30	-6.01%	-9.53%	-12.83%	34.27	-0.86
13	BLACK HILLS HCS	568	116	2.10	0.00	0.60	0.32 X	1.39%	4.17%	5.68%	0.49	0.50
13	FARGO	437	83	-4.47	-2.80	-0.28	0.27 X	2.74%	5.28%	9.01%	-5.62	0.59
13	MINNEAPOLIS	618	238	-4.27	-4.58	-2.24	0.01	0.85%	2.09%	-2.82%	-4.47	-0.09
13	SIOUX FALLS	438	78	-8.17	-7.61	-3.73	-0.11	0.28%	0.14%	0.05%	4.25	-0.57

Table 3-11a. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				12.36	15.07	7.13	0.54	7.12%	10.49%	28.21%	63.88	
Mean: All VA				16.01	17.34	6.39	0.53	7.01%	11.62%	31.26%	63.88	
13	ST CLOUD	656	261	-5.46	-8.12	-2.45	0.13	2.37%	0.25%	5.67%	0.70	-0.01
14	CENTRAL IOWA HCS	555	110	1.14	1.15	-4.64	-0.19	-2.95%	-4.70%	-8.47%	7.18	-0.91
14	IOWA CITY	584	123	-3.07	-1.87	-1.61	-0.03	0.33%	0.86%	-6.97%	-13.06	0.00
14	OMAHA	636	197	2.92	2.20	-0.93	-0.13	-2.12%	-3.87%	-8.11%	5.64	-0.60
15	COLUMBIA MO	543	143	-3.08	-1.71	-1.83	-0.03	0.41%	0.00%	-1.73%	6.82	-0.42
15	EASTERN KANSAS HCS	677	548	18.67 X	17.55 X	3.72 X	0.11	1.83%	2.03%	4.27%	1.06	0.55
15	KANSAS CITY	589	314	1.49	3.36	2.71 X	0.13	5.05% X	5.52%	4.93%	-5.01	0.62
15	MARION IL	609	120	-4.35	-4.38	-2.51	-0.12	0.94%	1.08%	-5.05%	-16.59	-0.02
15	ST LOUIS	657	685	-1.58	-1.64	-1.99	-0.03	0.61%	0.64%	-1.91%	0.04	-0.28
16	ALEXANDRIA	502	186	22.28 X	26.66 X	2.05	-0.09	0.55%	0.72%	-2.81%	-10.06	0.42
16	BILOXI	520	450	8.11 X	8.13 X	0.44	-0.04	0.94%	-2.26%	-4.05%	-3.43	-0.05
16	FAYETTEVILLE AR	564	171	-2.61	-2.81	-1.24	-0.14	-4.33%	-6.23%	-10.45%	7.83	-0.88
16	HOUSTON	580	462	-2.18	-3.94	-2.29	-0.05	0.81%	-1.10%	0.33%	7.37	-0.50
16	JACKSON	586	253	0.00	0.05	-1.38	-0.04	0.01%	-1.17%	-4.26%	-8.04	-0.07
16	LITTLE ROCK	598	443	4.87	7.71 X	3.53 X	0.15	4.22% X	4.34%	4.83%	-4.27	0.66
16	NEW ORLEANS	629	209	-5.48	-4.51	-2.02	0.03	-2.92%	-2.76%	1.39%	5.59	-0.45
16	OKLAHOMA CITY	635	408	-0.42	0.71	0.09	-0.06	1.13%	0.84%	0.59%	2.50	-0.17
16	SHREVEPORT	667	234	-3.12	-2.19	-1.49	-0.04	-1.83%	-1.23%	0.00%	7.67	-0.48
17	CENTRAL TEXAS VETERANS HCS	674	586	27.81 X	24.24 X	4.36 X	0.07	2.06%	1.50%	1.87%	-0.62	0.64
17	NORTH TEXAS HCS	549	493	-0.16	-0.09	-0.06	-0.16	-3.01%	-3.88%	-8.57%	4.21	-0.64
17	SOUTH TEXAS VETERANS HCS	671	847	-1.24	1.27	1.51	0.39 X	1.94%	4.02%	12.07% X	1.45	0.67
18	ALBUQUERQUE	501	235	-2.30	-1.21	0.19	0.00	0.45%	3.05%	-1.00%	-14.13	0.28
18	BIG SPRING	519	189	7.03 X	7.60 X	-1.58	-0.20	0.64%	-2.00%	-10.20%	1.79	-0.47
18	PHOENIX	644	488	-3.61	-2.50	-1.31	0.07	1.49%	1.79%	3.75%	1.96	-0.03
18	TUCSON	678	325	-3.66	-5.44	-3.17	-0.13	-1.50%	-3.48%	-4.15%	8.57	-0.79
19	DENVER	554	420	3.92	6.24 X	1.83	-0.07	0.05%	0.07%	-3.26%	-8.64	0.14
19	GRAND JUNCTION	575	89	-3.44	-2.12	0.51	0.09	2.68%	3.09%	1.84%	-16.11	0.53
19	MONTANA HCS	436	67	-2.75	-3.54	0.27	0.05	-2.66%	0.09%	1.31%	-18.14	0.29
19	SALT LAKE CITY	660	219	-2.25	-1.35	2.90 X	0.05	-1.06%	0.50%	4.84%	8.10	-0.11
19	SHERIDAN	666	120	22.29 X	16.48 X	2.69	0.09	4.09%	5.70%	7.54%	-5.14	0.81
20	BOISE	531	148	0.44	-1.26	-2.11	-0.02	-1.01%	-3.41%	1.64%	4.48	-0.38
20	PORTLAND	648	429	-1.04	-1.65	-1.97	-0.07	0.83%	2.58%	-2.28%	-8.21	-0.04
20	PUGET SOUND HCS	663	812	1.42	-0.23	-1.87	-0.07	0.13%	0.75%	-1.24%	2.76	-0.33
20	ROSEBURG	653	294	1.84	0.37	-1.54	-0.06	0.32%	0.43%	0.16%	0.78	-0.21
20	SPOKANE	668	99	-1.81	-2.32	-2.61	-0.13	-4.21%	-5.26%	-4.74%	16.13	-1.02

Table 3-11a. Monitors of inpatient service utilization and outcome performance during the first six months following discharge from general psychiatric units, FY 2001 (adjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	Station Name	Code	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months Before DC*	*Bed Days 6 months After DC*	*Number of Admissions 6 months After D/C*	*% Readm. within 14 days*	*% Readm. within 30 days*	*% Readm. within 180 days*	*Days to Readm. First Year After D/C*	*Summary IP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				12.36	15.07	7.13	0.54	7.12%	10.49%	28.21%	63.88	
Mean: All VA				16.01	17.34	6.39	0.53	7.01%	11.62%	31.26%	63.88	
20	WALLA WALLA	687	77	-1.23	-6.30	-1.94	-0.07	0.05%	0.21%	0.08%	-9.88	-0.08
21	FRESNO	570	214	-3.75	-4.66	-1.34	0.15	1.93%	3.30%	5.59%	-11.49	0.42
21	HONOLULU	459	124	-2.37	1.30	1.35	0.67 X	3.13%	8.62% X	12.67% X	-3.72	1.25
21	PALO ALTO HCS	640	753	8.84 X	10.03 X	1.33	0.03	0.86%	0.99%	0.94%	2.60	0.11
21	RENO	654	191	-0.63	0.09	-0.50	0.02	-1.96%	1.10%	1.55%	5.14	-0.23
21	SAN FRANCISCO	662	99	1.76	0.85	-1.34	-0.08	0.25%	0.35%	-4.18%	-1.13	-0.23
22	GREATER LOS ANGELES HCS	691	619	9.52 X	10.13 X	2.07 X	0.05	1.55%	1.69%	-1.32%	-6.94	0.40
22	LAS VEGAS	593	159	-3.91	-4.60	-2.93	-0.11	3.07%	3.78%	0.60%	-1.18	-0.21
22	LOMA LINDA	605	223	-6.88	-7.23	-1.73	-0.02	0.11%	0.81%	-4.54%	-15.44	0.04
22	LONG BEACH	600	237	-5.14	-2.91	-1.49	0.02	1.36%	2.98%	3.52%	-3.78	0.04
22	SAN DIEGO	664	379	9.27 X	10.14 X	0.05	-0.04	0.00%	0.50%	-5.39%	-3.47	0.01

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
Medical centers that discharged fewer than 10 patients during the first half of the fiscal year are excluded from this table.

Table 3-12. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY

		Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 2000-2001				Summary
VISN STATION	CODE	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Pct. Change in Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Psyc. IP Chg. Score (avg Z): Weighted
1 BEDFORD	518	371	15.44	6.91	11.05%	377	10.49	5.76	10.08%	1.6%	-32.1%	-16.7%	-8.8%	-0.51
1 BOSTON HCS	523	606	17.10	8.10	15.84%	482	15.23	7.39	17.01%	-20.5%	-10.9%	-8.8%	7.4%	-0.16
1 CONNECTICUT HCS	689	220	13.27	7.14	11.36%	226	15.77	8.84	14.60%	2.7%	18.8%	23.8%	28.5%	0.45
1 NORTHAMPTON	631	321	31.97	10.98	5.92%	345	30.65	9.25	6.67%	7.5%	-4.1%	-15.8%	12.6%	-0.09
1 PROVIDENCE	650	225	9.14	5.80	9.33%	227	8.76	5.86	9.69%	0.9%	-4.2%	1.0%	3.8%	-0.10
1 TOGUS	402	115	18.70	3.91	5.22%	86	15.74	7.64	8.14%	-25.2%	-15.8%	95.2%	56.0%	0.92
1 WHITE RIVER JCT	405	131	8.70	3.71	7.63%	138	8.11	4.65	10.87%	5.3%	-6.8%	25.3%	42.4%	0.44
2 ALBANY	500	211	5.90	4.00	13.74%	187	5.66	4.22	11.76%	-11.4%	-4.0%	5.5%	-14.4%	-0.27
2 CANANDAIGUA	532	228	37.73	17.90	8.33%	182	42.22	11.74	9.34%	-20.2%	11.9%	-34.4%	12.1%	-0.10
2 SYRACUSE	670	145	13.65	6.41	7.59%	140	15.34	3.29	5.00%	-3.4%	12.4%	-48.7%	-34.1%	-0.68
2 WESTERN NEW YORK HCS	528	340	9.73	5.27	14.12%	360	9.19	5.03	10.00%	5.9%	-5.5%	-4.6%	-29.2%	-0.50
3 BRONX	526	196	19.39	10.51	15.82%	201	20.05	14.12	19.90%	2.6%	3.4%	34.3%	25.8%	0.38
3 HUDSON VALLEY HCS	620	247	64.02	19.37	19.43%	276	47.29	12.88	12.68%	11.7%	-26.1%	-33.5%	-34.7%	-0.85
3 NEW JERSEY HCS	561	382	24.71	10.01	15.18%	356	53.23	9.72	13.48%	-6.8%	115.4%	-2.9%	-11.2%	0.50
3 NEW YORK HARBOR HCS	630	562	14.93	11.68	15.12%	462	18.35	9.24	14.50%	-17.8%	22.9%	-20.9%	-4.1%	-0.13
3 NORTHPORT	632	214	59.55	14.30	9.81%	213	77.41	13.23	11.27%	-0.5%	30.0%	-7.5%	14.8%	0.20
4 CLARKSBURG	540	103	18.48	5.53	13.59%	103	19.47	6.01	4.85%	0.0%	5.4%	8.6%	-64.3%	-0.73
4 COATESVILLE	542	278	23.59	8.93	13.31%	238	34.66	6.30	8.82%	-14.4%	46.9%	-29.4%	-33.7%	-0.34
4 LEBANON	595	123	12.07	9.11	11.38%	189	12.75	10.67	16.40%	53.7%	5.6%	17.1%	44.1%	0.50
4 PHILADELPHIA	642	483	9.55	5.93	9.52%	389	9.32	5.64	9.77%	-19.5%	-2.4%	-4.9%	2.6%	-0.13
4 PITTSBURGH HCS	646	567	32.98	6.96	8.47%	519	23.55	6.41	6.74%	-8.5%	-28.6%	-8.0%	-20.3%	-0.57
4 WILKES BARRE	693	167	12.84	6.17	13.17%	129	12.16	5.96	13.95%	-22.8%	-5.3%	-3.5%	5.9%	-0.11
5 MARTINSBURG	613	198	12.51	8.71	16.16%	179	10.04	8.44	16.20%	-9.6%	-19.7%	-3.1%	0.2%	-0.26
5 MARYLAND HCS	512	470	23.85	8.81	13.19%	509	31.25	10.92	12.18%	8.3%	31.0%	23.9%	-7.7%	0.14
5 WASHINGTON	688	326	8.58	7.73	14.72%	390	6.93	8.24	12.31%	19.6%	-19.3%	6.6%	-16.4%	-0.38
6 ASHEVILLE-OTEEN	637	159	7.18	2.60	6.92%	156	8.08	6.15	8.33%	-1.9%	12.5%	136.2%	20.5%	0.95
6 DURHAM	558	327	9.25	5.01	9.48%	334	7.53	5.75	11.98%	2.1%	-18.6%	14.8%	26.3%	0.13
6 FAYETTEVILLE NC	565	245	9.09	6.38	11.43%	214	10.62	6.04	12.62%	-12.7%	16.9%	-5.4%	10.4%	0.08
6 HAMPTON	590	489	10.98	9.49	16.77%	449	10.45	10.96	17.82%	-8.2%	-4.8%	15.4%	6.3%	0.01
6 RICHMOND	652	270	7.61	3.14	10.74%	255	7.85	4.55	11.37%	-5.6%	3.2%	44.7%	5.9%	0.22
6 SALEM	658	415	21.90	9.31	8.43%	370	21.79	9.24	9.19%	-10.8%	-0.5%	-0.7%	9.0%	-0.03
6 SALISBURY	659	381	25.09	3.05	8.66%	520	29.39	5.85	8.46%	36.5%	17.2%	91.8%	-2.3%	0.48
7 ATLANTA	508	424	9.12	5.44	10.38%	417	9.74	5.12	9.59%	-1.7%	6.9%	-5.9%	-7.6%	-0.19
7 AUGUSTA	509	333	20.50	8.08	9.91%	391	17.35	5.96	11.00%	17.4%	-15.4%	-26.2%	11.0%	-0.24

Table 3-12. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY

		Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 2000-2001				Summary
VISN STATION	CODE	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Pct. Change in Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Psyc. IP Chg. Score (avg Z): Weighted
7 CENTRAL ALABAMA VETERANS HCS	619	526	17.69	7.86	8.94%	424	15.91	7.24	10.61%	-19.4%	-10.1%	-7.9%	18.8%	-0.02
7 CHARLESTON	534	251	7.32	3.61	10.36%	171	9.01	3.54	11.70%	-31.9%	23.1%	-1.8%	12.9%	0.16
7 COLUMBIA SC	544	192	6.90	3.69	8.33%	203	7.00	3.80	6.90%	5.7%	1.4%	3.1%	-17.2%	-0.28
7 DUBLIN	557	83	9.19	4.52	7.23%									
7 TUSCALOOSA	679	257	35.94	7.28	11.67%	234	40.24	9.94	8.97%	-8.9%	12.0%	36.5%	-23.1%	-0.09
8 BAY PINES	516	429	7.24	3.11	8.86%	394	6.32	3.34	11.93%	-8.2%	-12.7%	7.3%	34.7%	0.22
8 MIAMI	546	333	10.01	4.50	9.91%	309	9.65	3.98	7.77%	-7.2%	-3.6%	-11.5%	-21.6%	-0.44
8 NO. FL./SO. GA. VETERANS	573	447	7.03	4.06	11.86%	440	5.10	2.75	11.82%	-1.6%	-27.4%	-32.3%	-0.3%	-0.48
8 SAN JUAN	672	358	10.86	2.46	4.75%	319	11.74	3.01	4.39%	-10.9%	8.1%	22.5%	-7.6%	-0.02
8 TAMPA	673	366	7.25	3.95	9.02%	400	5.76	3.82	11.00%	9.3%	-20.5%	-3.3%	22.0%	-0.03
8 W PALM BEACH	548	343	7.16	5.78	16.91%	339	6.46	7.44	17.99%	-1.2%	-9.8%	28.6%	6.4%	0.05
9 LEXINGTON-LEESTO	596	242	8.31	2.43	4.96%	237	8.81	3.68	9.70%	-2.1%	6.0%	51.7%	95.7%	1.26
9 LOUISVILLE	603	328	6.36	2.91	9.76%	280	5.38	3.08	11.07%	-14.6%	-15.4%	5.9%	13.5%	-0.04
9 MEMPHIS	614	296	9.99	5.02	10.47%	284	10.01	4.09	11.27%	-4.1%	0.2%	-18.6%	7.6%	-0.14
9 MOUNTAIN HOME	621	261	7.43	4.17	14.18%	238	8.36	4.53	7.56%	-8.8%	12.5%	8.6%	-46.7%	-0.50
9 MURFREESBORO	622	516	26.53	9.03	12.79%	61	134.21	58.82	0.00%	-88.2%	405.8%	551.6%	-100.0%	4.52
9 NASHVILLE	626	184	7.41	7.30	10.87%	684	12.92	7.57	11.70%	271.7%	74.3%	3.7%	7.6%	0.47
10 CHILLICOTHE	538	375	14.60	10.02	14.40%	438	12.43	6.31	12.33%	16.8%	-14.9%	-37.0%	-14.4%	-0.58
10 CINCINNATI	539	234	9.40	3.27	8.12%	188	11.84	4.21	8.51%	-19.7%	26.0%	28.6%	4.8%	0.27
10 CLEVELAND	541	449	28.91	6.97	9.35%	492	20.70	8.43	10.98%	9.6%	-28.4%	20.9%	17.3%	0.00
10 DAYTON	552	221	6.89	4.09	14.03%	215	9.42	5.49	8.84%	-2.7%	36.8%	34.4%	-37.0%	-0.09
11 ALLEN PARK	553	340	9.22	5.20	12.35%	283	9.46	4.98	13.78%	-16.8%	2.6%	-4.3%	11.6%	0.00
11 ANN ARBOR	506	216	10.43	5.12	9.72%	187	10.02	6.80	12.83%	-13.4%	-3.9%	32.8%	32.0%	0.39
11 BATTLE CREEK	515	626	26.28	8.79	12.46%	553	22.98	7.25	11.93%	-11.7%	-12.6%	-17.6%	-4.2%	-0.34
11 DANVILLE, IL	550	188	18.07	7.11	10.11%	185	27.12	8.33	10.81%	-1.6%	50.0%	17.1%	7.0%	0.38
11 INDIANAPOLIS	583	130	7.85	6.38	13.08%	134	9.02	5.00	10.45%	3.1%	15.0%	-21.6%	-20.1%	-0.36
11 NORTHERN INDIANA HCS	610	267	104.96	12.46	9.36%	166	45.91	11.86	9.64%	-37.8%	-56.3%	-4.8%	2.9%	-0.48
12 CHICAGO HCS	537	454	14.65	11.05	14.98%	447	15.25	9.18	16.33%	-1.5%	4.1%	-16.9%	9.0%	-0.09
12 HINES	578	366	11.62	8.48	13.93%	248	8.69	7.47	12.90%	-32.2%	-25.2%	-11.9%	-7.4%	-0.43
12 MADISON	607	165	13.25	5.24	7.27%	134	13.99	3.38	9.70%	-18.8%	5.5%	-35.5%	33.4%	0.08
12 MILWAUKEE	695	268	6.64	4.88	11.94%	261	7.07	3.30	9.96%	-2.6%	6.5%	-32.3%	-16.6%	-0.44
12 NORTH CHICAGO	556	281	35.47	9.70	12.81%	183	50.61	15.95	15.30%	-34.9%	42.7%	64.5%	19.4%	0.73
12 TOMAH	676	93	34.53	12.45	12.90%	150	129.87	1.97	1.33%	61.3%	276.1%	-84.2%	-89.7%	0.23
13 BLACK HILLS HCS	568	114	12.93	6.61	9.65%	116	13.23	6.96	14.66%	1.8%	2.3%	5.4%	51.9%	0.49

Table 3-12. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY

		Fiscal Year 2000				*Fiscal Year 2001*				*Percent Change: FY 2000-2001*				*Summary*
VISN STATION	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. IP Chg. Score (avg Z): Weighted*
13 FARGO	437	85	15.07	3.54	8.24%	83	8.57	4.70	14.46%	-2.4%	-43.1%	32.7%	75.6%	0.61
13 MINNEAPOLIS	618	238	14.42	5.16	13.45%	238	9.40	4.24	13.03%	0.0%	-34.8%	-17.8%	-3.1%	-0.48
13 SIOUX FALLS	438	63	6.14	2.62	7.94%	57	7.04	2.32	8.77%	-9.5%	14.6%	-11.4%	10.5%	0.03
13 ST CLOUD	656	281	3.99	3.83	14.59%	261	3.80	3.26	11.11%	-7.1%	-4.8%	-14.9%	-23.8%	-0.49
14 NEBRASKA/CENTRA-WESTERN IOWA(combined)	636	391	15.91	6.22	10.74%									
14 CENTRAL IOWA HCS	555					110	14.90	2.78	4.55%					
14 IOWA CITY	584	142	11.01	8.10	14.08%	123	10.27	4.79	10.57%	-13.4%	-6.7%	-40.9%	-25.0%	-0.66
14 OMAHA	636					145	12.30	5.74	8.97%					
15 COLUMBIA MO	543	110	8.57	3.08	11.82%	143	8.12	3.28	10.49%	30.0%	-5.3%	6.4%	-11.2%	-0.24
15 EASTERN KANSAS HCS	677	663	31.14	8.56	13.27%	548	29.05	9.68	12.96%	-17.3%	-6.7%	13.0%	-2.4%	-0.11
15 KANSAS CITY	589	396	6.98	5.94	11.82%	314	12.46	8.46	16.24%	-20.7%	78.5%	42.4%	37.4%	1.04
15 MARION IL	609	145	3.63	3.45	12.63%	120	5.96	2.59	11.67%	-17.2%	64.0%	-24.9%	-7.6%	0.08
15 ST LOUIS	657	584	9.42	4.10	6.21%	579	8.47	4.06	10.71%	-0.9%	-10.0%	-1.1%	72.5%	0.60
16 ALEXANDRIA	502	171	43.26	11.33	10.27%	186	37.29	9.88	12.37%	8.8%	-13.8%	-12.8%	20.4%	-0.06
16 BILOXI	520	467	21.87	7.66	9.94%	450	20.58	6.60	8.67%	-3.6%	-5.9%	-13.9%	-12.8%	-0.37
16 FAYETTEVILLE AR	564	223	5.93	4.01	12.11%	171	6.54	2.90	2.92%	-23.3%	10.2%	-27.7%	-75.9%	-1.03
16 HOUSTON	580	428	11.32	4.55	9.58%	456	11.75	4.58	8.77%	6.5%	3.8%	0.6%	-8.4%	-0.18
16 JACKSON	586	194	13.01	6.75	5.15%	253	12.36	4.37	8.70%	30.4%	-5.0%	-35.3%	68.7%	0.40
16 LITTLE ROCK	598	418	13.23	6.94	16.27%	442	17.58	9.74	15.61%	5.7%	32.9%	40.3%	-4.0%	0.28
16 NEW ORLEANS	629	212	9.40	7.73	13.68%	209	7.26	4.42	9.09%	-1.4%	-22.7%	-42.8%	-33.5%	-0.87
16 OKLAHOMA CITY	635	420	9.90	4.74	8.33%	408	11.05	5.64	11.76%	-2.9%	11.6%	19.0%	41.2%	0.51
16 SHREVEPORT	667	235	6.96	6.52	13.62%	234	8.85	3.94	9.40%	-0.4%	27.2%	-39.6%	-31.0%	-0.50
17 CENTRAL TEXAS VETERANS HCS	674	605	55.04	10.79	9.75%	585	43.04	10.75	11.28%	-3.3%	-21.8%	-0.4%	15.7%	-0.09
17 NORTH TEXAS HCS	549	459	9.59	5.90	8.50%	493	10.33	5.19	6.69%	7.4%	7.8%	-12.0%	-21.2%	-0.36
17 SOUTH TEXAS VETERANS HCS	671	595	11.18	7.53	14.62%	546	10.37	7.64	15.57%	-8.2%	-7.2%	1.4%	6.5%	-0.09
18 ALBUQUERQUE	501	355	8.34	3.48	10.42%	235	11.33	5.74	13.19%	-33.8%	35.9%	65.1%	26.6%	0.77
18 BIG SPRING	519	99	15.69	7.82	13.13%	96	12.53	4.65	11.46%	-3.0%	-20.1%	-40.5%	-12.7%	-0.61
18 PHOENIX	644	611	8.41	4.84	14.08%	488	7.89	4.69	13.73%	-20.1%	-6.2%	-3.0%	-2.5%	-0.20
18 TUCSON	678	162	6.31	3.25	8.64%	210	7.19	2.32	6.19%	29.6%	13.9%	-28.5%	-28.4%	-0.50
19 DENVER	554	408	13.95	5.70	10.54%	420	15.73	7.86	10.71%	2.9%	12.8%	38.0%	1.7%	0.20
19 GRAND JUNCTION	575	85	8.91	6.24	11.76%	89	7.69	5.66	13.48%	4.7%	-13.7%	-9.2%	14.6%	-0.10
19 MONTANA HCS	436	65	6.06	6.95	10.77%	67	6.37	4.97	8.96%	3.1%	5.1%	-28.5%	-16.8%	-0.43
19 SALT LAKE CITY	660	251	10.58	7.47	11.55%	219	10.10	9.25	12.33%	-12.7%	-4.5%	23.8%	6.7%	0.06
19 SHERIDAN	666	105	30.52	10.29	15.24%	120	34.83	9.37	16.67%	14.3%	14.1%	-8.9%	9.4%	0.03

Table 3-12. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY

		Fiscal Year 2000				*Fiscal Year 2001*				*Percent Change: FY 2000-2001*				*Summary*
VISN STATION	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. IP Chg. Score (avg Z): Weighted*
20 BOISE	531	110	10.70	4.91	10.00%	147	10.44	3.48	6.12%	33.6%	-2.4%	-29.1%	-38.8%	-0.72
20 PORTLAND	648	281	9.08	2.63	8.90%	294	8.87	3.18	12.24%	4.6%	-2.3%	20.8%	37.6%	0.39
20 PUGET SOUND HCS	663	684	12.19	4.73	10.38%	620	12.38	4.19	10.16%	-9.4%	1.6%	-11.3%	-2.1%	-0.19
20 ROSEBURG	653	245	13.81	4.81	9.39%	294	13.35	4.41	9.18%	20.0%	-3.3%	-8.3%	-2.2%	-0.21
20 SPOKANE	668	97	8.32	2.88	11.34%	99	8.43	2.64	5.05%	2.1%	1.3%	-8.2%	-55.5%	-0.76
20 WALLA WALLA	687	53	6.21	5.32	13.21%	39	6.00	4.59	10.26%	-26.4%	-3.3%	-13.7%	-22.3%	-0.46
21 FRESNO	570	171	6.94	4.89	10.53%	161	6.06	3.42	12.42%	-5.8%	-12.7%	-30.1%	18.0%	-0.17
21 HONOLULU	459	117	12.09	8.87	22.22%	124	11.39	8.78	21.77%	6.0%	-5.8%	-1.0%	-2.0%	-0.18
21 PALO ALTO HCS	640	617	21.00	10.03	12.97%	582	22.34	8.35	14.60%	-5.7%	6.4%	-16.7%	12.6%	-0.03
21 RENO	654	198	6.19	3.51	10.10%	191	9.03	4.29	11.52%	-3.5%	45.8%	22.4%	14.0%	0.46
21 SAN FRANCISCO	662	97	13.59	6.98	11.34%	99	15.88	6.57	13.13%	2.1%	16.9%	-5.9%	15.8%	0.13
22 GREATER LOS ANGELES HCS	691	599	22.94	8.71	10.35%	619	25.20	9.76	14.38%	3.3%	9.8%	12.0%	38.9%	0.44
22 LAS VEGAS	593	155	7.66	3.50	12.26%	159	7.65	3.86	15.09%	2.6%	-0.2%	10.2%	23.1%	0.19
22 LOMA LINDA	605	278	7.12	3.68	11.51%	223	5.24	3.83	11.66%	-19.8%	-26.4%	4.2%	1.3%	-0.25
22 LONG BEACH	600	284	10.64	5.04	8.45%	237	10.78	5.29	13.92%	-16.5%	1.3%	5.1%	64.8%	0.63
22 SAN DIEGO	664	251	15.27	6.14	11.95%	245	18.39	6.36	11.43%	-2.4%	20.4%	3.6%	-4.4%	-0.01
Average		291	15.61	6.42	11.07%	281	17.44	6.70	11.08%	-1.23%	9.24%	5.86%	2.15%	
S.D.		160	13.64	3.12	3.29%	151	19.32	5.61	3.52%	31.3%	51.2%	59.6%	30.6%	
C.V.		0.55	0.87	0.49	0.30	0.54	1.11	0.84	0.32	-25.50	5.54	10.17	14.21	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-13. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT SUBSTANCE ABUSE

			Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01				Summary
VISN	STATION	CODE	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Number of Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	Pct. Change in Unique Patients	Average Length Of Stay	Bed Days 6 months After DC	Readm. within 30 days	SA IP Chg. Score (avg Z): Weighted
1	BOSTON	523	362	7.66	2.33	0.10	336	8.26	2.33	0.10	-7.2%	7.8%	0.2%	-4.5%	-0.05
1	CONNECTICUT HCS	689	93	9.03	2.88	0.04	33	8.30	1.97	0.00	-64.5%	-8.1%	-31.6%	-100.0%	-0.64
1	NORTHAMPTON	631	55	3.69	0.82	0.09									
1	TOGUS	402	33	2.73	1.09	0.12	37	3.70	0.24	0.03	12.1%	35.7%	-78.0%	-77.7%	-0.23
3	HUDSON VALLEY HCS	620	84	20.27	1.32	0.04									
3	NEW JERSEY HCS	561	4	19.75	0.00	0.00	1	27.00	0.00	0.00	-75.0%	36.7%	N/A	N/A	0.27
3	NEW YORK HARBOR HCS	630	215	11.98	1.51	0.01	177	12.91	0.38	0.00	-17.7%	7.8%	-74.9%	-100.0%	-0.59
3	NORTHPORT	632	167	4.32	2.66	0.12	6	4.83	0.00	0.00	-96.4%	11.9%	-100.0%	-100.0%	-0.62
4	CLARKSBURG	540	9	4.11	0.00	0.00	7	8.57	0.00	0.00	-22.2%	108.5%	N/A	N/A	1.03
4	WILKES BARRE	693	172	3.58	1.88	0.11	100	3.19	1.33	0.09	-41.9%	-10.8%	-29.4%	-18.5%	-0.38
5	MARTINSBURG	613	178	2.87	2.12	0.16	193	2.91	2.22	0.17	8.4%	1.4%	4.5%	1.9%	-0.09
5	MARYLAND HCS	512	289	13.17	1.03	0.03	288	13.34	0.95	0.03	-0.3%	1.3%	-7.9%	-10.4%	-0.16
6	HAMPTON	590	146	8.34	3.10	0.06	166	8.57	2.82	0.10	13.7%	2.8%	-8.9%	55.7%	0.08
6	RICHMOND	652	26	15.73	0.00	0.00	114	19.39	0.81	0.03	338.5%	23.3%	N/A	N/A	0.13
7	ATLANTA	508	83	4.88	0.17	0.02	104	4.91	1.10	0.04	25.3%	0.6%	552.1%	57.7%	1.64
7	AUGUSTA	509	39	3.05	0.44	0.00	4	2.25	1.25	0.25	-89.7%	-26.3%	186.8%	N/A	0.13
9	MEMPHIS	614	240	2.85	0.81	0.04	227	3.38	1.05	0.04	-5.4%	18.8%	29.2%	5.6%	0.18
9	MOUNTAIN HOME	621	102	4.25	0.84	0.03	127	4.15	0.50	0.02	24.5%	-2.5%	-40.7%	-18.4%	-0.32
9	NASHVILLE	626	44	10.02	1.14	0.02	33	4.88	0.27	0.06	-25.0%	-51.3%	-76.2%	168.4%	-0.30
10	CINCINNATI	539	54	4.37	0.89	0.06	55	4.13	1.31	0.09	1.9%	-5.5%	47.4%	63.8%	0.17
10	CLEVELAND	541	220	5.55	0.52	0.01	126	4.36	0.52	0.03	-42.7%	-21.5%	0.4%	252.0%	0.52
10	DAYTON	552	127	3.97	1.57	0.06	145	5.41	2.39	0.12	14.2%	36.3%	51.8%	125.0%	0.84
11	ALLEN PARK	553	229	9.00	0.71	0.01	239	9.62	0.89	0.00	4.4%	6.9%	25.8%	-54.2%	-0.16
12	HINES	578	248	8.28	1.63	0.02	256	8.31	1.43	0.07	3.2%	0.3%	-12.4%	172.8%	0.44
12	MILWAUKEE	695	186	3.84	1.46	0.09	203	4.03	1.23	0.07	9.1%	4.8%	-15.6%	-19.0%	-0.18
12	NORTH CHICAGO	556	6	91.00	2.17	0.00	1	46.00	0.00	0.00	-83.3%	-49.5%	-100.0%	N/A	-0.92
13	SIOUX FALLS	438	16	2.94	0.00	0.00	21	2.71	0.38	0.10	31.3%	-7.7%	N/A	N/A	-0.20
14	OMAHA	636	32	24.25	1.47	0.03	52	16.73	0.00	0.00	62.5%	-31.0%	-100.0%	-100.0%	-1.07
15	ST LOUIS	657	121	5.09	0.59	0.02	106	4.25	0.36	0.06	-12.4%	-16.5%	-38.6%	244.9%	0.44
16	HOUSTON	580	8	2.25	0.00	0.00	6	4.17	2.50	0.00	-25.0%	85.3%	N/A	N/A	0.78
16	JACKSON	586	66	2.82	0.82	0.05									
16	OKLAHOMA CITY	635	1	0.00	0.00	0.00									
17	CENTRAL TEXAS	674	1	5.00	0.00	0.00	1	6.00	0.00	0.00	0.0%	20.0%	N/A	N/A	0.21
17	SOUTH TEXAS VETERANS HCS	671	304	7.07	2.92	0.07	301	9.29	2.50	0.07	-1.0%	31.5%	-14.3%	1.3%	0.18
18	BIG SPRING	519	85	21.19	0.58	0.00	93	23.83	1.54	0.03	9.4%	12.5%	167.1%	N/A	0.48
18	TUCSON	678	135	5.76	2.47	0.08	115	5.08	1.57	0.04	-14.8%	-11.7%	-36.4%	-47.2%	-0.51
20	PORTLAND	648	167	9.07	0.63	0.02	135	9.73	0.36	0.02	-19.2%	7.3%	-43.3%	22.5%	-0.09

Table 3-13. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT SUBSTANCE ABUSE

			Fiscal Year 2000				*Fiscal Year 2001*				*Percent Change: FY 00-01*				*Summary*
VISN	*STATION*	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*SA IP Chg. Score (avg Z): Weighted*
20	PUGET SOUND HCS	663	163	8.28	0.39	0.02	192	7.76	0.49	0.01	17.8%	-6.3%	24.8%	-45.7%	-0.27
20	ROSEBURG	653	176	5.32	2.16	0.09									
20	WALLA WALLA	687	53	11.87	2.53	0.08	38	6.42	0.61	0.05	-28.3%	-45.9%	-75.9%	-29.8%	-0.92
21	FRESNO	570	77	6.25	1.16	0.06	53	4.94	1.58	0.06	-31.2%	-20.9%	36.7%	-12.2%	-0.28
21	PALO ALTO HCS	640	217	10.53	1.29	0.01	171	14.58	1.19	0.01	-21.2%	38.5%	-8.1%	-56.6%	0.07
22	GREATER LOS ANGELES HCS	691	2	0.50	0.00	0.0%									
22	SAN DIEGO	664					134	23.30	0.48	0.02					
Average			117	9.45	1.17	4.1%	115	9.13	1.03	4.8%	-4.01%	4.98%	7.57%	13.47%	
S.D.			94	13.76	0.92	4.1%	94	8.41	0.82	5.2%	66.57%	31.56%	118.68%	96.73%	
C.V.			0.80	1.46	0.79	100.0%	0.81	0.92	0.80	108.7%	-16.62	6.33	15.68	7.18	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-13A. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

			Fiscal Year 2000				*Fiscal Year 2001*				*Percent Change: FY 00-01*				*Summary*
VISN	*STATON*	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Pct. Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. and SA IP Chg. Score (avg Z): Weighted*
1	BEDFORD	518	371	15.44	6.91	11.05%	377	10.49	6.60	14.06%	1.6%	-32.1%	-4.5%	27.2%	-0.20
1	BOSTON HCS	523	968	13.57	5.94	13.64%	818	12.37	6.23	17.60%	-15.5%	-8.9%	4.9%	29.1%	-0.25
1	CONNECTICUT HCS	689	313	12.01	5.88	9.27%	259	14.82	9.75	18.15%	-17.3%	23.4%	65.9%	95.9%	1.22
1	NORTHAMPTON	631	376	27.84	9.50	6.38%	345	30.65	9.58	7.54%	-8.2%	10.1%	0.9%	18.1%	0.01
1	PROVIDENCE	650	225	9.14	5.80	9.33%	227	8.76	5.89	10.13%	0.9%	-4.2%	1.5%	8.6%	-0.17
1	TOGUS	402	148	15.14	3.28	6.76%	123	12.12	5.72	6.50%	-16.9%	-19.9%	74.2%	-3.7%	0.02
1	WHITE RIVER JCT	405	131	8.70	3.71	7.63%	138	8.11	4.65	10.87%	5.3%	-6.8%	25.3%	42.4%	0.28
2	ALBANY	500	211	5.90	4.00	13.74%	187	5.66	4.22	11.76%	-11.4%	-4.0%	5.5%	-14.4%	-0.37
2	CANANDAIGUA	532	228	37.73	17.90	8.33%	182	42.22	11.95	9.34%	-20.2%	11.9%	-33.2%	12.1%	-0.22
2	SYRACUSE	670	145	13.65	6.41	7.59%	140	15.34	3.29	5.00%	-3.4%	12.4%	-48.7%	-34.1%	-0.75
2	WESTERN NEW YORK HCS	528	340	9.73	5.27	14.12%	360	9.19	5.03	10.00%	5.9%	-5.5%	-4.6%	-29.2%	-0.58
3	BRONX	526	196	19.39	10.51	15.82%	201	20.05	14.12	19.90%	2.6%	3.4%	34.3%	25.8%	0.23
3	HUDSON VALLEY HCS	620	331	52.92	14.79	15.41%	276	47.29	12.94	12.68%	-16.6%	-10.6%	-12.5%	-17.7%	-0.54
3	NEW JERSEY HCS	561	386	24.66	9.91	15.03%	357	53.16	9.77	13.45%	-7.5%	115.6%	-1.4%	-10.5%	0.40
3	NEW YORK HARBOR HCS	630	777	14.12	8.87	11.20%	639	16.84	7.21	11.42%	-17.8%	19.3%	-18.7%	2.0%	-0.19
3	NORTHPORT	632	381	35.34	9.20	10.76%	219	75.42	12.93	10.96%	-42.5%	113.4%	40.6%	1.8%	0.74
4	CLARKSBURG	540	112	17.32	5.09	12.50%	110	18.77	5.83	5.45%	-1.8%	8.4%	14.6%	-56.4%	-0.65
4	COATESVILLE	542	278	23.59	8.93	13.31%	238	34.66	6.38	9.24%	-14.4%	46.9%	-28.5%	-30.5%	-0.38
4	LEBANON	595	123	12.07	9.11	11.38%	189	12.75	10.77	16.93%	53.7%	5.6%	18.2%	48.8%	0.38
4	PHILADELPHIA	642	483	9.55	5.93	9.52%	389	9.32	5.69	10.03%	-19.5%	-2.4%	-4.0%	5.3%	-0.22
4	PITTSBURGH HCS	646	567	32.98	6.96	8.47%	519	23.55	6.42	6.74%	-8.5%	-28.6%	-7.8%	-20.3%	-0.66
4	WILKES BARRE	693	339	8.14	4.00	12.09%	229	8.24	4.64	14.85%	-32.4%	1.2%	16.1%	22.8%	0.09
5	MARTINSBURG	613	376	7.94	5.59	16.22%	372	6.34	6.13	19.62%	-1.1%	-20.2%	9.7%	21.0%	-0.10
5	MARYLAND HCS	512	759	19.79	5.85	9.49%	797	24.78	8.19	10.92%	5.0%	25.2%	40.0%	15.1%	0.30
5	WASHINGTON	688	326	8.58	7.73	14.72%	390	6.93	9.36	13.08%	19.6%	-19.3%	21.1%	-11.2%	-0.35
6	ASHEVILLE-OTEEN	637	159	7.18	2.60	6.92%	156	8.08	6.15	8.33%	-1.9%	12.5%	136.2%	20.5%	0.81
6	DURHAM	558	327	9.25	5.01	9.48%	334	7.53	5.99	12.57%	2.1%	-18.6%	19.6%	32.6%	0.08
6	FAYETTEVILLE NC	565	245	9.09	6.38	11.43%	214	10.62	6.11	13.08%	-12.7%	16.9%	-4.3%	14.5%	0.00
6	HAMPTON	590	635	10.37	8.02	14.33%	615	9.94	10.69	20.33%	-3.1%	-4.2%	33.2%	41.8%	0.33
6	RICHMOND	652	296	8.32	2.87	9.80%	369	11.42	4.41	11.92%	24.7%	37.2%	53.8%	21.7%	0.52
6	SALEM	658	415	21.90	9.31	8.43%	370	21.79	9.25	9.19%	-10.8%	-0.5%	-0.6%	9.0%	-0.15
6	SALISBURY	659	381	25.09	3.05	8.66%	520	29.39	5.86	8.46%	36.5%	17.2%	92.1%	-2.3%	0.37
7	ATLANTA	508	507	8.42	4.58	9.07%	521	8.78	4.64	9.02%	2.8%	4.2%	1.4%	-0.6%	-0.20
7	AUGUSTA	509	372	18.67	7.28	8.87%	395	17.20	5.92	11.14%	6.2%	-7.9%	-18.6%	25.6%	-0.14
7	CENTRAL ALABAMA VETERANS HCS	619	526	17.69	7.86	8.94%	424	15.91	7.24	10.61%	-19.4%	-10.1%	-7.9%	18.8%	-0.16
7	CHARLESTON	534	251	7.32	3.61	10.36%	171	9.01	3.54	11.70%	-31.9%	23.1%	-1.8%	12.9%	0.03
7	COLUMBIA SC	544	192	6.90	3.69	8.33%	203	7.00	3.80	6.90%	5.7%	1.4%	3.1%	-17.2%	-0.37
7	DUBLIN	557	83	9.19	4.52	7.23%									
7	TUSCALOOSA	679	257	35.94	7.28	11.67%	234	40.24	9.94	8.97%	-8.9%	12.0%	36.5%	-23.1%	-0.18
8	BAY PINES	516	429	7.24	3.11	8.86%	394	6.32	3.38	11.93%	-8.2%	-12.7%	8.6%	34.7%	0.07
8	MIAMI	546	333	10.01	4.50	9.91%	309	9.65	4.01	7.77%	-7.2%	-3.6%	-10.9%	-21.6%	-0.53
8	NO. FL./SO. GA. VETERANS	573	447	7.03	4.06	11.86%	440	5.10	2.79	12.05%	-1.6%	0.04	-0.27	1.6%	-0.27
8	SAN JUAN	672	358	10.86	2.46	4.75%	319	11.74	3.01	4.39%	-10.9%	8.1%	22.5%	-7.6%	-0.13
8	TAMPA	673	366	7.25	3.95	9.02%	400	5.76	3.82	11.00%	9.3%	-20.5%	-3.3%	22.0%	-0.17
8	W PALM BEACH	548	343	7.16	5.78	16.91%	339	6.46	7.44	17.99%	-1.2%	-9.8%	28.6%	6.4%	-0.07
9	LEXINGTON-LEESTO	596	242	8.31	2.43	4.96%	237	8.81	3.70	9.70%	-2.1%	6.0%	52.5%	95.7%	1.03

Table 3-13A. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

			Fiscal Year 2000				*Fiscal Year 2001*				*Percent Change: FY 00-01*				*Summary*
VISN	*STATON*	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Pct. Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. and SA IP Chg. Score (avg Z): Weighted*
9	LOUISVILLE	603	328	6.36	2.91	9.76%	280	5.38	3.08	11.07%	-14.6%	-15.4%	5.9%	13.5%	-0.17
9	MEMPHIS	614	536	6.79	3.14	7.65%	511	7.07	3.09	9.59%	-4.7%	4.1%	-1.5%	25.4%	0.03
9	MOUNTAIN HOME	621	363	6.54	3.24	11.02%	365	6.90	3.50	7.67%	0.6%	5.5%	8.1%	-30.4%	-0.45
9	MURFREESBORO	622	516	26.53	9.03	12.79%	61	134.21	59.13	0.00%	-88.2%	405.8%	555.0%	-100.0%	4.51
9	NASHVILLE	626	228	7.92	6.11	9.21%	717	12.55	7.54	12.27%	214.5%	58.5%	23.4%	33.3%	0.60
10	CHILLICOTHE	538	375	14.60	10.02	14.40%	438	12.43	6.72	12.79%	16.8%	-14.9%	-32.9%	-11.2%	-0.62
10	CINCINNATI	539	288	8.45	2.83	7.64%	243	10.09	3.75	9.47%	-15.6%	19.3%	32.7%	23.9%	0.31
10	CLEVELAND	541	669	21.23	4.85	6.58%	618	17.37	7.13	10.03%	-7.6%	-18.2%	47.0%	52.5%	0.43
10	DAYTON	552	348	5.82	3.17	10.92%	360	7.81	5.19	11.94%	3.4%	34.2%	63.7%	9.4%	0.44
11	ALLEN PARK	553	569	9.13	3.39	7.73%	522	9.53	3.84	9.96%	-8.3%	4.3%	13.2%	28.8%	0.15
11	ANN ARBOR	506	216	10.43	5.12	9.72%	187	10.02	6.80	12.83%	-13.4%	-3.9%	32.8%	32.0%	0.24
11	BATTLE CREEK	515	626	26.28	8.79	12.46%	553	22.98	7.41	12.12%	-11.7%	-12.6%	-15.7%	-2.8%	-0.43
11	DANVILLE, IL	550	188	18.07	7.11	10.11%	185	27.12	8.50	11.35%	-1.6%	50.0%	19.5%	12.3%	0.32
11	INDIANAPOLIS	583	130	7.85	6.38	13.08%	134	9.02	5.00	10.45%	3.1%	15.0%	-21.6%	-20.1%	-0.45
11	NORTHERN INDIANA HCS	610	267	104.96	12.46	9.36%	166	45.91	11.86	9.64%	-37.8%	-56.3%	-4.8%	2.9%	-0.59
12	CHICAGO HCS	537	454	14.65	11.05	14.98%	447	15.25	9.46	17.00%	-1.5%	4.1%	-14.4%	13.5%	-0.15
12	HINES	578	614	10.27	5.71	9.28%	504	8.49	6.33	12.90%	-17.9%	-17.4%	10.8%	38.9%	0.10
12	MADISON	607	165	13.25	5.24	7.27%	134	13.99	3.48	9.70%	-18.8%	5.5%	-33.6%	33.4%	-0.06
12	MILWAUKEE	695	454	5.49	3.48	10.79%	464	5.74	3.26	12.72%	2.2%	4.5%	-6.2%	17.8%	-0.06
12	NORTH CHICAGO	556	287	36.63	9.54	12.54%	184	50.59	16.00	15.22%	-35.9%	38.1%	67.7%	21.3%	0.60
12	TOMAH	676	93	34.53	12.45	12.90%	150	129.87	2.03	1.33%	61.3%	276.1%	-83.7%	-89.7%	0.21
13	BLACK HILLS HC	568	114	12.93	6.61	9.65%	116	13.23	6.96	14.66%	1.8%	2.3%	5.4%	51.9%	0.32
13	FARGO	437	85	15.07	3.54	8.24%	83	8.57	4.70	14.46%	-2.4%	-43.1%	32.7%	75.6%	0.41
13	MINNEAPOLIS	618	238	14.42	5.16	13.45%	238	9.40	4.24	13.03%	0.0%	-34.8%	-17.8%	-3.1%	-0.59
13	SIOUX FALLS	438	79	5.49	2.09	6.33%	78	5.87	1.88	10.26%	-1.3%	6.9%	-10.0%	62.1%	0.36
13	ST CLOUD	656	281	3.99	3.83	14.59%	261	3.80	3.30	11.11%	-7.1%	-4.8%	-13.8%	-23.8%	-0.57
14	CENTRAL IOWA HCS: DES MOINE	555					110	14.90	2.78	4.55%					
14	IOWA CITY	584	142	11.01	8.10	14.08%	123	10.27	4.90	10.57%	-13.4%	-6.7%	-39.5%	-25.0%	-0.74
14	NEBRASKA/CENT-WEST IOWA	636	423	16.54	5.86	10.17%									
14	OMAHA	636					197	13.47	5.12	7.11%					
15	COLUMBIA MO	543	110	8.57	3.08	11.82%	143	8.12	3.28	10.49%	30.0%	-5.3%	6.4%	-11.2%	-0.34
15	EASTERN KANSAS HCS: TOPEKA	677	663	31.14	8.56	13.27%	548	29.05	9.68	12.96%	-17.3%	-6.7%	13.0%	-2.4%	-0.23
15	KANSAS CITY	589	396	6.98	5.94	11.82%	314	12.46	8.49	16.56%	-20.7%	78.5%	42.9%	40.1%	0.91
15	MARION IL	609	145	3.63	3.45	12.63%	120	5.96	2.59	11.67%	-17.2%	64.0%	-24.9%	-7.6%	-0.03
15	ST LOUIS	657	705	8.67	3.50	5.43%	685	7.81	3.85	10.66%	-2.8%	-10.0%	10.0%	96.4%	0.70
16	ALEXANDRIA	502	171	43.26	11.33	10.27%	186	37.29	9.89	12.37%	8.8%	-13.8%	-12.7%	20.4%	-0.19
16	BILOXI	520	467	21.87	7.66	9.94%	450	20.58	6.66	8.67%	-3.6%	-5.9%	-13.1%	-12.8%	-0.47
16	FAYETTEVILLE AR	564	223	5.93	4.01	12.11%	171	6.54	2.90	2.92%	-23.3%	10.2%	-27.7%	-75.9%	-1.06
16	HOUSTON	580	436	11.16	4.47	9.40%	462	11.65	4.76	9.31%	6.0%	4.4%	6.5%	-1.0%	-0.18
16	JACKSON	586	260	10.42	5.25	5.00%	253	12.36	4.37	8.70%	-2.7%	18.6%	-16.7%	73.9%	0.52
16	LITTLE ROCK	598	418	13.23	6.94	16.27%	443	17.55	9.77	15.80%	6.0%	32.7%	40.8%	-2.9%	0.18
16	NEW ORLEANS	629	212	9.40	7.73	13.68%	209	7.26	4.46	9.09%	-1.4%	-22.7%	-42.3%	-33.5%	-0.94
16	OKLAHOMA CITY	635	421	9.87	4.73	8.31%	408	11.05	5.64	11.76%	-3.1%	11.9%	19.3%	41.5%	0.36
16	SHREVEPORT	667	235	6.96	6.52	13.62%	234	8.85	3.94	9.40%	-0.4%	27.2%	-39.6%	-31.0%	-0.58
17	CENTRAL TEXAS VETERANS HCS	674	606	54.96	10.78	9.74%	586	42.97	10.91	11.60%	-3.3%	-21.8%	1.2%	19.2%	-0.18
17	NORTH TEXAS HCS	549	459	9.59	5.90	8.50%	493	10.33	5.29	6.69%	7.4%	7.8%	-10.3%	-21.2%	-0.45

Table 3-13A. Changes in inpatient treatment measures: FY 2000-FY 2001, by VISN (unadjusted).†

INPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

			Fiscal Year 2000				*Fiscal Year 2001*				*Percent Change: FY 00-01*				*Summary*
VISN	*STATON*	*CODE*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Pct. Readm. within 30 days*	*Number of Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Pct. Change in Unique Patients*	*Average Length Of Stay*	*Bed Days 6 months After DC*	*Readm. within 30 days*	*Psyc. and SA IP Chg. Score (avg Z): Weighted*
17	SOUTH TEXAS VETERANS HCS	671	899	9.79	5.97	12.01%	847	9.98	6.80	14.99%	-5.8%	2.0%	13.9%	24.8%	0.10
18	ALBUQUERQUE	501	355	8.34	3.48	10.42%	235	11.33	6.21	14.04%	-33.8%	35.9%	78.7%	34.7%	0.78
18	BIG SPRING	519	184	18.23	4.47	7.07%	189	18.09	3.35	7.94%	2.7%	-0.8%	-25.1%	12.3%	-0.26
18	PHOENIX	644	611	8.41	4.84	14.08%	488	7.89	4.70	13.73%	-20.1%	-6.2%	-2.8%	-2.5%	-0.31
18	TUCSON	678	297	6.06	2.89	8.42%	325	6.44	2.42	7.69%	9.4%	6.3%	-16.3%	-8.6%	-0.37
19	DENVER	554	408	13.95	5.70	10.54%	420	15.73	8.15	11.43%	2.9%	12.8%	43.1%	8.4%	0.17
19	GRAND JUNCTION	575	85	8.91	6.24	11.76%	89	7.69	5.71	13.48%	4.7%	-13.7%	-8.4%	14.6%	-0.22
19	MONTANA HCS	436	65	6.06	6.95	10.77%	67	6.37	4.97	8.96%	3.1%	5.1%	-28.5%	-16.8%	-0.52
19	SALT LAKE CITY	660	251	10.58	7.47	11.55%	219	10.10	9.25	12.33%	-12.7%	-4.5%	23.8%	6.7%	-0.06
19	SHERIDAN	666	105	30.52	10.29	15.24%	120	34.83	9.69	16.67%	14.3%	14.1%	-5.8%	9.4%	-0.08
20	BOISE	531	110	10.70	4.91	10.00%	148	10.51	3.46	6.08%	34.5%	-1.8%	-29.5%	-39.2%	-0.79
20	PORTLAND	648	448	9.08	1.89	6.25%	429	9.14	3.31	13.29%	-4.2%	0.7%	75.3%	112.6%	1.29
20	PUGET SOUND HCS	663	847	11.44	3.89	8.74%	812	11.29	3.69	8.74%	-4.1%	-1.3%	-5.2%	0.1%	-0.27
20	ROSEBURG	653	421	10.26	3.70	9.26%	294	13.35	4.41	9.18%	-30.2%	30.1%	19.1%	-0.9%	0.06
20	SPOKANE	668	97	8.32	2.88	11.34%	99	8.43	2.64	5.05%	2.1%	1.3%	-8.2%	-55.5%	-0.81
20	WALLA WALLA	687	106	9.04	3.92	10.38%	77	6.21	3.43	9.09%	-27.4%	-31.3%	-12.6%	-12.4%	-0.62
21	FRESNO	570	248	6.73	3.73	9.27%	214	5.78	3.77	13.08%	-13.7%	-14.1%	1.0%	41.1%	0.08
21	HONOLULU	459	117	12.09	8.87	22.22%	124	11.39	8.78	21.77%	6.0%	-5.8%	-1.0%	-2.0%	-0.29
21	PALO ALTO HCS	640	834	18.27	7.76	9.95%	753	20.58	7.20	12.35%	-9.7%	12.6%	-7.2%	24.1%	0.05
21	RENO	654	198	6.19	3.51	10.10%	191	9.03	4.46	12.04%	-3.5%	45.8%	27.2%	19.2%	0.40
21	SAN FRANCISCO	662	97	13.59	6.98	11.34%	99	15.88	6.57	13.13%	2.1%	16.9%	-5.9%	15.8%	0.00
22	GREATER LOS ANGELES HCS	691	599	22.94	8.71	10.35%	619	25.20	9.76	14.38%	3.3%	9.8%	12.0%	38.9%	0.28
22	LAS VEGAS	593	155	7.66	3.50	12.26%	159	7.65	3.86	15.09%	2.6%	-0.2%	10.2%	23.1%	0.05
22	LOMA LINDA	605	278	7.12	3.68	11.51%	223	5.24	4.13	11.66%	-19.8%	-26.4%	12.3%	1.3%	-0.32
22	LONG BEACH	600	284	10.64	5.04	8.45%	237	10.78	5.41	14.35%	-16.5%	1.3%	7.4%	69.8%	0.50
22	SAN DIEGO	664	251	15.27	6.14	11.95%	379	20.12	5.59	11.08%	51.0%	31.8%	-8.9%	-7.3%	-0.15
Average			334	14.87	5.91	10.49%	319	17.15	6.55	11.20%	-2.56%	11.27%	11.89%	9.47%	
S.D.			198	12.81	2.88	3.16%	186	19.31	5.65	3.70%	27.48%	51.63%	59.83%	34.21%	
C.V.			0.59	0.86	0.49	0.30	0.58	1.13	0.86	0.33	-10.73	4.58	5.03	3.61	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 3-14. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from FY 2001 Annual VA Census).

VISN	CODE	STATION	All Acute Care Beds (Mental Hlth and Others)	Mental Health Beds	Percent Mental Health Beds	Psychiatry Bed Section	% of MH: Psychiatry Bed Section	Substance Abuse Bed Section	% of Subs. Abuse Bed Section	PRRTP Bed Section	% of PRRTP Bed Section	Number of Psyc Beds Occupied > 6 months	% of MH: Psyc Beds Occupied > 6 months	Number of Psyc Beds Occupied > 1 year	% of Psyc Beds Occupied > 1 year	Number of Psyc Beds Occupied > 3 years	% of Psyc Beds Occupied > 3 years	Non-MH beds occupied by pts. with Psych. Dx.	Number of Non-MH beds Occupied > 1 year	% of Non-MH beds Occupied > 1 year	Summary MH Beds Score (avg Z) Unweighted
1	518	BEDFORD	109	102	93.6%	63	61.8%	0	0.0%	39	38.2%	26	41.3%	22	34.9%	9	14.3%	7	0	0.0%	2.54
1	523	BOSTON HCS	352	170	48.3%	40	23.5%	25	14.7%	105	61.8%	0	0.0%	0	0.0%	0	0.0%	4	0	0.0%	-0.43
1	689	CONNECTICUT HCS	122	37	30.3%	24	64.9%	4	10.8%	9	24.3%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
1	608	MANCHESTER	18	0														0	0		
1	631	NORTHAMPTON	120	115	95.8%	101	87.8%	0	0.0%	14	12.2%	44	43.6%	37	36.6%	13	12.9%	1	0	0.0%	2.70
1	650	PROVIDENCE	61	14	23.0%	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0	0.0%	-0.43
1	402	TOGUS	44	13	29.5%	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
1	405	WHITE RIVER JCT	51	10	19.6%	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0	0.0%	-0.43
2	500	ALBANY	48	6	12.5%	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
2	514	BATH	15	0														0	0		
2	532	CANANDAIGUA	47	47	100.0%	47	100.0%	0	0.0%	0	0.0%	15	31.9%	8	17.0%	0	0.0%	0	0		1.43
2	670	SYRACUSE	89	15	16.9%	15	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
2	528	WESTERN NEW YORK HCS	150	78	52.0%	24	30.8%	0	0.0%	54	69.2%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
3	526	BRONX	185	34	18.4%	34	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
3	620	HUDSON VALLEY HCS	88	54	61.4%	54	100.0%	0	0.0%	0	0.0%	19	35.2%	12	22.2%	7	13.0%	0	0		1.77
3	561	NEW JERSEY HCS	179	84	46.9%	52	61.9%	0	0.0%	32	38.1%	13	25.0%	11	21.2%	9	17.3%	5	0	0.0%	1.37
3	630	NEW YORK HARBOR HCS: NEW YORK	242	45	18.6%	44	97.8%	0	0.0%	1	2.2%	0	0.0%	0	0.0%	0	0.0%	27	0	0.0%	-0.43
3	632	NORTHPORT	171	79	46.2%	49	62.0%	0	0.0%	30	38.0%	11	22.4%	9	18.4%	6	12.2%	5	0	0.0%	1.16
4	503	ALTOONA	19	0														0	0		
4	529	BUTLER	2	0														0	0		
4	540	CLARKSBURG	60	19	31.7%	4	21.1%	0	0.0%	15	78.9%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
4	542	COATESVILLE	103	69	67.0%	69	100.0%	0	0.0%	0	0.0%	27	39.1%	22	31.9%	9	13.0%	6	1	16.7%	2.34
4	562	ERIE	11	0														0	0		
4	595	LEBANON	90	58	64.4%	9	15.5%	0	0.0%	49	84.5%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
4	642	PHILADELPHIA	84	23	27.4%	23	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
4	646	PITTSBURGH HCS	195	104	53.3%	70	67.3%	0	0.0%	34	32.7%	15	21.4%	12	17.1%	7	10.0%	7	0	0.0%	1.07
4	693	WILKES BARRE	75	31	41.3%	15	48.4%	7	22.6%	9	29.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
4	460	WILMINGTON	44	0														0	0		
5	613	MARTINSBURG	51	13	25.5%	10	76.9%	3	23.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
5	512	MARYLAND HCS	396	193	48.7%	137	71.0%	27	14.0%	29	15.0%	49	35.8%	34	24.8%	22	16.1%	23	7	30.4%	1.91
5	688	WASHINGTON	107	21	19.6%	21	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	0	0.0%	-0.43
6	637	ASHEVILLE-OTEEN	83	25	30.1%	10	40.0%	0	0.0%	15	60.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
6	517	BECKLEY	31	0														0	0		
6	558	DURHAM	110	20	18.2%	20	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
6	565	FAYETTEVILLE NC	85	20	23.5%	20	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	0	0.0%	-0.43
6	590	HAMPTON	158	70	44.3%	54	77.1%	0	0.0%	16	22.9%	1	1.9%	0	0.0%	0	0.0%	3	0	0.0%	-0.37
6	652	RICHMOND	195	17	8.7%	8	47.1%	9	52.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
6	658	SALEM	152	111	73.0%	94	84.7%	0	0.0%	17	15.3%	41	43.6%	27	28.7%	10	10.6%	1	0	0.0%	2.35
6	659	SALISBURY	162	129	79.6%	101	78.3%	0	0.0%	28	21.7%	21	20.8%	17	16.8%	11	10.9%	4	0	0.0%	1.03
7	508	ATLANTA	140	44	31.4%	29	65.9%	4	9.1%	11	25.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
7	509	AUGUSTA	269	64	23.8%	64	100.0%	0	0.0%	0	0.0%	15	23.4%	11	17.2%	4	6.3%	37	21	56.8%	1.14
7	521	BIRMINGHAM	94	0														0	0		
7	619	CENTRAL ALABAMA VETERANS HCS	112	35	31.3%	35	100.0%	0	0.0%	0	0.0%	1	2.9%	0	0.0%	0	0.0%	4	0	0.0%	-0.33
7	534	CHARLESTON	66	15	22.7%	15	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
7	544	COLUMBIA SC	64	7	10.9%	7	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
7	557	DUBLIN	66	0														0	0		
7	679	TUSCALOOSA	111	91	82.0%	91	100.0%	0	0.0%	0	0.0%	50	54.9%	44	48.4%	29	31.9%	0	0		3.61
8	516	BAY PINES	159	41	25.8%	16	39.0%	0	0.0%	25	61.0%	0	0.0%	0	0.0%	0	0.0%	7	0	0.0%	-0.43
8	546	MIAMI	189	58	30.7%	20	34.5%	0	0.0%	38	65.5%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
8	573	NO. FL./SO. GA. VETERANS	233	41	17.6%	13	31.7%	0	0.0%	28	68.3%	0	0.0%	0	0.0%	0	0.0%	5	0	0.0%	-0.43
8	672	SAN JUAN	330	21	6.4%	21	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
8	673	TAMPA	196	18	9.2%	18	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
8	548	W PALM BEACH	98	20	20.4%	20	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
9	581	HUNTINGTON	66	0														0	0		
9	596	LEXINGTON-LEESTO	76	13	17.1%	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
9	603	LOUISVILLE	61	8	13.1%	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
9	614	MEMPHIS	207	21	10.1%	12	57.1%	3	14.3%	6	28.6%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43

Table 3-14. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from FY 2001 Annual VA Census).

VISN	CODE	STATION	All Acute Care Beds (Mental Hlth and Others)	Mental Health Beds	Percent Mental Health Beds	Psychiatry Bed Section	% of MH: Psychiatry Bed Section	Substance Abuse Bed Section	% of Subs. Abuse Bed Section	PRRTP Bed Section	% of PRRTP Bed Section	Number of Psyc Beds Occupied > 6 months	% of MH: Psyc Beds Occupied > 6 months	Number of Psyc Beds Occupied > 1 year	% of Psyc Beds Occupied > 1 year	Number of Psyc Beds Occupied > 3 years	% of Psyc Beds Occupied > 3 years	Non-MH beds occupied by pts. with Psych. Dx.	Number of Non-MH beds Occupied > 1 year	% of Non-MH beds Occupied > 1 year	Summary MH Beds Score (avg Z) Unweighted
9	621	MOUNTAIN HOME	90	21	23.3%	21	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
9	626	NASHVILLE	344	154	44.8%	154	100.0%	0	0.0%	0	0.0%	52	33.8%	0	0.0%	0	0.0%	6	0	0.0%	0.75
10	538	CHILLICOTHE	92	42	45.7%	42	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	9	0	0.0%	-0.43
10	539	CINCINNATI	93	42	45.2%	20	47.6%	0	0.0%	22	52.4%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
10	541	CLEVELAND	216	111	51.4%	69	62.2%	4	3.6%	38	34.2%	3	4.3%	0	0.0%	0	0.0%	1	0	0.0%	-0.28
10	552	DAYTON	100	20	20.0%	19	95.0%	1	5.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	0	0.0%	-0.43
11	553	ALLEN PARK	81	29	35.8%	16	55.2%	13	44.8%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
11	506	ANN ARBOR	60	13	21.7%	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
11	515	BATTLE CREEK	225	205	91.1%	99	48.3%	0	0.0%	106	51.7%	16	16.2%	9	9.1%	2	2.0%	0	0		0.53
11	550	DANVILLE, IL	88	41	46.6%	41	100.0%	0	0.0%	0	0.0%	22	53.7%	19	46.3%	15	36.6%	2	0	0.0%	3.48
11	583	INDIANAPOLIS	108	23	21.3%					23	100.0%							1	0	0.0%	
11	610	NORTHERN INDIANA HCS	127	85	66.9%	85	100.0%	0	0.0%	0	0.0%	50	58.8%	44	51.8%	33	38.8%	8	2	25.0%	3.90
11	655	SAGINAW	23	0														0	0		
12	537	CHICAGO HCS	212	74	34.9%	61	82.4%	0	0.0%	13	17.6%	0	0.0%	0	0.0%	0	0.0%	5	0	0.0%	-0.43
12	578	HINES	268	84	31.3%	14	16.7%	16	19.0%	54	64.3%	0	0.0%	0	0.0%	0	0.0%	6	0	0.0%	-0.43
12	585	IRON MOUNTAIN	22	2	9.1%					2	100.0%							1	0	0.0%	
12	607	MADISON	73	22	30.1%	12	54.5%	0	0.0%	10	45.5%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
12	695	MILWAUKEE	150	18	12.0%	12	66.7%	6	33.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	0	0.0%	-0.43
12	556	NORTH CHICAGO	167	146	87.4%	113	77.4%	0	0.0%	33	22.6%	55	48.7%	47	41.6%	33	29.2%	3	0	0.0%	3.09
12	676	TOMAH	43	37	86.0%	6	16.2%	0	0.0%	31	83.8%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
13	568	BLACK HILLS HCS	52	19	36.5%	7	36.8%	0	0.0%	12	63.2%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
13	437	FARGO	46	8	17.4%	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
13	618	MINNEAPOLIS	135	15	11.1%	15	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
13	438	SIOUX FALLS	24	2	8.3%	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
13	656	ST CLOUD	40	35	87.5%	13	37.1%	0	0.0%	22	62.9%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
14	555	CENTRAL IOWA HCS: DES MOINE	60	12	20.0%	12	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
14	584	IOWA CITY	57	13	22.8%	13	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
14	636	OMAHA	71	27	38.0%	13	48.1%	2	7.4%	12	44.4%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
15	543	COLUMBIA MO	56	4	7.1%	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
15	677	EASTERN KANSAS HCS	168	123	73.2%	123	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0	0.0%	-0.43
15	589	KANSAS CITY	153	68	44.4%	26	38.2%	0	0.0%	42	61.8%	0	0.0%	0	0.0%	0	0.0%	7	0	0.0%	-0.43
15	609	MARION IL	33	0														0	0		
15	647	POPLAR BLUFF	15	0														0	0		
15	657	ST LOUIS	146	38	26.0%	38	100.0%	0	0.0%	0	0.0%	1	2.6%	1	2.6%	1	2.6%	0	0		-0.22
15	452	WICHITA	37	0														0	0		
16	502	ALEXANDRIA	82	38	46.3%	38	100.0%	0	0.0%	0	0.0%	1	2.6%	0	0.0%	0	0.0%	4	0	0.0%	-0.34
16	520	BILOXI	133	65	48.9%	65	100.0%	0	0.0%	0	0.0%	5	7.7%	1	1.5%	0	0.0%	0	0		-0.09
16	564	FAYETTEVILLE AR	41	8	19.5%	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
16	580	HOUSTON	291	40	13.7%	40	100.0%	0	0.0%	0	0.0%	1	2.5%	1	2.5%	1	2.5%	2	0	0.0%	-0.23
16	586	JACKSON	121	46	38.0%	23	50.0%	0	0.0%	23	50.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
16	598	LITTLE ROCK	282	79	28.0%	56	70.9%	0	0.0%	23	29.1%	0	0.0%	0	0.0%	0	0.0%	6	0	0.0%	-0.43
16	623	MUSKOGEE	40	0														0	0		
16	629	NEW ORLEANS	95	17	17.9%	13	76.5%	0	0.0%	4	23.5%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
16	635	OKLAHOMA CITY	113	34	30.1%	22	64.7%	0	0.0%	12	35.3%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
16	667	SHREVEPORT	74	14	18.9%	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
17	674	CENTRAL TEXAS VETERANS HCS	320	201	62.8%	183	91.0%	0	0.0%	18	9.0%	72	39.3%	51	27.9%	22	12.0%	8	1	12.5%	2.17
17	549	NORTH TEXAS HCS	248	65	26.2%	20	30.8%	0	0.0%	45	69.2%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
17	671	SOUTH TEXAS VETERANS HCS	210	56	26.7%	38	67.9%	18	32.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
18	501	ALBUQUERQUE	141	36	25.5%	17	47.2%	0	0.0%	19	52.8%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
18	504	AMARILLO	54	0														0	0		
18	519	BIG SPRING	46	26	56.5%	9	34.6%	17	65.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
18	644	PHOENIX	108	26	24.1%	26	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
18	649	PRESCOTT	27	0														0	0		
18	678	TUCSON	114	27	23.7%	14	51.9%	0	0.0%	13	48.1%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
19	442	CHEYENNE	12	0														0	0		
19	554	DENVER	136	50	36.8%	50	100.0%	0	0.0%	0	0.0%	2	4.0%	1	2.0%	0	0.0%	2	0	0.0%	-0.20
19	575	GRAND JUNCTION	21	7	33.3%	7	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43

Table 3-14. Mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from FY 2001 Annual VA Census).

VISN	CODE	STATION	All Acute Care Beds (Mental Hlth and Others)	Mental Health Beds	Percent Mental Health Beds	Psychiatry Bed Section	% of MH: Psychiatry Bed Section	Substance Abuse Bed Section	% of Subs. Abuse Bed Section	PRRTP Bed Section	% of PRRTP Bed Section	Number of Psyc Beds Occupied > 6 months	% of MH: Psyc Beds Occupied > 6 months	Number of Psyc Beds Occupied > 1 year	% of Psyc Beds Occupied > 1 year	Number of Psyc Beds Occupied > 3 years	% of Psyc Beds Occupied > 3 years	Non-MH beds occupied by pts. with Psych. Dx.	Number of Non-MH beds Occupied > 1 year	% of Non-MH beds Occupied > 1 year	Summary MH Beds Score (avg Z) Unweighted
19	436	MONTANA HCS	34	0														0	0		
19	660	SALT LAKE CITY	80	14	17.5%	14	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0	0.0%	-0.43
19	666	SHERIDAN	87	68	78.2%	45	66.2%	0	0.0%	23	33.8%	5	11.1%	3	6.7%	1	2.2%	3	0	0.0%	0.25
20	463	ANCHORAGE	17	17	100.0%					17	100.0%							0	0		
20	531	BOISE	46	16	34.8%	11	68.8%	0	0.0%	5	31.3%	0	0.0%	0	0.0%	0	0.0%	5	0	0.0%	-0.43
20	648	PORTLAND	112	23	20.5%	23	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0	0.0%	-0.43
20	663	PUGET SOUND HCS	233	89	38.2%	58	65.2%	9	10.1%	22	24.7%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
20	653	ROSEBURG	55	36	65.5%	26	72.2%	0	0.0%	10	27.8%	0	0.0%	0	0.0%	0	0.0%	3	0	0.0%	-0.43
20	668	SPOKANE	21	6	28.6%	6	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
20	687	WALLA WALLA	29	21	72.4%	2	9.5%	1	4.8%	18	85.7%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
21	570	FRESNO	36	4	11.1%	4	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
21	459	HONOLULU	16	16	100.0%	14	87.5%	0	0.0%	2	12.5%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
21	612	NORTHERN CALIFORNIA HCS	25	0														0	0		
21	640	PALO ALTO HCS	293	124	42.3%	68	54.8%	8	6.5%	48	38.7%	1	1.5%	0	0.0%	0	0.0%	1	0	0.0%	-0.38
21	654	RENO	40	10	25.0%	10	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
21	662	SAN FRANCISCO	99	26	26.3%	13	50.0%	0	0.0%	13	50.0%	2	15.4%	2	15.4%	1	7.7%	2	0	0.0%	0.78
22	691	GREATER LOS ANGELES HCS: WEST LA	260	101	38.8%	101	100.0%	0	0.0%	0	0.0%	3	3.0%	0	0.0%	0	0.0%	17	0	0.0%	-0.33
22	593	LAS VEGAS	34	8	23.5%	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
22	605	LOMA LINDA	79	8	10.1%	8	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0	0.0%	-0.43
22	600	LONG BEACH	174	23	13.2%	23	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0	0.0%	-0.43
22	664	SAN DIEGO	127	51	40.2%	32	62.7%	19	37.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0		-0.43
		Average	111	40	37.4%	34	77.2%	2	3.6%	12	21.4%	6	6.8%	4	4.9%	2	2.7%	3	0	1.7%	
		S.D.	84	44	24.1%	35	26.9%	5	10.6%	19	28.4%	14	14.5%	11	11.6%	6	7.3%	5	2	7.7%	
		C.V.	0.75	1.11	0.64	1.01	0.35	2.96	2.96	1.60	1.33	2.45	2.14	2.64	2.35	2.86	2.67	1.77	7.96	4.60	

Table 3-15. Change in mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from FY 2001 Annual VA Census).*

			Occupied Beds: FY 2000							Occupied Beds: FY 2001							% Change in Occupied Beds: FY 00-01						
VISN	*STATION*	*CODE*	*Mental Health Beds*	*Psychiatry Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Psyc Beds Occupied > 1 year*	*Number of Non-MH beds Occupied > 1 year*	*Mental Health Beds*	*Psychiatry Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Psyc Beds Occupied > 1 year*	*Number of Non-MH beds Occupied > 1 year*	*Mental Health Beds*	*Psychiatry Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Psyc Beds Occupied > 1 year*	*Number of Non-MH beds Occupied > 1 year*
1	BEDFORD	518	97	61	0	36	28	23	0	102	63	0	39	26	22	0	5.15%	3.28%		8.33%	-7.14%	-4.35%	
1	BOSTON HCS	523	160	28	21	111	0	0	2	170	40	25	105	0	0	0	6.25%	42.86%	19.05%	-5.41%			-100.00%
1	CONNECTICUT HCS	689	40	26	3	11	0	0	0	37	24	4	9	0	0	0	-7.50%	-7.69%	33.33%	-18.18%			
1	NORTHAMPTON	631	113	102	0	11	47	34	0	115	101	0	14	44	37	0	1.77%	-0.98%		27.27%	-6.38%	8.82%	
1	PROVIDENCE	650	13	13	0	0	0	0	0	14	14	0	0	0	0	0	7.69%	7.69%					
1	TOGUS	402	15	15	0	0	2	2	0	13	13	0	0	0	0	0	-13.33%	-13.33%			-100.00%	-100.00%	
1	WHITE RIVER JCT	405	2	2	0	0	0	0	0	10	10	0	0	0	0	0	400.00%	400.00%					
2	ALBANY	500	11	11	0	0	0	0	0	6	6	0	0	0	0	0	-45.45%	-45.45%					
2	CANANDAIGUA	532	57	57	0	0	22	14	0	47	47	0	0	15	8	0	-17.54%	-17.54%			-31.82%	-42.86%	
2	SYRACUSE	670	16	16	0	0	0	0	0	15	15	0	0	0	0	0	-6.25%	-6.25%					
2	WESTERN NEW YORK HCS	528	93	20	0	73	0	0	0	78	24	0	54	0	0	0	-16.13%	20.00%		-26.03%			
3	BRONX	526	38	38	0	0	0	0	0	34	34	0	0	0	0	0	-10.53%	-10.53%					
3	HUDSON VALLEY HCS	620	87	87	0	0	24	17	0	54	54	0	0	19	12	0	-37.93%	-37.93%			-20.83%	-29.41%	
3	NEW JERSEY HCS	561	136	112	0	24	72	61	0	84	52	0	32	13	11	0	-38.24%	-53.57%		33.33%	-81.94%	-81.97%	
3	NEW YORK HARBOR HCS: NEW YORK	630	72	56	16	0	0	0	0	45	44	0	1	0	0	0	-37.50%	-21.43%	-100.00%				
3	NORTHPORT	632	133	99	2	32	54	45	0	79	49	0	30	11	9	0	-40.60%	-50.51%	-100.00%	-6.25%	-79.63%	-80.00%	
4	CLARKSBURG	540	13	0	0	13	0	0	0	19	4	0	15	0	0	0	46.15%			15.38%			
4	COATESVILLE	542	71	71	0	0	37	33	2	69	69	0	0	27	22	1	-2.82%	-2.82%			-27.03%	-33.33%	-50.00%
4	LEBANON	595	65	19	0	46	0	0	0	58	9	0	49	0	0	0	-10.77%	-52.63%		6.52%			
4	PHILADELPHIA	642	21	21	0	0	0	0	0	23	23	0	0	0	0	0	9.52%	9.52%					
4	PITTSBURGH HCS	646	114	85	0	29	13	12	4	104	70	0	34	15	12	0	-8.77%	-17.65%		17.24%	15.38%	0.00%	-100.00%
4	WILKES BARRE	693	20	11	2	7	0	0	0	31	15	7	9	0	0	0	55.00%	36.36%	250.00%	28.57%			
5	MARTINSBURG	613	16	12	4	0	0	0	0	13	10	3	0	0	0	0	-18.75%	-16.67%	-25.00%				
5	MARYLAND HCS	512	209	161	23	25	64	54	5	193	137	27	29	49	34	7	-7.66%	-14.91%	17.39%	16.00%	-23.44%	-37.04%	40.00%
5	WASHINGTON	688	25	25	0	0	0	0	0	21	21	0	0	0	0	0	-16.00%	-16.00%					
6	ASHEVILLE-OTEEN	637	25	10	0	15	0	0	0	25	10	0	15	0	0	0	0.00%	0.00%		0.00%			
6	DURHAM	558	15	15	0	0	0	0	0	20	20	0	0	0	0	0	33.33%	33.33%					
6	FAYETTEVILLE NC	565	17	17	0	0	0	0	0	20	20	0	0	0	0	0	17.65%	17.65%					
6	HAMPTON	590	57	30	12	15	0	0	0	70	54	0	16	1	0	0	22.81%	80.00%	-100.00%	6.67%			
6	RICHMOND	652	18	9	9	0	0	0	0	17	8	9	0	0	0	0	-5.56%	-11.11%	0.00%				
6	SALEM	658	105	91	0	14	33	26	0	111	94	0	17	41	27	0	5.71%	3.30%		21.43%	24.24%	3.85%	
6	SALISBURY	659	139	112	0	27	31	22	0	129	101	0	28	21	17	0	-7.19%	-9.82%		3.70%	-32.26%	-22.73%	
7	ATLANTA	508	29	20	2	7	0	0	0	44	29	4	11	0	0	0	51.72%	45.00%	100.00%	57.14%			
7	AUGUSTA	509	57	57	0	0	13	10	23	64	64	0	0	15	11	21	12.28%	12.28%			15.38%	10.00%	-8.70%
7	CENTRAL ALABAMA VETERANS HCS	619	39	39	0	0	0	0	0	35	35	0	0	1	0	0	-10.26%	-10.26%					
7	CHARLESTON	534	10	10	0	0	0	0	0	15	15	0	0	0	0	0	50.00%	50.00%					
7	COLUMBIA SC	544	11	11	0	0	0	0	0	7	7	0	0	0	0	0	-36.36%	-36.36%					
7	TUSCALOOSA	679	107	107	0	0	49	44	0	91	91	0	0	50	44	0	-14.95%	-14.95%			2.04%	0.00%	
8	BAY PINES	516	43	15	0	28	0	0	0	41	16	0	25	0	0	0	-4.65%	6.67%		-10.71%			
8	MIAMI	546	49	18	0	31	0	0	0	58	20	0	38	0	0	0	18.37%	11.11%		22.58%			
8	NO. FL/SO. GA VETERANS HCS	573	40	12	0	28	0	0	0	41	13	0	28	0	0	0	2.50%	8.33%		0.00%			
8	SAN JUAN	672	26	26	0	0	0	0	0	21	21	0	0	0	0	0	-19.23%	-19.23%					
8	TAMPA	673	20	20	0	0	1	0	0	18	18	0	0	0	0	0	-10.00%	-10.00%			-100.00%		
8	W PALM BEACH	548	19	19	0	0	0	0	0	20	20	0	0	0	0	0	5.26%	5.26%					
9	LEXINGTON-LEESTO	596	10	10	0	0	1	0	0	13	13	0	0	0	0	0	30.00%	30.00%			-100.00%		
9	LOUISVILLE	603	9	9	0	0	0	0	0	8	8	0	0	0	0	0	-11.11%	-11.11%					
9	MEMPHIS	614	43	23	8	12	0	0	0	21	12	3	6	0	0	0	-51.16%	-47.83%	-62.50%	-50.00%			

Table 3-15. Change in mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from FY 2001 Annual VA Census).*

			Occupied Beds: FY 2000							Occupied Beds: FY 2001							% Change in Occupied Beds: FY 00-01						
VISN	STATION	CODE	Mental Health Beds	Psychiatry Bed Section	Substance Abuse Bed Section	PRRTP Bed Section	Number of Psyc Beds Occupied > 6 months	Number of Psyc Beds Occupied > 1 year	Number of Non-MH beds Occupied > 1 year	Mental Health Beds	Psychiatry Bed Section	Substance Abuse Bed Section	PRRTP Bed Section	Number of Psyc Beds Occupied > 6 months	Number of Psyc Beds Occupied > 1 year	Number of Non-MH beds Occupied > 1 year	Mental Health Beds	Psychiatry Bed Section	Substance Abuse Bed Section	PRRTP Bed Section	Number of Psyc Beds Occupied > 6 months	Number of Psyc Beds Occupied > 1 year	Number of Non-MH beds Occupied > 1 year
9	MOUNTAIN HOME	621	16	16	0	0	0	0	0	21	21	0	0	0	0	0	31.25%	31.25%					
9	MURFREESBORO	622	139	139	0	0	57	46	1														-100.00%
9	NASHVILLE	626	10	10	0	0	0	0	0	154	154	0	0	52	0	0	1440.00%	1440.00%					
10	CHILLICOTHE	538	37	37	0	0	6	0	0	42	42	0	0	0	0	0	13.51%	13.51%			-100.00%		
10	CINCINNATI	539	43	18	0	25	0	0	0	42	20	0	22	0	0	0	-2.33%	11.11%		-12.00%			
10	CLEVELAND	541	124	74	3	47	2	1	0	111	69	4	38	3	0	0	-10.48%	-6.76%	33.33%	-19.15%	50.00%	-100.00%	
10	DAYTON	552	20	13	7	0	0	0	0	20	19	1	0	0	0	0	0.00%	46.15%	-85.71%				
11	ALLEN PARK	553	31	15	16	0	0	0	0	29	16	13	0	0	0	0	-6.45%	6.67%	-18.75%				
11	ANN ARBOR	506	12	12	0	0	0	0	0	13	13	0	0	0	0	0	8.33%	8.33%					
11	BATTLE CREEK	515	174	101	0	73	16	7	0	205	99	0	106	16	9	0	17.82%	-1.98%		45.21%	0.00%	28.57%	
11	DANVILLE, IL	550	58	58	0	0	27	23	24	41	41	0	0	22	19	0	-29.31%	-29.31%			-18.52%	-17.39%	-100.00%
11	INDIANAPOLIS	583	18	0	0	18	0	0	0	23	0	0	23	0	0	0	27.78%			27.78%			
11	NORTHERN INDIANA HCS	610	121	121	0	0	95	85	1	85	85	0	0	50	44	2	-29.75%	-29.75%			-47.37%	-48.24%	100.00%
12	CHICAGO HCS	537	54	37	0	17	0	0	0	74	61	0	13	0	0	0	37.04%	64.86%		-23.53%			
12	HINES	578	71	12	12	47	0	0	0	84	14	16	54	0	0	0	18.31%	16.67%	33.33%	14.89%			
12	IRON MOUNTAIN	585	12	0	0	12	0	0	0	2	0	0	2	0	0	0	-83.33%			-83.33%			
12	MADISON	607	23	10	0	13	0	0	0	22	12	0	10	0	0	0	-4.35%	20.00%		-23.08%			
12	MILWAUKEE	695	19	14	5	0	0	0	0	18	12	6	0	0	0	0	-5.26%	-14.29%	20.00%				
12	NORTH CHICAGO	556	158	121	0	37	66	53	2	146	113	0	33	55	47	0	-7.59%	-6.61%		-10.81%	-16.67%	-11.32%	-100.00%
12	TOMAH	676	94	65	0	29	43	36	0	37	6	0	31	0	0	0	-60.64%	-90.77%		6.90%	-100.00%	-100.00%	
13	BLACK HILLS HCS	568	15	7	0	8	0	0	0	19	7	0	12	0	0	0	26.67%	0.00%		50.00%			
13	FARGO	437	6	6	0	0	0	0	0	8	8	0	0	0	0	0	33.33%	33.33%					
13	MINNEAPOLIS	618	15	15	0	0	0	0	0	15	15	0	0	0	0	0	0.00%	0.00%					
13	SIOUX FALLS	438	5	5	0	0	0	0	0	2	2	0	0	0	0	0	-60.00%	-60.00%					
13	ST CLOUD	656	22	9	0	13	0	0	0	35	13	0	22	0	0	0	59.09%	44.44%		69.23%			
14	CENTRAL IOWA HCS: DES MOINE	555								12	12	0	0	0	0	0							
14	IOWA CITY	584	11	11	0	0	0	0	0	13	13	0	0	0	0	0	18.18%	18.18%					
14	NEBRASKA/CENT-WESTERN IOWA	636	68	44	8	16	0	0	0														
14	OMAHA	636								27	13	2	12	0	0	0							
15	COLUMBIA MO	543	7	7	0	0	0	0	0	4	4	0	0	0	0	0	-42.86%	-42.86%					
15	EASTERN KANSAS HCS	677	137	118	0	19	11	5	0	123	123	0	0	0	0	0	-10.22%	4.24%		-100.00%	-100.00%	-100.00%	
15	KANSAS CITY	589	54	27	0	27	0	0	0	68	26	0	42	0	0	0	25.93%	-3.70%		55.56%			
15	MARION IL	609	4	4	0	0	0	0	0														
15	ST LOUIS	657	33	33	0	0	1	1	0	38	38	0	0	1	1	0	15.15%	15.15%			0.00%	0.00%	
16	ALEXANDRIA	502	50	50	0	0	0	0	0	38	38	0	0	1	0	0	-24.00%	-24.00%					
16	BILOXI	520	74	61	0	13	1	0	0	65	65	0	0	5	1	0	-12.16%	6.56%		-100.00%	400.00%		
16	FAYETTEVILLE AR	564	2	2	0	0	0	0	0	8	8	0	0	0	0	0	300.00%	300.00%					
16	HOUSTON	580	31	29	0	2	0	0	0	40	40	0	0	1	1	0	29.03%	37.93%		-100.00%			
16	JACKSON	586	25	16	0	9	0	0	0	46	23	0	23	0	0	0	84.00%	43.75%		155.56%			
16	LITTLE ROCK	598	74	54	0	20	0	0	0	79	56	0	23	0	0	0	6.76%	3.70%		15.00%			
16	NEW ORLEANS	629	15	10	0	5	0	0	0	17	13	0	4	0	0	0	13.33%	30.00%		-20.00%			
16	OKLAHOMA CITY	635	37	26	0	11	0	0	0	34	22	0	12	0	0	0	-8.11%	-15.38%		9.09%			
16	SHREVEPORT	667	19	19	0	0	0	0	0	14	14	0	0	0	0	0	-26.32%	-26.32%					
17	CENTRAL TEXAS VETERANS HCS	674	217	217	0	0	76	50	1	201	183	0	18	72	51	1	-7.37%	-15.67%			-5.26%	2.00%	0.00%
17	NORTH TEXAS HCS	549	88	38	0	50	0	0	0	65	20	0	45	0	0	0	-26.14%	-47.37%		-10.00%			
17	SOUTH TEXAS VETERANS HCS	671	58	41	17	0	0	0	0	56	38	18	0	0	0	0	-3.45%	-7.32%	5.88%				
18	ALBUQUERQUE	501	34	15	0	19	0	0	0	36	17	0	19	0	0	0	5.88%	13.33%		0.00%			

Table 3-15. Change in mental health beds (psychiatric and substance abuse) occupied at the end of the fiscal year, by VAMC (from FY 2001 Annual VA Census).*

			Occupied Beds: FY 2000							Occupied Beds: FY 2001							% Change in Occupied Beds: FY 00-01						
VISN	*STATION*	*CODE*	*Mental Health Beds*	*Psychiatry Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Psyc Beds Occupied > 1 year*	*Number of Non-MH beds Occupied > 1 year*	*Mental Health Beds*	*Psychiatry Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Psyc Beds Occupied > 1 year*	*Number of Non-MH beds Occupied > 1 year*	*Mental Health Beds*	*Psychiatry Bed Section*	*Substance Abuse Bed Section*	*PRRTP Bed Section*	*Number of Psyc Beds Occupied > 6 months*	*Number of Psyc Beds Occupied > 1 year*	*Number of Non-MH beds Occupied > 1 year*
18	BIG SPRING	519	24	13	11	0	0	0	0	26	9	17	0	0	0	0	8.33%	-30.77%	54.55%				
18	PHOENIX	644	31	31	0	0	0	0	0	26	26	0	0	0	0	0	-16.13%	-16.13%					
18	TUCSON	678	22	7	0	15	0	0	0	27	14	0	13	0	0	0	22.73%	100.00%		-13.33%			
19	DENVER	554	44	44	0	0	2	1	0	50	50	0	0	2	1	0	13.64%	13.64%			0.00%	0.00%	
19	GRAND JUNCTION	575	3	3	0	0	1	0	0	7	7	0	0	0	0	0	133.33%	133.33%			-100.00%		
19	SALT LAKE CITY	660	19	19	0	0	0	0	0	14	14	0	0	0	0	0	-26.32%	-26.32%					
19	SHERIDAN	666	48	34	0	14	16	12	0	68	45	0	23	5	3	0	41.67%	32.35%		64.29%	-68.75%	-75.00%	
20	ANCHORAGE	463	21	0	0	21	0	0	0	17	0	0	17	0	0	0	-19.05%			-19.05%			
20	BOISE	531	15	7	0	8	0	0	0	16	11	0	5	0	0	0	6.67%	57.14%		-37.50%			
20	PORTLAND	648	28	16	12	0	0	0	0	23	23	0	0	0	0	0	-17.86%	43.75%	-100.00%				
20	PUGET SOUND HCS	663	79	50	10	19	0	0	0	89	58	9	22	0	0	0	12.66%	16.00%	-10.00%	15.79%			
20	ROSEBURG	653	40	21	0	19	0	0	0	36	26	0	10	0	0	0	-10.00%	23.81%		-47.37%			
20	SPOKANE	668	6	6	0	0	0	0	0	6	6	0	0	0	0	0	0.00%	0.00%					
20	WALLA WALLA	687	20	2	1	17	0	0	0	21	2	1	18	0	0	0	5.00%	0.00%	0.00%	5.88%			
20	WHITE CITY	692								36	0	0	36	0	0	0							
21	FRESNO	570	9	9	0	0	0	0	0	4	4	0	0	0	0	0	-55.56%	-55.56%					
21	HONOLULU	459	16	16	0	0	0	0	0	16	14	0	2	0	0	0	0.00%	-12.50%					
21	PALO ALTO HCS	640	166	88	15	63	3	0	0	124	68	8	48	1	0	0	-25.30%	-22.73%	-46.67%	-23.81%	-66.67%		
21	RENO	654	9	9	0	0	0	0	0	10	10	0	0	0	0	0	11.11%	11.11%					
21	SAN FRANCISCO	662	12	9	0	3	0	0	0	26	13	0	13	2	2	0	116.67%	44.44%		333.33%			
22	GREATER LOS ANGELES HCS	691	96	96	0	0	3	1	0	101	101	0	0	3	0	0	5.21%	5.21%			0.00%	-100.00%	
22	LAS VEGAS	593	4	4	0	0	0	0	0	8	8	0	0	0	0	0	100.00%	100.00%					
22	LOMA LINDA	605	9	9	0	0	0	0	0	8	8	0	0	0	0	0	-11.11%	-11.11%					
22	LONG BEACH	600	31	12	0	19	0	0	0	23	23	0	0	0	0	0	-25.81%	91.67%		-100.00%			
22	SAN DIEGO	664	49	35	14	0	0	0	0	51	32	19	0	0	0	0	4.08%	-8.57%	35.71%				
Total			5,662	4,106	233	1,323	917	718	65	5,388	3,817	196	1,375	639	445	32	-4.84%	-7.04%	-15.88%	3.93%	-30.32%	-38.02%	-50.77%
Avg.			48	35	2	11	8	6	1	46	33	2	12	6	4	0	20.36%	23.32%	-2.00%	5.15%	-22.71%	-35.78%	-41.87%
S.D.			47	39	5	18	19	15	3	44	34	5	19	14	10	2	145.59%	148.33%	76.78%	64.07%	87.69%	41.58%	68.30%
C.V.			0.98	1.10	2.42	1.61	2.39	2.50	5.61	0.94	1.04	2.91	1.60	2.52	2.72	7.43	7.15	6.36	-38.35	12.43	-3.86	-1.16	-1.63

Table 3-16. Characteristics of veterans discharged from mental health bed sections (10/1/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT GENERAL PSYCHIATRY

VISN	Code	Station	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	518	BEDFORD	377	50.24	98.1%	6.1%	1.1%	19.1%	43.2%	$13,107	11.7%	20.4%	85.9%	14.6%	7.4%	1.1%	7.2%	56.0%	46.2%	1.45	4.53	2.45
1	523	BOSTON HCS	482	50.25	93.6%	11.6%	2.5%	21.4%	39.2%	$14,367	13.7%	27.0%	98.1%	21.2%	25.7%	8.1%	5.6%	27.0%	51.2%	1.24	6.40	1.56
1	689	CONNECTICUT HCS	226	51.74	96.5%	23.0%	6.2%	21.2%	37.6%	$15,710	10.6%	35.0%	98.7%	33.2%	35.8%	8.4%	3.5%	11.5%	48.7%	1.22	6.40	2.43
1	631	NORTHAMPTON	345	52.37	98.0%	8.7%	2.3%	38.3%	40.0%	$23,441	15.7%	51.3%	94.2%	7.0%	6.1%	55.4%	2.3%	8.7%	45.8%	2.23	7.23	2.98
1	650	PROVIDENCE	227	49.90	95.2%	11.5%	1.8%	26.0%	46.3%	$14,609	12.3%	22.5%	97.4%	11.5%	28.6%	6.2%	8.8%	20.3%	58.6%	1.29	6.88	1.98
1	402	TOGUS	86	52.37	90.7%	0.0%	0.0%	37.2%	34.9%	$17,998	12.8%	45.3%	97.7%	20.9%	25.6%	4.7%	1.2%	5.8%	38.4%	1.42	17.53	6.03
1	405	WHITE RIVER JCT	138	50.03	90.6%	0.7%	0.0%	38.4%	39.1%	$20,361	13.8%	42.0%	98.6%	10.1%	30.4%	17.4%	2.9%	10.9%	27.5%	0.62	16.50	6.26
2	500	ALBANY	187	50.73	93.6%	11.2%	1.1%	25.1%	33.2%	$14,664	12.8%	33.2%	97.3%	12.8%	9.6%	6.4%	10.2%	19.8%	36.9%	1.02	9.50	4.36
2	532	CANANDAIGUA	182	50.66	93.4%	20.3%	2.2%	15.9%	45.6%	$15,332	6.0%	29.1%	66.5%	31.9%	31.3%	1.1%	4.9%	20.3%	47.8%	2.14	8.22	3.18
2	670	SYRACUSE	140	50.91	94.3%	16.4%	1.4%	26.4%	43.6%	$12,382	12.9%	23.6%	85.0%	18.6%	31.4%	8.6%	7.1%	12.1%	43.6%	1.94	8.07	3.26
2	528	WESTERN NEW YORK HCS	360	50.43	95.8%	31.9%	0.8%	22.8%	46.4%	$12,925	13.3%	19.7%	90.8%	14.4%	16.1%	5.0%	9.2%	32.2%	51.9%	1.59	6.62	2.36
3	526	BRONX	201	48.45	92.5%	50.7%	27.9%	19.4%	32.8%	$11,966	13.9%	24.9%	95.0%	28.4%	28.9%	5.0%	16.4%	2.0%	64.7%	0.86	2.76	1.11
3	620	HUDSON VALLEY HCS	276	52.23	94.9%	33.0%	10.9%	13.8%	33.7%	$10,936	11.6%	33.0%	74.6%	47.8%	12.7%	6.9%	2.5%	12.3%	48.9%	1.24	8.00	2.38
3	561	NEW JERSEY HCS	356	50.22	96.1%	47.8%	5.9%	17.4%	30.9%	$12,838	12.9%	37.9%	81.7%	40.7%	15.7%	8.7%	0.6%	1.1%	52.5%	1.28	5.79	1.79
3	630	NEW YORK HARBOR HCS: NEW YORK	462	49.96	97.6%	41.3%	15.8%	16.9%	29.2%	$12,025	12.6%	26.0%	87.2%	20.6%	19.5%	3.7%	16.5%	23.6%	55.2%	0.95	3.00	1.07
3	632	NORTHPORT	213	52.38	96.2%	15.5%	5.2%	21.6%	27.2%	$14,618	9.9%	36.2%	90.6%	37.6%	32.4%	4.2%	0.0%	7.5%	31.5%	1.32	3.70	2.55
4	540	CLARKSBURG	103	51.72	98.1%	3.9%	0.0%	55.3%	37.9%	$14,927	18.4%	35.0%	93.2%	8.7%	37.9%	38.8%	0.0%	4.9%	24.3%	1.54	16.39	5.21
4	542	COATESVILLE	238	49.92	94.1%	44.5%	2.5%	17.6%	38.7%	$13,632	9.7%	31.5%	75.2%	39.1%	17.6%	13.4%	5.5%	5.0%	51.3%	1.08	5.13	1.65
4	595	LEBANON	189	50.01	95.2%	25.9%	1.6%	23.3%	43.4%	$16,245	10.1%	34.9%	92.1%	46.0%	15.3%	2.6%	5.3%	7.9%	36.5%	1.01	7.77	2.74
4	642	PHILADELPHIA	389	47.90	96.1%	65.3%	1.8%	22.1%	35.7%	$11,312	12.1%	27.0%	92.8%	18.8%	12.3%	10.0%	17.2%	11.6%	55.3%	0.88	4.31	1.24
4	646	PITTSBURGH HCS	519	50.42	91.3%	22.0%	0.2%	20.4%	42.4%	$11,866	12.3%	30.8%	88.8%	33.7%	28.7%	8.9%	0.0%	1.0%	53.4%	1.57	9.48	2.93
4	693	WILKES BARRE	129	55.16	95.3%	2.3%	0.8%	25.6%	41.1%	$16,607	14.7%	38.0%	97.7%	34.1%	23.3%	2.3%	1.6%	3.1%	28.7%	1.45	10.93	3.38
5	613	MARTINSBURG	179	51.15	94.4%	25.7%	3.4%	28.5%	45.3%	$14,657	15.6%	31.8%	71.5%	19.6%	30.2%	12.3%	2.2%	4.5%	44.1%	1.41	8.94	2.94
5	512	MARYLAND HCS	509	50.47	91.7%	53.6%	1.0%	21.6%	39.1%	$12,924	13.2%	29.5%	81.7%	27.9%	21.2%	5.9%	7.9%	8.3%	45.4%	1.23	6.32	2.29
5	688	WASHINGTON	390	48.19	91.3%	73.3%	2.1%	17.2%	46.2%	$8,879	10.0%	29.7%	85.6%	23.1%	27.9%	7.2%	5.1%	8.7%	57.4%	0.91	5.53	1.87
6	637	ASHEVILLE-OTEEN	156	50.81	94.9%	7.7%	0.0%	41.0%	45.5%	$14,940	11.5%	32.1%	96.8%	19.9%	8.3%	21.8%	3.8%	17.9%	31.4%	1.46	24.35	4.55
6	558	DURHAM	334	49.07	91.6%	52.1%	0.3%	30.8%	41.0%	$16,301	15.0%	30.5%	59.3%	16.5%	16.5%	9.9%	10.8%	27.8%	47.6%	0.55	24.01	5.59
6	565	FAYETTEVILLE NC	214	47.56	87.9%	45.8%	2.3%	33.6%	45.8%	$14,601	16.8%	35.5%	91.6%	23.4%	26.6%	6.5%	7.9%	13.6%	29.4%	1.46	22.93	5.23
6	590	HAMPTON	449	46.69	91.1%	76.2%	1.1%	24.5%	49.2%	$11,073	17.8%	25.6%	55.2%	19.4%	12.9%	13.8%	14.7%	5.6%	61.9%	1.02	12.45	2.60
6	652	RICHMOND	255	48.47	92.5%	56.5%	1.2%	25.1%	43.5%	$18,287	16.1%	28.2%	97.3%	20.8%	40.4%	0.8%	0.8%	0.0%	45.5%	0.78	17.30	5.08
6	658	SALEM	370	53.17	94.3%	25.4%	0.3%	40.3%	35.1%	$17,718	13.0%	43.0%	81.6%	18.6%	15.7%	35.1%	1.4%	5.7%	21.4%	1.07	15.20	4.70
6	659	SALISBURY	520	51.68	96.3%	40.4%	0.8%	31.5%	43.7%	$12,402	14.6%	29.6%	87.9%	15.2%	12.9%	13.8%	10.0%	26.9%	26.5%	1.66	19.42	4.33

Table 3-16. Characteristics of veterans discharged from mental health bed sections (10/1/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT GENERAL PSYCHIATRY

VISN	Code	Station	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
7	508	ATLANTA	417	48.76	91.6%	53.0%	0.7%	29.5%	42.9%	$13,417	16.1%	30.2%	98.3%	29.0%	24.9%	12.9%	3.6%	3.6%	52.0%	1.20	14.21	2.77
7	509	AUGUSTA	391	51.07	92.1%	34.8%	0.5%	29.2%	47.3%	$16,189	14.1%	36.6%	97.2%	22.0%	17.1%	21.0%	3.1%	12.5%	43.7%	1.99	18.23	4.21
7	619	CENTRAL ALABAMA VETERANS HCS	424	49.44	94.1%	64.9%	0.2%	29.7%	49.1%	$10,769	17.0%	28.5%	98.3%	25.9%	23.6%	15.6%	4.0%	8.5%	40.1%	1.89	15.65	4.41
7	534	CHARLESTON	171	48.58	88.3%	37.4%	0.6%	26.9%	42.7%	$11,618	15.8%	22.2%	98.8%	18.1%	34.5%	5.3%	2.3%	17.5%	49.1%	1.52	15.33	5.21
7	544	COLUMBIA SC	203	49.69	92.1%	36.5%	1.0%	37.4%	38.4%	$14,992	17.2%	41.9%	77.3%	25.1%	23.2%	11.3%	3.9%	10.8%	39.4%	1.72	19.62	5.54
7	679	TUSCALOOSA	234	52.06	92.7%	37.6%	0.0%	26.5%	49.1%	$13,354	12.4%	32.9%	91.0%	36.8%	24.8%	6.8%	1.3%	6.8%	44.0%	1.73	16.83	5.13
8	516	BAY PINES	394	50.73	91.4%	12.7%	1.3%	24.6%	48.0%	$11,579	11.2%	27.2%	88.6%	18.5%	24.6%	8.6%	5.3%	27.4%	49.2%	1.54	6.75	2.32
8	546	MIAMI	309	51.70	95.1%	30.4%	16.2%	22.3%	57.6%	$11,111	12.3%	26.2%	92.6%	29.4%	38.2%	2.3%	4.5%	11.3%	38.2%	1.08	6.11	1.79
8	573	NO. FL./SO. GA. VETERANS	440	50.26	91.4%	20.2%	1.8%	32.0%	44.3%	$13,141	15.7%	30.5%	94.3%	14.1%	12.0%	5.5%	10.9%	21.6%	28.0%	1.40	16.15	6.31
8	672	SAN JUAN	319	51.75	97.2%	9.7%	98.1%	49.5%	32.6%	$12,138	13.8%	35.4%	100.0%	31.3%	33.9%	4.7%	4.7%	6.0%	31.7%	1.61	20.44	1.00
8	673	TAMPA	400	47.88	90.0%	20.3%	8.5%	28.5%	45.3%	$11,410	13.0%	27.3%	100.0%	16.5%	19.0%	3.8%	8.3%	21.5%	43.0%	1.25	7.80	2.47
8	548	W PALM BEACH	339	50.58	95.9%	10.3%	1.5%	19.5%	71.4%	$14,281	13.6%	22.7%	99.4%	13.0%	20.6%	9.7%	1.8%	4.4%	65.2%	1.29	7.67	2.17
9	596	LEXINGTON-LEESTO	237	51.87	97.0%	9.3%	0.4%	36.3%	43.0%	$13,843	14.3%	23.6%	96.2%	13.1%	16.5%	3.8%	7.6%	32.5%	38.0%	1.54	23.34	4.41
9	603	LOUISVILLE	280	48.01	92.1%	24.3%	0.0%	32.9%	37.5%	$15,320	15.4%	21.4%	90.0%	18.9%	27.1%	3.2%	1.4%	11.4%	34.3%	1.17	10.77	3.71
9	614	MEMPHIS	284	48.70	91.5%	47.5%	0.7%	32.4%	40.8%	$11,431	16.2%	24.3%	94.7%	15.5%	33.8%	12.3%	4.2%	5.3%	34.2%	1.15	21.95	4.17
9	621	MOUNTAIN HOME	238	53.15	89.5%	9.2%	0.0%	38.2%	41.6%	$13,205	14.7%	34.0%	83.2%	13.0%	37.8%	12.6%	2.1%	1.7%	29.0%	1.64	14.31	4.21
9	622	MURFREESBORO	61	61.05	95.1%	19.7%	0.0%	21.3%	34.4%	$9,815	8.2%	32.8%	100.0%	44.3%	6.6%	3.3%	0.0%	3.3%	21.3%	1.25	17.98	4.70
9	626	NASHVILLE	684	50.35	95.5%	22.8%	0.4%	32.5%	44.7%	$13,413	13.9%	24.4%	99.6%	16.5%	25.3%	7.3%	4.4%	17.7%	41.1%	1.24	19.89	3.54
10	538	CHILLICOTHE	438	48.65	95.0%	23.5%	0.7%	21.9%	52.3%	$12,514	13.2%	23.3%	87.4%	28.1%	21.2%	7.1%	8.2%	16.2%	47.5%	1.46	10.64	3.29
10	539	CINCINNATI	188	49.77	94.1%	29.3%	0.0%	34.6%	36.7%	$14,792	18.1%	29.3%	83.5%	21.3%	37.2%	5.3%	3.2%	1.1%	46.3%	1.53	8.00	2.51
10	541	CLEVELAND	492	50.23	91.7%	41.3%	1.6%	23.6%	42.9%	$10,944	12.6%	31.7%	74.0%	40.9%	22.0%	2.4%	1.4%	4.3%	48.6%	1.41	7.22	2.01
10	552	DAYTON	215	47.46	88.8%	35.3%	0.0%	20.5%	45.1%	$12,740	12.1%	19.1%	73.0%	18.6%	26.0%	7.4%	4.7%	12.6%	39.1%	1.06	11.42	3.12
11	553	ALLEN PARK	283	48.00	92.6%	63.3%	0.0%	14.1%	49.8%	$9,394	10.6%	26.5%	97.9%	31.1%	21.6%	2.8%	6.7%	9.9%	32.5%	0.67	8.53	2.20
11	506	ANN ARBOR	187	51.17	96.8%	13.9%	1.6%	20.3%	43.3%	$11,513	14.4%	20.3%	81.3%	13.9%	31.6%	3.7%	7.0%	21.9%	41.2%	1.14	13.46	3.58
11	515	BATTLE CREEK	553	49.89	93.5%	32.0%	0.4%	18.3%	48.6%	$10,794	11.4%	19.5%	75.9%	21.0%	12.5%	5.8%	1.3%	8.0%	54.2%	1.17	12.45	3.26
11	550	DANVILLE, IL	185	50.30	92.4%	15.1%	0.5%	23.8%	52.4%	$13,206	12.4%	25.4%	95.7%	28.1%	16.8%	2.2%	3.8%	20.5%	52.4%	1.76	16.46	4.20
11	583	INDIANAPOLIS	134	48.04	89.6%	32.1%	0.0%	29.9%	41.8%	$9,795	7.5%	26.9%	94.0%	27.6%	44.8%	5.2%	3.7%	1.5%	41.8%	1.16	13.00	2.70
11	610	NORTHERN INDIANA HCS	166	50.05	95.8%	18.1%	0.6%	23.5%	44.0%	$14,421	10.8%	27.1%	92.2%	41.0%	21.7%	9.6%	4.2%	7.2%	42.8%	1.79	11.56	3.58
12	537	CHICAGO HCS	447	48.54	96.4%	76.3%	4.0%	15.0%	41.6%	$8,675	14.1%	15.7%	76.3%	23.0%	20.6%	9.2%	5.1%	2.7%	61.3%	0.98	3.74	0.96
12	578	HINES	248	48.76	96.0%	45.2%	2.4%	15.3%	41.9%	$10,666	11.7%	20.2%	96.4%	24.6%	27.0%	5.6%	1.6%	3.6%	52.4%	1.18	4.65	1.54
12	607	MADISON	134	50.19	90.3%	6.0%	0.7%	26.9%	46.3%	$14,605	11.9%	26.1%	95.5%	16.4%	42.5%	3.7%	4.5%	11.2%	50.7%	1.52	13.28	3.56
12	695	MILWAUKEE	261	48.11	91.6%	35.2%	1.5%	19.9%	49.8%	$13,936	12.3%	25.3%	80.1%	17.6%	21.8%	5.4%	13.4%	11.9%	39.1%	1.16	7.01	2.52

Table 3-16. Characteristics of veterans discharged from mental health bed sections (10/1/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT GENERAL PSYCHIATRY

VISN	Code	Station	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
12	556	NORTH CHICAGO	183	49.34	90.7%	41.5%	1.1%	11.5%	39.9%	$10,084	9.8%	23.0%	67.8%	13.1%	33.3%	3.3%	10.9%	13.1%	37.7%	1.30	4.76	2.12
12	676	TOMAH	150	51.53	94.7%	4.0%	0.0%	20.7%	33.3%	$18,163	10.0%	34.7%	54.0%	42.7%	14.7%	4.7%	1.3%	17.3%	32.7%	1.76	14.28	3.37
13	568	BLACK HILLS HCS	116	49.55	88.8%	5.2%	3.4%	26.7%	50.9%	$14,743	10.3%	22.4%	66.4%	19.0%	26.7%	6.0%	0.0%	23.3%	48.3%	1.24	11.79	4.25
13	437	FARGO	83	54.13	97.6%	2.4%	0.0%	34.9%	42.2%	$16,317	16.9%	24.1%	95.2%	12.0%	32.5%	2.4%	2.4%	26.5%	33.7%	1.71	34.72	4.79
13	618	MINNEAPOLIS	238	53.04	92.4%	9.2%	0.8%	21.0%	39.9%	$15,233	16.0%	31.1%	79.8%	16.8%	30.7%	5.9%	4.6%	7.6%	40.3%	1.17	13.36	3.29
13	438	SIOUX FALLS	57	55.91	93.0%	0.0%	0.0%	31.6%	40.4%	$17,609	8.8%	21.1%	96.5%	28.1%	31.6%	3.5%	0.0%	0.0%	35.1%	1.56	34.57	4.17
13	656	ST CLOUD	261	49.42	96.2%	11.5%	1.1%	18.8%	51.3%	$13,095	9.6%	21.8%	68.6%	10.7%	11.9%	0.8%	1.1%	15.3%	76.2%	1.27	14.44	4.68
14	555	CENTRAL IOWA HCS	110	50.64	95.5%	10.9%	0.0%	22.7%	46.4%	$12,308	12.7%	19.1%	26.4%	28.2%	18.2%	4.5%	3.6%	17.3%	31.8%	0.91	15.57	3.35
14	584	IOWA CITY	123	50.62	91.9%	5.7%	0.0%	30.1%	39.0%	$13,769	13.8%	28.5%	88.6%	22.8%	35.8%	6.5%	2.4%	4.9%	47.2%	1.62	17.08	3.07
14	636	OMAHA	145	48.63	84.1%	15.9%	0.7%	30.3%	40.0%	$14,395	11.7%	30.3%	81.4%	25.5%	35.2%	1.4%	5.5%	5.5%	42.1%	1.26	11.02	3.06
15	543	COLUMBIA MO	143	49.15	84.6%	6.3%	0.7%	38.5%	37.8%	$12,099	11.2%	25.9%	99.3%	7.7%	46.2%	11.2%	2.1%	4.9%	32.2%	1.37	25.50	8.84
15	677	EASTERN KANSAS HCS	548	47.66	93.1%	18.4%	4.0%	25.9%	48.9%	$12,895	16.1%	22.4%	85.8%	20.4%	24.3%	18.1%	6.6%	18.8%	51.5%	1.44	13.15	3.69
15	589	KANSAS CITY	314	50.07	94.9%	30.3%	0.6%	21.7%	49.0%	$13,398	10.2%	22.0%	97.1%	15.0%	30.3%	2.5%	7.6%	28.3%	38.9%	1.10	13.21	2.94
15	609	MARION IL	120	50.54	95.8%	5.0%	0.0%	40.0%	35.8%	$12,427	15.8%	16.7%	95.0%	9.2%	42.5%	7.5%	4.2%	20.8%	36.7%	1.21	18.02	3.40
15	657	ST LOUIS	579	47.30	92.1%	44.2%	0.0%	20.2%	44.6%	$10,648	12.8%	18.7%	85.5%	24.9%	22.3%	8.1%	5.9%	16.2%	36.6%	0.34	9.51	3.39
16	502	ALEXANDRIA	186	47.99	92.5%	45.7%	0.0%	25.3%	38.2%	$12,070	16.1%	31.7%	96.2%	43.5%	15.6%	4.3%	3.2%	7.5%	36.0%	1.72	26.14	3.55
16	520	BILOXI	450	47.38	92.2%	30.2%	0.0%	24.0%	45.6%	$11,335	13.3%	28.2%	78.0%	26.0%	11.8%	1.8%	4.9%	7.1%	43.6%	1.65	18.22	3.70
16	564	FAYETTEVILLE AR	171	51.71	95.3%	4.1%	0.6%	39.8%	46.2%	$15,765	13.5%	24.0%	99.4%	8.2%	13.5%	8.2%	9.9%	40.9%	46.8%	1.75	29.49	4.69
16	580	HOUSTON	456	50.33	89.3%	39.7%	5.0%	26.8%	44.7%	$14,459	9.6%	28.3%	60.3%	29.4%	27.4%	2.9%	2.2%	7.9%	31.1%	1.07	16.42	2.91
16	586	JACKSON	253	51.34	96.8%	50.6%	0.8%	33.6%	41.5%	$16,412	12.3%	24.1%	87.4%	25.3%	15.0%	5.1%	13.4%	19.8%	40.3%	1.44	20.47	3.46
16	598	LITTLE ROCK	442	49.84	93.7%	39.6%	0.5%	26.0%	47.7%	$13,975	11.8%	28.3%	97.3%	24.9%	33.5%	3.2%	3.8%	5.9%	52.7%	1.71	22.79	4.47
16	629	NEW ORLEANS	209	50.27	97.6%	53.1%	0.0%	22.5%	52.6%	$10,246	15.3%	28.7%	100.0%	25.8%	32.5%	6.7%	7.7%	5.7%	35.4%	0.94	11.47	1.90
16	635	OKLAHOMA CITY	408	50.99	93.6%	16.9%	2.0%	32.8%	43.1%	$13,266	13.5%	25.5%	99.0%	18.4%	27.0%	3.7%	4.4%	25.2%	36.3%	1.20	16.51	3.29
16	667	SHREVEPORT	234	49.84	94.9%	33.8%	0.4%	32.5%	37.2%	$10,700	15.4%	19.2%	95.7%	20.9%	16.7%	0.4%	1.7%	17.5%	30.3%	1.15	15.13	3.81
17	674	CENTRAL TEXAS VETERANS HCS	585	53.42	95.7%	24.8%	7.7%	29.7%	44.8%	$14,357	15.0%	29.6%	79.5%	26.2%	16.2%	15.4%	2.2%	8.9%	31.5%	1.83	11.68	5.14
17	549	NORTH TEXAS HCS	493	49.46	93.3%	30.6%	3.2%	26.8%	49.7%	$11,181	15.4%	20.9%	89.5%	12.4%	27.6%	5.5%	18.3%	24.3%	43.6%	1.29	7.90	3.15
17	671	SOUTH TEXAS VETERANS HCS	546	49.97	92.1%	13.7%	34.1%	33.9%	44.3%	$14,269	13.2%	37.7%	98.2%	21.1%	39.6%	14.5%	0.2%	0.2%	28.4%	0.98	8.78	3.91
18	501	ALBUQUERQUE	235	50.58	87.2%	5.1%	25.5%	28.9%	45.1%	$13,875	11.1%	34.5%	97.0%	23.0%	27.7%	7.7%	4.3%	13.6%	45.1%	1.60	12.38	5.75
18	519	BIG SPRING	96	53.22	96.9%	7.3%	12.5%	32.3%	39.6%	$13,501	16.7%	17.7%	94.8%	26.0%	39.6%	6.3%	1.0%	6.3%	17.7%	1.49	19.29	3.65
18	644	PHOENIX	488	49.15	92.6%	12.7%	5.1%	25.0%	47.1%	$13,482	12.3%	28.3%	99.4%	18.4%	25.2%	7.0%	5.9%	6.8%	51.2%	1.25	7.93	3.07
18	678	TUCSON	210	47.01	88.1%	2.9%	13.3%	25.2%	44.3%	$9,755	16.2%	23.3%	72.4%	19.0%	27.1%	6.2%	1.4%	0.5%	48.1%	0.82	9.10	5.86
19	554	DENVER	420	49.17	91.7%	15.0%	11.4%	30.0%	43.8%	$12,324	17.1%	38.8%	99.0%	15.7%	36.2%	30.5%	1.9%	5.0%	50.2%	1.25	10.42	4.32

Table 3-16. Characteristics of veterans discharged from mental health bed sections (10/1/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT GENERAL PSYCHIATRY

VISN	Code	Station	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
19	575	GRAND JUNCTION	89	52.01	94.4%	0.0%	5.6%	39.3%	38.2%	$11,452	12.4%	19.1%	94.4%	18.0%	13.5%	12.4%	1.1%	24.7%	44.9%	1.04	16.46	6.91
19	436	MONTANA HCS	67	49.33	89.6%	1.5%	3.0%	40.3%	38.8%	$13,959	11.9%	29.9%	85.1%	6.0%	29.9%	9.0%	6.0%	16.4%	46.3%	1.13	23.56	8.59
19	660	SALT LAKE CITY	219	49.45	92.7%	1.8%	5.9%	30.6%	44.7%	$13,776	11.9%	30.1%	88.6%	18.7%	41.1%	6.4%	1.8%	1.8%	48.9%	1.48	15.57	3.25
19	666	SHERIDAN	120	50.44	90.8%	1.7%	0.8%	25.8%	46.7%	$20,922	14.2%	30.8%	70.0%	20.0%	51.7%	13.3%	0.0%	3.3%	45.8%	1.19	17.57	3.36
20	531	BOISE	147	49.41	89.8%	1.4%	0.0%	38.1%	48.3%	$16,904	10.9%	35.4%	85.0%	12.2%	50.3%	21.1%	3.4%	8.2%	40.8%	1.31	36.06	4.74
20	648	PORTLAND	294	51.29	93.5%	4.8%	0.7%	25.9%	46.3%	$12,434	8.8%	19.0%	79.6%	17.3%	31.0%	6.8%	0.7%	6.8%	43.9%	1.18	15.59	4.15
20	663	PUGET SOUND HCS	620	48.80	91.9%	17.3%	1.8%	31.1%	44.7%	$13,813	15.0%	40.8%	69.5%	15.5%	31.6%	27.6%	3.1%	2.7%	46.6%	1.27	20.29	7.77
20	653	ROSEBURG	294	49.92	93.9%	1.0%	0.7%	36.7%	43.5%	$14,820	11.9%	33.7%	59.5%	13.9%	20.4%	33.3%	2.0%	7.8%	37.1%	1.59	18.12	7.65
20	668	SPOKANE	99	48.11	87.9%	0.0%	2.0%	33.3%	45.5%	$13,073	16.2%	28.3%	98.0%	14.1%	31.3%	14.1%	7.1%	9.1%	49.5%	1.70	26.55	6.23
20	687	WALLA WALLA	39	47.13	94.9%	0.0%	0.0%	33.3%	53.8%	$14,227	15.4%	23.1%	61.5%	17.9%	25.6%	20.5%	0.0%	0.0%	59.0%	1.33	28.69	6.74
21	570	FRESNO	161	49.01	94.4%	12.4%	15.5%	23.6%	50.9%	$9,602	9.9%	24.8%	71.4%	11.8%	23.0%	6.2%	16.8%	24.2%	51.6%	0.95	8.30	3.25
21	459	HONOLULU	124	48.59	95.2%	7.3%	0.0%	15.3%	33.1%	$11,945	12.1%	40.3%	100.0%	38.7%	19.4%	8.9%	7.3%	21.0%	39.5%	0.78	6.76	2.13
21	640	PALO ALTO HCS	582	51.76	95.9%	18.0%	7.7%	19.6%	38.3%	$14,219	10.1%	36.6%	95.0%	23.0%	23.0%	4.8%	12.5%	19.1%	52.6%	1.29	8.42	2.67
21	654	RENO	191	51.20	94.8%	3.1%	1.0%	21.5%	55.0%	$11,695	13.6%	16.8%	99.0%	8.4%	21.5%	4.2%	7.9%	21.5%	50.8%	0.80	16.36	5.15
21	662	SAN FRANCISCO	99	48.53	82.8%	29.3%	6.1%	11.1%	42.4%	$11,718	11.1%	42.4%	82.8%	30.3%	41.4%	9.1%	0.0%	2.0%	49.5%	1.02	6.80	2.57
22	691	GREATER LOS ANGELES HCS: WEST LA	619	50.21	92.9%	41.0%	8.4%	13.9%	35.2%	$10,208	12.1%	24.4%	85.8%	36.3%	29.2%	4.0%	2.6%	3.7%	48.1%	1.20	4.86	1.49
22	593	LAS VEGAS	159	47.55	84.9%	15.1%	4.4%	25.2%	48.4%	$10,941	15.1%	23.9%	88.7%	18.2%	59.7%	5.0%	0.6%	4.4%	36.5%	0.84	4.65	2.95
22	605	LOMA LINDA	223	49.72	88.8%	14.8%	7.6%	28.3%	45.3%	$11,726	13.9%	26.9%	86.5%	13.5%	33.6%	5.4%	1.8%	5.8%	38.6%	1.23	12.03	4.61
22	600	LONG BEACH	237	52.27	91.6%	22.8%	13.1%	16.9%	39.7%	$12,229	15.2%	28.7%	93.7%	27.4%	33.8%	3.8%	0.8%	0.8%	33.3%	1.25	5.55	1.23
22	664	SAN DIEGO	245	50.30	96.3%	12.7%	4.5%	25.3%	37.1%	$11,352	13.1%	30.6%	98.0%	26.5%	33.5%	2.9%	0.4%	6.9%	47.8%	1.40	6.34	2.38
			281	50	93.07%	23.79%	4.08%	26.90%	43.06%	13,377.94	13.14%	28.40%	87.18%	22.23%	26.11%	8.74%	4.79%	12.01%	42.94%	1.31	13.45	3.64
			151	2	3.07%	18.93%	10.41%	7.90%	6.19%	2,470.36	2.40%	6.75%	12.74%	9.25%	10.16%	8.23%	4.20%	9.60%	9.95%	0.33	7.12	1.58
			0.54	0.04	0.03	0.80	2.55	0.29	0.14	0.18	0.18	0.24	0.15	0.42	0.39	0.94	0.88	0.80	0.23	0.25	0.53	0.43

Table 3-17. Characteristics of veterans discharged from mental health bed sections (10/1/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT SUBSTANCE ABUSE

VISN	Station	Code	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
1	BOSTON	523	336	48.07	97.3%	8.3%	0.9%	17.3%	47.9%	$11,830	9.8%	9.2%	100.0%	0.3%	0.0%	0.3%	18.5%	80.7%	24.4%	1.08	7.17	2.14
1	CONNECTICUT HCS	689	33	49.76	100.0%	12.1%	0.0%	15.2%	45.5%	$17,762	6.1%	15.2%	100.0%	3.0%	9.1%	3.0%	9.1%	69.7%	72.7%	1.24	7.05	2.63
1	TOGUS	402	37	51.49	89.2%	2.7%	2.7%	27.0%	64.9%	$10,590	16.2%	18.9%	100.0%	0.0%	0.0%	0.0%	0.0%	16.2%	86.5%	1.24	18.51	8.57
3	NEW JERSEY HCS	561	1	45.00	100.0%	100.0%	0.0%	0.0%	0.0%	$48,128	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.00	2.90	5.00
3	N.Y. HARBOR HCS	630	177	48.67	100.0%	48.6%	11.9%	19.8%	39.5%	$13,017	10.2%	9.0%	100.0%	0.0%	0.0%	0.0%	62.1%	37.9%	22.0%	0.81	3.09	1.19
3	NORTHPORT	632	6	47.33	100.0%	0.0%	0.0%	33.3%	16.7%	$8,576	0.0%	16.7%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	66.7%	0.83	4.31	2.33
4	CLARKSBURG	540	7	45.14	100.0%	14.3%	0.0%	42.9%	42.9%	$16,741	14.3%	28.6%	100.0%	0.0%	0.0%	0.0%	42.9%	57.1%	28.6%	1.00	13.99	5.00
4	WILKES BARRE	693	100	49.06	99.0%	6.0%	3.0%	18.0%	64.0%	$14,796	5.0%	10.0%	99.0%	0.0%	0.0%	0.0%	20.0%	79.0%	49.0%	1.44	12.15	2.90
5	MARTINSBURG	613	193	49.18	98.4%	30.6%	2.1%	13.0%	61.1%	$12,645	7.3%	10.9%	93.3%	0.0%	0.0%	0.5%	7.3%	71.5%	57.5%	1.05	8.15	2.86
5	MARYLAND HCS	512	288	46.38	97.2%	51.7%	0.0%	19.1%	47.2%	$16,031	7.6%	7.6%	62.8%	0.0%	0.3%	0.0%	36.1%	50.7%	43.1%	0.85	7.41	3.14
6	HAMPTON	590	166	49.37	95.8%	59.6%	2.4%	16.3%	62.0%	$9,674	19.3%	9.0%	50.0%	3.6%	3.0%	7.2%	16.9%	21.1%	72.9%	0.82	13.03	3.43
6	RICHMOND	652	114	46.98	94.7%	77.2%	0.9%	20.2%	57.0%	$10,368	14.9%	13.2%	99.1%	0.0%	2.6%	0.0%	1.8%	0.9%	2.6%	0.75	16.81	4.66
7	ATLANTA	508	104	49.62	97.1%	47.1%	0.0%	18.3%	63.5%	$11,784	15.4%	5.8%	100.0%	1.0%	0.0%	1.9%	17.3%	69.2%	29.8%	0.90	12.45	3.20
7	AUGUSTA	509	4	47.75	100.0%	100.0%	0.0%	25.0%	50.0%	$5,864	50.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	1.00	14.52	2.75
9	MEMPHIS	614	227	48.88	96.5%	44.9%	0.0%	24.2%	53.7%	$10,575	10.6%	7.0%	63.4%	0.4%	0.0%	0.4%	25.6%	72.2%	29.5%	0.79	16.05	4.36
9	MOUNTAIN HOME	621	127	49.34	97.6%	7.9%	0.0%	18.9%	64.6%	$10,480	16.5%	7.9%	93.7%	0.0%	0.8%	0.0%	5.5%	8.7%	93.7%	1.63	14.33	3.42
9	NASHVILLE	626	33	48.09	100.0%	30.3%	0.0%	21.2%	63.6%	$9,568	9.1%	9.1%	100.0%	9.1%	27.3%	9.1%	9.1%	18.2%	90.9%	1.55	17.26	3.21
10	CINCINNATI	539	55	49.07	100.0%	14.5%	0.0%	25.5%	45.5%	$12,595	3.6%	9.1%	72.7%	0.0%	0.0%	0.0%	7.3%	20.0%	87.3%	1.20	9.64	3.60
10	CLEVELAND	541	126	49.52	96.0%	37.3%	0.8%	13.5%	60.3%	$8,397	10.3%	5.6%	74.6%	0.0%	0.0%	0.0%	18.3%	75.4%	26.2%	1.13	4.95	1.74
10	DAYTON	552	145	46.94	95.9%	47.6%	0.7%	15.9%	60.7%	$9,208	11.0%	9.7%	60.0%	0.0%	1.4%	0.7%	27.6%	51.0%	40.7%	0.91	7.49	2.39
11	ALLEN PARK	553	239	47.08	97.1%	66.9%	0.4%	15.5%	54.0%	$8,424	13.8%	3.8%	100.0%	0.0%	0.0%	0.0%	40.6%	58.6%	15.1%	0.82	7.55	1.66
12	HINES	578	256	47.94	99.2%	50.4%	3.9%	18.8%	55.5%	$11,533	9.8%	7.8%	98.8%	0.0%	0.0%	0.0%	37.9%	56.6%	54.7%	1.01	4.60	1.29
12	MILWAUKEE	695	203	48.59	97.5%	36.9%	2.0%	16.3%	57.1%	$13,618	10.8%	9.9%	72.9%	0.5%	2.0%	0.5%	17.2%	68.0%	42.9%	1.04	5.68	1.80
12	NORTH CHICAGO	556	1	46.00	100.0%	0.0%	0.0%	0.0%	0.0%	$8,960	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%	1.00	5.03	3.00
13	SIOUX FALLS	438	21	51.33	95.2%	4.8%	0.0%	19.0%	47.6%	$15,280	9.5%	14.3%	100.0%	0.0%	0.0%	0.0%	0.0%	9.5%	90.5%	1.29	32.40	4.00
14	OMAHA	636	52	47.96	98.1%	15.4%	3.8%	25.0%	50.0%	$31,436	13.5%	11.5%	78.8%	1.9%	0.0%	0.0%	21.2%	63.5%	55.8%	1.27	13.50	3.17
15	ST LOUIS	657	106	46.15	100.0%	55.7%	0.0%	19.8%	50.0%	$9,929	13.2%	1.9%	99.1%	0.0%	0.0%	0.0%	16.0%	79.2%	12.3%	0.16	5.62	2.10
16	HOUSTON	580	6	53.83	100.0%	0.0%	0.0%	16.7%	83.3%	$4,106	0.0%	0.0%	66.7%	0.0%	0.0%	0.0%	50.0%	50.0%	66.7%	1.33	23.37	3.83
16	LITTLE ROCK	598	1	54.00	100.0%	0.0%	0.0%	0.0%	0.0%	$10,496	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.00	54.80	10.00
17	VA CENTRAL TEXAS	674	1	48.00	100.0%	0.0%	0.0%	0.0%	100.0%	$12,544	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	3.00	7.40	3.00

Table 3-17. Characteristics of veterans discharged from mental health bed sections (10/1/00-3/31/01)(values of risk adjusters used in previous comparisons).

INPATIENT SUBSTANCE ABUSE

VISN	Station	Code	Number of Unique Veterans	Age	Male	Black	Hispanic	Married	Divorced/ Separated	Annual Income	SC< 50%	SC>50%	Discharged to Community	Diagnosis: Schizo-phrenia	Diagnosis: Other Psychosis	Diagnosis: PTSD	Diagnosis: Drug Dep/ Abuse	Diagnosis: Alc Dep/ Abuse	Diagnosis: Dual Diagnosis	Number of Medical Diagnoses	Residence: Distance from VA	Residence: Distance from non-VA
17	SOUTH TEXAS VETERANS HCS	671	301	49.15	99.0%	11.3%	33.9%	21.3%	60.8%	$9,220	8.3%	12.3%	96.7%	0.0%	0.7%	0.0%	4.3%	9.3%	70.1%	0.78	9.14	3.97
18	BIG SPRING	519	93	49.14	94.6%	8.6%	17.2%	18.3%	67.7%	$11,963	18.3%	11.8%	90.3%	0.0%	0.0%	1.1%	23.7%	63.4%	44.1%	1.31	14.51	3.88
18	TUCSON	678	115	49.49	96.5%	7.8%	6.1%	16.5%	58.3%	$10,153	6.1%	5.2%	89.6%	0.0%	0.0%	0.0%	0.0%	0.9%	98.3%	0.85	8.97	4.90
20	BOISE	531	1	44.00	0.0%	0.0%	0.0%	0.0%	100.0%	$4,608	100.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	1.00	0.00	0.00
20	PORTLAND	648	135	46.33	98.5%	6.7%	0.0%	20.7%	43.7%	$10,255	11.1%	4.4%	97.0%	0.0%	0.0%	0.0%	29.6%	70.4%	39.3%	0.92	14.33	4.41
20	PUGET SOUND HCS	663	192	47.98	95.8%	24.5%	1.6%	20.8%	56.8%	$13,209	10.4%	14.6%	94.8%	0.0%	0.0%	0.0%	34.4%	65.1%	38.0%	1.13	9.21	3.23
20	WALLA WALLA	687	38	46.21	94.7%	2.6%	2.6%	21.1%	50.0%	$15,835	2.6%	10.5%	28.9%	0.0%	0.0%	0.0%	15.8%	50.0%	76.3%	1.03	19.85	4.11
21	FRESNO	570	53	50.40	96.2%	17.0%	18.9%	22.6%	50.9%	$10,878	9.4%	5.7%	77.4%	1.9%	0.0%	0.0%	30.2%	67.9%	32.1%	1.08	7.66	3.92
21	PALO ALTO HCS	640	171	49.73	100.0%	18.1%	10.5%	21.6%	53.2%	$10,229	14.6%	11.1%	71.9%	0.0%	0.6%	0.0%	33.3%	64.3%	30.4%	1.49	7.81	2.78
22	SAN DIEGO	664	134	46.22	96.3%	20.9%	3.7%	18.7%	56.0%	$10,585	10.4%	8.2%	100.0%	0.0%	0.0%	0.0%	38.1%	61.9%	31.3%	0.82	6.76	3.15
Average			109	48.43	95.3%	27.4%	3.2%	17.9%	52.6%	$12,598	15.1%	8.4%	85.4%	0.6%	1.2%	0.6%	20.0%	49.4%	49.8%	1.10	11.86	3.42
S.D.			95	2.08	15.6%	27.3%	6.7%	8.6%	20.8%	$7,224	21.4%	6.0%	22.0%	1.6%	4.5%	1.9%	20.4%	30.3%	29.9%	0.46	9.32	1.76
C.V.			1.15	23.25	6.10	1.00	0.48	2.07	2.52	1.74	0.71	1.40	3.88	0.35	0.27	0.34	0.98	1.63	1.66	2.36	1.27	1.95

Table 3-18. Summary of Inpatient Monitors, by VAMC, FY 2001.

VISN	CODE	VAMC	Summary IP Gen. Psyc. and SA Score (avg Z): Weighted	Summary Psyc. and SA IP Chg. Score (avg Z): Weighted	Summary MH Beds Score (avg Z) Unweighted	Summary Intpatient Score (avg Z) Weighted
1	518	BEDFORD	0.16	-0.20	2.54	0.67
1	523	BOSTON HCS	0.71	-0.25	-0.43	0.18
1	689	CONNECTICUT HCS	0.58	1.22	-0.43	0.49
1	631	NORTHAMPTON	-0.50	0.01	2.70	0.43
1	650	PROVIDENCE	-0.08	-0.17	-0.43	-0.19
1	402	TOGUS	-0.52	0.02	-0.43	-0.36
1	405	WHITE RIVER JCT	-0.06	0.28	-0.43	-0.07
2	500	ALBANY	-0.08	-0.37	-0.43	-0.24
2	532	CANANDAIGUA	0.03	-0.22	1.43	0.32
2	670	SYRACUSE	-1.23	-0.75	-0.43	-0.91
2	528	WESTERN NEW YORK HCS	-0.30	-0.58	-0.43	-0.40
3	526	BRONX	1.34	0.23	-0.43	0.62
3	620	HUDSON VALLEY HCS	0.48	-0.54	1.77	0.55
3	561	NEW JERSEY HCS	0.20	0.40	1.37	0.54
3	630	NEW YORK HARBOR HCS: NEW YORK	0.11	-0.19	-0.43	-0.10
3	632	NORTHPORT	0.51	0.74	1.16	0.73
4	540	CLARKSBURG	-0.59	-0.65	-0.43	-0.56
4	542	COATESVILLE	-0.15	-0.38	2.34	0.41
4	595	LEBANON	0.59	0.38	-0.43	0.28
4	642	PHILADELPHIA	-0.17	-0.22	-0.43	-0.25
4	646	PITTSBURGH HCS	-0.85	-0.66	1.07	-0.32
4	693	WILKES BARRE	0.05	0.09	-0.43	-0.06
5	613	MARTINSBURG	1.02	-0.10	-0.43	0.38
5	512	MARYLAND HCS	0.21	0.30	1.91	0.66
5	688	WASHINGTON	0.24	-0.35	-0.43	-0.07
6	637	ASHEVILLE-OTEEN	-0.10	0.81	-0.43	0.04
6	558	DURHAM	0.37	0.08	-0.43	0.10
6	565	FAYETTEVILLE NC	0.15	0.00	-0.43	-0.03
6	590	HAMPTON	1.67	0.33	-0.37	0.83
6	652	RICHMOND	-0.06	0.52	-0.43	-0.01
6	658	SALEM	-0.04	-0.15	2.35	0.53
6	659	SALISBURY	-0.21	0.37	1.03	0.25
7	508	ATLANTA	-0.43	-0.20	-0.43	-0.37
7	509	AUGUSTA	-0.03	-0.14	1.14	0.24
7	619	CENTRAL ALABAMA VETERANS HCS	-0.19	-0.16	-0.33	-0.22
7	534	CHARLESTON	-0.31	0.03	-0.43	-0.25
7	544	COLUMBIA SC	-0.74	-0.37	-0.43	-0.57
7	679	TUSCALOOSA	-0.08	-0.18	3.61	0.82
8	516	BAY PINES	-0.25	0.07	-0.43	-0.21
8	546	MIAMI	-1.00	-0.53	-0.43	-0.74
8	573	NO. FL./SO. GA. VETERANS	-0.16	-0.27	-0.43	-0.26
8	672	SAN JUAN	-1.00	-0.13	-0.43	-0.64
8	673	TAMPA	-0.10	-0.17	-0.43	-0.20
8	548	W PALM BEACH	0.74	-0.07	-0.43	0.24
9	596	LEXINGTON-LEESTO	-0.24	1.03	-0.43	0.03
9	603	LOUISVILLE	-0.24	-0.17	-0.43	-0.27
9	614	MEMPHIS	-0.21	0.03	-0.43	-0.20
9	621	MOUNTAIN HOME	-0.79	-0.45	-0.43	-0.61
9	622	MURFREESBORO	2.59	4.51	0.00	

Table 3-18. Summary of Inpatient Monitors, by VAMC, FY 2001.

VISN	CODE	VAMC	Summary IP Gen. Psyc. and SA Score (avg Z): Weighted	Summary Psyc. and SA IP Chg. Score (avg Z): Weighted	Summary MH Beds Score (avg Z) Unweighted	Summary Intpatient Score (avg Z) Weighted
9	626	NASHVILLE	0.18	0.60	0.75	0.43
10	538	CHILLICOTHE	0.13	-0.62	-0.43	-0.20
10	539	CINCINNATI	-0.40	0.31	-0.43	-0.23
10	541	CLEVELAND	-0.28	0.43	-0.28	-0.10
10	552	DAYTON	0.09	0.44	-0.43	0.05
11	553	ALLEN PARK	-0.38	0.15	-0.43	-0.26
11	506	ANN ARBOR	-0.02	0.24	-0.43	-0.06
11	515	BATTLE CREEK	0.15	-0.43	0.53	0.10
11	550	DANVILLE, IL	0.16	0.32	3.48	1.03
11	583	INDIANAPOLIS	-0.51	-0.45	0.00	
11	610	NORTHERN INDIANA HCS	0.00	-0.59	3.90	0.83
12	537	CHICAGO HCS	0.78	-0.15	-0.43	0.24
12	578	HINES	0.15	0.10	-0.43	-0.01
12	607	MADISON	-0.53	-0.06	-0.43	-0.39
12	695	MILWAUKEE	0.18	-0.06	-0.43	-0.03
12	556	NORTH CHICAGO	1.37	0.60	3.09	1.61
12	676	TOMAH	-0.86	0.21	-0.43	-0.48
13	568	BLACK HILLS HCS	0.50	0.32	-0.43	0.22
13	437	FARGO	0.59	0.41	-0.43	0.29
13	618	MINNEAPOLIS	-0.09	-0.59	-0.43	-0.30
13	438	SIOUX FALLS	-0.57	0.36	-0.43	-0.30
13	656	ST CLOUD	-0.01	-0.57	-0.43	-0.26
14	555	CENTRAL IOWA HCS	-0.91	0.00	-0.43	-0.56
14	584	IOWA CITY	0.00	-0.74	-0.43	-0.29
14	636	OMAHA	-0.60	0.00	-0.43	-0.41
15	543	COLUMBIA MO	-0.42	-0.34	-0.43	-0.40
15	677	EASTERN KANSAS HCS	0.55	-0.23	-0.43	0.11
15	589	KANSAS CITY	0.62	0.91	-0.43	0.43
15	609	MARION IL	-0.02	-0.03	0.00	
15	657	ST LOUIS	-0.28	0.70	-0.22	-0.02
16	502	ALEXANDRIA	0.42	-0.19	-0.34	0.08
16	520	BILOXI	-0.05	-0.47	-0.09	-0.16
16	564	FAYETTEVILLE AR	-0.88	-1.06	-0.43	-0.81
16	580	HOUSTON	-0.50	-0.18	-0.23	-0.35
16	586	JACKSON	-0.07	0.52	-0.43	-0.01
16	598	LITTLE ROCK	0.66	0.18	-0.43	0.27
16	629	NEW ORLEANS	-0.45	-0.94	-0.43	-0.57
16	635	OKLAHOMA CITY	-0.17	0.36	-0.43	-0.10
16	667	SHREVEPORT	-0.48	-0.58	-0.43	-0.49
17	674	CENTRAL TEXAS VETERANS HCS	0.64	-0.18	2.17	0.82
17	549	NORTH TEXAS HCS	-0.64	-0.45	-0.43	-0.54
17	671	SOUTH TEXAS VETERANS HCS	0.67	0.10	-0.43	0.25
18	501	ALBUQUERQUE	0.28	0.78	-0.43	0.23
18	519	BIG SPRING	-0.47	-0.26	-0.43	-0.41
18	644	PHOENIX	-0.03	-0.31	-0.43	-0.20
18	678	TUCSON	-0.79	-0.37	-0.43	-0.59
19	554	DENVER	0.14	0.17	-0.20	0.06
19	575	GRAND JUNCTION	0.53	-0.22	-0.43	0.10
19	436	MONTANA HCS	0.29	-0.52	0.00	

Table 3-18. Summary of Inpatient Monitors, by VAMC, FY 2001.

VISN	CODE	VAMC	Summary IP Gen. Psyc. and SA Score (avg Z): Weighted	Summary Psyc. and SA IP Chg. Score (avg Z): Weighted	Summary MH Beds Score (avg Z) Unweighted	Summary Intpatient Score (avg Z) Weighted
19	660	SALT LAKE CITY	-0.11	-0.06	-0.43	-0.18
19	666	SHERIDAN	0.81	-0.08	0.25	0.45
20	531	BOISE	-0.38	-0.79	-0.43	-0.49
20	648	PORTLAND	-0.04	1.29	-0.43	0.19
20	663	PUGET SOUND HCS	-0.33	-0.27	-0.43	-0.34
20	653	ROSEBURG	-0.21	0.06	-0.43	-0.20
20	668	SPOKANE	-1.02	-0.81	-0.43	-0.82
20	687	WALLA WALLA	-0.08	-0.62	-0.43	-0.30
21	570	FRESNO	0.42	0.08	-0.43	0.12
21	459	HONOLULU	1.25	-0.29	-0.43	0.44
21	640	PALO ALTO HCS	0.11	0.05	-0.38	-0.03
21	654	RENO	-0.23	0.40	-0.43	-0.12
21	662	SAN FRANCISCO	-0.23	0.00	0.78	0.08
22	691	GREATER LOS ANGELES HCS: WEST LA	0.40	0.28	-0.33	0.19
22	593	LAS VEGAS	-0.21	0.05	-0.43	-0.20
22	605	LOMA LINDA	0.04	-0.32	-0.43	-0.17
22	600	LONG BEACH	0.04	0.50	-0.43	0.04
22	664	SAN DIEGO	0.01	-0.15	-0.43	-0.14
Table Page			3-11A	3-13A	3-14	

Chapter 4
Outpatient Care

The delivery of high quality outpatient care is central to realizing the VA mission in mental health. Our evaluation of the quality and outcomes of outpatient treatment would ideally involve systematic review of diagnostic and treatment decisions, of the intensity, quality and appropriateness of service delivery, and of the short-term and long-term outcomes of treatment. While perhaps desirable, the cost and complexity of assembling and analyzing such an array of data are prohibitive. However, using the inexpensive and readily available data available through the Outpatient File we have been able to develop a comprehensive series of monitors that focus on issues of access, continuity, and intensity of outpatient services provided to the most troubled outpatients, those recently discharged from inpatient care. In addition, new series of monitors were introduced in 1998 to address continuity of care provided to seriously mentally ill outpatients *within the outpatient treatment setting*. Thus, in contrast to the conventional HEDIS measures which evaluate the timeliness of entry into outpatient treatment following discharge from the hospital, these measures address continuity of care among patients with serious mental illness during the six months following their first outpatient visit in each fiscal year. These measures are described more fully below. We therefore make the assumption that quality indices applied to outpatient care received by discharged inpatients either apply to the general population of VA mental health outpatients, or are of importance in their own right.

Defining the Inpatient-Outpatient Transition Sample

As a result of these considerations, the first sample of veterans whose outpatient care is reviewed here is identical to the inpatient sample: all veterans discharged from psychiatric and substance abuse bed sections during the first six months of the fiscal year (October 1 - March 31). These patients are defined as psychiatric or substance abuse patients by virtue of the type of inpatient unit on which they were treated. Their outpatient care is classified by the stop codes. General psychiatry stop codes are 501-506; 509-512; 515-516, 520-521, 524-525, 529, 531, 532, 535, 540-541; 550-554, 557-558; 559, 561, 562-563; 573-578; 580-590. Substance abuse stop codes are 507-508; 513-514; 517-519; 522-523; 547, 555-556, 560. Medical-surgical stop codes are 101,102, 201, 301-422, 601-608, 902-907[3].

Outpatient monitors for general psychiatry or substance abuse treatment include three measures of access to outpatient care (or inpatient to outpatient continuity of care); one measure of treatment intensity; and one measure of outpatient continuity. These five measures are:

(1) 6-month access: the proportion of discharged inpatients who receive any outpatient treatment during the six months after discharge for the condition for which they were treated during their inpatient stay;

(2) 30-day access: the proportion of discharged inpatients who receive any outpatient treatment during the first 30 days after discharge for the condition for which they were treated during their inpatient stay;

3 Two stops related to pain management (533 and 565), one for community case management (564) and one for smoking cessation (566) were not included in the analysis of this years data but will be included in 2003. These four stop codes represented 62,740 outpatient stops or .62% of total outpatient stops.

(3) timeliness: the number of days from discharge to the first outpatient visit for the condition for which they were treated as an inpatient, among those who had such a visit during the first 6 months after discharge.

(4) intensity: the number of outpatient stops received during the 6 months after discharge for the condition for which the veteran was treated during their inpatient stay; and

(5) continuity: the number of two-month periods during the first six months after discharge in which the veteran received two or more stops for either general psychiatric or substance abuse outpatient treatment.

While these measures address receipt of outpatient treatment for the same condition for which they received inpatient treatment, they do not address the issue of continuity of care across clinical problem areas. Three measures are used to address receipt of outpatient medical services (measures 1, 3 and 4) but with medical-surgical stops substituted for psychiatry or substance abuse stops. Two variants of measure 1 are used to address services for the dually diagnosed: the percentage of veterans who receive at least one general psychiatry and one substance abuse outpatient stop during the 6 months after discharge; and the percentage of veterans who receive at least three general psychiatry and three substance abuse outpatient stops during the six months after discharge. Measures 4 and 5 are also used to assess outpatient treatment for dually diagnosed patients, with counts of both general psychiatry and substance abuse stops taken into consideration. It should be acknowledged that it has become increasingly common in recent years for facilities to develop specialized "dual diagnosis" programs that address both psychiatric and substance abuse problems, within in a single program that may be located in either general psychiatry or substance abuse areas. The growing availability of these programs is not reflected in the monitors of "dual diagnosis treatment" and thus even patients who do not receive both psychiatric and substance abuse services may be fully treated. It seems, however, unlikely that the modest number of such programs is sufficient to address the problems of the large numbers of dually diagnosed patients identified in our sample. In addition, although the number of such programs has grown the proportion of veterans receiving both psychiatric and substance abuse services has also grown in recent years (see Table 1-2).

Outpatient Continuity of Care

Continuity of care is widely regarded as a crucial ingredient in the treatment of patients with severe mental illness (Bachrach, 1981). A recent review of the literature on continuity of care for people with severe mental illness identified two broad components of continuity of care for such patients: (1) a cross sectional component involving adequate communication between providers and access to a comprehensive array of needed services; and (2) a longitudinal component involving continuous contact over time, constancy of service providers, continuity through discharges and transfers and implementation of service plans (Johnson et al., 1997). To augment the report card measures concerned with continuity of outpatient care we have developed a series of measures which specifically address several aspects of the longitudinal component of continuity of care.

The sample examined for this monitor includes all veterans who had at least two visits in a specialty outpatient clinic (500 series DSS identifier) in which the primary diagnosis was either Schizophrenia or Affective psychosis (ICD 9 codes 295.xx and 296.xx). Data were then compiled from the encounter forms on on all mental health specialty visits and all unique providers seen by the veteran during the 6 months following the first contact of the year. These data were used to construct indicators that reflect: (1) the number of outpatient visits, (2) the number of different days on which the veteran had an outpatient visit; (3) the number of two-month periods in which the veteran had 2 or more visits (range 0-3); (4) the number of months in which the veteran had one mental health visit; and (5) whether the veteran "dropped-out" of treatment, defined operationally as having no specialty mental health visits for 6 months. In addition two composite indices of continuity of care based on both the number of visits and the number of providers were constructed. The first of these measures, (6) the Continuity of Care (COC) index is based in the following formula developed by Bice and Boxerman (1977):

$$COC = \frac{\sum_{j=1}^{s} n_j^2 - n}{n\,(n-1)}$$

where n equals the total number of visits and n_j is the total visits to the jth provider.

This measure generates a continuity of care score from 0-1, with one representing more visits with fewer providers and zero represents few visits with each of several providers.

The second index (7) is the Modified Modified Continuity Index (MMCI) developed by Magilland Senf (1987):

$$MMCI = \frac{1 - (n\ of\ \ providers/[n\ of\ visits + 0.1]}{1 - (1/[n\ of\ visits + 0.1])}$$

This index takes a somewhat different approach to calculating a measure based on a 0-1 scale in which one represents more visits with fewer providers and zero represents few visits with numerous providers. After risk adjustment for patient demographic and diagonstic characteristics Standardized scores of these seven measures are averaged to represent an overall index of continuity of care among seriously mentally ill VA outpatients receiving services from specialty mental health clinics.

Overview of Monitor Tables

Tables 4-1 to 4-12 address performance on delivery of outpatient care services through a risk adjusted examination of service use and continuity of care in the discharge sample described above. The risk adjusters used in these analyses are the same as those used in the analysis of inpatient care (see Tables 3-7, 3-8, 3-16 and 3-17).

Issues addressed in these tables include:

(1) outpatient care during the six months after the index discharge for psychiatric (Table 4-1),
substance abuse (Table 4-2), medical-surgical (Table 4-3) and dual diagnosis (Table 4-3) treatment; and

(2) changes in these performance monitors from FY 00 - FY 01 (Tables 4-4 and 4-5).

(3)Because there has been considerably more integration of service delivery as VA substance abuse inpatient units have closed in recent years we have added two tables that reflect use of either general psychiatry or substance abuse outpatient services following treatment on either a psychiatric or a substance abuse inpatient unit (Tables 4-2B and 4-2C). Although the separate scores for discharges from general psychiatry and substance abuse units are presented in this years report, we have used the combined measure in the composite score and as the basis for the rankings to reflect intended changes in the delivery of VA mental health treatment.

(4) An overall summary of outpatient performance, by VISN is presented in Table 4-6.

As in Chapter 3, the same sequence of tables in presented by VAMC in tables 4-7 to 4-11, with an overall summary, by VAMC, in Table 4-12. Because of the dramatic decline in inpatient substance abuse beds from 3,716 at the beginning of FY 1995 to 196 at the end of FY 2001, we have presented combined data on patients discharged from both psychiatric and substance abuse bed sections and used these scores in the composite outpatient score presented in Tables 4-6 and 4-12.

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Table 4-1. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

OUTPATIENT GENERAL PSYCHIATRY

VISN	*N*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Any Psych. Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen. Psyc. Score (avg Z): Weighted*
VISN Median		82.8%	61.9%	25.06	16.33	2.20	
VA National Avg.		80.9%	59.1%	28.18	15.73	2.16	
1	1,867	1.25%	1.83%	0.00	3.43	-0.01	0.16
2	864	0.74%	5.93%	-4.49	6.52	0.12	1.07
3	1,487	-3.75% X	-4.29% X	3.73 X	4.43	-0.01	-0.40
4	1,558	-4.17% X	-7.08% X	6.65 X	-3.11 X	-0.05	-1.11
5	1,071	-1.39%	1.93%	-1.97	1.08	0.09	0.44
6	2,289	-5.25% X	-8.75% X	6.71 X	-2.88 X	-0.10 X	-1.32
7	1,834	0.80%	0.07%	1.72	1.78	-0.04	-0.19
8	2,189	0.74%	-1.28%	3.59 X	-3.23 X	0.02	-0.33
9	1,760	-3.17% X	-5.05% X	4.46 X	-5.62 X	-0.11 X	-1.15
10	1,321	3.63%	6.01%	-2.73	4.21	0.09	0.89
11	1,484	-3.34% X	-3.15%	3.32 X	-1.21	-0.10 X	-0.82
12	1,416	-2.08%	-0.92%	-0.26	9.10	0.07	0.46
13	753	6.62%	10.82%	-5.44	19.51	0.07	1.85
14	375	2.59%	4.20%	-2.07	14.78	0.03	0.99
15	1,679	1.26%	2.85%	-0.42	1.92	-0.04	0.05
16	2,768	-0.46%	-0.36%	2.56 X	-1.98 X	-0.06	-0.51
17	1,615	-6.72% X	-9.06% X	6.46 X	-5.04 X	0.00	-1.14
18	1,019	0.00%	0.00%	2.44	-3.14 X	0.01	-0.30
19	912	2.86%	7.97%	-3.86	2.48	0.14	1.06
20	1,492	4.57%	7.95%	-1.31	-0.96	0.15	0.84
21	1,145	-3.19%	-4.49% X	4.00 X	-2.12	-0.06	-0.81
22	1,463	1.41%	2.72%	-0.62	0.00	0.04	0.26

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-2. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

OUTPATIENT SUBSTANCE ABUSE

VISN	*N*	*Any SA Outpatient Stop in 6 mos. After DC*	*Any SA Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP SA. Score (avg Z) Weighted*
VISN Median		58.58%	41.84%	23.67	24.40	1.77	
VA National Avg.		56.92%	42.89%	27.38	29.41	1.83	
1	402	-5.97%	-9.81% X	19.34 X	-8.14 X	-0.01	-0.89
3	183	-15.33% X	-11.54% X	12.84	17.45	-0.25 X	-0.70
4	107	-22.44% X	-17.36% X	8.86	-13.31 X	-0.32 X	-1.30
5	472	-9.18% X	-8.84% X	14.86 X	0.00	0.00	-0.67
6	278	-2.50%	4.68%	-2.35	13.33	0.27	0.37
7	107	13.75%	20.25%	-5.95	-10.46 X	0.14	0.15
9	387	-23.31% X	-15.97% X	8.69	-4.78	-0.06	-0.84
10	323	15.31%	18.75%	-3.61	14.11	0.17	0.54
11	239	0.00%	0.00%	12.18	-14.46 X	-0.02	-0.73
12	460	7.32%	8.19%	4.78	20.56	0.22	0.39
13	21	17.48%	30.38%	-17.06	12.57	-0.05	0.65
14	52	24.87%	39.70%	-19.61	36.62	0.30	1.62
15	106	-9.22%	0.15%	0.00	33.11	-0.01	0.24
16	7	34.70%	35.85%	-13.12	20.64	0.46	1.45
17	302	0.44%	8.77%	-7.46	-3.97	0.15	0.12
18	207	-2.96%	-2.73%	9.93	-15.05 X	0.08	-0.62
20	365	26.93%	36.71%	-14.49	17.24	0.48	1.40
21	224	-5.76%	-14.32% X	22.65 X	2.77	-0.27 X	-1.11
22	134	21.33%	30.73%	-8.59	-12.25 X	0.37	0.58

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .

Table 4-2B. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

		OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE					
VISN	*N*	*Any Outpatient Stop in 6 mos. After DC*	*Any Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 stops*	*Summary OP Gen. Psyc. and SA Score (avg Z):Weighted*
VISN Median		82.53%	65.45%	24.03	21.56	2.15	
VA National Avg.		82.62%	63.82%	24.57	24.52	2.12	
1	2,287	1.64%	2.66%	-0.79	1.57	-0.03	-0.04
2	869	2.38%	8.50%	-5.97	10.39	0.14	1.19
3	1,692	-5.89% X	-6.67% X	3.35 X	8.58	-0.06	-0.66
4	1,674	-3.99% X	-6.47% X	5.60 X	-3.91 X	-0.08 X	-1.13
5	1,559	-2.12%	-0.21%	-0.39	5.52	0.03	0.05
6	2,578	-4.09% X	-6.82% X	4.60 X	-4.56 X	-0.07	-1.06
7	1,948	0.71%	0.00%	1.45	0.00	-0.03	-0.32
8	2,201	2.98%	1.41%	1.56	-4.23 X	0.05	-0.10
9	2,171	-4.58% X	-5.56% X	3.82 X	-7.66 X	-0.11 X	-1.20
10	1,659	4.38%	8.53%	-5.03	11.80	0.09	1.10
11	1,747	-2.10%	-0.93%	2.00	-6.42 X	-0.11 X	-0.86
12	1,883	-0.14%	2.08%	-1.24	17.30	0.07	0.65
13	776	5.98%	9.06%	-5.01	27.08	0.07	1.52
14	430	3.65%	6.70%	-3.75	18.20	0.05	1.00
15	1,810	-0.51%	0.41%	0.00	6.60	-0.03	-0.08
16	2,816	0.00%	-0.12%	1.75	-2.68 X	-0.04	-0.46
17	1,926	-4.76% X	-5.39% X	2.59 X	-1.79	0.00	-0.65
18	1,237	-1.70%	-2.76%	3.18 X	-6.11 X	0.00	-0.65
19	915	3.94%	10.61%	-5.10	3.40	0.15	1.07
20	1,859	7.53%	14.25%	-6.56	4.73	0.18	1.49
21	1,381	-3.68% X	-4.57% X	3.23 X	-3.68 X	-0.10 X	-0.98
22	1,617	0.97%	3.04%	-1.27	-2.70	0.05	0.12

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different ($p<.05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-2C. Outpatient treatment received during the first six months after discharge by veterans discharged from any mental health program, FY 2001, by VISN.

		OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE (FY 2001)					PERCENT CHANGE FY 2000- FY 2001				
VISN	N	Any Psych. or S/A Outpatient Stop in 30 days After DC	Any Psych. or S/A Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop (Psych or S/A) in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Continuity: Bi-months with 2 stops	Any Psych. or S/A Outpatient Stop in 30 days After DC	Any Psych. or S/A Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop (Psych or S/A) in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Continuity: Bi-months with 2 stops
1	2,287	68.2%	86.2%	22.27	25.86	2.14	-0.3%	2.4%	10.0%	-16.9%	-3.0%
2	869	72.4%	85.3%	17.50	34.55	2.30	1.1%	-0.4%	-6.6%	-1.6%	3.0%
3	1,692	57.5%	77.4%	26.92	32.97	2.07	-0.8%	0.1%	-5.3%	-6.3%	-1.8%
4	1,674	58.7%	80.7%	29.21	18.89	2.10	3.6%	1.5%	-3.2%	-4.7%	-1.5%
5	1,559	61.7%	79.3%	24.04	31.66	2.09	-5.4%	-3.1%	4.9%	-13.4%	-5.0%
6	2,578	54.2%	77.4%	30.10	17.76	2.00	2.9%	0.9%	-5.3%	1.7%	-4.3%
7	1,948	65.5%	86.4%	25.68	21.56	2.18	-1.3%	2.7%	9.0%	-5.6%	1.3%
8	2,201	66.1%	87.3%	26.16	17.05	2.22	-0.7%	2.3%	3.6%	7.2%	-0.1%
9	2,171	56.8%	77.7%	28.48	13.71	1.98	-3.9%	-2.5%	-1.6%	-15.2%	-3.2%
10	1,659	71.2%	86.4%	19.03	36.65	2.20	3.3%	-0.4%	-14.0%	-1.0%	1.4%
11	1,747	61.5%	79.9%	26.35	17.50	1.98	3.6%	3.6%	5.7%	-18.2%	-2.8%
12	1,883	64.8%	81.6%	22.47	43.89	2.14	5.4%	0.4%	-7.3%	0.0%	-1.2%
13	776	69.7%	86.6%	19.98	48.51	2.16	-3.0%	-1.8%	1.1%	-4.3%	-5.1%
14	430	68.1%	84.4%	20.49	40.96	2.13	-1.5%	0.2%	4.3%	-4.4%	-7.6%
15	1,810	64.4%	82.9%	24.03	29.32	2.06	-6.7%	-2.2%	9.6%	-10.9%	-6.0%
16	2,816	62.3%	82.5%	26.83	18.02	2.07	-1.7%	-0.1%	2.5%	2.4%	-4.4%
17	1,926	58.4%	78.3%	26.43	20.41	2.15	6.8%	3.6%	-8.7%	27.5%	1.8%
18	1,237	61.5%	81.6%	26.73	15.68	2.15	-2.3%	0.2%	13.5%	3.5%	-0.9%
19	915	77.3%	90.1%	18.14	24.11	2.37	3.4%	1.5%	0.4%	-3.5%	0.6%
20	1,859	76.7%	89.9%	17.99	26.40	2.29	13.8%	3.9%	-26.3%	-0.3%	2.2%
21	1,381	59.1%	79.1%	26.69	20.37	2.02	-3.2%	-2.9%	-4.4%	-13.3%	-2.3%
22	1,617	68.2%	84.8%	21.97	20.15	2.22	4.4%	0.0%	-9.8%	-4.6%	-1.6%
All VA	37,035	63.8%	82.6%	24.57	24.52	2.12	1.0%	0.6%	-1.7%	-5.3%	-1.9%
Avg.	1,683	64.7%	83.0%	23.98	26.18	2.14	0.8%	0.4%	-1.3%	-3.7%	-1.8%
S.D.	583	6.3%	4.0%	3.84	9.86	0.10	4.5%	2.0%	8.9%	9.6%	2.8%
C.V.	0.35	0.10	0.05	0.16	0.38	0.05	5.75	4.56	-7.05	-2.57	-1.51

Table 4-3. Deviation of outpatient service utilization from that of the median VISN, during the first six months following discharge from VA general psychiatry and substance abuse inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

	MEDICAL OUTPATIENT STOPS				DUAL DIAGNOSIS OP TREATMENT (PSYC. AND SA)				
VISN	Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z) Weighted	At Least 1 Psyc. and 1 SA OP Stop in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.& SA Vs . Among those w any Stops	Summary OP Dual Dx Score (avg Z) Weighted
VISN Median	84.61%	35.93	7.86		34.53%	23.19%	2.17	24.60	
VA National Avg.	82.24%	37.74	8.72		20.87%	16.75%	2.14	24.52	
1	-1.94%	1.92	-0.82	-0.57	1.59%	2.28%	0.00	3.50	-0.02
2	1.77%	-3.21	1.20	0.80	12.17%	15.39%	0.10	12.90	1.26
3	2.18%	-4.67	3.70	1.38	0.71%	0.99%	-0.04	6.70	-0.12
4	-6.29% X	7.15 X	-0.88	-1.75	-5.62% X	-3.06%	-0.06	-3.64	-0.77
5	0.00%	-3.31	1.98	0.67	-3.67%	-1.51%	0.04	7.56	0.04
6	-0.78%	1.60	-1.14	-0.42	-10.03% X	-7.01% X	-0.12 X	-6.37 X	-1.34
7	-1.29%	1.78	1.59	-0.10	-0.07%	2.43%	-0.09	0.00	-0.53
8	1.17%	-2.14	1.50	0.64	-5.96% X	-5.37% X	-0.02	-6.76 X	-0.77
9	0.76%	0.96	-1.17	-0.13	-6.46% X	-4.37%	-0.12 X	-7.39 X	-1.18
10	0.92%	-0.90	-1.22	0.08	13.15%	11.84%	0.09	13.56	1.20
11	-1.82%	3.89	1.99	-0.34	-6.67% X	-6.31% X	-0.10 X	-8.48 X	-1.22
12	2.02%	-4.05	7.74	1.89	0.00%	2.14%	0.11	21.28	0.92
13	-4.36% X	-1.36	1.51	-0.23	13.42%	15.39%	0.03	35.57	1.68
14	-2.54%	0.00	-1.04	-0.49	0.76%	3.39%	0.03	21.36	0.65
15	0.98%	-0.27	1.93	0.49	6.18%	6.49%	0.04	10.07	0.54
16	-0.05%	5.75 X	-0.45	-0.64	-0.99%	-0.38%	-0.03	-0.42	-0.39
17	0.01%	1.77	2.68	0.25	1.08%	-2.18%	-0.01	-0.70	-0.30
18	1.12%	2.47	-1.24	-0.25	-5.70% X	-3.88%	0.00	-8.28 X	-0.69
19	0.31%	-3.91	0.00	0.48	5.25%	7.42%	0.14	2.15	0.74
20	0.45%	2.95	-1.72 X	-0.47	9.07%	9.48%	0.15	5.34	1.04
21	-5.26% X	3.27	-1.69 X	-1.32	-3.37%	-0.68%	-0.04	-5.32 X	-0.62
22	-1.68%	-0.78	1.05	0.03	-1.18%	0.00%	0.05	-4.06	-0.13

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-4. Changes in monitors of outpatient service utilization and outcome performance: FY 2000-FY2001 (unadjusted).†

GENERAL PSYCHIATRY OUTPATIENT TREATMENT

	Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary Gen Psy. Chg. Score (avg Z) Weighted*
1	1,966	64.85%	84.18%	22.68	1,867	63.58%	84.04%	19.85	-1.97%	-0.17%	-12.47%	-0.40
2	912	66.23%	83.66%	23.85	864	64.35%	80.90%	22.08	-2.83%	-3.30%	-7.40%	-0.47
3	1,592	55.15%	76.95%	22.52	1,487	55.35%	77.67%	20.92	0.35%	0.94%	-7.09%	0.21
4	1,715	54.05%	78.19%	14.39	1,558	54.49%	78.95%	12.80	0.81%	0.97%	-11.05%	-0.01
5	987	64.24%	83.08%	21.14	1,071	60.22%	79.46%	17.09	-6.24%	-4.36%	-19.17%	-1.56
6	2,277	49.54%	74.13%	11.33	2,289	47.49%	74.31%	11.25	-4.14%	0.24%	-0.68%	0.29
7	2,056	63.13%	83.03%	17.65	1,834	62.00%	85.06%	16.78	-1.80%	2.45%	-4.95%	0.39
8	2,269	57.03%	78.71%	11.39	2,189	58.57%	82.59%	11.07	2.69%	4.93%	-2.82%	1.08
9	1,818	54.95%	78.49%	9.22	1,760	54.72%	78.35%	8.08	-0.43%	-0.18%	-12.40%	-0.30
10	1,261	65.11%	85.96%	22.05	1,321	65.63%	85.01%	20.30	0.81%	-1.11%	-7.92%	-0.04
11	1,734	55.02%	75.03%	18.21	1,484	55.39%	77.22%	14.36	0.68%	2.93%	-21.15%	-0.47
12	1,623	54.71%	79.36%	24.17	1,416	56.85%	77.75%	25.09	3.91%	-2.02%	3.80%	0.81
13	773	69.34%	86.80%	35.97	753	66.93%	85.13%	33.70	-3.47%	-1.93%	-6.31%	-0.28
14	525	63.62%	81.33%	32.82	375	62.13%	82.13%	30.65	-2.34%	0.98%	-6.62%	0.09
15	1,886	67.23%	84.57%	19.14	1,679	62.36%	82.67%	16.64	-7.25%	-2.25%	-13.07%	-0.98
16	2,712	60.69%	81.49%	12.61	2,768	57.98%	80.17%	11.96	-4.46%	-1.62%	-5.14%	-0.23
17	1,640	49.45%	74.45%	9.29	1,615	51.89%	75.67%	10.43	4.93%	1.63%	12.21%	1.83
18	1,226	62.72%	82.46%	11.97	1,019	61.92%	82.83%	12.00	-1.28%	0.44%	0.29%	0.54
19	910	70.66%	87.14%	19.40	912	71.82%	87.72%	17.71	1.64%	0.66%	-8.71%	0.15
20	1,464	63.87%	85.38%	15.29	1,492	67.69%	86.66%	13.55	5.99%	1.50%	-11.36%	0.33
21	1,186	62.56%	81.87%	16.25	1,145	55.11%	78.34%	13.20	-11.91%	-4.31%	-18.76%	-1.86
22	1,551	62.48%	84.01%	16.21	1,463	65.00%	84.28%	16.33	4.05%	0.32%	0.71%	0.88
Total VA	34,083	59.70%	83.48%	17.17	32,361	59.11%	80.86%	15.73	-0.99%	-3.14%	-8.39%	
Average	1,549	60.76%	81.38%	18.5	1,471	60.07%	81.22%	17.1	-1.01%	-0.15%	-7.28%	
S.D.	531	5.92%	3.86%	6.8	531	5.71%	3.61%	6.3	4.19%	2.26%	7.64%	
C.V.	0.34	0.10	0.05	0.37	0.36	0.10	0.04	0.37	-4.14	-15.23	-1.05	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-5. Changes in monitors of outpatient service utilization and outcome performance: FY 2000-FY 2001 (unadjusted).†

OUTPATIENT SUBSTANCE ABUSE TREATMENT

	Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*N*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary SAChg. Score (avg Z) Weighted*
1	536	47.95%	60.82%	20.69	402	26.87%	49.25%	14.74	-43.97%	-19.02%	-28.76%	-1.26
2	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	
3	470	36.17%	51.49%	35.86	183	28.96%	41.53%	43.96	-19.93%	-19.34%	22.59%	-0.19
4	181	16.57%	39.23%	7.87	107	19.63%	31.78%	10.50	18.41%	-18.99%	33.36%	0.40
5	462	43.94%	60.61%	34.66	472	32.84%	49.79%	24.40	-25.26%	-17.85%	-29.60%	-1.05
6	172	31.98%	46.51%	34.69	278	44.96%	54.68%	37.31	40.61%	17.55%	7.56%	0.85
7	122	63.11%	68.85%	15.35	107	57.01%	67.29%	14.01	-9.67%	-2.27%	-8.70%	-0.29
8	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	
9	386	35.49%	46.63%	20.01	387	23.26%	33.33%	19.63	-34.48%	-28.52%	-1.90%	-0.89
10	399	61.40%	74.19%	45.55	323	61.61%	74.61%	37.16	0.34%	0.58%	-18.42%	-0.29
11	229	35.37%	52.40%	15.00	239	41.84%	58.58%	11.48	18.29%	11.79%	-23.47%	0.02
12	440	42.27%	58.86%	48.84	460	49.57%	65.65%	45.41	17.25%	11.53%	-7.02%	0.26
13	16	56.25%	87.50%	33.00	21	61.90%	66.67%	36.57	10.05%	-23.81%	10.82%	-0.13
14	32	68.75%	75.00%	76.58	52	78.85%	80.77%	58.95	14.69%	7.69%	-23.03%	-0.09
15	121	47.93%	61.16%	55.77	106	40.57%	49.06%	58.60	-15.37%	-19.79%	5.07%	-0.42
16	75	58.67%	81.33%	19.05	7	71.43%	85.71%	43.17	21.75%	5.39%	126.62%	2.33
17	274	44.16%	55.47%	22.57	302	45.36%	56.62%	21.27	2.73%	2.07%	-5.74%	-0.03
18	217	43.32%	60.83%	10.80	207	34.30%	52.17%	9.88	-20.82%	-14.23%	-8.54%	-0.61
19	0	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	
20	558	47.49%	63.26%	32.32	365	75.34%	82.74%	40.72	58.65%	30.79%	25.99%	1.56
21	293	32.08%	55.97%	22.07	224	26.34%	50.45%	24.96	-17.90%	-9.87%	13.08%	-0.16
22	0	N/A	N/A	N/A	134	69.40%	77.61%	12.65	N/A	N/A	N/A	
VA Total	4,983	43.10%	58.40%	30.48	4,376	42.89%	56.92%	29.41	-0.48%	-2.53%	-3.51%	
Average	227	36.95%	50.01%	25.0	199	40.46%	51.29%	25.7	0.70%	-3.92%	4.09%	
S.D.	187	20.88%	26.02%	19.4	154	23.40%	25.02%	17.8	23.44%	14.73%	31.40%	
C.V.	0.82	0.57	0.52	0.78	0.77	0.58	0.49	0.69	33.56	-3.76	7.68	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-5A. Changes in monitors of outpatient service utilization and outcome performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

	Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary Gen Psy. and SA Chg. Score (avg Z) Weighted*
1	2,502	61.23%	79.18%	22.25	2,269	57.07%	77.88%	18.94	-6.79%	-1.64%	-14.86%	-0.88
2	912	66.23%	83.66%	23.85	864	64.35%	80.90%	22.08	-2.83%	-3.30%	-7.40%	-0.36
3	2,062	50.82%	71.14%	25.56	1,670	52.46%	73.71%	23.44	3.21%	3.61%	-8.27%	0.35
4	1,896	50.47%	74.47%	13.77	1,665	52.25%	75.92%	12.65	3.52%	1.94%	-8.10%	0.25
5	1,449	57.76%	75.91%	25.45	1,543	51.85%	70.38%	19.33	-10.24%	-7.29%	-24.07%	-2.03
6	2,449	48.31%	72.19%	12.97	2,567	47.21%	72.19%	14.07	-2.26%	-0.01%	8.52%	0.92
7	2,178	63.13%	82.23%	17.52	1,941	61.72%	84.08%	16.63	-2.23%	2.25%	-5.12%	0.22
8	2,269	57.03%	78.71%	11.39	2,189	58.57%	82.59%	11.07	2.69%	4.93%	-2.82%	0.78
9	2,204	51.54%	72.91%	11.11	2,147	49.05%	70.24%	10.16	-4.85%	-3.67%	-8.56%	-0.55
10	1,660	64.22%	83.13%	27.70	1,644	64.84%	82.97%	23.61	0.97%	-0.20%	-14.74%	-0.44
11	1,963	52.73%	72.39%	17.84	1,723	53.51%	74.64%	13.96	1.49%	3.11%	-21.73%	-0.62
12	2,063	52.06%	74.99%	29.43	1,876	55.06%	74.79%	30.07	5.77%	-0.27%	2.18%	0.83
13	789	69.07%	86.82%	35.91	774	66.80%	84.63%	33.78	-3.30%	-2.53%	-5.94%	-0.23
14	557	63.91%	80.97%	35.34	427	64.17%	81.97%	34.10	0.40%	1.23%	-3.51%	0.36
15	2,007	66.07%	83.16%	21.35	1,785	61.06%	80.67%	19.13	-7.57%	-2.99%	-10.39%	-0.73
16	2,787	60.64%	81.49%	12.78	2,775	58.02%	80.18%	12.04	-4.32%	-1.60%	-5.81%	-0.20
17	1,914	48.69%	71.73%	11.19	1,917	50.86%	72.67%	12.14	4.45%	1.30%	8.42%	1.29
18	1,443	59.81%	79.21%	11.79	1,226	57.26%	77.65%	11.64	-4.26%	-1.97%	-1.26%	0.07
19	910	70.66%	87.14%	19.40	912	71.82%	87.72%	17.71	1.64%	0.66%	-8.71%	0.04
20	2,022	59.35%	79.28%	19.99	1,857	69.20%	85.89%	18.89	16.60%	8.34%	-5.49%	1.44
21	1,479	56.52%	76.74%	17.40	1,369	50.40%	73.78%	15.12	-10.83%	-3.86%	-13.09%	-1.10
22	1,551	62.48%	84.01%	16.21	1,597	65.37%	83.72%	16.02	4.64%	-0.35%	-1.19%	0.57
Total VA	39,066	57.58%	80.28%	18.87	36,737	57.18%	78.01%	17.36	-0.70%	-2.83%	-7.99%	
Average	1,776	58.76%	78.70%	20.0	1,670	58.31%	78.60%	18.5	-0.64%	-0.10%	-6.91%	
S.D.	575	6.54%	4.86%	7.4	564	6.85%	5.17%	6.8	6.00%	3.34%	7.85%	
C.V.	0.32	0.11	0.06	0.37	0.34	0.12	0.07	0.37	-9.36	-31.93	-1.14	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-5B. Deviation of outpatient continuity of care from that of the median VISN over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by VISN, (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
VISN Median	16.60	12.69	2.60	4.13	0.15	0.57	0.81	2.76	
VA National Avg.	16.40	12.26	2.55	3.96	0.15	0.57	0.80	2.77	
1	2.32	3.22	0.01	0.20	0.00	0.02	0.01	0.11	0.77
2	5.95	4.66	0.03	0.32	0.00	0.00	0.02	0.44	1.08
3	-0.20	0.75	0.05	0.18	0.00	0.09	0.05	-0.28	1.04
4	-6.06 X	-3.28 X	-0.03 X	-0.07 X	0.00	0.01	0.00	-0.19	-0.40
5	-0.37	1.15	-0.06 X	0.00	0.03 X	0.05	0.03	-0.08	0.04
6	-3.53 X	-1.48 X	-0.05 X	-0.10 X	0.00	0.01	-0.01	-0.12	-0.31
7	-0.98	-0.33	-0.07 X	-0.07 X	0.02 X	-0.05 X	-0.04 X	0.22	-0.71
8	-4.95 X	-2.66 X	-0.12 X	-0.29 X	0.02 X	0.04	0.00	-0.25	-0.80
9	-3.66 X	-1.75 X	-0.09 X	-0.22 X	0.03 X	-0.03 X	-0.05 X	-0.02	-1.15
10	0.66	0.79	0.00	0.19	0.00	-0.07 X	-0.03 X	0.62	-0.02
11	-0.16	0.45	-0.03 X	-0.08 X	0.00	-0.04 X	-0.05 X	0.21	-0.31
12	6.56	3.48	0.00	0.14	0.00	0.00	0.02	0.26	0.77
13	5.19	0.68	-0.04 X	-0.02	-0.01	-0.06 X	-0.04 X	0.62	-0.04
14	8.34	3.72	0.05	0.14	-0.02	0.01	0.01	0.42	1.21
15	3.40	2.92	-0.03 X	0.03	-0.01	0.01	0.01	0.17	0.55
16	-3.09 X	-1.00 X	-0.08 X	-0.16 X	0.01	-0.04 X	-0.05 X	0.06	-0.87
17	-1.64 X	0.21	-0.10 X	-0.13 X	0.02 X	0.01	-0.01	-0.10	-0.47
18	-4.84 X	-2.97 X	-0.10 X	-0.18 X	0.02 X	-0.06 X	-0.05 X	0.03	-1.26
19	-0.36	0.93	0.02	0.26	0.02 X	0.00	0.01	0.17	0.29
20	0.00	1.71	0.06	0.33	-0.02	0.06	0.05	-0.03	1.18
21	-2.02 X	0.00	-0.01	0.14	0.02 X	0.00	-0.01	0.00	-0.13
22	-0.84	0.66	-0.02	-0.01	0.02 X	-0.04 X	-0.05 X	0.24	-0.47

X = Significantly different ($p<.05$) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-5C. Outpatient continuity of care over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by VISN.

OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	N	Number of O/P Stops	Number of Days	Continuity: Bi-months with 2 stops	Continuity Six Months	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers
1	6,967	22.73	17.22	2.63	4.28	0.13	0.59	0.83	2.98
2	3,518	25.96	18.45	2.65	4.40	0.13	0.55	0.83	3.39
3	6,501	18.07	13.75	2.65	4.17	0.13	0.68	0.88	2.39
4	7,063	11.73	9.36	2.58	3.94	0.13	0.59	0.81	2.52
5	3,596	21.08	15.80	2.57	4.13	0.17	0.59	0.84	3.03
6	4,603	10.82	8.80	2.51	3.74	0.15	0.60	0.80	2.36
7	6,487	16.28	11.73	2.52	3.91	0.16	0.50	0.76	2.99
8	10,000	9.95	8.06	2.46	3.57	0.16	0.64	0.81	2.24
9	3,843	10.67	8.52	2.46	3.60	0.18	0.55	0.75	2.48
10	5,728	19.94	14.17	2.59	4.20	0.14	0.50	0.78	3.49
11	4,473	14.83	11.35	2.52	3.77	0.14	0.55	0.76	2.67
12	5,301	25.92	16.93	2.60	4.17	0.15	0.55	0.83	3.17
13	3,583	23.48	13.20	2.56	3.98	0.13	0.48	0.76	3.56
14	1,888	22.42	13.82	2.59	3.92	0.13	0.60	0.82	2.87
15	4,574	17.00	12.69	2.50	3.76	0.15	0.61	0.81	2.56
16	8,430	11.81	9.50	2.47	3.68	0.16	0.54	0.75	2.63
17	3,954	15.37	12.24	2.49	3.84	0.16	0.59	0.81	2.57
18	3,683	12.42	9.16	2.52	3.84	0.16	0.51	0.76	2.78
19	4,217	14.54	11.52	2.57	4.10	0.17	0.59	0.82	2.68
20	5,858	16.60	13.22	2.64	4.24	0.14	0.62	0.85	2.69
21	5,792	16.08	12.69	2.60	4.17	0.17	0.57	0.81	2.76
22	7,976	16.81	13.12	2.57	3.98	0.17	0.54	0.77	2.96
All VA	118,035	16.40	12.26	2.55	3.96	0.15	0.57	0.80	2.77
Avg.	5,365	17.02	12.51	2.56	3.97	0.15	0.57	0.80	2.81
S.D.	1,889	4.81	2.84	0.06	0.22	0.02	0.05	0.04	0.35
C.V	0.35	0.28	0.23	0.02	0.06	0.11	0.08	0.04	0.13

Table 4-6. Summary of Outpatient Monitors, by VISN, FY 2001.*

VISN	*Summary OP Gen Psyc. and SA Score (avg Z) Weighted*	*Summary OP Medical Score (avg Z:) Weighted*	*Summary OP Dual Dx. Score (avg Z:) Weighted*	*Summary Gen Psy. and SA Chg. Score (avg Z) Weighted*	*Summary Continuity of Outpatient Care (Avg Z)*	*Summary Outpatient Score (avg Z) Weighted*	Rank Compared to Other VISNs
1	-0.04	-0.57	-0.02	-0.88	0.77	0.00	10
2	1.19	0.80	1.26	-0.36	1.08	0.89	3
3	-0.66	1.38	-0.12	0.35	1.04	0.34	8
4	-1.13	-1.75	-0.77	0.25	-0.40	-0.76	21
5	0.05	0.67	0.04	-2.03	0.04	-0.16	13
6	-1.06	-0.42	-1.34	0.92	-0.31	-0.51	16
7	-0.32	-0.10	-0.53	0.22	-0.71	-0.35	15
8	-0.10	0.64	-0.77	0.78	-0.80	-0.16	14
9	-1.20	-0.13	-1.18	-0.55	-1.15	-0.94	22
10	1.10	0.08	1.20	-0.44	-0.02	0.43	7
11	-0.86	-0.34	-1.22	-0.62	-0.31	-0.64	18
12	0.65	1.89	0.92	0.83	0.77	0.93	2
13	1.52	-0.23	1.68	-0.23	-0.04	0.60	5
14	1.00	-0.49	0.65	0.36	1.21	0.71	4
15	-0.08	0.49	0.54	-0.73	0.55	0.18	9
16	-0.46	-0.64	-0.39	-0.20	-0.87	-0.55	17
17	-0.65	0.25	-0.30	1.29	-0.47	-0.14	12
18	-0.65	-0.25	-0.69	0.07	-1.26	-0.67	19
19	1.07	0.48	0.74	0.04	0.29	0.57	6
20	1.49	-0.47	1.04	1.44	1.18	1.05	1
21	-0.98	-1.32	-0.62	-1.10	-0.13	-0.75	20
22	0.12	0.03	-0.13	0.57	-0.47	-0.03	11
Reference Page...	4-2B	4-3	4-3	4-5A	4-5B		

* Values represent average Z scores for monitors in each sub-domain.

Table 4-7. Deviation from the median: Monitors of outpatient service utilization and outcome performance during the first 6 months following discharge, FY 2001 (adjusted)†

OUTPATIENT GENERAL PSYCHIATRY

VISN	*STATION*	*CODE*	*N*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Any Psych. Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				83.1%	61.9%	25.28	15.70	2.21	
Mean				80.9%	59.1%	28.18	15.73	2.16	
1	BEDFORD	518	375	1.8%	0.0%	2.44	11.31	-0.06	0.27
1	BOSTON HCS	523	474	0.6%	-1.0%	0.00	2.46	-0.11	-0.01
1	CONNECTICUT HCS	689	226	4.6%	17.4%	-15.09	8.96	0.16	1.33
1	NORTHAMPTON	631	343	-1.5%	-4.5%	2.40	-1.09	-0.23 X	-0.41
1	PROVIDENCE	650	227	0.8%	-3.5%	3.32	-0.83	0.09	-0.04
1	TOGUS	402	86	3.7%	0.5%	-0.31	-1.37	0.05	0.11
1	WHITE RIVER JCT	405	136	2.6%	8.0%	-6.50	1.68	0.22	0.70
2	ALBANY	500	187	3.5%	6.9%	-3.89	3.99	0.20	0.66
2	CANANDAIGUA	532	178	10.5%	15.2%	-9.86	6.61	0.07	1.00
2	SYRACUSE	670	140	4.5%	13.7%	-6.89	8.29	0.09	0.87
2	WESTERN NEW YORK HCS	528	359	-6.6% X	-3.0%	-3.94	8.04	0.07	0.40
3	BRONX	526	201	-8.8% X	-12.3% X	10.83 X	-5.58 X	-0.03	-0.83
3	HUDSON VALLEY HCS	620	273	1.0%	1.2%	-1.37	2.37	0.10	0.31
3	NEW JERSEY HCS	561	354	-2.4%	-2.2%	-1.71	15.01	-0.02	0.51
3	NEW YORK HARBOR HCS: NEW YORK	630	458	-6.6% X	-4.9%	2.53	0.00	-0.09	-0.30
3	NORTHPORT	632	201	-0.9%	-8.9%	6.60 X	8.40	-0.02	-0.07
4	CLARKSBURG	540	103	1.9%	1.9%	-4.10	-7.02 X	-0.05	-0.04
4	COATESVILLE	542	235	-4.3%	-11.0% X	4.54	-0.89	-0.19 X	-0.55
4	LEBANON	595	188	0.5%	-3.8%	4.07	-5.96 X	-0.12	-0.47
4	PHILADELPHIA	642	388	-5.9% X	-10.8% X	10.61 X	-3.80	0.03	-0.65
4	PITTSBURGH HCS	646	516	-4.6%	-4.8%	2.27	0.47	-0.03	-0.17
4	WILKES BARRE	693	128	-7.3%	-14.7% X	14.62 X	-9.33 X	-0.24 X	-1.33
5	MARTINSBURG	613	179	4.6%	8.9%	-4.98	-4.84	0.11	0.36
5	MARYLAND HCS	512	502	-6.9% X	-3.9%	-0.61	1.75	0.04	0.03
5	WASHINGTON	688	390	3.5%	5.5%	-5.82	3.53	0.14	0.64
6	ASHEVILLE-OTEEN	637	156	-10.4% X	-25.1% X	15.99 X	-8.00 X	-0.07	-1.31
6	DURHAM	558	334	-10.8% X	-10.1% X	4.09	-3.72	-0.12	-0.62
6	FAYETTEVILLE NC	565	214	-3.4%	-13.1% X	7.72 X	-6.63 X	0.00	-0.65
6	HAMPTON	590	449	-2.1%	-8.6%	6.90 X	-0.48	0.07	-0.28
6	RICHMOND	652	255	-3.1%	-6.1%	4.46	-4.22	-0.15	-0.54
6	SALEM	658	363	0.8%	-1.3%	2.52	-1.67	0.00	-0.11
6	SALISBURY	659	518	-8.0% X	-8.9% X	3.01	-1.07	-0.37 X	-0.72
7	ATLANTA	508	415	2.2%	-0.4%	0.30	2.05	0.03	0.15
7	AUGUSTA	509	390	0.4%	0.9%	-1.82	7.20	-0.05	0.30
7	CENTRAL ALABAMA VETERANS HCS	619	424	1.8%	-6.1%	6.93 X	-2.35	-0.09	-0.44
7	CHARLESTON	534	169	-1.9%	2.6%	-4.86	-1.07	-0.11	0.07
7	COLUMBIA SC	544	203	2.4%	4.8%	1.53	-5.31 X	0.01	-0.10
7	TUSCALOOSA	679	233	-0.8%	1.3%	-5.18	9.66	-0.15	0.38
8	BAY PINES	516	394	9.8%	3.1%	2.85	-3.86	0.20	0.19
8	MIAMI	546	307	0.0%	-5.7%	4.71	-2.30	0.02	-0.26
8	NO. FL./SO. GA. VETERANS: GAINESVILLE	573	440	4.0%	3.4%	0.30	-3.52	0.06	0.07
8	SAN JUAN	672	319	-76.8% X	-58.5%	0.00	0.00	-1.76	-3.58
8	TAMPA	673	391	-2.3%	-0.9%	0.15	-2.49	-0.06	-0.15
8	W PALM BEACH	548	338	-5.8%	-9.4% X	5.14	-3.07	-0.12	-0.57
9	LEXINGTON-LEESTO	596	237	-11.9% X	-21.4% X	10.88 X	-5.64 X	-0.15	-1.11
9	LOUISVILLE	603	271	-11.5% X	-13.4% X	8.07 X	-7.20 X	-0.16 X	-0.98
9	MEMPHIS	614	284	5.5%	11.5%	-8.66	-3.08	0.03	0.49
9	MOUNTAIN HOME	621	237	1.9%	0.3%	3.37	-6.42 X	0.02	-0.25

Table 4-7. Deviation from the median: Monitors of outpatient service utilization and outcome performance during the first 6 months following discharge, FY 2001 (adjusted)†

OUTPATIENT GENERAL PSYCHIATRY

VISN	*STATION*	*CODE*	*N*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Any Psych. Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				83.1%	61.9%	25.28	15.70	2.21	
Mean				80.9%	59.1%	28.18	15.73	2.16	
9	MURFREESBORO	622	47	-32.5% X	-44.7% X	32.31 X	-6.38	-0.86 X	-3.26
9	NASHVILLE	626	684	0.0%	-3.5%	3.48	-5.60 X	-0.16 X	-0.49
10	CHILLICOTHE	538	437	2.2%	-0.4%	0.58	3.11	0.02	0.17
10	CINCINNATI	539	188	4.1%	11.6%	-8.57	3.97	0.05	0.73
10	CLEVELAND	541	490	5.1%	7.7%	-5.87	5.83	0.15	0.77
10	DAYTON	552	206	4.1%	8.7%	-5.72	4.81	0.06	0.62
11	ALLEN PARK	553	282	-7.7% X	-6.0%	0.47	1.43	-0.10	-0.21
11	ANN ARBOR	506	185	-7.7% X	-2.7%	-2.63	1.43	-0.01	0.05
11	BATTLE CREEK	515	534	-3.1%	-8.1%	6.07 X	-6.10 X	-0.05	-0.57
11	DANVILLE, IL	550	184	3.6%	4.0%	-0.62	2.76	-0.19 X	0.03
11	INDIANAPOLIS	583	134	-3.1%	-5.4%	5.71	2.10	-0.21 X	-0.44
11	NORTHERN INDIANA HCS	610	165	1.3%	6.4%	-2.41	0.74	-0.26 X	-0.05
12	CHICAGO HCS	537	446	-0.8%	-2.7%	-0.78	1.84	0.19	0.30
12	HINES	578	247	-7.9% X	-12.6% X	2.61	24.09	-0.09	0.37
12	MADISON	607	133	1.7%	7.7%	-5.33	10.93	0.28	1.02
12	MILWAUKEE	695	261	6.8%	6.0%	-0.54	0.94	0.18	0.44
12	NORTH CHICAGO	556	180	-0.8%	5.2%	-5.76	19.23	-0.07	0.84
12	TOMAH	676	149	-15.4% X	-6.8%	-4.76	11.80	-0.35 X	-0.07
13	BLACK HILLS HCS	568	114	5.4%	8.4%	-5.71	7.16	-0.07	0.58
13	FARGO	437	83	7.0%	3.1%	-1.93	10.32	-0.05	0.52
13	MINNEAPOLIS	618	238	-0.1%	4.9%	-3.90	23.50	0.02	1.02
13	SIOUX FALLS	438	57	4.0%	11.4%	-8.45	12.31	0.17	1.12
13	ST CLOUD	656	261	14.1%	18.5%	-10.75	26.27	0.16	1.86
14	CENTRAL IOWA HCS	555	108	7.5%	19.7%	-17.16	35.96	0.18	2.36
14	IOWA CITY	584	122	-1.3%	-11.2%	5.58	8.86	-0.12	-0.16
14	OMAHA	636	145	2.8%	5.2%	-1.59	5.80	0.02	0.40
15	COLUMBIA MO	543	143	-3.3%	-12.5% X	4.51	7.00	-0.09	-0.19
15	EASTERN KANSAS HCS	677	547	2.9%	10.1%	-8.06	12.90	0.04	0.95
15	KANSAS CITY	589	313	10.9%	14.5%	-8.49	1.67	-0.04	0.67
15	MARION IL	609	120	0.6%	-3.9%	5.52	-8.05 X	0.07	-0.39
15	ST LOUIS	657	556	-4.3%	-7.0%	6.72 X	-8.74 X	-0.18 X	-0.83
16	ALEXANDRIA	502	185	-8.7% X	-13.1% X	6.71	-5.53	-0.18 X	-0.85
16	BILOXI	520	414	6.6%	7.2%	-3.05	-0.57	0.01	0.32
16	FAYETTEVILLE AR	564	171	0.6%	-1.1%	0.35	0.37	-0.22 X	-0.21
16	HOUSTON	580	456	0.9%	3.9%	-1.22	-4.00	0.02	0.03
16	JACKSON	586	253	-0.5%	-2.6%	4.03	-6.41 X	0.03	-0.32
16	LITTLE ROCK	598	442	6.1%	4.7%	0.84	4.06	0.08	0.36
16	NEW ORLEANS	629	208	-7.3% X	-11.0% X	4.81	-5.38 X	-0.11	-0.65
16	OKLAHOMA CITY	635	406	-8.8% X	-12.0% X	7.11 X	-2.02	-0.29 X	-0.86
16	SHREVEPORT	667	233	0.0%	5.7%	-3.66	-2.93	-0.21 X	-0.09
17	CENTRAL TEXAS VETERANS HCS	674	577	-8.7% X	-12.0% X	5.48 X	-6.08 X	-0.15 X	-0.78
17	NORTH TEXAS HCS	549	493	-1.0%	-1.1%	-0.79	-0.75	0.06	0.08
17	SOUTH TEXAS VETERANS HCS	671	545	-9.8% X	-14.5% X	10.65 X	-7.71 X	0.07	-0.82
18	ALBUQUERQUE	501	234	5.8%	8.6%	-1.69	1.22	0.08	0.40
18	BIG SPRING	519	95	-10.4% X	-13.6% X	8.55	-8.83 X	-0.31 X	-1.20
18	PHOENIX	644	486	0.4%	-1.6%	1.47	-6.46 X	0.00	-0.24
18	TUCSON	678	204	-3.0%	-2.8%	1.59	2.89	0.03	0.04
19	DENVER	554	420	3.8%	10.6%	-8.19	4.93	0.15	0.84

Table 4-7. Deviation from the median: Monitors of outpatient service utilization and outcome performance during the first 6 months following discharge, FY 2001 (adjusted)†

OUTPATIENT GENERAL PSYCHIATRY

VISN	*STATION*	*CODE*	*N*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Any Psych. Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen. Psyc. Score (avg Z) Weighted*
Median: VAMC				83.1%	61.9%	25.28	15.70	2.21	
Mean				80.9%	59.1%	28.18	15.73	2.16	
19	GRAND JUNCTION	575	89	12.9%	25.7%	-12.44	7.85	0.27	1.52
19	MONTANA HCS	436	67	5.5%	6.6%	3.46	-7.02	-0.04	-0.21
19	SALT LAKE CITY	660	218	-3.8%	-1.9%	-0.34	2.65	0.10	0.18
19	SHERIDAN	666	118	3.2%	0.7%	-0.76	-4.36	0.08	0.07
20	BOISE	531	147	3.6%	0.0%	-0.35	-2.16	0.29	0.36
20	PORTLAND	648	294	3.7%	9.1%	-6.88	2.94	0.06	0.61
20	PUGET SOUND HCS	663	620	1.0%	5.1%	-1.61	0.67	0.17	0.38
20	ROSEBURG	653	293	13.6%	16.0%	-3.02	-5.91 X	0.10	0.43
20	SPOKANE	668	99	6.1%	10.8%	-3.23	0.79	0.11	0.51
20	WALLA WALLA	687	39	9.9%	-0.5%	3.93	-4.01	-0.03	-0.15
21	FRESNO	570	159	4.9%	-2.7%	7.58 X	-7.94 X	0.01	-0.46
21	HONOLULU	459	120	-5.4%	-3.7%	0.89	11.58	-0.05	0.21
21	PALO ALTO HCS	640	577	-3.3%	-5.1%	3.46	-3.47	-0.10	-0.41
21	RENO	654	191	-8.3% X	-10.2%	2.09	-1.85	-0.09	-0.43
21	SAN FRANCISCO	662	98	-3.3%	0.3%	-5.38	0.97	-0.06	0.16
22	GREATER LOS ANGELES HCS	691	616	2.6%	7.3%	-5.44	2.31	0.01	0.45
22	LAS VEGAS	593	147	2.6%	7.3%	-4.88	-1.51	0.08	0.38
22	LOMA LINDA	605	219	5.6%	7.1%	-5.01	-1.64	0.03	0.36
22	LONG BEACH	600	236	1.0%	0.0%	-1.89	3.99	0.22	0.50
22	SAN DIEGO	664	245	-5.5%	-15.5% X	12.45 X	-6.20 X	-0.11	-0.99

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc .
Medical centers that discharged fewer than 10 patients during the first half of the fiscal year are excluded from this table.

Table 4-8. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

OUTPATIENT SUBSTANCE ABUSE

VISN	*STATION*	*CODE*	*N*	*Any SA Outpatient Stop in 6 mos. After DC*	*Any SA Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP SA. Score (avg Z) Weighted*
Median: VAMC				60.6%	40.6%	24.74	26.36	1.83	
VA National Avg.				56.9%	42.9%	27.38	29.41	1.83	
1	BOSTON	523	332	-9.0% X	-16.2% X	18.62 X	-10.18	-0.12	-0.83
1	WEST HAVEN	689	33	29.1%	38.5%	-19.42	9.14	0.65	0.81
1	TOGUS	402	37	-15.3%	-3.1%	-0.15	-11.26	-0.10	-0.54
3	EAST ORANGE	561	1	-52.7%	-33.2%	0.00	0.00	-1.79	-1.53
3	N.Y. HARBOR HCS	630	176	-16.1% X	-12.4% X	4.79	21.52	-0.27	-0.26
3	NORTHPORT	632	6	-9.8%	8.7%	-18.56	-9.14	-0.58	-0.40
4	CLARKSBURG	540	7	15.4%	32.6%	-31.31	-11.32	0.41	0.48
4	WILKES BARRE	693	100	-26.3% X	-21.8% X	6.46	-12.28	-0.42 X	-0.94
5	MARTINSBURG	613	193	3.8%	-1.6%	8.65	1.44	0.12	-0.28
5	BALTIMORE	512	279	-21.4% X	-17.3% X	7.04	-3.06	-0.17	-0.65
6	HAMPTON	590	166	-20.2% X	-12.8% X	0.13	2.90	0.02	-0.34
6	RICHMOND	652	112	24.5%	32.0%	-18.55	17.59	0.53	0.81
7	ATLANTA	508	103	15.6%	23.0%	-15.05	-8.73	0.15	0.11
7	AUGUSTA	509	4	-30.3%	-36.7%	28.10	-17.00	-0.75	-1.57
9	MEMPHIS	614	227	-29.3% X	-24.9% X	8.80	-15.01 X	-0.12	-0.89
9	MOUNTAIN HOME	621	127	-18.6% X	-4.2%	-13.96	6.77	-0.15	-0.12
9	NASHVILLE	626	33	-15.2%	-13.7%	7.27	10.08	0.09	-0.29
10	CINCINNATI	539	55	23.7%	35.0%	-24.09	0.00	0.15	0.45
10	CLEVELAND	541	126	18.9%	21.3%	-11.17	16.61	0.18	0.44
10	DAYTON	552	142	3.8%	4.7%	0.00	11.28	0.03	-0.02
11	ALLEN PARK	553	239	-0.5%	-0.3%	3.84	-12.22 X	-0.05	-0.50
12	HINES	578	256	10.6%	16.0%	-15.24	45.18	0.13	0.82
12	MILWAUKEE	695	203	0.0%	-4.4%	15.18 X	-13.34 X	0.20	-0.57
12	NORTH CHICAGO	556	1	-69.4%	-56.7%	0.00	0.00	0.97	-0.32
13	SIOUX FALLS	438	21	20.6%	34.5%	-27.67	13.13	-0.07	0.57
14	OMAHA	636	52	22.6%	37.5%	-25.89	35.21	0.24	1.04
15	ST LOUIS	657	106	-9.4%	0.0%	-8.16	34.89	-0.04	0.32
16	HOUSTON	580	6	25.9%	24.2%	-15.63	23.43	0.35	0.73
16	LITTLE ROCK	598	1	63.8%	82.3%	-35.88	-1.39	0.62	1.24
17	VA CENTRAL TEXAS	674	1	44.5%	61.8%	-32.54	38.69	1.15	1.85
17	SAN ANTONIO	671	301	3.4%	12.9%	-17.86	-3.74	0.13	0.11
18	WEST TEXAS HCS	519	92	-12.2% X	-7.6%	1.29	-16.28 X	-0.01	-0.59
18	SOUTHERN ARIZONA	678	115	5.7%	4.1%	0.15	-14.59 X	0.08	-0.36
20	BOISE	531	1	39.9%	56.6%	-23.09	-9.17	0.93	0.87
20	PORTLAND	648	135	27.4%	39.2%	-25.74	33.37	0.61	1.23
20	SEATTLE	663	191	29.8%	44.3%	-25.59	12.28	0.38	0.84
20	WALLA WALLA	687	38	-6.5%	-27.0% X	26.28 X	-19.36 X	-0.02	-1.06
21	FRESNO	570	53	3.8%	4.7%	-4.13	18.14	0.00	0.12
21	PALO ALTO HCS	640	171	-12.5% X	-24.2% X	24.59 X	-4.78	-0.43 X	-1.05
22	SAN DIEGO	664	134	20.4%	30.2%	-16.87	-10.45	0.33	0.25

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.
X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA diagnosis, etc .
Medical centers that discharged fewer than 10 patients during the first half of the fiscal year are excluded from this table.

Table 4-8B. Deviation from the median: Monitors of outpatient service utilization and outcome performance during the first six months following discharge, FY 2001 (adjusted).†

OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 6 mos. After DC*	*Any Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen Psyc. and SA Score (avg Z) Weighted*
Median: VAMC				85.0%	62.4%	25.12	22.98	2.10	
Mean				82.6%	63.8%	24.57	24.52	2.12	
1	BEDFORD	518	377	2.9%	5.0%	-2.38	16.17	-0.02	0.56
1	BOSTON HCS	523	818	-2.1%	-5.6%	5.19 X	-4.83 X	-0.18	-0.59
1	CONNECTICUT HCS	689	259	4.0%	16.9%	-13.90	13.59	0.22	1.36
1	NORTHAMPTON	631	345	-2.9%	-5.7%	3.59	-4.31	-0.19	-0.54
1	PROVIDENCE	650	227	5.0%	5.8%	-1.05	-3.57	0.13	0.25
1	TOGUS	402	123	-1.3%	-0.3%	-0.49	-4.14	-0.04	-0.13
1	WHITE RIVER JCT	405	138	2.8%	9.8%	-6.24	-2.28	0.26	0.65
2	ALBANY	500	187	2.7%	6.9%	-3.57	8.64	0.24	0.74
2	CANANDAIGUA	532	182	5.9%	9.4%	-6.10	10.85	0.09	0.78
2	SYRACUSE	670	140	3.6%	11.8%	-5.37	9.40	0.12	0.75
2	WESTERN NEW YORK HCS	528	360	-2.5%	5.1%	-7.28	11.78	0.11	0.72
3	BRONX	526	201	-8.7% X	-10.2% X	6.10	-2.04	-0.01	-0.49
3	HUDSON VALLEY HCS	620	276	-0.9%	1.0%	-2.68	8.92	0.11	0.45
3	NEW JERSEY HCS	561	357	-3.9%	-2.9%	-1.57	18.90	-0.02	0.42
3	NEW YORK HARBOR HCS: NEW YORK	630	639	-10.8% X	-12.0% X	7.27 X	6.69	-0.18	-0.58
3	NORTHPORT	632	219	-6.6%	-9.6% X	4.86	9.45	-0.02	-0.16
4	CLARKSBURG	540	110	-0.5%	0.4%	-3.50	-9.65 X	0.00	-0.07
4	COATESVILLE	542	238	-4.6%	-11.3% X	4.77	-2.57	-0.17	-0.60
4	LEBANON	595	189	-1.4%	-5.8%	6.48	-9.91 X	-0.09	-0.64
4	PHILADELPHIA	642	389	-1.5%	-3.0%	5.97 X	2.90	0.06	-0.13
4	PITTSBURGH HCS	646	519	-4.6%	-3.9%	2.95	-1.72	-0.01	-0.24
4	WILKES BARRE	693	229	-17.0% X	-22.8% X	16.69 X	-13.22 X	-0.39 X	-1.83
5	MARTINSBURG	613	372	-2.2%	-4.3%	2.81	-2.39	0.06	-0.15
5	MARYLAND HCS	512	797	-6.6%	-3.6%	1.05	-0.43	-0.03	-0.19
5	WASHINGTON	688	390	3.7%	7.7%	-6.25	23.91	0.15	1.12
6	ASHEVILLE-OTEEN	637	156	-7.8%	-26.8% X	20.24 X	-12.91 X	-0.02	-1.48
6	DURHAM	558	334	-12.1% X	-10.8% X	3.50	-10.92 X	-0.10	-0.75
6	FAYETTEVILLE NC	565	214	-4.8%	-7.9% X	3.91	-6.44 X	0.04	-0.38
6	HAMPTON	590	615	-3.1%	-5.8%	4.49	-0.62	0.07	-0.20
6	RICHMOND	652	369	0.1%	1.9%	-1.12	3.02	-0.04	0.11
6	SALEM	658	370	-1.1%	-3.4%	3.86	-4.18	0.03	-0.24
6	SALISBURY	659	520	-8.0% X	-11.1% X	5.21 X	-8.47 X	-0.33 X	-0.97
7	ATLANTA	508	521	2.4%	4.8%	-2.03	-0.18	0.03	0.21
7	AUGUSTA	509	395	-2.2%	-2.7%	0.55	6.56	-0.02	0.07
7	CENTRAL ALABAMA VETERANS HCS	619	424	0.4%	-8.0% X	9.03 X	-4.71	-0.06	-0.59
7	CHARLESTON	534	171	-2.3%	-0.2%	-0.42	-3.17	-0.07	-0.15
7	COLUMBIA SC	544	203	1.5%	5.4%	0.34	-5.45	0.03	0.00
7	TUSCALOOSA	679	234	-2.7%	-1.2%	-2.78	7.64	-0.12	0.12
8	BAY PINES	516	394	7.1%	0.6%	4.12	-9.46 X	0.23	0.00
8	MIAMI	546	309	0.0%	-2.4%	1.11	-1.30	0.04	-0.03
8	NO. FL./SO. GA. VETERANS: GAINESVILLE	573	440	8.1%	8.3%	-0.24	1.74	0.11	0.38
8	SAN JUAN	672	319	-78.0% X	-62.2%	0.00	0.00	-1.70	-3.56
8	TAMPA	673	400	-2.4%	1.2%	-0.85	-6.89 X	-0.02	-0.14
8	W PALM BEACH	548	339	-2.6%	-7.6% X	5.21	-6.45 X	-0.09	-0.55
9	LEXINGTON-LEESTO	596	237	-11.4% X	-15.5% X	7.19 X	-2.78	-0.10	-0.75
9	LOUISVILLE	603	280	-15.5% X	-17.7% X	10.64 X	-12.38 X	-0.13	-1.21
9	MEMPHIS	614	511	0.4%	5.6%	-3.60	-12.47 X	-0.03	-0.10
9	MOUNTAIN HOME	621	365	-5.5%	-6.3%	5.77 X	-6.20 X	-0.09	-0.59
9	MURFREESBORO	622	61	-43.6% X	-48.2% X	31.44 X	-5.12	-0.82 X	-3.32
9	NASHVILLE	626	717	-0.8%	-4.4%	3.93	-4.95 X	-0.12	-0.44
10	CHILLICOTHE	538	438	0.0%	-3.2%	2.63	12.00	0.06	0.22

Table 4-8B. Deviation from the median: Monitors of outpatient service utilization and outcome performance during the first six months following discharge, FY 2001 (adjusted).†

OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 6 mos. After DC*	*Any Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen Psyc. and SA Score (avg Z) Weighted*
Median: VAMC				85.0%	62.4%	25.12	22.98	2.10	
Mean				82.6%	63.8%	24.57	24.52	2.12	
10	CINCINNATI	539	243	7.3%	18.9%	-12.32	10.06	0.07	1.11
10	CLEVELAND	541	618	6.2%	12.5%	-7.69	13.31	0.16	1.01
10	DAYTON	552	360	0.3%	5.4%	-4.79	11.00	0.05	0.58
11	ALLEN PARK	553	522	-5.8%	-4.9%	4.33	-9.39 X	-0.15	-0.66
11	ANN ARBOR	506	187	-4.4%	-0.1%	-2.19	-1.63	0.02	0.04
11	BATTLE CREEK	515	553	-1.8%	-1.9%	3.00	-12.09 X	-0.03	-0.45
11	DANVILLE, IL	550	185	-0.2%	1.2%	-0.76	-0.68	-0.15	-0.12
11	INDIANAPOLIS	583	134	-3.6%	-2.9%	2.60	2.59	-0.18	-0.30
11	NORTHERN INDIANA HCS	610	166	-0.2%	4.3%	-1.59	3.48	-0.23	-0.05
12	CHICAGO HCS	537	447	1.7%	2.6%	-2.38	20.77	0.20	0.87
12	HINES	578	504	-4.8%	0.2%	-5.69	40.41	-0.04	1.07
12	MADISON	607	134	5.0%	10.8%	-2.23	20.91	0.32	1.13
12	MILWAUKEE	695	464	4.9%	2.8%	4.19	-4.90 X	0.18	0.03
12	NORTH CHICAGO	556	184	-4.0%	-0.8%	0.11	10.02	-0.04	0.14
12	TOMAH	676	150	-17.6% X	-9.4% X	-3.58	14.87	-0.34 X	-0.21
13	BLACK HILLS HCS	568	116	1.4%	1.6%	-1.83	10.57	-0.04	0.32
13	FARGO	437	83	5.6%	3.0%	-1.80	15.95	0.00	0.56
13	MINNEAPOLIS	618	238	1.4%	7.1%	-4.54	23.20	0.04	0.88
13	SIOUX FALLS	438	78	2.3%	13.5%	-12.10	16.61	0.05	1.10
13	ST CLOUD	656	261	10.3%	11.8%	-5.74	42.82	0.18	1.70
14	CENTRAL IOWA HCS	555	110	5.3%	14.4%	-10.62	29.26	0.18	1.53
14	IOWA CITY	584	123	1.5%	-6.6%	4.90	6.91	-0.09	-0.16
14	OMAHA	636	197	1.9%	8.7%	-5.72	19.23	0.07	0.88
15	COLUMBIA MO	543	143	-4.7%	-14.4% X	6.66	7.30	-0.05	-0.34
15	EASTERN KANSAS HCS	677	548	0.0%	7.1%	-6.79	13.23	0.08	0.75
15	KANSAS CITY	589	314	8.2%	11.6%	-5.47	4.95	0.00	0.58
15	MARION IL	609	120	3.4%	-0.7%	4.64	-8.14 X	0.11	-0.19
15	ST LOUIS	657	685	-7.5% X	-9.3% X	6.89 X	4.63	-0.16	-0.52
16	ALEXANDRIA	502	186	-10.7% X	-13.8% X	7.42 X	-8.75 X	-0.14	-0.92
16	BILOXI	520	450	-1.6%	0.0%	0.00	-4.27	0.05	-0.05
16	FAYETTEVILLE AR	564	171	1.0%	-3.5%	3.59	-1.93	-0.16	-0.37
16	HOUSTON	580	462	2.2%	4.8%	-1.06	-4.20	0.04	0.09
16	JACKSON	586	253	4.2%	4.4%	0.82	-11.28 X	0.07	-0.09
16	LITTLE ROCK	598	443	3.6%	2.7%	2.35	2.79	0.12	0.20
16	NEW ORLEANS	629	209	-6.3%	-8.0% X	1.91	-1.07	-0.07	-0.33
16	OKLAHOMA CITY	635	408	-5.1%	-7.5% X	5.15	3.84	-0.24 X	-0.51
16	SHREVEPORT	667	234	-2.1%	2.3%	-1.77	-6.12	-0.17	-0.25
17	CENTRAL TEXAS VETERANS HCS	674	586	-8.8% X	-10.7% X	4.17	-5.97 X	-0.12	-0.65
17	NORTH TEXAS HCS	549	493	4.0%	4.6%	-1.80	7.85	0.10	0.48
17	SOUTH TEXAS VETERANS HCS	671	847	-9.7% X	-9.9% X	4.46	-5.26 X	0.03	-0.47
18	ALBUQUERQUE	501	235	6.9%	9.4%	-1.34	-1.30	0.11	0.36
18	BIG SPRING	519	189	-14.9% X	-18.0% X	12.61 X	-12.27 X	-0.24	-1.41
18	PHOENIX	644	488	-1.0%	-2.8%	2.87	-8.42 X	0.04	-0.29
18	TUCSON	678	325	-5.9%	-7.2% X	3.06	-2.97	0.01	-0.31
19	DENVER	554	420	3.9%	13.5%	-8.83	8.52	0.17	0.95
19	GRAND JUNCTION	575	89	10.7%	22.1%	-10.28	10.23	0.32	1.39
19	MONTANA HCS	436	67	2.5%	3.4%	5.48	-13.77 X	0.00	-0.44
19	SALT LAKE CITY	660	219	-0.2%	5.4%	-2.10	1.14	0.13	0.33
19	SHERIDAN	666	120	0.0%	-1.5%	1.51	-7.55	0.10	-0.12
20	BOISE	531	148	6.0%	14.2%	-9.59	-1.46	0.33	0.97
20	PORTLAND	648	429	4.4%	12.9%	-8.95	16.84	0.18	1.16

Table 4-8B. Deviation from the median: Monitors of outpatient service utilization and outcome performance during the first six months following discharge, FY 2001 (adjusted).†

OUTPATIENT GENERAL PSYCHIATRY AND SUBSTANCE ABUSE

VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 6 mos. After DC*	*Any Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 Stops*	*Summary OP Gen Psyc. and SA Score (avg Z) Weighted*
Median: VAMC				85.0%	62.4%	25.12	22.98	2.10	
Mean				82.6%	63.8%	24.57	24.52	2.12	
20	PUGET SOUND HCS	663	812	6.2%	15.2%	-8.24	6.77	0.19	0.95
20	ROSEBURG	653	294	10.9%	12.5%	-0.29	-10.84 X	0.12	0.20
20	SPOKANE	668	99	3.7%	10.4%	-5.10	0.88	0.15	0.57
20	WALLA WALLA	687	77	10.3%	-0.8%	5.15	-10.83 X	0.05	-0.26
21	FRESNO	570	214	2.2%	-2.8%	4.43	0.91	0.00	-0.13
21	HONOLULU	459	124	-2.6%	1.9%	-2.25	7.53	-0.02	0.25
21	PALO ALTO HCS	640	753	-7.2% X	-10.0% X	7.15 X	-8.55 X	-0.17	-0.84
21	RENO	654	191	-5.3%	-1.2%	-2.90	-5.39	-0.05	-0.12
21	SAN FRANCISCO	662	99	-4.1%	2.6%	-7.42	10.34	-0.05	0.46
22	GREATER LOS ANGELES HCS	691	619	-0.1%	4.4%	-2.94	0.00	0.03	0.21
22	LAS VEGAS	593	159	-0.7%	4.0%	-2.23	-2.46	0.10	0.20
22	LOMA LINDA	605	223	3.9%	7.2%	-4.51	-2.24	0.06	0.33
22	LONG BEACH	600	237	0.1%	0.3%	-1.64	5.06	0.25	0.48
22	SAN DIEGO	664	379	-2.2%	-3.8%	3.44	-10.53 X	-0.02	-0.44

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA diagnosis, etc .
Medical centers that discharged fewer than 10 patients during the first half of the fiscal year are excluded from this table.

Table 4-8C. Outpatient treatment received during the first six months after discharge by veterans discharged from any mental health program, FY 2001, by Station.

			GENERAL PSYCHIATRY AND SUBSTANCE ABUSE						PERCENT CHANGE FY 2000-2001				
VISN	STATION	CODE	N	Any Outpatient Stop in 6 mos. After DC	Any Outpatient Stop in 30 days After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Continuity: Bi-months with 2 stops	Any Outpatient Stop in 6 mos. After DC	Any Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Continuity: Bi-months with 2 stops
1	BEDFORD	518	377	85.7%	70.0%	19.56	43.64	2.09	0.3%	1.1%	2.4%	-0.4%	0.0%
1	BOSTON HCS	523	818	82.4%	60.8%	27.61	22.32	1.91	3.2%	-2.1%	17.3%	-29.7%	-8.9%
1	CONNECTICUT HCS	689	259	91.9%	85.3%	9.10	37.13	2.46	-1.8%	0.0%	-15.7%	-14.1%	-2.5%
1	NORTHAMPTON	631	345	88.1%	65.5%	25.64	17.40	2.25	4.2%	0.1%	13.5%	-21.3%	0.5%
1	PROVIDENCE	650	227	91.2%	73.1%	21.61	20.17	2.30	6.3%	3.5%	0.7%	-11.8%	-3.8%
1	TOGUS	402	123	82.9%	64.2%	23.63	14.81	2.13	0.6%	-4.0%	12.2%	-20.4%	1.6%
1	WHITE RIVER JCT	405	138	89.1%	76.8%	17.27	16.41	2.43	1.5%	-2.3%	8.9%	23.3%	6.6%
2	ALBANY	500	187	86.1%	71.7%	19.64	31.08	2.36	-5.9%	-14.6%	58.5%	-23.1%	0.8%
2	CANANDAIGUA	532	182	89.6%	73.6%	17.75	34.96	2.30	12.2%	23.4%	-27.7%	46.6%	10.4%
2	SYRACUSE	670	140	88.6%	77.9%	17.85	31.50	2.34	-3.4%	2.6%	-9.8%	13.3%	-4.4%
2	WESTERN NEW YORK HCS	528	360	81.4%	70.0%	16.04	37.52	2.25	-2.2%	-0.4%	-13.9%	-11.2%	3.8%
3	BRONX	526	201	78.1%	56.7%	30.14	22.15	2.14	-3.7%	-8.9%	39.4%	-37.2%	-4.9%
3	HUDSON VALLEY HCS	620	276	82.2%	64.5%	21.58	30.81	2.23	7.2%	8.4%	-9.7%	-9.7%	1.4%
3	NEW JERSEY HCS	561	357	81.2%	62.2%	22.77	41.54	2.16	-8.0%	-12.1%	-3.2%	13.5%	-10.0%
3	NEW YORK HARBOR HCS	630	639	72.3%	52.3%	30.81	33.44	1.87	0.3%	6.3%	-15.2%	5.9%	-0.5%
3	NORTHPORT	632	219	79.0%	57.1%	27.59	29.99	2.20	5.2%	-4.2%	3.9%	-27.7%	3.8%
4	CLARKSBURG	540	110	88.2%	70.0%	19.26	8.06	2.28	6.2%	5.9%	-9.0%	-47.8%	2.1%
4	COATESVILLE	542	238	80.7%	53.8%	29.29	21.17	1.99	-2.9%	-0.3%	-15.3%	38.2%	-6.6%
4	LEBANON	595	189	85.2%	60.8%	30.04	10.83	2.10	2.7%	-8.7%	11.9%	0.0%	6.3%
4	PHILADELPHIA	642	389	83.0%	62.0%	29.86	28.89	2.15	3.4%	6.1%	3.1%	15.5%	1.5%
4	PITTSBURGH HCS	646	519	81.9%	62.8%	26.69	19.36	2.22	-1.6%	0.6%	-2.2%	-19.8%	-5.5%
4	WILKES BARRE	693	229	66.8%	41.9%	40.18	9.01	1.75	-0.2%	4.5%	3.2%	-27.3%	-3.7%
5	MARTINSBURG	613	372	80.4%	58.9%	26.75	23.57	2.13	-5.0%	-13.9%	24.3%	-33.3%	-6.7%
5	MARYLAND HCS	512	797	74.7%	58.1%	25.85	25.96	2.00	-4.1%	-3.7%	1.4%	-25.8%	-6.4%
5	WASHINGTON	688	390	87.9%	71.8%	18.55	48.58	2.24	-0.1%	-1.7%	-3.3%	18.3%	-0.3%
6	ASHEVILLE-OTEEN	637	156	76.9%	37.8%	45.26	5.46	2.12	-0.6%	-19.8%	14.9%	-26.9%	-4.8%
6	DURHAM	558	334	67.7%	47.6%	30.00	12.35	1.84	1.5%	17.9%	-27.7%	-17.7%	-4.6%
6	FAYETTEVILLE NC	565	214	80.8%	57.0%	29.20	13.58	2.20	6.5%	14.5%	-11.5%	32.5%	14.9%
6	HAMPTON	590	615	76.9%	53.0%	31.05	27.42	2.04	1.3%	4.5%	-7.3%	15.8%	-4.3%
6	RICHMOND	652	369	82.9%	64.5%	24.44	23.44	1.99	-2.2%	7.3%	-10.5%	29.1%	-5.6%
6	SALEM	658	370	83.8%	61.1%	28.70	14.53	2.21	-2.6%	-3.2%	6.4%	-10.7%	-5.0%
6	SALISBURY	659	520	74.4%	51.2%	30.29	12.86	1.79	5.8%	-4.0%	11.8%	-31.4%	-8.0%
7	ATLANTA	508	521	88.5%	71.2%	21.52	22.31	2.19	-1.0%	-4.7%	9.8%	-7.0%	3.0%
7	AUGUSTA	509	395	85.6%	64.1%	25.41	27.40	2.25	0.1%	-4.3%	14.7%	-22.7%	2.6%
7	CENTRAL ALABAMA VETERANS HCS	619	424	87.0%	58.3%	33.68	16.91	2.17	2.9%	-3.9%	17.4%	-0.7%	-1.5%
7	CHARLESTON	534	171	84.2%	66.1%	23.77	18.03	2.13	18.7%	14.4%	6.7%	19.5%	13.7%
7	COLUMBIA SC	544	203	86.7%	69.0%	25.99	14.47	2.23	7.4%	5.9%	9.7%	5.7%	3.8%
7	TUSCALOOSA	679	234	83.3%	64.5%	22.00	27.49	2.09	-1.3%	-6.3%	4.4%	6.4%	-9.3%
8	BAY PINES	516	394	91.6%	64.5%	28.91	14.86	2.41	7.7%	0.6%	5.7%	-26.0%	9.2%
8	MIAMI	546	309	85.8%	64.1%	24.51	20.66	2.21	5.0%	3.1%	-0.3%	7.2%	1.5%
8	NO. FL./SO. GA. VETERANS	573	440	91.4%	71.8%	24.47	23.87	2.25	2.6%	-1.2%	3.1%	48.3%	-0.7%
8	SAN JUAN	672	319	87.5%	68.0%	28.44	8.23	2.19	0.4%	9.7%	-3.4%	13.5%	-4.2%
8	TAMPA	673	400	83.3%	67.8%	22.44	16.35	2.15	-5.7%	-11.1%	14.7%	0.7%	-1.8%
8	W PALM BEACH	548	339	83.2%	58.7%	28.74	16.29	2.09	4.5%	-2.7%	5.2%	1.0%	-4.4%
9	LEXINGTON-LEESTO	596	237	71.7%	47.3%	31.62	17.35	2.00	-1.4%	-11.3%	16.1%	6.2%	-5.5%
9	LOUISVILLE	603	280	68.2%	47.1%	34.14	8.77	1.99	-4.4%	-1.5%	-5.8%	4.7%	-2.3%
9	MEMPHIS	614	511	81.2%	65.9%	22.17	11.38	1.94	2.2%	9.8%	-22.1%	-34.4%	0.7%
9	MOUNTAIN HOME	621	365	77.8%	57.3%	30.16	14.47	2.06	-5.9%	-7.2%	5.1%	24.2%	-3.4%
9	MURFREESBORO	622	61	37.7%	13.1%	57.35	11.35	1.28	-55.6%	-80.1%	126.2%	-45.1%	-38.7%
9	NASHVILLE	626	717	84.1%	60.7%	28.26	15.59	2.00	2.0%	1.7%	-9.4%	-20.9%	-1.7%
10	CHILLICOTHE	538	438	85.4%	62.8%	26.16	35.80	2.22	-1.5%	14.3%	-24.2%	41.7%	1.1%
10	CINCINNATI	539	243	90.9%	83.1%	11.79	33.01	2.21	-5.4%	-3.1%	-0.5%	5.3%	-6.7%
10	CLEVELAND	541	618	88.8%	75.6%	16.64	37.91	2.26	0.9%	1.7%	-12.4%	-16.6%	5.4%
10	DAYTON	552	360	80.3%	66.1%	19.87	38.13	2.04	5.0%	10.1%	-19.3%	-1.3%	0.8%
11	ALLEN PARK	553	522	76.6%	58.2%	28.47	16.71	1.84	4.3%	10.8%	-0.8%	-24.9%	2.0%
11	ANN ARBOR	506	187	77.0%	62.0%	21.85	20.99	2.09	-6.0%	-6.3%	10.4%	-36.7%	-9.7%
11	BATTLE CREEK	515	553	79.6%	59.5%	28.11	11.99	2.04	4.4%	5.5%	2.2%	-17.2%	2.3%

Table 4-8C. Outpatient treatment received during the first six months after discharge by veterans discharged from any mental health program, FY 2001, by Station.

			GENERAL PSYCHIATRY AND SUBSTANCE ABUSE						PERCENT CHANGE FY 2000-2001				
VISN	STATION	CODE	N	Any Outpatient Stop in 6 mos. After DC	Any Outpatient Stop in 30 days After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Continuity: Bi-months with 2 stops	Any Outpatient Stop in 6 mos. After DC	Any Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w any Stops	Continuity: Bi-months with 2 stops
11	DANVILLE, IL	550	185	85.4%	65.9%	24.32	22.08	2.04	-0.3%	-7.5%	22.5%	-2.2%	-11.3%
11	INDIANAPOLIS	583	134	82.1%	63.4%	26.48	22.78	1.96	-10.3%	-9.4%	13.6%	19.3%	-14.8%
11	NORTHERN INDIANA HCS	610	166	86.7%	71.7%	21.78	23.99	2.02	23.2%	16.0%	7.5%	-9.3%	-4.2%
12	CHICAGO HCS	537	447	84.3%	65.3%	22.39	47.56	2.25	2.1%	11.5%	-18.4%	10.5%	-0.8%
12	HINES	578	504	79.0%	65.3%	17.49	67.23	2.03	1.4%	12.0%	-28.0%	10.2%	0.0%
12	MADISON	607	134	91.8%	78.4%	20.97	41.67	2.53	1.0%	3.4%	12.5%	-11.1%	1.0%
12	MILWAUKEE	695	464	86.4%	65.5%	27.93	22.38	2.20	5.2%	7.0%	6.4%	-17.8%	2.0%
12	NORTH CHICAGO	556	184	77.2%	61.4%	24.05	35.98	2.03	-3.3%	-3.2%	12.3%	-1.6%	-2.3%
12	TOMAH	676	150	63.3%	52.0%	20.24	37.03	1.79	-20.4%	-23.2%	15.3%	-4.7%	-20.8%
13	BLACK HILLS HCS	568	116	83.6%	64.7%	21.90	33.61	2.05	-5.6%	-14.3%	12.9%	-17.1%	-6.2%
13	FARGO	437	83	88.0%	63.9%	24.30	32.81	2.10	6.8%	10.8%	-12.7%	65.6%	6.9%
13	MINNEAPOLIS	618	238	84.0%	70.2%	19.91	43.62	2.17	0.0%	-4.6%	19.9%	-25.2%	-10.6%
13	SIOUX FALLS	438	78	84.6%	74.4%	14.30	34.21	2.13	-10.9%	-0.4%	-17.0%	3.0%	-7.5%
13	ST CLOUD	656	261	90.4%	72.0%	19.51	67.64	2.21	-1.1%	-0.8%	-6.7%	8.8%	-2.7%
14	CENTRAL IOWA HCS	555	110	80.0%	69.1%	15.90	54.20	2.06					
14	OMAHA	636	197	85.3%	73.1%	17.62	43.18	2.18					
14	IOWA CITY	584	123	87.0%	59.3%	28.79	26.59	2.11	1.3%	-13.1%	25.5%	-3.2%	-11.2%
15	COLUMBIA MO	543	143	79.7%	50.3%	31.92	24.68	2.09	-3.6%	-16.1%	25.3%	-29.0%	-4.2%
15	EASTERN KANSAS HCS: combined	677	548	86.3%	73.7%	16.87	36.23	2.25	-1.0%	0.0%	-15.6%	-6.9%	-1.3%
15	KANSAS CITY	589	314	93.0%	76.8%	18.51	27.58	2.11	5.2%	5.2%	-6.6%	-18.3%	-8.3%
15	MARION IL	609	120	88.3%	65.0%	28.43	11.59	2.23	0.1%	-15.8%	38.8%	16.7%	0.1%
15	ST LOUIS	657	685	75.3%	54.2%	31.05	28.63	1.83	-6.0%	-12.8%	24.4%	-7.9%	-10.2%
16	ALEXANDRIA	502	186	75.3%	51.1%	33.09	10.29	2.02	-8.7%	-5.1%	-3.7%	12.0%	-13.6%
16	BILOXI	520	450	80.7%	62.4%	25.12	16.72	2.19	4.6%	3.0%	4.3%	-4.2%	1.6%
16	FAYETTEVILLE AR	564	171	84.8%	60.8%	28.24	18.41	1.94	2.2%	-4.5%	7.6%	30.4%	-9.5%
16	HOUSTON	580	462	82.3%	64.5%	24.87	17.42	2.06	-0.4%	-8.7%	16.8%	-8.1%	0.1%
16	JACKSON	586	253	87.0%	66.0%	26.62	10.95	2.13	-5.4%	-8.2%	22.3%	-13.4%	-5.0%
16	LITTLE ROCK	598	443	89.4%	67.7%	27.63	22.37	2.29	2.9%	-0.3%	12.5%	-0.2%	-3.8%
16	NEW ORLEANS	629	209	79.9%	57.9%	26.40	20.24	2.07	-0.9%	-0.2%	-11.2%	28.1%	-3.1%
16	OKLAHOMA CITY	635	408	79.9%	57.8%	29.22	23.84	1.89	-3.3%	-3.4%	0.2%	1.7%	-8.4%
16	SHREVEPORT	667	234	79.9%	65.0%	23.12	14.21	1.88	3.8%	17.4%	-31.0%	13.4%	-7.0%
17	CENTRAL TEXAS VETERANS HCS	674	586	74.7%	53.1%	28.34	15.32	2.07	0.9%	4.4%	-11.4%	25.9%	-4.8%
17	NORTH TEXAS HCS	549	493	88.0%	69.4%	21.88	32.94	2.21	5.2%	-1.1%	13.0%	32.7%	5.4%
17	SOUTH TEXAS VETERANS HCS	671	847	75.2%	55.7%	28.21	15.37	2.17	3.5%	12.8%	-13.2%	14.1%	4.4%
18	ALBUQUERQUE	501	235	93.2%	76.6%	22.16	19.13	2.35	11.4%	8.8%	14.1%	7.4%	2.4%
18	BIG SPRING	519	189	68.3%	45.5%	36.83	9.56	1.84	1.3%	-4.9%	17.4%	31.9%	-4.3%
18	PHOENIX	644	488	85.5%	65.0%	25.60	13.34	2.23	0.0%	-0.5%	10.8%	-1.3%	0.9%
18	TUCSON	678	325	75.1%	54.8%	27.44	19.81	2.04	-5.1%	-6.5%	7.0%	1.2%	-2.3%
19	DENVER	554	420	93.3%	83.3%	14.02	29.48	2.45	-0.3%	-0.3%	3.2%	-4.1%	-1.5%
19	GRAND JUNCTION	575	89	94.4%	86.5%	13.79	30.54	2.42	7.0%	9.8%	-5.5%	22.9%	0.3%
19	MONTANA HCS	436	67	86.6%	68.7%	29.31	6.45	2.09	12.5%	31.3%	-4.4%	7.5%	0.6%
19	SALT LAKE CITY	660	219	85.8%	72.1%	21.22	21.45	2.33	3.6%	7.2%	-1.7%	-6.5%	6.5%
19	SHERIDAN	666	120	85.0%	63.3%	25.52	13.10	2.26	-7.0%	-7.6%	4.3%	-20.9%	-4.9%
20	BOISE	531	148	92.6%	79.7%	16.16	15.33	2.50	-5.7%	-1.5%	-17.0%	-1.7%	-6.1%
20	PORTLAND	648	429	86.2%	75.5%	15.11	40.26	2.22	1.7%	9.9%	-28.5%	20.0%	1.7%
20	PUGET SOUND HCS	663	812	90.0%	78.9%	15.92	29.64	2.30	2.8%	9.4%	-20.7%	-6.7%	0.7%
20	ROSEBURG	653	294	93.9%	75.5%	24.39	10.16	2.28	14.6%	47.2%	-36.1%	-36.1%	7.0%
20	SPOKANE	668	99	90.9%	77.8%	19.37	19.28	2.37	-5.2%	-10.2%	18.1%	-11.7%	-6.5%
20	WALLA WALLA	687	77	88.3%	55.8%	31.87	13.82	1.96	5.2%	0.3%	-11.0%	26.7%	4.4%
21	FRESNO	570	214	82.7%	58.9%	28.45	27.72	2.01	3.1%	5.8%	-13.4%	7.1%	-4.3%
21	HONOLULU	459	124	85.5%	71.0%	20.15	29.24	2.18	-8.2%	-10.7%	0.1%	-15.2%	-7.8%
21	PALO ALTO HCS	640	753	76.9%	55.0%	30.28	15.65	1.97	-0.9%	1.4%	-7.9%	-22.6%	-0.3%
21	RENO	654	191	78.0%	62.3%	21.26	16.62	2.02	-16.1%	-23.4%	25.3%	12.6%	-9.7%
21	SAN FRANCISCO	662	99	82.8%	69.7%	15.78	33.21	2.17	1.7%	-2.0%	39.4%	-33.0%	5.2%
22	GREATER LOS ANGELES HCS	691	619	84.5%	69.5%	20.90	22.98	2.18	-0.6%	5.1%	-9.3%	-7.4%	-3.8%
22	LAS VEGAS	593	159	86.8%	73.6%	19.91	19.26	2.33	4.3%	14.1%	-18.0%	27.1%	0.7%
22	LOMA LINDA	605	223	87.4%	71.7%	19.57	18.82	2.20	2.6%	9.6%	-25.5%	-11.1%	1.3%

Table 4-8C. Outpatient treatment received during the first six months after discharge by veterans discharged from any mental health program, FY 2001, by Station.

			GENERAL PSYCHIATRY AND SUBSTANCE ABUSE						PERCENT CHANGE FY 2000-2001				
VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 6 mos. After DC*	*Any Outpatient Stop in 30 days After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 stops*	*Any Outpatient Stop in 6 mos. After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Days to 1st OP Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Continuity: Bi-months with 2 stops*
22	LONG BEACH	600	237	85.7%	67.5%	22.00	24.64	2.46	4.0%	3.6%	-8.3%	21.8%	12.1%
22	SAN DIEGO	664	379	82.3%	62.3%	26.13	13.72	2.11	-6.1%	-2.9%	1.1%	-19.1%	-10.7%
Average			319	82.9%	64.2%	24.66	24.02	2.13	0.1%	-0.1%	2.4%	-1.4%	-2.2%
STD.			186	7.4%	10.2%	6.59	11.77	0.18	8.0%	12.7%	20.0%	21.6%	6.8%
C.V.			1	0.09	0.16	0.27	0.49	0.08	72.76	-147.45	8.24	-14.99	-3.04

Table 4-9. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

			MEDICAL OUTPATIENT STOPS				DUAL DIAGNOSIS OP TREATMENT (PSYC. AND SA)				
VISN	STATION		Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z): Weighted	At Least 1 Psyc. and 1 SA OP Stop in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.&SA Vs . Among those w anyStops	Summary OP Dual Dx Score (avg Z): Weighted
Median: VAMC			86.1%	37.66	8.55		26.8%	24.1%	2.11	22.63	
VA National Avg.			82.2%	37.74	8.72		20.9%	16.7%	2.14	24.52	
1	BEDFORD	518	-1.2%	-5.67	0.00	0.17	8.1%	12.0%	0.06	19.69	0.85
1	BOSTON HCS	523	-2.9%	3.00	-1.53	-0.51	-4.4%	-2.3%	-0.09	-0.21	-0.35
1	CONNECTICUT HCS	689	-0.8%	-4.42	1.22	0.26	17.5%	19.0%	0.28	21.90	1.57
1	NORTHAMPTON	631	-6.6%	9.50 X	-1.80	-1.09	-7.4%	-7.1%	-0.25	-2.47	-0.83
1	PROVIDENCE	650	4.6%	-2.45	-0.17	0.38	4.0%	0.0%	0.06	-0.91	0.07
1	TOGUS	402	-1.0%	11.01 X	1.00	-0.50	-14.1%	-10.0%	-0.26	-7.77	-1.13
1	WHITE RIVER JCT	405	5.0%	-0.07	1.09	0.43	-12.0%	-4.4%	0.27	-6.50	-0.01
2	ALBANY	500	6.5%	-2.31	0.43	0.56	6.3%	13.5%	0.25	20.19	1.21
2	CANANDAIGUA	532	1.9%	-0.90	-0.94	0.05	21.5%	24.8%	0.00	15.87	1.05
2	SYRACUSE	670	-1.9%	-0.35	1.04	-0.03	14.9%	15.9%	0.03	10.04	0.72
2	WESTERN NEW YORK HCS	528	2.1%	-7.68	3.32	0.81	6.7%	11.1%	0.08	13.90	0.71
3	BRONX	526	1.4%	-4.01	-0.17	0.24	-0.6%	-3.3%	0.08	4.30	0.11
3	HUDSON VALLEY HCS	620	8.9%	-11.12	2.61	1.35	5.7%	6.2%	0.06	14.14	0.58
3	NEW JERSEY HCS	561	2.7%	-15.32	11.24	2.01	5.3%	7.7%	-0.04	19.07	0.54
3	NEW YORK HARBOR HCS: NEW YORK	630	0.4%	0.51	2.75	0.26	-7.0%	-5.9%	-0.15	2.26	-0.50
3	NORTHPORT	632	1.1%	2.23	-1.95	-0.25	2.9%	6.3%	0.01	10.57	0.35
4	CLARKSBURG	540	-4.8%	-1.90	0.36	-0.21	-15.0%	-8.6%	0.12	-6.59	-0.40
4	COATESVILLE	542	-11.3% X	5.10	-0.63	-1.07	-8.7%	-5.7%	-0.20	-1.67	-0.71
4	LEBANON	595	4.5%	14.91 X	-3.14	-0.73	-19.1% X	-12.7% X	-0.14	-9.05	-1.06
4	PHILADELPHIA	642	-5.8%	6.82	-1.72	-0.90	0.2%	-1.7%	0.06	3.45	0.10
4	PITTSBURGH HCS	646	-3.5%	3.87	1.11	-0.32	-1.9%	2.9%	-0.02	-0.05	-0.10
4	WILKES BARRE	693	-13.4% X	10.91 X	-2.55	-1.68	-21.4% X	-13.7% X	-0.32 X	-9.16	-1.44
5	MARTINSBURG	613	3.4%	-5.33	4.96	0.95	-3.2%	-5.9%	0.03	-0.36	-0.19
5	MARYLAND HCS	512	-1.0%	-2.13	1.16	0.13	-13.7% X	-8.6% X	-0.03	0.17	-0.48
5	WASHINGTON	688	0.7%	-8.06	1.91	0.60	8.4%	12.2%	0.15	31.72	1.33
6	ASHEVILLE-OTEEN	637	3.4%	-0.05	-0.54	0.15	-20.2% X	-15.5% X	-0.08	-15.38 X	-1.19
6	DURHAM	558	1.8%	-3.33	-0.85	0.17	-19.1% X	-12.7% X	-0.20	-11.02 X	-1.22
6	FAYETTEVILLE NC	565	4.1%	-2.04	-1.26	0.22	0.1%	4.2%	0.08	-6.04	-0.02
6	HAMPTON	590	5.9%	-7.53	0.94	0.82	-7.1%	-5.0%	0.00	1.14	-0.24
6	RICHMOND	652	-1.5%	2.65	-1.59	-0.40	-3.5%	-3.2%	-0.13	-4.84	-0.55
6	SALEM	658	-3.6%	2.26	-0.91	-0.46	-9.6%	-4.1%	-0.20	-0.27	-0.66
6	SALISBURY	659	-7.6% X	10.39 X	-2.13	-1.23	-23.5% X	-16.7% X	-0.49 X	-11.67 X	-1.91
7	ATLANTA	508	-9.9% X	7.46 X	-1.03	-1.13	7.1%	8.2%	0.01	0.00	0.18
7	AUGUSTA	509	3.4%	-6.21	7.37	1.24	-3.8%	2.7%	-0.15	12.79	-0.04
7	CENTRAL ALABAMA VETERANS HCS	619	0.6%	2.57	0.58	-0.04	-3.6%	2.2%	-0.10	-0.99	-0.31

Table 4-9. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

			MEDICAL OUTPATIENT STOPS				DUAL DIAGNOSIS OP TREATMENT (PSYC. AND SA)				
VISN	STATION		Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z): Weighted	At Least 1 Psyc. and 1 SA OP Stop in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.&SA Vs . Among those w anyStops	Summary OP Dual Dx Score (avg Z): Weighted
Median: VAMC			86.1%	37.66	8.55		26.8%	24.1%	2.11	22.63	
VA National Avg.			82.2%	37.74	8.72		20.9%	16.7%	2.14	24.52	
7	CHARLESTON	534	-0.8%	4.95	-2.02	-0.51	-10.7%	-3.9%	-0.17	-1.46	-0.66
7	COLUMBIA SC	544	5.3%	1.72	-1.41	0.11	-1.0%	-6.5%	-0.19	-6.02	-0.71
7	TUSCALOOSA	679	-2.3%	-2.45	4.15	0.36	0.9%	2.8%	-0.08	6.43	0.00
8	BAY PINES	516	3.5%	-3.76	1.61	0.55	-13.0%	-8.7%	0.11	-10.93 X	-0.50
8	MIAMI	546	2.2%	-4.59	1.22	0.46	-4.8%	-10.2%	-0.07	-6.22	-0.61
8	NO. FL./SO. GA. VETERANS: GAINESVILLE	573	2.4%	-0.69	2.55	0.43	-4.2%	-5.0%	0.06	11.21	0.17
8	SAN JUAN	672	0.0%	0.00	0.00	-0.02	0.0%	0.0%	0.00	0.00	-0.09
8	TAMPA	673	0.4%	-5.85	3.10	0.59	-10.7%	-4.7%	-0.07	-7.95	-0.66
8	W PALM BEACH	548	-0.5%	-0.21	-0.43	-0.09	-2.9%	-2.1%	-0.09	-6.59	-0.50
9	LEXINGTON-LEESTO	596	-0.3%	5.74	-2.34	-0.54	-0.7%	-2.0%	-0.01	5.89	0.00
9	LOUISVILLE	603	0.1%	7.65	-1.45	-0.52	-21.0% X	-13.7% X	-0.01	-12.49 X	-0.95
9	MEMPHIS	614	1.4%	-0.41	0.86	0.18	-21.1% X	-13.3% X	-0.03	-11.97 X	-0.98
9	MOUNTAIN HOME	621	4.8%	1.94	-1.51	0.05	-7.6%	-6.9%	-0.18	-5.14	-0.77
9	MURFREESBORO	622	-24.6% X	19.38 X	-2.57	-2.82	-16.1%	-10.3%	-0.88 X	-6.06	-2.26
9	NASHVILLE	626	1.4%	-5.90	-0.83	0.26	2.8%	4.0%	-0.19	-2.89	-0.39
10	CHILLICOTHE	538	1.5%	4.45	-1.93	-0.32	2.4%	5.8%	0.05	17.63	0.59
10	CINCINNATI	539	0.3%	-7.24	0.13	0.35	17.3%	15.8%	0.15	13.66	1.07
10	CLEVELAND	541	1.1%	-2.46	-0.82	0.09	15.9%	12.5%	0.16	16.64	1.09
10	DAYTON	552	2.3%	-6.38	-0.49	0.38	14.4%	14.3%	-0.06	12.48	0.58
11	ALLEN PARK	553	-1.7%	3.42	2.54	-0.04	-11.9%	-7.4%	-0.09	-8.30	-0.75
11	ANN ARBOR	506	-3.4%	5.47	-1.16	-0.62	-2.4%	1.1%	-0.04	-0.09	-0.17
11	BATTLE CREEK	515	2.7%	-1.37	5.08	0.74	-13.4% X	-12.7% X	-0.09	-15.18 X	-1.04
11	DANVILLE, IL	550	-5.9%	13.69 X	0.36	-1.01	0.6%	1.3%	-0.15	2.60	-0.25
11	INDIANAPOLIS	583	-9.1% X	4.39	-1.52	-0.99	0.0%	-6.6%	-0.20	2.48	-0.48
11	NORTHERN INDIANA HCS	610	-0.2%	-0.02	1.29	0.10	0.9%	0.6%	-0.22	4.55	-0.34
12	CHICAGO HCS	537	8.1%	-2.45	4.32	1.07	-1.8%	-0.7%	0.14	29.21	0.89
12	HINES	578	2.9%	-14.54	11.80	2.05	-3.2%	2.4%	-0.02	47.40	1.09
12	MADISON	607	2.1%	-0.53	1.07	0.25	10.1%	6.3%	0.36	29.30	1.59
12	MILWAUKEE	695	4.0%	-3.31	13.71	1.79	5.5%	8.6%	0.11	-4.55	0.23
12	NORTH CHICAGO	556	-2.1%	-4.95	0.54	0.12	-27.5% X	-21.7% X	0.03	-5.62	-0.95
12	TOMAH	676	-10.7% X	8.45	4.01	-0.72	13.4%	14.6%	0.29	19.91	1.40
13	BLACK HILLS HCS	568	-4.5%	-10.29	-0.56	0.10	5.2%	12.4%	-0.11	26.83	0.69
13	FARGO	437	-2.8%	-7.97	4.54	0.62	12.2%	12.3%	0.02	9.36	0.59
13	MINNEAPOLIS	618	-3.7%	5.48	-1.91	-0.72	6.9%	4.7%	-0.04	38.65	1.02
13	SIOUX FALLS	438	-5.0%	-16.25	16.67	2.09	19.8%	13.2%	-0.04	19.49	0.85

Table 4-9. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

			MEDICAL OUTPATIENT STOPS				DUAL DIAGNOSIS OP TREATMENT (PSYC. AND SA)				
VISN	STATION		Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z): Weighted	At Least 1 Psyc. and 1 SA OP Stop in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.&SA Vs . Among those w anyStops	Summary OP Dual Dx Score (avg Z): Weighted
Median: VAMC			86.1%	37.66	8.55		26.8%	24.1%	2.11	22.63	
VA National Avg.			82.2%	37.74	8.72		20.9%	16.7%	2.14	24.52	
13	ST CLOUD	656	-3.9%	1.38	0.74	-0.27	15.0%	21.1%	0.10	45.32	1.84
14	CENTRAL IOWA HCS	555	-9.4%	3.95	-1.47	-0.98	-22.0% X	-13.5%	0.18	25.71	0.35
14	IOWA CITY	584	-3.4%	3.41	-1.87	-0.60	-5.6%	-1.0%	-0.24	13.17	-0.29
14	OMAHA	636	1.3%	-4.86	0.10	0.30	11.3%	12.1%	0.13	28.09	1.26
15	COLUMBIA MO	543	-6.8%	-2.95	1.95	-0.14	14.0%	20.8%	0.27	29.39	1.72
15	EASTERN KANSAS HCS	677	2.6%	-1.33	5.08	0.73	3.6%	7.5%	0.18	16.34	0.85
15	KANSAS CITY	589	4.1%	-5.28	0.67	0.57	15.9%	21.4%	0.08	7.34	0.84
15	MARION IL	609	0.9%	-2.52	-2.33	-0.08	-2.9%	-2.5%	-0.04	-6.00	-0.39
15	ST LOUIS	657	0.0%	8.35 X	-1.37	-0.55	1.7%	-4.2%	-0.24 X	9.73	-0.32
16	ALEXANDRIA	502	0.0%	7.15	-2.53	-0.61	-6.6%	-1.7%	-0.09	-2.82	-0.45
16	BILOXI	520	1.5%	0.00	0.32	0.11	-12.0%	-8.1%	0.03	-3.70	-0.43
16	FAYETTEVILLE AR	564	-5.1%	20.14 X	-1.83	-1.48	0.6%	7.4%	-0.22	-0.37	-0.36
16	HOUSTON	580	2.4%	6.03	0.51	-0.09	-4.9%	-6.3%	-0.09	-1.43	-0.45
16	JACKSON	586	-0.9%	8.02 X	0.46	-0.40	5.4%	-1.7%	0.14	-9.00	0.00
16	LITTLE ROCK	598	1.0%	2.82	-1.62	-0.25	4.0%	8.3%	0.14	9.36	0.62
16	NEW ORLEANS	629	2.7%	4.85	0.09	-0.06	9.9%	8.3%	0.01	3.28	0.31
16	OKLAHOMA CITY	635	0.1%	3.54	2.42	0.07	-7.3%	-9.6%	-0.29 X	12.47	-0.57
16	SHREVEPORT	667	-2.7%	3.13	-1.74	-0.52	2.4%	7.0%	-0.23	-3.58	-0.45
17	CENTRAL TEXAS VETERANS HCS	674	-2.5%	0.16	4.48	0.26	-9.6%	-10.3% X	-0.24 X	-8.00	-1.04
17	NORTH TEXAS HCS	549	0.3%	1.15	2.62	0.21	13.5%	10.9%	0.13	14.95	0.92
17	SOUTH TEXAS VETERANS HCS	671	3.7%	1.51	1.56	0.31	-2.9%	-6.5%	0.02	-3.27	-0.29
18	ALBUQUERQUE	501	-1.0%	1.27	-1.04	-0.25	-3.4%	0.9%	0.13	-0.35	0.12
18	BIG SPRING	519	-5.9%	11.36 X	-2.39	-1.19	-16.6%	-12.3%	-0.22	-11.83	-1.25
18	PHOENIX	644	3.7%	-2.52	0.16	0.36	-6.2%	-2.8%	0.00	-8.07	-0.42
18	TUCSON	678	5.6%	4.24	-2.59	-0.11	-6.2%	-6.3%	-0.04	-6.83	-0.52
19	DENVER	554	0.0%	-9.53	1.17	0.54	7.8%	11.3%	0.08	9.71	0.62
19	GRAND JUNCTION	575	9.5%	-10.73	0.56	1.17	19.8%	24.3%	0.36	10.09	1.54
19	MONTANA HCS	436	-1.6%	5.84	-1.76	-0.58	-22.9% X	-18.6% X	-0.29	-16.20	-1.68
19	SALT LAKE CITY	660	-1.4%	1.58	-0.85	-0.27	6.8%	6.7%	0.20	1.61	0.54
19	SHERIDAN	666	3.6%	-1.98	-0.36	0.28	-8.0%	-3.8%	0.25	-6.28	0.03
20	BOISE	531	4.5%	-3.74	-0.05	0.45	23.8%	18.3%	0.34	-2.92	1.13
20	PORTLAND	648	-0.9%	2.14	-0.69	-0.25	3.9%	9.3%	0.19	18.51	0.96
20	PUGET SOUND HCS	663	-0.6%	1.98	-2.12 X	-0.37	16.9%	14.4%	0.16	11.83	1.00
20	ROSEBURG	653	6.3%	2.40	-1.43	0.14	-13.5%	-8.3%	0.01	-11.32 X	-0.69
20	SPOKANE	668	-1.9%	-2.10	0.45	-0.01	2.4%	9.2%	0.06	2.80	0.29

Table 4-9. Deviation of outpatient service utilization from that of the median VAMC, during the first six months following discharge from VA inpatient units, FY 2001 (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).†

			MEDICAL OUTPATIENT STOPS				DUAL DIAGNOSIS OP TREATMENT (PSYC. AND SA)				
VISN	STATION		Any Medical Outpatient Stop in 6 mos. After DC	Days to 1st OP Stop in 6 mos. After DC	Number of Stops in 6 mos. Among those w anyStops	Summary OP Medical Score (avg Z): Weighted	At Least 1 Psyc. and 1 SA OP Stop in 6 mos. After DC	At Least 3 Psyc. and 3 SA OP Stops in 6 mos. After DC	Continuity: Bi-months with 2 Stops	Number of Psy.&SA Vs . Among those w anyStops	Summary OP Dual Dx Score (avg Z): Weighted
Median: VAMC			86.1%	37.66	8.55		26.8%	24.1%	2.11	22.63	
VA National Avg.			82.2%	37.74	8.72		20.9%	16.7%	2.14	24.52	
20	WALLA WALLA	687	-1.7%	26.84 X	-4.20	-1.81	-7.5%	-0.8%	-0.02	-11.13	-0.52
21	FRESNO	570	7.2%	-10.02	0.34	0.96	-10.3%	-4.7%	0.00	1.33	-0.28
21	HONOLULU	459	-2.8%	-2.42	-0.65	-0.16	7.1%	5.3%	0.06	-0.40	0.21
21	PALO ALTO HCS	640	-9.2% X	9.71 X	-2.12	-1.30	-8.3%	-4.1%	-0.10	-6.46	-0.61
21	RENO	654	1.5%	-3.60	-1.23	0.12	1.5%	3.6%	-0.10	-5.27	-0.32
21	SAN FRANCISCO	662	-6.9%	-11.07	-1.46	-0.12	11.8%	13.4%	0.20	7.22	0.87
22	GREATER LOS ANGELES HCS	691	-4.6%	-0.16	1.22	-0.20	-10.5%	-5.9%	0.04	3.12	-0.18
22	LAS VEGAS	593	7.8%	-8.18	0.14	0.89	16.3%	14.7%	-0.02	-2.16	0.32
22	LOMA LINDA	605	-0.7%	2.25	-1.24	-0.30	0.0%	3.8%	-0.01	-5.92	-0.19
22	LONG BEACH	600	8.1%	-15.63	8.74	2.13	8.6%	8.4%	0.41	-2.82	0.87
22	SAN DIEGO	664	-4.7%	5.12	-1.92	-0.77	2.4%	-0.1%	-0.04	-7.68	-0.32

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA diagnosis, etc .

Table 4-10. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY OUTPATIENT TREATMENT

			Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Summary Gen Psy. Chg. Score (avg Z) Weighted*
1	BEDFORD	518	367	55.0%	80.1%	28.10	375	55.2%	78.4%	26.44	0.3%	-2.1%	-5.9%	-0.09
1	BOSTON HCS	523	592	60.5%	83.1%	26.76	474	61.8%	82.7%	21.25	2.2%	-0.5%	-20.6%	-0.31
1	CONNECTICUT HCS	689	220	81.4%	92.3%	29.53	226	82.7%	90.3%	26.19	1.7%	-2.2%	-11.3%	-0.18
1	NORTHAMPTON	631	320	65.9%	85.6%	14.96	343	63.0%	86.9%	14.71	-4.5%	1.5%	-1.6%	0.04
1	PROVIDENCE	650	225	64.4%	81.8%	16.89	227	57.7%	82.8%	14.03	-10.5%	1.3%	-16.9%	-0.40
1	TOGUS	402	113	70.8%	85.0%	15.50	86	64.0%	87.2%	11.89	-9.7%	2.7%	-23.3%	-0.48
1	WHITE RIVER JCT	405	129	77.5%	86.8%	12.67	136	72.1%	86.8%	15.09	-7.0%	-0.1%	19.1%	0.39
2	ALBANY	500	211	70.6%	85.3%	24.66	187	66.3%	83.4%	18.06	-6.1%	-2.2%	-26.8%	-0.65
2	CANANDAIGUA	532	216	59.7%	83.3%	18.83	178	74.2%	91.0%	23.09	24.2%	9.2%	22.6%	1.34
2	SYRACUSE	670	145	66.2%	85.5%	24.55	140	75.0%	86.4%	23.71	13.3%	1.1%	-3.4%	0.31
2	WESTERN NEW YORK HCS	528	339	67.8%	82.0%	26.33	359	54.3%	72.4%	23.10	-19.9%	-11.7%	-12.3%	-0.91
3	BRONX	526	195	48.7%	73.8%	19.63	201	48.8%	74.1%	11.29	0.1%	0.4%	-42.5%	-0.79
3	HUDSON VALLEY HCS	620	246	55.3%	74.0%	23.18	273	60.4%	81.3%	18.80	9.3%	9.9%	-18.9%	0.21
3	NEW JERSEY HCS	561	382	64.7%	83.8%	29.71	354	58.8%	79.9%	31.56	-9.1%	-4.6%	6.2%	-0.08
3	NEW YORK HARBOR HCS	630	560	46.4%	72.5%	16.48	458	52.2%	72.7%	15.70	12.4%	0.3%	-4.7%	0.24
3	NORTHPORT	632	209	67.0%	82.8%	25.09	201	56.2%	83.6%	24.65	-16.1%	1.0%	-1.8%	-0.19
4	CLARKSBURG	540	103	67.0%	85.4%	14.28	103	69.9%	89.3%	6.77	4.3%	4.5%	-52.6%	-0.79
4	COATESVILLE	542	277	52.3%	81.2%	12.80	235	49.4%	77.9%	15.86	-5.7%	-4.1%	23.9%	0.38
4	LEBANON	595	122	65.6%	82.0%	9.59	188	59.6%	84.6%	10.07	-9.1%	3.2%	5.0%	0.16
4	PHILADELPHIA	642	481	44.1%	70.3%	10.08	388	46.6%	74.0%	11.70	5.8%	5.3%	16.1%	0.74
4	PITTSBURGH HCS	646	565	59.8%	82.5%	20.92	516	59.1%	79.8%	16.37	-1.2%	-3.2%	-21.8%	-0.49
4	WILKES BARRE	693	167	49.7%	74.3%	8.42	128	49.2%	75.8%	5.26	-1.0%	2.1%	-37.5%	-0.64
5	MARTINSBURG	613	196	71.4%	88.8%	15.98	179	68.2%	86.0%	11.01	-4.6%	-3.1%	-31.1%	-0.75
5	MARYLAND HCS	512	466	60.3%	80.3%	23.60	502	54.8%	73.7%	17.68	-9.2%	-8.2%	-25.1%	-0.87
5	WASHINGTON	688	325	65.5%	83.7%	21.07	390	63.6%	83.8%	19.29	-3.0%	0.2%	-8.4%	-0.12
6	ASHEVILLE-OTEEN	637	159	43.4%	74.2%	5.85	156	35.9%	71.8%	4.90	-17.3%	-3.3%	-16.2%	-0.66
6	DURHAM	558	323	38.7%	66.3%	10.79	334	40.1%	64.1%	9.34	3.7%	-3.3%	-13.5%	-0.23
6	FAYETTEVILLE NC	565	245	42.4%	68.6%	5.15	214	47.7%	79.4%	7.09	12.3%	15.8%	37.7%	1.67
6	HAMPTON	590	488	47.7%	74.0%	12.75	449	42.3%	73.9%	15.08	-11.4%	0.0%	18.3%	0.29
6	RICHMOND	652	269	57.2%	83.3%	9.33	255	54.9%	79.6%	9.68	-4.1%	-4.4%	3.8%	-0.03
6	SALEM	658	413	61.7%	83.8%	14.19	363	60.3%	83.7%	12.77	-2.3%	0.0%	-10.0%	-0.15
6	SALISBURY	659	380	49.5%	67.6%	14.21	518	47.5%	70.7%	12.38	-4.0%	4.5%	-12.9%	-0.09
7	ATLANTA	508	424	65.3%	86.3%	19.47	415	63.4%	87.0%	17.56	-3.0%	0.8%	-9.8%	-0.13
7	AUGUSTA	509	333	66.1%	86.2%	31.89	390	63.6%	85.4%	21.80	-3.7%	-0.9%	-31.6%	-0.67
7	CENTRAL ALABAMA VETERANS HCS	619	526	58.7%	83.7%	11.35	424	56.1%	85.6%	12.39	-4.4%	2.3%	9.2%	0.30
7	CHARLESTON	534	244	59.4%	72.5%	12.02	169	64.5%	81.7%	13.49	8.5%	12.6%	12.3%	0.95
7	COLUMBIA SC	544	189	62.4%	79.4%	9.97	203	64.0%	84.7%	8.80	2.6%	6.8%	-11.8%	0.13
7	TUSCALOOSA	679	257	67.3%	82.9%	20.10	233	63.9%	82.8%	24.38	-5.0%	-0.1%	21.3%	0.47
8	BAY PINES	516	428	54.2%	79.2%	15.24	394	60.4%	90.1%	11.72	11.4%	13.8%	-23.1%	0.28
8	MIAMI	546	331	54.7%	77.3%	13.18	307	57.0%	83.1%	13.58	4.2%	7.4%	3.0%	0.50
8	NO. FL./SO. GA. VETERANS	573	447	64.4%	83.4%	9.11	440	61.6%	83.6%	10.52	-4.4%	0.2%	15.5%	0.37
8	SAN JUAN	672	358	50.3%	76.8%	5.96	319	58.9%	81.2%	6.23	17.2%	5.7%	4.6%	0.71
8	TAMPA	673	363	67.2%	82.9%	12.52	391	59.8%	79.8%	12.48	-11.0%	-3.8%	-0.4%	-0.23
8	W PALM BEACH	548	342	49.4%	70.8%	12.38	338	52.1%	76.6%	11.66	5.4%	8.3%	-5.8%	0.36

Table 4-10. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY OUTPATIENT TREATMENT

			Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Summary Gen Psy. Chg. Score (avg Z) Weighted*
9	LEXINGTON-LEESTO	596	239	44.4%	67.4%	8.06	237	35.9%	67.5%	6.98	-19.1%	0.2%	-13.4%	-0.52
9	LOUISVILLE	603	326	45.1%	69.6%	5.95	271	47.6%	69.7%	7.62	5.6%	0.2%	28.0%	0.81
9	MEMPHIS	614	295	59.0%	83.7%	11.07	284	71.5%	87.7%	10.45	21.2%	4.7%	-5.6%	0.53
9	MOUNTAIN HOME	621	261	62.1%	86.6%	6.31	237	62.4%	84.4%	7.86	0.6%	-2.5%	24.5%	0.56
9	MURFREESBORO	622	513	60.8%	81.9%	11.47	47	14.9%	46.8%	6.27	-75.5%	-42.8%	-45.3%	-3.68
9	NASHVILLE	626	184	53.3%	79.3%	10.53	684	57.2%	81.7%	7.66	7.3%	3.0%	-27.3%	-0.24
10	CHILLICOTHE	538	374	52.4%	86.4%	17.57	437	60.2%	84.0%	18.48	14.8%	-2.8%	5.2%	0.39
10	CINCINNATI	539	234	78.2%	91.9%	20.43	188	73.4%	86.7%	19.25	-6.1%	-5.6%	-5.8%	-0.32
10	CLEVELAND	541	443	70.7%	85.8%	27.96	490	67.3%	86.1%	22.27	-4.7%	0.4%	-20.3%	-0.40
10	DAYTON	552	210	61.4%	79.0%	19.33	206	66.0%	83.0%	20.37	7.5%	5.0%	5.4%	0.53
11	ALLEN PARK	553	340	51.8%	72.9%	20.73	282	53.9%	73.8%	17.43	4.1%	1.1%	-15.9%	-0.12
11	ANN ARBOR	506	216	59.7%	79.6%	27.69	185	54.1%	70.3%	16.05	-9.5%	-11.8%	-42.0%	-1.36
11	BATTLE CREEK	515	623	43.0%	66.6%	11.97	534	48.1%	74.9%	9.23	11.9%	12.4%	-22.9%	0.25
11	DANVILLE, IL	550	187	71.1%	86.1%	18.30	184	64.1%	85.9%	18.11	-9.8%	-0.3%	-1.0%	-0.10
11	INDIANAPOLIS	583	130	68.5%	90.0%	15.21	134	58.2%	80.6%	17.23	-15.0%	-10.4%	13.3%	-0.23
11	NORTHERN INDIANA HCS	610	238	66.8%	79.0%	21.78	165	70.9%	86.1%	16.46	6.1%	8.9%	-24.4%	0.00
12	CHICAGO HCS	537	454	48.5%	77.1%	18.60	446	52.9%	77.6%	18.10	9.2%	0.6%	-2.7%	0.24
12	HINES	578	366	41.0%	73.8%	23.89	247	49.4%	74.5%	39.71	20.5%	1.0%	66.3%	1.93
12	MADISON	607	164	67.7%	88.4%	29.95	133	71.4%	85.7%	25.47	5.5%	-3.1%	-15.0%	-0.22
12	MILWAUKEE	695	268	64.9%	85.8%	19.73	261	64.0%	86.2%	16.60	-1.4%	0.4%	-15.8%	-0.24
12	NORTH CHICAGO	556	279	62.7%	79.2%	33.85	180	61.1%	76.7%	35.59	-2.6%	-3.2%	5.2%	0.06
12	TOMAH	676	92	63.0%	78.3%	25.19	149	50.3%	63.1%	26.71	-20.2%	-19.4%	6.0%	-0.78
13	BLACK HILLS HCS	568	108	76.9%	91.7%	24.02	114	65.8%	84.2%	22.23	-14.4%	-8.1%	-7.5%	-0.59
13	FARGO	437	84	58.3%	83.3%	9.01	83	60.2%	86.7%	21.39	3.3%	4.1%	137.3%	3.24
13	MINNEAPOLIS	618	237	67.5%	80.2%	49.19	238	63.9%	79.8%	38.06	-5.4%	-0.4%	-22.6%	-0.49
13	SIOUX FALLS	438	63	73.0%	93.7%	25.90	57	71.9%	86.0%	25.90	-1.5%	-8.2%	0.0%	-0.20
13	ST CLOUD	656	281	70.5%	90.0%	40.53	261	71.3%	89.7%	40.28	1.1%	-0.4%	-0.6%	0.10
14	CENTRAL IOWA HCS	555					108	67.6%	78.7%	51.58				
14	IOWA CITY	584	141	63.8%	82.3%	21.80	122	51.6%	82.0%	23.56	-19.1%	-0.4%	8.1%	-0.32
14	OMAHA	636					145	66.9%	84.8%	21.96				
14	NEBRASKA/CENT-WESTERN IOWA	636	384	63.5%	81.0%	36.94								
15	COLUMBIA MO	543	110	60.0%	81.8%	28.93	143	50.3%	79.7%	19.75	-16.1%	-2.6%	-31.7%	-0.95
15	EASTERN KANSAS HCS	677	659	73.4%	87.4%	29.34	547	71.1%	85.6%	28.13	-3.2%	-2.1%	-4.1%	-0.11
15	KANSAS CITY	589	395	71.1%	87.3%	21.19	313	73.8%	91.7%	15.70	3.7%	5.0%	-25.9%	-0.21
15	MARION IL	609	145	75.9%	87.6%	6.08	120	57.5%	82.5%	5.27	-24.2%	-5.8%	-13.3%	-0.81
15	ST LOUIS	657	577	56.7%	79.2%	6.44	556	51.4%	75.5%	6.32	-9.2%	-4.6%	-1.8%	-0.26
16	ALEXANDRIA	502	171	50.9%	80.7%	7.06	185	49.2%	75.1%	8.33	-3.3%	-6.9%	18.0%	0.20
16	BILOXI	520	419	65.9%	85.0%	15.73	414	65.9%	87.0%	13.33	0.1%	2.3%	-15.2%	-0.14
16	FAYETTEVILLE AR	564	222	50.5%	72.1%	9.44	171	55.0%	78.4%	11.81	9.0%	8.7%	25.1%	1.10
16	HOUSTON	580	427	67.9%	80.6%	13.96	456	59.0%	78.3%	11.18	-13.1%	-2.8%	-19.9%	-0.65
16	JACKSON	586	194	69.6%	90.2%	7.26	253	53.0%	78.3%	6.94	-23.9%	-13.2%	-4.4%	-0.87
16	LITTLE ROCK	598	417	64.5%	85.6%	15.84	442	65.8%	89.1%	17.29	2.1%	4.1%	9.1%	0.48
16	NEW ORLEANS	629	212	51.4%	77.4%	10.16	208	51.0%	76.0%	9.33	-0.9%	-1.8%	-8.2%	-0.14
16	OKLAHOMA CITY	635	419	58.5%	81.1%	14.35	406	48.8%	72.9%	11.63	-16.6%	-10.2%	-18.9%	-0.94

Table 4-10. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY OUTPATIENT TREATMENT

			Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*N*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Any Psych. Outpatient Stop in 30 days After DC*	*Any Psych. Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Summary Gen Psy. Chg. Score (avg Z) Weighted*
16	SHREVEPORT	667	231	53.2%	76.2%	8.57	233	63.9%	78.5%	10.42	20.1%	3.1%	21.5%	1.04
17	CENTRAL TEXAS VETERANS HCS	674	590	46.1%	73.4%	7.05	577	48.2%	72.6%	9.38	4.5%	-1.1%	33.0%	0.86
17	NORTH TEXAS HCS	549	457	57.3%	73.1%	15.87	493	56.6%	78.7%	14.24	-1.3%	7.7%	-10.3%	0.12
17	SOUTH TEXAS VETERANS HCS	671	593	46.7%	76.6%	6.59	545	51.6%	76.1%	7.92	10.4%	-0.5%	20.1%	0.71
18	ALBUQUERQUE	501	355	67.3%	81.7%	14.77	234	72.2%	89.7%	16.25	7.3%	9.9%	10.0%	0.79
18	BIG SPRING	519	99	47.5%	74.7%	4.15	95	48.4%	73.7%	5.03	2.0%	-1.4%	21.2%	0.55
18	PHOENIX	644	611	63.5%	84.5%	10.20	486	61.9%	84.0%	8.67	-2.5%	-0.6%	-15.0%	-0.28
18	TUCSON	678	161	59.0%	81.4%	17.11	204	56.4%	76.5%	18.13	-4.5%	-6.0%	5.9%	-0.05
19	DENVER	554	408	79.9%	92.4%	22.35	420	77.6%	91.2%	20.52	-2.9%	-1.3%	-8.2%	-0.16
19	GRAND JUNCTION	575	85	78.8%	88.2%	20.84	89	85.4%	93.3%	21.06	8.3%	5.7%	1.1%	0.47
19	MONTANA HCS	436	65	49.2%	75.4%	5.27	67	67.2%	86.6%	5.74	36.4%	14.8%	9.0%	1.46
19	SALT LAKE CITY	660	251	59.0%	78.9%	19.40	218	61.5%	79.8%	17.80	4.2%	1.2%	-8.2%	0.05
19	SHERIDAN	666	101	69.3%	93.1%	13.78	118	62.7%	86.4%	11.06	-9.5%	-7.1%	-19.7%	-0.73
20	BOISE	531	110	61.8%	90.0%	11.25	147	61.9%	88.4%	9.91	0.1%	-1.7%	-11.9%	-0.20
20	PORTLAND	648	281	71.2%	85.8%	14.44	294	67.7%	83.3%	17.33	-4.9%	-2.8%	20.0%	0.35
20	PUGET SOUND HCS	663	680	59.0%	82.2%	18.16	620	65.3%	83.4%	15.47	10.8%	1.4%	-14.8%	0.03
20	ROSEBURG	653	243	60.9%	86.8%	11.61	293	74.7%	94.2%	8.83	22.7%	8.5%	-24.0%	0.29
20	SPOKANE	668	97	83.5%	94.8%	16.09	99	74.7%	90.9%	13.73	-10.5%	-4.2%	-14.7%	-0.54
20	WALLA WALLA	687	53	69.8%	90.6%	8.94	39	56.4%	89.7%	9.11	-19.2%	-0.9%	1.9%	-0.23
21	FRESNO	570	170	38.8%	71.2%	7.07	159	51.6%	81.8%	7.32	32.8%	14.9%	3.6%	1.28
21	HONOLULU	459	115	74.8%	90.4%	31.27	120	61.7%	80.0%	28.01	-17.5%	-11.5%	-10.4%	-0.82
21	PALO ALTO HCS	640	607	61.0%	81.5%	16.69	577	55.6%	78.9%	11.52	-8.7%	-3.3%	-31.0%	-0.83
21	RENO	654	198	78.3%	87.4%	9.13	191	47.6%	71.2%	11.20	-39.1%	-18.5%	22.6%	-0.74
21	SAN FRANCISCO	662	95	68.4%	82.1%	23.44	98	64.3%	81.6%	17.96	-6.0%	-0.6%	-23.4%	-0.52
22	GREATER LOS ANGELES HCS	691	598	64.7%	84.8%	19.75	616	68.5%	84.6%	19.15	5.9%	-0.2%	-3.0%	0.14
22	LAS VEGAS	593	143	60.8%	86.0%	11.38	147	73.5%	88.4%	15.08	20.8%	2.8%	32.5%	1.27
22	LOMA LINDA	605	275	61.8%	84.0%	15.59	219	68.0%	86.8%	13.23	10.1%	3.3%	-15.1%	0.08
22	LONG BEACH	600	284	62.3%	81.3%	15.76	236	64.8%	84.7%	19.46	4.0%	4.2%	23.5%	0.82
22	SAN DIEGO	664	251	59.0%	84.1%	11.73	245	48.6%	78.4%	9.33	-17.6%	-6.8%	-20.5%	-0.88
Avg.			296	61.0%	81.6%	16.89	279	59.7%	81.2%	16.00	-1.52%	-0.31%	-3.22%	
S.D.			155	9.9%	6.4%	8.25	150	10.2%	7.0%	8.12	13.78%	7.40%	23.35%	
C.V.			0.52	0.16	0.08	0.49	0.54	0.17	0.09	0.51	-9.07	-23.83	-7.24	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-11. Changes in monitors of outpatient service utilization and performance: FY 2000-FY2001 (unadjusted).†

OUTPATIENT SUBSTANCE ABUSE TREATMENT

			Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*N*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Summary SAChg. Score (avg Z) Weighted*
1	BOSTON HCS	523	356	0.44	0.56	15.76	332	0.22	0.47	11.71	-49.8%	-15.8%	-25.7%	-0.32
1	CONNECTICUT HCS	689	93	0.68	0.80	32.69	33	0.76	0.85	32.00	11.8%	6.6%	-2.1%	-0.04
1	NORTHAMPTON	631	54	0.50	0.67	26.22								
1	TOGUS	402	33	0.33	0.48	14.38	37	0.27	0.35	14.15	-18.9%	-27.5%	-1.6%	-0.20
3	HUDSON VALLEY HCS	620	84	0.46	0.62	19.50								
3	NEW JERSEY HCS	561	4	0.25	0.25	45.00	1	0.00	0.00	0.00	-100.0%	-100.0%	-100.0%	-0.87
3	NEW YORK HARBOR HCS	630	215	0.30	0.44	35.46	176	0.28	0.41	45.15	-4.6%	-6.1%	27.3%	-0.03
3	NORTHPORT	632	167	0.40	0.56	45.21	6	0.50	0.50	15.00	26.5%	-11.2%	-66.8%	-0.23
4	CLARKSBURG	540	9	0.11	0.11	1.00	7	0.71	0.71	11.00	542.9%	542.9%	1000.0%	5.57
4	WILKES BARRE	693	172	0.17	0.41	7.97	100	0.16	0.29	10.41	-5.1%	-28.7%	30.6%	-0.08
5	MARTINSBURG	613	178	0.49	0.69	36.91	193	0.38	0.63	25.35	-23.5%	-9.3%	-31.3%	-0.25
5	MARYLAND HCS	512	284	0.40	0.55	32.90	279	0.29	0.41	23.40	-27.4%	-26.1%	-28.9%	-0.30
6	HAMPTON	590	146	0.31	0.45	35.68	166	0.31	0.40	31.25	1.6%	-9.3%	-12.4%	-0.13
6	RICHMOND	652	26	0.38	0.58	30.40	112	0.65	0.76	42.08	69.5%	31.5%	38.4%	0.29
7	ATLANTA	508	83	0.67	0.73	13.85	103	0.59	0.69	14.14	-12.2%	-6.2%	2.1%	-0.12
7	AUGUSTA	509	39	0.54	0.59	19.30	4	0.00	0.25	5.00	-100.0%	-57.6%	-74.1%	-0.69
9	MEMPHIS	614	240	0.31	0.41	20.18	227	0.21	0.31	9.76	-31.4%	-24.2%	-51.6%	-0.37
9	MOUNTAIN HOME	621	102	0.39	0.50	22.57	127	0.28	0.36	31.41	-27.7%	-27.6%	39.2%	-0.10
9	NASHVILLE	626	44	0.52	0.68	15.10	33	0.18	0.36	32.83	-65.2%	-46.7%	117.4%	-0.02
10	CINCINNATI	539	54	0.72	0.89	30.56	55	0.75	0.82	26.36	3.2%	-8.0%	-13.8%	-0.13
10	CLEVELAND	541	220	0.67	0.78	50.01	126	0.67	0.80	41.37	-0.2%	2.5%	-17.3%	-0.12
10	DAYTON	552	125	0.47	0.61	44.92	142	0.52	0.67	37.81	10.4%	10.0%	-15.8%	-0.07
11	ALLEN PARK	553	229	0.35	0.52	15.00	239	0.42	0.59	11.48	18.3%	11.8%	-23.5%	-0.07
12	HINES	578	248	0.55	0.66	64.75	256	0.57	0.70	68.55	4.7%	5.7%	5.9%	-0.03
12	MILWAUKEE	695	186	0.27	0.49	21.50	203	0.40	0.61	11.74	48.4%	22.5%	-45.4%	-0.03
12	NORTH CHICAGO	556	6	0.00	0.50	17.33	1	0.00	0.00	0.00	-83.3%	-100.0%	-100.0%	-0.83
13	SIOUX FALLS	438	16	0.56	0.88	33.00	21	0.62	0.67	36.57	10.1%	-23.8%	10.8%	-0.08
14	NEBRASKA/CENT-WEST IOWA	636	32	0.69	0.75	76.58								
14	OMAHA	636					52	0.79	0.81	58.95				
15	ST LOUIS	657	121	0.48	0.61	55.77	106	0.41	0.49	58.60	-15.4%	-19.8%	5.1%	-0.15
16	JACKSON	586	66	0.61	0.86	15.70								
16	HOUSTON	580	8	0.50	0.50	66.75	6	0.67	0.83	47.20	33.3%	66.7%	-29.3%	0.09
16	LITTLE ROCK	598					1	1.00	1.00	23.00				
17	CENTRAL TEXAS VETERANS HCS	674	1	0.00	0.00	N/A	1	1.00	1.00	59.00				
17	SOUTH TEXAS VETERANS HCS	671	273	0.44	0.56	22.57	301	0.45	0.56	21.05	1.9%	1.4%	-6.7%	-0.09
18	BIG SPRING	519	82	0.40	0.49	9.03	92	0.30	0.42	6.28	-24.4%	-13.1%	-30.4%	-0.26
18	TUCSON	678	135	0.45	0.68	11.58	115	0.37	0.60	11.91	-17.2%	-12.0%	2.9%	-0.14
20	BOISE	531					1	1.00	1.00	18.00				
20	PORTLAND	648	167	0.53	0.68	48.09	135	0.77	0.83	56.02	46.2%	22.6%	16.5%	0.14

Table 4-11. Changes in monitors of outpatient service utilization and performance: FY 2000-FY2001 (unadjusted).†

OUTPATIENT SUBSTANCE ABUSE TREATMENT

			Fiscal Year 2000				Fiscal Year 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*N*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Any SA Outpatient Stop in 30 days After DC*	*Any SA Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w anyStops*	*Summary SAChg. Score (avg Z) Weighted*
20	ROSEBURG	653	175	0.14	0.41	14.34								
20	PUGET SOUND HCS	663	163	0.85	0.88	33.31	191	0.85	0.87	35.05	0.2%	-0.3%	5.2%	-0.06
20	WALLA WALLA	687	53	0.26	0.49	7.42	38	0.21	0.58	6.86	-20.3%	18.0%	-7.6%	-0.10
21	FRESNO	570	77	0.57	0.77	32.76	53	0.47	0.62	42.24	-17.5%	-18.7%	28.9%	-0.09
21	PALO ALTO HCS	640	216	0.23	0.49	16.07	171	0.20	0.47	17.83	-14.1%	-3.8%	11.0%	-0.09
22	SAN DIEGO	664					134	0.69	0.78	12.65				
Avg.			122	42.47%	57.50%	28.93	109	46.79%	58.23%	26.94	4.88%	4.19%	18.77%	
S.D.			90	18.81%	18.75%	17.32	94	27.23%	24.30%	18.00	99.29%	97.49%	173.05%	
C.V.			0.74	0.44	0.33	0.60	0.86	0.58	0.42	0.67	20.35	23.28	9.22	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-11A. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

			Fiscal Year 2000				FY 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary Psyc. and SA Chg. Score (avg Z) Weighted*
1	BEDFORD	518	367	55.0%	80.1%	28.10	375	55.20%	78.40%	26.44	0.29%	-2.13%	-5.9%	-0.08
1	BOSTON HCS	523	948	54.2%	73.0%	22.63	806	45.41%	68.11%	17.32	-16.25%	-6.69%	-23.5%	-0.84
1	CONNECTICUT HCS	689	313	77.3%	88.5%	30.47	259	81.85%	89.58%	26.93	5.87%	1.22%	-11.6%	-0.01
1	NORTHAMPTON	631	374	63.6%	82.9%	16.58	343	62.97%	86.88%	14.71	-1.04%	4.82%	-11.3%	-0.02
1	PROVIDENCE	650	225	64.4%	81.8%	16.89	227	57.71%	82.82%	14.03	-10.45%	1.27%	-16.9%	-0.39
1	TOGUS	402	146	62.3%	76.7%	15.25	123	52.85%	71.54%	12.57	-15.21%	-6.74%	-17.6%	-0.71
1	WHITE RIVER JCT	405	129	77.5%	86.8%	12.67	136	72.06%	86.76%	15.09	-7.04%	-0.07%	19.1%	0.37
2	ALBANY	500	211	70.6%	85.3%	24.66	187	66.31%	83.42%	18.06	-6.10%	-2.21%	-26.8%	-0.62
2	CANANDAIGUA	532	216	59.7%	83.3%	18.83	178	74.16%	91.01%	23.09	24.17%	9.21%	22.6%	1.22
2	SYRACUSE	670	145	66.2%	85.5%	24.55	140	75.00%	86.43%	23.71	13.28%	1.07%	-3.4%	0.28
2	WESTERN NEW YORK HCS	528	339	67.8%	82.0%	26.33	359	54.32%	72.42%	23.10	-19.94%	-11.69%	-12.3%	-0.82
3	BRONX	526	195	48.7%	73.8%	19.63	201	48.76%	74.13%	11.29	0.08%	0.38%	-42.5%	-0.76
3	HUDSON VALLEY HCS	620	330	53.0%	70.9%	22.24	273	60.44%	81.32%	18.80	13.97%	14.68%	-15.5%	0.43
3	NEW JERSEY HCS	561	386	64.2%	83.2%	29.86	355	58.59%	79.72%	31.47	-8.81%	-4.14%	5.4%	-0.06
3	NEW YORK HARBOR HCS	630	775	41.8%	64.6%	21.75	634	45.58%	64.04%	23.88	9.03%	-0.94%	9.8%	0.42
3	NORTHPORT	632	376	54.8%	71.0%	34.03	207	56.04%	82.61%	24.37	2.28%	16.33%	-28.4%	0.02
4	CLARKSBURG	540	112	62.5%	79.5%	13.22	110	70.00%	88.18%	7.04	12.00%	10.97%	-46.7%	-0.35
4	COATESVILLE	542	277	52.3%	81.2%	12.80	235	49.36%	77.87%	15.86	-5.70%	-4.13%	23.9%	0.38
4	LEBANON	595	122	65.6%	82.0%	9.59	188	59.57%	84.57%	10.07	-9.15%	3.18%	5.0%	0.14
4	PHILADELPHIA	642	481	44.1%	70.3%	10.08	388	46.65%	73.97%	11.70	5.84%	5.26%	16.1%	0.67
4	PITTSBURGH HCS	646	565	58.8%	83.2%	25.38	516	59.11%	79.84%	16.37	0.46%	-4.07%	-35.5%	-0.74
4	WILKES BARRE	693	339	33.0%	57.2%	8.19	228	34.65%	55.26%	7.52	4.88%	-3.43%	-8.2%	-0.09
5	MARTINSBURG	613	374	61.0%	79.4%	25.94	372	52.42%	73.92%	18.45	-14.01%	-6.91%	-28.9%	-0.93
5	MARYLAND HCS	512	750	52.6%	70.7%	27.12	781	45.71%	61.97%	19.72	-13.12%	-12.34%	-27.3%	-1.03
5	WASHINGTON	688	325	65.5%	83.7%	21.07	390	63.59%	83.85%	19.29	-2.97%	0.18%	-8.4%	-0.12
6	ASHEVILLE-OTEEN	637	159	43.4%	74.2%	5.85	156	35.90%	71.79%	4.90	-17.28%	-3.26%	-16.2%	-0.61
6	DURHAM	558	323	38.7%	66.3%	10.79	334	40.12%	64.07%	9.34	3.67%	-3.29%	-13.5%	-0.21
6	FAYETTEVILLE NC	565	245	42.4%	68.6%	5.15	214	47.66%	79.44%	7.09	12.28%	15.85%	37.7%	1.53
6	HAMPTON	590	634	43.8%	67.2%	18.03	615	39.35%	64.88%	19.44	-10.26%	-3.44%	7.8%	-0.01
6	RICHMOND	652	295	55.6%	81.0%	11.18	367	58.04%	78.47%	19.57	4.40%	-3.14%	75.0%	1.62
6	SALEM	658	413	61.7%	83.8%	14.19	363	60.33%	83.75%	12.77	-2.29%	-0.04%	-10.0%	-0.15
6	SALISBURY	659	380	49.5%	67.6%	14.21	518	47.49%	70.66%	12.38	-4.01%	4.47%	-12.9%	-0.11
7	ATLANTA	508	507	65.7%	84.2%	18.55	518	62.55%	83.40%	16.88	-4.77%	-0.98%	-9.0%	-0.19
7	AUGUSTA	509	372	64.8%	83.3%	30.57	394	62.94%	84.77%	21.63	-2.84%	1.73%	-29.2%	-0.50
7	CENTRAL ALABAMA VETERANS HCS	619	526	58.7%	83.7%	11.35	424	56.13%	85.61%	12.39	-4.45%	2.35%	9.2%	0.28
7	CHARLESTON	534	244	59.4%	72.5%	12.02	169	64.50%	81.66%	13.49	8.53%	12.57%	12.3%	0.85

Table 4-11A. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

			Fiscal Year 2000				FY 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary Psyc. and SA Chg. Score (avg Z) Weighted*
7	COLUMBIA SC	544	189	62.4%	79.4%	9.97	203	64.04%	84.73%	8.80	2.57%	6.76%	-11.8%	0.09
7	TUSCALOOSA	679	257	67.3%	82.9%	20.10	233	63.95%	82.83%	24.38	-5.00%	-0.06%	21.3%	0.45
8	BAY PINES	516	428	54.2%	79.2%	15.24	394	60.41%	90.10%	11.72	11.44%	13.76%	-23.1%	0.20
8	MIAMI	546	331	54.7%	77.3%	13.18	307	57.00%	83.06%	13.58	4.24%	7.40%	3.0%	0.44
8	NO. FL./SO. GA. VETERANS	573	447	59.2%	84.0%	9.84	440	61.59%	83.64%	10.52	4.04%	-0.43%	6.9%	0.29
8	SAN JUAN	672	358	50.3%	76.8%	5.96	319	58.93%	81.19%	6.23	17.21%	5.70%	4.6%	0.64
8	TAMPA	673	363	67.2%	82.9%	12.52	391	59.85%	79.80%	12.48	-10.97%	-3.77%	-0.4%	-0.20
8	W PALM BEACH	548	342	49.4%	70.8%	12.38	338	52.07%	76.63%	11.66	5.37%	8.29%	-5.8%	0.30
9	LEXINGTON-LEESTO	596	239	44.4%	67.4%	8.06	237	35.86%	67.51%	6.98	-19.13%	0.22%	-13.4%	-0.49
9	LOUISVILLE	603	326	45.1%	69.6%	5.95	271	47.60%	69.74%	7.62	5.57%	0.16%	28.0%	0.77
9	MEMPHIS	614	535	46.4%	64.7%	15.16	511	49.12%	62.62%	10.14	5.96%	-3.17%	-33.1%	-0.58
9	MOUNTAIN HOME	621	363	55.6%	76.3%	10.88	364	50.55%	67.58%	16.08	-9.16%	-11.44%	47.7%	0.60
9	MURFREESBORO	622	513	60.8%	81.9%	11.47	47	14.89%	46.81%	6.27	-75.51%	-42.83%	-45.3%	-3.30
9	NASHVILLE	626	228	53.1%	77.2%	11.42	717	55.37%	79.64%	8.82	4.33%	3.17%	-22.7%	-0.21
10	CHILLICOTHE	538	374	52.4%	86.4%	17.57	437	60.18%	83.98%	18.48	14.84%	-2.76%	5.2%	0.37
10	CINCINNATI	539	288	77.1%	91.3%	22.33	243	73.66%	85.60%	20.86	-4.44%	-6.27%	-6.6%	-0.29
10	CLEVELAND	541	663	69.4%	83.3%	35.27	616	67.21%	84.90%	26.18	-3.13%	1.98%	-25.8%	-0.43
10	DAYTON	552	335	56.1%	72.2%	28.88	348	60.34%	76.44%	27.49	7.53%	5.81%	-4.8%	0.29
11	ALLEN PARK	553	569	45.2%	64.7%	18.43	521	48.37%	66.79%	14.70	7.09%	3.28%	-20.2%	-0.11
11	ANN ARBOR	506	216	59.7%	79.6%	27.69	185	54.05%	70.27%	16.05	-9.49%	-11.75%	-42.0%	-1.26
11	BATTLE CREEK	515	623	43.0%	66.6%	11.97	534	48.13%	74.91%	9.23	11.88%	12.45%	-22.9%	0.18
11	DANVILLE, IL	550	187	71.1%	86.1%	18.30	184	64.13%	85.87%	18.11	-9.83%	-0.26%	-1.0%	-0.09
11	INDIANAPOLIS	583	130	68.5%	90.0%	15.21	134	58.21%	80.60%	17.23	-14.98%	-10.45%	13.3%	-0.17
11	NORTHERN INDIANA HCS	610	238	66.8%	79.0%	21.78	165	70.91%	86.06%	16.46	6.14%	8.95%	-24.4%	-0.05
12	CHICAGO HCS	537	454	50.4%	72.8%	23.80	446	52.91%	77.58%	18.10	4.97%	6.53%	-23.9%	-0.13
12	HINES	578	614	46.6%	70.7%	40.39	503	53.48%	72.17%	54.39	14.81%	2.10%	34.7%	1.11
12	MADISON	607	164	67.7%	88.4%	29.95	133	71.43%	85.71%	25.47	5.53%	-3.05%	-15.0%	-0.21
12	MILWAUKEE	695	454	49.3%	70.9%	20.45	464	53.45%	75.00%	14.47	8.33%	5.75%	-29.2%	-0.20
12	NORTH CHICAGO	556	285	61.4%	78.6%	33.50	181	60.77%	76.24%	35.39	-1.03%	-2.99%	5.7%	0.11
12	TOMAH	676	92	63.0%	78.3%	25.19	149	50.34%	63.09%	26.71	-20.16%	-19.39%	6.0%	-0.67
13	BLACK HILLS HCS	568	108	76.9%	91.7%	24.02	114	65.79%	84.21%	22.23	-14.39%	-8.13%	-7.5%	-0.53
13	FARGO	437	84	58.3%	83.3%	9.01	83	60.24%	86.75%	21.39	3.27%	4.10%	137.3%	3.09
13	MINNEAPOLIS	618	237	67.5%	80.2%	49.19	238	63.87%	79.83%	38.06	-5.40%	-0.42%	-22.6%	-0.47
13	SIOUX FALLS	438	79	69.6%	92.4%	27.34	78	69.23%	80.77%	28.77	-0.56%	-12.59%	5.3%	-0.16
13	ST CLOUD	656	281	70.5%	90.0%	40.53	261	71.26%	89.66%	40.28	1.14%	-0.42%	-0.6%	0.09
14	CENTRAL IOWA HCS	555					108	67.59%	78.70%	51.58				

Table 4-11A. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

			Fiscal Year 2000				FY 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary Psyc. and SA Chg. Score (avg Z) Weighted*
14	IOWA CITY	584	141	63.8%	82.3%	21.80	122	51.64%	81.97%	23.56	-19.10%	-0.37%	8.1%	-0.06
14	OMAHA	636					197	70.05%	83.76%	31.72				
14	NEBRASKA/CENT-WESTERN IOWA	636	416	63.9%	80.5%	39.99								
15	COLUMBIA MO	543	110	60.0%	81.8%	28.93	143	50.35%	79.72%	19.75	-16.08%	-2.56%	-31.7%	-0.89
15	EASTERN KANSAS HCS: TOPEKA	677	659	73.4%	87.4%	29.34	547	71.12%	85.56%	28.13	-3.17%	-2.11%	-4.1%	-0.10
15	KANSAS CITY	589	395	71.1%	87.3%	21.19	313	73.80%	91.69%	15.70	3.74%	4.98%	-25.9%	-0.23
15	MARION IL	609	145	55.9%	86.4%	7.12	120	57.50%	82.50%	5.27	2.81%	-4.56%	-26.0%	-0.52
15	ST LOUIS	657	698	55.2%	76.1%	14.99	662	49.70%	71.30%	14.69	-9.90%	-6.28%	-2.0%	-0.29
16	ALEXANDRIA	502	171	50.9%	80.7%	7.06	185	49.19%	75.14%	8.33	-3.32%	-6.90%	18.0%	0.22
16	BILOXI	520	419	65.9%	85.0%	15.73	414	65.94%	86.96%	13.33	0.11%	2.34%	-15.2%	-0.15
16	FAYETTEVILLE AR	564	222	50.5%	72.1%	9.44	171	54.97%	78.36%	11.81	8.96%	8.73%	25.1%	1.01
16	HOUSTON	580	435	67.6%	80.0%	14.93	462	59.09%	78.35%	11.65	-12.57%	-2.06%	-22.0%	-0.62
16	JACKSON	586	260	67.3%	89.2%	9.40	253	52.96%	78.26%	6.94	-21.31%	-12.29%	-26.2%	-1.14
16	LITTLE ROCK	598	417	64.5%	85.6%	15.84	443	65.91%	89.16%	17.30	2.18%	4.15%	9.2%	0.44
16	NEW ORLEANS	629	212	51.4%	77.4%	10.16	208	50.96%	75.96%	9.33	-0.88%	-1.81%	-8.2%	-0.14
16	OKLAHOMA CITY	635	420	58.3%	81.0%	14.31	406	48.77%	72.91%	11.63	-16.40%	-9.94%	-18.7%	-0.84
16	SHREVEPORT	667	231	53.2%	76.2%	8.57	233	63.95%	78.54%	10.42	20.10%	3.08%	21.5%	0.96
17	CENTRAL TEXAS VETERANS HCS	674	591	46.0%	73.3%	7.04	578	48.27%	72.66%	9.47	4.88%	-0.82%	34.5%	0.86
17	NORTH TEXAS HCS	549	457	57.3%	73.1%	15.87	493	56.59%	78.70%	14.24	-1.29%	7.68%	-10.3%	0.08
17	SOUTH TEXAS VETERANS HCS	671	866	46.0%	70.0%	11.63	846	49.29%	69.15%	12.59	7.25%	-1.18%	8.3%	0.35
18	ALBUQUERQUE	501	355	67.3%	81.7%	14.77	234	72.22%	89.74%	16.25	7.28%	9.86%	10.0%	0.70
18	BIG SPRING	519	181	44.2%	63.0%	6.36	187	39.57%	58.29%	5.64	-10.47%	-7.45%	-11.2%	-0.52
18	PHOENIX	644	611	63.5%	84.5%	10.20	486	61.93%	83.95%	8.67	-2.47%	-0.59%	-15.0%	-0.27
18	TUCSON	678	296	52.7%	75.3%	14.59	319	49.53%	70.53%	15.89	-6.02%	-6.38%	8.9%	0.00
19	DENVER	554	408	79.9%	92.4%	22.35	421	77.67%	91.21%	20.51	-2.79%	-1.29%	-8.2%	-0.16
19	GRAND JUNCTION	575	85	78.8%	88.2%	20.84	89	85.39%	93.26%	21.06	8.33%	5.69%	1.1%	0.42
19	MONTANA HCS	436	65	49.2%	75.4%	5.27	67	67.16%	86.57%	5.74	36.43%	14.83%	9.0%	1.31
19	SALT LAKE CITY	660	251	59.0%	78.9%	19.40	218	61.47%	79.82%	17.80	4.25%	1.18%	-8.2%	0.03
19	SHERIDAN	666	101	69.3%	93.1%	13.78	118	62.71%	86.44%	11.06	-9.52%	-7.12%	-19.7%	-0.67
20	BOISE	531	110	61.8%	90.0%	11.25	147	61.90%	88.44%	9.91	0.14%	-1.74%	-11.9%	-0.20
20	PORTLAND	648	448	64.3%	79.0%	26.99	429	70.63%	83.22%	29.51	9.87%	5.31%	9.3%	0.60
20	PUGET SOUND HCS	663	843	63.9%	83.3%	21.09	811	69.91%	84.34%	20.08	9.35%	1.28%	-4.8%	0.19
20	ROSEBURG	653	418	41.4%	67.5%	12.75	293	74.74%	94.20%	8.83	80.60%	39.63%	-30.8%	1.92
20	SPOKANE	668	97	83.5%	94.8%	16.09	99	74.75%	90.91%	13.73	-10.49%	-4.15%	-14.7%	-0.50
20	WALLA WALLA	687	106	48.1%	69.8%	8.18	77	38.96%	74.03%	8.00	-19.02%	6.04%	-2.2%	-0.09
21	FRESNO	570	247	44.5%	72.9%	15.08	212	50.47%	76.89%	16.05	13.33%	5.51%	6.5%	0.61

Table 4-11A. Changes in monitors of outpatient service utilization and performance: FY 2000-FY 2001 (unadjusted).†

GENERAL PSYCHIATRY AND SUBSTANCE ABUSE OUTPATIENT TREATMENT

			Fiscal Year 2000				FY 2001				Percent Change: FY 00-01			
VISN	*STATION*	*CODE*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*N*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Any Outpatient Stop in 30 days After DC*	*Any Outpatient Stop in 6 mos. After DC*	*Number of Stops in 6 mos. Among those w any Stops*	*Summary Psyc. and SA Chg. Score (avg Z) Weighted*
21	HONOLULU	459	115	74.8%	90.4%	31.27	120	61.67%	80.00%	28.01	-17.54%	-11.54%	-10.4%	-0.74
21	PALO ALTO HCS	640	823	51.0%	72.9%	16.53	748	47.46%	71.52%	12.96	-7.00%	-1.89%	-21.6%	-0.52
21	RENO	654	198	78.3%	87.4%	9.13	191	47.64%	71.20%	11.20	-39.14%	-18.51%	22.6%	-0.61
21	SAN FRANCISCO	662	95	68.4%	82.1%	23.44	98	64.29%	81.63%	17.96	-6.04%	-0.58%	-23.4%	-0.50
22	GREATER LOS ANGELES HCS	691	598	64.7%	84.8%	19.75	616	68.51%	84.58%	19.15	5.86%	-0.24%	-3.0%	0.12
22	LAS VEGAS	593	143	60.8%	86.0%	11.38	147	73.47%	88.44%	15.08	20.76%	2.82%	32.5%	1.19
22	LOMA LINDA	605	275	61.8%	84.0%	15.59	219	68.04%	86.76%	13.23	10.06%	3.28%	-15.1%	0.05
22	LONG BEACH	600	284	62.3%	81.3%	15.76	236	64.83%	84.75%	19.46	4.02%	4.19%	23.5%	0.77
22	SAN DIEGO	664	251	59.0%	84.1%	11.73	379	55.94%	78.10%	10.50	-5.13%	-7.09%	-10.5%	-0.41
Avg.			328	58.2%	78.9%	17.62	317	58.28%	79.12%	16.98	-0.80%	-0.06%	-4.0%	
S.D.			194	12.8%	10.7%	8.69	184	10.98%	8.42%	8.68	15.17%	8.76%	24.3%	
C.V.			0.59	0.22	0.14	0.49	0.58	0.19	0.11	0.51	-19.01	-148.02	-6.11	

† Sample includes the first episode for all patients discharged during the first half of each fiscal year.

Table 4-11B. Deviation of continuity of care from that of the median Station over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, (ICD-9 codes 295 and 296), by Station (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Code	Station	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
Median: VAMC			12.95	8.77	2.56	3.60	0.14	0.63	0.76	2.92	
VA National Avg.			16.40	12.26	2.56	3.96	0.15	0.57	0.80	2.77	
1	518	BEDFORD	24.92	18.27	-0.01	0.48	0.01	-0.16 X	0.03	1.58	1.24
1	523	BOSTON HCS	1.80	1.28	-0.03	0.22	0.00	0.00	0.08	-0.25	0.36
1	689	CONNECTICUT HCS	6.26	5.67	0.04	0.45	-0.01	0.03	0.11	-0.21	0.98
1	608	MANCHESTER	-3.51 X	-2.40 X	-0.06	0.10	0.04	0.01	0.07	-0.38	-0.15
1	631	NORTHAMPTON	-1.12	0.01	-0.04	0.00	-0.01	-0.08 X	0.02	-0.09	-0.12
1	650	PROVIDENCE	0.00	1.58	0.09	0.36	0.00	-0.07 X	0.03	0.01	0.36
1	402	TOGUS	1.23	1.18	-0.11 X	-0.04	-0.01	-0.06 X	0.00	-0.26	-0.18
1	405	WHITE RIVER JCT	0.94	1.16	0.08	0.39	-0.04	0.00	0.08	0.02	0.74
2	500	ALBANY	14.60	5.29	-0.01	0.43	0.03	-0.04 X	0.08	0.53	0.77
2	514	BATH	1.85	1.57	-0.05	0.13	-0.01	-0.20 X	-0.06 X	0.86	-0.34
2	532	CANANDAIGUA	16.19	13.46	0.04	0.51	0.00	-0.04 X	0.10	0.37	1.36
2	670	SYRACUSE	1.78	0.72	0.05	0.43	-0.01	-0.08 X	0.04	0.29	0.40
2	528	WESTERN NEW YORK HCS	5.24	4.37	0.04	0.36	-0.01	0.00	0.10	0.01	0.83
3	526	BRONX	1.42	1.18	0.11	0.65	-0.01	-0.08 X	0.04	-0.07	0.62
3	620	HUDSON VALLEY HCS	2.95	2.40	0.06	0.34	0.00	0.03	0.11	-0.29	0.73
3	561	NEW JERSEY HCS	5.56	2.40	0.02	0.24	0.02	-0.04 X	0.07	0.13	0.43
3	630	NEW YORK HARBOR HCS: NEW YORK	-3.38 X	-2.34 X	0.01	0.00	0.01	0.12	0.13	-0.82	0.33
3	632	NORTHPORT	6.21	5.70	0.10	0.35	-0.03	0.12	0.14	-0.59	1.35
4	503	ALTOONA	-3.48	-3.06 X	-0.05	-0.29 X	-0.01	0.04	0.09	-0.47	-0.09
4	529	BUTLER	-0.55	-1.27	0.02	0.16	-0.01	-0.03	0.06	0.05	0.23
4	540	CLARKSBURG	-4.47 X	-3.48 X	-0.07 X	-0.29 X	0.02	-0.01	0.04	-0.34	-0.47
4	542	COATESVILLE	1.78	1.74	0.11	0.54	-0.02	0.00	0.10	-0.30	0.88
4	562	ERIE	-2.55	-0.49	-0.08 X	0.01	0.00	-0.06 X	0.01	-0.37	-0.25
4	595	LEBANON	-5.36 X	-3.90 X	-0.07 X	-0.25 X	0.04 X	0.01	0.08	-0.58	-0.42
4	642	PHILADELPHIA	-7.59 X	-5.23 X	0.01	0.18	-0.01	-0.02	0.06	-0.50	-0.11
4	646	PITTSBURGH HCS	-0.12	0.22	-0.04	0.00	0.00	-0.08 X	0.02	0.17	-0.13
4	693	WILKES BARRE	-7.89 X	-5.41 X	-0.14 X	-0.32 X	-0.02	-0.16 X	-0.07 X	-0.30	-1.09
4	460	WILMINGTON	-6.28 X	-5.29 X	-0.14 X	-0.33 X	0.05 X	0.06	0.10	-0.76	-0.56
5	613	MARTINSBURG	-4.54 X	-3.00 X	-0.11 X	-0.22 X	0.02	0.11	0.12	-0.71	-0.09
5	512	MARYLAND HCS	4.00	4.08	0.02	0.37	0.00	0.01	0.09	-0.14	0.69
5	688	WASHINGTON	1.13	0.58	-0.14 X	-0.17 X	0.07 X	-0.04 X	0.04	-0.07	-0.49
6	637	ASHEVILLE-OTEEN	-3.04	-2.02	-0.02	0.11	-0.01	0.01	0.07	-0.47	0.09
6	517	BECKLEY	-1.64	-1.88	-0.01	-0.01	-0.08	-0.02	0.06	-0.31	0.28
6	558	DURHAM	-4.58 X	-2.71 X	-0.17 X	-0.15	0.08 X	-0.04 X	0.01	-0.32	-0.85
6	565	FAYETTEVILLE NC	-3.89 X	-2.55 X	-0.11 X	-0.14	0.01	-0.07 X	0.00	-0.17	-0.54
6	590	HAMPTON	-0.73	0.00	-0.01	-0.04	0.00	0.04	0.08	-0.61	0.21
6	652	RICHMOND	-0.20	0.37	0.00	0.21	0.00	0.02	0.09	-0.19	0.35
6	658	SALEM	0.90	0.39	-0.08 X	-0.10	-0.01	-0.10 X	0.00	0.08	-0.27
6	659	SALISBURY	-1.12	-0.87	-0.01	0.03	-0.01	-0.10 X	0.03	-0.11	-0.08
7	508	ATLANTA	-3.77 X	-2.48 X	-0.18 X	-0.30 X	0.07 X	-0.11 X	-0.02	-0.02	-1.06
7	509	AUGUSTA	12.42	7.84	-0.01	0.32	0.01	0.03	0.13	-0.06	1.04
7	521	BIRMINGHAM	-1.64	-2.30 X	-0.06 X	-0.05	0.01	-0.11 X	-0.01	-0.09	-0.43
7	619	CENTRAL ALABAMA VETERANS HCS	1.84	-0.38	-0.15 X	-0.12	0.00	-0.25 X	-0.13 X	0.55	-0.96
7	534	CHARLESTON	0.68	0.08	0.04	0.30	-0.02	-0.13 X	0.03	0.06	0.19

Table 4-11B. Deviation of continuity of care from that of the median Station over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, (ICD-9 codes 295 and 296), by Station (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Code	Station	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
Median: VAMC			12.95	8.77	2.56	3.60	0.14	0.63	0.76	2.92	
VA National Avg.			16.40	12.26	2.56	3.96	0.15	0.57	0.80	2.77	
7	544	COLUMBIA SC	-2.52	-2.11 X	-0.05	0.13	0.02	-0.10 X	-0.02	0.12	-0.42
7	557	DUBLIN	0.84	-0.96	-0.21 X	-0.33 X	0.01	0.08	0.12	-0.46	-0.17
7	679	TUSCALOOSA	3.88	3.56	-0.07 X	0.02	0.02	-0.23 X	-0.10 X	1.15	-0.54
8	516	BAY PINES	-5.19 X	-2.65 X	-0.11 X	-0.31 X	0.01	-0.14 X	-0.07 X	-0.01	-0.97
8	546	MIAMI	-2.95 X	-2.04 X	-0.20 X	-0.17 X	0.05 X	-0.01	0.06	-0.50	-0.59
8	573	NO. FL./SO. GA. VETERANS	-0.63	-0.66	-0.09 X	-0.07	0.01	0.00	0.06	-0.40	-0.10
8	672	SAN JUAN	-3.96 X	-2.79 X	-0.14 X	-0.46 X	0.01	0.10	0.12	-0.49	-0.24
8	673	TAMPA	-2.43 X	-2.17 X	-0.10 X	-0.21 X	0.03	0.00	0.06	-0.36	-0.34
8	548	W PALM BEACH	-2.60 X	-1.78 X	-0.04	0.00	-0.02	-0.06 X	0.01	-0.12	-0.18
9	581	HUNTINGTON	-3.81 X	-2.58 X	-0.01	0.06	-0.02	-0.31 X	-0.22 X	0.73	-1.07
9	596	LEXINGTON-LEESTO	-3.68 X	-2.71 X	-0.15 X	-0.30 X	-0.02	0.04	0.06	-0.57	-0.30
9	603	LOUISVILLE	-5.83 X	-4.00 X	-0.09 X	-0.13	0.04 X	-0.15 X	-0.05 X	-0.18	-0.95
9	614	MEMPHIS	-0.11	-1.01	-0.08 X	-0.03	0.02	-0.05 X	0.03	-0.09	-0.25
9	621	MOUNTAIN HOME	2.67	2.58	0.03	0.51	0.02	-0.09 X	0.01	0.25	0.30
9	626	NASHVILLE	-0.41	0.00	-0.16 X	-0.39 X	0.05 X	-0.05 X	0.01	-0.26	-0.68
10	538	CHILLICOTHE	11.24	6.36	0.08	0.60	-0.02	-0.17 X	0.02	0.91	0.79
10	539	CINCINNATI	0.56	0.51	-0.01	0.29	0.00	-0.08 X	0.04	0.15	0.16
10	541	CLEVELAND	2.51	1.14	0.00	0.32	0.00	-0.13 X	0.02	0.68	0.10
10	757	COLUMBUS-IOC	1.09	0.79	-0.09 X	-0.09	0.01	-0.05 X	0.03	0.07	-0.16
10	552	DAYTON	2.06	0.68	-0.07 X	0.05	0.01	-0.16 X	-0.06 X	0.51	-0.42
11	553	ALLEN PARK	2.01	-1.85 X	-0.10 X	-0.21 X	0.00	-0.01	0.05	-0.10	-0.18
11	506	ANN ARBOR	2.37	1.84	0.08	0.38	-0.02	0.03	0.11	-0.20	0.82
11	515	BATTLE CREEK	-2.94 X	-1.93 X	-0.07 X	-0.16	-0.02	-0.35 X	-0.23 X	0.48	-1.35
11	550	DANVILLE, IL	2.30	1.43	-0.11 X	-0.25 X	0.01	0.00	0.05	-0.25	-0.13
11	583	INDIANAPOLIS	3.38	3.34	0.05	0.44	0.02	-0.07 X	0.05	0.56	0.45
11	610	NORTHERN INDIANA HCS	11.93	10.73	0.01	0.21	-0.01	0.01	0.09	0.14	1.05
11	655	SAGINAW	-1.92	-1.81	-0.09 X	-0.39 X	-0.02	-0.01	0.05	-0.28	-0.30
12	537	CHICAGO HCS	3.40	0.99	-0.01	0.22	0.02	-0.02	0.08	-0.14	0.29
12	578	HINES	11.84	5.01	-0.02	0.23	0.02	-0.04 X	0.09	0.43	0.59
12	585	IRON MOUNTAIN	7.29	1.58	-0.04	0.00	0.01	-0.11 X	0.03	0.36	0.02
12	607	MADISON	10.79	5.53	0.07	0.35	-0.03	-0.07 X	0.05	0.19	0.84
12	695	MILWAUKEE	2.86	3.10	0.03	0.14	-0.05	-0.01	0.08	-0.37	0.64
12	556	NORTH CHICAGO	21.59	9.62	-0.04	0.28	0.02	-0.13 X	0.04	1.03	0.74
12	676	TOMAH	20.45	12.73	-0.02	0.37	-0.03	-0.15 X	0.03	0.60	1.01
13	568	BLACK HILLS HCS	9.93	4.12	-0.04	0.06	0.01	-0.01	0.08	0.67	0.48
13	437	FARGO	3.57	-0.17	-0.04	-0.02	0.06 X	-0.10 X	-0.02	0.11	-0.38
13	618	MINNEAPOLIS	4.97	-0.41	-0.05	0.09	-0.02	-0.12 X	0.01	0.38	-0.03
13	438	SIOUX FALLS	5.33	2.97	-0.01	0.09	-0.06	-0.06 X	0.03	0.06	0.47
13	656	ST CLOUD	13.78	3.50	-0.08 X	-0.03	0.00	-0.21 X	-0.04 X	1.18	-0.11
14	555	CENTRAL IOWA HCS	28.23	14.19	0.01	0.39	0.00	-0.09 X	0.05	1.05	1.34
14	584	IOWA CITY	0.34	-0.63	0.01	-0.03	-0.04	-0.09 X	-0.02	0.23	-0.04
14	636	OMAHA	5.67	1.39	0.08	0.27	-0.03	0.01	0.10	-0.05	0.83
15	543	COLUMBIA MO	2.01	-0.85	-0.11 X	-0.10	0.03	-0.08 X	0.01	0.35	-0.41
15	677	EASTERN KANSAS HCS	24.80	17.40	0.01	0.44	0.00	-0.11 X	0.05	0.75	1.37

Table 4-11B. Deviation of continuity of care from that of the median Station over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, (ICD-9 codes 295 and 296), by Station (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Code	Station	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
Median: VAMC			12.95	8.77	2.56	3.60	0.14	0.63	0.76	2.92	
VA National Avg.			16.40	12.26	2.56	3.96	0.15	0.57	0.80	2.77	
15	589	KANSAS CITY	1.21	1.00	-0.01	0.11	-0.01	0.08	0.13	-0.38	0.57
15	609	MARION IL	-1.12	-1.10	-0.03	0.10	-0.03	-0.18 X	-0.06 X	0.03	-0.38
15	647	POPLAR BLUFF	1.72	1.42	-0.18 X	-0.34 X	0.02	-0.10 X	0.00	0.10	-0.62
15	657	ST LOUIS	-3.66 X	-3.55 X	-0.14 X	-0.36 X	0.00	0.06	0.08	-0.44	-0.33
15	452	WICHITA	5.62	4.14	0.13	0.54	-0.07	-0.08 X	0.07	0.38	1.06
16	502	ALEXANDRIA	-2.23	-2.67 X	-0.06	0.13	0.05	-0.26 X	-0.12 X	0.53	-1.02
16	520	BILOXI	0.15	0.86	-0.03	-0.06	-0.01	-0.08 X	-0.01	-0.15	-0.15
16	564	FAYETTEVILLE AR	-0.18	-1.07	-0.19 X	-0.37 X	0.00	-0.20 X	-0.04 X	0.12	-0.97
16	580	HOUSTON	-0.70	-0.04	-0.06 X	-0.05	0.01	-0.08 X	0.01	0.15	-0.28
16	586	JACKSON	-6.19 X	-3.88 X	0.00	-0.02	-0.02	0.03	0.06	-0.62	0.01
16	598	LITTLE ROCK	3.04	2.39	0.01	0.25	-0.03	-0.19 X	-0.05 X	0.56	0.02
16	623	MUSKOGEE	-3.28 X	-2.25 X	-0.08 X	-0.06	0.02	-0.08 X	0.00	-0.21	-0.51
16	629	NEW ORLEANS	-7.07 X	-3.03 X	-0.21 X	-0.34 X	0.06 X	-0.01	0.04	-0.75	-0.90
16	635	OKLAHOMA CITY	4.16	1.01	-0.28 X	-0.36 X	0.08 X	-0.09 X	-0.02	0.15	-1.00
16	667	SHREVEPORT	-3.75 X	-2.06 X	-0.21 X	-0.39 X	0.03	-0.04 X	0.00	-0.25	-0.85
17	674	CENTRAL TEXAS VETERANS HCS	0.41	1.78	-0.13 X	-0.06	0.03	-0.07 X	0.01	-0.17	-0.36
17	549	NORTH TEXAS HCS	2.30	1.63	-0.12 X	-0.09	0.03 X	-0.07 X	0.02	0.00	-0.28
17	671	SOUTH TEXAS VETERANS HCS	-2.13	-0.89	-0.07 X	-0.02	0.00	0.05	0.09	-0.55	0.10
18	501	ALBUQUERQUE	-2.33	-1.52 X	-0.09 X	0.00	0.03	-0.13 X	-0.01	0.32	-0.56
18	504	AMARILLO	-1.49	-1.12	-0.18 X	-0.27 X	0.03	-0.13 X	-0.02	-0.03	-0.84
18	519	BIG SPRING	-4.73	-3.48 X	-0.32 X	-0.67 X	0.13 X	-0.12 X	-0.10 X	-0.35	-1.94
18	756	EL PASO	-1.70	-1.35	-0.02	0.08	0.03	-0.05 X	0.05	-0.43	-0.14
18	644	PHOENIX	-6.46 X	-4.51 X	-0.16 X	-0.28 X	0.02	-0.16 X	-0.05 X	-0.07	-1.12
18	649	PRESCOTT	-2.78	-1.47	-0.04	0.10	0.01	0.05	0.11	-0.54	0.18
18	678	TUCSON	6.07	0.54	0.05	0.20	-0.01	0.00	0.09	-0.27	0.59
19	442	CHEYENNE	-0.26	-0.22	-0.01	0.21	0.05 X	0.06	0.12	-0.37	0.30
19	554	DENVER	2.43	1.98	0.04	0.44	0.01	-0.10 X	0.04	0.41	0.33
19	567	FORT LYON	2.39	2.13	0.01	0.43	0.04 X	-0.03	0.08	-0.07	0.38
19	575	GRAND JUNCTION	4.76	3.17	0.01	0.32	-0.03	-0.10 X	0.04	0.34	0.43
19	436	MONTANA HCS	-4.57 X	-3.26 X	-0.27 X	-0.50 X	0.08 X	-0.08 X	-0.03	-0.34	-1.37
19	660	SALT LAKE CITY	2.58	2.52	0.04	0.42	0.02	-0.04 X	0.08	-0.01	0.49
19	666	SHERIDAN	-1.42	-1.39	-0.04	-0.08	-0.02	-0.03	0.03	-0.13	-0.11
20	463	ANCHORAGE	-0.18	0.78	-0.05	0.19	0.03	-0.02	0.05	-0.24	0.02
20	531	BOISE	-0.70	0.85	0.08	0.39	-0.03	0.06	0.13	-0.62	0.89
20	648	PORTLAND	2.24	3.03	0.11	0.54	-0.04	0.04	0.12	-0.25	1.12
20	663	PUGET SOUND HCS	5.80	4.41	0.08	0.51	-0.02	-0.02	0.09	0.17	0.94
20	653	ROSEBURG	-1.33	-0.14	-0.06	0.04	0.03	-0.07 X	0.02	-0.11	-0.26
20	668	SPOKANE	2.96	2.35	-0.02	0.36	0.02	0.04	0.10	-0.26	0.53
20	687	WALLA WALLA	-3.89	-2.34	-0.05	-0.15	0.05	0.08	0.11	-0.54	-0.12
20	692	WHITE CITY	-6.54 X	-3.32 X	-0.02	0.04	0.03	-0.06 X	0.02	-0.22	-0.43
21	570	FRESNO	2.13	0.35	0.06	0.09	-0.03	0.00	0.07	-0.39	0.49
21	459	HONOLULU	4.79	4.03	0.06	0.53	0.02	0.01	0.10	0.03	0.83
21	358	MANILA	-7.31	-5.71 X	-0.03	-0.09	0.33 X	0.24	0.17	-1.06	-0.82
21	612	NORTHERN CALIFORNIA HCS	-3.35 X	-1.96 X	-0.13 X	-0.12	0.06 X	-0.03 X	0.03	-0.46	-0.60

Table 4-11B. Deviation of continuity of care from that of the median Station over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis, (ICD-9 codes 295 and 296), by Station (adjusted for patient characteristics, distance of residence from VA, diagnosis, etc.).

VISN	Code	Station	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers	Summary Continuity of Outpatient Care (Avg Z)
Median: VAMC			12.95	8.77	2.56	3.60	0.14	0.63	0.76	2.92	
VA National Avg.			16.40	12.26	2.56	3.96	0.15	0.57	0.80	2.77	
21	640	PALO ALTO HCS	-0.35	0.35	0.04	0.42	0.00	-0.13 X	0.01	0.09	0.12
21	654	RENO	1.25	4.82	-0.11 X	0.10	0.07 X	-0.10 X	-0.03	0.08	-0.36
21	662	SAN FRANCISCO	3.47	2.97	0.01	0.23	0.03 X	0.01	0.09	0.14	0.44
22	691	GREATER LOS ANGELES HCS: WEST LA	3.90	3.89	-0.01	0.16	0.03 X	-0.05 X	0.03	0.14	0.17
22	593	LAS VEGAS	-0.59	-0.32	-0.11 X	-0.16	0.04 X	-0.09 X	0.00	0.02	-0.54
22	605	LOMA LINDA	-1.50	-0.61	-0.04	-0.02	0.01	-0.11 X	-0.02	0.29	-0.37
22	600	LONG BEACH	1.68	-0.61	-0.03	0.05	0.01	-0.09 X	0.01	-0.02	-0.14
22	664	SAN DIEGO	-1.84	-1.04	-0.02	0.04	0.02	-0.14 X	-0.05 X	0.22	-0.46

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient characteristics, distance of residence from VA, diagnosis, etc.

Table 4-11C. Outpatient continuity of care over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by station.

VISN	CODE	STATION	N	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers
1	518	BEDFORD	792	43.99	32.12	2.65	4.58	0.12	0.45	0.80	4.76
1	523	BOSTON HCS	1855	27.01	18.72	2.66	4.43	0.11	0.60	0.86	3.07
1	689	CONNECTICUT HCS	1615	24.40	18.96	2.67	4.45	0.13	0.63	0.87	2.89
1	608	MANCHESTER	355	8.11	7.08	2.53	3.95	0.19	0.66	0.84	2.10
1	631	NORTHAMPTON	526	12.99	11.26	2.56	3.87	0.11	0.57	0.79	2.49
1	650	PROVIDENCE	884	12.95	11.71	2.63	4.07	0.16	0.58	0.80	2.58
1	402	TOGUS	607	15.30	12.06	2.51	3.90	0.13	0.56	0.76	2.52
1	405	WHITE RIVER JCT	333	10.68	9.25	2.62	4.08	0.12	0.65	0.84	2.40
2	500	ALBANY	658	33.68	19.21	2.67	4.59	0.15	0.54	0.85	3.74
2	514	BATH	367	24.12	16.79	2.59	4.17	0.14	0.37	0.70	4.45
2	532	CANANDAIGUA	806	34.60	27.01	2.67	4.51	0.13	0.58	0.87	3.42
2	670	SYRACUSE	864	16.02	11.65	2.63	4.27	0.14	0.55	0.81	3.03
2	528	WESTERN NEW YORK HCS	823	22.56	17.33	2.67	4.36	0.12	0.61	0.87	2.99
3	526	BRONX	876	16.97	13.06	2.67	4.47	0.14	0.56	0.81	2.71
3	620	HUDSON VALLEY HCS	950	18.51	14.30	2.65	4.17	0.13	0.67	0.88	2.44
3	561	NEW JERSEY HCS	1404	20.35	14.04	2.63	4.15	0.13	0.61	0.84	2.78
3	630	NEW YORK HARBOR HCS: NI	1976	14.90	11.41	2.64	4.04	0.13	0.73	0.90	2.16
3	632	NORTHPORT	1295	20.86	17.06	2.69	4.20	0.11	0.77	0.92	2.06
4	503	ALTOONA	138	5.62	4.94	2.46	3.30	0.14	0.73	0.86	1.67
4	529	BUTLER	203	14.10	9.91	2.63	4.06	0.14	0.59	0.83	2.88
4	540	CLARKSBURG	533	6.51	5.43	2.49	3.46	0.17	0.64	0.80	2.12
4	542	COATESVILLE	763	18.54	14.60	2.74	4.54	0.09	0.62	0.87	2.55
4	562	ERIE	308	11.22	10.29	2.51	3.89	0.14	0.57	0.78	2.31
4	595	LEBANON	787	8.16	7.09	2.52	3.60	0.17	0.66	0.85	1.95
4	642	PHILADELPHIA	1681	13.08	9.75	2.67	4.31	0.11	0.56	0.82	2.82
4	646	PITTSBURGH HCS	1711	13.72	11.12	2.54	3.85	0.13	0.56	0.78	2.81
4	693	WILKES BARRE	622	6.05	5.42	2.47	3.56	0.11	0.47	0.69	2.41
4	460	WILMINGTON	317	7.85	5.90	2.47	3.58	0.17	0.70	0.87	1.89
5	613	MARTINSBURG	474	9.82	8.04	2.47	3.59	0.16	0.75	0.89	1.99
5	512	MARYLAND HCS	1662	21.45	16.95	2.61	4.30	0.14	0.62	0.86	2.89
5	688	WASHINGTON	1460	24.31	17.02	2.55	4.11	0.19	0.51	0.79	3.53
6	637	ASHEVILLE-OTEEN	185	6.01	5.73	2.52	3.77	0.14	0.67	0.83	1.79
6	517	BECKLEY	301	6.03	4.97	2.48	3.49	0.10	0.66	0.82	1.82
6	558	DURHAM	517	9.24	7.82	2.43	3.73	0.22	0.57	0.77	2.48
6	565	FAYETTEVILLE NC	577	8.23	6.93	2.46	3.65	0.16	0.56	0.76	2.47
6	590	HAMPTON	727	13.04	10.60	2.56	3.79	0.15	0.67	0.84	2.15
6	652	RICHMOND	659	13.16	10.59	2.56	3.98	0.16	0.65	0.85	2.53
6	658	SALEM	796	14.84	11.24	2.51	3.76	0.13	0.53	0.76	2.79
6	659	SALISBURY	841	8.76	7.47	2.52	3.67	0.14	0.57	0.79	2.20
7	508	ATLANTA	1628	17.75	12.72	2.51	3.95	0.19	0.44	0.73	3.47
7	509	AUGUSTA	881	25.53	18.13	2.56	4.11	0.15	0.67	0.90	2.54
7	521	BIRMINGHAM	852	11.09	7.84	2.49	3.70	0.15	0.54	0.75	2.46
7	619	CENTRAL ALABAMA VETER	549	15.99	10.80	2.45	3.77	0.12	0.37	0.62	3.27
7	534	CHARLESTON	1044	11.16	8.61	2.56	3.94	0.15	0.52	0.79	2.50
7	544	COLUMBIA SC	626	10.70	8.10	2.54	3.97	0.16	0.52	0.74	2.80
7	557	DUBLIN	359	13.32	8.65	2.33	3.37	0.17	0.70	0.87	2.21
7	679	TUSCALOOSA	548	23.49	17.61	2.62	4.17	0.13	0.31	0.64	4.55
8	516	BAY PINES	1285	10.45	9.40	2.52	3.66	0.14	0.47	0.68	2.91
8	546	MIAMI	1578	14.94	11.35	2.44	3.88	0.17	0.60	0.83	2.52
8	573	NO. FL./SO. GA. VETERANS	1478	12.36	9.38	2.48	3.74	0.15	0.64	0.82	2.22
8	672	SAN JUAN	2195	6.27	5.51	2.43	3.22	0.14	0.75	0.88	1.85
8	673	TAMPA	2557	8.40	6.74	2.44	3.48	0.18	0.67	0.83	2.01

Table 4-11C. Outpatient continuity of care over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by station.

VISN	CODE	STATION	N	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers
8	548	W PALM BEACH	907	9.90	8.12	2.51	3.73	0.14	0.59	0.77	2.44
9	581	HUNTINGTON	253	7.27	6.44	2.52	3.72	0.13	0.35	0.55	3.13
9	596	LEXINGTON-LEESTO	301	6.56	5.69	2.43	3.46	0.13	0.67	0.82	1.89
9	603	LOUISVILLE	660	8.02	6.83	2.51	3.75	0.17	0.47	0.71	2.52
9	614	MEMPHIS	921	13.87	9.60	2.49	3.77	0.17	0.56	0.77	2.75
9	621	MOUNTAIN HOME	329	14.71	12.03	2.57	4.20	0.17	0.56	0.77	2.80
9	626	NASHVILLE	1379	10.37	8.77	2.38	3.29	0.21	0.59	0.76	2.21
10	538	CHILLICOTHE	658	28.10	19.03	2.70	4.55	0.10	0.44	0.78	3.84
10	539	CINCINNATI	993	18.16	13.47	2.62	4.28	0.14	0.52	0.81	3.22
10	541	CLEVELAND	2803	20.33	14.29	2.60	4.26	0.14	0.49	0.78	3.71
10	757	COLUMBUS-IOC	635	14.96	11.51	2.47	3.70	0.15	0.59	0.80	2.77
10	552	DAYTON	639	17.48	12.32	2.52	3.92	0.15	0.47	0.70	3.34
11	553	ALLEN PARK	991	17.20	9.97	2.49	3.68	0.14	0.62	0.81	2.66
11	506	ANN ARBOR	543	15.36	12.08	2.64	4.15	0.12	0.66	0.87	2.43
11	515	BATTLE CREEK	1055	8.77	7.62	2.48	3.55	0.12	0.31	0.53	2.92
11	550	DANVILLE, IL	495	12.71	10.06	2.42	3.39	0.16	0.66	0.82	2.10
11	583	INDIANAPOLIS	629	18.16	14.76	2.64	4.35	0.17	0.54	0.81	3.36
11	610	NORTHERN INDIANA HCS	530	24.26	20.79	2.58	3.97	0.12	0.67	0.86	2.58
11	655	SAGINAW	230	4.82	4.34	2.37	3.04	0.15	0.67	0.81	1.77
12	537	CHICAGO HCS	1820	23.68	15.70	2.62	4.29	0.16	0.56	0.84	3.13
12	578	HINES	961	28.25	17.40	2.57	4.13	0.18	0.57	0.85	3.38
12	585	IRON MOUNTAIN	337	17.34	9.65	2.47	3.60	0.19	0.54	0.78	2.80
12	607	MADISON	458	22.97	15.17	2.63	4.11	0.12	0.57	0.81	2.76
12	695	MILWAUKEE	800	18.69	15.07	2.63	4.05	0.09	0.61	0.84	2.51
12	556	NORTH CHICAGO	541	42.40	24.72	2.64	4.43	0.15	0.44	0.79	4.40
12	676	TOMAH	384	33.61	23.03	2.55	4.16	0.10	0.48	0.79	3.24
13	568	BLACK HILLS HCS	572	27.65	17.01	2.59	4.07	0.16	0.58	0.84	3.83
13	437	FARGO	261	13.47	7.77	2.49	3.62	0.21	0.53	0.73	2.59
13	618	MINNEAPOLIS	1675	19.97	10.90	2.56	4.00	0.12	0.49	0.77	3.23
13	438	SIOUX FALLS	348	14.05	10.03	2.49	3.61	0.11	0.58	0.78	2.43
13	656	ST CLOUD	727	36.40	18.96	2.61	4.19	0.12	0.32	0.71	4.96
14	555	CENTRAL IOWA HCS	534	41.94	24.78	2.58	4.20	0.14	0.54	0.81	3.77
14	584	IOWA CITY	496	8.01	6.06	2.49	3.45	0.14	0.58	0.75	2.39
14	636	OMAHA	858	18.60	11.48	2.64	4.02	0.12	0.65	0.87	2.59
15	543	COLUMBIA MO	282	15.98	9.55	2.48	3.76	0.18	0.52	0.76	3.26
15	677	EASTERN KANSAS HCS	1007	40.85	29.49	2.61	4.35	0.13	0.51	0.81	3.64
15	589	KANSAS CITY	910	13.63	10.77	2.52	3.79	0.15	0.73	0.90	2.16
15	609	MARION IL	724	6.17	5.48	2.44	3.55	0.15	0.51	0.70	2.11
15	647	POPLAR BLUFF	161	17.66	13.16	2.45	3.66	0.17	0.49	0.76	3.11
15	657	ST LOUIS	953	7.29	5.59	2.40	3.32	0.14	0.72	0.85	1.91
15	452	WICHITA	537	10.20	8.28	2.54	3.75	0.13	0.60	0.82	2.42
16	502	ALEXANDRIA	262	10.12	7.37	2.55	4.05	0.16	0.37	0.64	3.17
16	520	BILOXI	1694	10.91	9.59	2.51	3.63	0.14	0.57	0.75	2.30
16	564	FAYETTEVILLE AR	400	6.63	5.01	2.29	3.11	0.18	0.47	0.71	2.25
16	580	HOUSTON	1350	12.91	10.48	2.52	3.78	0.15	0.54	0.76	2.87
16	586	JACKSON	748	7.49	6.37	2.56	3.76	0.12	0.63	0.80	2.24
16	598	LITTLE ROCK	1391	13.46	10.60	2.53	3.85	0.14	0.45	0.70	3.07
16	623	MUSKOGEE	535	6.91	6.14	2.46	3.65	0.18	0.57	0.76	2.18
16	629	NEW ORLEANS	898	16.56	13.36	2.45	3.83	0.19	0.54	0.79	2.94
16	635	OKLAHOMA CITY	752	13.69	8.97	2.22	3.23	0.25	0.58	0.75	2.42
16	667	SHREVEPORT	400	12.92	10.55	2.46	3.72	0.16	0.55	0.76	2.78
17	674	CENTRAL TEXAS VETERANS	754	15.09	13.17	2.47	3.85	0.15	0.55	0.77	2.57

Table 4-11C. Outpatient continuity of care over the first six months of treatment in FY 2001, among patients with schizophrenia and affective psychosis (ICD-9 codes 295 and 296), by station.

VISN	CODE	STATION	N	Number of O/P Stops	Number of Days with O/P Stops	Continuity: Bi-months with 2 stops	Continuity: Months with any stops	Dropout (6 months with no O/P visit)	Continuity of Care Index	Modified MCI	Number of Providers
17	549	NORTH TEXAS HCS	1950	18.34	13.67	2.48	3.83	0.18	0.54	0.79	2.92
17	671	SOUTH TEXAS VETERANS H	1250	10.90	9.44	2.53	3.85	0.14	0.69	0.86	2.02
18	501	ALBUQUERQUE	830	17.77	12.86	2.62	4.24	0.15	0.42	0.74	3.74
18	504	AMARILLO	432	6.85	6.10	2.31	3.25	0.20	0.55	0.74	2.14
18	519	BIG SPRING	103	4.20	4.02	2.16	2.87	0.29	0.53	0.65	1.95
18	756	EL PASO	363	10.84	8.64	2.57	3.94	0.16	0.60	0.82	2.13
18	644	PHOENIX	1283	9.17	7.39	2.48	3.73	0.16	0.45	0.72	2.80
18	649	PRESCOTT	194	12.92	10.11	2.56	3.95	0.16	0.67	0.87	2.39
18	678	TUCSON	478	19.66	11.33	2.64	4.06	0.13	0.63	0.85	2.41
19	442	CHEYENNE	447	9.82	7.92	2.49	3.79	0.22	0.73	0.89	1.99
19	554	DENVER	1251	17.68	13.52	2.63	4.33	0.15	0.53	0.80	3.24
19	567	FORT LYON	584	12.35	10.47	2.55	4.08	0.19	0.64	0.85	2.23
19	575	GRAND JUNCTION	261	16.33	12.36	2.57	4.06	0.14	0.53	0.80	2.88
19	436	MONTANA HCS	180	5.64	5.07	2.29	3.21	0.23	0.56	0.73	2.13
19	660	SALT LAKE CITY	1285	15.27	12.34	2.60	4.17	0.18	0.60	0.84	2.63
19	666	SHERIDAN	209	12.94	9.61	2.55	3.78	0.13	0.59	0.79	2.67
20	463	ANCHORAGE	215	7.57	7.11	2.47	3.73	0.20	0.63	0.80	2.12
20	531	BOISE	557	12.63	10.85	2.66	4.21	0.11	0.68	0.89	2.17
20	648	PORTLAND	1597	16.16	13.62	2.69	4.37	0.12	0.65	0.88	2.53
20	663	PUGET SOUND HCS	2147	21.69	16.13	2.67	4.41	0.12	0.60	0.86	3.10
20	653	ROSEBURG	481	11.43	9.85	2.50	3.80	0.17	0.58	0.78	2.49
20	668	SPOKANE	374	15.08	11.70	2.54	4.08	0.16	0.67	0.86	2.36
20	687	WALLA WALLA	127	7.59	6.65	2.48	3.50	0.20	0.72	0.86	1.99
20	692	WHITE CITY	360	11.36	9.78	2.59	4.00	0.17	0.54	0.78	2.89
21	570	FRESNO	393	15.88	11.07	2.64	3.91	0.11	0.65	0.84	2.24
21	459	HONOLULU	670	18.52	14.93	2.66	4.42	0.14	0.66	0.88	2.62
21	358	MANILA	102	4.70	4.64	2.49	3.56	0.56	0.86	0.90	1.30
21	612	NORTHERN CALIFORNIA HC	1559	13.19	10.39	2.49	3.87	0.20	0.57	0.79	2.50
21	640	PALO ALTO HCS	1900	13.87	11.43	2.64	4.30	0.14	0.51	0.78	2.77
21	654	RENO	238	22.62	19.94	2.63	4.42	0.18	0.41	0.71	3.71
21	662	SAN FRANCISCO	930	23.31	17.23	2.65	4.31	0.17	0.60	0.85	3.43
22	691	GREATER LOS ANGELES HCS	3561	21.38	16.99	2.62	4.17	0.17	0.55	0.79	3.15
22	593	LAS VEGAS	641	12.78	10.19	2.47	3.65	0.18	0.57	0.78	2.61
22	605	LOMA LINDA	834	12.35	10.01	2.53	3.81	0.15	0.51	0.74	3.03
22	600	LONG BEACH	1173	16.34	10.85	2.57	3.94	0.15	0.54	0.78	2.75
22	664	SAN DIEGO	1767	11.49	9.36	2.54	3.81	0.17	0.51	0.72	2.83
All VA			118035	16.40	12.26	2.55	3.96	0.15	0.57	0.80	2.77
Avg.			843	15.47	11.55	2.54	3.90	0.15	0.57	0.80	2.70
S.D.			590	7.95	5.07	0.10	0.35	0.05	0.09	0.07	0.63
C.V			1	0.51	0.44	0.04	0.09	0.30	0.17	0.08	0.23

Table 4-12. Summary of Outpatient Monitors, by VAMC, and average Z score across all monitors: FY 2001.

VISN	CODE	VAMC	Summary OP Gen Psyc. and SA Score (avg Z) Weighted	Summary OP Medical Score (avg Z:) Weighted	Summary OP Dual Dx. Score (avg Z:) Weighted	Summary Gen Psy. and SA Chg. Score (avg Z) Weighted	Summary Continuity of Outpatient Care (Avg Z)	Summary Outpatient Score (avg Z) Weighted
1	518	BEDFORD	0.56	0.17	0.85	-0.08	1.24	0.65
1	523	BOSTON HCS	-0.59	-0.51	-0.35	-0.84	0.36	-0.31
1	689	CONNECTICUT HCS	1.36	0.26	1.57	-0.01	0.98	0.93
1	608	MANCHESTER					-0.15	-0.21
1	631	NORTHAMPTON	-0.54	-1.09	-0.83	-0.02	-0.12	-0.47
1	650	PROVIDENCE	0.25	0.38	0.07	-0.39	0.36	0.18
1	402	TOGUS	-0.13	-0.50	-1.13	-0.71	-0.18	-0.42
1	405	WHITE RIVER JCT	0.65	0.43	-0.01	0.37	0.74	0.51
2	500	ALBANY	0.74	0.56	1.21	-0.62	0.77	0.60
2	514	BATH					-0.34	-0.48
2	532	CANANDAIGUA	0.78	0.05	1.05	1.22	1.36	0.94
2	670	SYRACUSE	0.75	-0.03	0.72	0.28	0.40	0.47
2	528	WESTERN NEW YORK HCS	0.72	0.81	0.71	-0.82	0.83	0.54
3	526	BRONX	-0.49	0.24	0.11	-0.76	0.62	-0.02
3	620	HUDSON VALLEY HCS	0.45	1.35	0.58	0.43	0.73	0.68
3	561	NEW JERSEY HCS	0.42	2.01	0.54	-0.06	0.43	0.60
3	630	NEW YORK HARBOR HCS: NEW YORK	-0.58	0.26	-0.50	0.42	0.33	-0.05
3	632	NORTHPORT	-0.16	-0.25	0.35	0.02	1.35	0.36
4	503	ALTOONA					-0.09	-0.13
4	529	BUTLER					0.23	0.32
4	540	CLARKSBURG	-0.07	-0.21	-0.40	-0.35	-0.47	-0.29
4	542	COATESVILLE	-0.60	-1.07	-0.71	0.38	0.88	-0.12
4	562	ERIE					-0.25	-0.36
4	595	LEBANON	-0.64	-0.73	-1.06	0.14	-0.42	-0.54
4	642	PHILADELPHIA	-0.13	-0.90	0.10	0.67	-0.11	-0.09
4	646	PITTSBURGH HCS	-0.24	-0.32	-0.10	-0.74	-0.13	-0.27
4	693	WILKES BARRE	-1.83	-1.68	-1.44	-0.09	-1.09	-1.29
4	460	WILMINGTON					-0.56	-0.80
5	613	MARTINSBURG	-0.15	0.95	-0.19	-0.93	-0.09	-0.09
5	512	MARYLAND HCS	-0.19	0.13	-0.48	-1.03	0.69	-0.06
5	688	WASHINGTON	1.12	0.60	1.33	-0.12	-0.49	0.44
6	637	ASHEVILLE-OTEEN	-1.48	0.15	-1.19	-0.61	0.09	-0.63
6	517	BECKLEY					0.28	0.40
6	558	DURHAM	-0.75	0.17	-1.22	-0.21	-0.85	-0.64
6	565	FAYETTEVILLE NC	-0.38	0.22	-0.02	1.53	-0.54	-0.01
6	590	HAMPTON	-0.20	0.82	-0.24	-0.01	0.21	0.08
6	652	RICHMOND	0.11	-0.40	-0.55	1.62	0.35	0.23
6	658	SALEM	-0.24	-0.46	-0.66	-0.15	-0.27	-0.33
6	659	SALISBURY	-0.97	-1.23	-1.91	-0.11	-0.08	-0.76
7	508	ATLANTA	0.21	-1.13	0.18	-0.19	-1.06	-0.41
7	509	AUGUSTA	0.07	1.24	-0.04	-0.50	1.04	0.42
7	521	BIRMINGHAM					-0.43	-0.62
7	619	CENTRAL ALABAMA VETERANS HCS	-0.59	-0.04	-0.31	0.28	-0.96	-0.45
7	534	CHARLESTON	-0.15	-0.51	-0.66	0.85	0.19	-0.04
7	544	COLUMBIA SC	0.00	0.11	-0.71	0.09	-0.42	-0.19
7	557	DUBLIN					-0.17	-0.24
7	679	TUSCALOOSA	0.12	0.36	0.00	0.45	-0.54	0.00
8	516	BAY PINES	0.00	0.55	-0.50	0.20	-0.97	-0.24
8	546	MIAMI	-0.03	0.46	-0.61	0.44	-0.59	-0.13
8	573	NO. FL./SO. GA. VETERANS	0.38	0.43	0.17	0.29	-0.10	0.21
8	672	SAN JUAN	-3.56	-0.02	-0.08	0.64	-0.24	-1.01
8	673	TAMPA	-0.14	0.59	-0.66	-0.20	-0.34	-0.18
8	548	W PALM BEACH	-0.55	-0.09	-0.50	0.30	-0.18	-0.25
9	581	HUNTINGTON					-1.07	-1.53

Table 4-12. Summary of Outpatient Monitors, by VAMC, and average Z score across all monitors: FY 2001.

VISN	CODE	VAMC	Summary OP Gen Psyc. and SA Score (avg Z) Weighted	Summary OP Medical Score (avg Z:) Weighted	Summary OP Dual Dx. Score (avg Z:) Weighted	Summary Gen Psy. and SA Chg. Score (avg Z) Weighted	Summary Continuity of Outpatient Care (Avg Z)	Summary Outpatient Score (avg Z) Weighted
9	596	LEXINGTON-LEESTO	-0.75	-0.54	0.00	-0.49	-0.30	-0.45
9	603	LOUISVILLE	-1.21	-0.52	-0.95	0.77	-0.95	-0.72
9	614	MEMPHIS	-0.10	0.18	-0.98	-0.58	-0.25	-0.30
9	621	MOUNTAIN HOME	-0.59	0.05	-0.77	0.60	0.30	-0.10
9	622	MURFREESBORO	-3.32	-2.82	-2.26	-3.30		-2.68
9	626	NASHVILLE	-0.44	0.26	-0.39	-0.21	-0.68	-0.37
10	538	CHILLICOTHE	0.22	-0.32	0.59	0.37	0.79	0.38
10	539	CINCINNATI	1.11	0.35	1.07	-0.29	0.16	0.52
10	541	CLEVELAND	1.01	0.09	1.09	-0.43	0.10	0.42
10	757	COLUMBUS-IOC					-0.16	-0.22
10	552	DAYTON	0.58	0.38	0.58	0.29	-0.42	-0.60
11	553	ALLEN PARK	-0.66	-0.04	-0.75	-0.11	-0.18	-0.37
11	506	ANN ARBOR	0.04	-0.62	-0.17	-1.26	0.82	-0.05
11	515	BATTLE CREEK	-0.45	0.74	-1.04	0.18	-1.35	-0.53
11	550	DANVILLE, IL	-0.12	-1.01	-0.25	-0.09	-0.13	-0.27
11	583	INDIANAPOLIS	-0.30	-0.99	-0.48	-0.17	0.45	-0.19
11	610	NORTHERN INDIANA HCS	-0.05	0.10	-0.34	-0.05	1.05	0.24
11	655	SAGINAW					-0.30	-0.43
12	537	CHICAGO HCS	0.87	1.07	0.89	-0.13	0.29	0.59
12	578	HINES	1.07	2.05	1.09	1.11	0.59	1.08
12	585	IRON MOUNTAIN					0.02	0.03
12	607	MADISON	1.13	0.25	1.59	-0.21	0.84	0.80
12	695	MILWAUKEE	0.03	1.79	0.23	-0.20	0.64	0.45
12	556	NORTH CHICAGO	0.14	0.12	-0.95	0.11	0.74	0.15
12	676	TOMAH	-0.21	-0.72	1.40	-0.67	1.01	0.23
13	568	BLACK HILLS HCS	0.32	0.10	0.69	-0.53	0.48	0.27
13	437	FARGO	0.56	0.62	0.59	3.09	-0.38	0.67
13	618	MINNEAPOLIS	0.88	-0.72	1.02	-0.47	-0.03	0.22
13	438	SIOUX FALLS	1.10	2.09	0.85	-0.16	0.47	0.85
13	656	ST CLOUD	1.70	-0.27	1.84	0.09	-0.11	0.69
14	555	CENTRAL IOWA HCS	1.53	-0.98	0.35		1.34	0.91
14	584	IOWA CITY	-0.16	-0.60	-0.29	-0.06	-0.04	-0.19
14	636	OMAHA	0.88	0.30	1.26		0.83	0.89
15	543	COLUMBIA MO	-0.34	-0.14	1.72	-0.89	-0.41	-0.12
15	677	EASTERN KANSAS HCS	0.75	0.73	0.85	-0.10	1.37	0.82
15	589	KANSAS CITY	0.58	0.57	0.84	-0.23	0.57	0.50
15	609	MARION IL	-0.19	-0.08	-0.39	-0.52	-0.38	-0.30
15	647	POPLAR BLUFF					-0.62	-0.88
15	657	ST LOUIS	-0.52	-0.55	-0.32	-0.29	-0.33	-0.41
15	452	WICHITA					1.06	1.52
16	502	ALEXANDRIA	-0.92	-0.61	-0.45	0.22	-1.02	-0.68
16	520	BILOXI	-0.05	0.11	-0.43	-0.15	-0.15	-0.12
16	564	FAYETTEVILLE AR	-0.37	-1.48	-0.36	1.01	-0.97	-0.50
16	580	HOUSTON	0.09	-0.09	-0.45	-0.62	-0.28	-0.22
16	586	JACKSON	-0.09	-0.40	0.00	-1.14	0.01	-0.24
16	598	LITTLE ROCK	0.20	-0.25	0.62	0.44	0.02	0.18
16	623	MUSKOGEE					-0.51	-0.73
16	629	NEW ORLEANS	-0.33	-0.06	0.31	-0.14	-0.90	-0.34
16	635	OKLAHOMA CITY	-0.51	0.07	-0.57	-0.84	-1.00	-0.62
16	667	SHREVEPORT	-0.25	-0.52	-0.45	0.96	-0.85	-0.31
17	674	CENTRAL TEXAS VETERANS HCS	-0.65	0.26	-1.04	0.86	-0.36	-0.28
17	549	NORTH TEXAS HCS	0.48	0.21	0.92	0.08	-0.28	0.23
17	671	SOUTH TEXAS VETERANS HCS	-0.47	0.31	-0.29	0.35	0.10	-0.05
18	501	ALBUQUERQUE	0.36	-0.25	0.12	0.70	-0.56	0.03

Table 4-12. Summary of Outpatient Monitors, by VAMC, and average Z score across all monitors: FY 2001.

VISN	CODE	VAMC	Summary OP Gen Psyc. and SA Score (avg Z) Weighted	Summary OP Medical Score (avg Z:) Weighted	Summary OP Dual Dx. Score (avg Z:) Weighted	Summary Gen Psy. and SA Chg. Score (avg Z) Weighted	Summary Continuity of Outpatient Care (Avg Z)	Summary Outpatient Score (avg Z) Weighted
18	504	AMARILLO					-0.84	-1.20
18	519	BIG SPRING	-1.41	-1.19	-1.25	-0.52	-1.94	-1.38
18	756	EL PASO					-0.14	-0.19
18	644	PHOENIX	-0.29	0.36	-0.42	-0.27	-1.12	-0.45
18	649	PRESCOTT					0.18	0.25
18	678	TUCSON	-0.31	-0.11	-0.52	0.00	0.59	-0.01
19	442	CHEYENNE					0.30	0.09
19	554	DENVER	0.95	0.54	0.62	-0.16	0.33	0.51
19	567	FORT LYON					0.38	0.54
19	575	GRAND JUNCTION	1.39	1.17	1.54	0.42	0.43	0.97
19	436	MONTANA HCS	-0.44	-0.58	-1.68	1.31	-1.37	-0.65
19	660	SALT LAKE CITY	0.33	-0.27	0.54	0.03	0.49	0.28
19	666	SHERIDAN	-0.12	0.28	0.03	-0.67	-0.11	-0.12
20	463	ANCHORAGE					0.02	0.02
20	531	BOISE	0.97	0.45	1.13	-0.20	0.89	0.73
20	648	PORTLAND	1.16	-0.25	0.96	0.60	1.12	0.84
20	663	PUGET SOUND HCS	0.95	-0.37	1.00	0.19	0.94	0.66
20	653	ROSEBURG	0.20	0.14	-0.69	1.92	-0.26	0.18
20	668	SPOKANE	0.57	-0.01	0.29	-0.50	0.53	0.28
20	687	WALLA WALLA	-0.26	-1.81	-0.52	-0.09	-0.12	-0.45
20	692	WHITE CITY					-0.43	-0.61
21	570	FRESNO	-0.13	0.96	-0.28	0.61	0.49	0.29
21	459	HONOLULU	0.25	-0.16	0.21	-0.74	0.83	0.21
21	358	MANILA					-0.82	-1.18
21	612	NORTHERN CALIFORNIA HCS					-0.60	-0.85
21	640	PALO ALTO HCS	-0.84	-1.30	-0.61	-0.52	0.12	-0.55
21	654	RENO	-0.12	0.12	-0.32	-0.61	-0.36	-0.25
21	662	SAN FRANCISCO	0.46	-0.12	0.87	-0.50	0.44	0.29
22	691	GREATER LOS ANGELES HCS: WEST LA	0.21	-0.20	-0.18	0.12	0.17	0.07
22	593	LAS VEGAS	0.20	0.89	0.32	1.19	-0.54	0.24
22	605	LOMA LINDA	0.33	-0.30	-0.19	0.05	-0.37	-0.07
22	600	LONG BEACH	0.48	2.13	0.87	0.77	-0.14	0.64
22	664	SAN DIEGO	-0.44	-0.77	-0.32	-0.41	-0.46	-0.47
Table Page			4-8B	4-9	4-9	4-11A	4-11B	

Chapter 5
Capitated Workloads: Change from FY 2000-FY 2001

One of the central issues emphasized by the managed care approach is that health system managers must focus on the delivery of services to populations and panels of patients, as well as to individuals (Shortell et al, 1996; Millenson, 1998). Before turning to the domain of economic performance, we present, in this chapter, descriptive data on panel sizes in VA mental health as well as non-mental health programs, and on changes in these panel sizes from FY 2000 to FY 2001. Increasing the number of veterans treated by VA has not been identified as a specific organizational goal, and as a result we have not included these data as a separate major domain of performance. Nevertheless, it is notable that the number of unique veterans receiving mental health treatment has increased by 44% from FY 1990 to FY 2001 (from 494,386 to 712,045 veterans annually).

These workload data also address:

(A) the percentage of VA patients who receive specialized mental health services among inpatients (19.9%), outpatients (17.4%), and across all types of care, inpatient and outpatient (17.5%);

(B) the percentage of mental health patients who receive specialized substance abuse services (14.2% of inpatients, 17.6% of outpatients and 17.8% of all mental health patients); and

(C) the percentage of patients who receive any specialized mental health inpatient care among all VA patients (8.9%), general psychiatry patients (8.8%), substance abuse patients (6.8%) and all mental health patients combined (10.1%).

(D) the number of patients treated for a psychiatric diagnosis who received their treatment exclusively outside of specialized mental health programs (173,974 veterans) (Tables 5-4B and 5-8B).

More specifically, data presented in this chapter address:

(1) inpatient workload: the number of episodes of inpatient treatment, and the number of unique individuals treated in all VA acute care beds (all PTF bed sections), in general psychiatry beds, in substance abuse beds, in PRRTPS, and in all mental health beds; along with average lengths of stay per episode in each bed section category.

(2) outpatient workload: the number of unique individuals receiving VA acute outpatient services (and the average number of stops per veteran), in the entire VA system, general psychiatry programs, in substance abuse programs, and in all mental health programs combined.

(3) unique veterans: the number of unique individuals receiving any inpatient or outpatient care: in the entire VA system, in general psychiatry programs, in substance abuse programs, and in all mental health programs, taken together. Data are presented on patients treated in each of these categories per 1,000 veterans in the general population, on mental health care as a percentage of all VA outpatient care, on substance abuse as a percentage of mental health care,

and on changes in capitated workload, by VISN from FY 2000 - FY 2001.

(4) proportion of veterans who receive inpatient care: data are presented on the proportion of patients in each category (all VA, general psychiatry, substance abuse, all mental health) who receive treatment as inpatients in each year. These data reflect the general movement away from inpatient care showing the declining number and proportion of VA patients who are hospitalized each year.

(5) veterans treated for a mental health disorder exclusively in non-mental health programs: the number of patients with a primary mental health diagnosis who were treated in non-mental health acute care programs or in extended care programs.

Overview of Tables

Tables 5-1 to 5-8 present data on capitated VA workload and include data on changes in workload from FY 2000-FY 2001. These tables do not reflect performance assessment, but rather productivity, and will be of value to planners in projecting future workload demand.

(1) Tables 5-1 to 5-3 present data on inpatient, outpatient and overall service use for FY 2001, FY 2000 and the percent change from FY 2000-2001, by VISN. Tables 5-1B and 5-1C report length of stay data on all episodes of care for FY 2000 and FY 2001, including census patients (truncated at 365 days). Data are also presented on non-mental health care, allowing determination of the proportion of mental health patients treated among all VA patients, and population-based treatment rates. Table 5-4 presents data on the percentage of unique patients who received inpatient treatment. Table 5-4b presents data on veterans treated for a mental health disorder exclusively in non-mental health programs. Data are also presented on the total number of veterans treated in specialized mental health programs and the total number of mental health patients treated.

(2) Tables 5-5 to 5-8 present the same information by VAMC. To simplify the presentation only the FY 2001 and FY 2000-2001 change data are presented. Table 5-8 presents data on the percentage of unique patients who received inpatient treatment, by VAMC.

Table 5-1. Annual inpatient workload, by VISN: FY 2000, FY 2001 and FY 2000-2001 change.

	INPATIENT EPISODES (FY 2001)					UNIQUE INPATIENTS (FY 2001)					MH as % of All VA	
VISN	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	Episodes	Unique Pts
1	23,953	5,210	1,228	381	6,819	15,017	3,437	889	350	4,214	28.5%	28.1%
2	13,668	2,282	0	851	3,133	8,749	1,547	0	707	1,938	22.9%	22.2%
3	23,759	4,067	201	269	4,537	14,922	2,661	196	249	2,991	19.1%	20.0%
4	24,940	4,048	323	748	5,119	16,088	2,891	235	721	3,625	20.5%	22.5%
5	19,343	3,209	1,387	236	4,832	11,287	2,051	1,048	210	2,902	25.0%	25.7%
6	32,838	6,677	508	810	7,995	20,565	4,354	441	777	5,122	24.3%	24.9%
7	31,062	4,892	270	15	5,177	20,670	3,460	230	14	3,660	16.7%	17.7%
8	46,380	6,030	0	776	6,806	30,112	4,146	0	737	4,625	14.7%	15.4%
9	36,244	4,954	807	370	6,131	23,088	3,526	678	361	4,274	16.9%	18.5%
10	20,992	3,491	874	625	4,990	13,103	2,449	693	586	3,389	23.8%	25.9%
11	24,924	4,131	559	1,031	5,721	15,694	2,925	519	883	3,829	23.0%	24.4%
12	31,639	4,090	1,195	1,463	6,748	19,130	2,628	917	1,366	4,152	21.3%	21.7%
13	16,454	2,207	29	207	2,443	10,533	1,483	26	199	1,635	14.8%	15.5%
14	9,995	1,032	92	136	1,260	6,600	767	92	122	964	12.6%	14.6%
15	26,504	5,051	128	130	5,309	16,595	3,341	114	112	3,464	20.0%	20.9%
16	51,255	7,377	34	500	7,911	34,010	5,325	32	480	5,700	15.4%	16.8%
17	28,228	4,520	914	708	6,142	17,793	2,986	630	645	3,872	21.8%	21.8%
18	25,997	2,774	542	342	3,658	17,512	1,977	470	324	2,617	14.1%	14.9%
19	15,827	2,478	0	166	2,644	10,410	1,763	0	156	1,837	16.7%	17.6%
20	25,702	3,756	735	726	5,217	16,719	2,771	683	694	3,834	20.3%	22.9%
21	19,813	3,232	542	549	4,323	13,229	2,121	463	508	2,769	21.8%	20.9%
22	26,682	4,027	320	90	4,437	17,799	2,812	313	89	3,138	16.6%	17.6%
All VA	576,199	89,535	10,688	11,129	111,352	363,202	59,545	8,627	10,248	72,252	19.3%	19.9%
Avg.	26,191	4,015	486	506	5,061	16,801	2,792	394	468	3,389	19.6%	20.5%
S.D.	9,509	1,482	424	352	1,688	6,268	1,016	322	323	1,120	4.0%	3.8%
C.V.	0.36	0.37	0.87	0.70	0.33	0.37	0.36	0.82	0.69	0.33	0.21	0.19

	INPATIENT EPISODES (FY 2000)					UNIQUE INPATIENTS (FY 2000)					MH as % of All VA	
1	25,810	5,458	1,505	489	7,452	15,730	3,485	1,066	443	4,399	28.9%	28.0%
2	13,391	2,490	4	992	3,486	8,425	1,624	4	769	2,047	26.0%	24.3%
3	25,861	4,302	1,077	920	6,299	16,020	2,793	836	874	4,120	24.4%	25.7%
4	26,611	4,546	496	1,822	6,864	16,893	3,146	317	1,764	4,716	25.8%	27.9%
5	18,544	3,005	1,338	182	4,525	10,973	1,900	1,009	181	2,728	24.4%	24.9%
6	33,131	6,269	554	781	7,604	20,398	4,119	413	764	4,844	23.0%	23.7%
7	30,458	4,990	310	201	5,501	20,143	3,540	271	193	3,871	18.1%	19.2%
8	43,565	5,793	0	743	6,536	28,307	4,027	0	685	4,502	15.0%	15.9%
9	35,732	4,806	1,012	332	6,150	22,354	3,402	827	319	4,219	17.2%	18.9%
10	20,133	3,426	918	606	4,950	12,667	2,384	729	568	3,364	24.6%	26.6%
11	25,714	4,484	538	1,017	6,039	16,031	3,106	504	871	4,028	23.5%	25.1%
12	32,483	4,505	1,202	1,501	7,208	19,319	2,755	898	1,384	4,256	22.2%	22.0%
13	16,802	2,097	46	146	2,289	10,544	1,420	43	143	1,515	13.6%	14.4%
14	10,334	1,494	80	105	1,679	6,672	1,022	77	101	1,170	16.2%	17.5%
15	26,950	4,833	325	540	5,698	16,800	3,242	272	461	3,552	21.1%	21.1%
16	50,378	7,068	162	1,217	8,447	33,022	5,107	137	1,154	6,023	16.8%	18.2%
17	27,304	4,632	919	561	6,112	17,251	3,089	636	526	3,942	22.4%	22.9%
18	25,632	3,183	580	382	4,145	17,048	2,204	476	368	2,832	16.2%	16.6%
19	15,672	2,515	0	106	2,621	10,192	1,739	0	103	1,808	16.7%	17.7%
20	25,798	3,813	1,370	746	5,929	16,377	2,742	1,123	708	4,054	23.0%	24.8%
21	20,399	3,317	617	836	4,770	13,382	2,168	539	742	3,019	23.4%	22.6%
22	26,389	4,236	2	422	4,660	17,482	2,909	2	414	3,253	17.7%	18.6%
All VA	577,091	91,262	13,055	14,647	118,964	359,339	59,989	10,129	13,444	75,745	20.6%	21.1%

	INPATIENT EPISODES (CHANGE FY 00-01)					UNIQUE INPATIENTS (CHANGE FY 00-01)					MH as % of All VA	
1	-7.2%	-4.5%	-18.4%	-22.1%	-8.5%	-4.5%	-1.4%	-16.6%	-21.0%	-4.2%	-1.4%	0.3%
2	2.1%	-8.4%	-100.0%	-14.2%	-10.1%	3.8%	-4.7%	-100.0%	-8.1%	-5.3%	-11.9%	-8.8%
3	-8.1%	-5.5%	-81.3%	-70.8%	-28.0%	-6.9%	-4.7%	-76.6%	-71.5%	-27.4%	-21.6%	-22.1%
4	-6.3%	-11.0%	-34.9%	-58.9%	-25.4%	-4.8%	-8.1%	-25.9%	-59.1%	-23.1%	-20.4%	-19.3%
5	4.3%	6.8%	3.7%	29.7%	6.8%	2.9%	7.9%	3.9%	16.0%	6.4%	2.4%	3.4%
6	-0.9%	6.5%	-8.3%	3.7%	5.1%	0.8%	5.7%	6.8%	1.7%	5.7%	6.1%	4.9%
7	2.0%	-2.0%	-12.9%	-92.5%	-5.9%	2.6%	-2.3%	-15.1%	-92.7%	-5.5%	-7.7%	-7.9%
8	6.5%	4.1%	N.A.	4.4%	4.1%	6.4%	3.0%	N.A.	7.6%	2.7%	-2.2%	-3.4%
9	1.4%	3.1%	-20.3%	11.4%	-0.3%	3.3%	3.6%	-18.0%	13.2%	1.3%	-1.7%	-1.9%
10	4.3%	1.9%	-4.8%	3.1%	0.8%	3.4%	2.7%	-4.9%	3.2%	0.7%	-3.3%	-2.6%
11	-3.1%	-7.9%	3.9%	1.4%	-5.3%	-2.1%	-5.8%	3.0%	1.4%	-4.9%	-2.3%	-2.9%
12	-2.6%	-9.2%	-0.6%	-2.5%	-6.4%	-1.0%	-4.6%	2.1%	-1.3%	-2.4%	-3.9%	-1.5%
13	-2.1%	5.2%	-37.0%	41.8%	6.7%	-0.1%	4.4%	-39.5%	39.2%	7.9%	9.0%	8.0%
14	-3.3%	-30.9%	15.0%	29.5%	-25.0%	-1.1%	-25.0%	19.5%	20.8%	-17.6%	-22.4%	-16.7%
15	-1.7%	4.5%	-60.6%	-75.9%	-6.8%	-1.2%	3.1%	-58.1%	-75.7%	-2.5%	-5.3%	-1.3%
16	1.7%	4.4%	-79.0%	-58.9%	-6.3%	3.0%	4.3%	-76.6%	-58.4%	-5.4%	-7.9%	-8.1%
17	3.4%	-2.4%	-0.5%	26.2%	0.5%	3.1%	-3.3%	-0.9%	22.6%	-1.8%	-2.8%	-4.8%
18	1.4%	-12.8%	-6.6%	-10.5%	-11.7%	2.7%	-10.3%	-1.3%	-12.0%	-7.6%	-13.0%	-10.0%
19	1.0%	-1.5%	N.A.	56.6%	0.9%	2.1%	1.4%	N.A.	51.5%	1.6%	-0.1%	-0.5%
20	-0.4%	-1.5%	-46.4%	-2.7%	-12.0%	2.1%	1.1%	-39.2%	-2.0%	-5.4%	-11.7%	-7.4%
21	-2.9%	-2.6%	-12.2%	-34.3%	-9.4%	-1.1%	-2.2%	-14.1%	-31.5%	-8.3%	-6.7%	-7.2%
22	1.1%	-4.9%	15900.0%	-78.7%	-4.8%	1.8%	-3.3%	15550.0%	-78.5%	-3.5%	-5.8%	-5.3%
All VA	-0.2%	-1.9%	-18.1%	-24.0%	-6.4%	1.1%	-0.7%	-14.8%	-23.8%	-4.6%	-6.3%	-5.6%

Table 5-1B. Annual LOS data, by VISN: FY 2001

VISN	LOS OF INPATIENT EPISODES (FY 2001)					INPATIENT EPISODES/UNIQUE VETERAN (FY 2001)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2001)				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	11.49	15.40	6.80	89.03	17.97	1.6	1.5	1.4	1.1	1.6	18.3	23.3	9.4	96.9	29.1
2	10.03	14.78	N.A.	27.79	18.31	1.6	1.5	N.A.	1.2	1.6	15.7	21.8	N.A.	33.4	29.6
3	15.07	30.57	13.01	76.76	32.53	1.6	1.5	1.0	1.1	1.5	24.0	46.7	13.3	82.9	49.3
4	10.40	17.04	3.34	42.58	19.91	1.6	1.4	1.4	1.0	1.4	16.1	23.9	4.6	44.2	28.1
5	10.46	17.65	8.21	37.83	15.92	1.7	1.6	1.3	1.1	1.7	17.9	27.6	10.9	42.5	26.5
6	10.87	14.51	14.17	32.05	16.26	1.6	1.5	1.2	1.0	1.6	17.4	22.2	16.3	33.4	25.4
7	10.53	14.96	4.69	119.53	14.73	1.5	1.4	1.2	1.1	1.4	15.8	21.2	5.5	128.1	20.8
8	9.52	7.03	N.A.	41.81	10.99	1.5	1.5	N.A.	1.1	1.5	14.7	10.2	N.A.	44.0	16.2
9	8.59	13.09	4.00	12.07	11.83	1.6	1.4	1.2	1.0	1.4	13.5	18.4	4.8	12.4	17.0
10	9.89	14.48	4.52	32.91	15.05	1.6	1.4	1.3	1.1	1.5	15.9	20.6	5.7	35.1	22.2
11	11.26	20.37	9.27	31.29	21.25	1.6	1.4	1.1	1.2	1.5	17.9	28.8	10.0	36.5	31.8
12	11.44	20.52	5.97	40.33	22.24	1.7	1.6	1.3	1.1	1.6	18.9	31.9	7.8	43.2	36.1
13	6.97	7.50	2.86	54.57	11.43	1.6	1.5	1.1	1.0	1.5	10.9	11.2	3.2	56.8	17.1
14	7.57	11.42	19.45	32.71	14.30	1.5	1.3	1.0	1.1	1.3	11.5	15.4	19.4	36.5	18.7
15	8.51	14.31	4.11	126.15	16.81	1.6	1.5	1.1	1.2	1.5	13.6	21.6	4.6	146.4	25.8
16	9.54	13.70	5.74	42.37	15.48	1.5	1.4	1.1	1.0	1.4	14.4	19.0	6.1	44.1	21.5
17	10.53	18.68	8.80	29.03	18.40	1.6	1.5	1.5	1.1	1.6	16.7	28.3	12.8	31.9	29.2
18	7.00	8.78	12.61	32.82	11.59	1.5	1.4	1.2	1.1	1.4	10.4	12.3	14.5	34.6	16.2
19	8.42	15.48	N.A.	41.20	17.09	1.5	1.4	N.A.	1.1	1.4	12.8	21.8	N.A.	43.8	24.6
20	7.63	10.49	7.92	30.90	12.96	1.5	1.4	1.1	1.0	1.4	11.7	14.2	8.5	32.3	17.6
21	10.37	13.26	10.64	47.69	17.30	1.5	1.5	1.2	1.1	1.6	15.5	20.2	12.5	51.5	27.0
22	9.10	15.22	23.43	15.08	15.81	1.5	1.4	1.0	1.0	1.4	13.6	21.8	23.9	15.2	22.4
All VA	9.86	15.10	8.23	39.30	16.86	1.6	1.5	1.2	1.1	1.5	15.6	22.7	10.2	42.7	26.0
Avg.	9.8	15.0	7.7	47.1	16.7	1.6	1.5	1.0	1.1	1.5	15.3	22.0	8.9	50.8	25.1
S.D.	1.8	4.9	5.9	29.2	4.6	0.1	0.1	0.4	0.0	0.1	3.0	7.6	6.0	32.1	7.4
C.V.	0.18	0.33	0.77	0.62	0.27	0.03	0.04	0.40	0.04	0.06	0.20	0.34	0.68	0.63	0.29

Table 5-1c. Annual LOS data, by VISN: FY 2000

VISN	LOS OF INPATIENT EPISODES (FY 2000)					INPATIENT EPISODES/UNIQUE VETERAN (FY 2000)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2000)				
	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	12.25	15.08	6.41	71.80	17.05	1.6	1.6	1.4	1.1	1.7	20.1	23.6	9.0	79.3	28.9
2	10.70	13.92	5.75	24.10	16.81	1.6	1.5	1.0	1.3	1.7	17.0	21.3	5.8	31.1	28.6
3	15.59	28.90	9.56	43.84	27.77	1.6	1.5	1.3	1.1	1.5	25.2	44.5	12.3	46.1	42.5
4	11.70	16.48	3.49	28.72	18.79	1.6	1.4	1.6	1.0	1.5	18.4	23.8	5.5	29.7	27.4
5	11.74	18.35	8.15	56.52	16.87	1.7	1.6	1.3	1.0	1.7	19.8	29.0	10.8	56.8	28.0
6	10.77	13.56	8.30	34.57	15.33	1.6	1.5	1.3	1.0	1.6	17.5	20.6	11.1	35.3	24.1
7	11.39	15.17	4.51	77.88	16.86	1.5	1.4	1.1	1.0	1.4	17.2	21.4	5.2	81.1	24.0
8	9.81	7.75	NA	46.39	12.15	1.5	1.4	N.A.	1.1	1.5	15.1	11.2	N.A.	50.3	17.6
9	8.35	12.26	4.35	12.29	10.96	1.6	1.4	1.2	1.0	1.5	13.3	17.3	5.3	12.8	16.0
10	10.53	15.10	4.66	40.39	16.26	1.6	1.4	1.3	1.1	1.5	16.7	21.7	5.9	43.1	23.9
11	12.27	23.80	9.17	35.97	24.55	1.6	1.4	1.1	1.2	1.5	19.7	34.4	9.8	42.0	36.8
12	10.88	14.75	6.42	36.71	17.93	1.7	1.6	1.3	1.1	1.7	18.3	24.1	8.6	39.8	30.4
13	6.99	8.93	2.98	61.61	12.17	1.6	1.5	1.1	1.0	1.5	11.1	13.2	3.2	62.9	18.4
14	7.71	12.31	23.70	31.11	14.03	1.5	1.5	1.0	1.0	1.4	11.9	18.0	24.6	32.3	20.1
15	8.38	13.61	4.52	20.93	13.78	1.6	1.5	1.2	1.2	1.6	13.4	20.3	5.4	24.5	22.1
16	9.66	13.96	2.99	29.17	15.94	1.5	1.4	1.2	1.1	1.4	14.7	19.3	3.5	30.8	22.4
17	11.04	21.17	7.19	26.53	19.56	1.6	1.5	1.4	1.1	1.6	17.5	31.7	10.4	28.3	30.3
18	7.13	8.34	11.65	27.32	10.55	1.5	1.4	1.2	1.0	1.5	10.7	12.0	14.2	28.4	15.4
19	8.18	13.64	NA	44.94	14.91	1.5	1.4	N.A.	1.0	1.4	12.6	19.7	N.A.	46.3	21.6
20	7.86	10.45	7.34	32.61	12.52	1.6	1.4	1.2	1.1	1.5	12.4	14.5	9.0	34.4	18.3
21	11.03	13.56	9.21	45.92	18.67	1.5	1.5	1.1	1.1	1.6	16.8	20.8	10.5	51.7	29.5
22	8.97	14.06	2.00	17.44	14.36	1.5	1.5	1.0	1.0	1.4	13.5	20.5	2.0	17.8	20.6
All VA	10.20	14.96	7.13	35.40	16.62	1.6	1.5	1.3	1.1	1.6	16.4	22.8	9.2	38.6	26.1
Avg.	10.1	14.8	6.5	38.5	16.3	1.6	1.5	1.1	1.1	1.5	16.1	22.0	7.9	41.0	24.9
S.D.	2.0	4.8	4.8	16.4	4.0	0.1	0.1	0.4	0.1	0.1	3.4	7.3	5.2	16.8	6.4
C.V.	0.20	0.32	0.74	0.43	0.25	0.03	0.04	0.33	0.06	0.06	0.21	0.33	0.66	0.41	0.26

Table 5-1D. Change in LOS, FY 2000 and FY 2001

	LOS OF INPATIENT EPISODES (FY 2000)					LOS OF INPATIENT EPISODES (FY 2001)					PERCENT CHANGE FY 2000- FY 2001				
VISN	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	12.2	15.1	6.4	71.8	17.1	11.5	15.4	6.8	89.0	18.0	-6.1%	2.1%	6.1%	24.0%	5.6%
2	10.7	13.9	5.8	24.1	16.8	10.0	14.8	N.A.	27.8	18.3	-6.5%	6.3%	N.A.	15.4%	8.9%
3	15.6	28.9	9.6	43.8	27.8	15.1	30.6	13.0	76.8	32.5	-3.1%	5.9%	36.0%	75.2%	17.0%
4	11.7	16.5	3.5	28.7	18.8	10.4	17.0	3.3	42.6	19.9	-11.1%	3.1%	-5.3%	48.3%	5.9%
5	11.7	18.4	8.2	56.5	16.9	10.5	17.6	8.2	37.8	15.9	-10.6%	-4.1%	0.6%	-33.1%	-5.8%
6	10.8	13.6	8.3	34.6	15.3	10.9	14.5	14.2	32.0	16.3	1.3%	7.0%	71.1%	-7.4%	6.3%
7	11.4	15.2	4.5	77.9	16.9	10.5	15.0	4.7	119.5	14.7	-7.8%	-1.1%	4.2%	53.4%	-12.8%
8	9.8	7.8	N.A.	46.4	12.1	9.5	7.0	N.A.	41.8	11.0	-3.2%	-9.7%	N.A.	-9.9%	-9.4%
9	8.4	12.3	4.4	12.3	11.0	8.6	13.1	4.0	12.1	11.8	3.0%	6.8%	-8.1%	-1.5%	7.7%
10	10.5	15.1	4.7	40.4	16.3	9.9	14.5	4.5	32.9	15.0	-5.9%	-4.0%	-3.4%	-18.5%	-7.8%
11	12.3	23.8	9.2	36.0	24.5	11.3	20.4	9.3	31.3	21.3	-7.9%	-14.3%	1.4%	-13.0%	-13.2%
12	10.9	14.7	6.4	36.7	17.9	11.4	20.5	6.0	40.3	22.2	4.8%	39.0%	-6.6%	9.8%	23.8%
13	7.0	8.9	3.0	61.6	12.2	7.0	7.5	2.9	54.6	11.4	0.1%	-16.0%	-2.6%	-11.4%	-6.4%
14	7.7	12.3	23.7	31.1	14.0	7.6	11.4	19.4	32.7	14.3	-1.4%	-7.4%	-18.1%	5.1%	2.0%
15	8.4	13.6	4.5	20.9	13.8	8.5	14.3	4.1	126.1	16.8	1.4%	5.1%	-9.3%	502.5%	21.9%
16	9.7	14.0	3.0	29.2	15.9	9.5	13.7	5.7	42.4	15.5	-1.7%	-1.9%	90.4%	45.3%	-2.8%
17	11.0	21.2	7.2	26.5	19.6	10.5	18.7	8.8	29.0	18.4	-4.9%	-11.7%	22.3%	9.3%	-5.9%
18	7.1	8.3	11.6	27.3	10.6	7.0	8.8	12.6	32.8	11.6	-1.8%	5.5%	8.2%	20.1%	9.9%
19	8.2	13.6	N.A.	44.9	14.9	8.4	15.5	N.A.	41.2	17.1	2.7%	13.6%	N.A.	-8.3%	14.7%
20	7.9	10.5	7.3	32.6	12.5	7.6	10.5	7.9	30.9	13.0	-3.4%	0.5%	7.6%	-5.3%	3.8%
21	11.0	13.6	9.2	45.9	18.7	10.4	13.3	10.6	47.7	17.3	-5.7%	-2.0%	15.1%	3.9%	-7.4%
22	9.0	14.1	2.0	17.4	14.4	9.1	15.2	23.4	15.1	15.8	1.4%	8.1%	1070.0%	-13.4%	10.0%
All VA	10.2	15.0	7.1	35.4	16.6	9.9	15.1	8.2	39.3	16.9	-3.0%	0.9%	15.1%	11.0%	1.7%
Avg.	10.1	14.8	6.5	38.5	16.3	9.8	15.0	7.7	47.1	16.7	-3.0%	1.4%	56.3%	30.5%	2.9%
S.D.	2.0	4.8	4.8	16.4	4.0	1.8	4.9	5.9	29.2	4.6	4.2%	11.0%	217.5%	103.8%	10.4%
C.V.	0.20	0.32	0.74	0.43	0.25	0.18	0.33	0.77	0.62	0.27	-1.40	7.90	3.86	3.40	3.52

Table 5-2. Annual outpatient workload, by VISN: FY 2000, FY 2001, and FY 2000-2001 change.

VISN	All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		MH as %	SA as %
	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	of all VA	of MH
				FISCAL YEAR 2001 OUTPATIENT TREATMENT						
1	194,214	15.71	36,146	15.34	7,587	20.92	38,319	18.45	19.7%	19.8%
2	124,582	14.88	19,039	15.20	3,558	20.84	19,900	18.27	16.0%	17.9%
3	194,478	14.82	29,130	14.28	5,749	38.16	30,912	20.55	15.9%	18.6%
4	240,030	12.45	34,068	8.54	6,865	25.30	36,590	12.57	15.2%	18.8%
5	105,613	16.75	16,372	11.55	5,169	33.44	18,252	19.83	17.3%	28.3%
6	197,437	14.35	30,547	7.67	4,436	15.36	32,077	9.43	16.2%	13.8%
7	237,736	13.84	38,784	10.46	6,517	14.73	40,284	12.44	16.9%	16.2%
8	402,718	14.21	63,390	6.63	8,891	13.79	66,431	8.11	16.5%	13.4%
9	202,219	13.40	31,975	5.90	3,554	14.61	32,928	7.30	16.3%	10.8%
10	138,079	16.70	31,210	11.11	8,766	30.73	33,987	18.13	24.6%	25.8%
11	172,969	13.05	26,793	8.96	5,656	21.00	28,875	12.43	16.7%	19.6%
12	170,695	17.24	24,659	16.11	6,849	41.04	27,397	24.76	16.1%	25.0%
13	126,570	15.97	18,360	14.59	4,258	33.53	19,267	21.07	15.2%	22.1%
14	86,825	15.61	10,272	13.44	2,029	23.45	11,103	16.72	12.8%	18.3%
15	175,778	13.86	27,853	10.34	4,124	32.30	28,788	14.63	16.4%	14.3%
16	350,961	13.70	60,330	7.51	9,906	22.22	62,900	10.68	17.9%	15.7%
17	185,367	16.24	26,847	8.80	4,354	22.44	28,022	11.92	15.1%	15.5%
18	203,199	13.24	29,209	7.49	3,994	11.39	30,441	8.68	15.0%	13.1%
19	114,553	14.05	19,811	8.75	3,266	14.28	20,635	10.66	18.0%	15.8%
20	166,378	14.84	34,679	9.37	7,578	20.87	37,213	12.98	22.4%	20.4%
21	185,437	13.75	31,560	8.73	6,114	30.65	33,047	13.91	17.8%	18.5%
22	212,491	16.02	41,869	10.39	7,453	22.33	44,491	13.52	20.9%	16.8%
All VA	4,054,351	15.03	667,924	10.16	124,173	24.58	705,286	13.91	17.4%	17.6%
Avg.	190,379	14.8	31,041	10.5	5,758	23.8	32,812	14.4	17.2%	18.1%
Std.	71,599	1.3	12,252	3.0	2,030	8.2	12,736	4.6	2.6%	4.2%
C.V.	0.38	0.1	0.39	0.3	0.35	0.3	0.39	0.3	0.15	0.23
				FISCAL YEAR 2000 OUTPATIENT TREATMENT						
1	169,113	22.6	34,816	17.7	7,962	22.5	36,643	21.5	21.7%	21.7%
2	114,874	19.0	17,511	19.5	4,190	18.3	18,586	22.5	16.2%	22.5%
3	183,106	18.5	27,824	16.0	6,018	38.9	29,883	22.7	16.3%	20.1%
4	213,427	17.4	33,197	10.3	7,397	24.2	36,098	14.3	16.9%	20.5%
5	95,188	22.5	16,060	14.5	4,997	35.5	17,819	23.0	18.7%	28.0%
6	175,346	19.8	29,074	8.5	3,901	20.1	30,049	10.8	17.1%	13.0%
7	214,018	17.5	36,289	12.4	6,322	16.5	37,807	14.7	17.7%	16.7%
8	329,072	19.0	58,192	7.4	9,208	14.0	61,423	9.0	18.7%	15.0%
9	184,878	17.0	29,953	6.6	4,062	16.1	31,229	8.5	16.9%	13.0%
10	123,991	21.1	29,160	12.6	8,437	30.6	31,986	19.5	25.8%	26.4%
11	153,544	18.1	26,135	10.7	5,588	21.8	28,060	14.3	18.3%	19.9%
12	155,176	25.4	24,518	17.9	6,392	47.8	26,686	27.9	17.2%	24.0%
13	113,063	19.3	16,902	15.8	4,252	32.3	17,867	22.3	15.8%	23.8%
14	78,793	20.4	9,406	15.4	2,066	20.7	10,278	18.3	13.0%	20.1%
15	156,533	19.8	27,472	13.4	5,684	23.7	29,288	17.2	18.7%	19.4%
16	311,373	18.6	56,805	8.6	11,545	21.2	60,371	12.1	19.4%	19.1%
17	165,625	20.1	25,916	9.0	4,708	19.7	27,068	12.0	16.3%	17.4%
18	184,367	16.1	26,307	8.8	3,816	10.5	27,574	9.9	15.0%	13.8%
19	102,253	18.2	18,973	10.2	3,528	15.3	20,064	12.4	19.6%	17.6%
20	153,678	18.1	31,920	10.4	8,324	18.3	34,845	13.9	22.7%	23.9%
21	164,674	18.8	30,179	11.4	6,428	31.9	31,830	17.1	19.3%	20.2%
22	194,831	23.1	40,834	13.1	7,018	24.4	42,552	16.6	21.8%	16.5%
All VA	3,612,044	20.0	632,598	11.9	129,137	24.7	671,368	15.9	18.6%	19.2%
				CHANGE IN OUTPATIENT TREATMENT FY 2000-FY 2001						
1	14.8%	-30.4%	3.8%	-13.2%	-4.7%	-6.9%	4.6%	-14.1%	-8.9%	-8.9%
2	8.5%	-21.8%	8.7%	-22.0%	-15.1%	13.9%	7.1%	-18.7%	-1.3%	-20.7%
3	6.2%	-19.7%	4.7%	-10.7%	-4.5%	-2.0%	3.4%	-9.6%	-2.6%	-7.6%
4	12.5%	-28.2%	2.6%	-16.8%	-7.2%	4.6%	1.4%	-12.0%	-9.9%	-8.4%
5	11.0%	-25.7%	1.9%	-20.4%	3.4%	-5.7%	2.4%	-13.9%	-7.7%	1.0%
6	12.6%	-27.4%	5.1%	-9.9%	13.7%	-23.6%	6.7%	-13.1%	-5.2%	6.5%
7	11.1%	-21.1%	6.9%	-16.0%	3.1%	-10.5%	6.6%	-15.4%	-4.1%	-3.3%
8	22.4%	-25.1%	8.9%	-11.0%	-3.4%	-1.5%	8.2%	-10.0%	-11.6%	-10.7%
9	9.4%	-21.2%	6.8%	-11.1%	-12.5%	-9.2%	5.4%	-13.7%	-3.6%	-17.0%
10	11.4%	-21.0%	7.0%	-11.8%	3.9%	0.5%	6.3%	-7.2%	-4.6%	-2.2%
11	12.7%	-28.0%	2.5%	-16.4%	1.2%	-3.7%	2.9%	-13.3%	-8.7%	-1.6%
12	10.0%	-32.0%	0.6%	-9.9%	7.1%	-14.1%	2.7%	-11.1%	-6.7%	4.4%
13	11.9%	-17.1%	8.6%	-7.5%	0.1%	4.0%	7.8%	-5.6%	-3.7%	-7.1%
14	10.2%	-23.7%	9.2%	-13.0%	-1.8%	13.3%	8.0%	-8.6%	-2.0%	-9.1%
15	12.3%	-30.1%	1.4%	-22.7%	-27.4%	36.0%	-1.7%	-14.7%	-12.5%	-26.2%
16	12.7%	-26.3%	6.2%	-12.6%	-14.2%	4.6%	4.2%	-11.8%	-7.6%	-17.6%
17	11.9%	-19.3%	3.6%	-1.8%	-7.5%	14.0%	3.5%	-0.7%	-7.5%	-10.7%
18	10.2%	-17.8%	11.0%	-15.2%	4.7%	8.2%	10.4%	-12.2%	0.2%	-5.2%
19	12.0%	-23.0%	4.4%	-14.4%	-7.4%	-6.6%	2.8%	-13.7%	-8.2%	-10.0%
20	8.3%	-18.0%	8.6%	-9.5%	-9.0%	13.9%	6.8%	-6.4%	-1.4%	-14.8%
21	12.6%	-26.7%	4.6%	-23.3%	-4.9%	-3.9%	3.8%	-18.6%	-7.8%	-8.4%
22	9.1%	-30.7%	2.5%	-20.6%	6.2%	-8.6%	4.6%	-18.5%	-4.1%	1.6%
All VA	12.2%	-25.0%	5.6%	-14.6%	-3.8%	-0.3%	5.1%	-12.5%	-6.4%	-8.5%

Table 5-3. Annual VA workload, unique patients treated, by VISN: FY 2000, FY 2001, and FY 2000 - 2001 change.

VISN	PATIENTS TREATED					PATIENTS TREATED PER 1,000 POPULATION						
	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth	MH as % of all VA	SA as % of MH
					PATIENTS TREATED IN FISCAL YEAR 2001							
1	194,601	36,412	7,989	38,621	155,980	129.7	24.3	5.3	25.7	103.9	19.8%	20.7%
2	124,726	19,253	3,558	20,062	104,664	178.8	27.6	5.1	28.8	150.1	16.1%	17.7%
3	194,968	29,730	5,807	31,453	163,515	122.2	18.6	3.6	19.7	102.5	16.1%	18.5%
4	240,426	34,485	7,033	37,065	203,361	132.1	18.9	3.9	20.4	111.7	15.4%	19.0%
5	105,977	16,751	5,610	18,762	87,215	123.6	19.5	6.5	21.9	101.7	17.7%	29.9%
6	197,915	31,458	4,558	32,988	164,927	158.2	25.1	3.6	26.4	131.8	16.7%	13.8%
7	238,334	39,162	6,536	40,620	197,714	174.3	28.6	4.8	29.7	144.6	17.0%	16.1%
8	403,201	63,759	8,891	66,680	336,521	246.7	39.0	5.4	40.8	205.9	16.5%	13.3%
9	202,627	32,591	3,913	33,612	169,015	191.1	30.7	3.7	31.7	159.4	16.6%	11.6%
10	138,413	31,471	8,872	34,263	104,150	120.2	27.3	7.7	29.8	90.4	24.8%	25.9%
11	173,344	27,409	5,741	29,399	143,945	105.0	16.6	3.5	17.8	87.2	17.0%	19.5%
12	171,217	25,018	7,032	27,736	143,481	125.7	18.4	5.2	20.4	105.3	16.2%	25.4%
13	126,738	18,490	4,264	19,375	107,363	179.3	26.2	6.0	27.4	151.9	15.3%	22.0%
14	86,925	10,366	2,037	11,193	75,732	168.4	20.1	3.9	21.7	146.7	12.9%	18.2%
15	176,043	28,419	4,172	29,305	146,738	164.3	26.5	3.9	27.3	136.9	16.6%	14.2%
16	351,795	61,139	9,911	63,536	288,259	186.4	32.4	5.3	33.7	152.7	18.1%	15.6%
17	185,704	27,394	4,575	28,561	157,143	180.9	26.7	4.5	27.8	153.1	15.4%	16.0%
18	203,459	29,487	4,149	30,817	172,642	241.6	35.0	4.9	36.6	205.0	15.1%	13.5%
19	114,717	19,955	3,266	20,759	93,958	156.8	27.3	4.5	28.4	128.4	18.1%	15.7%
20	166,677	34,908	7,618	37,455	129,222	139.9	29.3	6.4	31.4	108.5	22.5%	20.3%
21	185,844	31,888	6,165	33,400	152,444	131.0	22.5	4.3	23.5	107.4	18.0%	18.5%
22	212,904	42,111	7,462	44,697	168,207	115.6	22.9	4.1	24.3	91.4	21.0%	16.7%
All VA	4,060,527	675,057	126,456	712,045	3,348,482	149.4	24.8	4.7	26.2	123.2	17.5%	17.8%
Avg.	190,753	31,439	5,871	33,198	157,554	157.8	25.6	4.8	27.1	130.8	17.4%	18.3%
S.D.	71,717	12,331	2,026	12,780	59,762	37	5.6	1.1	5.6	32.9	2.6%	4.4%
C.V.	0.38	0.39	0.35	0.38	0.38	0.24	0.22	0.22	0.21	0.25	0.15	0.24
					PATIENTS TREATED IN FISCAL YEAR 2000							
1	169,696	35,106	8,336	37,002	132,694	113.1	23.4	5.6	24.7	88.4	21.8%	22.5%
2	115,050	17,703	4,192	18,755	96,295	165.0	25.4	6.0	26.9	138.1	16.3%	22.4%
3	183,714	28,434	6,289	30,602	153,112	115.1	17.8	3.9	19.2	96.0	16.7%	20.6%
4	213,955	33,669	7,570	36,886	177,069	117.6	18.5	4.2	20.3	97.3	17.2%	20.5%
5	95,636	16,375	5,315	18,212	77,424	111.5	19.1	6.2	21.2	90.3	19.0%	29.2%
6	175,965	29,854	4,123	30,908	145,057	140.6	23.9	3.3	24.7	115.9	17.6%	13.3%
7	214,775	36,716	6,377	38,240	176,535	157.1	26.8	4.7	28.0	129.1	17.8%	16.7%
8	329,766	58,600	9,208	61,685	268,081	201.8	35.9	5.6	37.7	164.0	18.7%	14.9%
9	185,327	30,544	4,436	31,881	153,446	174.8	28.8	4.2	30.1	144.7	17.2%	13.9%
10	124,348	29,455	8,559	32,303	92,045	108.0	25.6	7.4	28.1	79.9	26.0%	26.5%
11	153,970	26,771	5,691	28,611	125,359	93.2	16.2	3.4	17.3	75.9	18.6%	19.9%
12	155,838	24,844	6,571	27,045	128,793	114.4	18.2	4.8	19.9	94.5	17.4%	24.3%
13	113,282	17,035	4,258	17,987	95,295	160.2	24.1	6.0	25.4	134.8	15.9%	23.7%
14	78,932	9,556	2,077	10,418	68,514	152.9	18.5	4.0	20.2	132.8	13.2%	19.9%
15	156,878	27,988	5,771	29,803	127,075	146.4	26.1	5.4	27.8	118.6	19.0%	19.4%
16	312,128	57,596	11,554	61,059	251,069	165.4	30.5	6.1	32.4	133.0	19.6%	18.9%
17	166,059	26,543	4,942	27,720	138,339	161.7	25.9	4.8	27.0	134.7	16.7%	17.8%
18	184,720	26,604	3,964	27,967	156,753	219.3	31.6	4.7	33.2	186.1	15.1%	14.2%
19	102,449	19,124	3,528	20,199	82,250	140.0	26.1	4.8	27.6	112.4	19.7%	17.5%
20	154,023	32,201	8,541	35,144	118,879	129.3	27.0	7.2	29.5	99.8	22.8%	24.3%
21	165,340	30,475	6,495	32,174	133,166	116.5	21.5	4.6	22.7	93.9	19.5%	20.2%
22	195,290	41,107	7,018	42,799	152,491	106.1	22.3	3.8	23.2	82.8	21.9%	16.4%
All VA	3,620,408	639,835	131,890	678,932	2,941,476	133.2	23.5	4.9	25.0	108.2	18.8%	19.4%
					CHANGE IN PATIENTS TREATED FISCAL YEAR 2000-2001							
1	14.7%	3.7%	-4.2%	4.4%	17.5%	14.7%	3.9%	-4.6%	4.2%	17.5%	-9.0%	-8.2%
2	8.4%	8.8%	-15.1%	7.0%	8.7%	8.4%	8.7%	-15.2%	7.1%	8.7%	-1.3%	-20.7%
3	6.1%	4.6%	-7.7%	2.8%	6.8%	6.1%	4.4%	-8.7%	2.7%	6.8%	-3.2%	-10.2%
4	12.4%	2.4%	-7.1%	0.5%	14.8%	12.4%	2.2%	-6.2%	0.6%	14.8%	-10.6%	-7.5%
5	10.8%	2.3%	5.6%	3.0%	12.6%	10.8%	2.1%	4.9%	3.1%	12.6%	-7.0%	2.5%
6	12.5%	5.4%	10.6%	6.7%	13.7%	12.5%	5.2%	9.2%	6.9%	13.7%	-5.1%	3.6%
7	11.0%	6.7%	2.5%	6.2%	12.0%	11.0%	6.5%	2.9%	6.2%	12.0%	-4.3%	-3.5%
8	22.3%	8.8%	-3.4%	8.1%	25.5%	22.3%	8.8%	-4.2%	8.1%	25.5%	-11.6%	-10.7%
9	9.3%	6.7%	-11.8%	5.4%	10.1%	9.3%	6.6%	-11.6%	5.4%	10.2%	-3.6%	-16.3%
10	11.3%	6.8%	3.7%	6.1%	13.2%	11.3%	6.7%	3.6%	6.2%	13.1%	-4.7%	-2.3%
11	12.6%	2.4%	0.9%	2.8%	14.8%	12.6%	2.4%	1.5%	2.7%	14.9%	-8.7%	-1.8%
12	9.9%	0.7%	7.0%	2.6%	11.4%	9.9%	0.9%	7.8%	2.8%	11.4%	-6.7%	4.3%
13	11.9%	8.5%	0.1%	7.7%	12.7%	11.9%	8.7%	-0.4%	7.7%	12.7%	-3.7%	-7.0%
14	10.1%	8.5%	-1.9%	7.4%	10.5%	10.1%	8.6%	-3.1%	7.5%	10.5%	-2.4%	-8.7%
15	12.2%	1.5%	-27.7%	-1.7%	15.5%	12.2%	1.5%	-27.6%	-1.8%	15.4%	-12.4%	-26.5%
16	12.7%	6.2%	-14.2%	4.1%	14.8%	12.7%	6.2%	-13.4%	4.2%	14.8%	-7.7%	-17.6%
17	11.8%	3.2%	-7.4%	3.0%	13.6%	11.8%	3.3%	-6.5%	3.0%	13.6%	-7.9%	-10.2%
18	10.1%	10.8%	4.7%	10.2%	10.1%	10.1%	10.8%	4.1%	10.2%	10.1%	0.0%	-5.0%
19	12.0%	4.3%	-7.4%	2.8%	14.2%	12.0%	4.5%	-6.7%	2.9%	14.2%	-8.2%	-9.9%
20	8.2%	8.4%	-10.8%	6.6%	8.7%	8.2%	8.4%	-10.7%	6.4%	8.7%	-1.5%	-16.3%
21	12.4%	4.6%	-5.1%	3.8%	14.5%	12.4%	4.7%	-6.1%	3.6%	14.4%	-7.6%	-8.6%
22	9.0%	2.4%	6.3%	4.4%	10.3%	9.0%	2.6%	7.6%	4.5%	10.3%	-4.2%	1.8%
All VA	12.2%	5.5%	-4.1%	4.9%	13.8%	12.2%	5.4%	-3.1%	4.9%	13.9%	-6.5%	-8.6%

Table 5-4. Annual VA workload, inpatients as a percent of all unique patients treated, by VISN: FY 2000, FY 2001, and FY 2000 - 2001 change.

VISN	TOTAL PATIENTS TREATED				UNIQUE INPATIENTS				PERCENT INPATIENTS			
	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients
					PATIENTS TREATED IN FISCAL YEAR 2001							
1	194,601	36,412	7,989	38,621	15,017	3,437	889	4,214	7.7%	9.4%	11.1%	10.9%
2	124,726	19,253	3,558	20,062	8,749	1,547	0	1,938	7.0%	8.0%	0.0%	9.7%
3	194,968	29,730	5,807	31,453	14,922	2,661	196	2,991	7.7%	9.0%	3.4%	9.5%
4	240,426	34,485	7,033	37,065	16,088	2,891	235	3,625	6.7%	8.4%	3.3%	9.8%
5	105,977	16,751	5,610	18,762	11,287	2,051	1,048	2,902	10.7%	12.2%	18.7%	15.5%
6	197,915	31,458	4,558	32,988	20,565	4,354	441	5,122	10.4%	13.8%	9.7%	15.5%
7	238,334	39,162	6,536	40,620	20,670	3,460	230	3,660	8.7%	8.8%	3.5%	9.0%
8	403,201	63,759	8,891	66,680	30,112	4,146	0	4,625	7.5%	6.5%	0.0%	6.9%
9	202,627	32,591	3,913	33,612	23,088	3,526	678	4,274	11.4%	10.8%	17.3%	12.7%
10	138,413	31,471	8,872	34,263	13,103	2,449	693	3,389	9.5%	7.8%	7.8%	9.9%
11	173,344	27,409	5,741	29,399	15,694	2,925	519	3,829	9.1%	10.7%	9.0%	13.0%
12	171,217	25,018	7,032	27,736	19,130	2,628	917	4,152	11.2%	10.5%	13.0%	15.0%
13	126,738	18,490	4,264	19,375	10,533	1,483	26	1,635	8.3%	8.0%	0.6%	8.4%
14	86,925	10,366	2,037	11,193	6,600	767	92	964	7.6%	7.4%	4.5%	8.6%
15	176,043	28,419	4,172	29,305	16,595	3,341	114	3,464	9.4%	11.8%	2.7%	11.8%
16	351,795	61,139	9,911	63,536	34,010	5,325	32	5,700	9.7%	8.7%	0.3%	9.0%
17	185,704	27,394	4,575	28,561	17,793	2,986	630	3,872	9.6%	10.9%	13.8%	13.6%
18	203,459	29,487	4,149	30,817	17,512	1,977	470	2,617	8.6%	6.7%	11.3%	8.5%
19	114,717	19,955	3,266	20,759	10,410	1,763	0	1,837	9.1%	8.8%	0.0%	8.8%
20	166,677	34,908	7,618	37,455	16,719	2,771	683	3,834	10.0%	7.9%	9.0%	10.2%
21	185,844	31,888	6,165	33,400	13,229	2,121	463	2,769	7.1%	6.7%	7.5%	8.3%
22	212,904	42,111	7,462	44,697	17,799	2,812	313	3,138	8.4%	6.7%	4.2%	7.0%
All VA	4,060,527	675,057	126,456	712,045	363,202	59,545	8,627	72,252	8.9%	8.8%	6.8%	10.1%
Avg.	190,753	31,439	5,871	33,198	16,801	2,792	394	3,389	8.9%	9.1%	6.9%	10.5%
S.D.	71,717	12,331	2,026	12,780	6,268	1,016	322	1,120	1.3%	1.9%	5.6%	2.6%
C.V.	0.38	0.39	0.35	0.38	0.37	0.36	0.82	0.33	0.15	0.21	0.81	0.24
					PATIENTS TREATED IN FISCAL YEAR 2000							
1	169,696	35,106	8,336	37,002	15,730	3,485	1,066	4,399	9.3%	9.9%	12.8%	11.9%
2	115,050	17,703	4,192	18,755	8,425	1,624	4	2,047	7.3%	9.2%	0.1%	10.9%
3	183,714	28,434	6,289	30,602	16,020	2,793	836	4,120	8.7%	9.8%	13.3%	13.5%
4	213,955	33,669	7,570	36,886	16,893	3,146	317	4,716	7.9%	9.3%	4.2%	12.8%
5	95,636	16,375	5,315	18,212	10,973	1,900	1,009	2,728	11.5%	11.6%	19.0%	15.0%
6	175,965	29,854	4,123	30,908	20,398	4,119	413	4,844	11.6%	13.8%	10.0%	15.7%
7	214,775	36,716	6,377	38,240	20,143	3,540	271	3,871	9.4%	9.6%	4.2%	10.1%
8	329,766	58,600	9,208	61,685	28,307	4,027	0	4,502	8.6%	6.9%	0.0%	7.3%
9	185,327	30,544	4,436	31,881	22,354	3,402	827	4,219	12.1%	11.1%	18.6%	13.2%
10	124,348	29,455	8,559	32,303	12,667	2,384	729	3,364	10.2%	8.1%	8.5%	10.4%
11	153,970	26,771	5,691	28,611	16,031	3,106	504	4,028	10.4%	11.6%	8.9%	14.1%
12	155,838	24,844	6,571	27,045	19,319	2,755	898	4,256	12.4%	11.1%	13.7%	15.7%
13	113,282	17,035	4,258	17,987	10,544	1,420	43	1,515	9.3%	8.3%	1.0%	8.4%
14	78,932	9,556	2,077	10,418	6,672	1,022	77	1,170	8.5%	10.7%	3.7%	11.2%
15	156,878	27,988	5,771	29,803	16,800	3,242	272	3,552	10.7%	11.6%	4.7%	11.9%
16	312,128	57,596	11,554	61,059	33,022	5,107	137	6,023	10.6%	8.9%	1.2%	9.9%
17	166,059	26,543	4,942	27,720	17,251	3,089	636	3,942	10.4%	11.6%	12.9%	14.2%
18	184,720	26,604	3,964	27,967	17,048	2,204	476	2,832	9.2%	8.3%	12.0%	10.1%
19	102,449	19,124	3,528	20,199	10,192	1,739	0	1,808	9.9%	9.1%	0.0%	9.0%
20	154,023	32,201	8,541	35,144	16,377	2,742	1,123	4,054	10.6%	8.5%	13.1%	11.5%
21	165,340	30,475	6,495	32,174	13,382	2,168	539	3,019	8.1%	7.1%	8.3%	9.4%
22	195,290	41,107	7,018	42,799	17,482	2,909	2	3,253	9.0%	7.1%	0.0%	7.6%
All VA	3,620,408	639,835	131,890	678,932	359,339	59,989	10,129	75,745	9.9%	9.4%	7.7%	11.2%
					CHANGE FISCAL YEAR 2000-2001							
1	14.7%	3.7%	-4.2%	4.4%	-4.5%	-1.4%	-16.6%	-4.2%	-16.8%	-4.9%	-13.0%	-8.2%
2	8.4%	8.8%	-15.1%	7.0%	3.8%	-4.7%	-100.0%	-5.3%	-4.2%	-12.4%	-100.0%	-11.5%
3	6.1%	4.6%	-7.7%	2.8%	-6.9%	-4.7%	-76.6%	-27.4%	-12.2%	-8.9%	-74.6%	-29.4%
4	12.4%	2.4%	-7.1%	0.5%	-4.8%	-8.1%	-25.9%	-23.1%	-15.3%	-10.3%	-20.2%	-23.5%
5	10.8%	2.3%	5.6%	3.0%	2.9%	7.9%	3.9%	6.4%	-7.2%	5.5%	-1.6%	3.3%
6	12.5%	5.4%	10.6%	6.7%	0.8%	5.7%	6.8%	5.7%	-10.4%	0.3%	-3.4%	-0.9%
7	11.0%	6.7%	2.5%	6.2%	2.6%	-2.3%	-15.1%	-5.5%	-7.5%	-8.4%	-17.2%	-11.0%
8	22.3%	8.8%	-3.4%	8.1%	6.4%	3.0%	N.A.	2.7%	-13.0%	-5.4%	N.A.	-5.0%
9	9.3%	6.7%	-11.8%	5.4%	3.3%	3.6%	-18.0%	1.3%	-5.5%	-2.9%	-7.1%	-3.9%
10	11.3%	6.8%	3.7%	6.1%	3.4%	2.7%	-4.9%	0.7%	-7.1%	-3.9%	-8.3%	-5.0%
11	12.6%	2.4%	0.9%	2.8%	-2.1%	-5.8%	3.0%	-4.9%	-13.0%	-8.0%	2.1%	-7.5%
12	9.9%	0.7%	7.0%	2.6%	-1.0%	-4.6%	2.1%	-2.4%	-9.9%	-5.3%	-4.6%	-4.9%
13	11.9%	8.5%	0.1%	7.7%	-0.1%	4.4%	-39.5%	7.9%	-10.7%	-3.8%	-39.6%	0.2%
14	10.1%	8.5%	-1.9%	7.4%	-1.1%	-25.0%	19.5%	-17.6%	-10.2%	-30.8%	21.8%	-23.3%
15	12.2%	1.5%	-27.7%	-1.7%	-1.2%	3.1%	-58.1%	-2.5%	-12.0%	1.5%	-42.0%	-0.8%
16	12.7%	6.2%	-14.2%	4.1%	3.0%	4.3%	-76.6%	-5.4%	-8.6%	-1.8%	-72.8%	-9.1%
17	11.8%	3.2%	-7.4%	3.0%	3.1%	-3.3%	-0.9%	-1.8%	-7.8%	-6.3%	7.0%	-4.7%
18	10.1%	10.8%	4.7%	10.2%	2.7%	-10.3%	-1.3%	-7.6%	-6.7%	-19.1%	-5.7%	-16.1%
19	12.0%	4.3%	-7.4%	2.8%	2.1%	1.4%	N.A.	1.6%	-8.8%	-2.8%	N.A.	-1.1%
20	8.2%	8.4%	-10.8%	6.6%	2.1%	1.1%	-39.2%	-5.4%	-5.7%	-6.8%	-31.8%	-11.3%
21	12.4%	4.6%	-5.1%	3.8%	-1.1%	-2.2%	-14.1%	-8.3%	-12.1%	-6.5%	-9.5%	-11.6%
22	9.0%	2.4%	6.3%	4.4%	1.8%	-3.3%	15550.0%	-3.5%	-6.6%	-5.6%	14618.8%	-7.6%
All VA	12.2%	5.5%	-4.1%	4.9%	1.1%	-0.7%	-14.8%	-4.6%	-9.9%	-5.9%	-11.2%	-9.0%

Table 5-4B. Veterans treated for a mental health disorder exclusively in non-mental health programs, FY 2001, by VISN.

VISN	Treated in non-mental health acute care programs†					Treated in extended care programs†			Total treated in non specialized programs	Total veterans treated in specialized MH programs (From Table 5-3)††	Total mental health patients treated	% of all VA pts. treated for mental illness who were treated exclusively in non-mh programs	% of all VA pts. treated for mental illness who were treated in specialized MH programs
	Inpatient	Outpatient	Nursing Home	Domiciliary	Total	Nursing Home	Domiciliary	Total					
1	131	8,528	38	3	8,581	88	4	92	8,673	38,621	47,294	18.3%	81.7%
2	91	4,942	87	2	4,981	103	42	145	5,126	20,062	25,188	20.4%	79.6%
3	220	7,927	49	25	8,016	123	145	268	8,284	31,453	39,737	20.8%	79.2%
4	199	7,862	135	139	7,956	161	275	436	8,392	37,065	45,457	18.5%	81.5%
5	162	4,057	47	2	4,137	59	66	125	4,262	18,762	23,024	18.5%	81.5%
6	319	7,843	57	14	7,974	91	42	133	8,107	32,988	41,095	19.7%	80.3%
7	275	10,642	84	6	10,798	107	40	147	10,945	40,620	51,565	21.2%	78.8%
8	230	16,279	101	6	16,395	114	32	146	16,541	66,680	83,221	19.9%	80.1%
9	224	9,305	65	4	9,416	94	73	167	9,583	33,612	43,195	22.2%	77.8%
10	166	4,354	57	0	4,425	107	123	230	4,655	34,263	38,918	12.0%	88.0%
11	198	6,883	35	0	6,989	75	0	75	7,064	29,399	36,463	19.4%	80.6%
12	258	7,176	73	12	7,295	74	104	178	7,473	27,736	35,209	21.2%	78.8%
13	91	4,445	44	1	4,490	79	106	185	4,675	19,375	24,050	19.4%	80.6%
14	48	2,484	15	1	2,507	64	42	106	2,613	11,193	13,806	18.9%	81.1%
15	184	6,636	45	0	6,711	100	64	164	6,875	29,305	36,180	19.0%	81.0%
16	341	14,782	90	4	14,952	113	100	213	15,165	63,536	78,701	19.3%	80.7%
17	174	7,474	52	7	7,564	57	77	134	7,698	28,561	36,259	21.2%	78.8%
18	201	9,517	79	2	9,593	66	27	93	9,686	30,817	40,503	23.9%	76.1%
19	130	5,460	65	0	5,515	54	0	54	5,569	20,759	26,328	21.2%	78.8%
20	222	8,129	62	27	8,215	67	186	253	8,468	37,455	45,923	18.4%	81.6%
21	97	6,694	49	7	6,743	90	77	167	6,910	33,400	40,310	17.1%	82.9%
22	136	8,742	80	3	8,796	84	25	109	8,905	44,697	53,602	16.6%	83.4%
All VA	4,089	169,796	1,436	270	171,670	1,867	437	2,304	173,974	712,045	886,019	19.6%	80.4%
Avg.	186	7,735	64	12	7,820	90	75	165	7,985	33,198	41,183	19.4%	80.6%
S.D.	73	3,150	25	29	3,176	25	64	80	3,185	12,780	15,788	2.3%	2.3%
C.V.	0.39	0.41	0.40	2.38	0.41	0.28	0.85	0.49	0.40	0.38	0.38	0.12	0.03

† Excludes patients treated in mental health programs and patients receiving inpatient or outpatient treatment for a psychiatric diagnosis. Some patients also received nursing home or domiciliary care as indicated in the table.
†† Excludes patients treated in extended care or non-mental health acute care programs.

Table 5-5. Annual inpatient workload, by VAMC: FY 2001 and FY 00-01 change (patients unduplicated by VAMC).

			INPATIENT EPISODES (FY 2001)					UNIQUE INPATIENTS (FY 2001)					INPATIENT EPISODES (CHANGE FY 2000-2001)					UNIQUE INPATIENTS (CHANGE FY 2000-2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
ALL VA			576,199	89,535	10,688	11,129	111,352	363,202	59,545	8,627	10,248	72,252	-0.2%	-1.9%	-18.1%	-24.0%	-6.4%	1.1%	-0.7%	-14.8%	-23.8%	-4.6%
1	BEDFORD	518	1,162	1,057	0	104	1,161	854	780	0	97	853	-11.2%	-1.4%		-14.8%	-2.8%	-12.8%	-1.0%		-11.0%	-1.6%
1	BOSTON HCS†	523	9,665	1,484	1,006	198	2,688	6,103	943	712	178	1,581	-15.7%	-15.3%	-10.7%	-32.7%	-15.3%	-12.7%	-12.4%	-9.8%	-34.8%	-12.9%
1	CONNECTICUT HCS	689	4,344	611	105	46	762	2,990	424	82	46	507	6.1%	5.7%	-51.2%	15.0%	-8.5%	5.6%	6.5%	-48.1%	21.1%	-5.2%
1	MANCHESTER	608	369	0	0	0	0	266	0	0	0	0	-25.9%					-27.5%				
1	NORTHAMPTON	631	1,208	847	0	33	880	876	638	0	33	657	-4.0%	2.3%	-100.0%	0.0%	-6.7%	-2.1%	2.9%	-100.0%	0.0%	-3.8%
1	PROVIDENCE	650	2,786	636	0	0	636	1,830	426	0	0	426	-2.1%	-0.8%			-0.8%	-1.9%	4.4%			4.4%
1	TOGUS	402	2,033	220	117	0	337	1,532	188	98	0	277	1.2%	-3.9%	42.7%		8.4%	7.1%	-3.1%	58.1%		13.5%
1	WHITE RIVER JCT	405	2,386	355	0	0	355	1,556	258	0	0	258	2.4%	-0.8%			-0.8%	3.4%	0.0%			0.0%
2	ALBANY	500	3,051	445	0	0	445	2,086	330	0	0	330	-2.8%	-28.7%	-100.0%	-100.0%	-29.4%	-1.8%	-19.9%	-100.0%	-100.0%	-21.1%
2	BATH	514	776	0	0	0	0	555	0	0	0	0	-8.7%	-100.0%			-100.0%	-5.8%	-100.0%			-100.0%
2	CANANDAIGUA	532	447	447	0	0	447	341	341	0	0	341	-21.6%	-21.4%			-21.4%	-15.8%	-15.6%			-15.6%
2	SYRACUSE	670	3,781	312	0	0	312	2,518	244	0	0	244	14.0%	2.3%			2.3%	13.5%	0.4%			0.4%
2	WESTERN NEW YORK HCS	528	5,613	1,078	0	851	1,929	3,736	715	0	707	1,220	1.8%	8.9%	-100.0%	-14.0%	-2.6%	4.6%	15.0%	-100.0%	-8.1%	4.1%
3	BRONX	526	4,457	615	0	0	615	2,946	405	0	0	405	2.6%	9.6%			9.6%	2.8%	-3.1%			-3.1%
3	HUDSON VALLEY HCS	620	1,596	714	0	1	715	1,136	497	0	1	498	-11.0%	-3.3%	-100.0%	-99.2%	-27.6%	-13.3%	-11.4%	-100.0%	-99.2%	-33.3%
3	NEW JERSEY HCS	561	4,717	954	1	154	1,109	2,997	656	1	149	741	-5.9%	-3.6%	-87.5%	-77.2%	-33.7%	-10.4%	-2.4%	-87.5%	-76.9%	-38.2%
3	NEW YORK HARBOR HCS: (combined)†	630	9,420	1,265	194	0	1,459	6,395	938	189	0	1,112	-9.5%	-16.2%	-59.6%		-26.7%	-5.6%	-5.4%	-55.6%		-19.3%
3	NORTHPORT	632	3,569	519	6	114	639	2,289	372	6	100	458	-17.0%	3.2%	-98.7%	0.0%	-41.3%	-14.1%	0.3%	-98.1%	-7.4%	-36.7%
4	ALTOONA	503	1,175	0	0	0	0	821	0	0	0	0	4.4%					7.6%				
4	BUTLER	529	367	0	0	0	0	299	0	0	0	0	2.8%					6.8%				
4	CLARKSBURG	540	2,605	264	16	146	426	1,763	232	16	142	379	19.7%	6.5%	-27.3%	5.8%	4.4%	16.0%	19.6%	-27.3%	4.4%	11.8%
4	COATESVILLE	542	1,108	664	0	0	664	866	549	0	0	549	-56.3%	-11.9%		-100.0%	-64.8%	-56.0%	-9.7%		-100.0%	-65.2%
4	ERIE	562	1,010	0	0	0	0	763	0	0	0	0	-26.7%					-19.9%				
4	LEBANON	595	2,237	491	0	383	874	1,576	340	0	373	686	8.2%	16.6%		7.9%	12.6%	7.6%	11.1%		7.5%	11.0%
4	PHILADELPHIA	642	4,558	998	1	0	999	3,247	727	1	0	727	-2.5%	-21.3%		-100.0%	-21.3%	-1.5%	-19.1%		-100.0%	-19.1%
4	PITTSBURGH HCS	646	7,076	1,270	0	61	1,331	4,807	946	0	59	972	0.3%	-7.5%		103.3%	-5.1%	2.1%	-4.8%		103.4%	-3.7%
4	WILKES BARRE	693	2,870	361	306	158	825	1,852	270	218	149	542	-13.8%	-25.1%	-35.4%	-3.7%	-26.3%	-7.8%	-19.9%	-26.1%	-8.0%	-19.9%
4	WILMINGTON	460	1,934	0	0	0	0	1,227	0	0	0	0	1.2%					1.2%				
5	MARTINSBURG	613	3,445	564	627	0	1,191	2,172	384	381	0	715	-4.3%	-5.5%	-1.1%		-3.2%	-3.6%	-0.5%	-2.3%		0.0%
5	MARYLAND HCS	512	9,163	1,585	760	236	2,581	5,536	1,092	682	210	1,712	6.8%	9.6%	8.0%	29.7%	10.7%	3.4%	8.1%	7.4%	16.0%	7.5%
5	WASHINGTON	688	6,735	1,060	0	0	1,060	4,196	719	0	0	719	5.8%	10.2%			10.2%	5.7%	13.2%			13.2%
6	ASHEVILLE-OTEEN	637	3,879	404	0	238	642	2,747	326	0	224	519	0.8%	0.0%		22.1%	7.2%	2.4%	6.2%		17.3%	13.1%
6	BECKLEY	517	2,126	0	0	0	0	1,281	0	0	0	0	-7.0%					-9.5%				
6	DURHAM	558	5,498	879	0	0	879	3,839	660	0	0	660	4.5%	5.5%			5.5%	7.1%	7.8%			7.8%
6	FAYETTEVILLE NC	565	3,183	583	0	0	583	2,189	417	0	0	417	0.0%	-14.3%			-14.3%	0.8%	-7.9%			-7.9%
6	HAMPTON	590	3,522	1,772	250	38	2,060	2,077	943	194	37	1,070	-9.3%	14.0%	-52.5%	-13.6%	-3.1%	-7.3%	10.3%	-49.6%	-15.9%	-5.5%
6	RICHMOND	652	7,493	662	258	0	920	4,921	478	249	0	686	0.2%	1.4%	821.4%		35.1%	1.0%	-1.8%	789.3%		34.0%
6	SALEM	658	4,523	1,008	0	225	1,233	2,958	724	0	215	873	1.1%	-3.3%		-5.1%	-3.6%	2.9%	-1.9%		-7.7%	-2.1%
6	SALISBURY	659	2,614	1,369	0	309	1,678	1,899	1,052	0	306	1,203	-3.8%	24.2%		1.3%	19.3%	0.0%	22.2%		1.3%	14.8%
7	ATLANTA	508	6,751	1,093	261	15	1,369	4,617	789	223	14	986	0.3%	-3.5%	46.6%	-62.5%	1.3%	3.8%	-1.9%	32.7%	-61.1%	0.7%

Table 5-5. Annual inpatient workload, by VAMC: FY 2001 and FY 00-01 change (patients unduplicated by VAMC).

			INPATIENT EPISODES (FY 2001)					UNIQUE INPATIENTS (FY 2001)					INPATIENT EPISODES (CHANGE FY 2000-2001)					UNIQUE INPATIENTS (CHANGE FY 2000-2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
ALL VA			576,199	89,535	10,688	11,129	111,352	363,202	59,545	8,627	10,248	72,252	-0.2%	-1.9%	-18.1%	-24.0%	-6.4%	1.1%	-0.7%	-14.8%	-23.8%	-4.6%
7	AUGUSTA	509	5,852	1,078	9	0	1,087	3,892	774	7	0	779	8.3%	18.5%	-93.2%		4.3%	5.3%	14.3%	-93.2%		3.3%
7	BIRMINGHAM	521	4,772	0	0	0	0	3,509	0	0	0	0	5.8%					6.0%				
7	CENTRAL ALABAMA VETERANS HCS	619	3,216	1,101	0	0	1,101	2,206	732	0	0	732	-1.9%	-8.9%		-100.0%	-19.6%	-1.5%	-11.7%		-100.0%	-20.8%
7	CHARLESTON	534	4,084	496	0	0	496	2,806	383	0	0	383	6.7%	-6.2%			-6.2%	5.5%	-4.3%			-4.3%
7	COLUMBIA SC	544	3,569	513	0	0	513	2,541	404	0	0	404	-5.8%	10.1%			10.1%	-2.5%	10.1%			10.1%
7	DUBLIN	557	1,875	0	0	0	0	1,351	0	0	0	0	8.4%	-100.0%			-100.0%	6.9%	-100.0%			-100.0%
7	TUSCALOOSA	679	943	611	0	0	611	750	499	0	0	499	-20.8%	-5.7%			-5.7%	-17.9%	-6.0%			-6.0%
8	BAY PINES	516	7,842	1,131	0	317	1,448	5,241	795	0	310	1,040	-3.9%	1.6%		-1.2%	1.0%	-1.7%	-2.1%		-1.0%	-2.2%
8	MIAMI	546	5,406	747	0	279	1,026	3,697	579	0	266	748	6.7%	3.3%		28.6%	9.1%	5.4%	5.1%		37.8%	8.7%
8	NO. FL./SO. GA. VETERANS HCS: (combined)†	573	9,380	1,228	0	180	1,408	6,314	922	0	162	1,005	1.0%	4.6%		-12.2%	2.1%	2.7%	6.1%		-12.0%	2.8%
8	SAN JUAN	672	9,917	730	0	0	730	6,342	565	0	0	565	14.9%	-7.6%			-7.6%	10.0%	-10.2%			-10.2%
8	TAMPA	673	9,332	1,098	0	0	1,098	6,352	790	0	0	790	5.7%	13.8%			13.8%	6.0%	15.0%			15.0%
8	W PALM BEACH	548	4,503	1,096	0	0	1,096	2,934	619	0	0	619	25.5%	6.6%			6.6%	20.9%	2.8%			2.8%
9	HUNTINGTON	581	3,578	0	0	0	0	2,214	0	0	0	0	10.7%					7.9%				
9	LEXINGTON-LEESTO	596	5,325	587	0	0	587	3,547	498	0	0	498	-0.1%	2.4%			2.4%	1.5%	1.6%			1.6%
9	LOUISVILLE	603	4,697	769	0	0	769	3,064	534	0	0	534	-2.8%	-10.4%			-10.4%	1.6%	-6.5%			-6.5%
9	MEMPHIS	614	7,398	711	527	370	1,608	4,898	539	422	361	1,104	1.1%	-5.5%	-10.1%	11.4%	-3.7%	2.2%	-0.7%	-7.9%	13.2%	0.5%
9	MOUNTAIN HOME	621	5,456	722	223	0	945	3,442	547	202	0	715	-1.1%	3.6%	-19.2%		-2.9%	1.8%	8.1%	-12.9%		-1.1%
9	MURFREESBORO	622	100	68	0	0	68	100	68	0	0	68	-97.0%	-95.3%			-95.3%	-95.8%	-93.5%			-93.5%
9	NASHVILLE	626	9,690	2,097	57	0	2,154	6,316	1,450	54	0	1,478	57.8%	324.5%	-62.0%		234.5%	55.8%	257.1%	-61.4%		192.7%
10	CHILLICOTHE	538	3,861	1,178	0	0	1,178	2,436	831	0	0	831	9.3%	11.0%		-100.0%	10.9%	8.1%	16.5%		-100.0%	16.4%
10	CINCINNATI	539	5,223	485	139	384	1,008	3,379	380	106	370	751	3.2%	-14.3%	2.2%	8.2%	-4.6%	3.4%	-16.8%	-4.5%	7.6%	-6.9%
10	CLEVELAND	541	7,101	1,169	300	241	1,710	4,751	883	267	216	1,216	1.6%	-3.7%	-24.1%	-0.4%	-7.6%	-0.3%	-1.0%	-25.2%	-0.5%	-7.0%
10	DAYTON	552	4,807	659	435	0	1,094	3,164	464	324	0	739	5.6%	12.6%	12.4%	-100.0%	11.6%	5.6%	5.9%	20.4%	-100.0%	9.2%
11	ALLEN PARK	553	4,236	779	559	0	1,338	3,069	587	519	0	1,050	-11.8%	-6.0%	3.9%		-2.1%	-8.9%	-6.4%	3.0%		-2.3%
11	ANN ARBOR	506	4,235	504	0	0	504	3,013	408	0	0	408	4.0%	-2.7%			-2.7%	5.6%	3.3%			3.3%
11	BATTLE CREEK	515	3,167	1,585	0	991	2,576	2,102	1,136	0	854	1,708	-4.3%	-8.1%		-2.2%	-5.9%	-0.6%	-5.0%		-1.5%	-3.2%
11	DANVILLE, IL	550	3,497	479	0	0	479	2,271	351	0	0	351	-5.1%	0.8%			0.8%	-5.7%	0.0%			0.0%
11	INDIANAPOLIS	583	6,062	344	0	40	384	4,032	269	0	29	278	0.9%	0.3%		900.0%	10.7%	1.8%	-1.1%		625.0%	1.8%
11	NORTHERN INDIANA HCS	610	2,313	440	0	0	440	1,616	352	0	0	352	-5.4%	-25.9%			-25.9%	-2.9%	-20.2%			-20.2%
11	SAGINAW	655	1,414	0	0	0	0	962	0	0	0	0	1.3%					-3.9%				
12	CHICAGO HCS	537	10,363	1,382	0	211	1,593	6,196	889	0	205	1,059	-5.0%	-2.1%		-1.4%	-2.0%	-4.1%	0.3%		0.0%	1.8%
12	HINES	578	7,745	701	639	560	1,900	5,017	525	548	530	1,178	-1.7%	-27.6%	-2.0%	2.9%	-12.2%	1.0%	-22.5%	4.2%	3.1%	-4.9%
12	IRON MOUNTAIN	585	1,229	0	0	112	112	902	0	0	108	108	2.0%			-8.9%	-8.9%	-0.2%			-10.7%	-10.7%
12	MADISON	607	3,210	364	0	37	401	2,260	274	0	35	294	-1.5%	-13.7%		19.4%	-11.5%	1.9%	-4.9%		12.9%	-4.2%
12	MILWAUKEE	695	5,891	740	555	1	1,296	3,835	517	379	1	826	0.4%	-2.5%	2.0%		-0.5%	0.0%	2.4%	1.6%		2.1%
12	NORTH CHICAGO	556	2,054	603	1	286	890	1,401	424	1	267	675	-9.5%	-14.3%	-83.3%	-5.0%	-12.0%	-10.4%	-18.8%	-83.3%	-4.3%	-14.4%
12	TOMAH	676	1,147	300	0	256	556	845	259	0	240	448	4.7%	24.5%		-11.1%	5.1%	7.6%	34.2%		-8.7%	11.2%
13	BLACK HILLS HCS	568	2,733	326	0	122	448	1,804	218	0	118	297	-3.7%	7.9%		916.7%	42.7%	-1.3%	4.3%		883.3%	35.6%
13	FARGO	437	2,305	269	0	0	269	1,466	183	0	0	183	0.1%	39.4%			39.4%	-3.2%	18.8%			18.8%

Table 5-5. Annual inpatient workload, by VAMC: FY 2001 and FY 00-01 change (patients unduplicated by VAMC).

			INPATIENT EPISODES (FY 2001)					UNIQUE INPATIENTS (FY 2001)					INPATIENT EPISODES (CHANGE FY 2000-2001)					UNIQUE INPATIENTS (CHANGE FY 2000-2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
ALL VA			576,199	89,535	10,688	11,129	111,352	363,202	59,545	8,627	10,248	72,252	-0.2%	-1.9%	-18.1%	-24.0%	-6.4%	1.1%	-0.7%	-14.8%	-23.8%	-4.6%
13	MINNEAPOLIS	618	8,007	673	0	0	673	5,456	498	0	0	498	-4.1%	11.4%			11.4%	-2.4%	7.3%			7.3%
13	SIOUX FALLS	438	2,080	205	29	0	234	1,439	156	26	0	177	9.8%	31.4%	-37.0%		15.8%	7.6%	20.0%	-39.5%		6.6%
13	ST CLOUD	656	1,329	734	0	85	819	917	475	0	81	531	-6.1%	-12.8%		-36.6%	-16.1%	0.9%	-7.8%		-38.2%	-7.3%
14	CENTRAL IOWA HCS	555	2,456	353	0	0	353	1,808	296	0	0	296										
14	IOWA CITY	584	3,482	293	0	0	293	2,370	240	0	0	240	0.0%	-10.1%			-10.1%	-0.3%	-8.7%			-8.7%
14	NEBRASKA/CENT-WESTERN IOWA	636											-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%
14	OMAHA	636	4,057	386	92	136	614	2,695	308	92	122	508										
15	COLUMBIA MO	543	2,784	339	0	0	339	1,938	264	0	0	264	-0.9%	11.9%			11.9%	-3.7%	10.5%			10.5%
15	EASTERN KANSAS HCS	677	5,319	1,865	0	68	1,933	3,172	1,139	0	65	1,167	6.3%	14.1%		385.7%	17.3%	-1.0%	1.4%		364.3%	3.2%
15	KANSAS CITY	589	5,134	916	0	62	978	3,396	671	0	61	711	-9.5%	-6.0%		-84.3%	-28.6%	-1.5%	-1.9%		-81.6%	-4.2%
15	MARION IL	609	2,573	158	0	0	158	1,756	130	0	0	130	-17.7%	-56.8%		-100.0%	-68.2%	-13.5%	-54.5%		-100.0%	-60.5%
15	POPLAR BLUFF	647	1,410	0	0	0	0	992	0	0	0	0	3.9%					-0.9%				
15	ST LOUIS	657	7,121	1,773	128	0	1,901	4,841	1,281	114	0	1,353	3.0%	13.9%	-60.6%		1.1%	4.0%	21.9%	-58.1%		7.0%
15	WICHITA	452	2,163	0	0	0	0	1,377	0	0	0	0	4.8%					2.7%				
16	ALEXANDRIA	502	2,386	465	0	0	465	1,746	351	0	0	351	-7.0%	21.7%		-100.0%	19.2%	-6.4%	15.5%		-100.0%	12.9%
16	BILOXI	520	3,563	1,046	0	31	1,077	2,612	823	0	31	845	-12.0%	-8.0%		-94.3%	-35.9%	-10.4%	-9.2%		-94.1%	-32.8%
16	FAYETTEVILLE AR	564	2,671	442	0	0	442	1,935	368	0	0	368	3.7%	-9.4%			-9.4%	4.5%	-5.2%			-5.2%
16	HOUSTON	580	10,535	1,213	33	22	1,268	7,155	895	31	22	929	6.6%	8.4%	94.1%	0.0%	9.5%	8.5%	5.4%	93.8%	0.0%	5.8%
16	JACKSON	586	5,091	623	0	278	901	3,445	465	0	268	653	3.1%	24.6%	-100.0%	-21.9%	-9.8%	2.7%	18.9%	-100.0%	-19.5%	-7.9%
16	LITTLE ROCK	598	9,910	1,273	1	50	1,324	6,523	852	1	50	895	7.4%	3.5%		-68.4%	-4.6%	9.0%	6.2%		-68.4%	-5.4%
16	MUSKOGEE	623	2,297	0	0	0	0	1,633	0	0	0	0	-0.1%					0.9%				
16	NEW ORLEANS	629	4,462	604	0	73	677	3,070	420	0	70	488	2.3%	5.6%		-26.3%	0.9%	0.2%	0.5%		-17.6%	-2.2%
16	OKLAHOMA CITY	635	5,547	1,056	0	44	1,100	3,964	794	0	41	826	-0.2%	3.5%	-100.0%	51.7%	4.7%	1.1%	3.8%	-100.0%	57.7%	4.4%
16	SHREVEPORT	667	4,793	655	0	2	657	3,094	500	0	2	502	-2.7%	5.6%		100.0%	5.8%	1.0%	11.4%		100.0%	11.6%
17	CENTRAL TEXAS VETERANS HCS	674	6,383	1,529	1	45	1,575	4,423	1,092	1	29	1,117	-3.5%	-7.8%	-50.0%		-5.2%	-2.6%	-8.5%	-50.0%		-6.4%
17	NORTH TEXAS HCS	549	10,937	1,162	0	663	1,825	7,082	951	0	618	1,324	10.4%	2.7%		18.2%	7.9%	9.2%	4.4%		17.5%	6.2%
17	SOUTH TEXAS VETERANS HCS	671	10,908	1,829	913	0	2,742	6,642	1,032	629	0	1,545	1.2%	-0.7%	-0.4%		-0.6%	-0.8%	-6.4%	-0.8%		-5.4%
18	ALBUQUERQUE	501	6,121	644	0	153	797	4,538	471	0	140	591	-5.5%	-24.0%		7.7%	-19.4%	-4.7%	-26.9%		2.9%	-20.7%
18	AMARILLO	504	2,891	0	0	0	0	2,003	0	0	0	0	5.8%					4.5%				
18	BIG SPRING	519	1,609	227	240	0	467	1,214	185	227	0	400	-0.1%	0.9%	11.6%		6.1%	0.8%	3.4%	9.1%		5.5%
18	PHOENIX	644	7,692	1,376	0	0	1,376	5,123	935	0	0	935	-0.1%	-15.5%			-15.5%	3.1%	-11.0%			-11.0%
18	PRESCOTT	649	1,434	0	0	0	0	1,042	0	0	0	0	4.8%					2.4%				
18	TUCSON	678	6,250	527	302	189	1,018	4,368	414	244	184	746	8.7%	9.3%	-17.3%	-21.3%	-6.3%	9.2%	13.1%	-9.0%	-20.7%	1.6%
19	CHEYENNE	442	887	0	0	0	0	663	0	0	0	0	-6.8%					-2.6%				
19	DENVER	554	5,674	1,022	0	0	1,022	3,955	766	0	0	766	0.8%	-6.6%			-6.6%	3.0%	1.2%			1.2%
19	GRAND JUNCTION	575	1,367	265	0	0	265	977	193	0	0	193	7.4%	10.9%			10.9%	8.7%	10.9%			10.9%
19	MONTANA HCS	436	1,995	163	0	0	163	1,344	130	0	0	130	-4.4%	-6.3%			-6.3%	-3.8%	-2.3%			-2.3%
19	SALT LAKE CITY	660	4,612	619	0	0	619	3,276	441	0	0	441	0.1%	-6.4%			-6.4%	0.9%	-9.4%			-9.4%
19	SHERIDAN	666	1,292	409	0	166	575	815	303	0	156	393	15.0%	17.9%		56.6%	26.9%	13.4%	22.7%		51.5%	22.0%
20	ANCHORAGE	463	4	0	0	4	4	4	0	0	4	4	-20.0%			-20.0%	-20.0%	-20.0%			-20.0%	-20.0%

Table 5-5. Annual inpatient workload, by VAMC: FY 2001 and FY 00-01 change (patients unduplicated by VAMC).

			INPATIENT EPISODES (FY 2001)					UNIQUE INPATIENTS (FY 2001)					INPATIENT EPISODES (CHANGE FY 2000-2001)					UNIQUE INPATIENTS (CHANGE FY 2000-2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
ALL VA			576,199	89,535	10,688	11,129	111,352	363,202	59,545	8,627	10,248	72,252	-0.2%	-1.9%	-18.1%	-24.0%	-6.4%	1.1%	-0.7%	-14.8%	-23.8%	-4.6%
20	BOISE	531	3,003	367	1	155	523	1,954	265	1	153	393	4.1%	9.2%		-7.7%	3.8%	4.9%	13.7%		-2.5%	6.8%
20	PORTLAND	648	8,294	740	231	0	971	5,524	573	222	0	741	2.1%	0.8%	-38.4%		-12.4%	2.1%	-2.2%	-36.2%		-15.1%
20	PUGET SOUND HCS	663	9,254	1,579	421	47	2,047	6,338	1,184	391	44	1,540	-2.3%	-5.2%	9.1%	-75.6%	-8.8%	0.1%	-1.5%	7.1%	-76.7%	-4.1%
20	ROSEBURG	653	2,380	707	0	193	900	1,714	541	0	180	687	-11.8%	-2.5%	-100.0%	82.1%	-30.5%	-2.3%	3.2%	-100.0%	73.1%	-14.0%
20	SPOKANE	668	1,709	250	0	0	250	1,251	194	0	0	194	5.9%	8.7%			8.7%	3.4%	6.6%			6.6%
20	WALLA WALLA	687	1,058	113	82	327	522	778	90	70	313	389	5.8%	-8.1%	-43.4%	19.3%	-3.7%	7.0%	-6.3%	-34.6%	21.3%	4.0%
21	FRESNO	570	2,649	378	147	0	525	1,761	251	115	0	335	-12.1%	-31.0%	-16.5%	-100.0%	-30.8%	-9.5%	-28.1%	-21.2%	-100.0%	-30.9%
21	HONOLULU	459	490	433	0	57	490	266	213	0	56	266	-5.6%	-4.0%		-16.2%	-5.6%	-5.7%	-1.8%		-13.8%	-5.7%
21	NORTHERN CALIFORNIA HCS	612	1,725	0	0	0	0	1,375	0	0	0	0	32.8%	-100.0%			-100.0%	31.8%	-100.0%			-100.0%
21	PALO ALTO HCS	640	7,586	1,653	395	481	2,529	5,175	1,119	352	441	1,631	-5.3%	5.5%	-10.4%	-32.0%	-6.9%	-3.4%	4.4%	-11.1%	-28.8%	-5.1%
21	RENO	654	2,403	504	0	0	504	1,773	383	0	0	383	-1.8%	1.2%			1.2%	0.5%	0.8%			0.8%
21	SAN FRANCISCO	662	4,960	264	0	11	275	3,411	212	0	11	222	-3.0%	4.8%		-57.7%	-1.1%	-2.7%	1.0%		-56.0%	-4.7%
22	GREATER LOS ANGELES HCS	691	7,931	1,678	0	1	1,679	5,443	1,167	0	1	1,168	-0.6%	2.3%		-66.7%	2.2%	1.0%	0.0%		-66.7%	-0.1%
22	LAS VEGAS	593	2,352	394	0	0	394	1,757	320	0	0	320	2.0%	-1.0%			-1.0%	0.1%	-2.4%			-2.4%
22	LOMA LINDA	605	5,644	612	0	0	612	3,875	477	0	0	477	9.2%	-16.5%			-16.5%	7.3%	-11.7%			-11.7%
22	LONG BEACH	600	5,180	652	0	89	741	3,484	469	0	88	547	-9.7%	-9.6%		-78.8%	-35.0%	-9.7%	-13.0%		-78.6%	-38.7%
22	SAN DIEGO	664	5,575	691	320	0	1,011	3,878	510	313	0	766	7.3%	-7.1%	15900.0%		35.5%	10.1%	5.6%	15550.0%		58.3%

Table 5-5B. Annual LOS data, by site: FY 2001

			LOS OF INPATIENT EPISODES (FY 2001)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2001)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
1	BEDFORD	518	24.1	13.0		136.3	24.1	1.4	1.4		1.1	1.4	32.7	17.7		146.1	32.8
1	BOSTON HCS	523	11.0	15.0	6.9	56.1	15.0	1.6	1.6	1.4	1.1	1.7	17.4	23.6	9.7	62.4	25.5
1	CONNECTICUT HCS	689	10.8	14.4	9.7	84.8	18.0	1.5	1.4	1.3	1.0	1.5	15.6	20.7	12.4	84.8	27.1
1	MANCHESTER	608	20.9					1.4					29.0				
1	NORTHAMPTON	631	27.7	27.2		143.5	31.6	1.4	1.3		1.0	1.3	38.2	36.2		143.5	42.3
1	PROVIDENCE	650	7.4	8.3			8.3	1.5	1.5			1.5	11.3	12.4			12.4
1	TOGUS	402	8.2	17.7	3.5		12.8	1.3	1.2	1.2		1.2	10.9	20.7	4.2		15.5
1	WHITE RIVER JCT	405	6.5	8.8			8.8	1.5	1.4			1.4	10.0	12.0			12.0
2	ALBANY	500	7.1	5.7			5.7	1.5	1.3			1.3	10.3	7.7			7.7
2	BATH	514	5.7					1.4					8.0				
2	CANANDAIGUA	532	39.1	39.1			39.1	1.3	1.3			1.3	51.2	51.2			51.2
2	SYRACUSE	670	8.8	15.0			15.0	1.5	1.3			1.3	13.2	19.1			19.1
2	WESTERN NEW YORK HCS	528	10.8	8.4		27.8	16.9	1.5	1.5		1.2	1.6	16.2	12.6		33.4	26.8
3	BRONX	526	13.3	18.6			18.6	1.5	1.5			1.5	20.1	28.3			28.3
3	HUDSON VALLEY HCS	620	20.9	32.8		48.0	32.9	1.4	1.4		1.0	1.4	29.4	47.2		48.0	47.2
3	NEW JERSEY HCS	561	19.8	43.5	27.0	58.9	45.6	1.6	1.5	1.0	1.0	1.5	31.2	63.3	27.0	60.8	68.3
3	NEW YORK HARBOR HCS	630	10.4	14.7	13.2		14.5	1.5	1.3	1.0		1.3	15.3	19.8	13.5		19.0
3	NORTHPORT	632	20.7	56.6	4.8	101.2	64.1	1.6	1.4	1.0	1.1	1.4	32.3	79.0	4.8	115.3	89.4
4	ALTOONA	503	4.9					1.4					7.0				
4	BUTLER	529	3.5					1.2					4.3				
4	CLARKSBURG	540	7.7	17.4	5.4	20.9	18.2	1.5	1.1	1.0	1.0	1.1	11.4	19.9	5.4	21.5	20.4
4	COATESVILLE	542	23.2	27.8			27.8	1.3	1.2			1.2	29.7	33.7			33.7
4	ERIE	562	4.9					1.3					6.5				
4	LEBANON	595	16.4	13.1		43.6	26.5	1.4	1.4		1.0	1.3	23.3	19.0		44.8	33.8
4	PHILADELPHIA	642	7.7	9.9	9.0		9.9	1.4	1.4	1.0		1.4	10.7	13.6	9.0		13.6
4	PITTSBURGH HCS	646	12.9	20.1		154.1	26.3	1.5	1.3		1.0	1.4	18.9	27.0		159.4	36.0
4	WILKES BARRE	693	8.7	11.1	3.2	17.0	9.3	1.5	1.3	1.4	1.1	1.5	13.4	14.9	4.5	18.0	14.2
4	WILMINGTON	460	7.4					1.6					11.6				
5	MARTINSBURG	613	8.1	7.9	2.8		5.2	1.6	1.5	1.6		1.7	12.8	11.7	4.6		8.7
5	MARYLAND HCS	512	14.4	28.6	12.7	37.8	24.7	1.7	1.5	1.1	1.1	1.5	23.8	41.5	14.1	42.5	37.3
5	WASHINGTON	688	6.3	6.5			6.5	1.6	1.5			1.5	10.2	9.5			9.5
6	ASHEVILLE-OTEEN	637	9.6	8.1		22.4	13.4	1.4	1.2		1.1	1.2	13.6	10.1		23.8	16.6
6	BECKLEY	517	5.8					1.7					9.6				
6	DURHAM	558	7.5	8.2			8.2	1.4	1.3			1.3	10.8	10.9			10.9
6	FAYETTEVILLE NC	565	10.7	10.8			10.8	1.5	1.4			1.4	15.5	15.0			15.0
6	HAMPTON	590	11.6	10.3	8.8	119.8	12.1	1.7	1.9	1.3	1.0	1.9	19.7	19.3	11.3	123.1	23.3
6	RICHMOND	652	11.0	7.3	19.4		10.7	1.5	1.4	1.0		1.3	16.7	10.1	20.1		14.3
6	SALEM	658	11.0	21.9		23.0	22.1	1.5	1.4		1.0	1.4	16.8	30.4		24.1	31.2
6	SALISBURY	659	22.5	25.6		35.2	27.4	1.4	1.3		1.0	1.4	31.0	33.3		35.6	38.2
7	ATLANTA	508	7.6	9.7	4.8	119.5	10.0	1.5	1.4	1.2	1.1	1.4	11.1	13.5	5.6	128.1	13.9
7	AUGUSTA	509	13.8	16.0	2.2		15.9	1.5	1.4	1.3		1.4	20.7	22.3	2.9		22.2
7	BIRMINGHAM	521	7.6					1.4					10.4				

Table 5-5B. Annual LOS data, by site: FY 2001

			LOS OF INPATIENT EPISODES (FY 2001)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2001)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
7	CENTRAL ALABAMA VETERANS HCS	619	14.2	14.3			14.3	1.5	1.5			1.5	20.7	21.5			21.5
7	CHARLESTON	534	6.3	8.5			8.5	1.5	1.3			1.3	9.2	11.1			11.1
7	COLUMBIA SC	544	10.0	7.1			7.1	1.4	1.3			1.3	14.0	9.0			9.0
7	DUBLIN	557	11.7					1.4					16.3				
7	TUSCALOOSA	679	31.6	35.5			35.5	1.3	1.2			1.2	39.8	43.4			43.4
8	BAY PINES	516	7.8	6.0		29.2	11.1	1.5	1.4		1.0	1.4	11.6	8.5		29.9	15.4
8	MIAMI	546	12.8	9.8		47.7	20.1	1.5	1.3		1.0	1.4	18.7	12.6		50.1	27.6
8	NO. FL./SO. GA. VETERANS HCS	573	9.2	5.1		54.9	11.5	1.5	1.3		1.1	1.4	13.6	6.8		61.0	16.1
8	SAN JUAN	672	11.6	11.5			11.5	1.6	1.3			1.3	18.1	14.9			14.9
8	TAMPA	673	8.1	6.0			6.0	1.5	1.4			1.4	11.9	8.3			8.3
8	W PALM BEACH	548	7.8	6.4			6.4	1.5	1.8			1.8	12.0	11.4			11.4
9	HUNTINGTON	581	5.8					1.6					9.4				
9	LEXINGTON-LEESTO	596	5.8	9.4			9.4	1.5	1.2			1.2	8.7	11.0			11.0
9	LOUISVILLE	603	6.3	5.8			5.8	1.5	1.4			1.4	9.6	8.4			8.4
9	MEMPHIS	614	10.6	9.9	3.6	12.1	8.4	1.5	1.3	1.2	1.0	1.5	16.0	13.1	4.5	12.4	12.2
9	MOUNTAIN HOME	621	6.4	7.6	4.4		6.9	1.6	1.3	1.1		1.3	10.2	10.1	4.9		9.1
9	MURFREESBORO	622	112.3	138.1			138.1	1.0	1.0			1.0	112.3	138.1			138.1
9	NASHVILLE	626	10.8	15.7	6.0		15.4	1.5	1.4	1.1		1.5	16.6	22.7	6.3		22.5
10	CHILLICOTHE	538	9.5	12.0			12.0	1.6	1.4			1.4	15.1	17.1			17.1
10	CINCINNATI	539	7.0	12.5	4.2	14.4	12.1	1.5	1.3	1.3	1.0	1.3	10.9	15.9	5.6	15.0	16.2
10	CLEVELAND	541	12.5	21.0	4.5	62.4	23.9	1.5	1.3	1.1	1.1	1.4	18.7	27.8	5.0	69.6	33.7
10	DAYTON	552	9.5	8.8	4.6		7.2	1.5	1.4	1.3		1.5	14.4	12.5	6.2		10.6
11	ALLEN PARK	553	8.5	8.8	9.3		9.0	1.4	1.3	1.1		1.3	11.7	11.7	10.0		11.5
11	ANN ARBOR	506	6.7	9.2			9.2	1.4	1.2			1.2	9.4	11.4			11.4
11	BATTLE CREEK	515	20.6	19.3		28.7	22.9	1.5	1.4		1.2	1.5	31.1	27.0		33.3	34.6
11	DANVILLE, IL	550	17.7	24.7			24.7	1.5	1.4			1.4	27.3	33.7			33.7
11	INDIANAPOLIS	583	6.9	8.1		95.7	17.3	1.5	1.3		1.4	1.4	10.4	10.4		132.0	23.8
11	NORTHERN INDIANA HCS	610	17.2	62.2			62.2	1.4	1.3			1.3	24.6	77.7			77.7
11	SAGINAW	655	5.5					1.5					8.0				
12	CHICAGO HCS	537	9.0	14.0		32.2	16.4	1.7	1.6		1.0	1.5	15.1	21.8		33.2	24.7
12	HINES	578	12.0	9.3	7.9	32.4	15.6	1.5	1.3	1.2	1.1	1.6	18.6	12.4	9.3	34.2	25.2
12	IRON MOUNTAIN	585	9.2			50.9	50.9	1.4			1.0	1.0	12.6			52.8	52.8
12	MADISON	607	8.9	11.9		123.4	22.2	1.4	1.3		1.1	1.4	12.6	15.8		130.4	30.3
12	MILWAUKEE	695	8.5	6.5	3.6	19.0	5.3	1.5	1.4	1.5	1.0	1.6	13.0	9.3	5.3	19.0	8.3
12	NORTH CHICAGO	556	24.3	44.1	46.0	49.8	45.9	1.5	1.4	1.0	1.1	1.3	35.7	62.7	46.0	53.4	60.6
12	TOMAH	676	30.7	74.3		37.3	57.3	1.4	1.2		1.1	1.2	41.7	86.0		39.8	71.1
13	BLACK HILLS HCS	568	8.5	11.7		48.2	21.6	1.5	1.5		1.0	1.5	12.9	17.5		49.9	32.7
13	FARGO	437	6.0	7.8			7.8	1.6	1.5			1.5	9.4	11.5			11.5
13	MINNEAPOLIS	618	6.8	8.6			8.6	1.5	1.4			1.4	10.0	11.6			11.6
13	SIOUX FALLS	438	5.7	5.5	2.9		5.1	1.4	1.3	1.1		1.3	8.3	7.2	3.2		6.8
13	ST CLOUD	656	8.4	5.1		63.6	11.1	1.4	1.5		1.0	1.5	12.2	7.8		66.8	17.2
14	CENTRAL IOWA HCS	555	8.4	10.9			10.9	1.4	1.2			1.2	11.4	13.0			13.0

Table 5-5B. Annual LOS data, by site: FY 2001

			LOS OF INPATIENT EPISODES (FY 2001)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2001)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
14	IOWA CITY	584	6.7	11.5			11.5	1.5	1.2			1.2	9.9	14.0			14.0
14	OMAHA	636	7.8	11.9	19.4	32.7	17.6	1.5	1.3	1.0	1.1	1.2	11.7	14.9	19.4	36.5	21.3
15	COLUMBIA MO	543	5.7	7.7			7.7	1.4	1.3			1.3	8.1	9.8			9.8
15	EASTERN KANSAS HCS	677	14.4	23.8		107.9	26.7	1.7	1.6		1.0	1.7	24.1	39.0		112.9	44.3
15	KANSAS CITY	589	8.8	10.8		146.1	19.4	1.5	1.4		1.0	1.4	13.4	14.8		148.5	26.7
15	MARION IL	609	5.6	6.4			6.4	1.5	1.2			1.2	8.2	7.7			7.7
15	POPLAR BLUFF	647	3.9					1.4					5.5				
15	ST LOUIS	657	7.8	8.1	4.1		7.9	1.5	1.4	1.1		1.4	11.4	11.2	4.6		11.0
15	WICHITA	452	5.8					1.6					9.2				
16	ALEXANDRIA	502	15.9	33.5			33.5	1.4	1.3			1.3	21.7	44.3			44.3
16	BILOXI	520	14.2	21.2		15.7	21.1	1.4	1.3		1.0	1.3	19.4	27.0		15.7	26.9
16	FAYETTEVILLE AR	564	6.0	6.2			6.2	1.4	1.2			1.2	8.3	7.5			7.5
16	HOUSTON	580	10.7	11.0	5.8	27.9	11.2	1.5	1.4	1.1	1.0	1.4	15.8	14.9	6.1	27.9	15.2
16	JACKSON	586	8.9	11.0		23.5	14.9	1.5	1.3		1.0	1.4	13.1	14.8		24.4	20.5
16	LITTLE ROCK	598	9.6	15.7	5.0	141.9	20.5	1.5	1.5	1.0	1.0	1.5	14.6	23.5	5.0	141.9	30.3
16	MUSKOGEE	623	7.0					1.4					9.9				
16	NEW ORLEANS	629	8.5	6.6		32.5	9.4	1.5	1.4		1.0	1.4	12.3	9.4		33.9	13.0
16	OKLAHOMA CITY	635	8.4	10.6		92.7	13.8	1.4	1.3		1.1	1.3	11.7	14.0		99.4	18.4
16	SHREVEPORT	667	6.3	8.0		4.0	7.9	1.5	1.3		1.0	1.3	9.7	10.4		4.0	10.4
17	CENTRAL TEXAS VETERANS HCS	674	17.5	36.8	6.0	37.7	36.8	1.4	1.4	1.0	1.6	1.4	25.3	51.5	6.0	58.5	51.9
17	NORTH TEXAS HCS	549	9.3	9.8		28.4	16.6	1.5	1.2		1.1	1.4	14.3	12.0		30.5	22.9
17	SOUTH TEXAS VETERANS HCS	671	7.7	9.2	8.8		9.1	1.6	1.8	1.5		1.8	12.7	16.3	12.8		16.1
18	ALBUQUERQUE	501	8.2	10.8		47.9	17.9	1.3	1.4		1.1	1.3	11.1	14.7		52.4	24.1
18	AMARILLO	504	5.4					1.4					7.8				
18	BIG SPRING	519	9.9	11.8	22.0		17.0	1.3	1.2	1.1		1.2	13.2	14.5	23.2		19.9
18	PHOENIX	644	6.0	8.0			8.0	1.5	1.5			1.5	9.0	11.7			11.7
18	PRESCOTT	649	6.2					1.4					8.5				
18	TUCSON	678	7.3	7.2	5.2	20.6	9.1	1.4	1.3	1.2	1.0	1.4	10.4	9.2	6.4	21.2	12.4
19	CHEYENNE	442	5.3					1.3					7.0				
19	DENVER	554	8.5	15.6			15.6	1.4	1.3			1.3	12.2	20.8			20.8
19	GRAND JUNCTION	575	5.1	7.6			7.6	1.4	1.4			1.4	7.1	10.5			10.5
19	MONTANA HCS	436	6.6	6.6			6.6	1.5	1.3			1.3	9.9	8.3			8.3
19	SALT LAKE CITY	660	7.0	9.9			9.9	1.4	1.4			1.4	9.8	13.9			13.9
19	SHERIDAN	666	21.5	32.4		41.2	34.9	1.6	1.3		1.1	1.5	34.1	43.7		43.8	51.1
20	ANCHORAGE	463	64.8			64.8	64.8	1.0			1.0	1.0	64.8			64.8	64.8
20	BOISE	531	5.8	9.0	21.0	18.1	11.7	1.5	1.4	1.0	1.0	1.3	8.9	12.4	21.0	18.4	15.6
20	PORTLAND	648	6.1	8.9	9.2		8.9	1.5	1.3	1.0		1.3	9.1	11.5	9.6		11.7
20	PUGET SOUND HCS	663	9.3	11.6	7.5	153.7	14.0	1.5	1.3	1.1	1.1	1.3	13.6	15.4	8.1	164.1	18.6
20	ROSEBURG	653	8.9	12.3		26.8	15.4	1.4	1.3		1.1	1.3	12.3	16.1		28.8	20.2
20	SPOKANE	668	5.9	7.4			7.4	1.4	1.3			1.3	8.0	9.6			9.6
20	WALLA WALLA	687	10.2	6.4	6.2	21.3	15.7	1.4	1.3	1.2	1.0	1.3	13.9	8.1	7.3	22.3	21.1
21	FRESNO	570	5.8	5.5	4.6		5.3	1.5	1.5	1.3		1.6	8.7	8.3	5.8		8.2

Table 5-5B. Annual LOS data, by site: FY 2001

			LOS OF INPATIENT EPISODES (FY 2001)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2001)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2001)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
21	HONOLULU	459	14.7	8.8		59.4	14.7	1.8	2.0		1.0	1.8	27.1	17.9		60.5	27.1
21	NORTHERN CALIFORNIA HCS	612	5.3					1.3					6.7				
21	PALO ALTO HCS	640	16.3	17.8	12.9	44.1	22.0	1.5	1.5	1.1	1.1	1.6	23.9	26.3	14.5	48.1	34.1
21	RENO	654	6.0	8.1			8.1	1.4	1.3			1.3	8.2	10.7			10.7
21	SAN FRANCISCO	662	7.1	13.2		145.8	18.5	1.5	1.2		1.0	1.2	10.4	16.4		145.8	22.9
22	GREATER LOS ANGELES HCS	691	11.5	21.7		16.0	21.7	1.5	1.4		1.0	1.4	16.8	31.2		16.0	31.2
22	LAS VEGAS	593	5.8	7.6			7.6	1.3	1.2			1.2	7.8	9.4			9.4
22	LOMA LINDA	605	5.7	6.2			6.2	1.5	1.3			1.3	8.3	8.0			8.0
22	LONG BEACH	600	11.1	10.8		15.1	11.3	1.5	1.4		1.0	1.4	16.5	15.0		15.2	15.3
22	SAN DIEGO	664	8.6	16.0	23.4		18.3	1.4	1.4	1.0		1.3	12.4	21.7	23.9		24.2

Table 5-5C. Annual LOS data, by site: FY 2000

			LOS OF INPATIENT EPISODES (FY 2000)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2000)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2000)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
1	BEDFORD	518	45.1	12.7		117.0	23.3	1.3	1.4		1.1	1.4	60.3	17.3	0.0	130.9	32.1
1	BOSTON HCS†	523	10.5	14.0	6.3	46.3	14.3	1.6	1.6	1.4	1.1	1.7	17.2	22.8	9.0	49.8	24.9
1	CONNECTICUT HCS	689	10.6	14.2	9.3	78.7	16.0	1.4	1.5	1.4	1.1	1.6	15.3	20.6	12.7	82.8	25.0
1	MANCHESTER	608	13.9					1.4					18.8	0.0	0.0	0.0	0.0
1	NORTHAMPTON	631	25.2	27.2	3.8	124.0	28.6	1.4	1.3	1.3	1.0	1.4	35.5	36.4	4.9	124.0	39.4
1	PROVIDENCE	650	7.6	9.2			9.2	1.5	1.6			1.6	11.6	14.4	0.0	0.0	14.4
1	TOGUS	402	8.6	20.9	3.1		16.2	1.4	1.2	1.3		1.3	12.1	24.7	4.1	0.0	20.7
1	WHITE RIVER JCT	405	6.8	7.7			7.7	1.5	1.4			1.4	10.5	10.7	0.0	0.0	10.7
2	ALBANY	500	7.3	6.3	6.0	17.3	6.3	1.5	1.5	1.0	1.0	1.5	10.8	9.5	6.0	17.3	9.5
2	BATH	514	5.9	8.0			8.0	1.4	1.0			1.0	8.5	8.0	0.0	0.0	8.0
2	CANANDAIGUA	532	31.8	31.9			31.9	1.4	1.4			1.4	44.8	44.9	0.0	0.0	44.9
2	SYRACUSE	670	11.0	12.8			12.8	1.5	1.3			1.3	16.4	16.1	0.0	0.0	16.1
2	WESTERN NEW YORK HCS	528	11.0	8.8	5.0	24.1	16.4	1.5	1.6	1.0	1.3	1.7	17.0	14.0	5.0	31.0	27.8
3	BRONX	526	13.8	17.9			17.9	1.5	1.3			1.3	20.9	24.0	0.0	0.0	24.0
3	HUDSON VALLEY HCS	620	31.6	53.0	20.5	37.7	47.0	1.4	1.3	1.0	1.0	1.3	43.3	69.7	21.2	38.9	62.2
3	NEW JERSEY HCS	561	20.8	27.0	21.0	35.4	30.3	1.5	1.5	1.0	1.0	1.4	31.2	39.7	21.0	37.0	42.3
3	NEW YORK HARBOR HCS: (combined)†	630	10.4	15.1	11.9		14.3	1.5	1.5	1.1		1.4	15.9	23.0	13.5	0.0	20.7
3	NORTHPORT	632	17.3	51.1	4.2	101.0	36.0	1.6	1.4	1.5	1.1	1.5	27.9	69.3	6.4	106.6	54.2
4	ALTOONA	503	5.3					1.5					7.8	0.0	0.0	0.0	0.0
4	BUTLER	529	3.8					1.3					4.9	0.0	0.0	0.0	0.0
4	CLARKSBURG	540	7.8	17.8	5.0	19.9	17.8	1.4	1.3	1.0	1.0	1.2	11.2	22.7	5.0	20.2	21.4
4	COATESVILLE	542	26.7	21.8		24.8	23.6	1.3	1.2		1.0	1.2	34.4	27.0	0.0	25.3	28.3
4	ERIE	562	7.1					1.4					10.2	0.0	0.0	0.0	0.0
4	LEBANON	595	17.0	12.8		42.2	26.3	1.4	1.4		1.0	1.3	24.0	17.6	0.0	43.2	33.0
4	PHILADELPHIA	642	7.8	8.9		5.0	8.9	1.4	1.4		1.0	1.4	11.0	12.6	0.0	5.0	12.6
4	PITTSBURGH HCS	646	13.7	23.3		116.2	25.3	1.5	1.4		1.0	1.4	20.5	32.1	0.0	120.2	35.1
4	WILKES BARRE	693	8.4	11.3	3.4	18.0	9.0	1.7	1.4	1.6	1.0	1.7	14.0	16.2	5.5	18.3	14.8
4	WILMINGTON	460	7.1					1.6					11.2	0.0	0.0	0.0	0.0
5	MARTINSBURG	613	9.0	11.5	2.8		7.0	1.6	1.5	1.6		1.7	14.4	17.7	4.6	0.0	12.1
5	MARYLAND HCS	512	16.1	28.1	13.0	56.5	25.7	1.6	1.4	1.1	1.0	1.5	25.9	40.2	14.4	56.8	37.7
5	WASHINGTON	688	7.3	8.0			8.0	1.6	1.5			1.5	11.8	12.1	0.0	0.0	12.1
6	ASHEVILLE-OTEEN	637	9.3	7.2		22.8	12.3	1.4	1.3		1.0	1.3	13.4	9.5	0.0	23.2	16.0
6	BECKLEY	517	5.7					1.6					9.2	0.0	0.0	0.0	0.0
6	DURHAM	558	7.9	8.2			8.2	1.5	1.4			1.4	11.7	11.2	0.0	0.0	11.2
6	FAYETTEVILLE NC	565	11.1	8.7			8.7	1.5	1.5			1.5	16.3	13.0	0.0	0.0	13.0
6	HAMPTON	590	12.0	10.6	7.9	139.5	12.6	1.7	1.8	1.4	1.0	1.9	20.8	19.3	10.8	139.5	23.7
6	RICHMOND	652	10.4	7.2	15.1		7.5	1.5	1.3	1.0		1.3	16.0	9.6	15.1	0.0	10.0
6	SALEM	658	11.0	20.8		23.1	21.3	1.6	1.4		1.0	1.4	17.1	29.4	0.0	23.5	30.5
6	SALISBURY	659	20.9	24.0		35.9	26.5	1.4	1.3		1.0	1.3	30.0	30.7	0.0	36.2	35.6
7	ATLANTA	508	8.1	9.2	5.1	106.7	11.5	1.5	1.4	1.1	1.1	1.4	12.3	13.0	5.4	118.6	15.9
7	AUGUSTA	509	13.5	18.6	3.7		16.7	1.5	1.3	1.3		1.4	19.7	25.0	4.7	0.0	23.1
7	BIRMINGHAM	521	7.9					1.4					10.8	0.0	0.0	0.0	0.0

Table 5-5C. Annual LOS data, by site: FY 2000

			LOS OF INPATIENT EPISODES (FY 2000)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2000)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2000)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
7	CENTRAL ALABAMA VETERANS HCS	619	18.0	16.6		70.7	23.0	1.5	1.5		1.0	1.5	26.4	24.3	0.0	72.5	34.1
7	CHARLESTON	534	6.6	7.7			7.7	1.4	1.3			1.3	9.5	10.2	0.0	0.0	10.2
7	COLUMBIA SC	544	12.0	7.3			7.3	1.5	1.3			1.3	17.5	9.3	0.0	0.0	9.3
7	DUBLIN	557	14.9	8.9			8.9	1.4	1.1			1.1	20.3	9.5	0.0	0.0	9.5
7	TUSCALOOSA	679	23.4	30.7			30.7	1.3	1.2			1.2	30.5	37.4	0.0	0.0	37.4
8	BAY PINES	516	7.9	6.9		28.4	11.7	1.5	1.4		1.0	1.3	12.2	9.5	0.0	29.2	15.8
8	MIAMI	546	14.0	9.1		71.9	23.6	1.4	1.3		1.1	1.4	20.3	11.9	0.0	80.8	32.2
8	NO. FL./SO. GA. VETERANS HCS: (combined)†	573	9.3	6.3		47.5	12.5	1.5	1.4		1.1	1.4	14.1	8.5	0.0	53.0	17.6
8	SAN JUAN	672	11.7	10.6			10.6	1.5	1.3			1.3	17.5	13.3	0.0	0.0	13.3
8	TAMPA	673	8.5	7.2			7.2	1.5	1.4			1.4	12.5	10.1	0.0	0.0	10.1
8	W PALM BEACH	548	8.0	7.7			7.7	1.5	1.7			1.7	11.8	13.1	0.0	0.0	13.1
9	HUNTINGTON	581	6.0					1.6					9.5	0.0	0.0	0.0	0.0
9	LEXINGTON-LEESTO	596	5.6	7.6			7.6	1.5	1.2			1.2	8.5	8.8	0.0	0.0	8.8
9	LOUISVILLE	603	6.4	5.9			5.9	1.6	1.5			1.5	10.3	8.9	0.0	0.0	8.9
9	MEMPHIS	614	10.5	10.4	3.1	12.3	8.2	1.5	1.4	1.3	1.0	1.5	16.0	14.5	3.9	12.8	12.5
9	MOUNTAIN HOME	621	6.3	7.4	4.4		6.5	1.6	1.4	1.2		1.3	10.2	10.2	5.2	0.0	8.8
9	MURFREESBORO	622	19.4	23.0			23.0	1.4	1.4			1.4	27.3	31.3	0.0	0.0	31.3
9	NASHVILLE	626	6.7	7.2	9.4		7.7	1.5	1.2	1.1		1.3	10.2	8.7	10.0	0.0	9.8
10	CHILLICOTHE	538	10.5	13.9		36.0	13.9	1.6	1.5		1.0	1.5	16.4	20.7	0.0	36.0	20.7
10	CINCINNATI	539	7.0	10.5	4.4	15.6	11.5	1.5	1.2	1.2	1.0	1.3	10.9	13.0	5.4	16.1	15.0
10	CLEVELAND	541	13.3	22.3	5.2	75.0	25.6	1.5	1.4	1.1	1.1	1.4	19.5	30.4	5.8	83.6	36.2
10	DAYTON	552	10.2	6.7	4.2	92.4	6.4	1.5	1.3	1.4	1.0	1.4	15.4	9.0	6.0	92.4	9.3
11	ALLEN PARK	553	8.7	9.5	9.2		9.4	1.4	1.3	1.1		1.3	12.4	12.6	9.8	0.0	11.9
11	ANN ARBOR	506	7.3	10.6			10.6	1.4	1.3			1.3	10.5	13.9	0.0	0.0	13.9
11	BATTLE CREEK	515	24.6	22.4		36.0	27.5	1.6	1.4		1.2	1.6	38.6	32.4	0.0	42.1	42.6
11	DANVILLE, IL	550	17.0	18.0			18.0	1.5	1.4			1.4	26.1	24.4	0.0	0.0	24.4
11	INDIANAPOLIS	583	6.1	7.7		29.3	8.0	1.5	1.3		1.0	1.3	9.3	9.7	0.0	29.3	10.1
11	NORTHERN INDIANA HCS	610	22.5	73.1			73.1	1.5	1.3			1.3	33.1	98.5	0.0	0.0	98.5
11	SAGINAW	655	5.3					1.4					7.4	0.0	0.0	0.0	0.0
12	CHICAGO HCS	537	8.8	13.3		31.1	15.7	1.7	1.6		1.0	1.6	14.9	21.2	0.0	32.5	24.5
12	HINES	578	12.5	9.6	7.8	32.6	14.8	1.6	1.4	1.2	1.1	1.7	19.8	13.7	9.6	34.5	25.9
12	IRON MOUNTAIN	585	7.5			26.7	26.7	1.3			1.0	1.0	10.0	0.0	0.0	27.1	27.1
12	MADISON	607	9.2	12.9		125.5	20.6	1.5	1.5		1.0	1.5	13.5	18.9	0.0	125.5	30.4
12	MILWAUKEE	695	9.0	6.2	3.9		5.2	1.5	1.5	1.5		1.6	13.8	9.3	5.7	0.0	8.4
12	NORTH CHICAGO	556	20.7	29.0	91.0	49.7	35.5	1.5	1.3	1.0	1.1	1.3	30.1	39.1	91.0	53.6	45.5
12	TOMAH	676	18.0	32.4		29.7	30.9	1.4	1.2		1.1	1.3	25.1	40.4	0.0	32.6	40.6
13	BLACK HILLS HCS	568	7.2	13.0		135.8	17.7	1.6	1.4		1.0	1.4	11.1	18.8	0.0	135.8	25.4
13	FARGO	437	6.9	13.0			13.0	1.5	1.3			1.3	10.5	16.4	0.0	0.0	16.4
13	MINNEAPOLIS	618	6.9	12.8			12.8	1.5	1.3			1.3	10.3	16.6	0.0	0.0	16.6
13	SIOUX FALLS	438	5.5	6.8	3.0		5.9	1.4	1.2	1.1		1.2	7.8	8.2	3.2	0.0	7.2
13	ST CLOUD	656	9.3	4.2		55.0	11.1	1.6	1.6		1.0	1.7	14.4	6.8	0.0	56.2	19.0
14	IOWA CITY	584	6.9	10.6			10.6	1.5	1.2			1.2	10.1	13.2	0.0	0.0	13.2

Table 5-5C. Annual LOS data, by site: FY 2000

			LOS OF INPATIENT EPISODES (FY 2000)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2000)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2000)				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	PRRTP	Total MH Inpatients
14	NEBRASKA/CENT-WESTERN IOWA(combined)†	636	8.1	12.8	23.7	31.1	14.8	1.5	1.4	1.0	1.0	1.4	12.3	18.4	24.6	32.3	20.9
15	COLUMBIA MO	543	5.6	8.0			8.0	1.4	1.3			1.3	7.8	10.1	0.0	0.0	10.1
15	EASTERN KANSAS HCS	677	13.7	24.4		52.6	24.6	1.6	1.5		1.0	1.5	21.5	35.4	0.0	52.6	35.8
15	KANSAS CITY	589	8.1	8.3		25.2	13.1	1.6	1.4		1.2	1.8	13.3	11.8	0.0	29.9	24.2
15	MARION IL	609	5.1	4.4		4.8	4.5	1.5	1.3		1.1	1.5	7.9	5.6	0.0	5.3	6.8
15	POPLAR BLUFF	647	3.8					1.4					5.1	0.0	0.0	0.0	0.0
15	ST LOUIS	657	9.1	8.9	4.5		8.2	1.5	1.5	1.2		1.5	13.4	13.2	5.4	0.0	12.1
15	WICHITA	452	5.7					1.5					8.7	0.0	0.0	0.0	0.0
16	ALEXANDRIA	502	14.5	42.2		26.1	41.9	1.4	1.3		1.0	1.3	20.0	53.0	0.0	26.1	52.5
16	BILOXI	520	15.3	21.0		18.6	20.2	1.4	1.3		1.0	1.3	21.3	26.4	0.0	19.1	27.1
16	FAYETTEVILLE AR	564	6.3	6.5			6.5	1.4	1.3			1.3	8.8	8.2	0.0	0.0	8.2
16	HOUSTON	580	11.4	11.6	2.9	64.7	12.5	1.5	1.3	1.1	1.0	1.3	17.1	15.3	3.1	64.7	16.4
16	JACKSON	586	9.7	13.6	3.0	21.6	14.9	1.5	1.3	1.2	1.1	1.4	14.3	17.3	3.6	23.1	21.0
16	LITTLE ROCK	598	8.9	13.0		56.3	18.0	1.5	1.5		1.0	1.5	13.8	20.0	0.0	56.3	26.4
16	MUSKOGEE	623	6.6					1.4					9.4	0.0	0.0	0.0	0.0
16	NEW ORLEANS	629	9.0	9.0		33.1	12.6	1.4	1.4		1.2	1.3	12.9	12.4	0.0	38.5	16.9
16	OKLAHOMA CITY	635	8.0	9.8	1.5	133.0	13.2	1.4	1.3	1.0	1.1	1.3	11.3	13.1	1.5	148.4	17.5
16	SHREVEPORT	667	5.8	7.3		28.0	7.3	1.6	1.4		1.0	1.4	9.4	10.0	0.0	28.0	10.1
17	CENTRAL TEXAS VETERANS HCS	674	18.7	41.8	3.0		41.8	1.5	1.4	1.0		1.4	27.3	58.2	3.0	0.0	58.1
17	NORTH TEXAS HCS	549	9.4	9.2		26.5	15.0	1.5	1.2		1.1	1.4	14.3	11.4	0.0	28.3	20.3
17	SOUTH TEXAS VETERANS HCS	671	7.9	9.9	7.2		9.0	1.6	1.7	1.4		1.7	12.7	16.6	10.4	0.0	15.2
18	ALBUQUERQUE	501	7.8	8.6		38.5	12.9	1.4	1.3		1.0	1.3	10.7	11.3	0.0	40.2	17.1
18	AMARILLO	504	5.3					1.4					7.5	0.0	0.0	0.0	0.0
18	BIG SPRING	519	10.7	14.1	22.7		18.3	1.3	1.3	1.0		1.2	14.3	17.8	23.4	0.0	21.3
18	PHOENIX	644	6.1	8.0			8.0	1.5	1.5			1.5	9.5	12.4	0.0	0.0	12.4
18	PRESCOTT	649	6.5					1.3					8.7	0.0	0.0	0.0	0.0
18	TUCSON	678	7.7	6.3	5.2	20.7	9.1	1.4	1.3	1.4	1.0	1.5	11.1	8.3	7.0	21.4	13.5
19	CHEYENNE	442	5.0					1.4					7.0	0.0	0.0	0.0	0.0
19	DENVER	554	8.3	13.5			13.5	1.5	1.4			1.4	12.2	19.6	0.0	0.0	19.6
19	GRAND JUNCTION	575	5.5	9.4			9.4	1.4	1.4			1.4	7.7	12.9	0.0	0.0	12.9
19	MONTANA HCS	436	6.7	6.2			6.2	1.5	1.3			1.3	10.0	8.1	0.0	0.0	8.1
19	SALT LAKE CITY	660	7.2	10.0			10.0	1.4	1.4			1.4	10.3	13.6	0.0	0.0	13.6
19	SHERIDAN	666	19.9	27.6		44.9	31.6	1.6	1.4		1.0	1.4	31.0	38.7	0.0	46.3	44.5
20	ANCHORAGE	463	239.0			239.0	239.0	1.0			1.0	1.0	239.0	0.0	0.0	239.0	239.0
20	BOISE	531	6.3	10.2		16.9	12.4	1.5	1.4		1.1	1.4	9.7	14.7	0.0	18.1	17.0
20	PORTLAND	648	6.1	8.6	9.2		8.8	1.5	1.3	1.1		1.3	9.2	10.7	9.9	0.0	11.1
20	PUGET SOUND HCS	663	9.6	11.2	8.1	58.7	14.7	1.5	1.4	1.1	1.0	1.4	14.4	15.5	8.6	60.0	20.6
20	ROSEBURG	653	8.1	12.0	4.9	26.8	10.7	1.5	1.4	1.5	1.0	1.6	12.4	16.7	7.2	27.3	17.3
20	SPOKANE	668	6.7	8.7			8.7	1.3	1.3			1.3	8.9	11.0	0.0	0.0	11.0
20	WALLA WALLA	687	10.0	7.0	8.1	22.4	15.1	1.4	1.3	1.4	1.1	1.4	13.8	9.0	11.0	23.7	21.8
21	FRESNO	570	6.0	5.7	5.6	23.9	6.5	1.5	1.6	1.2	1.0	1.6	9.3	8.9	6.7	24.6	10.2
21	HONOLULU	459	16.1	9.2		61.9	16.1	1.8	2.1		1.0	1.8	29.7	19.2	0.0	64.7	29.7

Table 5-5C. Annual LOS data, by site: FY 2000

			LOS OF INPATIENT EPISODES (FY 2000)					INPATIENT EPISODES/UNIQUE VETERANS (FY 2000)					BED DAYS OF CARE/UNIQUE PATIENT (FY 2000)				
			All VA	General	Substance		Total MH	All VA	General	Substance		Total MH	All VA	General	Substance		Total MH
VISN	STATION	CODE	Episodes	Psychiatry	Abuse	PRRTP	Episodes	Patients	Psychiatry	Abuse	PRRTP	Inpatients	Patients	Psychiatry	Abuse	PRRTP	Inpatients
21	NORTHERN CALIFORNIA HCS	612	5.6	8.0			8.0	1.2	1.0			1.0	7.0	8.0	0.0	0.0	8.0
21	PALO ALTO HCS	640	17.4	19.9	10.6	42.4	24.2	1.5	1.5	1.1	1.1	1.6	26.0	29.0	11.9	48.5	38.3
21	RENO	654	5.9	6.5			6.5	1.4	1.3			1.3	8.2	8.6	0.0	0.0	8.6
21	SAN FRANCISCO	662	7.4	13.2		129.1	24.1	1.5	1.2		1.0	1.2	10.8	15.9	0.0	134.3	28.7
22	GREATER LOS ANGELES HCS	691	11.2	21.0		123.0	21.2	1.5	1.4		1.0	1.4	16.6	29.5	0.0	123.0	29.7
22	LAS VEGAS	593	5.7	7.2			7.2	1.3	1.2			1.2	7.5	8.7	0.0	0.0	8.7
22	LOMA LINDA	605	5.8	6.9			6.9	1.4	1.4			1.4	8.4	9.3	0.0	0.0	9.3
22	LONG BEACH	600	11.3	10.0		16.7	12.5	1.5	1.3		1.0	1.3	16.8	13.4	0.0	17.0	16.0
22	SAN DIEGO	664	7.5	13.5	2.0		13.4	1.5	1.5	1.0		1.5	11.1	20.7	2.0	0.0	20.7

† Facility Merged in Fiscal Year 2000

Table 5-5D. Change in LOS, FY 2000 and FY 2001, by Station

			LOS OF INPATIENT EPISODES (FY 2000)					LOS OF INPATIENT EPISODES (FY 2001)					PERCENT CHANGE FY 2000 - FY 2001				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
1	BEDFORD	518	45.1	12.7		117.0	23.3	24.1	13.0		136.3	24.1	-46.6%	2.5%		16.5%	3.2%
1	BOSTON HCS†	523	10.5	14.0	6.3	46.3	14.3	11.0	15.0	6.9	56.1	15.0	5.0%	7.0%	9.9%	21.3%	5.2%
1	CONNECTICUT HCS	689	10.6	14.2	9.3	78.7	16.0	10.8	14.4	9.7	84.8	18.0	1.8%	1.4%	3.9%	7.8%	12.2%
1	MANCHESTER	608	13.9					20.9					50.6%				
1	NORTHAMPTON	631	25.2	27.2	3.8	124.0	28.6	27.7	27.2		143.5	31.6	9.7%	-0.1%	-100.0%	15.8%	10.6%
1	PROVIDENCE	650	7.6	9.2			9.2	7.4	8.3			8.3	-2.7%	-9.5%			-9.5%
1	TOGUS	402	8.6	20.9	3.1		16.2	8.2	17.7	3.5		12.8	-4.7%	-15.3%	11.7%		-21.0%
1	WHITE RIVER JCT	405	6.8	7.7			7.7	6.5	8.8			8.8	-4.6%	14.6%			14.6%
2	ALBANY	500	7.3	6.3	6.0	17.3	6.3	7.1	5.7			5.7	-3.1%	-8.8%	-100.0%	-100.0%	-9.6%
2	BATH	514	5.9	8.0			8.0	5.7					-2.9%	-100.0%			-100.0%
2	CANANDAIGUA	532	31.8	31.9			31.9	39.1	39.1			39.1	22.8%	22.6%			22.6%
2	SYRACUSE	670	11.0	12.8			12.8	8.8	15.0			15.0	-19.9%	17.1%			17.1%
2	WESTERN NEW YORK HCS	528	11.0	8.8	5.0	24.1	16.4	10.8	8.4		27.8	16.9	-1.9%	-4.3%	-100.0%	15.3%	2.8%
3	BRONX	526	13.8	17.9			17.9	13.3	18.6			18.6	-3.3%	4.0%			4.0%
3	HUDSON VALLEY HCS	620	31.6	53.0	20.5	37.7	47.0	20.9	32.8		48.0	32.9	-33.9%	-38.1%	-100.0%	27.3%	-30.1%
3	NEW JERSEY HCS	561	20.8	27.0	21.0	35.4	30.3	19.8	43.5	27.0	58.9	45.6	-4.8%	61.3%	28.6%	66.5%	50.3%
3	NEW YORK HARBOR HCS: (combined)†	630	10.4	15.1	11.9		14.3	10.4	14.7	13.2		14.5	0.3%	-2.6%	10.6%		1.2%
3	NORTHPORT	632	17.3	51.1	4.2	101.0	36.0	20.7	56.6	4.8	101.2	64.1	19.6%	10.8%	14.1%	0.2%	77.9%
4	ALTOONA	503	5.3					4.9					-7.2%				
4	BUTLER	529	3.8					3.5					-8.8%				
4	CLARKSBURG	540	7.8	17.8	5.0	19.9	17.8	7.7	17.4	5.4	20.9	18.2	-1.6%	-2.2%	8.0%	4.9%	2.1%
4	COATESVILLE	542	26.7	21.8		24.8	23.6	23.2	27.8			27.8	-13.0%	27.8%		-100.0%	17.8%
4	ERIE	562	7.1					4.9					-30.7%				
4	LEBANON	595	17.0	12.8		42.2	26.3	16.4	13.1		43.6	26.5	-3.5%	2.2%		3.4%	1.0%
4	PHILADELPHIA	642	7.8	8.9		5.0	8.9	7.7	9.9	9.0		9.9	-0.8%	11.0%		-100.0%	11.0%
4	PITTSBURGH HCS	646	13.7	23.3		116.2	25.3	12.9	20.1		154.1	26.3	-5.7%	-13.6%		32.7%	4.1%
4	WILKES BARRE	693	8.4	11.3	3.4	18.0	9.0	8.7	11.1	3.2	17.0	9.3	3.0%	-1.9%	-6.3%	-5.7%	3.8%
4	WILMINGTON	460	7.1					7.4					4.3%				
5	MARTINSBURG	613	9.0	11.5	2.8		7.0	8.1	7.9	2.8		5.2	-10.3%	-31.1%	-0.2%		-25.7%
5	MARYLAND HCS	512	16.1	28.1	13.0	56.5	25.7	14.4	28.6	12.7	37.8	24.7	-10.8%	1.8%	-2.1%	-33.1%	-4.1%
5	WASHINGTON	688	7.3	8.0			8.0	6.3	6.5			6.5	-14.1%	-18.7%			-18.7%
6	ASHEVILLE-OTEEN	637	9.3	7.2		22.8	12.3	9.6	8.1		22.4	13.4	2.8%	11.8%		-1.6%	9.0%
6	BECKLEY	517	5.7					5.8					1.9%				
6	DURHAM	558	7.9	8.2			8.2	7.5	8.2			8.2	-5.5%	-0.4%			-0.4%
6	FAYETTEVILLE NC	565	11.1	8.7			8.7	10.7	10.8			10.8	-3.6%	24.6%			24.6%
6	HAMPTON	590	12.0	10.6	7.9	139.5	12.6	11.6	10.3	8.8	119.8	12.1	-3.2%	-3.1%	10.9%	-14.1%	-4.2%
6	RICHMOND	652	10.4	7.2	15.1		7.5	11.0	7.3	19.4		10.7	5.6%	1.7%	28.4%		42.6%

Table 5-5D. Change in LOS, FY 2000 and FY 2001, by Station

			LOS OF INPATIENT EPISODES (FY 2000)					LOS OF INPATIENT EPISODES (FY 2001)					PERCENT CHANGE FY 2000 - FY 2001				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
6	SALEM	658	11.0	20.8		23.1	21.3	11.0	21.9		23.0	22.1	0.0%	5.1%		-0.5%	4.0%
6	SALISBURY	659	20.9	24.0		35.9	26.5	22.5	25.6		35.2	27.4	7.4%	6.9%		-1.9%	3.2%
7	ATLANTA	508	8.1	9.2	5.1	106.7	11.5	7.6	9.7	4.8	119.5	10.0	-6.2%	5.6%	-6.0%	12.0%	-13.3%
7	AUGUSTA	509	13.5	18.6	3.7		16.7	13.8	16.0	2.2		15.9	2.2%	-14.0%	-40.6%		-4.9%
7	BIRMINGHAM	521	7.9					7.6					-4.4%				
7	CENTRAL ALABAMA VETERANS HCS	619	18.0	16.6		70.7	23.0	14.2	14.3			14.3	-21.3%	-14.0%		-100.0%	-37.8%
7	CHARLESTON	534	6.6	7.7			7.7	6.3	8.5			8.5	-4.8%	10.1%			10.1%
7	COLUMBIA SC	544	12.0	7.3			7.3	10.0	7.1			7.1	-16.7%	-3.1%			-3.1%
7	DUBLIN	557	14.9	8.9			8.9	11.7					-21.3%	-100.0%			-100.0%
7	TUSCALOOSA	679	23.4	30.7			30.7	31.6	35.5			35.5	35.2%	15.7%			15.7%
8	BAY PINES	516	7.9	6.9		28.4	11.7	7.8	6.0		29.2	11.1	-1.8%	-13.5%		2.7%	-5.5%
8	MIAMI	546	14.0	9.1		71.9	23.6	12.8	9.8		47.7	20.1	-8.7%	7.6%		-33.6%	-14.8%
8	NO. FL./SO. GA. VETERANS HCS: (combined)†	573	9.3	6.3		47.5	12.5	9.2	5.1		54.9	11.5	-1.4%	-19.3%		15.5%	-7.6%
8	SAN JUAN	672	11.7	10.6			10.6	11.6	11.5			11.5	-1.0%	8.5%			8.5%
8	TAMPA	673	8.5	7.2			7.2	8.1	6.0			6.0	-4.9%	-16.6%			-16.6%
8	W PALM BEACH	548	8.0	7.7			7.7	7.8	6.4			6.4	-2.5%	-16.5%			-16.5%
9	HUNTINGTON	581	6.0					5.8					-4.0%				
9	LEXINGTON-LEESTO	596	5.6	7.6			7.6	5.8	9.4			9.4	3.8%	24.3%			24.3%
9	LOUISVILLE	603	6.4	5.9			5.9	6.3	5.8			5.8	-1.9%	-1.8%			-1.8%
9	MEMPHIS	614	10.5	10.4	3.1	12.3	8.2	10.6	9.9	3.6	12.1	8.4	0.9%	-5.2%	17.8%	-1.5%	2.2%
9	MOUNTAIN HOME	621	6.3	7.4	4.4		6.5	6.4	7.6	4.4		6.9	2.1%	3.1%	0.2%		5.7%
9	MURFREESBORO	622	19.4	23.0			23.0	112.3	138.1			138.1	477.9%	499.7%			499.7%
9	NASHVILLE	626	6.7	7.2	9.4		7.7	10.8	15.7	6.0		15.4	60.7%	118.4%	-35.9%		100.1%
10	CHILLICOTHE	538	10.5	13.9		36.0	13.9	9.5	12.0			12.0	-9.4%	-13.6%		-100.0%	-13.7%
10	CINCINNATI	539	7.0	10.5	4.4	15.6	11.5	7.0	12.5	4.2	14.4	12.1	-0.5%	18.7%	-5.0%	-7.9%	5.6%
10	CLEVELAND	541	13.3	22.3	5.2	75.0	25.6	12.5	21.0	4.5	62.4	23.9	-6.1%	-6.0%	-13.7%	-16.8%	-6.5%
10	DAYTON	552	10.2	6.7	4.2	92.4	6.4	9.5	8.8	4.6		7.2	-6.5%	30.9%	10.2%	-100.0%	12.2%
11	ALLEN PARK	553	8.7	9.5	9.2		9.4	8.5	8.8	9.3		9.0	-2.6%	-7.3%	1.4%		-3.9%
11	ANN ARBOR	506	7.3	10.6			10.6	6.7	9.2			9.2	-8.7%	-13.4%			-13.4%
11	BATTLE CREEK	515	24.6	22.4		36.0	27.5	20.6	19.3		28.7	22.9	-16.4%	-14.0%		-20.3%	-16.6%
11	DANVILLE, IL	550	17.0	18.0			18.0	17.7	24.7			24.7	4.0%	37.0%			37.0%
11	INDIANAPOLIS	583	6.1	7.7		29.3	8.0	6.9	8.1		95.7	17.3	12.5%	5.0%		227.2%	117.3%
11	NORTHERN INDIANA HCS	610	22.5	73.1			73.1	17.2	62.2			62.2	-23.7%	-14.9%			-14.9%
11	SAGINAW	655	5.3					5.5					3.7%				
12	CHICAGO HCS	537	8.8	13.3		31.1	15.7	9.0	14.0		32.2	16.4	1.8%	5.0%		3.4%	4.6%
12	HINES	578	12.5	9.6	7.8	32.6	14.8	12.0	9.3	7.9	32.4	15.6	-3.8%	-2.7%	1.9%	-0.7%	5.3%
12	IRON MOUNTAIN	585	7.5			26.7	26.7	9.2			50.9	50.9	22.1%			90.6%	90.6%

Table 5-5D. Change in LOS, FY 2000 and FY 2001, by Station

			LOS OF INPATIENT EPISODES (FY 2000)					LOS OF INPATIENT EPISODES (FY 2001)					PERCENT CHANGE FY 2000 - FY 2001				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
12	MADISON	607	9.2	12.9		125.5	20.6	8.9	11.9		123.4	22.2	-3.1%	-7.9%		-1.7%	7.7%
12	MILWAUKEE	695	9.0	6.2	3.9		5.2	8.5	6.5	3.6	19.0	5.3	-5.5%	5.2%	-7.5%		1.4%
12	NORTH CHICAGO	556	20.7	29.0	91.0	49.7	35.5	24.3	44.1	46.0	49.8	45.9	17.3%	52.0%	-49.5%	0.2%	29.2%
12	TOMAH	676	18.0	32.4		29.7	30.9	30.7	74.3		37.3	57.3	70.7%	129.6%		25.4%	85.2%
13	BLACK HILLS HCS	568	7.2	13.0		135.8	17.7	8.5	11.7		48.2	21.6	18.8%	-10.3%		-64.5%	21.8%
13	FARGO	437	6.9	13.0			13.0	6.0	7.8			7.8	-12.9%	-40.2%			-40.2%
13	MINNEAPOLIS	618	6.9	12.8			12.8	6.8	8.6			8.6	-1.6%	-32.6%			-32.6%
13	SIOUX FALLS	438	5.5	6.8	3.0		5.9	5.70	5.5	2.9		5.1	3.3%	-19.1%	-2.6%		-13.9%
13	ST CLOUD	656	9.3	4.2		55.0	11.1	8.4	5.1		63.6	11.1	-9.4%	22.2%		15.7%	-0.4%
14	CENTRAL IOWA HCS	555						8.4	10.9			10.9					
14	IOWA CITY	584	6.9	10.6			10.6	6.7	11.5			11.5	-2.4%	8.2%			8.2%
14	NEBRASKA/CENT-WESTERN IOWA(combined)†	636	8.1	12.8	23.7	31.1	14.8						-100.0%	-100.0%	-100.0%	-100.0%	-100.0%
14	OMAHA	636						7.8	11.9	19.4	32.7	17.6					
15	COLUMBIA MO	543	5.6	8.0			8.0	5.7	7.7			7.7	1.4%	-3.6%			-3.6%
15	EASTERN KANSAS HCS	677	13.7	24.4		52.6	24.6	14.4	23.8		107.9	26.7	4.8%	-2.3%		105.0%	8.6%
15	KANSAS CITY	589	8.1	8.3		25.2	13.1	8.8	10.8		146.1	19.4	8.7%	30.7%		480.8%	47.7%
15	MARION IL	609	5.1	4.4		4.8	4.5	5.6	6.4			6.4	9.3%	45.6%		-100.0%	42.3%
15	POPLAR BLUFF	647	3.8					3.9					3.2%				
15	ST LOUIS	657	9.1	8.9	4.5		8.2	7.8	8.1	4.1		7.9	-13.8%	-9.2%	-9.3%		-3.2%
15	WICHITA	452	5.7					5.8					2.6%				
16	ALEXANDRIA	502	14.5	42.2		26.1	41.9	15.9	33.5			33.5	9.5%	-20.6%		-100.0%	-20.0%
16	BILOXI	520	15.3	21.0		18.6	20.2	14.2	21.2		15.7	21.1	-7.3%	0.9%		-15.6%	4.3%
16	FAYETTEVILLE AR	564	6.3	6.5			6.5	6.0	6.2			6.2	-5.5%	-4.9%			-4.9%
16	HOUSTON	580	11.4	11.6	2.9	64.7	12.5	10.7	11.0	5.8	27.9	11.2	-6.3%	-5.0%	101.2%	-56.9%	-10.1%
16	JACKSON	586	9.7	13.6	3.0	21.6	14.9	8.9	11.0		23.5	14.9	-8.5%	-18.9%	-100.0%	8.7%	-0.2%
16	LITTLE ROCK	598	8.9	13.0		56.3	18.0	9.6	15.7	5.0	141.9	20.5	7.4%	20.3%		152.1%	14.1%
16	MUSKOGEE	623	6.6					7.0					6.0%				
16	NEW ORLEANS	629	9.0	9.0		33.1	12.6	8.5	6.6		32.5	9.4	-5.9%	-27.0%		-1.7%	-25.3%
16	OKLAHOMA CITY	635	8.0	9.8	1.5	133.0	13.2	8.4	10.6		92.7	13.8	4.9%	7.9%	-100.0%	-30.3%	4.5%
16	SHREVEPORT	667	5.8	7.3		28.0	7.3	6.3	8.0		4.0	7.9	7.7%	10.0%		-85.7%	8.2%
17	CENTRAL TEXAS VETERANS HCS	674	18.7	41.8	3.0		41.8	17.5	36.8	6.0	37.7	36.8	-6.6%	-12.0%	100.0%		-11.9%
17	NORTH TEXAS HCS	549	9.4	9.2		26.5	15.0	9.3	9.8		28.4	16.6	-0.7%	6.4%		7.1%	11.0%
17	SOUTH TEXAS VETERANS HCS	671	7.9	9.9	7.2		9.0	7.7	9.2	8.8		9.1	-2.0%	-7.2%	22.2%		1.0%
18	ALBUQUERQUE	501	7.8	8.6		38.5	12.9	8.2	10.8		47.9	17.9	4.7%	25.6%		24.3%	38.8%
18	AMARILLO	504	5.3					5.4					2.2%				
18	BIG SPRING	519	10.7	14.1	22.7		18.3	9.9	11.8	22.0		17.0	-7.2%	-16.6%	-3.0%		-7.2%
18	PHOENIX	644	6.1	8.0			8.0	6.0	8.0			8.0	-1.7%	0.0%			0.0%

Table 5-5D. Change in LOS, FY 2000 and FY 2001, by Station

			LOS OF INPATIENT EPISODES (FY 2000)					LOS OF INPATIENT EPISODES (FY 2001)					PERCENT CHANGE FY 2000 - FY 2001				
VISN	STATION	CODE	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes	All VA Episodes	General Psychiatry	Substance Abuse	PRRTP	Total MH Episodes
18	PRESCOTT	649	6.5					6.2					-4.6%				
18	TUCSON	678	7.7	6.3	5.2	20.7	9.1	7.3	7.2	5.2	20.6	9.1	-5.7%	13.7%	0.9%	-0.4%	0.0%
19	CHEYENNE	442	5.0					5.3					5.4%				
19	DENVER	554	8.3	13.5			13.5	8.5	15.6			15.6	2.2%	15.2%			15.2%
19	GRAND JUNCTION	575	5.5	9.4			9.4	5.1	7.6			7.6	-6.8%	-18.9%			-18.9%
19	MONTANA HCS	436	6.7	6.2			6.2	6.6	6.6			6.6	-1.4%	6.2%			6.2%
19	SALT LAKE CITY	660	7.2	10.0			10.0	7.0	9.9			9.9	-3.3%	-1.0%			-1.0%
19	SHERIDAN	666	19.9	27.6		44.9	31.6	21.5	32.4		41.2	34.9	8.3%	17.6%		-8.3%	10.4%
20	ANCHORAGE	463	239.0			239.0	239.0	64.8			64.8	64.8	-72.9%			-72.9%	-72.9%
20	BOISE	531	6.3	10.2		16.9	12.4	5.8	9.0	21.0	18.1	11.7	-7.7%	-11.5%		7.2%	-5.7%
20	PORTLAND	648	6.1	8.6	9.2		8.8	6.1	8.9	9.2		8.9	-0.8%	4.1%	0.1%		1.5%
20	PUGET SOUND HCS	663	9.6	11.2	8.1	58.7	14.7	9.3	11.6	7.5	153.7	14.0	-3.2%	4.0%	-7.8%	161.7%	-4.9%
20	ROSEBURG	653	8.1	12.0	4.9	26.8	10.7	8.9	12.3		26.8	15.4	10.0%	2.2%	-100.0%	0.1%	43.9%
20	SPOKANE	668	6.7	8.7			8.7	5.9	7.4			7.4	-11.7%	-14.7%			-14.7%
20	WALLA WALLA	687	10.0	7.0	8.1	22.4	15.1	10.2	6.4	6.2	21.3	15.7	1.9%	-8.8%	-23.9%	-4.7%	4.2%
21	FRESNO	570	6.0	5.7	5.6	23.9	6.5	5.8	5.5	4.6		5.3	-3.1%	-3.1%	-17.8%	-100.0%	-18.4%
21	HONOLULU	459	16.1	9.2		61.9	16.1	14.7	8.8		59.4	14.7	-8.9%	-4.8%		-4.0%	-8.9%
21	NORTHERN CALIFORNIA HCS	612	5.6	8.0			8.0	5.3					-5.2%	-100.0%			-100.0%
21	PALO ALTO HCS	640	17.4	19.9	10.6	42.4	24.2	16.3	17.8	12.9	44.1	22.0	-6.2%	-10.4%	21.2%	4.0%	-9.2%
21	RENO	654	5.9	6.5			6.5	6.0	8.1			8.1	1.5%	23.9%			23.9%
21	SAN FRANCISCO	662	7.4	13.2		129.1	24.1	7.1	13.2		145.8	18.5	-3.9%	-0.1%		12.9%	-23.1%
22	GREATER LOS ANGELES HCS	691	11.2	21.0		123.0	21.2	11.5	21.7		16.0	21.7	2.6%	3.5%		-87.0%	2.6%
22	LAS VEGAS	593	5.7	7.2			7.2	5.8	7.6			7.6	1.0%	5.5%			5.5%
22	LOMA LINDA	605	5.8	6.9			6.9	5.7	6.2			6.2	-2.3%	-9.7%			-9.7%
22	LONG BEACH	600	11.3	10.0		16.7	12.5	11.1	10.8		15.1	11.3	-2.0%	7.5%		-9.5%	-9.5%
22	SAN DIEGO	664	7.5	13.5	2.0		13.4	8.6	16.0	23.4		18.3	14.6%	18.8%	1070.0%		36.2%

Table 5-6. Annual outpatient workload, by VISN: FY 2001, and FY 2000-2001 change (patients unduplicated by VAMC).

			OUTPATIENT MENTAL HEALTH TREATMENT (FISCAL YEAR 2001)								OUTPATIENT MENTAL HEALTH TREATMENT (CHANGE: FISCAL YEAR 2000-2001)							
			All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health	
VISN	VAMC	CODE	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits
	VA TOTAL		4,054,351	15.03	667,924	10.16	124,173	24.58	705,286	13.90	12.2%	-25.0%	5.6%	-14.6%	-3.8%	-0.3%	5.1%	-12.6%
1	BEDFORD	518	13,646	19.2	4,009	30.2	834	29.5	4,120	35.4	20.5%	-26.6%	13.8%	-13.5%	-2.9%	11.9%	13.1%	-11.5%
1	BOSTON HCS (combined)†	523	52,463	16.7	11,187	15.0	2,200	25.2	11,803	18.8	2.4%	-31.8%	0.6%	-16.3%	-0.1%	-17.9%	2.2%	-18.0%
1	CONNECTICUT HCS	689	44,009	15.4	6,046	16.2	2,152	24.6	6,846	21.4	15.4%	-26.6%	-0.3%	-7.7%	-1.9%	-7.4%	1.9%	-9.7%
1	MANCHESTER	608	17,361	11.0	2,197	6.6	530	3.3	2,435	6.7	15.7%	-29.4%	4.2%	-9.1%	-3.5%	-46.1%	1.9%	-14.5%
1	NORTHAMPTON	631	12,034	15.3	3,351	14.1	378	12.8	3,375	15.5	13.5%	-19.8%	9.0%	-11.6%	-19.1%	-3.6%	8.6%	-12.9%
1	PROVIDENCE	650	24,002	13.3	4,324	10.6	906	11.1	4,638	12.1	20.8%	-40.7%	-0.9%	-25.9%	-9.1%	0.5%	3.6%	-26.5%
1	TOGUS	402	26,265	12.4	4,474	8.7	673	10.7	4,643	9.9	25.5%	-22.7%	8.4%	-7.7%	-13.7%	4.7%	6.7%	-7.8%
1	WHITE RIVER JCT	405	19,732	10.7	2,632	8.0	299	6.4	2,731	8.4	18.4%	-27.1%	7.0%	-3.1%	-12.8%	14.2%	6.2%	-2.9%
2	ALBANY	500	44,992	10.4	5,352	13.4	723	25.9	5,555	16.3	32.3%	-33.8%	23.0%	-29.4%	-24.8%	17.0%	18.9%	-26.8%
2	BATH	514	11,384	15.9	2,188	14.8	699	24.3	2,201	22.4	8.7%	-16.6%	-7.6%	-1.6%	-3.7%	-21.8%	-7.8%	-7.8%
2	CANANDAIGUA	532	14,889	16.0	3,914	19.3	1,085	16.1	4,105	22.7	27.9%	-22.8%	14.2%	-10.1%	18.3%	92.3%	12.0%	2.3%
2	SYRACUSE	670	41,101	11.3	3,807	10.9	728	8.6	4,054	11.8	31.9%	-30.7%	10.3%	-6.1%	-19.4%	-5.8%	5.5%	-6.0%
2	WESTERN NEW YORK HCS	528	37,015	13.5	4,788	14.2	781	18.8	5,092	16.3	1.3%	-29.6%	-7.3%	-32.7%	-26.6%	19.0%	-4.9%	-30.8%
3	BRONX	526	26,080	16.8	3,763	12.5	948	47.6	4,153	22.2	2.4%	-21.8%	-2.6%	-2.7%	-9.5%	-4.9%	-2.2%	-7.6%
3	HUDSON VALLEY HCS	620	28,941	14.4	4,265	16.8	849	31.9	4,408	22.4	6.1%	-18.4%	12.7%	-27.7%	-0.6%	38.1%	12.2%	-18.4%
3	NEW JERSEY HCS	561	55,385	12.4	7,859	14.3	1,396	32.6	8,282	19.0	12.7%	-28.7%	6.8%	-15.0%	1.3%	10.8%	5.6%	-9.1%
3	NEW YORK HARBOR HCS: (combined)†	630	56,752	16.6	9,680	9.9	2,176	40.3	10,553	17.4	-1.8%	-7.0%	4.6%	-5.9%	-10.4%	-2.5%	1.5%	-8.3%
3	NORTHPORT	632	35,691	11.3	4,663	19.3	690	20.1	4,824	21.5	12.3%	-23.7%	3.8%	-0.8%	5.8%	-38.0%	2.8%	-7.0%
4	ALTOONA	503	18,660	10.9	1,398	5.4	0		1,398	5.4	19.6%	-15.4%	-8.3%	-1.1%			-8.3%	-1.6%
4	BUTLER	529	17,585	9.4	1,428	7.3	312	63.9	1,455	20.8	14.5%	-26.6%	12.7%	45.2%	-30.5%	14.6%	2.8%	-6.1%
4	CLARKSBURG	540	17,040	17.1	3,128	5.6	608	3.9	3,435	5.8	10.8%	-19.7%	2.0%	-22.9%	53.5%	66.8%	7.5%	-20.4%
4	COATESVILLE	542	17,993	8.1	3,970	11.6	509	6.0	4,195	11.7	18.5%	-21.1%	7.9%	-9.5%	-43.1%	30.3%	4.0%	-8.2%
4	ERIE	562	16,651	11.0	1,602	6.4	349	5.4	1,746	7.0	11.0%	-27.3%	-0.7%	1.6%	-25.1%	4.9%	-4.2%	1.4%
4	LEBANON	595	27,814	10.1	3,617	8.9	755	5.2	4,077	8.9	21.6%	-22.8%	-0.1%	-12.9%	-23.0%	-0.4%	-6.3%	-8.0%
4	PHILADELPHIA	642	42,648	13.1	7,542	7.5	2,049	57.2	8,119	21.4	12.6%	-31.2%	6.9%	-3.9%	18.4%	-13.9%	5.8%	-3.3%
4	PITTSBURGH HCS	646	48,439	12.1	6,254	12.5	1,658	13.2	7,020	13.6	8.5%	-34.8%	-4.1%	-32.2%	-1.5%	2.3%	-2.6%	-28.6%
4	WILKES BARRE	693	31,075	11.9	4,386	5.0	475	1.6	4,441	5.2	1.2%	-22.0%	6.8%	-13.1%	-32.0%	-40.2%	5.2%	-14.7%
4	WILMINGTON	460	18,651	10.9	2,211	4.6	425	6.6	2,446	5.3	10.0%	-33.4%	3.3%	-8.4%	-10.5%	8.3%	2.2%	-7.7%
5	MARTINSBURG	613	24,601	16.7	3,803	7.3	988	16.6	4,164	10.6	15.9%	-39.7%	8.6%	-34.4%	-3.6%	-41.5%	7.3%	-39.5%
5	MARYLAND HCS	512	45,972	14.9	6,760	12.5	2,535	30.4	8,016	20.2	10.0%	-28.1%	-4.5%	-22.0%	-5.1%	-9.6%	-3.3%	-17.7%
5	WASHINGTON	688	38,675	17.5	6,206	12.4	1,831	43.4	6,598	23.7	8.8%	-10.7%	5.6%	-9.7%	26.1%	7.8%	7.4%	4.9%
6	ASHEVILLE-OTEEN	637	21,758	13.5	2,318	5.9	123	4.1	2,393	5.9	18.4%	-31.7%	15.1%	-16.9%	10.8%	-22.5%	15.0%	-16.8%
6	BECKLEY	517	13,565	13.7	2,620	4.0	202	2.5	2,676	4.1	13.9%	-27.9%	14.0%	4.1%	18.8%	-8.1%	14.5%	2.2%
6	DURHAM	558	35,816	12.2	3,841	5.1	333	11.2	3,936	5.9	11.9%	-29.5%	-0.4%	-45.4%	-16.8%	0.8%	1.9%	-43.5%
6	FAYETTEVILLE NC	565	28,229	11.3	4,220	5.0	736	10.2	4,386	6.5	11.4%	-21.6%	2.0%	12.3%	25.8%	-1.6%	2.0%	14.5%
6	HAMPTON	590	21,000	15.6	4,207	14.2	842	29.3	4,414	19.1	4.9%	-31.8%	-0.7%	12.9%	3.8%	-10.4%	2.1%	3.7%
6	RICHMOND	652	35,799	15.4	4,176	6.0	986	22.7	4,681	10.2	8.4%	-23.1%	11.0%	0.5%	39.1%	-38.0%	17.8%	-16.4%
6	SALEM	658	25,759	15.7	4,047	12.6	518	9.9	4,316	13.0	11.5%	-31.3%	-4.3%	-8.2%	-1.7%	-45.1%	-3.7%	-13.6%
6	SALISBURY	659	33,952	9.2	6,084	5.6	823	4.6	6,396	5.9	19.7%	-14.8%	11.1%	-16.4%	17.4%	-35.3%	11.3%	-18.4%
7	ATLANTA	508	47,265	14.5	7,872	12.0	2,123	10.9	8,417	14.0	14.2%	-17.0%	14.2%	-17.8%	13.2%	-9.1%	14.6%	-16.7%
7	AUGUSTA	509	27,937	16.3	4,006	18.5	583	21.8	4,081	21.3	9.7%	-20.3%	-1.9%	-30.7%	-18.5%	3.4%	-1.8%	-28.7%
7	BIRMINGHAM	521	39,099	11.4	5,807	6.5	866	7.5	5,983	7.4	9.2%	-23.9%	-1.8%	-7.1%	-22.4%	-40.7%	-3.7%	-16.8%
7	CENTRAL ALABAMA VETERANS HCS	619	30,174	11.8	5,193	7.9	359	9.0	5,256	8.4	8.9%	-31.7%	4.0%	-13.8%	4.7%	-22.0%	4.5%	-14.9%

Table 5-6. Annual outpatient workload, by VISN: FY 2001, and FY 2000-2001 change (patients unduplicated by VAMC).

			OUTPATIENT MENTAL HEALTH TREATMENT (FISCAL YEAR 2001)								OUTPATIENT MENTAL HEALTH TREATMENT (CHANGE: FISCAL YEAR 2000-2001)							
			All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health	
VISN	VAMC	CODE	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits
	VA TOTAL		4,054,351	15.03	667,924	10.16	124,173	24.58	705,286	13.90	12.2%	-25.0%	5.6%	-14.6%	-3.8%	-0.3%	5.1%	-12.6%
7	CHARLESTON	534	32,510	12.5	4,138	8.2	462	16.4	4,243	9.7	7.1%	-7.4%	1.9%	-5.1%	66.8%	24.2%	4.0%	2.7%
7	COLUMBIA SC	544	41,126	12.4	6,185	6.8	1,074	11.8	6,597	8.3	11.1%	-20.0%	15.3%	-4.0%	-7.7%	-1.6%	12.8%	-6.0%
7	DUBLIN	557	20,892	10.4	3,492	7.4	472	33.7	3,578	11.7	12.4%	-32.6%	11.1%	16.8%	9.8%	-15.6%	8.5%	4.2%
7	TUSCALOOSA	679	13,619	16.1	3,542	16.0	870	16.4	3,725	19.0	11.7%	-15.8%	2.0%	-10.9%	17.4%	-11.3%	3.2%	-9.9%
8	BAY PINES	516	61,364	14.3	9,792	8.6	2,340	7.8	10,178	9.7	25.2%	-24.4%	15.5%	-18.7%	-8.8%	-32.5%	11.8%	-20.2%
8	MIAMI	546	44,315	14.6	9,230	7.8	1,492	23.5	9,833	10.9	14.0%	-23.0%	3.2%	-12.3%	-11.1%	-2.1%	2.9%	-13.1%
8	NO. FL./SO. GA. VETERANS HCS: (combined)†	573	83,884	13.7	12,499	5.9	1,651	17.6	13,205	7.8	21.0%	-24.1%	5.9%	-8.0%	4.6%	27.9%	6.2%	0.0%
8	SAN JUAN	672	62,702	15.7	11,833	4.7	1,276	12.3	12,472	5.7	4.6%	-20.4%	1.4%	-5.4%	-2.7%	21.2%	1.0%	-0.5%
8	TAMPA	673	101,718	13.8	15,014	6.4	1,541	10.0	15,665	7.1	27.9%	-24.3%	15.8%	-12.1%	-0.9%	-5.6%	14.8%	-12.7%
8	W PALM BEACH	548	59,911	11.0	6,154	6.3	719	12.7	6,348	7.6	39.2%	-31.9%	14.6%	-6.8%	0.4%	19.8%	14.3%	-4.3%
9	HUNTINGTON	581	24,009	13.7	3,756	4.1	525	6.6	3,917	4.8	12.1%	-16.7%	5.0%	-10.0%	-2.8%	1.9%	4.8%	-8.7%
9	LEXINGTON-LEESTO	596	25,482	14.9	3,120	6.7	322	20.3	3,296	8.4	5.6%	-21.0%	1.6%	-21.1%	-22.8%	45.6%	0.2%	-13.7%
9	LOUISVILLE	603	37,362	10.8	4,443	6.0	240	3.6	4,492	6.1	8.5%	-17.1%	8.9%	4.1%	-47.9%	-17.3%	7.3%	0.1%
9	MEMPHIS	614	34,809	13.0	5,333	7.4	751	8.0	5,555	8.2	10.4%	-30.9%	4.5%	-7.6%	-20.3%	-56.8%	2.5%	-24.0%
9	MOUNTAIN HOME	621	25,161	14.4	4,732	5.5	643	23.1	4,936	8.3	12.2%	-20.6%	13.8%	-0.3%	-5.9%	21.3%	10.3%	3.0%
9	MURFREESBORO	622									-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%
9	NASHVILLE	626	59,160	13.2	10,924	5.5	1,117	18.1	11,101	7.2	71.6%	-7.3%	120.6%	63.7%	140.2%	57.5%	115.3%	69.6%
10	CHILLICOTHE	538	15,962	17.1	4,247	12.8	820	36.4	4,438	19.0	6.4%	-4.1%	12.2%	-11.6%	32.7%	14.0%	14.2%	-0.9%
10	CINCINNATI	539	23,658	17.4	4,851	10.2	2,074	35.3	5,607	21.9	8.1%	-27.7%	4.0%	4.3%	-1.8%	11.4%	3.3%	5.8%
10	CLEVELAND	541	60,397	16.8	13,714	11.9	4,360	30.6	15,134	19.5	13.3%	-18.9%	0.9%	-10.6%	0.3%	-3.2%	0.2%	-7.2%
10	COLUMBUS-IOC	757	19,982	11.6	4,597	5.9	967	6.7	4,890	6.9	11.0%	-23.0%	27.3%	-32.5%	9.0%	-22.9%	23.0%	-30.4%
10	DAYTON	552	29,327	12.8	4,471	11.9	913	29.0	4,775	16.7	12.4%	-25.9%	6.1%	-8.7%	11.2%	-9.6%	7.2%	-8.5%
11	ALLEN PARK	553	29,131	13.1	5,335	8.9	2,143	26.7	6,083	17.2	3.6%	-19.1%	-2.3%	-11.9%	-5.1%	-7.2%	-3.4%	-9.8%
11	ANN ARBOR	506	29,684	10.4	3,799	8.5	717	10.7	4,050	9.8	10.6%	-26.2%	2.6%	-38.3%	10.1%	1.6%	5.9%	-35.0%
11	BATTLE CREEK	515	21,561	13.6	5,521	7.5	892	8.8	5,955	8.2	8.4%	-35.9%	8.4%	-35.3%	4.2%	-5.9%	6.5%	-31.2%
11	DANVILLE, IL	550	27,098	12.1	4,596	7.7	375	14.2	4,615	8.8	11.5%	-28.5%	6.5%	-5.0%	1.9%	3.4%	6.8%	-4.9%
11	INDIANAPOLIS	583	39,938	13.2	3,637	11.8	1,003	25.7	4,180	16.4	8.4%	-24.6%	-1.4%	7.6%	3.2%	13.0%	0.7%	8.8%
11	NORTHERN INDIANA HCS	610	24,675	9.7	2,868	11.9	541	25.5	3,087	15.5	37.5%	-37.7%	11.0%	-6.4%	-3.9%	3.1%	8.6%	-5.5%
11	SAGINAW	655	18,556	9.8	1,948	3.7	389	2.8	2,182	3.8	11.1%	-16.7%	-10.6%	4.8%	45.1%	-17.3%	-3.7%	0.9%
12	CHICAGO HCS	537	39,519	19.5	7,707	9.7	1,856	83.5	8,559	26.8	1.6%	-31.6%	-5.7%	-15.3%	-4.6%	12.1%	-6.4%	2.7%
12	HINES	578	37,847	16.1	3,529	17.6	1,774	45.5	4,603	31.0	8.8%	-26.4%	-7.5%	9.5%	-2.8%	-27.7%	0.7%	-19.5%
12	IRON MOUNTAIN	585	14,075	11.7	1,210	18.5	115	28.0	1,211	21.2	14.5%	-45.4%	12.2%	-7.8%	-16.7%	46.3%	12.1%	-5.8%
12	MADISON	607	22,338	15.0	2,312	11.8	954	15.1	2,897	14.4	12.1%	-31.3%	4.9%	-2.6%	5.4%	-3.7%	9.7%	-7.0%
12	MILWAUKEE	695	40,174	14.4	6,153	14.5	1,407	10.2	6,502	15.9	9.7%	-17.4%	9.0%	-17.8%	13.1%	-17.8%	9.7%	-17.9%
12	NORTH CHICAGO	556	19,114	16.3	3,000	22.7	653	5.0	3,192	22.4	13.8%	-50.2%	2.5%	-24.2%	240.1%	-1.6%	6.9%	-24.6%
12	TOMAH	676	16,794	10.4	2,161	24.9	605	16.8	2,390	26.8	19.8%	-20.6%	6.0%	5.5%	19.3%	-30.9%	13.2%	-6.4%
13	BLACK HILLS HCS	568	18,820	20.7	3,573	20.7	1,190	34.9	3,712	29.8	7.3%	-6.0%	4.9%	-9.7%	1.3%	-2.3%	3.6%	-7.3%
13	FARGO	437	21,424	9.9	1,884	6.4	280	23.4	1,967	9.5	24.1%	-28.6%	5.5%	41.0%	-12.2%	-0.2%	9.1%	9.8%
13	MINNEAPOLIS	618	58,235	14.2	7,454	10.6	1,534	18.4	8,028	13.4	11.3%	-16.0%	7.8%	0.4%	3.2%	18.4%	6.1%	5.1%
13	SIOUX FALLS	438	20,666	12.1	2,195	6.3	386	18.2	2,355	8.9	11.7%	-20.2%	8.3%	-17.6%	19.5%	0.6%	9.1%	-10.0%
13	ST CLOUD	656	16,716	20.6	3,973	22.4	1,127	52.7	4,025	36.8	17.1%	-24.3%	12.2%	-13.6%	-4.4%	5.8%	11.2%	-11.4%
14	CENTRAL IOWA HCS†	555	24,703	16.3	3,348	25.4	423	21.4	3,477	27.0								
14	IOWA CITY	584	30,684	11.1	2,531	4.7	509	5.0	2,831	5.1	17.1%	-24.8%	5.4%	-31.9%	-5.7%	-16.4%	7.4%	-31.8%

Table 5-6. Annual outpatient workload, by VISN: FY 2001, and FY 2000-2001 change (patients unduplicated by VAMC).

			OUTPATIENT MENTAL HEALTH TREATMENT (FISCAL YEAR 2001)								OUTPATIENT MENTAL HEALTH TREATMENT (CHANGE: FISCAL YEAR 2000-2001)							
			All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health	
VISN	VAMC	CODE	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits
	VA TOTAL		4,054,351	15.03	667,924	10.16	124,173	24.58	705,286	13.90	12.2%	-25.0%	5.6%	-14.6%	-3.8%	-0.3%	5.1%	-12.6%
14	OMAHA	636	37,364	16.3	4,630	8.9	1,168	30.8	5,090	15.2								
15	COLUMBIA MO	543	23,490	12.3	2,558	7.8	259	22.7	2,585	10.0	10.6%	-28.6%	2.5%	-31.9%	2.0%	-9.1%	2.5%	-27.8%
15	EASTERN KANSAS HCS	677	28,663	18.0	5,344	25.9	1,039	23.2	5,495	29.6	9.6%	-34.1%	-0.7%	-10.8%	-3.1%	-12.1%	-0.2%	-11.6%
15	KANSAS CITY	589	28,841	12.0	5,225	8.9	759	23.0	5,274	12.1	8.3%	-36.5%	-2.4%	-45.2%	-69.0%	163.4%	-16.7%	-29.3%
15	MARION IL	609	32,245	12.8	3,560	5.1	458	4.6	3,646	5.6	12.8%	-20.8%	-8.6%	2.1%	20.8%	8.1%	-7.8%	4.8%
15	POPLAR BLUFF	647	15,900	9.4	2,777	5.0	237	15.8	2,880	6.1	14.4%	-25.6%	13.5%	-8.9%	1.7%	16.8%	13.4%	-6.2%
15	ST LOUIS	657	37,483	13.8	6,757	4.8	1,146	59.1	7,135	14.1	10.0%	-23.5%	5.7%	-20.8%	-1.0%	3.7%	5.1%	-8.7%
15	WICHITA	452	19,959	10.5	2,325	7.9	487	25.3	2,574	12.0	22.9%	-36.9%	4.9%	-25.6%	25.2%	17.4%	6.1%	-9.1%
16	ALEXANDRIA	502	23,524	9.6	2,976	5.0	306	10.6	3,071	5.9	11.5%	-30.6%	16.8%	2.0%	12.1%	36.1%	15.0%	7.5%
16	BILOXI	520	40,905	14.2	10,374	7.0	1,404	7.6	10,654	7.8	9.8%	-19.5%	5.3%	-22.9%	5.3%	115.9%	6.1%	-16.3%
16	FAYETTEVILLE AR	564	27,133	8.8	3,299	4.8	473	5.0	3,430	5.3	21.5%	-34.6%	14.4%	4.8%	-57.7%	42.1%	-2.3%	9.0%
16	HOUSTON	580	60,599	14.6	10,741	7.1	1,666	26.6	11,288	10.7	13.7%	-22.8%	8.4%	-2.3%	17.7%	-16.4%	9.2%	-5.9%
16	JACKSON	586	37,756	11.7	5,344	5.0	1,281	7.3	5,764	6.3	21.4%	-36.6%	1.4%	-14.3%	-38.1%	37.4%	-8.2%	-5.2%
16	LITTLE ROCK	598	47,002	14.8	8,014	11.6	1,582	21.1	8,205	15.4	6.8%	-22.3%	1.6%	5.2%	-25.1%	25.9%	-2.2%	5.7%
16	MUSKOGEE	623	24,067	12.9	4,151	4.7	472	4.3	4,319	5.0	13.6%	-13.0%	18.7%	-26.9%	-17.2%	-4.6%	13.8%	-23.8%
16	NEW ORLEANS	629	31,345	16.2	6,322	9.4	1,422	51.7	6,594	20.0	11.2%	-33.9%	8.0%	-11.5%	-3.9%	-26.5%	7.1%	-25.0%
16	OKLAHOMA CITY	635	41,715	12.1	5,750	8.2	1,046	34.0	6,236	13.3	6.9%	-22.9%	-6.2%	-32.9%	9.8%	5.2%	0.4%	-21.9%
16	SHREVEPORT	667	32,440	12.9	4,374	6.4	526	10.8	4,499	7.5	15.2%	-27.8%	9.0%	7.3%	-2.0%	3.5%	6.5%	7.8%
17	CENTRAL TEXAS VETERANS HCS	674	53,327	16.7	8,157	6.1	1,458	14.3	8,487	8.3	12.9%	-29.6%	7.6%	-9.5%	-23.9%	22.1%	6.6%	-10.4%
17	NORTH TEXAS HCS	549	75,321	17.6	10,349	12.1	2,180	29.2	10,934	17.3	12.7%	-4.3%	4.9%	0.9%	10.5%	1.7%	5.4%	2.7%
17	SOUTH TEXAS VETERANS HCS	671	60,776	13.1	8,670	7.0	827	16.1	9,014	8.2	9.4%	-26.2%	-1.6%	-1.0%	-12.6%	11.0%	-1.6%	-1.5%
18	ALBUQUERQUE	501	54,565	11.7	7,230	9.6	914	8.8	7,498	10.3	6.8%	-8.7%	18.7%	-8.2%	14.7%	2.7%	19.2%	-7.6%
18	AMARILLO	504	25,886	11.7	2,814	4.5	314	9.8	2,971	5.3	2.4%	-23.2%	3.3%	-15.4%	-23.2%	-11.6%	0.8%	-17.6%
18	BIG SPRING	519	14,549	8.9	1,395	2.5	53	1.6	1,412	2.5	7.6%	-17.0%	17.9%	12.5%	130.4%	22.7%	18.0%	13.9%
18	EL PASO-IOC	756	18,880	12.7	3,219	6.3	467	8.8	3,368	7.2	12.5%	-19.6%	13.9%	-44.1%	37.0%	-7.1%	15.8%	-40.2%
18	PHOENIX	644	47,769	13.3	8,148	6.3	991	14.8	8,463	7.8	12.6%	-24.1%	5.5%	-25.4%	21.7%	19.6%	5.6%	-17.3%
18	PRESCOTT	649	15,976	12.3	2,190	8.0	497	18.9	2,278	11.8	24.6%	-21.0%	11.0%	2.4%	-5.2%	46.7%	9.2%	11.1%
18	TUCSON	678	35,983	15.1	4,742	9.4	874	7.1	5,065	10.0	11.7%	-14.9%	10.7%	2.1%	-13.4%	-18.6%	7.4%	-1.9%
19	CHEYENNE	442	11,965	11.6	2,030	5.8	237	12.0	2,090	7.0	13.7%	-37.1%	4.8%	-5.6%	-28.4%	12.7%	3.8%	-8.1%
19	DENVER	554	31,951	13.8	5,244	9.9	1,285	22.6	5,643	14.3	6.6%	-20.7%	5.1%	-19.0%	5.0%	-17.9%	1.3%	-15.7%
19	FORT LYON	567	13,210	8.6	3,114	8.9	145	9.9	3,139	9.3	23.7%	-31.9%	10.4%	-13.2%	208.5%	-27.7%	11.3%	-11.4%
19	GRAND JUNCTION	575	9,106	14.3	1,682	7.8	259	8.3	1,778	8.6	6.1%	-23.9%	-4.6%	-1.7%	21.6%	-15.5%	-2.4%	-2.8%
19	MONTANA HCS	436	20,605	12.2	2,509	3.5	68	4.9	2,524	3.6	8.9%	-16.8%	6.5%	-8.2%	-78.5%	51.0%	1.4%	-10.6%
19	SALT LAKE CITY	660	29,462	14.9	4,634	11.2	1,158	8.3	4,856	12.7	13.1%	-18.4%	2.3%	-12.5%	-10.0%	-6.2%	1.8%	-12.8%
19	SHERIDAN	666	8,100	11.4	1,387	5.9	144	8.6	1,416	6.7	19.9%	-21.3%	-3.1%	-23.8%	16.1%	-33.2%	-2.3%	-23.5%
20	ANCHORAGE	463	10,352	11.2	1,736	5.6	390	4.6	1,892	6.0	4.4%	-20.7%	6.5%	-4.7%	-30.1%	-16.9%	-1.4%	-8.3%
20	BOISE	531	15,079	14.6	2,669	7.7	859	12.3	2,980	10.4	8.5%	-18.7%	15.4%	-8.1%	-0.8%	12.6%	9.5%	-1.7%
20	PORTLAND	648	39,114	15.1	8,934	10.0	1,064	23.5	9,313	12.3	7.4%	-16.9%	6.9%	-4.7%	-27.2%	53.3%	6.4%	-2.5%
20	PUGET SOUND HCS	663	54,844	15.2	11,355	11.3	3,179	29.7	12,579	17.7	4.6%	-14.1%	4.2%	-9.6%	2.9%	4.9%	4.8%	-4.7%
20	ROSEBURG	653	22,084	10.7	3,987	7.6	582	9.3	4,127	8.7	19.8%	-27.3%	5.7%	-17.6%	15.5%	-18.5%	7.2%	-17.8%
20	SPOKANE	668	17,224	13.9	2,841	7.7	740	20.1	3,125	11.8	2.0%	-24.5%	8.3%	-17.6%	3.4%	3.0%	9.6%	-12.9%
20	WALLA WALLA	687	11,219	9.4	1,725	4.7	383	8.6	1,848	6.2	13.4%	-20.7%	9.3%	2.3%	-14.7%	31.1%	5.2%	6.2%
20	WHITE CITY	692	9,107	13.5	2,520	6.6	581	5.1	2,613	7.5	15.4%	9.6%	44.2%	3.3%	-38.3%	-37.1%	19.6%	-12.5%
21	FRESNO	570	19,619	14.4	2,867	6.0	454	47.9	2,995	13.0	10.1%	-24.0%	32.2%	-10.2%	-4.6%	-5.2%	23.6%	-18.2%
21	HONOLULU	459	16,066	10.6	3,533	11.1	555	11.4	3,637	12.5	16.7%	-28.8%	6.1%	-14.7%	2.6%	-15.4%	6.8%	-15.7%

Table 5-6. Annual outpatient workload, by VISN: FY 2001, and FY 2000-2001 change (patients unduplicated by VAMC).

			OUTPATIENT MENTAL HEALTH TREATMENT (FISCAL YEAR 2001)								OUTPATIENT MENTAL HEALTH TREATMENT (CHANGE: FISCAL YEAR 2000-2001)							
			All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health		All VA Outpatients		General Psychiatry		Substance Abuse		All Mental Health	
VISN	VAMC	CODE	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits	Veterans	Avg. Visits
	VA TOTAL		4,054,351	15.03	667,924	10.16	124,173	24.58	705,286	13.90	12.2%	-25.0%	5.6%	-14.6%	-3.8%	-0.3%	5.1%	-12.6%
21	MANILA	358	3,613	8.7	970	1.9	0		970	1.9	7.8%	-14.4%	10.0%	-36.5%			10.0%	-34.8%
21	NORTHERN CALIFORNIA HCS	612	56,267	13.4	8,421	6.8	2,055	34.4	8,812	14.5	19.0%	-26.2%	7.7%	-5.2%	-3.8%	-8.4%	5.0%	-10.6%
21	PALO ALTO HCS	640	45,259	13.0	8,067	9.7	1,321	12.9	8,615	11.0	6.8%	-31.3%	-6.8%	-34.7%	7.5%	-6.5%	-4.9%	-31.4%
21	RENO	654	20,437	12.4	3,092	7.0	634	10.1	3,282	8.6	7.0%	-24.6%	4.0%	-14.5%	-19.3%	17.4%	2.4%	-11.6%
21	SAN FRANCISCO	662	34,443	13.6	5,481	11.1	1,270	51.4	5,787	21.2	10.0%	-20.8%	0.8%	-19.4%	-11.6%	5.8%	0.7%	-12.9%
22	GREATER LOS ANGELES HCS: (combined)†	691	70,748	18.0	18,611	12.8	2,058	46.8	19,071	17.6	2.3%	-25.2%	3.9%	-22.9%	-16.0%	6.1%	3.5%	-20.2%
22	LAS VEGAS	593	31,342	11.9	5,000	6.0	1,803	5.1	6,061	6.4	13.5%	-36.5%	-3.3%	0.9%	54.1%	-5.9%	8.3%	-2.6%
22	LOMA LINDA	605	41,973	12.8	5,424	10.6	1,341	16.4	5,966	13.4	18.6%	-32.5%	0.6%	-24.9%	24.2%	8.4%	7.4%	-19.7%
22	LONG BEACH	600	36,652	17.3	6,472	7.4	1,128	17.7	6,672	10.2	4.0%	-28.6%	1.5%	-22.4%	-2.1%	16.7%	1.6%	-14.9%
22	SAN DIEGO	664	41,650	13.9	7,617	8.0	1,276	14.9	8,077	9.9	10.2%	-33.5%	8.4%	-17.6%	-2.7%	-15.7%	7.2%	-18.2%

† Facility merged in fiscal year 2000

Table 5-7. Annual VA workload, unique patients treated, by VAMC: FY 2001 and FY 2000 - 2001 change (patients unduplicated by VAMC).

			PATIENTS TREATED: FISCAL YEAR 2001						PATIENTS TREATED: CHANGE FISCAL YEAR 2000-2001				
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth	Percent Mental Hlth.	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth
			4,060,527	675,057	126,456	712,045	3,348,482	17.5%	12.2%	5.5%	-4.1%	4.9%	13.8%
1	518	BEDFORD	13,665	4,155	834	4,226	9,439	30.9%	19.4%	13.7%	-2.9%	12.7%	22.7%
1	523	BOSTON (combined)†	52,748	11,308	2,628	11,996	40,752	22.7%	2.3%	0.6%	0.9%	1.8%	2.5%
1	689	CONNECTICUT HCS	44,284	6,050	2,163	6,861	37,423	15.5%	15.4%	-0.3%	-2.4%	2.0%	18.3%
1	608	MANCHESTER	17,387	2,197	530	2,435	14,952	14.0%	15.6%	4.2%	-3.5%	1.9%	18.2%
1	631	NORTHAMPTON	12,087	3,541	378	3,563	8,524	29.5%	13.3%	7.6%	-22.4%	7.1%	16.1%
1	650	PROVIDENCE	24,017	4,371	906	4,670	19,347	19.4%	20.6%	-0.8%	-9.1%	3.7%	25.6%
1	402	TOGUS	26,303	4,489	727	4,669	21,634	17.8%	25.4%	8.2%	-9.7%	6.5%	30.4%
1	405	WHITE RIVER JCT	19,777	2,693	299	2,787	16,990	14.1%	18.4%	7.0%	-12.8%	6.2%	20.7%
2	500	ALBANY	45,009	5,398	723	5,594	39,415	12.4%	32.2%	22.6%	-25.0%	18.7%	34.4%
2	514	BATH	11,413	2,188	699	2,201	9,212	19.3%	8.6%	-7.6%	-3.7%	-7.9%	13.5%
2	532	CANANDAIGUA	14,906	3,956	1,085	4,145	10,761	27.8%	27.7%	13.5%	18.3%	11.4%	35.4%
2	670	SYRACUSE	41,145	3,831	728	4,072	37,073	9.9%	31.8%	10.1%	-19.4%	5.4%	35.5%
2	528	WESTERN NEW YORK HCS	37,433	5,032	781	5,535	31,898	14.8%	1.6%	-4.8%	-26.6%	-3.1%	2.5%
3	526	BRONX	26,167	3,909	948	4,275	21,892	16.3%	2.2%	-2.5%	-9.5%	-2.1%	3.1%
3	620	HUDSON VALLEY HCS	28,987	4,399	849	4,522	24,465	15.6%	6.0%	10.5%	-6.4%	9.4%	5.4%
3	561	NEW JERSEY HCS	55,486	7,982	1,397	8,407	47,079	15.2%	12.6%	6.8%	1.2%	5.3%	14.0%
3	630	NEW YORK HARBOR (combined)†	57,133	10,079	2,251	10,940	46,193	19.1%	-1.7%	4.5%	-13.2%	0.8%	-2.3%
3	632	NORTHPORT	35,795	4,752	693	4,917	30,878	13.7%	12.2%	3.5%	-13.4%	0.4%	14.3%
4	503	ALTOONA	18,670	1,398	0	1,398	17,272	7.5%	19.6%	-8.3%		-8.3%	22.6%
4	529	BUTLER	17,588	1,428	312	1,455	16,133	8.3%	14.5%	12.7%	-30.5%	2.8%	15.7%
4	540	CLARKSBURG	17,060	3,165	611	3,492	13,568	20.5%	10.7%	2.3%	51.6%	7.7%	11.5%
4	542	COATESVILLE	18,113	4,236	509	4,450	13,663	24.6%	17.6%	7.3%	-43.1%	-7.9%	29.3%
4	562	ERIE	16,657	1,602	349	1,746	14,911	10.5%	10.9%	-0.7%	-25.1%	-4.2%	13.0%
4	595	LEBANON	27,851	3,685	755	4,262	23,589	15.3%	21.5%	-0.3%	-23.0%	-5.5%	28.1%
4	642	PHILADELPHIA	42,800	7,664	2,050	8,197	34,603	19.2%	12.5%	5.9%	18.5%	5.1%	14.4%
4	646	PITTSBURGH HCS	48,660	6,533	1,658	7,280	41,380	15.0%	8.6%	-3.0%	-1.5%	-1.7%	10.6%
4	693	WILKES BARRE	31,121	4,435	649	4,563	26,558	14.7%	1.1%	5.8%	-26.3%	3.0%	0.8%
4	460	WILMINGTON	18,680	2,211	425	2,446	16,234	13.1%	10.0%	3.3%	-10.5%	2.2%	11.3%
5	613	MARTINSBURG	24,657	3,867	1,108	4,299	20,358	17.4%	15.8%	9.1%	-3.2%	7.6%	17.6%
5	512	MARYLAND HCS	46,326	7,138	2,912	8,528	37,798	18.4%	10.0%	-3.2%	-0.7%	-1.6%	13.0%
5	688	WASHINGTON	38,841	6,290	1,831	6,666	32,175	17.2%	8.7%	5.5%	26.1%	7.3%	9.0%
6	637	ASHEVILLE-OTEEN	21,859	2,414	123	2,597	19,262	11.9%	18.5%	15.4%	10.8%	16.0%	18.8%
6	517	BECKLEY	13,587	2,620	202	2,676	10,911	19.7%	13.9%	14.0%	18.8%	14.5%	13.7%
6	558	DURHAM	35,925	3,989	333	4,075	31,850	11.3%	11.7%	0.2%	-16.8%	2.2%	13.1%
6	565	FAYETTEVILLE NC	28,262	4,295	736	4,452	23,810	15.8%	11.3%	1.7%	25.8%	1.8%	13.3%
6	590	HAMPTON	21,090	4,444	945	4,640	16,450	22.0%	5.0%	1.1%	-9.0%	2.3%	5.8%
6	652	RICHMOND	36,114	4,273	1,009	4,767	31,347	13.2%	8.0%	11.4%	39.6%	18.0%	6.6%
6	658	SALEM	25,899	4,295	518	4,572	21,327	17.7%	11.4%	-3.5%	-1.7%	-3.5%	15.2%
6	659	SALISBURY	34,029	6,450	823	6,713	27,316	19.7%	19.7%	11.7%	17.4%	11.7%	21.8%

Table 5-7. Annual VA workload, unique patients treated, by VAMC: FY 2001 and FY 2000 - 2001 change (patients unduplicated by VAMC).

			PATIENTS TREATED: FISCAL YEAR 2001						PATIENTS TREATED: CHANGE FISCAL YEAR 2000-2001				
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth	Percent Mental Hlth.	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth
			4,060,527	675,057	126,456	712,045	3,348,482	17.5%	12.2%	5.5%	-4.1%	4.9%	13.8%
7	508	ATLANTA	47,324	7,953	2,137	8,476	38,848	17.9%	14.1%	13.9%	13.3%	14.3%	14.1%
7	509	AUGUSTA	28,101	4,185	588	4,258	23,843	15.2%	9.5%	-0.9%	-23.0%	-1.5%	11.7%
7	521	BIRMINGHAM	39,477	5,807	866	5,983	33,494	15.2%	9.2%	-1.8%	-22.4%	-3.7%	11.9%
7	619	CENTRAL ALABAMA VETERANS HCS	30,258	5,289	359	5,345	24,913	17.7%	8.7%	3.5%	4.7%	3.2%	10.0%
7	534	CHARLESTON	32,572	4,194	462	4,294	28,278	13.2%	7.0%	1.0%	66.8%	3.0%	7.6%
7	544	COLUMBIA SC	41,213	6,238	1,074	6,636	34,577	16.1%	11.1%	14.9%	-7.7%	12.3%	10.9%
7	557	DUBLIN	20,961	3,492	472	3,578	17,383	17.1%	12.4%	10.8%	9.8%	8.3%	13.3%
7	679	TUSCALOOSA	13,654	3,714	870	3,891	9,763	28.5%	11.6%	2.7%	17.4%	3.7%	15.1%
8	516	BAY PINES	61,460	9,823	2,340	10,207	51,253	16.6%	25.0%	15.1%	-8.8%	11.5%	28.1%
8	546	MIAMI	44,389	9,259	1,492	9,859	34,530	22.2%	14.0%	3.2%	-11.1%	3.0%	17.5%
8	573	NO. FL./SO. GA. VETERANS (combined)†	83,990	12,712	1,651	13,341	70,649	15.9%	20.9%	6.1%	4.6%	6.3%	24.1%
8	672	SAN JUAN	62,791	11,861	1,276	12,489	50,302	19.9%	4.6%	1.2%	-2.7%	1.0%	5.5%
8	673	TAMPA	101,946	15,080	1,541	15,715	86,231	15.4%	27.7%	15.8%	-0.9%	14.8%	30.4%
8	548	W PALM BEACH	59,957	6,243	719	6,413	53,544	10.7%	39.1%	13.5%	0.4%	13.6%	42.9%
9	581	HUNTINGTON	24,025	3,756	525	3,917	20,108	16.3%	12.0%	5.0%	-2.8%	4.8%	13.5%
9	596	LEXINGTON-LEESTO	25,635	3,391	322	3,536	22,099	13.8%	5.6%	1.1%	-22.8%	0.2%	6.6%
9	603	LOUISVILLE	37,409	4,596	240	4,641	32,768	12.4%	8.5%	8.3%	-47.9%	6.8%	8.8%
9	614	MEMPHIS	34,932	5,364	985	5,661	29,271	16.2%	10.3%	4.0%	-15.7%	1.9%	12.1%
9	621	MOUNTAIN HOME	25,213	4,852	739	5,094	20,119	20.2%	12.1%	13.3%	-5.5%	9.7%	12.8%
9	622	MURFREESBORO	100	68	0	68	32	68.0%	-99.6%	-98.8%	-100.0%	-98.9%	-99.8%
9	626	NASHVILLE	59,354	11,075	1,154	11,244	48,110	18.9%	71.4%	117.9%	113.3%	112.6%	64.0%
10	538	CHILLICOTHE	16,008	4,615	820	4,792	11,216	29.9%	6.4%	13.1%	32.7%	15.0%	3.1%
10	539	CINCINNATI	23,712	4,885	2,083	5,633	18,079	23.8%	8.0%	4.2%	-1.6%	3.4%	9.5%
10	541	CLEVELAND	60,659	13,798	4,382	15,217	45,442	25.1%	13.3%	0.7%	0.1%	0.1%	18.5%
10	757	COLUMBUS-IOC	19,982	4,597	967	4,890	15,092	24.5%	11.0%	27.3%	9.0%	23.0%	7.6%
10	552	DAYTON	29,498	4,591	1,009	4,934	24,564	16.7%	12.4%	5.4%	9.6%	6.1%	13.8%
11	553	ALLEN PARK	29,176	5,477	2,242	6,249	22,927	21.4%	3.5%	-2.3%	-5.8%	-3.4%	5.5%
11	506	ANN ARBOR	29,800	3,938	717	4,158	25,642	14.0%	10.6%	3.9%	10.1%	6.6%	11.2%
11	515	BATTLE CREEK	21,723	5,963	892	6,295	15,428	29.0%	8.9%	6.4%	4.2%	5.2%	10.5%
11	550	DANVILLE, IL	27,258	4,630	375	4,647	22,611	17.0%	11.5%	6.7%	1.9%	7.0%	12.5%
11	583	INDIANAPOLIS	40,071	3,695	1,003	4,233	35,838	10.6%	8.3%	-1.0%	3.2%	1.1%	9.2%
11	610	NORTHERN INDIANA HCS	24,752	2,964	541	3,176	21,576	12.8%	37.2%	9.5%	-3.9%	7.2%	43.2%
11	655	SAGINAW	18,582	1,948	389	2,182	16,400	11.7%	11.1%	-10.6%	45.1%	-3.7%	13.4%
12	537	CHICAGO HCS	39,562	7,811	1,856	8,636	30,926	21.8%	1.4%	-5.3%	-4.6%	-6.1%	3.8%
12	578	HINES	38,257	3,703	1,880	4,776	33,481	12.5%	8.7%	-9.0%	-1.3%	-0.7%	10.1%
12	585	IRON MOUNTAIN	14,082	1,210	115	1,211	12,871	8.6%	14.3%	12.2%	-16.7%	12.0%	14.5%
12	607	MADISON	22,408	2,363	954	2,923	19,485	13.0%	12.1%	5.1%	5.4%	9.3%	12.5%
12	695	MILWAUKEE	40,315	6,240	1,527	6,625	33,690	16.4%	9.5%	9.4%	11.8%	9.9%	9.5%
12	556	NORTH CHICAGO	19,193	3,115	654	3,307	15,886	17.2%	13.7%	2.3%	230.3%	6.3%	15.4%

Table 5-7. Annual VA workload, unique patients treated, by VAMC: FY 2001 and FY 2000 - 2001 change (patients unduplicated by VAMC).

			PATIENTS TREATED: FISCAL YEAR 2001						PATIENTS TREATED: CHANGE FISCAL YEAR 2000-2001				
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth	Percent Mental Hlth.	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth
			4,060,527	675,057	126,456	712,045	3,348,482	17.5%	12.2%	5.5%	-4.1%	4.9%	13.8%
12	676	TOMAH	16,819	2,247	605	2,472	14,347	14.7%	19.6%	7.6%	19.3%	14.4%	20.5%
13	568	BLACK HILLS HCS	18,838	3,604	1,190	3,743	15,095	19.9%	7.1%	4.9%	1.3%	3.7%	8.0%
13	437	FARGO	21,434	1,916	280	1,993	19,441	9.3%	24.1%	6.0%	-12.2%	9.3%	25.8%
13	618	MINNEAPOLIS	58,485	7,502	1,534	8,058	50,427	13.8%	11.2%	7.6%	3.2%	6.0%	12.1%
13	438	SIOUX FALLS	20,681	2,215	392	2,372	18,309	11.5%	11.6%	8.4%	18.8%	9.0%	11.9%
13	656	ST CLOUD	16,769	4,025	1,127	4,075	12,694	24.3%	17.0%	11.6%	-4.4%	10.6%	19.3%
14	555	CENTRAL IOWA HCS	24,816	3,408	423	3,537	21,279	14.3%					
14	584	IOWA CITY	30,775	2,611	509	2,905	27,870	9.4%	17.2%	5.3%	-5.7%	7.1%	18.3%
14	636	OMAHA	37,396	4,682	1,180	5,148	32,248	13.8%					
15	543	COLUMBIA MO	23,531	2,609	259	2,635	20,896	11.2%	10.5%	2.6%	2.0%	2.6%	11.6%
15	677	EASTERN KANSAS HCS	28,782	5,646	1,039	5,788	22,994	20.1%	9.5%	-0.8%	-3.1%	-0.4%	12.3%
15	589	KANSAS CITY	28,977	5,303	759	5,360	23,617	18.5%	8.6%	-2.2%	-69.0%	-16.2%	16.4%
15	609	MARION IL	32,256	3,580	458	3,663	28,593	11.4%	12.7%	-9.3%	20.8%	-8.5%	16.2%
15	647	POPLAR BLUFF	15,904	2,777	237	2,880	13,024	18.1%	14.4%	13.5%	1.7%	13.4%	14.6%
15	657	ST LOUIS	37,768	7,179	1,194	7,518	30,250	19.9%	10.0%	7.9%	-4.2%	6.4%	10.9%
15	452	WICHITA	19,969	2,325	487	2,574	17,395	12.9%	22.9%	4.9%	25.2%	6.1%	25.8%
16	502	ALEXANDRIA	23,586	3,077	306	3,166	20,420	13.4%	11.5%	16.6%	12.1%	14.8%	11.0%
16	520	BILOXI	41,027	10,529	1,404	10,805	30,222	26.3%	9.7%	4.6%	5.3%	5.3%	11.4%
16	564	FAYETTEVILLE AR	27,142	3,401	473	3,507	23,635	12.9%	21.4%	12.6%	-57.7%	-2.7%	26.1%
16	580	HOUSTON	60,724	10,864	1,671	11,379	49,345	18.7%	13.6%	8.4%	17.8%	9.1%	14.7%
16	586	JACKSON	37,850	5,409	1,281	5,794	32,056	15.3%	21.3%	1.8%	-38.3%	-8.2%	28.8%
16	598	LITTLE ROCK	47,486	8,104	1,582	8,289	39,197	17.5%	7.3%	1.1%	-25.1%	-2.3%	9.6%
16	623	MUSKOGEE	24,074	4,151	472	4,319	19,755	17.9%	13.5%	18.7%	-17.2%	13.8%	13.5%
16	629	NEW ORLEANS	31,362	6,377	1,422	6,643	24,719	21.2%	11.1%	7.8%	-3.9%	6.9%	12.3%
16	635	OKLAHOMA CITY	41,819	6,013	1,046	6,433	35,386	15.4%	6.8%	-5.2%	9.8%	0.5%	8.0%
16	667	SHREVEPORT	32,463	4,482	526	4,597	27,866	14.2%	15.1%	8.8%	-2.0%	6.3%	16.6%
17	674	CENTRAL TEXAS VETERANS HCS	53,555	8,406	1,458	8,731	44,824	16.3%	12.8%	6.2%	-23.9%	5.6%	14.3%
17	549	NORTH TEXAS HCS	75,398	10,530	2,180	11,026	64,372	14.6%	12.7%	5.1%	10.5%	5.2%	14.1%
17	671	SOUTH TEXAS VETERANS HCS	60,966	8,928	1,074	9,356	51,610	15.3%	9.2%	-1.7%	-12.0%	-2.1%	11.5%
18	501	ALBUQUERQUE	54,729	7,286	914	7,585	47,144	13.9%	6.5%	16.7%	14.7%	17.3%	4.9%
18	504	AMARILLO	25,933	2,814	314	2,971	22,962	11.5%	2.4%	3.3%	-23.2%	0.8%	2.6%
18	519	BIG SPRING	14,680	1,483	253	1,665	13,015	11.3%	7.6%	18.1%	14.5%	15.7%	6.6%
18	756	EL PASO-IOC	18,880	3,219	467	3,368	15,512	17.8%	12.5%	13.9%	37.0%	15.8%	11.9%
18	644	PHOENIX	47,877	8,341	991	8,642	39,235	18.1%	12.6%	5.9%	21.7%	5.9%	14.2%
18	649	PRESCOTT	15,990	2,190	497	2,278	13,712	14.2%	24.5%	11.0%	-5.2%	9.2%	27.5%
18	678	TUCSON	36,143	4,859	916	5,202	30,941	14.4%	11.8%	10.8%	-12.3%	7.7%	12.5%
19	442	CHEYENNE	11,978	2,030	237	2,090	9,888	17.4%	13.6%	4.8%	-28.4%	3.8%	15.9%
19	554	DENVER	32,072	5,355	1,285	5,745	26,327	17.9%	6.5%	5.0%	5.0%	1.3%	7.7%
19	567	FORT LYON	13,210	3,114	145	3,139	10,071	23.8%	23.7%	10.4%	208.5%	11.3%	28.2%

Table 5-7. Annual VA workload, unique patients treated, by VAMC: FY 2001 and FY 2000 - 2001 change (patients unduplicated by VAMC).

			PATIENTS TREATED: FISCAL YEAR 2001						PATIENTS TREATED: CHANGE FISCAL YEAR 2000-2001				
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth	Percent Mental Hlth.	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	Total No-Mental Hlth
			4,060,527	675,057	126,456	712,045	3,348,482	17.5%	12.2%	5.5%	-4.1%	4.9%	13.8%
19	575	GRAND JUNCTION	9,114	1,693	259	1,787	7,327	19.6%	6.0%	-4.5%	21.6%	-2.5%	8.3%
19	436	MONTANA HCS	20,626	2,525	68	2,540	18,086	12.3%	8.8%	5.9%	-78.5%	1.0%	10.0%
19	660	SALT LAKE CITY	29,668	4,681	1,158	4,894	24,774	16.5%	13.0%	2.1%	-10.0%	1.7%	15.5%
19	666	SHERIDAN	8,142	1,484	144	1,516	6,626	18.6%	19.5%	-2.7%	16.1%	-2.1%	25.9%
20	463	ANCHORAGE	10,352	1,736	390	1,893	8,459	18.3%	4.4%	6.5%	-30.1%	-1.4%	5.8%
20	531	BOISE	15,104	2,699	859	3,007	12,097	19.9%	8.4%	14.6%	-0.8%	9.3%	8.1%
20	648	PORTLAND	39,357	8,957	1,072	9,337	30,020	23.7%	7.4%	6.9%	-27.1%	6.3%	7.8%
20	663	PUGET SOUND HCS	55,361	11,582	3,183	12,764	42,597	23.1%	4.6%	3.8%	2.8%	4.4%	4.6%
20	653	ROSEBURG	22,162	4,129	582	4,298	17,864	19.4%	19.7%	5.9%	-20.2%	5.8%	23.6%
20	668	SPOKANE	17,235	2,854	740	3,135	14,100	18.2%	2.0%	8.3%	3.4%	9.5%	0.4%
20	687	WALLA WALLA	11,227	1,737	416	1,927	9,300	17.2%	13.3%	9.2%	-14.8%	5.5%	15.0%
20	692	WHITE CITY	9,107	2,520	581	2,613	6,494	28.7%	15.4%	44.2%	-38.3%	19.6%	13.8%
21	570	FRESNO	19,644	2,923	482	3,050	16,594	15.5%	10.0%	28.1%	-3.0%	21.2%	8.2%
21	459	HONOLULU	16,084	3,565	555	3,667	12,417	22.8%	16.6%	6.2%	2.6%	6.4%	20.0%
21	358	MANILA	3,613	970	0	970	2,643	26.8%	7.8%	10.0%		10.0%	7.0%
21	612	NORTHERN CALIFORNIA HCS	56,279	8,421	2,055	8,812	47,467	15.7%	19.0%	7.6%	-3.8%	5.0%	22.0%
21	640	PALO ALTO HCS	45,741	8,404	1,352	9,050	36,691	19.8%	6.2%	-5.4%	5.5%	-3.6%	9.0%
21	654	RENO	20,451	3,175	634	3,328	17,123	16.3%	6.9%	5.1%	-19.3%	3.1%	7.7%
21	662	SAN FRANCISCO	34,661	5,522	1,270	5,825	28,836	16.8%	10.0%	0.9%	-11.6%	0.7%	12.1%
22	691	GREATER LOS ANGELES HCS	70,896	18,660	2,058	19,120	51,776	27.0%	2.3%	3.9%	-16.0%	3.5%	1.9%
22	593	LAS VEGAS	31,385	5,059	1,803	6,110	25,275	19.5%	13.5%	-3.4%	54.1%	8.0%	14.9%
22	605	LOMA LINDA	42,092	5,536	1,341	6,057	36,035	14.4%	18.3%	-0.2%	24.2%	6.4%	20.6%
22	600	LONG BEACH	36,720	6,541	1,128	6,735	29,985	18.3%	4.0%	1.3%	-2.1%	1.4%	4.6%
22	664	SAN DIEGO	41,884	7,697	1,286	8,147	33,737	19.5%	10.2%	8.5%	-2.0%	7.4%	10.9%

† Facility Merged in Fiscal Year 2000

Table 5-8. Annual VA workload, inpatients as a percent of all unique patients treated, by VAMC: FY 2001

			TOTAL PATIENTS TREATED (2001)				UNIQUE INPATIENTS (FY 2001)				PERCENT INPATIENTS (FY 2001)			
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients
		VA TOTAL	4,060,527	675,057	126,456	712,045	363,202	59,545	8,627	72,252	8.9%	8.8%	6.8%	10.1%
1	518	BEDFORD	13,665	4,155	834	4,226	854	780	0	853	6.2%	18.8%	0.0%	20.2%
1	523	BOSTON	52,748	11,308	2,628	11,996	6,103	943	712	1,581	11.6%	8.3%	27.1%	13.2%
1	689	CONNECTICUT HCS	44,284	6,050	2,163	6,861	2,990	424	82	507	6.8%	7.0%	3.8%	7.4%
1	608	MANCHESTER	17,387	2,197	530	2,435	266	0	0	0	1.5%	0.0%	0.0%	0.0%
1	631	NORTHAMPTON	12,087	3,541	378	3,563	876	638	0	657	7.2%	18.0%	0.0%	18.4%
1	650	PROVIDENCE	24,017	4,371	906	4,670	1,830	426	0	426	7.6%	9.7%	0.0%	9.1%
1	402	TOGUS	26,303	4,489	727	4,669	1,532	188	98	277	5.8%	4.2%	13.5%	5.9%
1	405	WHITE RIVER JCT	19,777	2,693	299	2,787	1,556	258	0	258	7.9%	9.6%	0.0%	9.3%
2	500	ALBANY	45,009	5,398	723	5,594	2,086	330	0	330	4.6%	6.1%	0.0%	5.9%
2	514	BATH	11,413	2,188	699	2,201	555	0	0	0	4.9%	0.0%	0.0%	0.0%
2	532	CANANDAIGUA	14,906	3,956	1,085	4,145	341	341	0	341	2.3%	8.6%	0.0%	8.2%
2	670	SYRACUSE	41,145	3,831	728	4,072	2,518	244	0	244	6.1%	6.4%	0.0%	6.0%
2	528	WESTERN NEW YORK HCS	37,433	5,032	781	5,535	3,736	715	0	1,220	10.0%	14.2%	0.0%	22.0%
3	526	BRONX	26,167	3,909	948	4,275	2,946	405	0	405	11.3%	10.4%	0.0%	9.5%
3	620	HUDSON VALLEY HCS	28,987	4,399	849	4,522	1,136	497	0	498	3.9%	11.3%	0.0%	11.0%
3	561	NEW JERSEY HCS	55,486	7,982	1,397	8,407	2,997	656	1	741	5.4%	8.2%	0.1%	8.8%
3	630	NEW YORK HARBOR	57,133	10,079	2,251	10,940	6,395	938	189	1,112	11.2%	9.3%	8.4%	10.2%
3	632	NORTHPORT	35,795	4,752	693	4,917	2,289	372	6	458	6.4%	7.8%	0.9%	9.3%
4	503	ALTOONA	18,670	1,398	0	1,398	821	0	0	0	4.4%	0.0%		0.0%
4	529	BUTLER	17,588	1,428	312	1,455	299	0	0	0	1.7%	0.0%	0.0%	0.0%
4	540	CLARKSBURG	17,060	3,165	611	3,492	1,763	232	16	379	10.3%	7.3%	2.6%	10.9%
4	542	COATESVILLE	18,113	4,236	509	4,450	866	549	0	549	4.8%	13.0%	0.0%	12.3%
4	562	ERIE	16,657	1,602	349	1,746	763	0	0	0	4.6%	0.0%	0.0%	0.0%
4	595	LEBANON	27,851	3,685	755	4,262	1,576	340	0	686	5.7%	9.2%	0.0%	16.1%
4	642	PHILADELPHIA	42,800	7,664	2,050	8,197	3,247	727	1	727	7.6%	9.5%	0.0%	8.9%
4	646	PITTSBURGH HCS	48,660	6,533	1,658	7,280	4,807	946	0	972	9.9%	14.5%	0.0%	13.4%
4	693	WILKES BARRE	31,121	4,435	649	4,563	1,852	270	218	542	6.0%	6.1%	33.6%	11.9%
4	460	WILMINGTON	18,680	2,211	425	2,446	1,227	0	0	0	6.6%	0.0%	0.0%	0.0%
5	613	MARTINSBURG	24,657	3,867	1,108	4,299	2,172	384	381	715	8.8%	9.9%	34.4%	16.6%
5	512	MARYLAND HCS	46,326	7,138	2,912	8,528	5,536	1,092	682	1,712	12.0%	15.3%	23.4%	20.1%
5	688	WASHINGTON	38,841	6,290	1,831	6,666	4,196	719	0	719	10.8%	11.4%	0.0%	10.8%
6	637	ASHEVILLE-OTEEN	21,859	2,414	123	2,597	2,747	326	0	519	12.6%	13.5%	0.0%	20.0%
6	517	BECKLEY	13,587	2,620	202	2,676	1,281	0	0	0	9.4%	0.0%	0.0%	0.0%
6	558	DURHAM	35,925	3,989	333	4,075	3,839	660	0	660	10.7%	16.5%	0.0%	16.2%
6	565	FAYETTEVILLE NC	28,262	4,295	736	4,452	2,189	417	0	417	7.7%	9.7%	0.0%	9.4%
6	590	HAMPTON	21,090	4,444	945	4,640	2,077	943	194	1,070	9.8%	21.2%	20.5%	23.1%
6	652	RICHMOND	36,114	4,273	1,009	4,767	4,921	478	249	686	13.6%	11.2%	24.7%	14.4%
6	658	SALEM	25,899	4,295	518	4,572	2,958	724	0	873	11.4%	16.9%	0.0%	19.1%
6	659	SALISBURY	34,029	6,450	823	6,713	1,899	1,052	0	1,203	5.6%	16.3%	0.0%	17.9%

Table 5-8. Annual VA workload, inpatients as a percent of all unique patients treated, by VAMC: FY 2001

			TOTAL PATIENTS TREATED (2001)				UNIQUE INPATIENTS (FY 2001)				PERCENT INPATIENTS (FY 2001)			
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients
		VA TOTAL	4,060,527	675,057	126,456	712,045	363,202	59,545	8,627	72,252	8.9%	8.8%	6.8%	10.1%
7	508	ATLANTA	47,324	7,953	2,137	8,476	4,617	789	223	986	9.8%	9.9%	10.4%	11.6%
7	509	AUGUSTA	28,101	4,185	588	4,258	3,892	774	7	779	13.9%	18.5%	1.2%	18.3%
7	521	BIRMINGHAM	39,477	5,807	866	5,983	3,509	0	0	0	8.9%	0.0%	0.0%	0.0%
7	619	CENTRAL ALABAMA VETERANS HCS	30,258	5,289	359	5,345	2,206	732	0	732	7.3%	13.8%	0.0%	13.7%
7	534	CHARLESTON	32,572	4,194	462	4,294	2,806	383	0	383	8.6%	9.1%	0.0%	8.9%
7	544	COLUMBIA SC	41,213	6,238	1,074	6,636	2,541	404	0	404	6.2%	6.5%	0.0%	6.1%
7	557	DUBLIN	20,961	3,492	472	3,578	1,351	0	0	0	6.4%	0.0%	0.0%	0.0%
7	679	TUSCALOOSA	13,654	3,714	870	3,891	750	499	0	499	5.5%	13.4%	0.0%	12.8%
8	516	BAY PINES	61,460	9,823	2,340	10,207	5,241	795	0	1,040	8.5%	8.1%	0.0%	10.2%
8	546	MIAMI	44,389	9,259	1,492	9,859	3,697	579	0	748	8.3%	6.3%	0.0%	7.6%
8	573	NO. FL./SO. GA. VETERANS	83,990	12,712	1,651	13,341	6,314	922	0	1,005	7.5%	7.3%	0.0%	7.5%
8	672	SAN JUAN	62,791	11,861	1,276	12,489	6,342	565	0	565	10.1%	4.8%	0.0%	4.5%
8	673	TAMPA	101,946	15,080	1,541	15,715	6,352	790	0	790	6.2%	5.2%	0.0%	5.0%
8	548	W PALM BEACH	59,957	6,243	719	6,413	2,934	619	0	619	4.9%	9.9%	0.0%	9.7%
9	581	HUNTINGTON	24,025	3,756	525	3,917	2,214	0	0	0	9.2%	0.0%	0.0%	0.0%
9	596	LEXINGTON-LEESTO	25,635	3,391	322	3,536	3,547	498	0	498	13.8%	14.7%	0.0%	14.1%
9	603	LOUISVILLE	37,409	4,596	240	4,641	3,064	534	0	534	8.2%	11.6%	0.0%	11.5%
9	614	MEMPHIS	34,932	5,364	985	5,661	4,898	539	422	1,104	14.0%	10.0%	42.8%	19.5%
9	621	MOUNTAIN HOME	25,213	4,852	739	5,094	3,442	547	202	715	13.7%	11.3%	27.3%	14.0%
9	622	MURFREESBORO	100	68	0	68	100	68	0	68	100.0%	100.0%		100.0%
9	626	NASHVILLE	59,354	11,075	1,154	11,244	6,316	1,450	54	1,478	10.6%	13.1%	4.7%	13.1%
10	538	CHILLICOTHE	16,008	4,615	820	4,792	2,436	831	0	831	15.2%	18.0%	0.0%	17.3%
10	539	CINCINNATI	23,712	4,885	2,083	5,633	3,379	380	106	751	14.3%	7.8%	5.1%	13.3%
10	541	CLEVELAND	60,659	13,798	4,382	15,217	4,751	883	267	1,216	7.8%	6.4%	6.1%	8.0%
10	552	DAYTON	29,498	4,591	1,009	4,934	3,164	464	324	739	10.7%	10.1%	32.1%	15.0%
11	553	ALLEN PARK	29,176	5,477	2,242	6,249	3,069	587	519	1,050	10.5%	10.7%	23.1%	16.8%
11	506	ANN ARBOR	29,800	3,938	717	4,158	3,013	408	0	408	10.1%	10.4%	0.0%	9.8%
11	515	BATTLE CREEK	21,723	5,963	892	6,295	2,102	1,136	0	1,708	9.7%	19.1%	0.0%	27.1%
11	550	DANVILLE, IL	27,258	4,630	375	4,647	2,271	351	0	351	8.3%	7.6%	0.0%	7.6%
11	583	INDIANAPOLIS	40,071	3,695	1,003	4,233	4,032	269	0	278	10.1%	7.3%	0.0%	6.6%
11	610	NORTHERN INDIANA HCS	24,752	2,964	541	3,176	1,616	352	0	352	6.5%	11.9%	0.0%	11.1%
11	655	SAGINAW	18,582	1,948	389	2,182	962	0	0	0	5.2%	0.0%	0.0%	0.0%
12	537	CHICAGO HCS	39,562	7,811	1,856	8,636	6,196	889	0	1,059	15.7%	11.4%	0.0%	12.3%
12	578	HINES	38,257	3,703	1,880	4,776	5,017	525	548	1,178	13.1%	14.2%	29.1%	24.7%
12	585	IRON MOUNTAIN	14,082	1,210	115	1,211	902	0	0	108	6.4%	0.0%	0.0%	8.9%
12	607	MADISON	22,408	2,363	954	2,923	2,260	274	0	294	10.1%	11.6%	0.0%	10.1%
12	695	MILWAUKEE	40,315	6,240	1,527	6,625	3,835	517	379	826	9.5%	8.3%	24.8%	12.5%
12	556	NORTH CHICAGO	19,193	3,115	654	3,307	1,401	424	1	675	7.3%	13.6%	0.2%	20.4%
12	676	TOMAH	16,819	2,247	605	2,472	845	259	0	448	5.0%	11.5%	0.0%	18.1%

Table 5-8. Annual VA workload, inpatients as a percent of all unique patients treated, by VAMC: FY 2001

			TOTAL PATIENTS TREATED (2001)				UNIQUE INPATIENTS (FY 2001)				PERCENT INPATIENTS (FY 2001)			
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients
		VA TOTAL	4,060,527	675,057	126,456	712,045	363,202	59,545	8,627	72,252	8.9%	8.8%	6.8%	10.1%
13	568	BLACK HILLS HCS	18,838	3,604	1,190	3,743	1,804	218	0	297	9.6%	6.0%	0.0%	7.9%
13	437	FARGO	21,434	1,916	280	1,993	1,466	183	0	183	6.8%	9.6%	0.0%	9.2%
13	618	MINNEAPOLIS	58,485	7,502	1,534	8,058	5,456	498	0	498	9.3%	6.6%	0.0%	6.2%
13	438	SIOUX FALLS	20,681	2,215	392	2,372	1,439	156	26	177	7.0%	7.0%	6.6%	7.5%
13	656	ST CLOUD	16,769	4,025	1,127	4,075	917	475	0	531	5.5%	11.8%	0.0%	13.0%
14	555	CENTRAL IOWA HCS	24,816	3,408	423	3,537	1,808	296	0	296	7.3%	8.7%	0.0%	8.4%
14	584	IOWA CITY	30,775	2,611	509	2,905	2,370	240	0	240	7.7%	9.2%	0.0%	8.3%
14	636	OMAHA	37,396	4,682	1,180	5,148	2,695	308	92	508	7.2%	6.6%	7.8%	9.9%
15	543	COLUMBIA MO	23,531	2,609	259	2,635	1,938	264	0	264	8.2%	10.1%	0.0%	10.0%
15	677	EASTERN KANSAS HCS	28,782	5,646	1,039	5,788	3,172	1,139	0	1,167	11.0%	20.2%	0.0%	20.2%
15	589	KANSAS CITY	28,977	5,303	759	5,360	3,396	671	0	711	11.7%	12.7%	0.0%	13.3%
15	609	MARION IL	32,256	3,580	458	3,663	1,756	130	0	130	5.4%	3.6%	0.0%	3.5%
15	647	POPLAR BLUFF	15,904	2,777	237	2,880	992	0	0	0	6.2%	0.0%	0.0%	0.0%
15	657	ST LOUIS	37,768	7,179	1,194	7,518	4,841	1,281	114	1,353	12.8%	17.8%	9.5%	18.0%
15	452	WICHITA	19,969	2,325	487	2,574	1,377	0	0	0	6.9%	0.0%	0.0%	0.0%
16	502	ALEXANDRIA	23,586	3,077	306	3,166	1,746	351	0	351	7.4%	11.4%	0.0%	11.1%
16	520	BILOXI	41,027	10,529	1,404	10,805	2,612	823	0	845	6.4%	7.8%	0.0%	7.8%
16	564	FAYETTEVILLE AR	27,142	3,401	473	3,507	1,935	368	0	368	7.1%	10.8%	0.0%	10.5%
16	580	HOUSTON	60,724	10,864	1,671	11,379	7,155	895	31	929	11.8%	8.2%	1.9%	8.2%
16	586	JACKSON	37,850	5,409	1,281	5,794	3,445	465	0	653	9.1%	8.6%	0.0%	11.3%
16	598	LITTLE ROCK	47,486	8,104	1,582	8,289	6,523	852	1	895	13.7%	10.5%	0.1%	10.8%
16	623	MUSKOGEE	24,074	4,151	472	4,319	1,633	0	0	0	6.8%	0.0%	0.0%	0.0%
16	629	NEW ORLEANS	31,362	6,377	1,422	6,643	3,070	420	0	488	9.8%	6.6%	0.0%	7.3%
16	635	OKLAHOMA CITY	41,819	6,013	1,046	6,433	3,964	794	0	826	9.5%	13.2%	0.0%	12.8%
16	667	SHREVEPORT	32,463	4,482	526	4,597	3,094	500	0	502	9.5%	11.2%	0.0%	10.9%
17	674	CENTRAL TEXAS VETERANS HCS	53,555	8,406	1,458	8,731	4,423	1,092	1	1,117	8.3%	13.0%	0.1%	12.8%
17	549	NORTH TEXAS HCS	75,398	10,530	2,180	11,026	7,082	951	0	1,324	9.4%	9.0%	0.0%	12.0%
17	671	SOUTH TEXAS VETERANS HCS	60,966	8,928	1,074	9,356	6,642	1,032	629	1,545	10.9%	11.6%	58.6%	16.5%
18	501	ALBUQUERQUE	54,729	7,286	914	7,585	4,538	471	0	591	8.3%	6.5%	0.0%	7.8%
18	504	AMARILLO	25,933	2,814	314	2,971	2,003	0	0	0	7.7%	0.0%	0.0%	0.0%
18	519	BIG SPRING	14,680	1,483	253	1,665	1,214	185	227	400	8.3%	12.5%	89.7%	24.0%
18	756	EL PASO-IOC	18,880	3,219	467	3,368								
18	644	PHOENIX	47,877	8,341	991	8,642	5,123	935	0	935	10.7%	11.2%	0.0%	10.8%
18	649	PRESCOTT	15,990	2,190	497	2,278	1,042	0	0	0	6.5%	0.0%	0.0%	0.0%
18	678	TUCSON	36,143	4,859	916	5,202	4,368	414	244	746	12.1%	8.5%	26.6%	14.3%
19	442	CHEYENNE	11,978	2,030	237	2,090	663	0	0	0	5.5%	0.0%	0.0%	0.0%
19	554	DENVER	32,072	5,355	1,285	5,745	3,955	766	0	766	12.3%	14.3%	0.0%	13.3%
19	567	FORT LYON	13,210	3,114	145	3,139								
19	575	GRAND JUNCTION	9,114	1,693	259	1,787	977	193	0	193	10.7%	11.4%	0.0%	10.8%

Table 5-8. Annual VA workload, inpatients as a percent of all unique patients treated, by VAMC: FY 2001

			TOTAL PATIENTS TREATED (2001)				UNIQUE INPATIENTS (FY 2001)				PERCENT INPATIENTS (FY 2001)			
VISN	CODE	VAMC	All VA Patients	General Psychiatry	Substance Abuse	Total MH Patients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients	All VA Patients	General Psychiatry	Substance Abuse	Total MH Inpatients
		VA TOTAL	4,060,527	675,057	126,456	712,045	363,202	59,545	8,627	72,252	8.9%	8.8%	6.8%	10.1%
19	436	MONTANA HCS	20,626	2,525	68	2,540	1,344	130	0	130	6.5%	5.1%	0.0%	5.1%
19	660	SALT LAKE CITY	29,668	4,681	1,158	4,894	3,276	441	0	441	11.0%	9.4%	0.0%	9.0%
19	666	SHERIDAN	8,142	1,484	144	1,516	815	303	0	393	10.0%	20.4%	0.0%	25.9%
20	463	ANCHORAGE	10,352	1,736	390	1,893	4	0	0	4	0.0%	0.0%	0.0%	0.2%
20	531	BOISE	15,104	2,699	859	3,007	1,954	265	1	393	12.9%	9.8%	0.1%	13.1%
20	648	PORTLAND	39,357	8,957	1,072	9,337	5,524	573	222	741	14.0%	6.4%	20.7%	7.9%
20	663	PUGET SOUND HCS	55,361	11,582	3,183	12,764	6,338	1,184	391	1,540	11.4%	10.2%	12.3%	12.1%
20	653	ROSEBURG	22,162	4,129	582	4,298	1,714	541	0	687	7.7%	13.1%	0.0%	16.0%
20	668	SPOKANE	17,235	2,854	740	3,135	1,251	194	0	194	7.3%	6.8%	0.0%	6.2%
20	687	WALLA WALLA	11,227	1,737	416	1,927	778	90	70	389	6.9%	5.2%	16.8%	20.2%
20	692	WHITE CITY	9,107	2,520	581	2,613								
21	570	FRESNO	19,644	2,923	482	3,050	1,761	251	115	335	9.0%	8.6%	23.9%	11.0%
21	459	HONOLULU	16,084	3,565	555	3,667	266	213	0	266	1.7%	6.0%	0.0%	7.3%
21	358	MANILA	3,613	970	0	970								
21	612	NORTHERN CALIFORNIA HCS	56,279	8,421	2,055	8,812	1,375	0	0	0	2.4%	0.0%	0.0%	0.0%
21	640	PALO ALTO HCS	45,741	8,404	1,352	9,050	5,175	1,119	352	1,631	11.3%	13.3%	26.0%	18.0%
21	654	RENO	20,451	3,175	634	3,328	1,773	383	0	383	8.7%	12.1%	0.0%	11.5%
21	662	SAN FRANCISCO	34,661	5,522	1,270	5,825	3,411	212	0	222	9.8%	3.8%	0.0%	3.8%
22	691	GREATER LOS ANGELES HCS	70,896	18,660	2,058	19,120	5,443	1,167	0	1,168	7.7%	6.3%	0.0%	6.1%
22	593	LAS VEGAS	31,385	5,059	1,803	6,110	1,757	320	0	320	5.6%	6.3%	0.0%	5.2%
22	605	LOMA LINDA	42,092	5,536	1,341	6,057	3,875	477	0	477	9.2%	8.6%	0.0%	7.9%
22	600	LONG BEACH	36,720	6,541	1,128	6,735	3,484	469	0	547	9.5%	7.2%	0.0%	8.1%
22	664	SAN DIEGO	41,884	7,697	1,286	8,147	3,878	510	313	766	9.3%	6.6%	24.3%	9.4%

Table 5-8B. Veterans treated for a mental health disorder exclusively in non-mental health programs, FY 2001, by Station.

VISN			Treated in non-mental health acute care programs†					Treated in extended care program			Total treated in non specialized programs	Total Veterans Treated in Specialized MH Programs (From Table 5-8)††	Total Mental Health Patients Treated	% of all VA pts. treated for mental illness who were treated exclusively in non-mh programs	% of all VA pts. treated for mental illness who were treated in specialized MH programs
			Inpatient	Outpatient	Nursing Home	Domiciliary	Total	Nursing Home	Domiciliary	Total					
1	BEDFORD	518	0	279	4	0	279	24	10	34	313	4,226	4,539	6.9%	93.1%
1	BOSTON HCS	523	37	2,144	9	3	2,164	23	30	53	2,217	11,996	14,213	15.6%	84.4%
1	CONNECTICUT HCS	689	19	1,409	1	0	1,414	2	0	2	1,416	6,861	8,277	17.1%	82.9%
1	MANCHESTER	608	4	923	6	0	927	14	0	14	941	2,435	3,376	27.9%	72.1%
1	NORTHAMPTON	631	7	307	3	0	312	16	0	16	328	3,563	3,891	8.4%	91.6%
1	PROVIDENCE	650	27	1,062	10	0	1,073	11	0	11	1,084	4,670	5,754	18.8%	81.2%
1	TOGUS	402	13	1,406	3	0	1,412	9	0	9	1,421	4,669	6,090	23.3%	76.7%
1	WHITE RIVER JCT	405	24	1,025	0	0	1,030	0	0	0	1,030	2,787	3,817	27.0%	73.0%
2	ALBANY	500	30	1,203	0	0	1,219	0	0	0	1,219	5,594	6,813	17.9%	82.1%
2	BATH	514	8	417	0	0	417	0	0	0	417	2,201	2,618	15.9%	84.1%
2	CANANDAIGUA	532	0	329	0	0	329	0	0	0	329	4,145	4,474	7.4%	92.6%
2	SYRACUSE	670	29	1,780	0	0	1,787	0	0	0	1,787	4,072	5,859	30.5%	69.5%
2	WESTERN NEW YORK HCS	528	24	1,226	35	0	1,242	209	569	778	2,020	5,535	7,555	26.7%	73.3%
3	BRONX	526	40	1,085	2	0	1,103	2	0	2	1,105	4,275	5,380	20.5%	79.5%
3	HUDSON VALLEY HCS	620	10	585	19	0	591	47	238	285	876	4,522	5,398	16.2%	83.8%
3	NEW JERSEY HCS	561	35	3,193	6	20	3,209	32	128	160	3,369	8,407	11,776	28.6%	71.4%
3	NEW YORK HARBOR	630	116	2,462	11	5	2,503	38	51	89	2,592	10,940	13,532	19.2%	80.8%
3	NORTHPORT	632	19	616	10	0	627	9	0	9	636	4,917	5,553	11.5%	88.5%
4	ALTOONA	503	27	781	5	0	792	5	0	5	797	1,398	2,195	36.3%	63.7%
4	BUTLER	529	5	349	13	0	351	15	35	50	401	1,455	1,856	21.6%	78.4%
4	CLARKSBURG	540	11	449	2	0	456	0	0	0	456	3,492	3,948	11.6%	88.4%
4	COATESVILLE	542	18	913	32	121	918	43	855	898	1,816	4,450	6,266	29.0%	71.0%
4	ERIE	562	2	522	1	0	524	5	0	5	529	1,746	2,275	23.3%	76.7%
4	LEBANON	595	24	1,004	5	0	1,010	16	0	16	1,026	4,262	5,288	19.4%	80.6%
4	PHILADELPHIA	642	14	1,111	13	0	1,121	28	0	28	1,149	8,197	9,346	12.3%	87.7%
4	PITTSBURGH HCS	646	82	1,251	55	16	1,293	46	74	120	1,413	7,280	8,693	16.3%	83.7%
4	WILKES BARRE	693	9	1,058	3	0	1,064	10	0	10	1,074	4,563	5,637	19.1%	80.9%
4	WILMINGTON	460	7	471	1	0	476	6	0	6	482	2,446	2,928	16.5%	83.5%
5	MARTINSBURG	613	17	922	9	2	933	19	164	183	1,116	4,299	5,415	20.6%	79.4%
5	MARYLAND HCS	512	83	1,327	19	0	1,382	37	0	37	1,419	8,528	9,947	14.3%	85.7%
5	WASHINGTON	688	62	1,812	19	0	1,826	6	0	6	1,832	6,666	8,498	21.6%	78.4%
6	ASHEVILLE-OTEEN	637	95	1,263	11	0	1,289	15	0	15	1,304	2,597	3,901	33.4%	66.6%
6	BECKLEY	517	30	302	8	0	308	2	0	2	310	2,676	2,986	10.4%	89.6%
6	DURHAM	558	17	1,637	10	0	1,644	6	0	6	1,650	4,075	5,725	28.8%	71.2%
6	FAYETTEVILLE NC	565	69	583	1	0	604	3	0	3	607	4,452	5,059	12.0%	88.0%
6	HAMPTON	590	15	729	2	14	737	4	122	126	863	4,640	5,503	15.7%	84.3%
6	RICHMOND	652	47	944	9	0	971	5	0	5	976	4,767	5,743	17.0%	83.0%
6	SALEM	658	33	1,160	2	0	1,188	15	0	15	1,203	4,572	5,775	20.8%	79.2%
6	SALISBURY	659	14	1,241	13	0	1,250	46	0	46	1,296	6,713	8,009	16.2%	83.8%
7	ATLANTA	508	44	1,931	20	0	1,950	7	0	7	1,957	8,476	10,433	18.8%	81.2%
7	AUGUSTA	509	55	1,214	9	0	1,253	26	24	50	1,303	4,258	5,561	23.4%	76.6%
7	BIRMINGHAM	521	24	1,359	6	0	1,373	3	0	3	1,376	5,983	7,359	18.7%	81.3%
7	CENTRAL ALABAMA VETERANS HCS	619	74	851	14	0	898	26	0	26	924	5,345	6,269	14.7%	85.3%
7	CHARLESTON	534	20	1,621	2	0	1,634	2	0	2	1,636	4,294	5,930	27.6%	72.4%
7	COLUMBIA SC	544	36	2,269	13	0	2,287	19	0	19	2,306	6,636	8,942	25.8%	74.2%
7	DUBLIN	557	22	946	9	6	956	9	70	79	1,035	3,578	4,613	22.4%	77.6%
7	TUSCALOOSA	679	1	478	5	0	479	28	0	28	507	3,891	4,398	11.5%	88.5%
8	BAY PINES	516	61	3,047	14	3	3,082	8	47	55	3,137	10,207	13,344	23.5%	76.5%
8	MIAMI	546	24	1,650	18	0	1,661	18	0	18	1,679	9,859	11,538	14.6%	85.4%
8	NO. FL./SO. GA. VETERANS	573	71	3,720	48	0	3,752	40	0	40	3,792	13,341	17,133	22.1%	77.9%
8	SAN JUAN	672	20	1,922	0	0	1,930	3	0	3	1,933	12,489	14,422	13.4%	86.6%
8	TAMPA	673	42	3,825	13	3	3,849	35	4	39	3,888	15,715	19,603	19.8%	80.2%
8	W PALM BEACH	548	12	2,138	7	0	2,146	14	0	14	2,160	6,413	8,573	25.2%	74.8%
9	HUNTINGTON	581	37	1,473	16	0	1,488	9	0	9	1,497	3,917	5,414	27.7%	72.3%
9	LEXINGTON-LEESTO	596	36	1,592	6	0	1,610	17	0	17	1,627	3,536	5,163	31.5%	68.5%
9	LOUISVILLE	603	33	1,442	14	0	1,456	4	0	4	1,460	4,641	6,101	23.9%	76.1%

Table 5-8B. Veterans treated for a mental health disorder exclusively in non-mental health programs, FY 2001, by Station.

VISN			Treated in non-mental health acute care programs†					Treated in extended care program			Total treated in non specialized programs	Total Veterans Treated in Specialized MH Programs (From Table 5-8)††	Total Mental Health Patients Treated	% of all VA pts. treated for mental illness who were treated exclusively in non-mh programs	% of all VA pts. treated for mental illness who were treated in specialized MH programs
			Inpatient	Outpatient	Nursing Home	Domiciliary	Total	Nursing Home	Domiciliary	Total					
9	MEMPHIS	614	36	1,643	10	0	1,668	3	0	3	1,671	5,661	7,332	22.8%	77.2%
9	MOUNTAIN HOME	621	31	1,314	11	4	1,327	24	98	122	1,449	5,094	6,543	22.1%	77.9%
9	MURFREESBORO	622	3	0	0	0	3	33	0	33	36	68	104	34.6%	65.4%
9	NASHVILLE	626	48	1,847	5	0	1,871	8	0	8	1,879	11,244	13,123	14.3%	85.7%
10	CHILLICOTHE	538	76	391	16	0	414	111	95	206	620	4,792	5,412	11.5%	88.5%
10	CINCINNATI	539	14	751	4	0	757	3	26	29	786	5,633	6,419	12.2%	87.8%
10	CLEVELAND	541	39	2,170	16	0	2,195	29	93	122	2,317	15,217	17,534	13.2%	86.8%
10	COLUMBUS-IOC	757	0	312	0	0	312	0	0	0	312	4,890	5,202	6.0%	94.0%
10	DAYTON	552	37	741	10	0	759	32	74	106	865	4,934	5,799	14.9%	85.1%
11	ALLEN PARK	553	27	715	0	0	720	1	0	1	721	6,249	6,970	10.3%	89.7%
11	ANN ARBOR	506	10	544	0	0	548	1	0	1	549	4,158	4,707	11.7%	88.3%
11	BATTLE CREEK	515	1	559	0	0	560	22	0	22	582	6,295	6,877	8.5%	91.5%
11	DANVILLE, IL	550	75	1,711	27	0	1,767	24	0	24	1,791	4,647	6,438	27.8%	72.2%
11	INDIANAPOLIS	583	26	1,937	1	0	1,952	1	0	1	1,953	4,233	6,186	31.6%	68.4%
11	NORTHERN INDIANA HCS	610	31	807	7	0	824	24	0	24	848	3,176	4,024	21.1%	78.9%
11	SAGINAW	655	28	627	0	0	636	5	0	5	641	2,182	2,823	22.7%	77.3%
12	CHICAGO HCS	537	85	1,461	19	0	1,503	25	0	25	1,528	8,636	10,164	15.0%	85.0%
12	HINES	578	48	1,729	30	0	1,755	19	0	19	1,774	4,776	6,550	27.1%	72.9%
12	IRON MOUNTAIN	585	25	913	1	0	922	4	0	4	926	1,211	2,137	43.3%	56.7%
12	MADISON	607	13	899	0	0	904	0	0	0	904	2,923	3,827	23.6%	76.4%
12	MILWAUKEE	695	50	1,282	1	3	1,307	6	62	68	1,375	6,625	8,000	17.2%	82.8%
12	NORTH CHICAGO	556	23	406	14	9	416	21	287	308	724	3,307	4,031	18.0%	82.0%
12	TOMAH	676	14	538	5	0	542	27	0	27	569	2,472	3,041	18.7%	81.3%
13	BLACK HILLS HCS	568	13	808	0	1	813	13	89	102	915	3,743	4,658	19.6%	80.4%
13	FARGO	437	23	713	3	0	719	3	0	3	722	1,993	2,715	26.6%	73.4%
13	MINNEAPOLIS	618	38	1,202	21	0	1,226	21	0	21	1,247	8,058	9,305	13.4%	86.6%
13	SIOUX FALLS	438	14	1,012	6	0	1,021	15	0	15	1,036	2,372	3,408	30.4%	69.6%
13	ST CLOUD	656	3	724	13	0	726	36	203	239	965	4,075	5,040	19.1%	80.9%
14	CENTRAL IOWA HCS	555	17	588	0	0	599	0	0	0	599	3,537	4,136	14.5%	85.5%
14	IOWA CITY	584	13	802	0	0	807	0	0	0	807	2,905	3,712	21.7%	78.3%
14	OMAHA	636	18	1,098	8	0	1,107	114	460	574	1,681	5,148	6,829	24.6%	75.4%
15	COLUMBIA MO	543	15	1,108	2	0	1,117	12	0	12	1,129	2,635	3,764	30.0%	70.0%
15	EASTERN KANSAS HCS	677	26	792	14	0	803	72	183	255	1,058	5,788	6,846	15.5%	84.5%
15	KANSAS CITY	589	38	614	4	0	632	22	28	50	682	5,360	6,042	11.3%	88.7%
15	MARION IL	609	30	1,625	2	0	1,631	3	0	3	1,634	3,663	5,297	30.8%	69.2%
15	POPLAR BLUFF	647	14	445	2	0	452	6	0	6	458	2,880	3,338	13.7%	86.3%
15	ST LOUIS	657	33	1,297	5	0	1,314	18	0	18	1,332	7,518	8,850	15.1%	84.9%
15	WICHITA	452	28	766	6	0	774	4	0	4	778	2,574	3,352	23.2%	76.8%
16	ALEXANDRIA	502	37	1,136	10	0	1,146	16	0	16	1,162	3,166	4,328	26.8%	73.2%
16	BILOXI	520	11	1,004	5	2	1,010	24	80	104	1,114	10,805	11,919	9.3%	90.7%
16	FAYETTEVILLE AR	564	28	1,328	2	0	1,339	0	0	0	1,339	3,507	4,846	27.6%	72.4%
16	HOUSTON	580	52	2,173	23	0	2,201	19	0	19	2,220	11,379	13,599	16.3%	83.7%
16	JACKSON	586	26	1,228	3	0	1,238	22	0	22	1,260	5,794	7,054	17.9%	82.1%
16	LITTLE ROCK	598	95	2,011	40	2	2,080	28	188	216	2,296	8,289	10,585	21.7%	78.3%
16	MUSKOGEE	623	21	1,157	4	0	1,170	2	0	2	1,172	4,319	5,491	21.3%	78.7%
16	NEW ORLEANS	629	33	1,607	0	0	1,618	2	0	2	1,620	6,643	8,263	19.6%	80.4%
16	OKLAHOMA CITY	635	20	2,015	0	0	2,023	1	0	1	2,024	6,433	8,457	23.9%	76.1%
16	SHREVEPORT	667	20	1,149	1	0	1,155	3	0	3	1,158	4,597	5,755	20.1%	79.9%
17	CENTRAL TEXAS VETERANS HCS	674	49	1,774	19	4	1,796	18	107	125	1,921	8,731	10,652	18.0%	82.0%
17	NORTH TEXAS HCS	549	43	2,573	10	3	2,598	19	41	60	2,658	11,026	13,684	19.4%	80.6%
17	SOUTH TEXAS VETERANS HCS	671	82	3,133	20	0	3,176	29	0	29	3,205	9,356	12,561	25.5%	74.5%
18	ALBUQUERQUE	501	19	2,478	4	0	2,488	1	0	1	2,489	7,585	10,074	24.7%	75.3%
18	AMARILLO	504	61	990	1	0	1,002	4	0	4	1,006	2,971	3,977	25.3%	74.7%
18	BIG SPRING	519	12	658	2	0	665	1	0	1	666	1,665	2,331	28.6%	71.4%
18	EL PASO-IOC	756	0	492	0	0	492	1	0	1	493	3,368	3,861	12.8%	87.2%
18	PHOENIX	644	57	2,137	35	0	2,165	19	0	19	2,184	8,642	10,826	20.2%	79.8%

Table 5-8B. Veterans treated for a mental health disorder exclusively in non-mental health programs, FY 2001, by Station.

VISN			Treated in non-mental health acute care programs†					Treated in extended care program			Total treated in non specialized programs	Total Veterans Treated in Specialized MH Programs (From Table 5-8)††	Total Mental Health Patients Treated	% of all VA pts. treated for mental illness who were treated exclusively in non-mh programs	% of all VA pts. treated for mental illness who were treated in specialized MH programs
			Inpatient	Outpatient	Nursing Home	Domiciliary	Total	Nursing Home	Domiciliary	Total					
18	PRESCOTT	649	32	758	9	2	773	20	69	89	862	2,278	3,140	27.5%	72.5%
18	TUCSON	678	20	2,015	27	0	2,020	25	0	25	2,045	5,202	7,247	28.2%	71.8%
19	CHEYENNE	442	4	265	2	0	266	6	0	6	272	2,090	2,362	11.5%	88.5%
19	DENVER	554	40	1,189	5	0	1,208	9	0	9	1,217	5,745	6,962	17.5%	82.5%
19	FORT LYON	567	0	397	19	0	397	8	0	8	405	3,139	3,544	11.4%	88.6%
19	GRAND JUNCTION	575	9	283	6	0	286	2	0	2	288	1,787	2,075	13.9%	86.1%
19	MONTANA HCS	436	20	1,305	3	0	1,314	3	0	3	1,317	2,540	3,857	34.1%	65.9%
19	SALT LAKE CITY	660	30	1,510	26	0	1,528	22	0	22	1,550	4,894	6,444	24.1%	75.9%
19	SHERIDAN	666	27	535	0	0	541	10	0	10	551	1,516	2,067	26.7%	73.3%
20	ANCHORAGE	463	0	480	0	10	480	2	52	54	534	1,893	2,427	22.0%	78.0%
20	BOISE	531	46	906	11	0	915	10	0	10	925	3,007	3,932	23.5%	76.5%
20	PORTLAND	648	52	1,808	11	0	1,838	17	3	20	1,858	9,337	11,195	16.6%	83.4%
20	PUGET SOUND HCS	663	44	2,271	21	0	2,301	20	56	76	2,377	12,764	15,141	15.7%	84.3%
20	ROSEBURG	653	57	1,065	6	0	1,074	17	0	17	1,091	4,298	5,389	20.2%	79.8%
20	SPOKANE	668	12	844	7	0	850	6	0	6	856	3,135	3,991	21.4%	78.6%
20	WALLA WALLA	687	11	333	6	0	338	6	0	6	344	1,927	2,271	15.1%	84.9%
20	WHITE CITY	692	0	456	0	17	456	0	199	199	655	2,613	3,268	20.0%	80.0%
21	FRESNO	570	15	739	8	0	748	9	0	9	757	3,050	3,807	19.9%	80.1%
21	HONOLULU	459	0	393	2	0	393	4	0	4	397	3,667	4,064	9.8%	90.2%
21	MANILA	358	0	80	0	0	80	0	0	0	80	970	1,050	7.6%	92.4%
21	NORTHERN CALIFORNIA HCS	612	11	2,135	9	0	2,138	14	0	14	2,152	8,812	10,964	19.6%	80.4%
21	PALO ALTO HCS	640	25	1,495	8	6	1,509	65	136	201	1,710	9,050	10,760	15.9%	84.1%
21	RENO	654	22	714	2	0	724	1	0	1	725	3,328	4,053	17.9%	82.1%
21	SAN FRANCISCO	662	24	1,171	13	0	1,184	13	0	13	1,197	5,825	7,022	17.0%	83.0%
22	GREATER LOS ANGELES HCS: WEST LA	691	36	2,986	37	3	3,009	35	49	84	3,093	19,120	22,213	13.9%	86.1%
22	LAS VEGAS	593	26	952	3	0	961	4	0	4	965	6,110	7,075	13.6%	86.4%
22	LOMA LINDA	605	39	2,389	23	0	2,400	30	0	30	2,430	6,057	8,487	28.6%	71.4%
22	LONG BEACH	600	26	1,489	11	0	1,498	15	0	15	1,513	6,735	8,248	18.3%	81.7%
22	SAN DIEGO	664	9	946	4	0	949	17	0	17	966	8,147	9,113	10.6%	89.4%
All VA			4,089	169,796	1,436	270	171,670	1,867	437	2,304	173,974	712,045	886,019	19.6%	80.4%
Avg.			29	1,210	9	2	1,224	17	36	53	1,277	5,388	6,664	19.9%	80.1%
S.D.			23	731	10	11	738	24	105	121	746	3,191	3,795	6.8%	6.8%
C.V.			0.78	0.60	1.11	5.74	0.60	1.41	2.89	2.28	0.58	0.59	0.57	0.34	0.09

† Excludes patients treated in mental health programs and patients receiving inpatient or outpatient treatment for a psychiatric diagnosis. Some patients also received nursing home or domiciliary care as indicated in the table.
†† Excludes patients treated in extended care or non-mental health acute care programs.

Chapter 6
Economic Performance: Cost Distribution and Efficiency

The importance of economic evaluation

Concern about the cost of health care in America is universal, and virtually all proposals for health care performance assessment include an evaluation of costs. While concern with cost is often contrasted with concern for the quality of health care, the two issues are far more closely related than is generally acknowledged. Concern with cost is as much a matter of deploying resources to help the largest number of people in an optimal way, as it is a matter of "saving money" or reducing overall government spending. As health care systems like VA begin to take responsibility for the health of populations (as described in Chapters 2 and 5), rather than just for treating the acutely ill patients within those populations, deployment of resources in ways that yield the greatest benefit for the greatest number of people becomes a major priority.

The assessment of economic performance can be sub-divided into two separate domains. The first domain concerns the *distribution* of resources and services, for example, as between geographic regions or between patients with different types of health problems. The second domain concerns the *efficient production* of services and, ultimately, of health status improvement.

In this chapter we present a series of measures of the distribution and efficiency of VA health care and of mental health programs in particular.

Sources of Data

Data on resource distribution within VA are derived from the Cost Distribution Report (CDR), a comprehensive accounting of the entire VA health care appropriation, which totaled over $18 billion in FY 2001. The CDR has several distinct advantages as a basis for performance evaluation, as well as several disadvantages. Its major advantage is that it is a comprehensive and inclusive accounting of all VA health care resource utilization. Unlike many other health care systems, in which funds are obtained from multiple sources, almost all VA resources come from the annual Congressional appropriation and are recorded in the CDR. Furthermore, the same overall accounting system is used at all VA medical centers across the country. The same cost centers and distribution accounts are used at each VA medical center, with universal definitions of the major service categories. The possibility of comparability is thus maximized.

The major limitation of the CDR is that data are not available on the fidelity with which this accounting system is implemented at each medical center. Especially during years like FY 1996 and especially FY 1998 when there were major changes in funding at many medical centers, the accuracy of the available data is uncertain, at best. Although many programs were closed, it appears that dollars were not precisely reallocated in some accounts and at some medical centers. Since it is important that these data be accurately maintained, since they are used as the basis for resource allocation across the VA system by the Allocation Resource Center (ARC), we have chosen to publish them and to treat them at face value. Only by using these data can we encourage Network medical center personnel from both the professional services and management services to improve their accuracy in the future.

In our use of CDR data we have relied on four broad categories of mental health services. These services are: (1) inpatient general psychiatry, (2) inpatient substance abuse, (3) outpatient general psychiatry, and (4) outpatient substance abuse treatment. These services are typically provided by distinct professionals who are easily identified.

Specific services or procedures, however, are not tied to individual patients on the CDR. As a result, one can determine average costs, but not their variation across individual patients within a medical center. This is not a serious disadvantage for our purpose, however, which is to estimate average unit costs, episode costs, or per capita costs.

Data on the number of episodes of inpatient treatment and the number of unique veterans treated are available on from PTF and the OPC and appear to be accurate and we have relied on these sources exclusively this year.

Monitors

Monitors are divided into two groups: those concerned with distribution of resources between various programs and between VISNs, and those concerned with efficiency.

(1) Distribution of all health care resources by VISN and VAMC. The first series of data are presented for informational purposes only and address the distribution of overall VA resources to the veteran population. For each VISN, and for each VA medical center, data are presented on total health care expenditures and the proportion attributed to direct VA medical center clinical care (i.e., excluding non-VA contracts and non-patient care activities).

Data are then presented on total clinical care resources expended per veteran in the general population of each VISN; and per veteran receiving VA health care services. (The later measure is better characterized as an efficiency measure than a distribution measure, but is included here for comparison).

As background for the interpretation of other measures, data are also presented on total FTEE, total personnel costs, and cost per FTEE; as well as on the proportion of patients treated who receive inpatient services.

N.B.: Beginning in 2000 cost data were not adjusted for differences in local wage rates. This adjustment was previously done to assure comparability between different sections of the country. However, over the years we have been encouraged by a number of VA administrators and program managers to end this practice so they can more easily compare the data they have to that provided by this report. Included in both tables 6-2 and 6-8 though is a column "Wage Adjustment Value" that can be used to obtain adjusted cost data. For tables 6-2 and 6-8 the adjusted values for the columns with cost data can be obtained by multiplying these columns against the Wage Adjustment Value column. For other tables a reasonable approximation of adjusted cost data can be obtained by using the same procedure.

(2) Distribution of resources to mental health programs. In view of the widespread concern

that seriously mentally ill persons receive less that their needed share of health care services (National Advisory Mental Health Council, 1993; Rupp, 1991) several measures of the distribution of resources to mental health program are presented. There is no method for determining the correct proportion of resources that should be allocated to treating mental illness. Although no fixed proportion of resources for mental health can be prescribed, we have established several monitors to identify VISNs in which the proportion of resources devoted to mental health programs is below the national average. Data are thus presented on all mental health program expenditures, on inpatient and outpatient services, and on expenditures for research and education as a proportion of the corresponding overall VA health care resources. All measures were also examined using FTEE as the measure instead of dollars. Since the results were virtually identical, only the dollar data are presented.

(3) Distribution of resources within mental health programs. Perhaps the most important distribution issue within VA mental health care concerns the relative allocation of resources to inpatient and outpatient programs. Accordingly, the proportion of all VA mental health resources allocated to inpatient programs is presented by VISN and by VA medical center. Data are also presented on the proportion of all mental health costs that are accounted as indirect costs (hospital administration, building maintenance, engineering, and research and education). Excessive indirect costs could represent either a general inefficiency or unnecessary deployment of resources away from direct patient care.

Although there is no clear VA policy for favoring any particular mix of general psychiatry and substance abuse services in VA, several monitors address variations in these proportions. No preferred directionality is suggested. Data are also presented on variations in the allocation of clinical resources to research and education, also without any suggestion of any preferred direction.

(4) Efficiency. An optimal measure of the efficiency of health care services would estimate the cost of improving the health of a population by a standard amount. In the absence of such an ideal estimate, health care efficiency is typically assessed by measuring the relative cost of producing specific services, or in more recent analyses, by the relative cost of caring for a unique individual of one type or another, over a fixed period of time. There are thus three principal levels, or units in efficiency evaluation. These levels estimate the cost of:

(i) a unit of service (e.g., an inpatient day of care, or an outpatient visit);

(ii) an episode of care (treatment of an illness until its resolution), and
(iii) the treatment of an typical patient, or program subscriber, over a set period of time.

In the development of this monitoring system we have presented descriptive data on all three types of mental health "products". Estimates of the costs of units of service address: (1) the average per diem cost of inpatient psychiatric and substance abuse services and (2) the average cost of an outpatient "stop" for psychiatric or substance abuse services. The units of service on which these estimates are based were derived from specific VA workload data bases (PTF and OPC) and from the workload data in the CDR. Costs were derived entirely from the CDR. Average costs were estimated by dividing total expenditures by total units of service at the VISN and VA medical center

levels.

Since most veterans who come to VA for mental health care suffer from severe mental illnesses (see the First Annual report of the Undersecretary's Special Committee on the Care of Seriously Mentally Ill Veterans, 1995), discrete episodes of care are difficult to define. We use the inpatient episode of care identified through the PTF (and from the Census File for patients remaining in the hospital on last day of the fiscal year) as an inpatient episode of care. Outpatient episodes are not defined.

Capitated costs can be estimated in two ways: as the average annual cost per unique patient who used a particular mental health service during the fiscal year (inpatient or outpatient, general psychiatry or substance abuse service); or as the average annual cost per patient who used any mental health services. Data on cost of non-mental health services per unique user are presented for comparison.

Statistical Methods of Comparison

None of the measures of distribution and efficiency presented is risk adjusted for differences in cost that are attributable to differences in patient characteristics. Unfortunately such data are not available. However, data presented previously indicate that variation in such characteristics account for only a small proportion of the variation in service use.

In comparing VA service providers (i.e., VISNs and VA medical centers) we have relied on the two simple methods of analysis presented previously in this report. First, in identifying outlier values for a given measure we have determined VISNs or VAMCs that differ by one standard deviation in the undesirable direction, from the mean of the entire sample of VISNs or VAMCs. Second, in combining measures to develop overall indicators of efficiency, we have averaged standardized scores (Z-scores) across several measures.

Comparison of VISNs and VAMCs on cost distribution and efficiency measures

Cost measures are presented in a series of ten tables, six at the VISN level (Table 6-1 through 6-6), followed by five at the level of individual VA medical centers (Table 6-7 through 6-11). Summary data for each variable are presented at the bottom of each column, and include the value of the measure for the entire VA system, the mean and standard deviation across VISNs or VAMCs, and the coefficient of variation (the standard deviation divided by the mean), a measure of variability.

Overview of monitor tables.

(1) Tables 6-1 presents basic information on overall VA health care expenditures by VISN. Distribution of resources between mental health and non-mental health services are addressed in Table 6-2. Data on the distribution of resources within mental health are presented in Table 6-3 (i.e. inpatient vs. outpatient; general psychiatry vs. substance abuse). Tables 6-4 and 6-5 address efficiency (i.e. costs per episode, per diem and per capita). Table 6-6 presents summary economic performance indices, by VISN.

(2) Tables 6-7 to 6-11 address most of the economic performance variables in Tables 6-1 to 6-7,

by VAMC. Measures addressing population-based costs are excluded (since medical centers do not have targeted geographic populations) as well as some of the distribution measures.

Concluding comment. *Substantial caution must be exercised in interpreting and using these data*. The accuracy of the CDR has not been demonstrated and the frequency of errors in both workload and cost distribution data is unknown, but should be presumed to be significant. In addition, many important details in the construction of our measures have not been presented in this brief, non-technical summary. Evidence of inefficiency at a particular medical center should be explored thoroughly and carefully to identify data errors and/or variations in program design that are appropriate, or necessary responses to local circumstances. Our intent in the presentation is not to demonstrate a finished product for economic performance assessment, but rather, to initiate a process of system development, dialogue and understanding.

One of the advantages of a large health care system like VA, is that effective and/or efficient treatment approaches developed in one part of the country are likely to be of value elsewhere, if the appropriate information on common problems and their solutions can be shared. Data such as those presented here can vastly expand the possibility of comparing the performance of one part of the system with that of another, and of allowing managers in one area to benefit from the experience of their colleagues elsewhere.

References

National Advisory Mental Health Council (NAMHC). (1993). Health care reform for Americans with severe mental illness: Report of the National Advisory Mental Health Council. American Journal of Psychiatry, 150: 1447-1465.

Rupp A (1991) Underinsurance for severe mental illness. Schizophrenia Bulletin 17: 401-405.

Table 6-1. VA health care expenditures FY 2001: All health care, by VISN (1) (2).

	Total VA Expenditures			VA Expenditures per Veteran				Personnel Cost			Inpatient Treatment	
VISN	All VA Expenditures	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Population	Veteran Used Any VA Service	Exp./Vet. in Gen. Pop.	Exp./ Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
1	$1,044,168,456	$797,092,566	76.3%	1,500,892	194,601	$531	$4,096	8,943	$590,964,075	$66,082	15,017	7.7%
2	$545,161,937	$452,899,935	83.1%	697,421	124,726	$649	$3,631	5,313	$328,718,141	$61,868	8,749	**7.0%**
3	$1,133,030,821	$993,113,319	87.7%	1,595,593	194,968	$622	$5,094	10,470	$732,128,627	$69,925	14,922	7.7%
4	$1,023,059,020	$867,640,880	84.8%	1,819,870	240,426	**$477**	$3,609	9,306	$576,157,705	$61,911	16,088	**6.7%**
5	$622,107,184	$509,328,316	81.9%	857,564	105,977	$594	$4,806	5,594	$370,951,833	$66,316	11,287	10.7%
6	$940,131,205	$804,602,464	85.6%	1,251,189	197,915	$643	$4,065	9,002	$549,446,795	$61,034	20,565	10.4%
7	$1,144,840,819	$944,662,599	82.5%	1,367,528	238,334	$691	$3,964	10,461	$633,637,540	$60,570	20,670	8.7%
8	$1,549,605,478	$1,267,624,499	81.8%	1,634,357	403,201	$776	**$3,144**	14,424	$879,629,372	$60,985	30,112	**7.5%**
9	$917,385,816	$769,475,315	83.9%	1,060,416	202,627	$726	$3,797	8,720	$533,597,168	$61,190	23,088	11.4%
10	$724,985,112	$582,448,769	80.3%	1,151,473	138,413	**$506**	$4,208	7,009	$437,221,741	$62,376	13,103	9.5%
11	$843,372,841	$709,170,228	84.1%	1,651,186	173,344	**$429**	$4,091	7,905	$491,309,616	$62,149	15,694	9.1%
12	$998,831,111	$839,339,865	84.0%	1,362,314	171,217	$616	$4,902	9,502	$622,708,825	$65,536	19,130	11.2%
13	$575,220,620	$468,400,329	81.4%	707,005	126,738	$663	$3,696	5,320	$337,643,233	$63,469	10,533	8.3%
14	$408,660,939	$310,441,038	76.0%	516,075	86,925	$602	$3,571	3,366	$203,863,683	$60,570	6,600	7.6%
15	$764,100,647	$596,833,908	78.1%	1,071,604	176,043	$557	**$3,390**	6,703	$412,018,584	$61,465	16,595	9.4%
16	$1,616,139,647	$1,357,248,474	84.0%	1,887,301	351,795	$719	$3,858	14,399	$901,492,303	$62,610	34,010	9.7%
17	$882,472,565	$749,054,363	84.9%	1,026,699	185,704	$730	$4,034	8,442	$507,327,544	**$60,095**	17,793	9.6%
18	$783,268,910	$626,304,838	80.0%	842,132	203,459	$744	**$3,078**	7,080	$437,382,271	$61,776	17,512	8.6%
19	$541,605,048	$441,109,330	81.4%	731,842	114,717	$603	$3,845	4,373	$283,761,443	$64,890	10,410	9.1%
20	$906,507,926	$687,843,584	75.9%	1,191,422	166,677	$577	$4,127	7,686	$495,176,052	$64,423	16,719	10.0%
21	$987,560,247	$780,704,857	79.1%	1,418,772	185,844	$550	$4,201	7,649	$567,947,855	$74,248	13,229	**7.1%**
22	$1,168,352,049	$997,113,483	85.3%	1,841,007	212,904	$542	$4,683	9,251	$666,630,080	$72,059	17,799	8.4%
Sum	$20,120,568,397	$16,552,452,960	82.3%	27,183,662	4,196,555	$609	$3,944	180,920	$11,559,714,486	$63,894	369,625	8.8%
Avg	$914,571,291	$752,384,225	81.9%	1,235,621	190,753	$616	$3,995	8,224	$525,441,568	$63,888	16,801	8.9%
SD	$295,147,801	$253,112,086	3.2%	397,725	71,717	$89	$516	2,696	$171,949,667	$3,760	6,268	1.3%
CV	0.32	0.34	0.04	0.32	0.38	0.15	0.13	0.33	0.33	0.06	0.37	0.15

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bolded (underlined) values are 1.0 standard deviation below the mean of all VISNs.
(2) In contrast to 1994-1999 data in tables 6-1 to 6-11 were not adjusted this year for differences in local wage rates.

Table 6-2. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VISN (1, 2).

VISN	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value (2)	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs	Total MH Cost per Veteran in Gen. Pop.
1	$797,092,566	$151,299,101	0.960	19.0%	$363,032,589	$76,198,060	21.0%	$433,281,164	$70,291,594	16.22%	11.5%	13.5%	12.2%	$101
2	$452,899,935	$58,451,420	0.982	12.9%	$216,704,491	$23,315,722	10.8%	$236,195,443	$29,789,274	12.61%	**4.7%**	5.0%	**4.7%**	$84
3	$993,113,319	$168,705,203	0.916	17.0%	$559,755,171	$108,056,711	19.3%	$433,599,860	$54,893,120	12.66%	8.8%	28.4%	13.0%	$106
4	$867,640,880	$99,834,488	1.020	11.5%	$462,938,038	$63,989,073	13.8%	$404,609,725	$30,169,042	7.46%	8.7%	15.1%	10.4%	$55
5	$509,328,316	$72,821,196	0.959	14.3%	$293,954,209	$46,939,443	16.0%	$215,724,719	$23,273,857	10.79%	8.8%	8.8%	8.8%	$85
6	$804,602,464	$88,950,734	1.056	11.1%	$438,593,298	$58,826,023	13.4%	$358,908,239	$23,830,275	6.64%	11.2%	9.6%	10.9%	$71
7	$944,662,599	$91,114,963	1.084	9.6%	$467,535,761	$52,232,248	11.2%	$475,950,444	$38,539,118	8.10%	**6.0%**	8.3%	6.6%	$67
8	$1,267,624,499	$108,978,835	0.956	**8.6%**	$569,825,420	$53,576,334	**9.4%**	$686,792,866	$45,856,145	6.68%	11.9%	9.9%	11.5%	$67
9	$769,475,315	$61,324,141	1.046	**8.0%**	$379,479,739	$38,706,772	10.2%	$386,801,523	$21,615,663	**5.59%**	6.8%	5.5%	6.5%	$58
10	$582,448,769	$91,727,721	1.026	15.7%	$312,114,750	$43,524,102	13.9%	$269,790,264	$43,316,968	16.06%	7.8%	14.3%	9.6%	$80
11	$709,170,228	$116,687,076	1.051	16.5%	$354,122,293	$80,388,701	22.7%	$354,029,846	$28,914,941	8.17%	8.0%	5.7%	7.2%	$71
12	$839,339,865	$119,889,360	1.008	14.3%	$442,815,876	$65,870,324	14.9%	$393,755,407	$44,234,844	11.23%	8.6%	8.0%	8.5%	$88
13	$468,400,329	$51,322,923	1.025	11.0%	$237,323,924	$16,850,943	**7.1%**	$228,249,454	$33,186,098	14.54%	8.0%	3.8%	7.0%	$73
14	$310,441,038	$24,123,174	1.015	**7.8%**	$128,144,944	$12,842,169	10.0%	$182,296,095	$10,209,731	**5.60%**	14.2%	**3.0%**	11.2%	$47
15	$596,833,908	$61,884,993	0.989	10.4%	$283,794,509	$38,932,830	13.7%	$309,876,195	$22,413,287	7.23%	9.2%	6.3%	8.4%	$58
16	$1,357,248,474	$130,990,920	1.031	9.7%	$645,204,387	$72,317,043	11.2%	$708,830,251	$53,883,219	7.60%	**6.0%**	8.6%	6.6%	$69
17	$749,054,363	$84,183,750	1.037	11.2%	$411,076,368	$59,625,416	14.5%	$336,176,344	$21,602,341	**6.43%**	8.7%	5.9%	7.8%	$82
18	$626,304,838	$43,562,106	0.988	**7.0%**	$295,353,892	$23,858,569	**8.1%**	$326,905,936	$17,708,381	**5.42%**	**5.7%**	4.3%	**5.4%**	$52
19	$441,109,330	$57,865,961	1.003	13.1%	$230,002,061	$33,701,715	14.7%	$210,283,766	$22,031,625	10.48%	10.5%	7.1%	9.7%	$79
20	$687,843,584	$84,242,053	0.970	12.2%	$343,304,031	$37,657,604	11.0%	$342,335,077	$42,200,964	12.33%	6.8%	4.1%	**5.7%**	$71
21	$780,704,857	$113,605,190	0.866	14.6%	$402,346,192	$59,901,825	14.9%	$374,148,751	$48,311,339	12.91%	12.1%	19.4%	15.3%	$80
22	$997,113,483	$136,657,247	0.932	13.7%	$487,472,689	$66,332,122	13.6%	$508,684,589	$70,058,328	13.77%	13.3%	18.9%	15.1%	$74
Sum	$16,552,452,960	$2,018,222,554		12.2%	$8,324,894,633	$1,133,643,752	13.6%	$8,177,225,959	$796,330,151	9.7%	9.2%	11.7%	9.9%	$74
Avg	$752,384,225	$91,737,389		12.2%	$378,404,301	$51,529,261	13.4%	$371,692,089	$36,196,825	9.9%	9.0%	9.7%	9.2%	$73
SD	$253,112,086	$35,905,665		3.1%	$123,812,186	$22,382,970	3.8%	$134,166,091	$16,041,333	3.5%	2.5%	6.1%	2.9%	$14
CV	0.34	0.39		0.26	0.33	0.43	0.28	0.36	0.44	0.35	0.28	0.63	0.32	0.20

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bolded (underlined) values are 1.0 standard deviation below the mean of all VISNs.
(2) In contrast to 1994-1999 cost data were not adjusted for local wage rates. However, the adjusted values for cost columns in this table can be calculated by multiplying that column by the "Wage adjustment value" column . The same proceedure can be used to obtain a reasonable aproximation of adjusted values for cost data in the other tables in this chapter.
(3) Includes inpatient, outpatient and PRRTP care.

Table 6-3. Distribution of mental health expenditures to inpatient treatment, substance abuse treatment, research and education, FY 2001, by VISN (1, 2).

			Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
									Research and Education as a % of All VA Mental Health Costs		
VISN	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research	Education	Res. & Ed.
1	50.4%	51.5%	$66,178,047	$10,020,014	13.15%	$46,659,851.7	$23,631,742.4	33.6%	2.6%	3.8%	6.4%
2	39.9%	49.2%	$23,250,851	$64,871	0.28%	$20,617,467.9	$9,171,805.6	30.8%	0.5%	1.7%	2.2%
3	64.1%	53.7%	$108,056,711	$0	0.00%	$35,996,406.8	$18,896,712.9	34.4%	2.8%	3.1%	5.9%
4	64.1%	45.0%	$58,371,678	$5,617,395	8.78%	$17,997,780.8	$12,171,261.1	40.3%	2.0%	3.1%	5.1%
5	64.5%	44.7%	$41,544,244	$5,395,200	11.49%	$13,433,603.0	$9,840,253.5	42.3%	1.3%	3.2%	4.5%
6	66.1%	41.7%	$56,782,949	$2,043,074	3.47%	$18,637,370.7	$5,192,903.9	21.8%	1.0%	4.8%	5.8%
7	57.3%	42.9%	$52,232,248	$0	0.00%	$26,905,390.3	$11,633,728.0	30.2%	1.6%	3.1%	4.7%
8	49.2%	56.4%	$53,576,334	$0	0.00%	$33,443,147.1	$12,412,997.9	27.1%	1.6%	7.2%	8.8%
9	63.1%	42.8%	$36,132,040	$2,574,732	6.65%	$16,855,487.2	$4,760,176.0	22.0%	1.1%	5.1%	6.2%
10	47.4%	48.1%	$38,875,888	$4,648,215	10.68%	$23,761,971.9	$19,554,995.7	45.1%	1.5%	2.2%	3.7%
11	68.9%	42.9%	$76,918,658	$3,470,044	4.32%	$20,798,219.9	$8,116,721.0	28.1%	0.7%	2.0%	2.8%
12	54.9%	49.3%	$59,090,508	$6,779,816	10.29%	$31,113,355.5	$13,121,488.3	29.7%	1.0%	3.7%	4.7%
13	32.8%	47.8%	$16,470,893	$380,050	2.26%	$21,227,221.3	$11,958,876.3	36.0%	0.6%	3.7%	4.3%
14	53.2%	54.4%	$11,048,374	$1,793,795	13.97%	$7,194,484.2	$3,015,246.4	29.5%	0.7%	9.5%	10.3%
15	62.9%	38.3%	$38,932,830	$0	0.00%	$15,226,287.6	$7,186,999.5	32.1%	0.8%	3.3%	4.1%
16	55.2%	45.4%	$71,162,052	$1,154,991	1.60%	$36,876,563.2	$17,006,655.3	31.6%	1.3%	2.9%	4.3%
17	70.8%	38.2%	$55,249,763	$4,375,653	7.34%	$14,610,194.4	$6,992,146.1	32.4%	1.2%	4.0%	5.1%
18	54.8%	44.6%	$22,038,966	$1,819,604	7.63%	$13,776,456.0	$3,931,925.4	22.2%	1.1%	4.4%	5.5%
19	58.2%	50.4%	$33,701,715	$0	0.00%	$18,647,781.1	$3,383,843.8	15.4%	1.0%	4.5%	5.5%
20	44.7%	42.6%	$32,694,091	$4,963,514	13.18%	$31,025,735.4	$11,175,228.2	26.5%	1.1%	2.7%	3.8%
21	52.7%	56.3%	$50,416,686	$9,485,139	15.83%	$37,177,163.6	$11,134,175.7	23.0%	7.4%	5.9%	13.3%
22	48.5%	60.9%	$66,332,122	$0	0.00%	$48,940,946.0	$21,117,382.4	30.1%	5.2%	7.5%	12.7%
Sum	56.2%	47.9%	$1,069,057,646	$64,586,106	5.7%	$550,922,886	$245,407,265	30.8%	2.0%	4.0%	6.1%
Avg	55.6%	47.6%	$48,593,529	$2,935,732	6.0%	$25,041,949	$11,154,876	30.2%	1.7%	4.2%	5.9%
SD	9.4%	5.9%	$21,832,167	$3,042,389	5.4%	$10,934,145	$5,761,311	6.9%	1.6%	1.9%	2.8%
CV	0.17	0.12	0.45	1.04	0.90	0.44	0.52	0.23	0.92	0.45	0.48

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.
(2) In contrast to 1994-1999 data in tables 6-1 to 6-11 were not adjusted this year for differences in local wage rates.
(3) Excludes PRRTPs.

Table 6-3B. Expenditures on psychosocial residential rehabilitation treatment programs and mental health domiciliary programs, FY 2001, by VISN (1).

VISN	Total PRRTP general psychiatry costs	Total PRRTP substance abuse costs	Domiciliary substance abuse costs (2)	Domiciliary general psychiatry costs
1	$3,237,853	$1,571,593	$0	$0
2	$3,591,640	$1,754,784	$0	$0
3	$3,827,544	$1,927,828	$3,739,941	$1,753,617
4	$1,797,065	$3,879,308	$9,457,726	$4,223,929
5	$0	$2,607,896	$3,177,365	$2,197,164
6	$0	$6,294,436	$3,411,890	$0
7	$343,596	$0	$200,600	$59,403
8	$4,814,047	$4,732,309	$0	$0
9	$0	$1,001,706	$0	$0
10	$2,916,915	$1,969,735	$7,607,675	$1,365,351
11	$3,109,104	$4,274,329	$0	$0
12	$5,161,389	$4,622,804	$7,233,910	$798,384
13	$1,072,150	$156,617	$0	$0
14	$0	$1,071,275	$1,254,476	$757,863
15	$360,050	$178,815	$0	$0
16	$1,674,514	$3,116,143	$2,488,925	$1,812,703
17	$946,875	$2,009,118	$4,815,801	$0
18	$1,214,389	$780,766	$0	$0
19	$2,132,621	$0	$0	$0
20	$1,439,662	$2,943,824	$6,857,908	$1,930,365
21	$5,196,089	$195,938	$0	$0
22	$0	$266,201	$0	$0
Sum	$42,835,502	$45,355,426	$50,246,218	$14,898,779
Avg	$1,947,068	$2,061,610	$2,283,919	$677,217
SD	$1,732,601	$1,764,354	$3,004,934	$1,081,797
CV	0.89	0.86	1.32	1.60

(1) In contrast to 1994-1999 data were not adjusted this year for differences in local wage rates.
(2) For more information regarding the generation of the values in this column and the next as well additional information on domicilliary workload and expenditures refer to Appendix B.

Table 6-4. Mental health care efficiency, unit costs and inpatient costs per episode, FY 2001, by VISN (1, 2, 3).

	Cost per Unit of Service				Cost per Episode of Inpatient Care		
VISN	Inpt. General Psychiatry (Per Diem)(4)	Inpatient S/A (Per Diem)(4)	O/P General Psychiatry (Per Stop)	O/P Substance Abuse (Per Stop)	General Psychiatry	Substance Abuse	All VA Mental Health
1	$659	$1,303	$130	$89	$12,702	$8,160	$11,174
2	$1,065		$210	$214	$10,189		$7,442
3	$953		$125	$57	$26,569		$23,817
4	$780	$2,565	$99	$58	$14,420	$17,391	$12,500
5	$594	$484	$102	$47	$12,946	$3,890	$9,714
6	$573	$421	$100	$47	$8,504	$4,022	$7,358
7	$550		$100	$73	$10,677		$10,089
8	$1,111		$104	$80	$8,885		$7,872
9	$443	$1,158	$107	$87	$7,294	$3,190	$6,313
10	$736	$1,138	$98	$57	$11,136	$5,318	$8,722
11	$743	$626	$111	$60	$18,620	$6,208	$14,052
12	$685	$944	$99	$37	$14,448	$5,673	$9,761
13	$1,706		$109	$61	$7,463	$13,105	$6,898
14	$1,685	$1,387	$179	$67	$10,706	$19,498	$10,192
15	$671		$145	$44	$7,708		$7,333
16	$710	$835	$98	$62	$9,646	$33,970	$9,141
17	$523	$689	$99	$47	$12,223	$4,787	$9,708
18	$876	$356	$103	$53	$7,945	$3,357	$6,522
19	$855		$134	$64	$13,600		$12,746
20	$803	$719	$116	$64	$8,704	$6,753	$7,218
21	$1,257	$1,622	$185	$57	$15,599	$17,500	$13,857
22	$973		$134	$116	$16,472		$14,950
Sum	$742	$899	$117	$63	$11,940	$6,043	$10,181
Avg	$861	$1,018	$122	$70	$12,112	$10,188	$10,336
SD	$329	$566	$31	$36	$4,411	$8,345	$3,874
CV	0.38	0.56	0.25	0.51	0.36	0.82	0.37

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.
(2) Cost data are from Table 6-3.
(3) Units of service are based on CDR units derived from AMIS and Outpatient Files. Episodes of care are based on data presented in Chapter 5.
(4) PRRTPs excluded.

Table 6-5. Mental health care efficiency: Per capita cost, FY 2001, by VISN (1, 2, 3).

	Per Capita Inpatient Mental Health Treatment Cost (4)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (5)			MH-NonMH Comparison	
VISN	General Psyc.	Substance Abuse	All IP Mental Health (6)	General Psyc.	Substance Abuse	All OP Mental Health	General Psyc.	Substance Abuse	All Mental Health	Total Non-MH Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs
1	$19,255	$11,271	$18,082	$1,291	$3,115	$1,834	$3,190	$4,398	$3,918	$3,383	1.16
2	$15,030		$12,031	$1,083	$2,578	$1,497	$2,465	$3,089	$2,914	$3,209	0.91
3	$40,608		$36,127	$1,236	$3,287	$1,776	$4,962	$3,650	$5,364	$4,293	1.25
4	$20,191	$23,904	$17,652	$528	$1,773	$825	$2,271	$3,060	$2,693	$3,243	0.83
5	$20,256	$5,148	$16,175	$821	$1,904	$1,275	$3,282	$3,181	$3,881	$4,187	0.93
6	$13,042	$4,633	$11,485	$610	$1,171	$743	$2,397	$2,968	$2,696	$3,666	0.74
7	$15,096		$14,271	$694	$1,785	$957	$2,030	$1,780	$2,243	$3,626	0.62
8	$12,922		$11,584	$528	$1,396	$690	$1,438	$1,947	$1,634	$2,903	**0.56**
9	$10,247	$3,798	$9,056	$527	$1,339	$656	$1,626	$2,130	$1,824	$3,538	**0.52**
10	$15,874	$6,707	$12,843	$761	$2,231	$1,275	$2,059	$3,034	$2,677	$3,635	0.74
11	$26,297	$6,686	$20,995	$776	$1,435	$1,001	$3,679	$2,762	$3,969	$3,473	1.14
12	$22,485	$7,393	$15,865	$1,262	$1,916	$1,615	$3,803	$3,518	$4,323	$4,257	1.02
13	$11,106	$14,617	$10,306	$1,156	$2,809	$1,722	$2,098	$2,941	$2,649	$3,334	0.79
14	$14,405	$19,498	$13,322	$700	$1,486	$920	$1,760	$2,887	$2,155	$3,321	0.65
15	$11,653		$11,239	$547	$1,743	$779	$1,918	$1,766	$2,112	$3,075	0.69
16	$13,364	$36,093	$12,687	$611	$1,717	$857	$1,796	$2,136	$2,062	$3,530	**0.58**
17	$18,503	$6,945	$15,399	$544	$1,606	$771	$2,587	$2,909	$2,948	$3,611	0.82
18	$11,148	$3,871	$9,117	$472	$984	$582	$1,260	$1,548	$1,414	$2,895	**0.49**
19	$19,116		$18,346	$941	$1,036	$1,068	$2,730	$1,036	$2,788	$3,399	0.82
20	$11,799	$7,267	$9,822	$895	$1,475	$1,134	$1,871	$2,483	$2,249	$3,719	0.60
21	$23,770	$20,486	$21,633	$1,178	$1,821	$1,462	$2,910	$3,375	$3,401	$3,656	0.93
22	$23,589		$21,138	$1,169	$2,833	$1,575	$2,737	$2,866	$3,057	$4,134	0.74
Sum	$17,405	$7,450	$15,206	$807	$1,937	$1,103	$2,402	$2,761	$2,763	$3,515	0.79
Avg	$17,716	$9,385	$15,417	$833	$1,884	$1,137	$2,494	$2,703	$2,862	$3,549	0.80
SD	$6,795	$9,358	$5,913	$277	$643	$391	$863	$764	$939	$388	0.21
CV	0.38	1.00	0.38	0.33	0.34	0.34	0.35	0.28	0.33	0.11	0.26

(1) In contrast to 1994-1999 data were not adjusted this year for differences in local wage rates.
(2) Bordered values are 1.0 standard deviation above the mean of all VISNs. Bolded (underlined) values are 1.0 standard deviation below the mean of all VISNs.
(3) Cost data are from Table 6-3, capitated data are from Chapter 5 (PRRTP beds are broken down as general psychiatric or substance abuse beds).
(4) Excludes PRRTPs.
(5) Includes PRRTPs.
(6) In some situations although no substance abuse costs were listed, there were some substance abuse workload in the patient treatment file. In these cases, the per episode costs for all inpatient mental health v
be lower than the general psychiatry costs even though there are no substance abuse data presented.

Table 6-6. Summary of economic performance data: Mental health equity, inpatient allocation and efficiency (based on average z-score across measures).

	Sub-domain indices			Summary Measures	
VISN	Equity (1)	Allocation to inpatient care	Inefficiency Index (2)	Overall Economic Perform-ance (3)	Rank on Economic Performance (4)
1	1.77	-0.56	1.38	-0.11	15
2	-0.14	-1.67	0.22	0.27	7
3	1.20	0.90	2.39	-1.12	22
4	-0.45	0.90	-0.02	-0.33	17
5	0.46	0.94	0.89	-0.57	20
6	-0.12	1.12	-0.13	-0.24	16
7	-0.72	0.18	-0.76	0.16	10
8	-0.49	-0.69	-1.21	0.66	1
9	-1.08	0.80	-1.11	0.09	12
10	0.60	-0.87	-0.18	0.46	4
11	0.54	1.41	1.19	-0.81	21
12	0.46	-0.07	1.37	-0.55	19
13	-0.23	-2.42	-0.13	0.62	2
14	-0.67	-0.25	-0.63	0.21	9
15	-0.46	0.77	-0.77	0.08	13
16	-0.71	-0.04	-0.88	0.27	8
17	-0.12	1.62	0.12	-0.49	18
18	-1.44	-0.09	-1.51	0.42	5
19	0.36	0.28	-0.25	0.14	11
20	-0.20	-1.16	-0.68	0.58	3
21	0.74	-0.31	0.62	-0.05	14
22	0.68	-0.75	0.10	0.31	6

(1) Equity index is based on proportion of resources devoted to all mental health, inpatient mental health, outpatient mental health, research and education (unweighted).
(2) Inefficiency index is based on cost per patient for general psychiatry (weight =0.5), substance abuse (weight =0.5), all mental health (weight =2.0), and mental health/non-mental health per capita cost ratio (weight =1.0).
(3) Total economic performance index is based on equity index (weight = 0.75), inpatient allocation (weight = -0.75) and inefficiency (weight =-1.5).
(4) Final economic rank is based on economic performance index.

Table 6-7. VA health care expenditures FY 2001: All health care, by VISN (1) (2).

VISN	VAMC	All VA Expenditures	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Used Any VA Service	Exp./ Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
1	518 BEDFORD	$95,550,943	$69,784,126	73.0%	13,665	$5,107	955	$60,508,923	$63,355	854	6.2%
1	523 BOSTON HCS	$344,915,508	$267,711,813	77.6%	52,748	$5,075	2,946	$204,496,601	$69,414	6,103	11.6%
1	689 CONNECTICUT HCS	$212,810,087	$174,708,135	82.1%	44,284	$3,945	1,709	$121,583,268	$71,135	2,990	6.8%
1	608 MANCHESTER	$57,332,267	$43,041,293	75.1%	17,387	$2,475	510	$31,494,479	$61,718	266	1.5%
1	631 NORTHAMPTON	$62,514,107	$42,960,102	68.7%	12,087	$3,554	608	$35,084,836	$57,702	876	7.2%
1	650 PROVIDENCE	$88,354,714	$66,430,809	75.2%	24,017	$2,766	737	$46,600,188	$63,200	1,830	7.6%
1	402 TOGUS	$107,735,946	$77,721,247	72.1%	26,303	$2,955	869	$52,691,874	$60,628	1,532	5.8%
1	405 WHITE RIVER JCT	$74,954,884	$54,735,040	73.0%	19,777	$2,768	608	$38,503,905	$63,345	1,556	7.9%
2	528 WESTERN NY HCS†	$545,161,937	$452,899,935	83.1%	37,433	$12,099	5,313	$328,718,141	$61,868	3,736	10.0%
3	526 BRONX	$162,849,703	$146,498,773	90.0%	26,167	$5,599	1,507	$108,069,155	$71,705	2,946	11.3%
3	620 HUDSON VALLEY HCS	$134,620,345	$121,965,741	90.6%	28,987	$4,208	1,433	$92,958,733	$64,880	1,136	3.9%
3	561 NEW JERSEY HCS	$274,205,506	$234,613,726	85.6%	55,486	$4,228	2,630	$178,450,008	$67,859	2,997	5.4%
3	630 NEW YORK HARBOR HCS: (combined)†	$379,727,807	$335,979,445	88.5%	57,133	$5,881	3,314	$241,772,187	$72,954	6,395	11.2%
3	632 NORTHPORT	$181,627,460	$154,055,635	84.8%	35,795	$4,304	1,586	$110,878,544	$69,890	2,289	6.4%
4	503 ALTOONIA	$52,057,412	$39,065,534	75.0%	18,670	$2,092	385	$22,364,357	$58,118	821	4.4%
4	529 BUTLER	$47,047,172	$38,346,560	81.5%	17,588	$2,180	484	$28,048,695	$57,928	299	1.7%
4	540 CLARKSBURG	$64,467,085	$54,597,631	84.7%	17,060	$3,200	547	$34,313,842	$62,736	1,763	10.3%
4	542 COATESVILLE	$97,322,960	$81,251,769	83.5%	18,113	$4,486	1,073	$63,485,186	$59,159	866	4.8%
4	562 ERIE	$48,410,693	$38,090,992	78.7%	16,657	$2,287	419	$24,756,094	$59,104	763	4.6%
4	595 LEBANON	$92,856,800	$79,472,562	85.6%	27,851	$2,853	921	$51,491,725	$55,882	1,576	5.7%
4	642 PHILADELPHIA	$183,946,072	$165,545,842	90.0%	42,800	$3,868	1,554	$104,013,340	$66,913	3,247	7.6%
4	646 PITTSBURGH HCS	$259,743,346	$223,366,820	86.0%	48,660	$4,590	2,429	$153,707,440	$63,286	4,807	9.9%
4	693 WILKES BARRE	$111,611,654	$94,522,565	84.7%	31,121	$3,037	950	$58,833,724	$61,928	1,852	6.0%
4	460 WILMINGTON	$65,595,826	$53,380,604	81.4%	18,680	$2,858	544	$35,143,304	$64,658	1,227	6.6%
5	613 MARTINSBURG	$124,643,047	$96,933,314	77.8%	24,657	$3,931	1,237	$75,743,995	$61,252	2,172	8.8%
5	512 MARYLAND HCS	$293,967,809	$242,048,160	82.3%	46,326	$5,225	2,638	$176,679,473	$66,966	5,536	12.0%
5	688 WASHINGTON	$203,496,328	$170,346,842	83.7%	38,841	$4,386	1,719	$118,528,365	$68,962	4,196	10.8%
6	637 ASHEVILLE	$103,119,455	$95,531,907	92.6%	21,859	$4,370	993	$63,017,725	$63,465	2,747	12.6%
6	517 BECKLEY	$46,647,434	$38,466,635	82.5%	13,587	$2,831	457	$25,970,409	$56,833	1,281	9.4%
6	558 DURHAM	$164,222,065	$139,243,748	84.8%	35,925	$3,876	1,438	$89,449,971	$62,186	3,839	10.7%
6	565 FAYETTEVILLE NC	$78,434,297	$62,648,943	79.9%	28,262	$2,217	719	$41,968,791	$58,358	2,189	7.7%
6	590 HAMPTON	$108,959,904	$94,542,766	86.8%	21,090	$4,483	1,071	$66,305,085	$61,897	2,077	9.8%
6	652 RICHMOND	$190,209,284	$167,287,069	87.9%	36,114	$4,632	1,819	$112,691,937	$61,963	4,921	13.6%
6	658 SALEM	$125,525,416	$107,538,667	85.7%	25,899	$4,152	1,259	$75,332,076	$59,824	2,958	11.4%
6	659 SALISBURY	$123,013,350	$99,342,729	80.8%	34,029	$2,919	1,246	$74,710,801	$59,975	1,899	5.6%
7	508 ATLANTA	$214,454,741	$174,582,372	81.4%	47,324	$3,689	1,841	$119,661,745	$64,996	4,617	9.8%

Table 6-7. VA health care expenditures FY 2001: All health care, by VISN (1) (2).

VISN	VAMC	All VA Expenditures	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Used Any VA Service	Exp./ Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
7	509 AUGUSTA	$179,694,227	$158,865,098	88.4%	28,101	$5,653	1,908	$111,641,606	$58,528	3,892	13.9%
7	521 BIRMINGHAM	$165,087,710	$137,104,869	83.0%	39,477	$3,473	1,268	$79,316,488	$62,562	3,509	8.9%
7	619 CENTRAL ALAB. VETS. HCS	$138,377,551	$113,887,494	82.3%	30,258	$3,764	1,527	$86,865,537	$56,904	2,206	7.3%
7	534 CHARLESTON	$124,936,322	$104,631,936	83.7%	32,572	$3,212	1,010	$65,837,257	$65,184	2,806	8.6%
7	544 COLUMBIA SC	$163,643,015	$130,422,016	79.7%	41,213	$3,165	1,301	$76,975,942	$59,174	2,541	6.2%
7	557 DUBLIN	$84,284,357	$61,272,435	72.7%	20,961	$2,923	770	$44,500,512	$57,776	1,351	6.4%
7	679 TUSCALOOSA	$74,362,896	$63,896,380	85.9%	13,654	$4,680	837	$48,838,453	$58,332	750	5.5%
8	516 BAY PINES	$241,777,427	$184,332,805	76.2%	61,460	$2,999	2,396	$145,472,548	$60,724	5,241	8.5%
8	546 MIAMI	$222,922,992	$192,191,263	86.2%	44,389	$4,330	2,071	$129,744,471	$62,662	3,697	8.3%
8	573 NO. FL.. SO. GA. VETERANS HCS	$327,720,476	$272,136,909	83.0%	83,990	$3,240	2,750	$167,919,313	$61,063	6,314	7.5%
8	672 SAN JUAN	$252,819,587	$214,517,419	84.8%	62,791	$3,416	2,620	$156,239,652	$59,632	6,342	10.1%
8	673 TAMPA	$347,350,016	$283,543,338	81.6%	101,946	$2,781	3,202	$193,369,233	$60,386	6,352	6.2%
8	548 W PALM BEACH	$157,014,981	$120,902,765	77.0%	59,957	$2,016	1,385	$86,884,155	$62,725	2,934	4.9%
9	581 HUNTINGTON	$81,111,204	$64,657,536	79.7%	24,025	$2,691	704	$45,305,777	$64,322	2,214	9.2%
9	596 LEXINGTON	$135,126,140	$114,826,625	85.0%	25,635	$4,479	1,305	$79,677,740	$61,039	3,547	13.8%
9	603 LOUISVILLE	$124,514,387	$102,687,538	82.5%	37,409	$2,745	1,112	$71,410,593	$64,207	3,064	8.2%
9	614 MEMPHIS	$176,546,174	$152,974,869	86.6%	34,932	$4,379	1,739	$105,534,342	$60,671	4,898	14.0%
9	621 MOUNTAIN HOME	$125,601,575	$106,480,424	84.8%	25,213	$4,223	1,310	$75,747,590	$57,820	3,442	13.7%
9	626 NASHVILLE	$274,486,336	$227,848,323	83.0%	59,354	$3,839	2,549	$155,921,126	$61,172	6,316	10.6%
10	538 CHILLICOTHE	$89,749,936	$75,554,406	84.2%	16,008	$4,720	1,115	$63,070,554	$56,543	2,436	15.2%
10	539 CINCINNATI	$137,780,558	$120,407,870	87.4%	23,712	$5,078	1,287	$83,954,337	$65,244	3,379	14.3%
10	541 CLEVELAND	$295,651,062	$235,380,866	79.6%	60,659	$3,880	2,686	$171,101,737	$63,695	4,751	7.8%
10	757 COLUMBUS	$53,608,712	$28,954,121	54.0%	19,982	$1,449	298	$18,970,733	$63,705		0.0%
10	552 DAYTON	$148,194,844	$122,151,506	82.4%	29,498	$4,141	1,623	$100,124,380	$61,686	3,164	10.7%
11	553 ALLEN PARK	$147,402,284	$124,137,871	84.2%	29,176	$4,255	1,400	$93,630,795	$66,880	3,069	10.5%
11	506 ANN ARBOR	$153,217,445	$136,435,588	89.0%	29,800	$4,578	1,257	$85,180,783	$67,751	3,013	10.1%
11	515 BATTLE CREEK	$107,346,523	$82,496,853	76.9%	21,723	$3,798	1,104	$64,874,907	$58,776	2,102	9.7%
11	550 DANVILLE, IL	$99,972,501	$85,802,352	85.8%	27,258	$3,148	1,159	$63,418,836	$54,729	2,271	8.3%
11	583 INDIANAPOLIS	$182,252,789	$146,263,810	80.3%	40,071	$3,650	1,457	$93,194,472	$63,972	4,032	10.1%
11	610 NORTHERN INDIANA HCS	$97,569,795	$86,684,403	88.8%	24,752	$3,502	1,027	$59,014,053	$57,451	1,616	6.5%
11	655 SAGINAW	$55,611,504	$47,349,350	85.1%	18,582	$2,548	502	$31,995,769	$63,785	962	5.2%
12	537 CHICAGO HCS	$230,770,566	$208,340,875	90.3%	39,562	$5,266	2,085	$147,226,515	$70,623	6,196	15.7%
12	578 HINES	$251,870,097	$205,649,797	81.6%	38,257	$5,375	2,391	$160,712,302	$67,210	5,017	13.1%
12	585 IRON MOUNTAIN	$44,866,261	$32,378,789	72.2%	14,082	$2,299	380	$22,145,605	$58,341	902	6.4%
12	607 MADISON	$108,203,297	$82,104,821	75.9%	22,408	$3,664	846	$54,254,335	$64,102	2,260	10.1%
12	695 MILWAUKEE	$188,188,956	$163,399,532	86.8%	40,315	$4,053	1,879	$119,650,703	$63,670	3,835	9.5%
12	556 NORTH CHICAGO	$116,724,589	$96,164,767	82.4%	19,193	$5,010	1,189	$78,928,203	$66,357	1,401	7.3%

Table 6-7. VA health care expenditures FY 2001: All health care, by VISN (1) (2).

VISN	VAMC	All VA Expenditures	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Used Any VA Service	Exp./ Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
12	676 TOMAH	$58,207,345	$51,301,283	88.1%	16,819	$3,050	731	$39,791,160	$54,409	845	5.0%
13	568 BLACK HILLS HCS	$88,691,562	$72,732,477	82.0%	18,838	$3,861	917	$53,640,844	$58,520	1,804	9.6%
13	437 FARGO	$68,994,442	$46,034,803	66.7%	21,434	$2,148	592	$37,565,514	$63,434	1,466	6.8%
13	618 MINNEAPOLIS	$282,364,685	$236,935,039	83.9%	58,485	$4,051	2,360	$163,525,013	$69,304	5,456	9.3%
13	438 SIOUX FALLS	$65,337,464	$51,500,134	78.8%	20,681	$2,490	601	$35,313,780	$58,782	1,439	7.0%
13	656 ST CLOUD	$69,832,466	$61,197,877	87.6%	16,769	$3,649	851	$47,598,082	$55,952	917	5.5%
14	636 OMAHA	$408,660,939	$310,441,038	76.0%	37,396	$8,301	3,366	$203,863,683	$60,570	2,695	7.2%
15	589 KANSAS CITY	$373,666,818	$291,865,633	78.1%	28,977	$10,072	3,379	$210,698,013	$62,348	3,396	11.7%
15	657 ST LOUIS	$326,388,125	$260,771,898	79.9%	37,768	$6,905	2,835	$171,896,970	$60,626	4,841	12.8%
15	452 WICHITA	$64,045,704	$44,196,377	69.0%	19,969	$2,213	489	$29,423,602	$60,223	1,377	6.9%
16	502 ALEXANDRIA	$88,431,617	$73,916,728	83.6%	23,586	$3,134	909	$52,193,085	$57,446	1,746	7.4%
16	520 BILOXI	$165,935,438	$140,345,446	84.6%	41,027	$3,421	1,545	$92,677,236	$59,993	2,612	6.4%
16	564 FAYETTEVILLE AR	$65,838,862	$56,301,324	85.5%	27,142	$2,074	558	$35,121,703	$62,940	1,935	7.1%
16	580 HOUSTON	$309,618,516	$282,768,010	91.3%	60,724	$4,657	2,641	$185,344,270	$70,184	7,155	11.8%
16	586 JACKSON	$166,247,111	$134,007,338	80.6%	37,850	$3,540	1,468	$91,079,912	$62,041	3,445	9.1%
16	598 LITTLE ROCK	$272,686,936	$230,497,487	84.5%	47,486	$4,854	2,704	$161,310,959	$59,646	6,523	13.7%
16	623 MUSKOGEE	$83,345,929	$56,808,388	68.2%	24,074	$2,360	594	$37,800,569	$63,592	1,633	6.8%
16	629 NEW ORLEANS	$169,911,503	$142,072,533	83.6%	31,362	$4,530	1,550	$96,940,673	$62,556	3,070	9.8%
16	635 OKLAHOMA CITY	$176,838,059	$140,860,080	79.7%	41,819	$3,368	1,428	$85,994,982	$60,242	3,964	9.5%
16	667 SHREVEPORT	$117,285,676	$99,671,140	85.0%	32,463	$3,070	1,002	$63,028,913	$62,889	3,094	9.5%
17	674 CENTRAL TEXAS VETERANS HCS	$265,791,722	$221,379,835	83.3%	53,555	$4,134	2,719	$158,903,597	$58,437	4,423	8.3%
17	549 NORTH TEXAS HCS	$331,549,101	$275,385,342	83.1%	75,398	$3,652	3,122	$189,410,595	$60,660	7,082	9.4%
17	671 SOUTH TEXAS VETERANS HCS	$285,131,742	$252,289,186	88.5%	60,966	$4,138	2,600	$159,013,353	$61,150	6,642	10.9%
18	501 ALBUQUERQUE	$196,200,955	$158,781,710	80.9%	54,729	$2,901	1,693	$107,217,814	$63,331	4,538	8.3%
18	504 AMARILLO	$85,238,006	$68,562,921	80.4%	25,933	$2,644	759	$44,958,869	$59,232	2,003	7.7%
18	519 BIG SPRING	$47,527,871	$39,586,755	83.3%	14,680	$2,697	465	$27,275,199	$58,603	1,214	8.3%
18	756 EL PASO	$46,326,338	$31,418,891	67.8%	18,880	$1,664	318	$19,575,577	$61,564		0.0%
18	644 PHOENIX	$202,621,835	$162,933,131	80.4%	47,877	$3,403	1,857	$119,993,067	$64,623	5,123	10.7%
18	649 PRESCOTT	$54,264,356	$41,176,569	75.9%	15,990	$2,575	586	$32,427,300	$55,352	1,042	6.5%
18	678 TUCSON	$151,089,549	$123,844,861	82.0%	36,143	$3,427	1,402	$85,934,446	$61,291	4,368	12.1%
19	442 CHEYENNE	$40,180,132	$29,176,839	72.6%	11,978	$2,436	342	$20,338,199	$59,517	663	5.5%
19	554 DENVER	$165,012,173	$136,848,506	82.9%	32,072	$4,267	1,291	$90,257,385	$69,926	3,955	12.3%
19	567 FORT LYON	$43,945,044	$33,232,962	75.6%	13,210	$2,516	337	$21,524,200	$63,952		0.0%
19	575 GRAND JUNCTION	$34,496,426	$29,244,685	84.8%	9,114	$3,209	304	$19,460,419	$63,972	977	10.7%
19	436 MONTANA HCS	$69,281,388	$52,132,260	75.2%	20,626	$2,528	512	$32,516,192	$63,482	1,344	6.5%
19	660 SALT LAKE CITY	$150,216,875	$129,977,477	86.5%	29,668	$4,381	1,206	$77,847,871	$64,547	3,276	11.0%
19	666 SHERIDAN	$38,473,010	$30,496,601	79.3%	8,142	$3,746	381	$21,817,176	$57,195	815	10.0%

Table 6-7. VA health care expenditures FY 2001: All health care, by VISN (1) (2).

VISN	VAMC	All VA Expenditures	Clinical Care Expenditures	% Clinical Care of Total Exp.	Veteran Used Any VA Service	Exp./ Treated Vet.	FTEE	Personnel Cost	Personnel Cost/FTEE	Inpatients Treated	Percent Treated as Inpatients
20	463 ANCHORAGE	$84,701,558	$23,514,329	27.8%	10,352	$2,271	375	$26,140,142	$69,759	4	0.0%
20	531 BOISE	$72,204,234	$59,563,199	82.5%	15,104	$3,944	608	$38,468,193	$63,290	1,954	12.9%
20	648 PORTLAND	$237,736,007	$190,496,692	80.1%	39,357	$4,840	2,086	$137,501,430	$65,916	5,524	14.0%
20	663 PUGET SOUND HCS	$304,013,577	$248,512,830	81.7%	55,361	$4,489	2,651	$176,838,844	$66,700	6,338	11.4%
20	653 ROSEBURG	$69,447,885	$59,138,239	85.2%	22,162	$2,668	681	$41,031,785	$60,272	1,714	7.7%
20	668 SPOKANE	$61,797,140	$46,384,242	75.1%	17,235	$2,691	542	$32,352,211	$59,743	1,251	7.3%
20	687 WALLA WALLA	$35,444,020	$26,202,396	73.9%	11,227	$2,334	330	$18,905,396	$57,216	778	6.9%
20	692 WHITE CITY	$41,163,506	$34,031,656	82.7%	9,107	$3,737	414	$23,938,052	$57,848		0.0%
21	570 FRESNO	$83,241,648	$71,335,677	85.7%	19,644	$3,631	761	$50,310,856	$66,074	1,761	9.0%
21	459 HONOLULU	$76,931,701	$36,696,734	47.7%	16,084	$2,282	425	$30,171,026	$71,053	266	1.7%
21	358 MANILA	$3,938,302	$2,752,725	69.9%	3,613	$762	71	$1,204,028	$17,033		0.0%
21	612 NORTHERN CALIFORNIA HCS	$186,759,091	$140,169,379	75.1%	56,279	$2,491	1,337	$98,501,459	$73,648	1,375	2.4%
21	640 PALO ALTO HCS	$340,445,087	$302,340,410	88.8%	45,741	$6,610	2,805	$216,549,559	$77,196	5,175	11.3%
21	654 RENO	$86,085,785	$65,244,430	75.8%	20,451	$3,190	717	$51,498,777	$71,796	1,773	8.7%
21	662 SAN FRANCISCO	$210,158,634	$162,165,503	77.2%	34,661	$4,679	1,533	$119,712,151	$78,107	3,411	9.8%
22	691 GREATER LOS ANGELES HCS	$435,319,611	$388,982,080	89.4%	70,896	$5,487	3,634	$270,143,773	$74,336	5,443	7.7%
22	593 LAS VEGAS	$101,564,801	$77,389,448	76.2%	31,385	$2,466	600	$41,617,270	$69,374	1,757	5.6%
22	605 LOMA LINDA	$178,264,895	$149,565,514	83.9%	42,092	$3,553	1,461	$97,672,736	$66,852	3,875	9.2%
22	600 LONG BEACH	$216,569,814	$186,271,614	86.0%	36,720	$5,073	1,697	$130,787,487	$77,071	3,484	9.5%
22	664 SAN DIEGO	$236,632,928	$194,904,828	82.4%	41,884	$4,653	1,859	$126,408,815	$67,993	3,878	9.3%
Sum		$20,120,568,397	$16,552,452,960	82.3%	4,197,742	$3,943	180,920	$11,559,714,486	$63,894	369,620	8.8%
Avg		$154,773,603	$127,326,561	80.7%	32,290	$3,765	1,392	$88,920,881	$62,687	2,957	8.3%
SD		$100,106,226	$85,295,278	8.1%	16,794	$1,464	905	$59,928,640	$6,266	1,778	3.4%
CV		0.65	0.67	0.10	0.52	0.39	1	0.67	0.10	0.60	0.40

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.
(2) In contrast to 1994-1999 data were not adjusted this year for differences in local wage rates.

Table 6-8. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VISN (1, 2).

VISN	VAMC	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value (2)	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs
1	518 BEDFORD	$69,784,126	$25,050,009	0.998	35.9%	$45,466,520	$15,647,234	34.4%	$24,319,268	$9,038,885	37.2%	28.3%	36.1%	33.3%
1	523 BOSTON HCS	$267,711,813	$49,279,948	0.886	18.4%	$129,975,742	$27,483,652	21.1%	$137,736,071	$18,734,607	13.6%	15.1%	16.6%	15.5%
1	689 CONNECTICUT HCS	$174,708,135	$31,364,910	0.918	18.0%	$63,792,578	$6,834,489	10.7%	$109,829,242	$23,676,386	21.6%	4.5%	6.6%	5.5%
1	608 MANCHESTER	$43,041,293	$1,836,757	1.012	4.3%	$0	$0	**0.0%**	$26,795,218	$1,836,757	6.9%	0.0%	0.0%	0.0%
1	631 NORTHAMPTON	$42,960,102	$20,016,874	1.077	46.6%	$23,055,037	$14,663,054	63.6%	$19,905,066	$4,823,989	24.2%	30.9%		30.9%
1	650 PROVIDENCE	$66,430,809	$7,585,646	0.998	11.4%	$23,878,054	$3,461,185	14.5%	$42,552,754	$4,124,461	9.7%	0.5%	12.8%	3.4%
1	402 TOGUS	$77,721,247	$10,926,429	1.047	14.1%	$37,489,916	$5,502,015	14.7%	$40,231,330	$5,424,414	13.5%	6.6%	0.0%	6.4%
1	405 WHITE RIVER JCT	$54,735,040	$5,238,528	0.989	9.6%	$22,242,830	$2,606,432	11.7%	$31,912,214	$2,632,096	8.2%	12.1%	6.9%	10.0%
2	528 WESTERN NY HCS	$452,899,935	$58,451,420	0.981	12.9%	$216,704,491	$23,315,722	10.8%	$236,195,443	$29,789,274	12.6%	4.7%	5.0%	4.7%
3	526 BRONX	$146,498,773	$15,306,037	0.893	10.4%	$86,924,045	$8,685,594	10.0%	$59,298,284	$6,620,443	11.2%	7.8%	32.8%	17.8%
3	620 HUDSON VALLEY HCS	$121,965,741	$35,556,904	0.997	29.2%	$78,074,616	$28,320,993	36.3%	$43,891,125	$7,235,911	16.5%	40.5%	104.9%	48.0%
3	561 NEW JERSEY HCS	$234,613,726	$44,619,627	0.902	19.0%	$128,942,587	$27,483,675	21.3%	$105,671,139	$12,646,718	12.0%	8.8%	17.2%	10.5%
3	630 NEW YORK HARBOR HCS	$335,979,445	$44,748,052	0.868	13.3%	$183,632,382	$25,552,864	13.9%	$152,347,063	$19,195,188	12.6%	8.4%	25.3%	11.0%
3	632 NORTHPORT	$154,055,635	$28,474,582	0.911	18.5%	$81,663,385	$18,013,584	22.1%	$72,392,249	$9,194,859	12.7%	7.3%	31.3%	10.5%
4	503 ALTOONIA	$39,065,534	$815,488	1.042	**2.1%**	$0	$0	**0.0%**	$23,219,277	$815,488	**3.5%**	0.0%		0.0%
4	529 BUTLER	$38,346,560	$2,333,193	1.085	6.1%	$0	$0	**0.0%**	$22,105,016	$2,333,193	10.6%	0.0%		0.0%
4	540 CLARKSBURG	$54,597,631	$7,427,074	1.030	13.6%	$25,158,588	$4,940,572	19.6%	$29,439,043	$1,189,027	4.0%	12.3%	0.0%	9.4%
4	542 COATESVILLE	$81,251,769	$20,655,479	1.063	25.4%	$58,184,933	$15,395,362	26.5%	$23,025,336	$3,993,994	17.3%	55.3%	97.2%	68.6%
4	562 ERIE	$38,090,992	$1,469,454	1.070	3.9%	$0	$0	**0.0%**	$23,071,280	$1,469,454	6.4%	0.0%		0.0%
4	595 LEBANON	$79,472,562	$9,958,015	1.078	12.5%	$38,961,584	$5,798,623	14.9%	$40,510,978	$1,458,352	**3.6%**	4.2%	0.0%	3.9%
4	642 PHILADELPHIA	$165,545,842	$19,488,326	0.967	11.8%	$84,514,495	$8,530,581	10.1%	$81,031,347	$10,957,745	13.5%	4.9%	7.5%	5.9%
4	646 PITTSBURGH HCS	$223,366,820	$28,376,902	0.994	12.7%	$142,171,372	$22,693,651	16.0%	$81,195,449	$5,271,516	6.5%	6.6%	10.8%	7.8%
4	693 WILKES BARRE	$94,522,565	$8,270,233	1.053	8.7%	$43,192,802	$6,630,284	15.4%	$51,329,762	$1,639,949	**3.2%**	3.3%	0.0%	3.3%
4	460 WILMINGTON	$53,380,604	$1,040,324	0.940	**1.9%**	$0	$0	**0.0%**	$29,682,238	$1,040,324	**3.5%**	0.0%		0.0%
5	613 MARTINSBURG	$96,933,314	$8,715,091	1.067	9.0%	$48,957,369	$4,279,350	8.7%	$47,995,035	$4,435,742	9.2%	6.1%	0.8%	5.3%
5	512 MARYLAND HCS	$242,048,160	$50,664,214	0.954	20.9%	$152,032,577	$37,112,246	24.4%	$90,347,872	$10,944,072	12.1%	11.4%	10.6%	11.2%
5	688 WASHINGTON	$170,346,842	$13,441,891	0.903	7.9%	$92,965,029	$5,547,848	6.0%	$77,381,812	$7,894,043	10.2%	5.2%	6.6%	5.6%
6	637 ASHEVILLE	$95,531,907	$6,297,935	1.002	6.6%	$55,657,121	$3,147,241	5.7%	$39,874,786	$1,545,978	3.9%	5.6%	0.0%	4.9%
6	517 BECKLEY	$38,466,635	$1,002,409	1.060	**2.6%**	$0	$0	**0.0%**	$23,346,171	$1,002,409	4.3%	0.0%		0.0%
6	558 DURHAM	$139,243,748	$7,554,604	1.029	5.4%	$76,778,464	$5,278,570	6.9%	$57,134,444	$2,276,034	4.0%	8.2%	10.4%	8.8%
6	565 FAYETTEVILLE NC	$62,648,943	$5,986,250	1.073	9.6%	$26,227,302	$3,348,513	12.8%	$36,421,641	$2,637,737	7.2%	8.2%		8.2%
6	590 HAMPTON	$94,542,766	$13,407,325	1.039	14.2%	$53,532,185	$8,860,511	16.6%	$40,775,688	$4,339,506	10.6%	13.4%	5.2%	13.1%
6	652 RICHMOND	$167,287,069	$8,652,401	1.015	5.2%	$99,598,333	$5,060,809	5.1%	$67,688,736	$3,591,592	5.3%	5.0%	5.2%	5.1%
6	658 SALEM	$107,538,667	$24,585,253	1.089	22.9%	$57,313,296	$18,074,061	31.5%	$48,808,851	$4,544,912	9.3%	37.8%	36.4%	37.6%
6	659 SALISBURY	$99,342,729	$21,464,557	1.083	21.6%	$54,484,806	$15,056,319	27.6%	$44,857,923	$3,892,105	8.7%	22.2%	2.2%	15.0%
7	508 ATLANTA	$174,582,372	$16,915,568	0.997	9.7%	$84,526,321	$9,017,232	10.7%	$90,056,051	$7,554,740	8.4%	11.0%	8.6%	10.3%
7	509 AUGUSTA	$158,865,098	$18,017,219	1.101	11.3%	$83,432,911	$9,488,586	11.4%	$74,799,775	$8,528,634	11.4%	5.9%	5.7%	5.8%
7	521 BIRMINGHAM	$137,104,869	$4,254,071	1.014	**3.1%**	$0	$0	**0.0%**	$74,533,259	$4,254,071	5.7%	0.0%	0.0%	0.0%
7	619 CENTRAL ALAB. VETS. HCS	$113,887,494	$15,136,194	1.121	13.3%	$61,179,936	$11,986,344	19.6%	$52,707,558	$3,149,850	6.0%	7.2%	70.7%	25.7%

Table 6-8. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VISN (1, 2).

VISN	VAMC	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value (2)	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs
7	534 CHARLESTON	$104,631,936	$6,346,866	1.005	6.1%	$43,773,397	$3,073,906	7.0%	$60,858,539	$3,272,960	5.4%	7.3%	8.2%	7.7%
7	544 COLUMBIA SC	$130,422,016	$7,608,997	1.052	5.8%	$60,461,612	$3,450,889	5.7%	$68,847,659	$4,158,108	6.0%	4.7%	7.2%	4.9%
7	557 DUBLIN	$61,272,435	$2,689,748	1.113	4.4%	$0	$0	**0.0%**	$26,479,570	$2,689,748	10.2%	6.4%	0.0%	4.1%
7	679 TUSCALOOSA	$63,896,380	$20,146,299	1.162	31.5%	$36,229,427	$15,215,292	42.0%	$27,668,034	$4,931,006	17.8%	27.1%	32.1%	28.0%
8	516 BAY PINES	$184,332,805	$18,042,110	1.017	9.8%	$83,531,064	$8,406,963	10.1%	$100,629,630	$6,982,143	6.9%	12.7%	8.0%	11.9%
8	546 MIAMI	$192,191,263	$25,900,926	1.014	13.5%	$92,732,753	$13,056,436	14.1%	$93,023,714	$8,435,054	9.1%	20.6%	16.2%	19.5%
8	573 NO. FL.. SO. GA. VETERANS HCS	$272,136,909	$18,476,286	1.001	6.8%	$121,112,361	$5,831,758	4.8%	$151,024,548	$10,160,611	6.7%	4.7%	6.7%	5.0%
8	672 SAN JUAN	$214,517,419	$19,955,963	1.053	9.3%	$105,011,092	$10,015,779	9.5%	$109,469,977	$9,940,184	9.1%	3.4%	4.2%	3.5%
8	673 TAMPA	$283,543,338	$19,567,306	1.031	6.9%	$125,881,503	$10,870,446	8.6%	$156,925,887	$8,696,860	5.5%	13.7%	4.1%	11.0%
8	548 W PALM BEACH	$120,902,765	$7,036,245	0.000	5.8%	$45,183,656	$5,394,953	11.9%	$75,719,109	$1,641,292	**2.2%**	5.5%		5.5%
9	581 HUNTINGTON	$64,657,536	$2,016,288	1.045	**3.1%**	$0	$0	**0.0%**	$42,468,130	$2,016,288	4.7%	0.0%	0.0%	0.0%
9	596 LEXINGTON	$114,826,625	$6,122,628	1.081	5.3%	$57,984,020	$3,561,082	6.1%	$55,033,185	$2,561,546	4.7%	4.2%	2.3%	3.9%
9	603 LOUISVILLE	$102,687,538	$7,566,993	0.984	7.4%	$40,804,523	$4,481,098	11.0%	$61,840,286	$3,085,895	5.0%	5.6%	12.6%	7.5%
9	614 MEMPHIS	$152,974,869	$12,973,134	1.084	8.5%	$86,395,710	$8,357,867	9.7%	$66,579,280	$3,613,561	5.4%	11.3%	7.0%	10.3%
9	621 MOUNTAIN HOME	$106,480,424	$7,702,942	1.116	7.2%	$51,826,827	$3,486,986	6.7%	$54,243,388	$4,215,956	7.8%	4.7%	4.0%	4.7%
9	626 NASHVILLE	$227,848,323	$24,942,155	1.019	10.9%	$120,072,057	$18,819,739	15.7%	$106,637,254	$6,122,416	5.7%	8.7%	2.9%	7.2%
10	538 CHILLICOTHE	$75,554,406	$13,294,070	1.159	17.6%	$47,203,972	$8,276,958	17.5%	$28,350,434	$5,017,112	17.7%	19.1%	83.1%	20.7%
10	539 CINCINNATI	$120,407,870	$15,948,268	1.032	13.2%	$67,812,461	$9,086,238	13.4%	$52,002,897	$5,560,225	10.7%	9.4%	21.5%	14.1%
10	541 CLEVELAND	$235,380,866	$48,699,729	0.994	20.7%	$121,573,913	$21,321,790	17.5%	$113,806,953	$23,793,093	20.9%	7.9%	8.3%	8.0%
10	757 COLUMBUS	$28,954,121	$4,128,618	0.949	14.3%	$0	$0	**0.0%**	$28,970,051	$4,128,618	14.3%	0.0%		0.0%
10	552 DAYTON	$122,151,506	$9,657,037	1.036	7.9%	$75,491,577	$4,839,116	6.4%	$46,659,930	$4,817,920	10.3%	5.4%	4.1%	5.3%
11	553 ALLEN PARK	$124,137,871	$16,647,380	0.939	13.4%	$48,923,421	$7,955,370	16.3%	$75,066,698	$8,692,010	11.6%	3.6%	3.0%	3.5%
11	506 ANN ARBOR	$136,435,588	$10,316,328	0.921	7.6%	$66,398,237	$4,905,172	7.4%	$66,661,945	$5,411,155	8.1%	6.6%	7.1%	6.8%
11	515 BATTLE CREEK	$82,496,853	$35,247,558	1.084	42.7%	$46,906,489	$22,651,414	48.3%	$35,590,364	$5,252,586	14.8%	36.2%	31.5%	36.0%
11	550 DANVILLE, IL	$85,802,352	$8,617,600	1.116	10.0%	$47,333,164	$7,382,073	15.6%	$38,469,189	$1,235,527	**3.2%**	11.3%	5.8%	11.2%
11	583 INDIANAPOLIS	$146,263,810	$8,524,629	0.999	5.8%	$64,956,701	$4,005,023	6.2%	$80,513,115	$4,479,731	5.6%	4.2%	3.4%	3.9%
11	610 NORTHERN INDIANA HCS	$86,684,403	$36,643,658	1.117	42.3%	$55,208,174	$33,489,649	60.7%	$31,476,229	$3,154,009	10.0%	56.1%		56.1%
11	655 SAGINAW	$47,349,350	$689,923	1.061	**1.5%**	$0	$0	**0.0%**	$26,252,307	$689,923	**2.6%**	0.0%		0.0%
12	537 CHICAGO HCS	$208,340,875	$31,686,166	0.978	15.2%	$97,996,891	$15,557,927	15.9%	$109,040,214	$15,098,809	13.8%	8.1%	6.1%	8.0%
12	578 HINES	$205,649,797	$22,724,867	0.951	11.1%	$119,669,834	$10,999,388	9.2%	$85,068,081	$8,637,385	10.2%	6.8%	9.7%	7.6%
12	585 IRON MOUNTAIN	$32,378,789	$1,888,496	1.080	5.8%	$0	$0	**0.0%**	$20,779,824	$1,453,836	7.0%	0.0%		0.0%
12	607 MADISON	$82,104,821	$7,331,732	0.977	8.9%	$36,805,653	$3,458,435	9.4%	$45,192,338	$3,721,508	8.2%	4.0%	6.7%	4.7%
12	695 MILWAUKEE	$163,399,532	$11,628,575	1.030	7.1%	$81,719,856	$4,642,559	5.7%	$79,970,126	$6,986,016	8.7%	4.0%	2.9%	3.6%
12	556 NORTH CHICAGO	$96,164,767	$32,394,764	1.027	33.7%	$62,817,114	$24,038,154	38.3%	$33,347,653	$5,155,913	15.5%	27.9%	34.2%	28.8%
12	676 TOMAH	$51,301,283	$12,234,761	1.137	23.8%	$30,773,228	$7,173,862	23.3%	$20,357,171	$3,181,378	15.6%	20.4%		20.4%
13	568 BLACK HILLS HCS	$72,732,477	$11,970,484	1.095	16.5%	$34,553,033	$4,399,200	12.7%	$38,179,444	$7,414,667	19.4%	33.0%	0.0%	32.1%
13	437 FARGO	$46,034,803	$4,921,268	1.007	10.7%	$30,554,784	$3,547,935	11.6%	$15,383,307	$1,373,334	8.9%	18.9%	37.7%	20.3%
13	618 MINNEAPOLIS	$236,935,039	$17,653,265	0.935	7.5%	$114,652,833	$2,873,783	2.5%	$116,766,845	$14,779,482	12.7%	5.2%	2.8%	4.5%
13	438 SIOUX FALLS	$51,500,134	$3,991,000	1.044	7.7%	$24,881,571	$2,261,302	9.1%	$26,464,394	$1,729,698	6.5%	7.6%	2.4%	7.5%

Table 6-8. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VISN (1, 2).

VISN	VAMC	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value (2)	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs
13	656 ST CLOUD	$61,197,877	$12,729,789	1.086	20.8%	$29,240,783	$3,768,723	12.9%	$31,455,463	$7,888,917	25.1%	30.0%	100.0%	33.6%
14	636 OMAHA	$310,441,038	$24,123,174	1.015	7.8%	$128,144,944	$12,842,169	10.0%	$182,296,095	$10,209,731	5.6%	14.2%	3.0%	11.2%
15	589 KANSAS CITY	$291,865,633	$39,142,216	0.956	13.4%	$149,172,308	$27,213,641	18.2%	$140,621,121	$11,389,710	8.1%	10.6%	9.9%	10.4%
15	657 ST LOUIS	$260,771,898	$20,519,484	1.043	7.9%	$119,522,554	$11,719,188	9.8%	$140,922,514	$8,800,296	6.2%	7.7%	3.4%	6.2%
15	452 WICHITA	$44,196,377	$2,223,281	1.050	5.0%	$0	$0	**0.0%**	$28,332,560	$2,223,281	7.8%	0.0%	0.4%	0.2%
16	502 ALEXANDRIA	$73,916,728	$8,671,650	1.086	11.7%	$39,087,472	$7,102,272	18.2%	$34,829,255	$1,569,377	4.5%	10.0%	0.0%	9.9%
16	520 BILOXI	$140,345,446	$18,052,182	1.067	12.9%	$68,614,077	$13,611,546	19.8%	$71,830,262	$3,751,405	5.2%	10.8%		10.8%
16	564 FAYETTEVILLE AR	$56,301,324	$5,256,426	1.039	9.3%	$17,370,422	$3,102,431	17.9%	$38,874,487	$2,153,995	5.5%	2.8%		2.8%
16	580 HOUSTON	$282,768,010	$23,021,519	0.979	8.1%	$148,136,484	$10,646,229	7.2%	$133,130,782	$12,375,291	9.3%	6.3%	8.1%	6.8%
16	586 JACKSON	$134,007,338	$13,687,647	1.041	10.2%	$66,328,592	$8,652,116	13.0%	$67,678,745	$3,090,996	4.6%	8.9%	19.8%	11.3%
16	598 LITTLE ROCK	$230,497,487	$26,704,627	1.060	11.6%	$118,300,562	$13,279,505	11.2%	$110,557,458	$12,322,944	11.1%	6.8%	5.6%	6.5%
16	623 MUSKOGEE	$56,808,388	$1,931,440	1.045	**3.4%**	$0	$0	**0.0%**	$42,621,956	$1,931,440	4.5%	0.0%	0.0%	0.0%
16	629 NEW ORLEANS	$142,072,533	$14,328,433	0.942	10.1%	$61,708,892	$4,302,975	7.0%	$79,924,786	$9,160,434	11.5%	3.3%	4.2%	3.5%
16	635 OKLAHOMA CITY	$140,860,080	$12,909,473	1.051	9.2%	$68,425,360	$7,836,950	11.5%	$71,805,991	$4,882,832	6.8%	5.8%	12.9%	7.2%
16	667 SHREVEPORT	$99,671,140	$6,427,523	1.056	6.4%	$42,094,611	$3,783,018	9.0%	$57,576,529	$2,644,505	4.6%	3.5%	16.1%	5.5%
17	674 CENTRAL TEXAS VETERANS HCS	$221,379,835	$39,469,010	1.049	17.8%	$129,291,894	$33,408,790	25.8%	$92,103,177	$5,601,493	6.1%	6.3%	6.1%	6.3%
17	549 NORTH TEXAS HCS	$275,385,342	$23,158,743	1.030	8.4%	$139,822,902	$10,556,549	7.5%	$135,641,365	$10,104,928	7.4%	7.1%	7.1%	7.1%
17	671 SOUTH TEXAS VETERANS HCS	$252,289,186	$21,555,997	1.023	8.5%	$141,155,861	$15,660,077	11.1%	$108,431,802	$5,895,919	5.4%	11.1%	4.8%	9.0%
18	501 ALBUQUERQUE	$158,781,710	$10,568,159	1.004	6.7%	$72,514,817	$5,334,859	7.4%	$82,274,866	$4,018,911	4.9%	6.9%	6.4%	6.8%
18	504 AMARILLO	$68,562,921	$879,908	1.026	**1.3%**	$0	$0	**0.0%**	$37,030,069	$879,908	**2.4%**	0.0%	0.0%	0.0%
18	519 BIG SPRING	$39,586,755	$4,773,113	0.989	12.1%	$17,413,854	$4,389,395	25.2%	$22,172,901	$383,717	**1.7%**	8.0%		8.0%
18	756 EL PASO	$31,418,891	$2,590,024	0.923	8.2%	$0	$0	**0.0%**	$31,418,891	$2,590,024	8.2%	0.0%		0.0%
18	644 PHOENIX	$162,933,131	$14,879,975	0.970	9.1%	$87,753,448	$10,626,283	12.1%	$75,171,046	$4,253,692	5.7%	8.8%	2.1%	7.2%
18	649 PRESCOTT	$41,176,569	$1,580,993	1.076	3.8%	$0	$0	**0.0%**	$21,098,287	$1,580,993	7.5%	0.0%	0.0%	0.0%
18	678 TUCSON	$123,844,861	$8,289,934	1.003	6.7%	$65,364,692	$3,508,031	5.4%	$57,739,876	$4,001,137	6.9%	2.9%	4.6%	3.3%
19	442 CHEYENNE	$29,176,839	$993,937	1.071	**3.4%**	$0	$0	**0.0%**	$19,019,072	$993,937	5.2%	0.0%		0.0%
19	554 DENVER	$136,848,506	$19,555,552	0.946	14.3%	$75,971,279	$11,506,027	15.1%	$60,977,643	$8,049,526	13.2%	8.2%	7.1%	8.0%
19	567 FORT LYON	$33,232,962	$2,995,190	1.167	9.0%	$0	$0	**0.0%**	$17,300,144	$2,995,190	17.3%	0.0%		0.0%
19	575 GRAND JUNCTION	$29,244,685	$3,670,678	1.025	12.6%	$13,279,451	$2,165,141	16.3%	$15,843,055	$1,505,537	9.5%	13.9%		13.9%
19	436 MONTANA HCS	$52,132,260	$3,387,366	1.065	6.5%	$24,657,067	$2,465,476	10.0%	$27,475,193	$921,890	**3.4%**	6.4%		6.4%
19	660 SALT LAKE CITY	$129,977,477	$16,000,314	0.985	12.3%	$71,433,450	$9,619,299	13.5%	$58,185,088	$6,381,015	11.0%	14.0%	7.0%	12.0%
19	666 SHERIDAN	$30,496,601	$11,262,924	1.060	36.9%	$18,902,662	$7,945,773	42.0%	$11,483,571	$1,184,530	10.3%	29.1%		29.1%
20	463 ANCHORAGE	$23,514,329	$4,469,747	0.849	19.0%	$0	$0	**0.0%**	$21,223,501	$3,591,027	16.9%	0.0%		0.0%
20	531 BOISE	$59,563,199	$6,566,532	0.955	11.0%	$28,690,149	$2,970,796	10.4%	$30,873,050	$3,403,020	11.0%	4.3%	0.0%	3.2%
20	648 PORTLAND	$190,496,692	$16,904,974	0.964	8.9%	$89,824,290	$6,085,835	6.8%	$96,664,018	$10,819,140	11.2%	5.5%	2.1%	4.2%
20	663 PUGET SOUND HCS	$248,512,830	$34,432,730	0.947	13.9%	$136,967,598	$16,836,508	12.3%	$111,545,232	$16,964,913	15.2%	6.5%	5.7%	6.2%
20	653 ROSEBURG	$59,138,239	$9,526,046	1.037	16.1%	$30,312,943	$5,807,586	19.2%	$28,825,296	$2,685,063	9.3%	38.6%	0.0%	37.9%
20	668 SPOKANE	$46,384,242	$5,177,188	1.019	11.2%	$18,151,444	$2,544,792	14.0%	$28,232,798	$2,632,396	9.3%	8.4%		8.4%
20	687 WALLA WALLA	$26,202,396	$6,646,015	1.046	25.4%	$10,248,147	$3,412,088	33.3%	$15,954,250	$1,586,586	9.9%	35.2%		35.2%

Table 6-8. VA mental health expenditures as a proportion of all VA health care expenditures, FY 2001, by VISN (1, 2).

VISN	VAMC	All Clinical Costs	All Mental Health Program Costs (3)	Wage Adjustment Value (2)	MH as a % of All VA Costs	All Inpatient Costs	All Mental Health Inpatient Costs (4)	MH as a % of All VA Inpt. Costs	All Outpatient Costs	All Mental Health O/P Costs	MH as a % of All VA O/P Costs	MH Ed. as a % of All VA Ed. Costs	MH Res. as a % of All VA Res. Costs	MH Res. and Ed. as a % of All VA Res. and Ed. Costs
20	692 WHITE CITY	$34,031,656	$518,820	1.093	**1.5%**	$0	$0	**0.0%**	$9,016,933	$518,820	5.8%	0.0%		0.0%
21	570 FRESNO	$71,335,677	$7,235,879	0.975	10.1%	$36,077,140	$4,515,856	12.5%	$35,090,931	$2,720,023	7.8%	17.6%	17.7%	17.6%
21	459 HONOLULU	$36,696,734	$11,975,501	0.818	32.6%	$7,663,531	$2,108,258	27.5%	$29,033,203	$8,959,592	30.9%	2.9%	0.0%	2.4%
21	358 MANILA	$2,752,725	$0		**0.0%**	$0	$0	**0.0%**	$0	$0	**0.0%**	0.0%		0.0%
21	612 NORTHERN CALIFORNIA HCS	$140,169,379	$8,310,144	0.797	5.9%	$0	$0	**0.0%**	$112,867,720	$8,310,144	7.4%	0.0%	0.0%	0.0%
21	640 PALO ALTO HCS	$302,340,410	$63,698,333	0.864	21.1%	$206,623,647	$41,189,545	19.9%	$95,716,763	$18,091,443	18.9%	15.4%	30.1%	22.5%
21	654 RENO	$65,244,430	$5,447,409	0.931	8.3%	$34,458,388	$3,777,304	11.0%	$29,820,362	$1,670,105	5.6%	7.8%	7.3%	7.7%
21	662 SAN FRANCISCO	$162,165,503	$16,937,924	0.821	10.4%	$87,567,197	$8,310,862	9.5%	$68,867,046	$8,560,032	12.4%	13.6%	10.5%	12.0%
22	691 GREATER LOS ANGELES HCS	$388,982,080	$73,910,241	0.927	19.0%	$194,877,825	$29,541,912	15.2%	$194,104,255	$44,368,330	22.9%	18.5%	17.4%	18.1%
22	593 LAS VEGAS	$77,389,448	$8,256,068	0.984	10.7%	$14,363,141	$3,087,488	21.5%	$63,026,307	$5,168,580	8.2%	0.0%	0.0%	0.0%
22	605 LOMA LINDA	$149,565,514	$12,297,228	0.928	8.2%	$72,505,571	$7,559,874	10.4%	$76,078,544	$4,737,354	6.2%	9.0%	5.0%	8.2%
22	600 LONG BEACH	$186,271,614	$16,507,821	0.936	8.9%	$101,290,023	$8,847,107	8.7%	$84,378,422	$7,394,513	8.8%	6.7%	11.8%	8.0%
22	664 SAN DIEGO	$194,904,828	$25,685,295	0.930	13.2%	$103,925,406	$17,295,742	16.6%	$91,097,061	$8,389,552	9.2%	12.4%	27.0%	18.3%
Sum		$16,552,452,960	$2,018,164,832		12.2%	$8,324,894,633	$1,133,643,752	13.6%	$8,177,885,959	$796,330,151	9.7%	9.2%	11.7%	9.9%
Avg		$127,326,561	$15,524,345		12.2%	$60,732,303	$8,720,337	13.0%	$62,880,563	$6,125,617	9.6%	9.9%	12.8%	10.4%
SD		$85,295,278	$13,812,319		8.6%	$49,377,116	$8,726,480	11.5%	$41,728,043	$6,077,649	5.7%	10.7%	20.3%	11.6%
CV		0.67	0.89		0.70	0.81	1.00	0.88	0.66	0.99	0.60	1.08	1.58	1.11

(1) Bolded (underlined) values are 1.0 standard deviation below the mean of all VISNs.
(2) In contrast to 1994-1999 cost data were not adjusted for local wage rates. However, the adjusted values for cost columns in this table can be calculated by multiplying that column by the "Wage adjustment value" column . The same proceedure can be used to obtain a reasonable aproximation of adjusted values for cost data in the other tables in this chapter.
(3) Includes inpatient, outpatient and PRRTP care.
(4) Excludes PRRTPs.

Table 6-9. Distribution of mental health expenditures to inpatient treatment, substance abuse treatment, research and education, FY 2001, by VISN (1, 2).

				Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
										Research and Education as a % of All VA Mental Health Costs		
VISN	VAMC	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research	Education	Res. & Ed.
1	518 BEDFORD	62.5%	63.2%	$15,647,234	$0	0.0%	$5,241,165	$3,797,719	42.0%	5.2%	2.3%	7.5%
1	523 BOSTON HCS	55.8%	51.4%	$19,417,700	$8,065,952	29.3%	$14,524,247	$4,210,360	22.5%	3.0%	7.6%	10.6%
1	689 CONNECTICUT HCS	21.8%	49.9%	$4,880,427	$1,954,062	28.6%	$13,613,675	$10,062,711	42.5%	2.7%	1.9%	4.6%
1	608 MANCHESTER	0.0%		$0	$0		$1,607,356	$229,401	12.5%	0.0%	0.0%	0.0%
1	631 NORTHAMPTON	73.3%	40.8%	$14,663,054	$0	0.0%	$2,482,441	$2,341,548	48.5%	0.0%	1.6%	1.6%
1	650 PROVIDENCE	45.6%	35.1%	$3,461,185	$0	0.0%	$2,703,494	$1,420,967	34.5%	1.8%	0.2%	2.0%
1	402 TOGUS	50.4%	58.9%	$5,502,015	$0	0.0%	$4,282,517	$1,141,897	21.1%	0.0%	0.9%	0.9%
1	405 WHITE RIVER JCT	49.8%	52.8%	$2,606,432	$0	0.0%	$2,204,957	$427,139	16.2%	3.3%	8.5%	11.8%
2	528 WESTERN NY HCS	39.9%	49.2%	$23,250,851	$64,871	0.3%	$20,617,468	$9,171,806	30.8%	0.5%	1.7%	2.2%
3	526 BRONX	56.7%	64.6%	$8,685,594	$0	0.0%	$3,979,845	$2,640,598	39.9%	15.2%	5.5%	20.7%
3	620 HUDSON VALLEY HCS	79.6%	56.8%	$28,320,993	$0	0.0%	$5,839,566	$1,396,345	19.3%	0.5%	1.3%	1.8%
3	561 NEW JERSEY HCS	61.6%	45.3%	$27,483,675	$0	0.0%	$7,828,369	$4,818,350	38.1%	1.2%	2.4%	3.6%
3	630 NEW YORK HARBOR HCS	57.1%	60.5%	$25,552,864	$0	0.0%	$12,428,635	$6,766,554	35.3%	2.4%	4.4%	6.8%
3	632 NORTHPORT	63.3%	46.5%	$18,013,584	$0	0.0%	$5,919,992	$3,274,867	35.6%	2.1%	3.1%	5.2%
4	503 ALTOONIA	0.0%		$0	$0		$815,488	$0	0.0%	0.0%	0.0%	0.0%
4	529 BUTLER	0.0%	100.0%	$0	$0		$1,143,882	$1,189,310	51.0%	0.0%	0.0%	0.0%
4	540 CLARKSBURG	66.5%	41.6%	$4,940,572	$0	0.0%	$1,123,639	$65,389	5.5%	0.0%	5.9%	5.9%
4	542 COATESVILLE	74.5%	47.3%	$15,395,362	$0	0.0%	$3,081,320	$912,674	22.9%	5.0%	6.1%	11.1%
4	562 ERIE	0.0%		$0	$0		$1,004,217	$465,237	31.7%	0.0%	0.0%	0.0%
4	595 LEBANON	58.2%	45.5%	$5,798,623	$0	0.0%	$941,118	$517,233	35.5%	0.0%	0.7%	0.7%
4	642 PHILADELPHIA	43.8%	47.9%	$4,800,575	$3,730,007	43.7%	$4,833,099	$6,124,646	55.9%	2.5%	2.5%	4.9%
4	646 PITTSBURGH HCS	80.0%	43.2%	$22,693,651	$0	0.0%	$2,981,931	$2,289,586	43.4%	1.7%	2.8%	4.5%
4	693 WILKES BARRE	80.2%	44.3%	$4,742,896	$1,887,388	28.5%	$1,391,675	$248,274	15.1%	0.0%	0.9%	0.9%
4	460 WILMINGTON	0.0%		$0	$0		$681,412	$358,912	34.5%	0.0%	0.0%	0.0%
5	613 MARTINSBURG	49.1%	40.9%	$3,174,519	$1,104,830	25.8%	$2,723,154	$1,712,588	38.6%	0.0%	0.9%	0.9%
5	512 MARYLAND HCS	73.3%	42.2%	$32,821,876	$4,290,370	11.6%	$7,088,885	$3,855,186	35.2%	1.3%	3.4%	4.7%
5	688 WASHINGTON	41.3%	64.2%	$5,547,848	$0	0.0%	$3,621,564	$4,272,480	54.1%	2.0%	3.9%	5.9%
6	637 ASHEVILLE	50.0%	47.1%	$3,147,241	$0	0.0%	$1,454,630	$91,348	5.9%	0.0%	2.4%	2.4%
6	517 BECKLEY	0.0%		$0	$0		$962,312	$40,097	4.0%	0.0%	0.0%	0.0%
6	558 DURHAM	69.9%	61.7%	$5,278,570	$0	0.0%	$1,857,472	$418,562	18.4%	7.1%	13.8%	20.9%
6	565 FAYETTEVILLE NC	55.9%	36.7%	$3,348,513	$0	0.0%	$1,766,258	$871,479	33.0%	0.0%	0.7%	0.7%
6	590 HAMPTON	66.1%	40.8%	$8,860,511	$0	0.0%	$2,363,307	$1,976,199	45.5%	0.1%	3.9%	4.0%
6	652 RICHMOND	58.5%	47.1%	$3,017,734	$2,043,074	40.4%	$2,627,824	$963,769	26.8%	1.7%	7.3%	9.0%
6	658 SALEM	73.5%	39.9%	$18,074,061	$0	0.0%	$3,908,409	$636,503	14.0%	0.9%	6.9%	7.8%
6	659 SALISBURY	70.1%	35.3%	$15,056,319	$0	0.0%	$3,697,158	$194,947	5.0%	0.0%	0.8%	0.8%
7	508 ATLANTA	53.3%	53.9%	$9,017,232	$0	0.0%	$5,400,433	$2,154,307	28.5%	2.5%	7.2%	9.7%
7	509 AUGUSTA	52.7%	31.6%	$9,488,586	$0	0.0%	$4,760,856	$3,767,778	44.2%	0.7%	2.2%	2.9%

Table 6-9. Distribution of mental health expenditures to inpatient treatment, substance abuse treatment, research and education, FY 2001, by VISN (1, 2).

				Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
										Research and Education as a % of All VA Mental Health Costs		
VISN	VAMC	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research	Education	Res. & Ed.
7	521 BIRMINGHAM	0.0%		$0	$0		$3,544,473	$709,598	16.7%	0.0%	0.0%	0.0%
7	619 CENTRAL ALAB. VETS. HCS	79.2%	45.8%	$11,986,344	$0	0.0%	$2,747,137	$402,713	12.8%	1.6%	0.4%	2.0%
7	534 CHARLESTON	48.4%	55.9%	$3,073,906	$0	0.0%	$2,532,464	$740,496	22.6%	7.7%	7.7%	15.4%
7	544 COLUMBIA SC	45.4%	54.0%	$3,450,889	$0	0.0%	$3,141,757	$1,016,351	24.4%	0.9%	5.4%	6.3%
7	557 DUBLIN	0.0%	100.0%	$0	$0		$2,019,291	$670,458	24.9%	0.0%	0.5%	0.5%
7	679 TUSCALOOSA	75.5%	35.9%	$15,215,292	$0	0.0%	$2,758,980	$2,172,026	44.0%	0.3%	1.2%	1.5%
8	516 BAY PINES	46.6%	48.4%	$8,406,963	$0	0.0%	$5,378,603	$1,603,540	23.0%	0.4%	2.7%	3.1%
8	546 MIAMI	50.4%	61.5%	$13,056,436	$0	0.0%	$4,974,503	$3,460,552	41.0%	4.7%	17.6%	22.3%
8	573 NO. FL.. SO. GA. VETERANS HCS	31.6%	53.3%	$5,831,758	$0	0.0%	$7,030,699	$3,129,912	30.8%	1.0%	3.2%	4.2%
8	672 SAN JUAN	50.2%	57.5%	$10,015,779	$0	0.0%	$8,192,339	$1,747,845	17.6%	0.4%	2.3%	2.7%
8	673 TAMPA	55.6%	64.8%	$10,870,446	$0	0.0%	$6,830,135	$1,866,725	21.5%	1.0%	8.3%	9.2%
8	548 W PALM BEACH	76.7%	39.8%	$5,394,953	$0	0.0%	$1,036,868	$604,424	36.8%	0.0%	1.3%	1.3%
9	581 HUNTINGTON	0.0%		$0	$0		$1,698,562	$317,726	15.8%	0.0%	0.0%	0.0%
9	596 LEXINGTON	58.2%	47.3%	$3,561,082	$0	0.0%	$2,365,209	$196,338	7.7%	0.7%	6.3%	7.0%
9	603 LOUISVILLE	59.2%	41.8%	$4,481,098	$0	0.0%	$2,675,601	$410,295	13.3%	3.9%	4.7%	8.6%
9	614 MEMPHIS	64.4%	55.4%	$6,575,288	$1,782,579	21.3%	$3,073,872	$539,689	14.9%	1.5%	7.8%	9.3%
9	621 MOUNTAIN HOME	45.3%	40.6%	$3,486,986	$0	0.0%	$2,466,133	$1,749,824	41.5%	0.3%	3.9%	4.2%
9	626 NASHVILLE	75.5%	37.1%	$18,027,586	$792,153	4.2%	$4,576,111	$1,546,305	25.3%	0.5%	4.2%	4.7%
10	538 CHILLICOTHE	62.3%	33.1%	$8,276,958	$0	0.0%	$2,834,582	$2,182,530	43.5%	0.2%	1.9%	2.2%
10	539 CINCINNATI	57.0%	51.6%	$8,455,030	$631,208	6.9%	$2,921,341	$2,638,884	47.5%	5.8%	4.0%	9.8%
10	541 CLEVELAND	43.8%	53.5%	$18,529,048	$2,792,741	13.1%	$11,587,161	$12,205,932	51.3%	0.8%	1.6%	2.4%
10	757 COLUMBUS	0.0%		$0	$0		$3,170,021	$958,597	23.2%	0.0%	0.0%	0.0%
10	552 DAYTON	50.1%	43.4%	$3,614,851	$1,224,265	25.3%	$3,248,867	$1,569,053	32.6%	0.2%	3.5%	3.7%
11	553 ALLEN PARK	47.8%	30.9%	$4,485,326	$3,470,044	43.6%	$6,039,694	$2,652,315	30.5%	0.3%	1.2%	1.4%
11	506 ANN ARBOR	47.5%	61.9%	$4,905,172	$0	0.0%	$3,881,091	$1,530,065	28.3%	6.2%	6.7%	12.9%
11	515 BATTLE CREEK	64.3%	41.1%	$22,651,414	$0	0.0%	$4,629,129	$623,456	11.9%	0.0%	0.9%	1.0%
11	550 DANVILLE, IL	85.7%	32.9%	$7,382,073	$0	0.0%	$476,751	$758,776	61.4%	0.0%	3.7%	3.7%
11	583 INDIANAPOLIS	47.0%	62.1%	$4,005,023	$0	0.0%	$3,031,995	$1,447,736	32.3%	1.7%	4.3%	5.9%
11	610 NORTHERN INDIANA HCS	91.4%	43.9%	$33,489,649	$0	0.0%	$2,252,187	$901,822	28.6%	0.0%	1.3%	1.3%
11	655 SAGINAW	0.0%		$0	$0		$487,373	$202,550	29.4%	0.0%	0.0%	0.0%
12	537 CHICAGO HCS	49.1%	42.3%	$15,557,927	$0	0.0%	$11,434,301	$3,664,507	24.3%	0.2%	4.0%	4.1%
12	578 HINES	48.4%	53.7%	$6,075,831	$4,923,557	44.8%	$4,096,111	$4,541,274	52.6%	2.0%	4.0%	6.0%
12	585 IRON MOUNTAIN	0.0%	100.0%	$0	$0		$1,113,444	$340,392	23.4%	0.0%	0.0%	0.0%
12	607 MADISON	47.2%	47.9%	$3,458,435	$0	0.0%	$2,725,141	$996,367	26.8%	2.3%	3.6%	5.9%
12	695 MILWAUKEE	39.9%	41.9%	$2,786,300	$1,856,259	40.0%	$5,306,855	$1,679,161	24.0%	1.4%	3.6%	4.9%
12	556 NORTH CHICAGO	74.2%	51.6%	$24,038,154	$0	0.0%	$4,290,906	$865,007	16.8%	1.0%	4.9%	5.9%
12	676 TOMAH	58.6%	54.0%	$7,173,862	$0	0.0%	$2,146,597	$1,034,781	32.5%	0.0%	0.5%	0.5%

Table 6-9. Distribution of mental health expenditures to inpatient treatment, substance abuse treatment, research and education, FY 2001, by VISN (1, 2).

				Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
										Research and Education as a % of All VA Mental Health Costs		
VISN	VAMC	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research	Education	Res. & Ed.
13	568 BLACK HILLS HCS	36.8%	45.9%	$4,399,200	$0	0.0%	$2,368,173	$5,046,494	68.1%	0.0%	2.1%	2.1%
13	437 FARGO	72.1%	47.1%	$3,167,885	$380,050	10.7%	$762,290	$611,044	44.5%	1.4%	9.0%	10.4%
13	618 MINNEAPOLIS	16.3%	60.8%	$2,873,783	$0	0.0%	$12,424,139	$2,355,343	15.9%	1.2%	5.2%	6.4%
13	438 SIOUX FALLS	56.7%	40.4%	$2,261,302	$0	0.0%	$1,349,963	$379,735	22.0%	0.1%	5.3%	5.4%
13	656 ST CLOUD	29.6%	44.7%	$3,768,723	$0	0.0%	$4,322,656	$3,566,260	45.2%	0.1%	0.6%	0.7%
14	636 OMAHA	53.2%	54.4%	$11,048,374	$1,793,795	14.0%	$7,194,484	$3,015,246	29.5%	0.7%	9.5%	10.3%
15	589 KANSAS CITY	69.5%	38.9%	$27,213,641	$0	0.0%	$7,161,124	$4,228,586	37.1%	0.9%	3.7%	4.7%
15	657 ST LOUIS	57.1%	36.8%	$11,719,188	$0	0.0%	$6,346,307	$2,453,989	27.9%	0.6%	2.7%	3.3%
15	452 WICHITA	0.0%	100.0%	$0	$0		$1,718,857	$504,424	22.7%	0.1%	0.0%	0.1%
16	502 ALEXANDRIA	81.9%	31.6%	$7,102,272	$0	0.0%	$1,316,493	$252,884	16.1%	0.0%	1.0%	1.0%
16	520 BILOXI	75.4%	45.5%	$13,611,546	$0	0.0%	$3,029,232	$722,173	19.3%	0.0%	1.0%	1.0%
16	564 FAYETTEVILLE AR	59.0%	38.7%	$3,102,431	$0	0.0%	$1,869,487	$284,508	13.2%	0.0%	0.2%	0.2%
16	580 HOUSTON	46.2%	53.2%	$10,336,070	$310,159	2.9%	$8,973,263	$3,402,028	27.5%	2.3%	4.3%	6.7%
16	586 JACKSON	63.2%	44.3%	$7,807,284	$844,832	9.8%	$2,201,940	$889,056	28.8%	2.4%	3.9%	6.4%
16	598 LITTLE ROCK	49.7%	41.4%	$13,279,505	$0	0.0%	$7,000,080	$5,322,864	43.2%	1.2%	3.9%	5.1%
16	623 MUSKOGEE	0.0%		$0	$0		$1,787,756	$143,684	7.4%	0.0%	0.0%	0.0%
16	629 NEW ORLEANS	30.0%	43.8%	$4,302,975	$0	0.0%	$5,712,296	$3,448,137	37.6%	0.9%	2.3%	3.3%
16	635 OKLAHOMA CITY	60.7%	58.5%	$7,836,950	$0	0.0%	$2,861,422	$2,021,410	41.4%	2.3%	4.1%	6.4%
16	667 SHREVEPORT	58.9%	44.7%	$3,783,018	$0	0.0%	$2,124,593	$519,913	19.7%	2.2%	2.4%	4.6%
17	674 CENTRAL TEXAS VETERANS HCS	84.6%	30.1%	$33,408,790	$0	0.0%	$4,723,152	$878,341	15.7%	0.1%	1.0%	1.0%
17	549 NORTH TEXAS HCS	45.6%	54.7%	$10,556,549	$0	0.0%	$5,103,308	$5,001,621	49.5%	2.5%	4.9%	7.4%
17	671 SOUTH TEXAS VETERANS HCS	72.6%	44.3%	$11,284,424	$4,375,653	27.9%	$4,783,735	$1,112,185	18.9%	1.9%	8.4%	10.2%
18	501 ALBUQUERQUE	50.5%	47.8%	$5,334,859	$0	0.0%	$3,275,343	$743,567	18.5%	2.6%	6.6%	9.1%
18	504 AMARILLO	0.0%		$0	$0		$660,408	$219,500	24.9%	0.0%	0.0%	0.0%
18	519 BIG SPRING	92.0%	41.2%	$2,569,792	$1,819,604	41.5%	$371,599	$12,118	3.2%	0.0%	1.0%	1.0%
18	756 EL PASO	0.0%		$0	$0		$2,341,737	$248,287	9.6%	0.0%	0.0%	0.0%
18	644 PHOENIX	71.4%	44.1%	$10,626,283	$0	0.0%	$3,082,341	$1,171,351	27.5%	0.5%	6.3%	6.7%
18	649 PRESCOTT	0.0%		$0	$0		$1,128,836	$452,157	28.6%	0.0%	0.0%	0.0%
18	678 TUCSON	42.3%	45.0%	$3,508,031	$0	0.0%	$2,916,191	$1,084,946	27.1%	1.8%	2.9%	4.7%
19	442 CHEYENNE	0.0%		$0	$0		$712,374	$281,563	28.3%	0.0%	0.0%	0.0%
19	554 DENVER	58.8%	48.2%	$11,506,027	$0	0.0%	$6,899,553	$1,149,973	14.3%	1.4%	5.5%	6.9%
19	567 FORT LYON	0.0%	100.0%	$0	$0		$2,995,190	$0	0.0%	0.0%	0.0%	0.0%
19	575 GRAND JUNCTION	59.0%	45.4%	$2,165,141	$0	0.0%	$1,281,644	$223,893	14.9%	0.0%	0.7%	0.7%
19	436 MONTANA HCS	72.8%	60.9%	$2,465,476	$0	0.0%	$772,091	$149,799	16.2%	0.0%	1.1%	1.1%
19	660 SALT LAKE CITY	60.1%	52.2%	$9,619,299	$0	0.0%	$4,913,548	$1,467,467	23.0%	1.7%	8.7%	10.5%
19	666 SHERIDAN	70.5%	49.4%	$7,945,773	$0	0.0%	$1,073,382	$111,148	9.4%	0.0%	0.7%	0.7%
20	463 ANCHORAGE	0.0%	100.0%	$0	$0		$2,998,366	$592,661	16.5%	0.0%	0.0%	0.0%

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				Inpatient Total Costs (Direct and Indirect) (3)			Outpatient Total Costs (Direct and Indirect)			Research and Education:		
										Research and Education as a % of All VA Mental Health Costs		
VISN	VAMC	Inpatient as a % of All MH Costs	Indirect Costs as a % of All MH	General Psychiatry	Substance Abuse	Inpt. S/A as a % of All MH Costs	General Psychiatry	Substance Abuse	O/P S/A as a % of All MH Costs	Research	Education	Res. & Ed.
20	531 BOISE	45.2%	40.9%	$2,970,796	$0	0.0%	$2,638,188	$764,832	22.5%	0.0%	2.2%	2.2%
20	648 PORTLAND	36.0%	33.9%	$4,558,993	$1,526,841	25.1%	$8,457,061	$2,362,079	21.8%	0.9%	4.0%	4.9%
20	663 PUGET SOUND HCS	48.9%	39.2%	$15,420,453	$1,416,055	8.4%	$10,748,774	$6,216,138	36.6%	2.1%	3.0%	5.2%
20	653 ROSEBURG	61.0%	58.6%	$5,807,586	$0	0.0%	$2,434,818	$250,245	9.3%	0.0%	3.0%	3.0%
20	668 SPOKANE	49.2%	36.4%	$2,544,792	$0	0.0%	$1,910,445	$721,951	27.4%	0.0%	0.6%	0.6%
20	687 WALLA WALLA	51.3%	52.6%	$1,391,471	$2,020,617	59.2%	$1,319,264	$267,322	16.8%	0.0%	1.5%	1.5%
20	692 WHITE CITY	0.0%		$0	$0		$518,820	$0	0.0%	0.0%	0.0%	0.0%
21	570 FRESNO	62.4%	47.5%	$4,515,856	$0	0.0%	$1,176,278	$1,543,745	56.8%	2.3%	8.1%	10.4%
21	459 HONOLULU	17.6%	5.6%	$2,108,258	$0	0.0%	$7,571,970	$1,387,622	15.5%	0.0%	0.5%	0.5%
21	358 MANILA			$0	$0		$0	$0				
21	612 NORTHERN CALIFORNIA HCS	0.0%		$0	$0		$6,183,415	$2,126,729	25.6%	0.0%	0.0%	0.0%
21	640 PALO ALTO HCS	64.7%	56.5%	$31,746,329	$9,443,216	22.9%	$15,089,079	$3,002,364	16.6%	9.8%	5.4%	15.2%
21	654 RENO	69.3%	49.3%	$3,735,381	$41,922	1.1%	$1,123,763	$546,343	32.7%	1.2%	6.3%	7.5%
21	662 SAN FRANCISCO	49.1%	75.1%	$8,310,862	$0	0.0%	$6,032,659	$2,527,373	29.5%	11.5%	13.6%	25.1%
22	691 GREATER LOS ANGELES HCS	40.0%	64.5%	$29,541,912	$0	0.0%	$29,051,478	$15,316,852	34.5%	4.4%	8.5%	12.9%
22	593 LAS VEGAS	37.4%	21.4%	$3,087,488	$0	0.0%	$4,283,359	$885,221	17.1%	0.0%	0.0%	0.0%
22	605 LOMA LINDA	61.5%	57.9%	$7,559,874	$0	0.0%	$3,769,691	$967,663	20.4%	0.7%	5.6%	6.4%
22	600 LONG BEACH	53.6%	63.0%	$8,847,107	$0	0.0%	$4,538,103	$2,856,410	38.6%	4.2%	6.7%	10.8%
22	664 SAN DIEGO	67.3%	62.1%	$17,295,742	$0	0.0%	$7,298,316	$1,091,237	13.0%	12.1%	8.1%	20.2%
Sum		56.2%	47.9%	$1,069,057,646	$64,586,106	5.7%	$550,922,886	$245,407,265	30.8%	2.0%	4.0%	6.1%
Avg		47.5%	50.2%	$8,223,520	$496,816	5.9%	$4,237,868	$1,887,748	27.1%	1.5%	3.3%	4.8%
SD		25.3%	15.5%	$8,277,494	$1,401,995	12.8%	$4,024,459	$2,330,185	13.7%	2.5%	3.2%	5.1%
CV		0.53	0.31	1.01	2.82	2.17	0.95	1.23	0.51	1.69	0.96	1.06

(1) Bordered values are 1.0 standard deviation above the mean of all VISNs.
(2) In contrast to 1994-1999 data were not adjusted this year for differences in local wage rates.
(3) PRRTPs excluded.

Table 6-9B. Expenditures on psychosocial residential rehabilitation treatment programs and mental health domiciliary programs, FY 2001, by Station (1).

VISN			Total PRRTP general psychiatry costs	Total PRRTP substance abuse costs	Domiciliary substance abuse costs	Domiciliary general psychiatry costs
1	518	BEDFORD	$363,891	$0	$0	$0
1	523	BOSTON HCS	$2,019,927	$1,041,762	$0	$0
1	689	CONNECTICUT HCS	$854,035	$0	$0	$0
1	608	MANCHESTER	$0	$0	$0	$0
1	631	NORTHAMPTON	$0	$529,831	$0	$0
1	650	PROVIDENCE	$0	$0	$0	$0
1	402	TOGUS	$0	$0	$0	$0
1	405	WHITE RIVER JCT	$0	$0	$0	$0
2	528	WESTERN NY HCS	$3,591,640	$1,754,784	$0	$0
3	526	BRONX	$0	$0	$0	$0
3	620	HUDSON VALLEY HCS	$0	$0	$0	$0
3	561	NEW JERSEY HCS	$3,827,544	$661,690	$3,890,037	$1,823,995
3	630	NEW YORK HARBOR HCS	$0	$0	$0	$0
3	632	NORTHPORT	$0	$1,266,138	$0	$0
4	503	ALTOONIA	$0	$0	$0	$0
4	529	BUTLER	$0	$0	$1,676,530	$0
4	540	CLARKSBURG	$541,536	$755,939	$0	$0
4	542	COATESVILLE	$334,127	$931,996	$6,583,117	$4,017,140
4	562	ERIE	$0	$0	$0	$0
4	595	LEBANON	$711,200	$1,989,840	$0	$0
4	642	PHILADELPHIA	$0	$0	$0	$0
4	646	PITTSBURGH HCS	$210,201	$201,533	$936,521	$0
4	693	WILKES BARRE	$0	$0	$0	$0
4	460	WILMINGTON	$0	$0	$0	$0
5	613	MARTINSBURG	$0	$0	$2,986,758	$2,065,358
5	512	MARYLAND HCS	$0	$2,607,896	$0	$0
5	688	WASHINGTON	$0	$0	$0	$0
6	637	ASHEVILLE	$0	$1,604,715	$0	$0
6	517	BECKLEY	$0	$0	$0	$0
6	558	DURHAM	$0	$0	$0	$0
6	565	FAYETTEVILLE NC	$0	$0	$0	$0
6	590	HAMPTON	$0	$207,308	$3,411,890	$0
6	652	RICHMOND	$0	$0	$0	$0
6	658	SALEM	$0	$1,966,280	$0	$0
6	659	SALISBURY	$0	$2,516,133	$0	$0
7	508	ATLANTA	$343,596	$0	$0	$0
7	509	AUGUSTA	$0	$0	$0	$0
7	521	BIRMINGHAM	$0	$0	$0	$0
7	619	CENTRAL ALAB. VETS. HCS	$0	$0	$0	$0
7	534	CHARLESTON	$0	$0	$0	$0
7	544	COLUMBIA SC	$0	$0	$0	$0
7	557	DUBLIN	$0	$0	$172,882	$51,195
7	679	TUSCALOOSA	$0	$0	$0	$0
8	516	BAY PINES	$888,342	$1,764,662	$0	$0
8	546	MIAMI	$3,073,835	$1,335,600	$0	$0
8	573	NO. FL.. SO. GA. VETERANS HCS	$851,870	$1,632,047	$0	$0
8	672	SAN JUAN	$0	$0	$0	$0
8	673	TAMPA	$0	$0	$0	$0
8	548	W PALM BEACH	$0	$0	$0	$0

Table 6-9B. Expenditures on psychosocial residential rehabilitation treatment programs and mental health domiciliary programs, FY 2001, by Station (1).

VISN			Total PRRTP general psychiatry costs	Total PRRTP substance abuse costs	Domiciliary substance abuse costs	Domiciliary general psychiatry costs
9	581	HUNTINGTON	$0	$0	$0	$0
9	596	LEXINGTON	$0	$0	$0	$0
9	603	LOUISVILLE	$0	$0	$0	$0
9	614	MEMPHIS	$0	$1,001,706	$0	$0
9	621	MOUNTAIN HOME	$0	$0	$0	$0
9	626	NASHVILLE	$0	$0	$0	$0
10	538	CHILLICOTHE	$0	$0	$0	$0
10	539	CINCINNATI	$0	$1,301,804	$1,515,021	$0
10	541	CLEVELAND	$2,916,915	$667,932	$5,120,319	$373,618
10	757	COLUMBUS	$0	$0	$0	$0
10	552	DAYTON	$0	$0	$2,263,820	$908,886
11	553	ALLEN PARK	$0	$0	$0	$0
11	506	ANN ARBOR	$0	$0	$0	$0
11	515	BATTLE CREEK	$3,069,229	$4,274,329	$0	$0
11	550	DANVILLE, IL	$0	$0	$0	$0
11	583	INDIANAPOLIS	$39,876	$0	$0	$0
11	610	NORTHERN INDIANA HCS	$0	$0	$0	$0
11	655	SAGINAW	$0	$0	$0	$0
12	537	CHICAGO HCS	$0	$1,029,430	$0	$0
12	578	HINES	$1,242,835	$1,845,260	$0	$0
12	585	IRON MOUNTAIN	$434,660	$0	$0	$0
12	607	MADISON	$0	$151,789	$0	$0
12	695	MILWAUKEE	$0	$0	$2,085,090	$798,661
12	556	NORTH CHICAGO	$2,651,923	$548,774	$5,146,959	$0
12	676	TOMAH	$831,971	$1,047,551	$0	$0
13	568	BLACK HILLS HCS	$0	$156,617	$0	$0
13	437	FARGO	$0	$0	$0	$0
13	618	MINNEAPOLIS	$0	$0	$0	$0
13	438	SIOUX FALLS	$0	$0	$0	$0
13	656	ST CLOUD	$1,072,150	$0	$0	$0
14	636	OMAHA	$0	$1,071,275	$1,254,476	$757,863
15	589	KANSAS CITY	$360,050	$178,815	$0	$0
15	657	ST LOUIS	$0	$0	$0	$0
15	452	WICHITA	$0	$0	$0	$0
16	502	ALEXANDRIA	$0	$0	$0	$0
16	520	BILOXI	$0	$689,231	$0	$0
16	564	FAYETTEVILLE AR	$0	$0	$0	$0
16	580	HOUSTON	$0	$0	$0	$0
16	586	JACKSON	$619,800	$1,324,735	$0	$0
16	598	LITTLE ROCK	$0	$1,102,177	$2,396,623	$1,745,478
16	623	MUSKOGEE	$0	$0	$0	$0
16	629	NEW ORLEANS	$865,024	$0	$0	$0
16	635	OKLAHOMA CITY	$189,691	$0	$0	$0
16	667	SHREVEPORT	$0	$0	$0	$0
17	674	CENTRAL TEXAS VETERANS HCS	$458,728	$0	$2,983,539	$0
17	549	NORTH TEXAS HCS	$488,147	$2,009,118	$1,802,697	$0
17	671	SOUTH TEXAS VETERANS HCS	$0	$0	$0	$0
18	501	ALBUQUERQUE	$1,214,389	$0	$0	$0
18	504	AMARILLO	$0	$0	$0	$0

Table 6-9B. Expenditures on psychosocial residential rehabilitation treatment programs and mental health domiciliary programs, FY 2001, by Station (1).

VISN			Total PRRTP general psychiatry costs	Total PRRTP substance abuse costs	Domiciliary substance abuse costs	Domiciliary general psychiatry costs
18	519	BIG SPRING	$0	$0	$0	$0
18	756	EL PASO	$0	$0	$0	$0
18	644	PHOENIX	$0	$0	$0	$0
18	649	PRESCOTT	$0	$0	$0	$0
18	678	TUCSON	$0	$780,766	$0	$0
19	442	CHEYENNE	$0	$0	$0	$0
19	554	DENVER	$0	$0	$0	$0
19	567	FORT LYON	$0	$0	$0	$0
19	575	GRAND JUNCTION	$0	$0	$0	$0
19	436	MONTANA HCS	$0	$0	$0	$0
19	660	SALT LAKE CITY	$0	$0	$0	$0
19	666	SHERIDAN	$2,132,621	$0	$0	$0
20	463	ANCHORAGE	$878,720	$0	$737,620	$821,797
20	531	BOISE	$0	$192,717	$0	$0
20	648	PORTLAND	$0	$0	$1,151,583	$0
20	663	PUGET SOUND HCS	$290,905	$340,405	$1,265,628	$1,180,221
20	653	ROSEBURG	$0	$1,033,397	$0	$0
20	668	SPOKANE	$0	$0	$0	$0
20	687	WALLA WALLA	$270,036	$1,377,305	$0	$0
20	692	WHITE CITY	$0	$0	$3,831,951	$0
21	570	FRESNO	$0	$0	$0	$0
21	459	HONOLULU	$907,651	$0	$0	$0
21	358	MANILA	$0	$0	$0	$0
21	612	NORTHERN CALIFORNIA HCS	$0	$0	$0	$0
21	640	PALO ALTO HCS	$4,221,407	$195,938	$0	$0
21	654	RENO	$0	$0	$0	$0
21	662	SAN FRANCISCO	$67,030	$0	$0	$0
22	691	GREATER LOS ANGELES HCS	$0	$0	$0	$0
22	593	LAS VEGAS	$0	$0	$0	$0
22	605	LOMA LINDA	$0	$0	$0	$0
22	600	LONG BEACH	$0	$266,201	$0	$0
22	664	SAN DIEGO	$0	$0	$0	$0
Sum			$42,835,502	$45,355,426	$35,274,459	$7,351,571
Avg			$329,504	$348,888	$393,947	$111,879
SD			$814,766	$696,711	$1,125,492	$475,543
CV			2.47	2.00	2.86	4.25

(1) Cost data are not adjusted for HCFA Local Wage Rate Index.
(2) For more information regarding the generation of the values in this column and the next as well additional information on domicilliary workload and expenditures refer to Appendix B.

Table 6-10. Mental health care efficiency, unit costs and inpatient costs per episode, FY 2001, by station (1, 2, 3).

		Cost per Unit of Service				Cost per Episode of Inpatient Care		
VISN		Inpt. General Psychiatry (Per Diem)(4)	Inpatient S/A (Per Diem)(4)	O/P General Psychiatry (Per Stop)	O/P Substance Abuse (Per Stop)	General Psychiatry	Substance Abuse	All VA Mental Health
1	518 BEDFORD	$728		$88	$50	$14,803		$13,477
1	523 BOSTON HCS	$774	$1,236	$147	$63	$13,085	$8,018	$10,225
1	689 CONNECTICUT HCS	$563	$1,680	$184	$144	$7,988	$18,610	$8,969
1	608 MANCHESTER			$110	$131			
1	631 NORTHAMPTON	$398		$110	$86	$17,312		$16,663
1	650 PROVIDENCE	$635		$67	$103	$5,442		$5,442
1	402 TOGUS	$4,727		$142	$158	$25,009	$0	$16,326
1	405 WHITE RIVER JCT	$1,542		$112	$201	$7,342		$7,342
2	528 WESTERN NY HCS	$1,065		$210	$214	$21,569		$12,087
3	526 BRONX	$1,398		$117	$46	$14,123		$14,123
3	620 HUDSON VALLEY HCS	$1,131		$140	$29	$39,665		$39,610
3	561 NEW JERSEY HCS	$914		$105	$62	$28,809	$0	$24,782
3	630 NEW YORK HARBOR HCS	$1,027		$134	$74	$20,200	$0	$17,514
3	632 NORTHPORT	$663		$131	$58	$34,708	$0	$28,190
4	503 ALTOONIA			$107				
4	529 BUTLER			$143	$60			
4	540 CLARKSBURG			$83	$28	$18,714	$0	$11,598
4	542 COATESVILLE	$595		$74	$121	$23,186		$23,186
4	562 ERIE			$98	$246			
4	595 LEBANON	$996		$146	$30	$11,810		$6,635
4	642 PHILADELPHIA	$617	$1,703	$110	$52	$4,810		$8,539
4	646 PITTSBURGH HCS	$821		$116	$59	$17,869		$17,050
4	693 WILKES BARRE	$613		$92	$320	$13,138	$6,168	$8,037
4	460 WILMINGTON			$69	$127			
5	613 MARTINSBURG	$709	$585	$141	$67	$5,629	$1,762	$3,593
5	512 MARYLAND HCS	$561	$463	$114	$41	$20,708	$5,645	$14,379
5	688 WASHINGTON	$803		$72	$47	$5,234		$5,234
6	637 ASHEVILLE	$907		$107	$181	$7,790		$4,902
6	517 BECKLEY			$91	$81			
6	558 DURHAM	$723		$97	$113	$6,005		$6,005
6	565 FAYETTEVILLE NC	$490		$86	$116	$5,744		$5,744
6	590 HAMPTON	$564		$85	$35	$5,000	$0	$4,301
6	652 RICHMOND	$617	$421	$105	$43	$4,559	$7,919	$5,501
6	658 SALEM	$534		$99	$42	$17,931		$14,659
6	659 SALISBURY	$557		$121	$52	$10,998		$8,973
7	508 ATLANTA	$741		$79	$51	$8,250	$0	$6,587
7	509 AUGUSTA	$441		$142	$103	$8,802	$0	$8,729
7	521 BIRMINGHAM			$138	$128			
7	619 CENTRAL ALAB. VETS. HCS	$736		$106	$105	$10,887		$10,887
7	534 CHARLESTON	$714		$90	$92	$6,197		$6,197
7	544 COLUMBIA SC	$963		$79	$76	$6,727		$6,727
7	557 DUBLIN			$88	$39			
7	679 TUSCALOOSA	$410		$113	$69	$24,902		$24,902
8	516 BAY PINES	$998		$99	$52	$7,433		$5,806
8	546 MIAMI	$1,514		$80	$91	$17,478		$12,726

Table 6-10. Mental health care efficiency, unit costs and inpatient costs per episode, FY 2001, by station (1, 2, 3).

		Cost per Unit of Service				Cost per Episode of Inpatient Care		
VISN		Inpt. General Psychiatry (Per Diem)(4)	Inpatient S/A (Per Diem)(4)	O/P General Psychiatry (Per Stop)	O/P Substance Abuse (Per Stop)	General Psychiatry	Substance Abuse	All VA Mental Health
8	573 NO. FL.. SO. GA. VETERANS HC	$753		$110	$84	$4,749		$4,142
8	672 SAN JUAN	$1,227		$173	$111	$13,720		$13,720
8	673 TAMPA	$1,302		$93	$83	$9,900		$9,900
8	548 W PALM BEACH	$777		$51	$61	$4,922		$4,922
9	581 HUNTINGTON			$120	$92			
9	596 LEXINGTON	$661		$112	$30	$6,067		$6,067
9	603 LOUISVILLE	$974		$100	$472	$5,827		$5,827
9	614 MEMPHIS	$534	$1,197	$93	$90	$9,248	$3,383	$5,198
9	621 MOUNTAIN HOME	$531		$105	$96	$4,830	$0	$3,690
9	626 NASHVILLE	$342	$1,079	$118	$79	$8,597	$13,897	$8,737
10	538 CHILLICOTHE	$591		$119	$41	$7,026		$7,026
10	539 CINCINNATI	$1,029	$994	$83	$37	$17,433	$4,541	$9,014
10	541 CLEVELAND	$749	$2,028	$93	$73	$15,850	$9,309	$12,469
10	757 COLUMBUS			$144	$151			
10	552 DAYTON	$615	$591	$87	$37	$5,485	$2,814	$4,423
11	553 ALLEN PARK	$690	$626	$128	$46	$5,758	$6,208	$5,946
11	506 ANN ARBOR	$1,055		$129	$218	$9,732		$9,732
11	515 BATTLE CREEK	$682		$137	$79	$14,291		$8,793
11	550 DANVILLE, IL	$499		$64	$58	$15,411		$15,411
11	583 INDIANAPOLIS	$967		$94	$41	$11,643		$10,430
11	610 NORTHERN INDIANA HCS	$832		$70	$65	$76,113		$76,113
11	655 SAGINAW			$138	$189			
12	537 CHICAGO HCS	$914		$160	$24	$11,258		$9,766
12	578 HINES	$925	$970	$92	$46	$8,667	$7,705	$5,789
12	585 IRON MOUNTAIN			$53	$76			$0
12	607 MADISON	$641		$122	$69	$9,501		$8,625
12	695 MILWAUKEE	$751	$880	$95	$37	$3,765	$3,345	$3,582
12	556 NORTH CHICAGO	$565		$77	$59	$39,864	$0	$27,009
12	676 TOMAH	$653		$51	$49	$23,913		$12,903
13	568 BLACK HILLS HCS	$5,151		$62	$71	$13,494		$9,820
13	437 FARGO	$1,421		$64	$93	$11,777		$13,189
13	618 MINNEAPOLIS	$1,591		$157	$83	$4,270		$4,270
13	438 SIOUX FALLS	$1,977		$114	$54	$11,031	$0	$9,664
13	656 ST CLOUD	$1,040		$81	$42	$5,134		$4,602
14	636 OMAHA	$1,685	$1,387	$179	$67	$28,623	$19,498	$20,916
15	589 KANSAS CITY	$621		$150	$52	$29,709		$27,826
15	657 ST LOUIS	$825		$162	$35	$6,610	$0	$6,165
15	452 WICHITA			$95	$41			
16	502 ALEXANDRIA	$463		$114	$78	$15,274		$15,274
16	520 BILOXI	$564		$61	$30	$13,013		$12,638
16	564 FAYETTEVILLE AR	$1,011		$112	$122	$7,019		$7,019
16	580 HOUSTON	$813	$504	$124	$79	$8,521	$9,399	$8,396
16	586 JACKSON	$1,302	$1,100	$101	$95	$12,532		$9,603
16	598 LITTLE ROCK	$693		$123	$77	$10,432	$0	$10,030
16	623 MUSKOGEE			$90	$69			
16	629 NEW ORLEANS	$1,080		$99	$48	$7,124		$6,356

Table 6-10. Mental health care efficiency, unit costs and inpatient costs per episode, FY 2001, by station (1, 2, 3).

		Cost per Unit of Service				Cost per Episode of Inpatient Care		
VISN		Inpt. General Psychiatry (Per Diem)(4)	Inpatient S/A (Per Diem)(4)	O/P General Psychiatry (Per Stop)	O/P Substance Abuse (Per Stop)	General Psychiatry	Substance Abuse	All VA Mental Health
16	635 OKLAHOMA CITY	$738		$63	$53	$7,421		$7,125
16	667 SHREVEPORT	$720		$91	$61	$5,776		$5,758
17	674 CENTRAL TEXAS VETERANS H	$437		$93	$42	$21,850	$0	$21,212
17	549 NORTH TEXAS HCS	$922		$104	$47	$9,085		$5,784
17	671 SOUTH TEXAS VETERANS H	$635	$689	$101	$57	$6,170	$4,793	$5,711
18	501 ALBUQUERQUE	$725		$102	$36	$8,284		$6,694
18	504 AMARILLO			$102	$71			
18	519 BIG SPRING	$945	$356	$111	$135	$11,321	$7,582	$9,399
18	756 EL PASO			$115	$61			
18	644 PHOENIX	$1,000		$121	$75	$7,723		$7,723
18	649 PRESCOTT			$114	$27			
18	678 TUCSON	$786		$82	$81	$6,657	$0	$3,446
19	442 CHEYENNE			$153	$99			
19	554 DENVER	$706		$127	$41	$11,258		$11,258
19	567 FORT LYON			$133				
19	575 GRAND JUNCTION	$1,078		$125	$105	$8,170		$8,170
19	436 MONTANA HCS	$2,333		$187	$446	$15,126		$15,126
19	660 SALT LAKE CITY	$1,600		$137	$79	$15,540		$15,540
19	666 SHERIDAN	$565		$137	$90	$19,427		$13,819
20	463 ANCHORAGE			$317	$365			$0
20	531 BOISE	$977		$131	$73	$8,095	$0	$5,680
20	648 PORTLAND	$687	$748	$117	$62	$6,161	$6,610	$6,268
20	663 PUGET SOUND HCS	$802	$451	$95	$62	$9,766	$3,364	$8,225
20	653 ROSEBURG	$629		$95	$46	$8,214		$6,453
20	668 SPOKANE	$1,367		$154	$49	$10,179		$10,179
20	687 WALLA WALLA	$1,941	$1,175	$175	$81	$12,314	$24,642	$6,537
20	692 WHITE CITY			$79				
21	570 FRESNO	$1,588		$78	$71	$11,947	$0	$8,602
21	459 HONOLULU	$632		$210	$149	$4,869		$4,303
21	358 MANILA							
21	612 NORTHERN CALIFORNIA HCS			$108	$30			
21	640 PALO ALTO HCS	$1,158	$1,773	$282	$180	$19,205	$23,907	$16,287
21	654 RENO	$1,103	$80	$79	$61	$7,411		$7,495
21	662 SAN FRANCISCO	$2,642		$244	$38	$31,481		$30,221
22	691 GREATER LOS ANGELES HC	$816		$146	$160	$17,605		$17,595
22	593 LAS VEGAS	$1,054		$174	$97	$7,836		$7,836
22	605 LOMA LINDA	$2,015		$88	$26	$12,353		$12,353
22	600 LONG BEACH	$1,415		$101	$178	$13,569		$11,939
22	664 SAN DIEGO	$906		$138	$45	$25,030	$0	$17,108
Sum		$742	$899	$117	$63	$11,940	$6,043	$10,181
Avg		$987	$947	$115	$89	$13,157	$4,978	$11,142
SD		$686	$497	$41	$72	$9,822	$6,646	$9,092
CV		0.70	0.52	0.35	0.82	0.75	1.34	0.82

(1) Bordered values are 1.0 standard deviation above the mean of all VAMCs.
(2) Cost data are from Table 6-9.
(3) Units of service are based on CDR units derived from AMIS and Outpatient Files. Episodes of care are based on data presented in Chapter 5.
(4) PRRTPs excluded.

Table 6-11. Mental health care efficiency: Per capita cost, FY 2001, by station (1, 2).

		Per Capita Inpatient Mental Health Treatment Cost (3)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (4)			MH-Non-MH Comparison		
VISN	VAMC	General Psyc.	Substance Abuse	All IP Mental Health (5)	General Psyc.	Substance Abuse	All OP Mental Health	General Psychiatry	Substance Abuse	All Mental Health	Total Non-MH Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs	Inefficiency Index
1	518 BEDFORD	$20,061		$18,344	$1,307	$4,554	$2,194	$5,115	$4,554	$5,928	$3,493	1.70	1.40
1	523 BOSTON HCS	$20,591	$11,329	$17,384	$1,298	$1,914	$1,587	$3,180	$5,068	$4,108	$4,305	0.95	0.58
1	689 CONNECTICUT HCS	$11,510	$23,830	$13,480	$2,252	$4,676	$3,458	$3,198	$5,556	$4,571	$3,274	1.40	0.89
1	608 MANCHESTER				$732	$433	$754	$732	$433	$754	$2,393	0.32	-0.89
1	631 NORTHAMPTON	$22,983		$22,318	$741	$6,195	$1,429	$4,842	$7,596	$5,618	$1,955	2.87	1.89
1	650 PROVIDENCE	$8,125		$8,125	$625	$1,568	$889	$1,410	$1,568	$1,624	$2,488	0.65	-0.44
1	402 TOGUS	$29,266		$19,863	$957	$1,697	$1,168	$2,180	$1,571	$2,340	$2,576	0.91	-0.12
1	405 WHITE RIVER JCT	$10,102		$10,102	$838	$1,429	$964	$1,787	$1,429	$1,880	$2,535	0.74	-0.33
2	528 WESTERN NY HCS	$32,519		$19,111	$4,306	$11,744	$5,850	$9,432	$14,074	$10,560	$10,741	0.98	3.09
3	526 BRONX	$21,446		$21,446	$1,058	$2,785	$1,594	$3,240	$2,785	$3,580	$5,138	0.70	0.24
3	620 HUDSON VALLEY HCS	$56,984		$56,869	$1,369	$1,645	$1,642	$7,766	$1,645	$7,863	$3,024	2.60	2.22
3	561 NEW JERSEY HCS	$41,896		$37,090	$996	$3,452	$1,527	$4,903	$3,923	$5,307	$3,478	1.53	1.14
3	630 NEW YORK HARBOR HCS	$27,242		$22,979	$1,284	$3,110	$1,819	$3,768	$3,006	$4,090	$5,198	0.79	0.45
3	632 NORTHPORT	$48,424		$39,331	$1,270	$4,746	$1,906	$5,037	$6,553	$5,791	$3,563	1.63	1.44
4	503 ALTOONIA				$583		$583	$583		$583	$2,055	0.28	-0.97
4	529 BUTLER				$801	$3,812	$1,604	$801	$3,812	$1,604	$2,053	0.78	-0.32
4	540 CLARKSBURG	$21,296		$13,036	$359	$108	$346	$2,087	$1,344	$2,127	$2,808	0.76	-0.25
4	542 COATESVILLE	$28,043		$28,043	$776	$1,793	$952	$4,441	$3,624	$4,642	$3,617	1.28	0.84
4	562 ERIE				$627	$1,333	$842	$627	$1,333	$842	$2,211	0.38	-0.80
4	595 LEBANON	$17,055		$8,453	$260	$685	$358	$2,022	$3,321	$2,336	$2,570	0.91	-0.04
4	642 PHILADELPHIA	$6,603	$3,730,007	$11,734	$641	$2,989	$1,350	$1,257	$4,807	$2,377	$3,520	0.68	-0.08
4	646 PITTSBURGH HCS	$23,989		$23,347	$477	$1,381	$751	$3,962	$1,502	$3,898	$4,063	0.96	0.39
4	693 WILKES BARRE	$17,566	$8,658	$12,233	$317	$523	$369	$1,383	$3,291	$1,812	$2,792	0.65	-0.31
4	460 WILMINGTON				$308	$844	$425	$308	$844	$425	$2,840	0.15	-1.03
5	613 MARTINSBURG	$8,267	$2,900	$5,985	$716	$1,733	$1,065	$1,525	$2,543	$2,027	$3,610	0.56	-0.32
5	512 MARYLAND HCS	$30,057	$6,291	$21,678	$1,049	$1,521	$1,365	$5,591	$3,693	$5,941	$4,235	1.40	1.28
5	688 WASHINGTON	$7,716		$7,716	$584	$2,333	$1,196	$1,458	$2,333	$2,016	$4,103	0.49	-0.36
6	637 ASHEVILLE	$9,654		$6,064	$628	$743	$646	$1,906	$13,789	$2,425	$4,105	0.59	0.42
6	517 BECKLEY				$367	$198	$375	$367	$198	$375	$2,772	0.14	-1.08
6	558 DURHAM	$7,998		$7,998	$484	$1,257	$578	$1,789	$1,257	$1,854	$3,716	0.50	-0.43
6	565 FAYETTEVILLE NC	$8,030		$8,030	$419	$1,184	$601	$1,191	$1,184	$1,345	$2,040	0.66	-0.55
6	590 HAMPTON	$9,396		$8,281	$562	$2,347	$983	$2,526	$2,311	$2,890	$3,935	0.73	0.01
6	652 RICHMOND	$6,313	$8,205	$7,377	$629	$977	$767	$1,321	$2,980	$1,815	$4,423	0.41	-0.41
6	658 SALEM	$24,964		$20,703	$966	$1,229	$1,053	$5,118	$5,025	$5,377	$3,301	1.63	1.26
6	659 SALISBURY	$14,312		$12,516	$608	$237	$609	$2,908	$3,294	$3,197	$2,345	1.36	0.39
7	508 ATLANTA	$11,429		$9,145	$686	$1,015	$898	$1,856	$1,008	$1,996	$3,380	0.59	-0.37
7	509 AUGUSTA	$12,259		$12,180	$1,188	$6,463	$2,090	$3,405	$6,408	$4,231	$5,068	0.83	0.66
7	521 BIRMINGHAM				$610	$819	$711	$610	$819	$711	$3,409	0.21	-0.92
7	619 CENTRAL ALAB. VETS. HCS	$16,375		$16,375	$529	$1,122	$599	$2,786	$1,122	$2,832	$3,302	0.86	0.00
7	534 CHARLESTON	$8,026		$8,026	$612	$1,603	$771	$1,337	$1,603	$1,478	$3,039	0.49	-0.54
7	544 COLUMBIA SC	$8,542		$8,542	$508	$946	$630	$1,057	$946	$1,147	$3,035	0.38	-0.72
7	557 DUBLIN				$578	$1,420	$752	$578	$1,420	$752	$2,823	0.27	-0.86
7	679 TUSCALOOSA	$30,492		$30,492	$779	$2,497	$1,324	$4,840	$2,497	$5,178	$3,320	1.56	1.04

Table 6-11. Mental health care efficiency: Per capita cost, FY 2001, by station (1, 2).

		Per Capita Inpatient Mental Health Treatment Cost (3)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (4)			MH-Non-MH Comparison		
VISN	VAMC	General Psyc.	Substance Abuse	All IP Mental Health (5)	General Psyc.	Substance Abuse	All OP Mental Health	General Psychiatry	Substance Abuse	All Mental Health	Total Non-M Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs	Inefficiency Index
8	516 BAY PINES	$10,575		$8,084	$549	$685	$686	$1,494	$1,439	$1,768	$2,725	0.65	-0.41
8	546 MIAMI	$22,550		$17,455	$539	$2,319	$858	$2,279	$3,215	$2,627	$3,840	0.68	-0.04
8	573 NO. FL.. SO. GA. VETERANS HCS	$6,325		$5,803	$563	$1,896	$769	$1,079	$2,884	$1,385	$3,049	0.45	-0.52
8	672 SAN JUAN	$17,727		$17,727	$692	$1,370	$797	$1,535	$1,370	$1,598	$3,125	0.51	-0.50
8	673 TAMPA	$13,760		$13,760	$455	$1,211	$555	$1,174	$1,211	$1,245	$2,622	0.47	-0.64
8	548 W PALM BEACH	$8,716		$8,716	$168	$841	$259	$1,030	$841	$1,097	$1,908	0.58	-0.67
9	581 HUNTINGTON				$452	$605	$515	$452	$605	$515	$2,631	0.20	-1.00
9	596 LEXINGTON	$7,151		$7,151	$758	$610	$777	$1,748	$610	$1,732	$4,278	0.40	-0.53
9	603 LOUISVILLE	$8,392		$8,392	$602	$1,710	$687	$1,557	$1,710	$1,630	$2,571	0.63	-0.43
9	614 MEMPHIS	$12,199	$4,224	$7,571	$576	$719	$651	$1,799	$3,375	$2,292	$4,069	0.56	-0.19
9	621 MOUNTAIN HOME	$6,375		$4,877	$521	$2,721	$854	$1,227	$2,368	$1,512	$3,990	0.38	-0.54
9	626 NASHVILLE	$12,433	$14,669	$12,733	$419	$1,384	$552	$2,041	$2,026	$2,218	$3,467	0.64	-0.23
10	538 CHILLICOTHE	$9,960		$9,960	$667	$2,662	$1,130	$2,408	$2,662	$2,774	$3,935	0.70	-0.02
10	539 CINCINNATI	$22,250	$5,955	$12,099	$602	$1,272	$992	$2,329	$2,195	$2,831	$4,580	0.62	-0.06
10	541 CLEVELAND	$20,984	$10,460	$17,534	$845	$2,800	$1,572	$2,394	$3,575	$3,200	$3,168	1.01	0.25
10	757 COLUMBUS				$690	$991	$844	$690	$991	$844	$1,274	0.66	-0.71
10	552 DAYTON	$7,791	$3,779	$6,548	$727	$1,719	$1,009	$1,495	$2,768	$1,957	$3,870	0.51	-0.34
11	553 ALLEN PARK	$7,641	$6,686	$7,577	$1,132	$1,238	$1,429	$1,922	$2,731	$2,664	$3,801	0.70	-0.07
11	506 ANN ARBOR	$12,022		$12,022	$1,022	$2,134	$1,336	$2,231	$2,134	$2,481	$4,316	0.57	-0.17
11	515 BATTLE CREEK	$19,940		$13,262	$838	$699	$882	$5,090	$5,491	$5,599	$2,239	2.50	1.65
11	550 DANVILLE, IL	$21,032		$21,032	$104	$2,023	$268	$1,697	$2,023	$1,854	$2,863	0.65	-0.34
11	583 INDIANAPOLIS	$14,889		$14,407	$834	$1,443	$1,072	$1,915	$1,443	$2,014	$3,480	0.58	-0.35
11	610 NORTHERN INDIANA HCS	$95,141		$95,141	$785	$1,667	$1,022	$12,059	$1,667	$11,538	$2,043	5.65	4.50
11	655 SAGINAW				$250	$521	$316	$250	$521	$316	$2,530	0.12	-1.09
12	537 CHICAGO HCS	$17,500		$14,691	$1,484	$1,974	$1,764	$3,456	$2,529	$3,669	$4,556	0.81	0.30
12	578 HINES	$11,573	$8,985	$9,337	$1,161	$2,560	$1,876	$3,083	$6,016	$4,758	$4,868	0.98	0.80
12	585 IRON MOUNTAIN			$0	$920	$2,960	$1,201	$1,279	$2,960	$1,559	$2,177	0.72	-0.37
12	607 MADISON	$12,622		$11,763	$1,179	$1,044	$1,285	$2,617	$1,204	$2,508	$3,367	0.75	-0.13
12	695 MILWAUKEE	$5,389	$4,898	$5,621	$862	$1,193	$1,074	$1,297	$2,315	$1,755	$3,819	0.46	-0.45
12	556 NORTH CHICAGO	$56,694		$35,612	$1,430	$1,325	$1,615	$9,946	$2,162	$9,796	$3,385	2.89	2.98
12	676 TOMAH	$27,698		$16,013	$993	$1,710	$1,331	$4,518	$3,442	$4,949	$2,353	2.10	1.20
13	568 BLACK HILLS HCS	$20,180		$14,812	$663	$4,241	$1,997	$1,878	$4,372	$3,198	$3,295	0.97	0.24
13	437 FARGO	$17,311		$19,388	$405	$2,182	$698	$2,051	$3,540	$2,469	$1,935	1.28	0.14
13	618 MINNEAPOLIS	$5,771		$5,771	$1,667	$1,535	$1,841	$2,039	$1,535	$2,191	$3,800	0.58	-0.29
13	438 SIOUX FALLS	$14,496		$12,776	$615	$984	$734	$1,630	$969	$1,683	$2,326	0.72	-0.42
13	656 ST CLOUD	$7,934		$7,097	$1,088	$3,164	$1,960	$2,277	$3,164	$3,124	$2,941	1.06	0.22
14	636 OMAHA	$35,871	$19,498	$25,280	$1,554	$2,582	$2,006	$3,896	$4,983	$4,686	$7,725	0.61	0.65
15	589 KANSAS CITY	$40,557		$38,275	$1,371	$5,571	$2,160	$6,550	$5,807	$7,303	$8,899	0.82	1.59
15	657 ST LOUIS	$9,148		$8,662	$939	$2,141	$1,233	$2,516	$2,055	$2,729	$6,487	0.42	-0.15
15	452 WICHITA				$739	$1,036	$864	$739	$1,036	$864	$2,126	0.41	-0.79
16	502 ALEXANDRIA	$20,234		$20,234	$442	$826	$511	$2,736	$826	$2,739	$2,780	0.99	0.00
16	520 BILOXI	$16,539		$16,108	$292	$514	$352	$1,580	$1,005	$1,671	$3,029	0.55	-0.49
16	564 FAYETTEVILLE AR	$8,431		$8,431	$567	$601	$628	$1,462	$601	$1,499	$1,890	0.79	-0.47

Table 6-11. Mental health care efficiency: Per capita cost, FY 2001, by station (1, 2).

		Per Capita Inpatient Mental Health Treatment Cost (3)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (4)			MH-Non-MH Comparison		
VISN	VAMC	General Psyc.	Substance Abuse	All IP Mental Health (5)	General Psyc.	Substance Abuse	All OP Mental Health	General Psychiatry	Substance Abuse	All Mental Health	Total Non-M Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs	Inefficiency Index
16	580 HOUSTON	$11,549	$10,005	$11,460	$835	$2,042	$1,096	$1,777	$2,222	$2,023	$4,366	0.46	-0.35
16	586 JACKSON	$16,790		$13,250	$412	$694	$536	$1,965	$2,388	$2,362	$3,202	0.74	-0.15
16	598 LITTLE ROCK	$15,586		$14,837	$873	$3,365	$1,502	$2,502	$4,061	$3,222	$4,360	0.74	0.19
16	623 MUSKOGEE				$431	$304	$447	$431	$304	$447	$2,296	0.19	-1.03
16	629 NEW ORLEANS	$10,245		$8,818	$904	$2,425	$1,389	$1,706	$2,425	$2,157	$4,144	0.52	-0.29
16	635 OKLAHOMA CITY	$9,870		$9,488	$498	$1,933	$783	$1,811	$1,933	$2,007	$3,103	0.65	-0.30
16	667 SHREVEPORT	$7,566		$7,536	$486	$988	$588	$1,318	$988	$1,398	$2,899	0.48	-0.60
17	674 CENTRAL TEXAS VETERANS HCS	$30,594		$29,909	$579	$602	$660	$4,591	$602	$4,521	$3,429	1.32	0.67
17	549 NORTH TEXAS HCS	$11,100		$7,973	$493	$2,294	$924	$1,534	$3,216	$2,100	$3,372	0.62	-0.24
17	671 SOUTH TEXAS VETERANS HCS	$10,935	$6,957	$10,136	$552	$1,345	$654	$1,800	$5,110	$2,304	$3,823	0.60	-0.08
18	501 ALBUQUERQUE	$11,327		$9,027	$453	$814	$536	$1,348	$814	$1,393	$2,737	0.51	-0.60
18	504 AMARILLO				$235	$699	$296	$235	$699	$296	$2,620	0.11	-1.09
18	519 BIG SPRING	$13,891	$8,016	$10,973	$266	$229	$272	$1,983	$7,240	$2,867	$2,398	1.20	0.40
18	756 EL PASO				$727	$532	$769	$727	$532	$769	$1,548	0.50	-0.81
18	644 PHOENIX	$11,365		$11,365	$378	$1,182	$503	$1,644	$1,182	$1,722	$3,147	0.55	-0.46
18	649 PRESCOTT				$515	$910	$694	$515	$910	$694	$2,508	0.28	-0.90
18	678 TUCSON	$8,474		$4,702	$615	$1,241	$790	$1,322	$2,037	$1,594	$3,234	0.49	-0.49
19	442 CHEYENNE				$351	$1,188	$476	$351	$1,188	$476	$2,385	0.20	-0.98
19	554 DENVER	$15,021		$15,021	$1,316	$895	$1,426	$3,437	$895	$3,404	$3,748	0.91	0.19
19	567 FORT LYON				$962	$0	$954	$962	$0	$954	$2,351	0.41	-0.81
19	575 GRAND JUNCTION	$11,218		$11,218	$762	$864	$847	$2,036	$864	$2,054	$2,889	0.71	-0.31
19	436 MONTANA HCS	$18,965		$18,965	$308	$2,203	$365	$1,282	$2,203	$1,334	$2,381	0.56	-0.52
19	660 SALT LAKE CITY	$21,812		$21,812	$1,060	$1,267	$1,314	$3,105	$1,267	$3,269	$3,899	0.84	0.13
19	666 SHERIDAN	$26,224		$20,218	$774	$772	$837	$7,515	$772	$7,429	$2,405	3.09	2.22
20	463 ANCHORAGE			$0	$1,727	$1,520	$1,898	$2,233	$1,520	$2,361	$1,874	1.26	0.01
20	531 BOISE	$11,211		$7,559	$988	$890	$1,142	$2,078	$1,115	$2,184	$3,567	0.61	-0.30
20	648 PORTLAND	$7,956	$6,878	$8,213	$947	$2,220	$1,162	$1,453	$3,628	$1,811	$4,643	0.39	-0.38
20	663 PUGET SOUND HCS	$13,024	$3,622	$10,933	$947	$1,955	$1,349	$2,285	$2,505	$2,698	$3,960	0.68	-0.06
20	653 ROSEBURG	$10,735		$8,454	$611	$430	$651	$1,996	$2,206	$2,216	$2,286	0.97	-0.11
20	668 SPOKANE	$13,117		$13,117	$672	$976	$842	$1,561	$976	$1,651	$2,442	0.68	-0.45
20	687 WALLA WALLA	$15,461	$28,866	$8,771	$765	$698	$859	$1,716	$8,811	$3,449	$1,777	1.94	0.88
20	692 WHITE CITY				$206	$0	$199	$206	$0	$199	$3,765	0.05	-1.17
21	570 FRESNO	$17,991		$13,480	$410	$3,400	$908	$1,947	$3,203	$2,372	$3,305	0.72	-0.11
21	459 HONOLULU	$9,898		$7,926	$2,143	$2,500	$2,463	$2,970	$2,500	$3,266	$1,580	2.07	0.62
21	358 MANILA				$0		$0	$0		$0	$763	0.00	-1.26
21	612 NORTHERN CALIFORNIA HCS				$734	$1,035	$943	$734	$1,035	$943	$2,376	0.40	-0.78
21	640 PALO ALTO HCS	$28,370	$26,827	$25,254	$1,870	$2,273	$2,100	$6,075	$9,350	$7,038	$5,347	1.32	1.86
21	654 RENO	$9,753		$9,862	$363	$862	$509	$1,530	$928	$1,637	$2,973	0.55	-0.50
21	662 SAN FRANCISCO	$39,202		$37,436	$1,101	$1,990	$1,479	$2,610	$1,990	$2,908	$4,323	0.67	-0.02
22	691 GREATER LOS ANGELES HCS	$25,314		$25,293	$1,561	$7,443	$2,326	$3,140	$7,443	$3,866	$4,645	0.83	0.61
22	593 LAS VEGAS	$9,648		$9,648	$857	$491	$853	$1,457	$491	$1,351	$2,246	0.60	-0.58
22	605 LOMA LINDA	$15,849		$15,849	$695	$722	$794	$2,047	$722	$2,030	$3,299	0.62	-0.36
22	600 LONG BEACH	$18,864		$16,174	$701	$2,532	$1,108	$2,046	$2,768	$2,451	$4,690	0.52	-0.18

Table 6-11. Mental health care efficiency: Per capita cost, FY 2001, by station (1, 2).

		Per Capita Inpatient Mental Health Treatment Cost (3)			Per Capita Outpatient Mental Health Treatment Cost			Per Capita Mental Health Tx. Costs (Inpt. and O/P) (4)			MH-Non-MH Comparison		
VISN	VAMC	General Psyc.	Substance Abuse	All IP Mental Health (5)	General Psyc.	Substance Abuse	All OP Mental Health	General Psychiatry	Substance Abuse	All Mental Health	Total Non-M. Cost per Treated Vet.	MH/Non-MH Ratio of per Capita Costs	Inefficiency Index
22	664 SAN DIEGO	$33,913		$22,579	$958	$855	$1,039	$3,195	$849	$3,153	$4,122	0.76	0.05
Sum		$17,405	$7,450	$15,206	$807	$1,937	$1,103	$2,402	$2,761	$2,763	$3,515	0.79	
Avg		$17,812	$172,241	$15,232	$787	$1,760	$1,050	$2,370	$2,597	$2,679	$3,337	0.83	
SD		$12,949	$775,601	$11,883	$502	$1,560	$694	$1,937	$2,341	$2,004	$1,311	0.70	
CV		0.73	4.50	0.78	0.64	0.89	0.66	0.82	0.90	0.75	0.39	0.84	

(1) In contrast to 1994-1999 data were not adjusted this year for differences in local wage rates.
(2) Cost data are from Table 6-3, capitated workload data are from Chapter 5.
(3) Excludes PRRTPs.
(4) Includes PRRTPs.
(5) In some situations although no substance abuse costs were listed, there were some substance abuse workload in the patient treatment file. In these cases, the per episode costs for all inpatient mental health will be lower than the general psychiatry costs even though there are no substance abuse data presented.

Chapter 7
Consumer Satisfaction[3]

Consumer satisfaction is increasingly recognized as a central measure of the quality of health care service delivery. Virtually every proposed health care "report card" includes an evaluation of patient satisfaction, along with the evaluation of access to services, the technical quality of care, outcome, and cost (Allen, 1994; Dickey, 1996; NCQA, 1995; Rosenheck, Wilson and Meterko, 1997). Providing "excellence in service as defined by customers" has been identified as major mission goal for the Veterans Health Administration of the Department of Veterans Affairs and in 1994 VA initiated a major program for obtaining systematic consumer feedback.

Consistent with the growing emphasis on consumer participation in the planning and delivery of mental health services, a comprehensive review of patient satisfaction assessment with mental health treatment concluded that satisfaction is now accepted as an important measure of outcome in its own right (Ruggeri, 1994). Studies of patient satisfaction in psychiatry, however, have been limited by: (1) small numbers of patients; (2) use of single, uni-dimensional measures with limited choices; (3) lack of mechanisms for assuring anonymity of responses with treating clinicians; (4) low response rates; and (5) absence of demonstrated reliability and validity (Ruggeri, 1994). This chapter uses survey data on satisfaction obtained by a mail out/mail back survey method from recently discharged VA psychiatric and substance abuse inpatients to examine: (1) the interrelation between 14 different satisfaction subscales and 3 combined scales; (2) individual patient characteristics that are associated with satisfaction and that are thus potential confounders of the evaluation of patient satisfaction in the VISNs; and (3) variation in satisfaction with mental health care across VA's 22 VISNs and across VAMCs.

Sample

The sampling frame included a random sample of VA inpatients discharged home from VA medical centers from General Psychiatry or Substance Abuse Bed Sections as defined in Chapter 3, between January 1, 2001 and March 31, 2001. The sample was selected to target 175 psychiatric patients from each VA hospital, with the goal of obtaining a sample of 105 responses from each facility (NCFC, 1994). The sampling frame was obtained from discharge abstracts in VA's national Decentralized Hospital Computer Program. Patient social security numbers were used to merge these abstracts with the Patient Treatment File to obtain data on age, gender, race, marital status, receipt of VA compensation payments, primary diagnosis, and length of stay.

Survey methods

Data were collected using a mail out/mail back methodology. A pre-notification letter was sent out one week before the actual survey to each veteran. Two follow-up contacts included a post-card reminder and, if that did not result in a response, a repeat mailing of the entire questionnaire (NCFC, 1994).

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[3] We are grateful to Eileen Ciesco, Director of the National Performance Feedback Resource Center for gathering the data and for providing technical assistance with this Chapter.

Questionnaire

The questionnaire was composed of 76 questions. The first 50 questions, not specific to mental health treatment, addressed general VA Customer Service Standards in 9 areas (plus a tenth scale that evaluates general satisfaction). Questions derived from a previously tested questionnaire developed by the Picker Institute (Cleary et al., 1992) provided the basis for this section of the questionnaire. It included 10 3-6 item subscales based on 41 questions that measure: (1) coordination of care; (2) sharing of information; (3) timeliness and access to services; (4) courtesy; (5) emotional support; (6) attention to patient preferences and their involvement in decision making (7) family participation; (8) physical comfort; (9) transition from the hospital to outpatient status; and (10) summary measures of overall quality of care.

An additional 26 items specifically focused on satisfaction with inpatient mental health care. These items were selected by the Patient Satisfaction Subcommittee (Elizabeth Jarvik MD PhD and Lee Kimmel RN, Co-chairpersons) of the Under Secretary for Health's Special Committee of the care of Seriously Mentally Ill Veterans (Steven Berman MSW and Robert Fowler MD, Co-chairpersons). Nineteen of these items compose four mental health subscales. These include two subscales from the short form of the Ward Atmosphere scale, a social climate scale widely used to assess mental health treatment environments (Moos, 1973: 4-5 items in each scale). These subscales assess (11) Involvement, the sense of energy and engagement on a inpatient psychiatric or substance abuse unit, and (12) Practical Problem orientation, the degree of focus on solving "real world" problems. In addition, five-items were extracted from the Working Alliance Inventory (Horvath and Greenberg, 1989) to evaluate the quality of (13) therapeutic alliance, the relationship between each patient and their primary clinician, defined as "the person you thought of as your main clinician during the past year." These items address issues such as the extent to which the patient felt their clinician understood their problems, shared the patient's goals for treatment, and was dependable. The five items were selected because they were highly correlated with the entire scale (r=0.65-0.74) and because they represent the scale's three main dimensions (agreement on tasks, agreement on goals, and affective bond)(Neale, 1994). A final 4-item scale consisted of questions about (14) overall satisfaction with inpatient mental health services, e.g., "Did VA [mental health] services help you with your problems?≅ Finally the first ten items were averaged to generate and average satisfaction score; the last four items were averaged to generate and average mental health score, and all 14 items were averaged to generate a total satisfaction score.

Items were all coded into ordinal scales with 0 as the least satisfaction and 1 as the highest satisfaction. Thus, if an item had five response levels these would be coded from 0-4 and divided by 4.

Analysis

First a correlation matrix was examined to evaluate redundancy among the 14 subscales and their relationship to the summary average scales. Second, a series of multi-variate models were conducted to examine the relationship of various patient characteristics (i.e., age, gender, race, marital status, diagnosis, etc.) to each of the 14 satisfaction subscales, among respondents.

Having examined basic characteristics of the subscales, we then turn to a comparison of customer satisfaction with mental health programs across VISNs. Using methods described in Chapter 1, the median VISN was identified on each scale. Multivariate analyses were then conducted including patient sociodemographic and clinical characteristics as co-variates, and dichotomous variables representing N-1 VISNs, with the median VISN excluded. These analyses allow identification of outliers on each satisfaction subscale. Standardized scores (Z-scores) were then computed for the summary scores as described previously and used to generate an overall ranking of the VISNs on patient satisfaction.

Comparison of VISNs

Table 7-2 reports the results of the analysis of satisfaction, by VISN for the first 10 subscales, the national Customer Service Standards, a set of general satisfaction measures. Coefficients represent the difference between the score for each VISN and the score of the median VISN (presented at the top of each column). An "X" to the right of this coefficient indicates that it is significantly below the median of all VISNs ($p<.05$). It is notable that across all 10 subscales there are only 4 outlier observations, a number one might expect by chance, suggesting virtually no significant variation in reported satisfaction across VISNs. The column to the right presents the average standardized score of the coefficients for sets of subscales. This number summarizes scores across all the Customer Service Standard (or General) subscales. Table 7-3 reports data on mental health satisfaction measures using the same format. Among the mental health subscales, as with the General scales, there is little variation across VISNs, with only 1 significant outlier value.

The final column in Table 7-3 presents the average standardized satisfaction score, incorporating all 14 subscales, and weighting the Customer Service Standards and the Mental Health satisfaction measures equally. This average is used to determine the final VISN ranks for the major domain of patient satisfaction, which are presented in the last column of Table 7-5.

Tables 7-4 and 7-5 report satisfaction data for individual medical centers within each VISN.

Interpreting Satisfaction Data

There are no absolute standards for evaluating patient satisfaction measures at this time. It is apparent in Tables 7-2 through 7-5 that differences in satisfaction between VISNs and VAMCs are relatively small -- standard deviations range from 0.02 - 0.03 and coefficients of variation of 0.03 - 0.05 (data not shown on the tables). It could be argued that the data presented here show that there is very little variation in inpatient mental health satisfaction ratings across VISNs and that the internal comparison approach used here exaggerates the importance of small differences in satisfaction ratings. There is a great need for concurrent validation of satisfaction measures, i.e., for some external objective standard with which to calibrate these measures. In managed care plans, disenrollment provides such a standard to the extent that low satisfaction ratings predict disenrollment -- the major behavioral expression of discontent with services. Such data are not readily available from VA.

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Table 7-1. Customer satisfaction subscales: internal consistency and correlation between subscales (all p<.0001).

	Items	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1=Coordination	4	1.00															
2=Information	6	0.67	1.00														
3=Timeliness/Access	3	0.64	0.64	1.00													
4=Courtesy	4	0.70	0.73	0.75	1.00												
5=Emotional Support	5	0.66	0.80	0.68	0.77	1.00											
6=Preferences	3	0.65	0.69	0.66	0.74	0.73	1.00										
7=Family Contact	2	0.46	0.50	0.48	0.48	0.52	0.49	1.00									
8=Physical Comfort	5	0.46	0.53	0.50	0.51	0.56	0.56	0.40	1.00								
9=Transition Home	6	0.53	0.65	0.53	0.61	0.67	0.57	0.50	0.49	1.00							
10=General Satisfaction	3	0.32	0.32	0.33	0.40	0.35	0.30	0.21	0.26	0.31	1.00						
11=Involvement	5	0.45	0.52	0.47	0.50	0.56	0.52	0.41	0.43	0.52	0.29	1.00					
12=Practical Orientation	4	0.32	0.44	0.35	0.38	0.45	0.38	0.31	0.34	0.49	0.27	0.67	1.00				
13=Alliance	6	0.39	0.43	0.37	0.44	0.47	0.40	0.32	0.30	0.43	0.25	0.43	0.39	1.00			
14=General Mental Health	4	0.52	0.61	0.52	0.59	0.63	0.59	0.47	0.47	0.61	0.32	0.58	0.49	0.48	1.00		
15=Average General Score	10	0.79	0.85	0.81	0.87	0.88	0.84	0.68	0.68	0.78	0.46	0.61	0.49	0.50	0.70	1.00	
16=Avg. Mental Health Score	4	0.51	0.61	0.53	0.58	0.65	0.58	0.47	0.48	0.63	0.34	0.87	0.83	0.70	0.77	0.71	1.00
17=Total Score	14	0.75	0.83	0.77	0.83	0.86	0.81	0.66	0.66	0.78	0.45	0.75	0.65	0.60	0.78	0.97	0.86

Table 7-2. Difference between inpatient satisfaction scores and median VISN score, by VISN, FY 2001, general measures.

GENERAL MEASURES OF SATISFACTION

VISN	N	Coord. of Care	Provision of Info.	Timeliness/ Access to Care	Courtesy	Emotional Support	Respect for Patient Preferences	Family Involvement	Physical Care	Transition Home	General Satisfaction	Average General Score	Summ:Z Customer Service Standards	Summary: Z Average General Score
Median		0.70	0.64	0.58	0.66	0.61	0.69	0.55	0.61	0.59	0.53	0.62		
Mean		0.71	0.65	0.59	0.65	0.62	0.70	0.54	0.61	0.61	0.52	0.62		
1	152	-0.03	0.00	-0.03	-0.02	-0.01	-0.01	0.00	0.00	-0.01	0.01	-0.01	-0.46	-0.63
2	80	-0.02	0.00	-0.03	0.01	0.01	-0.01	-0.02	0.03	0.07	-0.01	0.00	-0.17	-0.42
3	156	-0.02	0.00	-0.05	-0.03	0.00	-0.01	-0.04	-0.02	-0.05	-0.01	-0.02	-0.95	-1.02
4	139	0.00	-0.01	0.00	0.00	-0.01	0.00	-0.01	-0.04	0.00	0.00	0.00	-0.41	-0.49
5	75	-0.01	-0.02	0.04	0.02	-0.02	0.00	-0.07	0.02	0.00	0.00	0.00	-0.36	-0.39
6	230	0.00	-0.01	-0.01	-0.02	-0.02	-0.03	-0.04	-0.04	-0.01	-0.01	-0.02	-0.84	-0.97
7	250	0.00	0.00	0.00	-0.02	0.00	0.01	0.01	-0.04	-0.01	-0.02	0.00	-0.50	-0.51
8	183	0.01	0.00	0.01	0.01	0.00	0.03	0.01	-0.01	-0.02	0.00	0.01	-0.09	-0.05
9	211	-0.01	-0.02	-0.02	0.00	-0.01	0.00	0.01	-0.01	0.00	0.00	0.00	-0.35	-0.53
10	167	-0.03	-0.06 X	-0.03	-0.05	-0.06 X	-0.05	-0.03	-0.02	-0.01	0.00	-0.03	-1.20	-1.45
11	131	-0.02	-0.02	-0.01	-0.02	-0.03	0.00	0.00	-0.02	0.00	0.00	0.00	-0.56	-0.58
12	125	0.02	0.02	0.04	0.04	0.04	0.07	0.04	0.05	0.05	0.01	0.04	0.93	0.92
13	104	0.01	0.05	0.07	0.04	0.07	0.08	0.05	0.01	0.02	0.03	0.05	1.16	1.38
14	39	0.00	0.02	0.03	-0.01	0.04	0.00	0.02	0.04	0.06	0.01	0.03	0.38	0.50
15	215	0.01	0.02	-0.01	0.01	0.04	0.02	0.02	0.01	0.02	-0.01	0.02	0.13	0.23
16	318	-0.02	-0.02	-0.02	-0.04	-0.03	-0.03	-0.03	-0.01	-0.01	-0.01	-0.02	-0.92	-1.16
17	109	0.00	0.00	-0.05	-0.03	-0.02	-0.03	-0.02	-0.01	-0.02	0.00	-0.01	-0.71	-0.88
18	101	-0.02	0.02	0.00	0.00	0.02	0.03	-0.03	0.02	0.04	0.01	0.02	0.07	0.15
19	109	0.05	0.09	0.08	0.07	0.08	0.09	0.01	0.04	0.07	0.00	0.06	1.47	1.69
20	160	0.05	0.06	0.06	0.08	0.09	0.08	0.01	0.06	0.12	0.03	0.07	1.76	2.13
21	91	0.01	0.06	0.01	0.02	0.05	0.04	0.01	0.02	0.03	-0.01	0.03	0.43	0.63
22	134	0.03	0.04	0.04	0.04	0.05	0.08	0.04	0.05	0.05	0.03	0.05	1.21	1.45

X = Significantly different (p<.05) from median VISN in the undesired direction, after adjustment for differences in patient sociodemographic characteristics, diagnosis, subjective severity of illness, etc.

Table 7-3. Difference between inpatient satisfaction scores and median VISN score, by VISN, FY 2001, mental health measures.

	MENTAL HEALTH MEASURES								
VISN	Involve-ment	Practical Orientation	Therapeutic Alliance	Overall Mental Hlth Satisfaction	Average Mental Health Score	Summ: Z Avg. Mental Health Score	Summ: Z Average Gen. Score From Table 7-2	Summ: Z Total Score	Patient Satisfaction Rank
Median	0.56	0.44	0.69	0.65	0.59				
Mean	0.59	0.44	0.69	0.67	0.60				
1	-0.02	-0.02	-0.01	0.00	-0.01	-0.76	-0.63	-0.70	17
2	0.01	0.03	0.01	-0.02	0.01	0.03	-0.42	-0.19	10
3	-0.01	-0.07	-0.02	-0.03	-0.03	-1.28	-1.02	-1.15	22
4	0.04	0.05	-0.01	0.00	0.02	0.11	-0.49	-0.19	11
5	-0.03	0.00	0.06	-0.04	0.00	-0.46	-0.39	-0.43	13
6	-0.01	-0.02	0.01	-0.03	-0.01	-0.64	-0.97	-0.81	18
7	-0.01	-0.03	0.00	-0.01	-0.01	-0.73	-0.51	-0.62	16
8	-0.01	-0.05	0.00	0.00	-0.01	-0.70	-0.05	-0.37	12
9	0.03	-0.03	-0.03	0.02	-0.01	-0.57	-0.53	-0.55	15
10	0.02	-0.01	0.00	-0.01	0.00	-0.37	-1.45	-0.91	19
11	-0.01	0.03	-0.05	0.02	0.00	-0.31	-0.58	-0.44	14
12	0.07	0.08	0.04	0.01	0.05	0.95	0.92	0.93	5
13	0.05	0.03	0.04	0.07	0.05	0.99	1.38	1.19	3
14	-0.03	-0.06	0.01	-0.01	-0.02	-0.86	0.50	-0.18	9
15	0.05	0.04	0.04	0.05	0.04	0.84	0.23	0.54	7
16	-0.02	-0.02	-0.02	-0.03	-0.02	-0.96	-1.16	-1.06	20
17	-0.02	-0.08	-0.02	-0.01	-0.03	-1.25	-0.88	-1.06	21
18	0.00	0.04	0.00	0.03	0.01	0.04	0.15	0.10	8
19	0.12	0.07	0.05	0.06	0.08	1.77	1.69	1.73	2
20	0.12	0.07	0.08	0.13	0.10	2.43	2.13	2.28	1
21	0.11	0.11	0.02	0.00	0.06	1.24	0.63	0.93	6
22	0.04	0.03	-0.03	0.07	0.03	0.48	1.45	0.96	4

X = Significantly different ($p<.05$) from median VISN in the undesired direction, after adjustment for differences in patient sociodemographic characteristics, diagnosis, subjective severity of illness, etc.

Table 7-4. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, general measures of satisfaction.

GENERAL MEASURES OF SATISFACTION

VISN		VAMC	N	Coord. of Care	Provision of Info.	Timeliness/ Access to Care	Courtesy	Emotional Support	Respect for Patient Preferences	Family Involvement	Physical Care	Transition Home	General Satisfaction	Average General Score	Summ:Z Customer Service Standards	Summary: Z Average General Score
Median				0.73	0.67	0.56	0.70	0.63	0.74	0.54	0.61	0.57	0.53	0.61		
Mean				0.71	0.65	0.59	0.65	0.62	0.70	0.54	0.61	0.61	0.52	0.62		
1	TOGUS	402	22	-0.09	-0.05	0.00	-0.10	0.02	-0.04	-0.01	0.02	-0.02	0.01	-0.02	-0.35	-0.41
1	WHITE RIVER JCT	405	19	-0.03	-0.08	-0.04	-0.09	-0.13	-0.08	-0.07	-0.05	-0.15	-0.06	-0.07	-1.09	-1.39
1	BEDFORD	518	23	-0.04	-0.06	-0.13	-0.04	-0.04	-0.09	-0.01	-0.05	-0.12	0.01	-0.05	-0.73	-1.00
1	BOSTON HCS	523	37	-0.05	-0.02	-0.06	-0.04	-0.04	0.00	0.01	-0.02	-0.04	0.01	-0.01	-0.26	-0.31
1	NORTHAMPTON	631	3	-0.12	0.07	-0.27	-0.16	-0.11	-0.15	-0.01	0.09	0.26	-0.19 X	-0.05	-0.91	-1.02
1	PROVIDENCE	650	22	-0.01	0.02	0.01	0.06	0.02	0.02	0.10	0.05	0.15	0.08	0.05	0.81	0.84
1	CONNECTICUT HCS	689	26	0.06	0.06	-0.01	0.05	0.04	0.00	0.01	-0.02	-0.05	0.03	0.03	0.39	0.45
2	ALBANY	500	18	0.00	-0.09	-0.01	-0.09	-0.11	-0.10	-0.05	0.02	-0.06	-0.02	-0.04	-0.66	-0.87
2	WESTERN NEW YORK HCS	528	30	-0.09	0.00	-0.12	-0.02	-0.05	-0.04	0.01	-0.02	0.07	-0.02	-0.04	-0.36	-0.86
2	CANANDAIGUA	532	11	0.00	0.00	0.03	0.04	0.09	0.00	0.10	0.08	0.04	-0.02	0.05	0.54	0.81
2	SYRACUSE	670	20	0.05	0.05	-0.02	0.09	0.10	0.04	-0.06	0.04	0.15	0.02	0.06	0.74	0.96
3	BRONX	526	27	-0.07	0.00	-0.10	-0.08	-0.05	-0.01	-0.05	-0.06	-0.07	-0.06	-0.04	-0.78	-0.87
3	NEW JERSEY HCS	561	38	-0.07	-0.04	-0.13	-0.07	-0.07	-0.11	-0.07	-0.04	-0.05	0.00	-0.05	-0.83	-1.10
3	HUDSON VALLEY HCS	620	16	-0.08	-0.09	-0.16	-0.12	-0.15	-0.16	-0.23 X	-0.02	-0.24 X	-0.03	-0.12	-1.72	-2.27
3	N.Y. HARBOR HCS: NEW YORK	630	48	0.00	0.00	-0.04	-0.03	0.00	-0.01	-0.01	-0.03	-0.07	0.00	-0.01	-0.18	-0.23
3	NORTHPORT	632	27	0.07	0.02	0.04	0.05	0.10	0.05	0.08	-0.01	-0.02	0.01	0.05	0.59	0.88
4	CLARKSBURG	540	11	0.02	0.06	0.15	0.13	0.11	0.12	0.04	0.06	0.17	0.05	0.10	1.34	1.78
4	COATESVILLE	542	23	-0.01	-0.01	-0.05	-0.01	0.03	-0.01	-0.05	0.01	-0.02	-0.03	-0.01	-0.18	-0.22
4	LEBANON	595	26	-0.08	-0.04	-0.04	-0.06	-0.08	-0.05	-0.01	-0.08	-0.03	-0.01	-0.04	-0.63	-0.81
4	PHILADELPHIA	642	25	-0.05	-0.08	-0.06	-0.08	-0.14	-0.13	-0.01	-0.15 X	-0.13	0.01	-0.07	-1.05	-1.40
4	PITTSBURGH HCS	646	37	0.06	-0.01	-0.02	0.00	-0.01	0.02	0.01	-0.07	0.03	-0.01	0.01	0.05	0.11
4	WILKES BARRE	693	17	0.03	-0.03	0.06	0.07	0.01	0.01	-0.01	0.04	-0.08	0.02	0.02	0.25	0.31
5	MARYLAND HCS	512	41	-0.04	-0.09	-0.03	-0.05	-0.12	-0.08	-0.08	-0.01	-0.11	0.00	-0.05	-0.78	-1.03
5	MARTINSBURG	613	24	0.05	0.02	0.08	0.06	0.03	0.04	-0.06	-0.03	0.07	-0.01	0.04	0.39	0.57
5	WASHINGTON	688	10	-0.05	0.08	0.11	0.09	0.13	0.09	0.01	0.12	0.09	0.05	0.08	1.06	1.43
6	DURHAM	558	44	-0.02	-0.03	-0.02	-0.05	-0.03	-0.10	0.01	-0.09	0.03	-0.02	-0.02	-0.41	-0.49
6	FAYETTEVILLE NC	565	35	0.10	0.05	0.06	0.04	0.08	0.07	0.02	-0.01	0.05	0.01	0.06	0.73	0.92
6	HAMPTON	590	24	-0.02	-0.07	-0.16 X	-0.16 X	-0.17 X	-0.14	-0.09	-0.07	-0.19 X	-0.04	-0.10	-1.47	-1.94
6	ASHEVILLE-OTEEN	637	24	0.02	0.03	0.00	-0.01	0.05	0.03	0.02	0.05	0.04	-0.03	0.03	0.30	0.46
6	RICHMOND	652	30	-0.04	-0.04	0.00	0.02	-0.02	-0.01	-0.09	0.02	0.00	0.00	0.00	-0.18	-0.17
6	SALEM	658	34	-0.05	-0.08	-0.03	-0.05	-0.11	-0.14 X	-0.10	-0.11	-0.11	-0.03	-0.07	-1.11	-1.42
6	SALISBURY	659	39	-0.02	-0.05	-0.05	-0.05	-0.10	-0.07	-0.06	-0.10	-0.06	0.02	-0.04	-0.69	-0.91
7	ATLANTA	508	31	-0.02	-0.01	-0.03	-0.02	-0.03	-0.02	-0.05	-0.07	-0.06	-0.03	-0.02	-0.46	-0.55
7	AUGUSTA	509	64	-0.03	-0.05	-0.04	-0.07	-0.05	-0.07	0.00	-0.10 X	-0.05	-0.02	-0.04	-0.64	-0.79
7	CHARLESTON	534	33	0.01	0.02	0.04	-0.03	-0.03	0.04	0.11	-0.03	-0.02	0.00	0.02	0.19	0.28
7	COLUMBIA SC	544	39	0.00	0.00	0.06	0.04	0.05	0.07	0.08	-0.03	0.01	0.01	0.04	0.44	0.60
7	CENTRAL ALABAMA VETERANS HCS	619	63	0.04	0.00	-0.05	-0.03	-0.03	-0.02	0.01	-0.05	-0.02	-0.03	-0.01	-0.23	-0.31
7	TUSCALOOSA	679	19	0.02	-0.03	0.01	-0.04	0.04	-0.03	-0.03	0.06	-0.06	-0.02	0.01	-0.07	0.04
8	BAY PINES	516	37	0.05	0.02	0.03	0.04	0.05	0.09	0.02	-0.01	0.02	0.03	0.04	0.53	0.69
8	MIAMI	546	28	0.05	0.03	0.09	0.07	0.03	0.08	0.03	0.01	0.01	0.04	0.06	0.70	0.95
8	W PALM BEACH	548	23	0.03	0.02	0.00	0.05	0.04	0.07	0.06	0.06	0.04	0.01	0.05	0.59	0.79
8	NO FL/SO GA VETERANS HCS	573	28	-0.02	-0.03	-0.02	0.00	0.00	-0.06	0.08	-0.03	0.00	-0.03	0.00	-0.15	-0.12
8	SAN JUAN	672	40	0.01	-0.09	-0.10	-0.05	-0.14	-0.05	-0.09	-0.10	-0.19 X	-0.01	-0.06	-1.05	-1.29

Table 7-4. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, general measures of satisfaction.

GENERAL MEASURES OF SATISFACTION

VISN	VAMC	N	Coord. of Care	Provision of Info.	Timeliness/ Access to Care	Courtesy	Emotional Support	Respect for Patient Preferences	Family Involvement	Physical Care	Transition Home	General Satisfaction	Average General Score	Summ:Z Customer Service Standards	Summary: Z Average General Score
Median			0.73	0.67	0.56	0.70	0.63	0.74	0.54	0.61	0.57	0.53	0.61		
Mean			0.71	0.65	0.59	0.65	0.62	0.70	0.54	0.61	0.61	0.52	0.62		
8 TAMPA	673	27	-0.07	-0.03	-0.04	-0.07	-0.08	-0.07	0.00	-0.06	-0.07	-0.04	-0.04	-0.72	-0.88
9 LEXINGTON-LEESTO	596	35	-0.02	-0.02	-0.02	0.00	0.00	0.02	0.06	0.08	0.01	0.03	0.02	0.26	0.34
9 LOUISVILLE	603	25	-0.03	-0.04	-0.01	-0.04	-0.01	-0.04	-0.05	-0.03	-0.03	0.02	-0.02	-0.32	-0.41
9 MEMPHIS	614	24	-0.03	-0.05	-0.03	0.01	-0.05	-0.01	-0.03	-0.02	-0.03	-0.02	-0.01	-0.34	-0.37
9 MOUNTAIN HOME	621	25	-0.12	-0.16	-0.16 X	-0.11	-0.10	-0.05	-0.05	-0.08	-0.07	-0.05	-0.09	-1.38	-1.70
9 NASHVILLE	626	102	0.02	0.00	0.00	0.02	-0.01	-0.02	0.05	-0.03	-0.01	0.01	0.01	0.11	0.04
10 CHILLICOTHE	538	59	-0.04	-0.09	-0.04	-0.07	-0.09	-0.05	-0.03	-0.02	-0.05	0.00	-0.04	-0.64	-0.82
10 CINCINNATI	539	29	0.04	0.02	0.03	0.04	0.03	0.00	-0.02	-0.04	0.09	0.04	0.03	0.39	0.50
10 CLEVELAND	541	50	-0.08	-0.10	-0.08	-0.09	-0.10	-0.12	0.02	-0.04	-0.05	-0.03	-0.05	-0.93	-1.10
10 DAYTON	552	29	-0.02	-0.09	-0.01	-0.08	-0.09	-0.07	-0.09	-0.01	-0.05	0.04	-0.04	-0.57	-0.78
11 ANN ARBOR	506	22	0.07	-0.01	0.07	0.05	-0.03	0.02	0.07	-0.03	-0.03	-0.02	0.03	0.27	0.45
11 BATTLE CREEK	515	30	-0.06	-0.04	-0.08	-0.03	-0.04	0.02	-0.05	-0.10	-0.06	0.03	-0.03	-0.51	-0.59
11 DANVILLE, IL	550	25	-0.08	-0.02	-0.06	-0.10	-0.04	-0.09	-0.03	-0.05	0.00	0.01	-0.04	-0.59	-0.77
11 ALLEN PARK	553	20	0.05	0.00	0.04	0.04	0.00	0.05	0.09	-0.02	0.03	0.03	0.04	0.51	0.71
11 INDIANAPOLIS	583	15	-0.06	-0.11	-0.15	-0.09	-0.07	-0.07	-0.04	0.00	-0.01	-0.05	-0.05	-0.90	-1.06
11 NORTHERN INDIANA	610	19	-0.02	-0.01	0.01	-0.07	-0.08	-0.07	-0.02	0.04	0.00	-0.03	-0.02	-0.33	-0.39
12 CHICAGO HCS	537	22	-0.02	-0.06	-0.02	-0.04	-0.05	0.03	0.06	-0.02	0.02	-0.05	0.00	-0.22	-0.16
12 NORTH CHICAGO	556	9	-0.03	-0.08	0.09	0.02	-0.16	0.06	-0.07	0.08	-0.13	0.07	-0.01	-0.12	-0.22
12 HINES	578	33	0.08	0.09	0.07	0.12	0.12	0.14	0.04	0.08	0.13	0.03	0.10	1.33	1.75
12 MADISON	607	27	0.02	0.04	0.06	0.07	0.10	0.11	0.11	0.09	0.08	0.04	0.08	1.07	1.43
12 TOMAH	676	11	-0.06	-0.01	-0.08	-0.03	0.05	-0.10	-0.06	-0.01	0.00	0.05	-0.01	-0.22	-0.38
12 MILWAUKEE	695	23	0.00	-0.03	0.02	-0.03	-0.07	-0.08	0.04	0.00	-0.11	-0.01	-0.05	-0.31	-0.99
13 FARGO	437	19	0.00	0.03	0.09	0.04	0.10	0.00	0.11	0.10	0.08	-0.02	0.06	0.75	1.08
13 SIOUX FALLS	438	16	-0.12	-0.04	-0.03	-0.06	-0.06	0.04	-0.05	-0.03	-0.02	0.02	-0.02	-0.46	-0.55
13 BLACK HILLS	568	14	0.03	0.05	0.11	0.04	0.07	0.09	-0.01	-0.03	0.00	0.08	0.05	0.71	0.88
13 MINNEAPOLIS	618	32	0.04	0.06	0.06	0.02	0.05	0.06	0.12	-0.01	-0.07	0.02	0.05	0.59	0.76
13 ST CLOUD	656	23	0.06	0.08	0.08	0.11	0.13	0.14	0.05	0.00	0.08	0.06	0.09	1.21	1.54
14 CENTRAL IOWA HCS	555	2	-0.23	-0.18	-0.33	-0.21	0.08	-0.18	-0.37	0.20	0.12	0.03	-0.09	-1.41	-1.79
14 IOWA CITY	584	19	0.08	0.08	0.06	0.02	0.06	0.05	0.07	0.07	0.01	0.01	0.06	0.82	1.07
14 OMAHA	636	18	-0.05	-0.05	0.01	-0.05	-0.03	-0.08	0.03	-0.05	0.06	0.01	-0.01	-0.25	-0.27
15 COLUMBIA MO	543	26	0.00	0.02	0.05	0.07	0.10	0.13	0.04	0.05	0.04	0.03	0.06	0.80	1.09
15 KANSAS CITY	589	27	-0.03	0.05	-0.03	0.04	0.02	0.01	0.12	-0.03	-0.05	-0.01	0.02	0.18	0.26
15 MARION IL	609	23	0.06	0.01	0.05	0.03	0.09	0.07	0.09	0.04	0.05	0.02	0.06	0.79	1.07
15 ST LOUIS	657	85	-0.02	-0.03	-0.11	-0.07	-0.04	-0.07	-0.03	-0.03	-0.04	-0.04	-0.04	-0.63	-0.79
15 EASTERN KANSAS HCS	677	54	0.03	0.03	0.06	0.03	0.05	0.01	0.04	0.03	0.06	-0.01	0.04	0.51	0.66
16 ALEXANDRIA	502	23	0.05	-0.04	-0.07	-0.03	-0.04	-0.02	0.01	-0.02	-0.03	0.04	0.00	-0.09	-0.11
16 BILOXI	520	26	-0.10	-0.11	-0.10	-0.17 X	-0.14	-0.20 X	-0.11	-0.11	-0.12	-0.05	-0.11	-1.65	-2.13
16 FAYETTEVILLE AR	564	36	0.05	0.02	0.02	0.00	0.02	0.04	-0.01	0.00	0.06	-0.03	0.03	0.26	0.39
16 HOUSTON	580	24	0.00	0.00	-0.04	0.02	0.00	0.02	-0.08	-0.05	-0.09	-0.01	-0.01	-0.26	-0.31
16 JACKSON	586	47	-0.05	-0.02	-0.02	-0.05	-0.02	-0.03	0.02	0.00	-0.01	-0.04	-0.01	-0.30	-0.31
16 LITTLE ROCK	598	49	-0.02	-0.04	-0.09	-0.09	-0.07	-0.08	-0.02	-0.04	0.01	-0.03	-0.04	-0.63	-0.88
16 NEW ORLEANS	629	35	0.00	0.04	0.06	0.02	0.02	0.02	0.05	0.04	0.05	0.06	0.05	0.61	0.76
16 OKLAHOMA CITY	635	42	-0.03	-0.09	-0.09	-0.10	-0.15 X	-0.11	-0.04	-0.05	-0.13	-0.04	-0.08	-1.12	-1.68

Table 7-4. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, general measures of satisfaction.

GENERAL MEASURES OF SATISFACTION

VISN		VAMC	N	Coord. of Care	Provision of Info.	Timeliness/ Access to Care	Courtesy	Emotional Support	Respect for Patient Preferences	Family Involvement	Physical Care	Transition Home	General Satisfaction	Average General Score	Summ:Z Customer Service Standards	Summary: Z Average General Score
Median				0.73	0.67	0.56	0.70	0.63	0.74	0.54	0.61	0.57	0.53	0.61		
Mean				0.71	0.65	0.59	0.65	0.62	0.70	0.54	0.61	0.61	0.52	0.62		
16	SHREVEPORT	667	36	-0.08	-0.08	0.00	-0.06	-0.08	-0.06	-0.05	0.00	-0.04	0.01	-0.04	-0.55	-0.77
17	NORTH TEXAS HCS	549	30	-0.07	-0.08	-0.10	-0.11	-0.13	-0.12	-0.06	-0.10	-0.07	0.02	-0.07	-1.08	-1.43
17	SOUTH TEXAS VETERANS HCS	671	51	0.00	-0.02	-0.11	-0.04	-0.04	-0.05	-0.01	-0.04	-0.07	-0.02	-0.03	-0.48	-0.59
17	CENTRAL TEXAS VETERANS HCS	674	28	0.08	0.05	0.04	0.03	0.05	0.02	0.00	0.08	0.04	0.03	0.05	0.70	0.88
18	ALBUQUERQUE	501	29	0.00	-0.01	-0.01	0.03	-0.01	0.01	0.03	-0.02	0.07	0.04	0.03	0.25	0.37
18	BIG SPRING	519	12	-0.09	-0.09	-0.06	-0.14	-0.09	0.00	-0.07	0.03	-0.06	-0.04	-0.05	-0.85	-1.02
18	PHOENIX	644	35	0.00	0.04	0.02	0.01	0.02	-0.01	-0.06	0.00	0.01	0.01	0.01	0.13	0.15
18	TUCSON	678	25	-0.03	0.03	-0.02	-0.03	0.04	0.03	-0.06	0.02	0.02	0.03	0.02	0.13	0.21
19	MONTANA HCS	436	12	0.08	0.03	0.06	0.04	0.08	0.15	0.09	0.22	0.04	-0.08	0.08	0.97	1.37
19	DENVER	554	47	0.07	0.13	0.07	0.09	0.12	0.10	0.02	0.05	0.09	0.02	0.07	1.15	1.23
19	GRAND JUNCTION	575	20	0.10	0.10	0.16	0.15	0.13	0.13	0.06	0.11	0.14	-0.02	0.12	1.50	2.06
19	SALT LAKE CITY	660	21	-0.02	0.02	0.03	-0.03	-0.10	-0.08	-0.05	-0.07	-0.03	0.04	-0.02	-0.31	-0.48
19	SHERIDAN	666	9	0.00	-0.02	-0.04	0.02	0.06	0.06	-0.02	-0.19 X	-0.11	-0.04	-0.01	-0.38	-0.31
20	BOISE	531	25	0.10	0.10	0.13	0.11	0.13	0.12	0.00	0.10	0.17	0.03	0.11	1.45	2.00
20	PORTLAND	648	23	0.02	0.04	0.03	0.07	0.06	0.09	0.02	0.01	0.05	0.00	0.05	0.58	0.81
20	ROSEBURG	653	37	0.03	0.02	0.02	0.06	0.00	0.05	-0.01	0.03	0.08	0.03	0.04	0.51	0.69
20	PUGET SOUND HCS	663	47	0.01	0.03	0.00	0.02	0.06	-0.01	0.04	0.04	0.08	0.01	0.04	0.47	0.62
20	SPOKANE	668	23	0.15	0.10	0.11	0.13	0.14	0.16	-0.03	0.09	0.17	0.11	0.12	1.74	2.16
20	WALLA WALLA	687	5	0.06	0.10	0.15	0.14	0.20	0.16	0.26	0.19	0.15	0.16	0.17	2.35	2.99
21	HONOLULU	459	22	-0.01	0.03	-0.07	0.01	0.06	0.04	0.10	0.06	0.09	0.00	0.04	0.49	0.70
21	FRESNO	570	10	0.00	0.00	-0.07	-0.04	-0.04	-0.13	-0.13	0.03	-0.01	-0.11	-0.04	-0.69	-0.78
21	PALO ALTO HCS	640	33	0.02	0.08	0.06	0.02	0.01	0.00	0.00	-0.02	-0.04	-0.02	0.02	0.21	0.27
21	RENO	654	16	-0.08	0.02	-0.08	-0.06	0.01	-0.02	-0.04	-0.05	-0.03	0.04	-0.02	-0.31	-0.45
21	SAN FRANCISCO	662	10	0.12	0.10	0.13	0.12	0.14	0.25	0.14	0.06	0.04	0.03	0.12	1.66	2.19
22	LAS VEGAS	593	21	0.00	-0.01	0.07	0.09	0.03	0.07	-0.08	0.09	-0.02	-0.01	0.04	0.36	0.57
22	LONG BEACH	600	35	0.01	0.04	0.02	0.02	0.01	0.04	0.05	0.03	0.06	0.02	0.04	0.49	0.69
22	LOMA LINDA	605	16	-0.06	0.03	-0.09	-0.04	0.00	0.10	0.03	0.01	0.01	0.03	0.01	0.08	0.09
22	SAN DIEGO	664	35	0.10	0.06	0.09	0.11	0.13	0.12	0.13	0.07	0.10	0.06	0.11	1.45	1.94
22	GREATER LOS ANGELES HCS	691	27	0.04	0.01	-0.05	-0.07	-0.09	-0.03	0.02	-0.03	-0.05	0.04	-0.01	-0.15	-0.29

Table 7-5. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, mental health measures.

VISN	VAMC	N	Involve-ment	Practical Orientation	Therapeutic Alliance	Overall Mental Hlth Satisfaction	Average Mental Health Score	Summ: Z Avg. Mental Health Score	Summ: Z Average Gen. Score From Table 7-4	Summ: Z Total Score
Median			0.60	0.45	0.70	0.68				
Mean			0.59	0.44	0.69	0.67				
1	TOGUS	402	22	0.05	0.01	-0.16	-0.02	-0.61	0.59	-0.41	-0.51
1	WHITE RIVER JCT	405	19	-0.13	-0.16	-0.07	-0.16 X	-1.92	0.07	-1.39	-1.65
1	BEDFORD	518	23	0.01	-0.14	-0.11	0.01	-0.87	0.51	-1.00	-0.93
1	BOSTON HCS	523	37	0.03	0.10	0.04	0.10	0.68	0.52	-0.31	0.19
1	NORTHAMPTON	631	3	-0.04	-0.08	-0.08	-0.07	-0.95	0.41	-1.02	-0.99
1	PROVIDENCE	650	22	0.00	0.00	0.00	0.00	-0.05	0.00	0.84	0.39
1	CONNECTICUT HCS	689	26	0.00	0.00	0.00	0.00	-0.05	0.00	0.45	0.20
2	ALBANY	500	18	0.08	0.06	0.04	0.05	0.87	0.36	-0.87	0.00
2	WESTERN NEW YORK HCS	528	30	-0.05	-0.04	-0.08	-0.12	-1.08	0.33	-0.86	-0.97
2	CANANDAIGUA	532	11	0.16	0.12	0.06	0.06	1.33	0.14	0.81	1.07
2	SYRACUSE	670	20	-0.03	-0.04	-0.05	0.01	-0.40	0.72	0.96	0.28
3	BRONX	526	27	0.01	0.05	-0.11	0.00	-0.23	0.86	-0.87	-0.55
3	NEW JERSEY HCS	561	38	-0.05	0.00	-0.08	-0.03	-0.63	0.52	-1.10	-0.87
3	HUDSON VALLEY HCS	620	16	-0.05	-0.02	-0.01	-0.06	-0.55	0.52	-2.27	-1.41
3	N.Y. HARBOR HCS: NEW YORK	630	48	-0.15	-0.10	0.03	-0.08	-1.19	0.18	-0.23	-0.71
3	NORTHPORT	632	27	0.00	0.00	0.00	0.00	-0.05	0.00	0.88	0.41
4	CLARKSBURG	540	11	0.06	0.07	0.01	0.03	0.58	0.47	1.78	1.18
4	COATESVILLE	542	23	-0.12	-0.05	-0.09	-0.10	-1.39	0.18	-0.22	-0.80
4	LEBANON	595	26	-0.12	-0.11	0.03	-0.02	-0.95	0.46	-0.81	-0.88
4	PHILADELPHIA	642	25	-0.18	-0.17	-0.02	-0.12	-1.85	0.06	-1.40	-1.63
4	PITTSBURGH HCS	646	37	0.18	0.16	0.26	-0.20	1.33	0.70	0.11	0.72
4	WILKES BARRE	693	17	-0.06	-0.07	0.01	0.02	-0.40	0.69	0.31	-0.05
5	MARYLAND HCS	512	41	-0.05	-0.14	-0.04	-0.06	-1.06	0.30	-1.03	-1.04
5	MARTINSBURG	613	24	0.03	0.04	0.08	-0.05	0.33	0.69	0.57	0.45
5	WASHINGTON	688	10	0.23	0.17	0.14	0.20	2.60	0.01	1.43	2.02
6	DURHAM	558	44	0.02	0.07	-0.09	0.00	-0.11	0.97	-0.49	-0.30
6	FAYETTEVILLE NC	565	35	0.01	-0.10	-0.03	-0.03	-0.54	0.59	0.92	0.19
6	HAMPTON	590	24	-0.04	0.05	0.06	-0.05	0.05	0.92	-1.94	-0.94
6	ASHEVILLE-OTEEN	637	24	-0.04	-0.07	0.02	-0.04	-0.50	0.57	0.46	-0.02
6	RICHMOND	652	30	0.15	0.19	-0.08	0.10	1.29	0.17	-0.17	0.56
6	SALEM	658	34	0.22	0.17	0.09	0.11	2.08	0.11	-1.42	0.33
6	SALISBURY	659	39	-0.07	-0.06	-0.02	-0.07	-0.75	0.39	-0.91	-0.83
7	ATLANTA	508	31	0.01	0.04	-0.05	0.01	-0.09	0.97	-0.55	-0.32
7	AUGUSTA	509	64	0.15	0.12	0.06	0.08	1.40	0.12	-0.79	0.31
7	CHARLESTON	534	33	0.07	-0.03	0.07	0.00	0.25	0.74	0.28	0.27
7	COLUMBIA SC	544	39	-0.08	-0.09	0.05	0.08	-0.17	0.90	0.60	0.21
7	CENTRAL ALABAMA VETERANS HCS	619	63	-0.01	-0.05	-0.01	-0.03	-0.27	0.81	-0.31	-0.29
7	TUSCALOOSA	679	19	0.00	0.03	-0.03	-0.02	-0.14	0.93	0.04	-0.05
8	BAY PINES	516	37	0.05	-0.07	-0.01	0.00	-0.10	0.96	0.69	0.30
8	MIAMI	546	28	0.03	0.10	0.03	0.08	0.90	0.37	0.95	0.92
8	W PALM BEACH	548	23	0.16	0.16	0.10	0.10	1.82	0.02	0.79	1.31
8	NO FL/SO GA VETERANS HCS	573	28	-0.17	0.47	0.16	-0.17	0.79	0.74	-0.12	0.33
8	SAN JUAN	672	40	-0.07	-0.13	0.01	-0.11	-1.20	0.41	-1.29	-1.24
8	TAMPA	673	27	-0.12	-0.04	0.00	-0.02	-0.76	0.41	-0.88	-0.82
9	LEXINGTON-LEESTO	596	35	-0.06	-0.10	-0.07	-0.02	-1.00	0.28	0.34	-0.33
9	LOUISVILLE	603	25	0.00	0.01	-0.01	0.02	-0.05		-0.41	-0.23
9	MEMPHIS	614	24	0.08	0.09	-0.01	0.02	0.60	0.45	-0.37	0.12

Table 7-5. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, mental health measures.

VISN	VAMC	N	Involve-ment	Practical Orientation	Therapeutic Alliance	Overall Mental Hlth Satisfaction	Average Mental Health Score	Summ: Z Avg. Mental Health Score	Summ: Z Average Gen. Score From Table 7-4	Summ: Z Total Score
Median			0.60	0.45	0.70	0.68				
Mean			0.59	0.44	0.69	0.67				
9	MOUNTAIN HOME	621	25	-0.10	-0.02	-0.03	0.01	-0.56	0.68	-1.70	-1.13
9	NASHVILLE	626	102	0.08	0.17	-0.08	-0.04	0.18	0.87	0.04	0.11
10	CHILLICOTHE	538	59	-0.02	-0.12	-0.08	0.02	-0.54	0.59	-0.82	-0.68
10	CINCINNATI	539	29	0.12	-0.05	0.11	0.08	1.01	0.31	0.50	0.76
10	CLEVELAND	541	50	0.13	0.22	0.07	0.04	1.53	0.08	-1.10	0.22
10	DAYTON	552	29	0.07	0.05	0.01	0.01	0.46	0.61	-0.78	-0.16
11	ANN ARBOR	506	22	-0.04	0.00	-0.13	0.00	-0.43	0.75	0.45	0.01
11	BATTLE CREEK	515	30	-0.03	-0.17	-0.03	-0.06	-1.10	0.33	-0.59	-0.85
11	DANVILLE, IL	550	25	-0.03	-0.06	0.02	-0.09	-0.43	0.65	-0.77	-0.60
11	ALLEN PARK	553	20	-0.05	-0.10	0.00	0.01	-0.33	0.77	0.71	0.19
11	INDIANAPOLIS	583	15	-0.08	-0.11	-0.02	-0.13	-1.17	0.25	-1.06	-1.12
11	NORTHERN INDIANA	610	19	0.04	-0.07	-0.14	0.04	-0.55	0.61	-0.39	-0.47
12	CHICAGO HCS	537	22	0.11	0.04	-0.03	0.01	0.18	0.80	-0.16	0.01
12	NORTH CHICAGO	556	9	-0.04	-0.08	-0.10	-0.02	-0.94	0.27	-0.22	-0.58
12	HINES	578	33	-0.05	0.09	0.07	0.10	0.75	0.36	1.75	1.25
12	MADISON	607	27	0.00	0.04	-0.05	-0.01	-0.19	0.88	1.43	0.62
12	TOMAH	676	11	-0.10	-0.15	-0.15	-0.01	-1.41	0.23	-0.38	-0.90
12	MILWAUKEE	695	23	0.18	0.04	0.06	0.06	1.09	0.23	-0.99	0.05
13	FARGO	437	19	0.12	0.10	0.09	0.11	1.51	0.11	1.08	1.30
13	SIOUX FALLS	438	16	-0.10	-0.05	-0.07	-0.05	-0.88	0.43	-0.55	-0.71
13	BLACK HILLS	568	14	0.00	0.00	0.00	0.00	-0.05	0.00	0.88	0.41
13	MINNEAPOLIS	618	32	0.05	0.06	0.08	0.00	0.66	0.46	0.76	0.71
13	ST CLOUD	656	23	0.09	0.03	0.00	0.00	0.10	0.87	1.54	0.82
14	CENTRAL IOWA HCS	555	2	0.04	-0.05	0.08	0.05	0.56	0.50	-1.79	-0.61
14	IOWA CITY	584	19	-0.11	-0.15	-0.05	-0.06	-1.34	0.10	1.07	-0.14
14	OMAHA	636	18	-0.19	-0.24 X	-0.11	-0.10	-2.30	0.05	-0.27	-1.29
15	COLUMBIA MO	543	26	0.03	-0.07	-0.03	0.01	-0.26	0.77	1.09	0.41
15	KANSAS CITY	589	27	0.00	0.07	0.02	-0.01	0.26	0.72	0.26	0.26
15	MARION IL	609	23	0.03	-0.06	0.00	-0.06	-0.41	0.66	1.07	0.33
15	ST LOUIS	657	85	-0.02	0.27	-0.07	0.14	1.08	0.66	-0.79	0.14
15	EASTERN KANSAS HCS	677	54	0.02	0.05	0.06	0.00	0.31	0.71	0.66	0.48
16	ALEXANDRIA	502	23	-0.12	-0.10	-0.13	-0.10	-1.46	0.09	-0.11	-0.79
16	BILOXI	520	26	-0.04	-0.01	0.02	0.05	0.02	0.95	-2.13	-1.05
16	FAYETTEVILLE AR	564	36	-0.04	-0.07	-0.04	0.01	-0.51	0.65	0.39	-0.06
16	HOUSTON	580	24	0.05	0.02	0.01	-0.07	-0.01	0.97	-0.31	-0.16
16	JACKSON	586	47	0.11	0.06	0.01	-0.04	0.50	0.57	-0.31	0.09
16	LITTLE ROCK	598	49	-0.14	0.01	-0.13	-0.02	-1.09	0.24	-0.88	-0.99
16	NEW ORLEANS	629	35	-0.08	-0.05	0.05	0.00	-0.44	0.66	0.76	0.16
16	OKLAHOMA CITY	635	42	0.07	-0.05	0.06	0.04	0.41	0.63	-1.68	-0.64
16	SHREVEPORT	667	36	0.00	0.00	0.00	0.00	-0.05	0.00	-0.77	-0.41
17	NORTH TEXAS HCS	549	30	0.07	0.07	0.06	0.03	0.76	0.40	-1.43	-0.34
17	SOUTH TEXAS VETERANS HCS	671	51	0.07	0.08	-0.01	0.00	0.49	0.58	-0.59	-0.05
17	CENTRAL TEXAS VETERANS HCS	674	28	0.04	0.04	-0.06	0.12	0.39	0.61	0.88	0.64
18	ALBUQUERQUE	501	29	0.01	0.13	-0.03	0.00	0.17	0.85	0.37	0.27
18	BIG SPRING	519	12	0.00	0.00	0.00	0.00	-0.05	0.00	-1.02	-0.54
18	PHOENIX	644	35	0.16	0.17	0.08	0.16	1.96	0.05	0.15	1.06
18	TUCSON	678	25	-0.10	-0.09	0.00	-0.09	-1.10	0.24	0.21	-0.44

Table 7-5. Difference between inpatient satisfaction scores and median VAMC score, by VAMC, FY 2001, mental health measures.

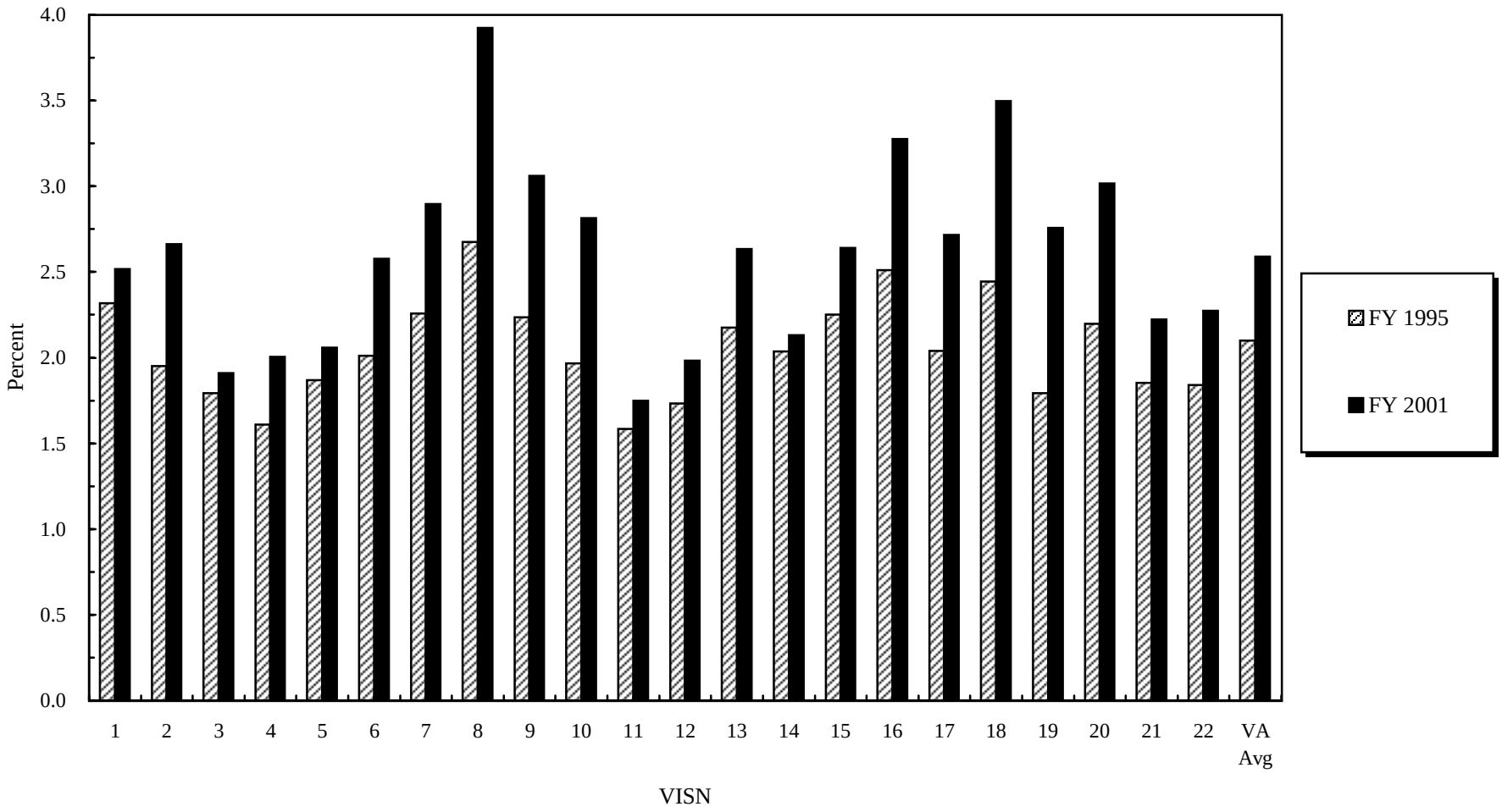
VISN	VAMC	N	Involve-ment	Practical Orientation	Therapeutic Alliance	Overall Mental Hlth Satisfaction	Average Mental Health Score	Summ: Z Avg. Mental Health Score	Summ: Z Average Gen. Score From Table 7-4	Summ: Z Total Score
Median			0.60	0.45	0.70	0.68				
Mean			0.59	0.44	0.69	0.67				
19 MONTANA HCS	436	12	0.03	-0.08	0.03	-0.08	-0.32	0.75	1.37	0.52
19 DENVER	554	47	0.38	0.34	0.11	0.07	3.14	0.02	1.23	2.18
19 GRAND JUNCTION	575	20	0.08	0.04	0.09	0.10	1.08	0.17	2.06	1.57
19 SALT LAKE CITY	660	21	0.18	0.12	0.03	0.10	1.54	0.07	-0.48	0.53
19 SHERIDAN	666	9	0.05	0.22	-0.11	0.00	0.27	0.81	-0.31	-0.02
20 BOISE	531	25	-0.03	0.00	0.00	-0.03	-0.10	0.96	2.00	0.95
20 PORTLAND	648	23	0.14	0.11	0.13	0.18	1.95	0.04	0.81	1.38
20 ROSEBURG	653	37	-0.01	0.04	0.05	0.07	0.62	0.52	0.69	0.65
20 PUGET SOUND HCS	663	47	-0.09	-0.18 X	-0.03	-0.05	-1.31	0.13	0.62	-0.34
20 SPOKANE	668	23	-0.12	-0.10	-0.03	-0.13 X	-1.35	0.16	2.16	0.41
20 WALLA WALLA	687	5	-0.09	-0.12	-0.06	-0.07	-1.26	0.20	2.99	0.86
21 HONOLULU	459	22	0.03	0.05	-0.04	-0.01	-0.01	0.97	0.70	0.34
21 FRESNO	570	10	-0.03	-0.08	0.09	-0.02	-0.18	0.92	-0.78	-0.48
21 PALO ALTO HCS	640	33	-0.02	0.00	0.08	0.01	0.18	0.81	0.27	0.23
21 RENO	654	16	0.07	-0.02	0.08	0.02	0.61	0.52	-0.45	0.08
21 SAN FRANCISCO	662	10	0.32	0.20	0.17	0.20	3.12	0.09	2.19	2.66
22 LAS VEGAS	593	21	0.09	0.14	0.09	-0.03	1.04	0.39	0.57	0.81
22 LONG BEACH	600	35	-0.03	-0.01	0.05	0.06	0.28	0.72	0.69	0.48
22 LOMA LINDA	605	16	-0.03	-0.07	-0.11	-0.02	-0.82	0.42	0.09	-0.37
22 SAN DIEGO	664	35	0.06	0.06	-0.07	-0.02	0.01	0.96	1.94	0.97
22 GREATER LOS ANGELES HCS	691	27	0.00	0.06	-0.11	-0.03	-0.43	0.71	-0.29	-0.36

X = Significantly different (p<.05) from median VAMC in the undesired direction, after adjustment for differences in patient sociodemogaphic characteristics, diagnosis, subjective severity of illness, length of stay, etc .

Appendix A
Changes in VA Mental Health, Nationally and by VISN, FY 1995 and FY 2001

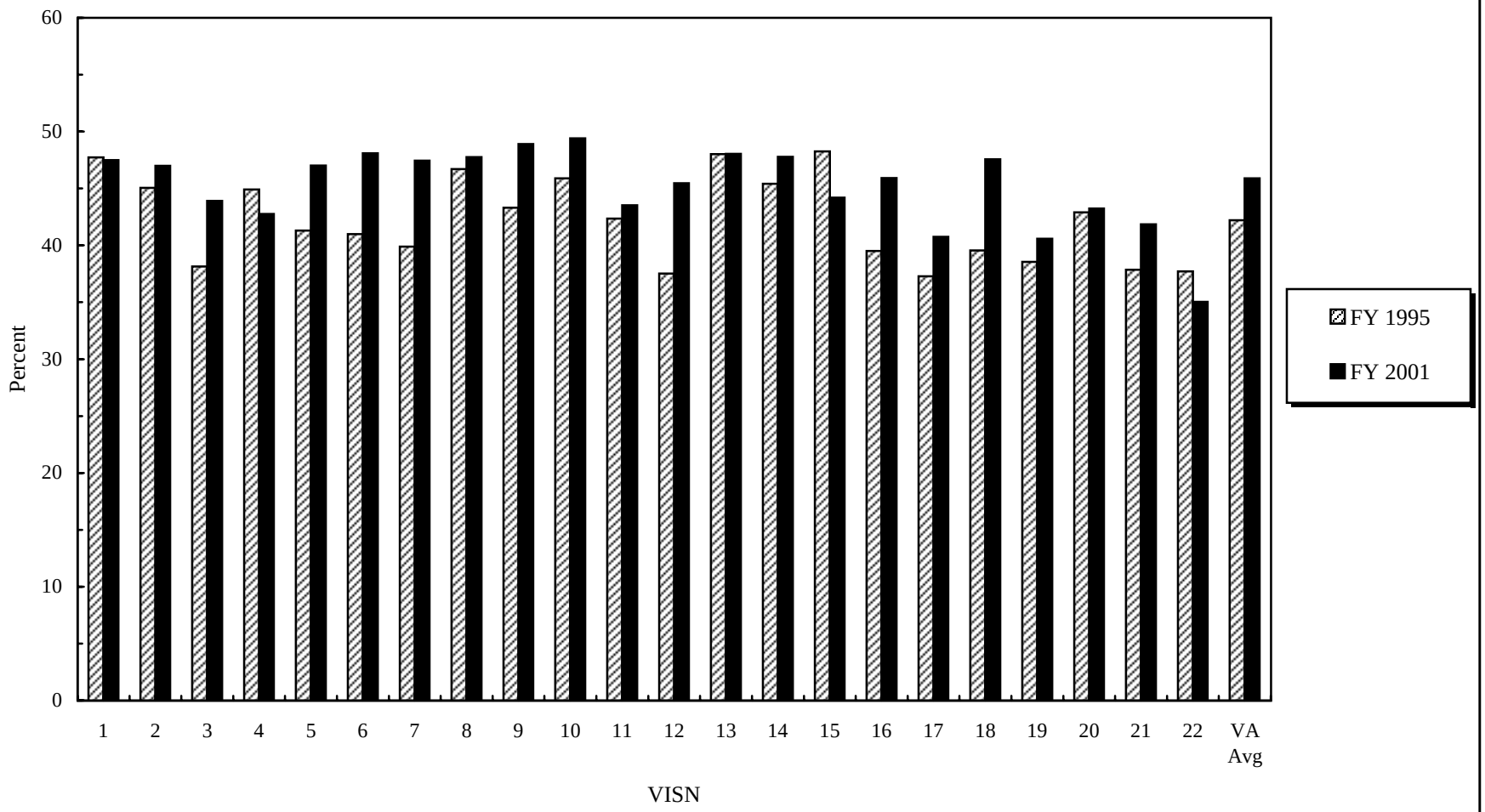
The past seven years have been a period of major change in the Veterans Health Administration (VHA). Tables presented in this report primarily focus on changes during the past year. The tables presented in this appendix, in contrast, illustrate changes in major selected variables in the past six years since the VA reorganization was implemented. Each graph indicates the variable and the table from the FY 1995 and FY 2001 reports from which the raw data was obtained.

Percent of all veterans who used VA mental health services, FY 1995 and FY 2001



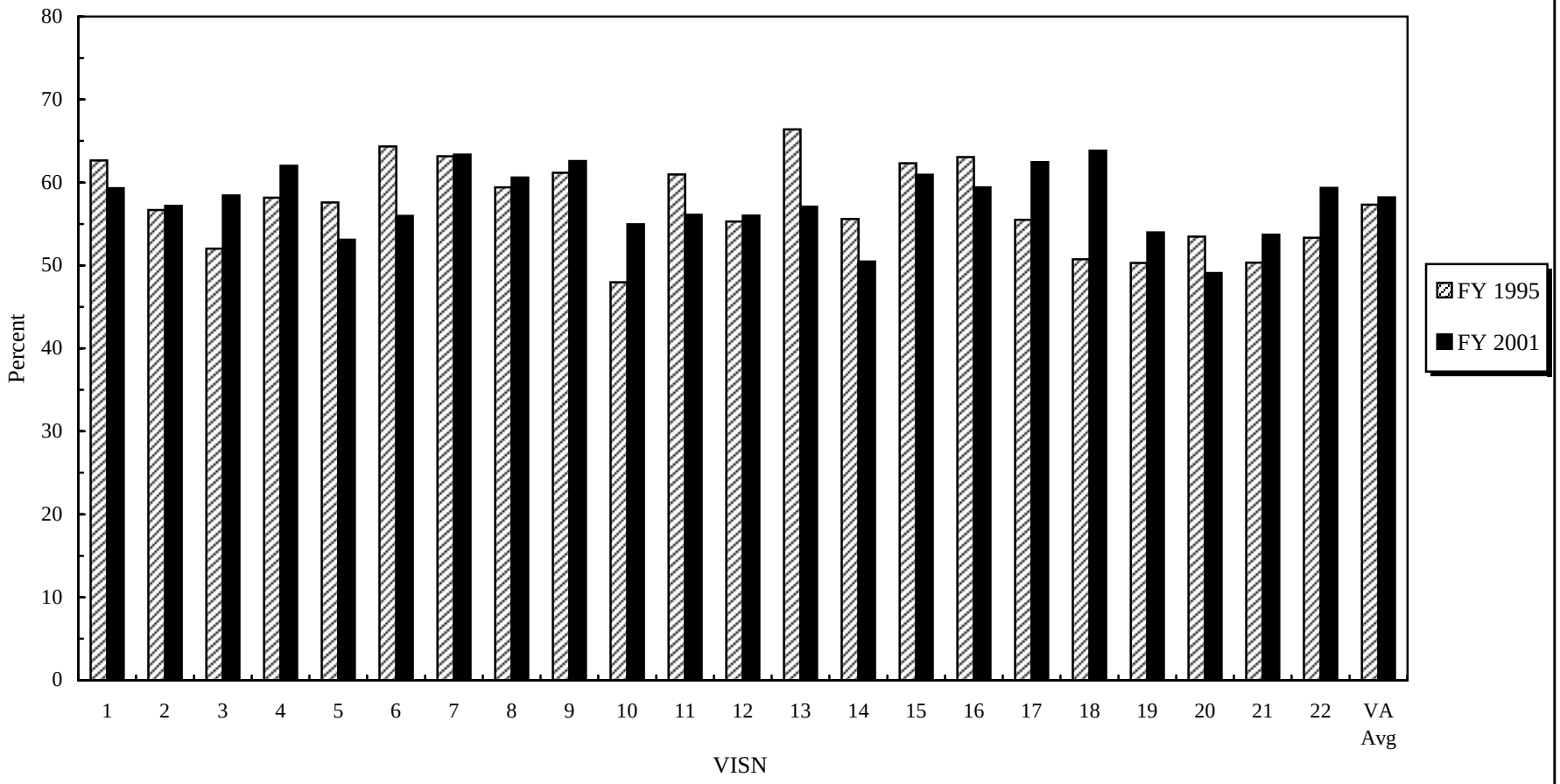
*Adjusted for sociodemographic factors and availability of non-VA services. Data based on Table 2-3.

Percent of all veterans service connected for psychosis who used VA mental health services, FY 1995 and FY 2001



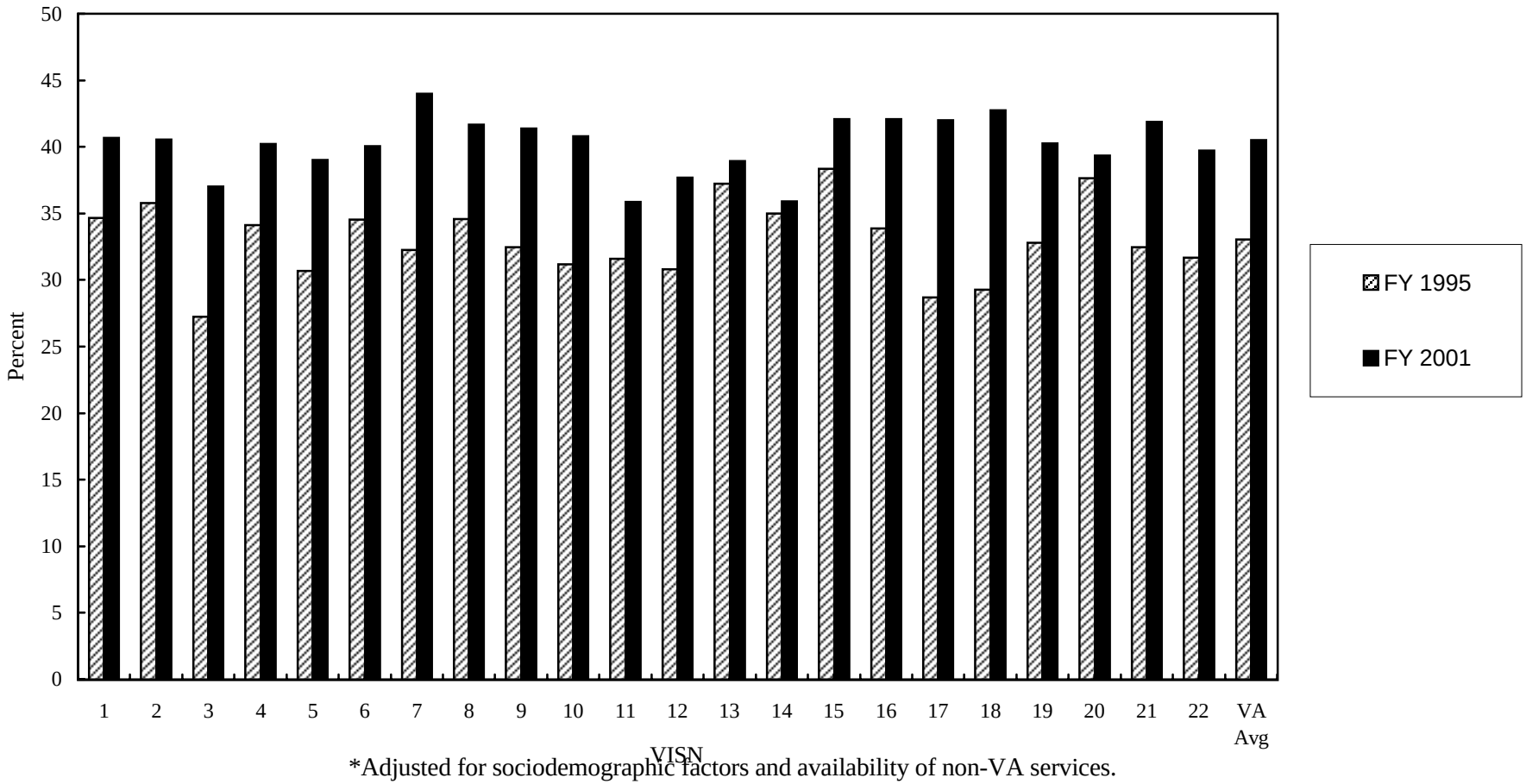
*Adjusted for sociodemographic factors and availability of non-VA services. Data based on Table 2-4. Note: Graphs based on Table 2-4 have diffe

Percent of all veterans service connected for PTSD who used VA mental health services, FY 1995 and FY 2001

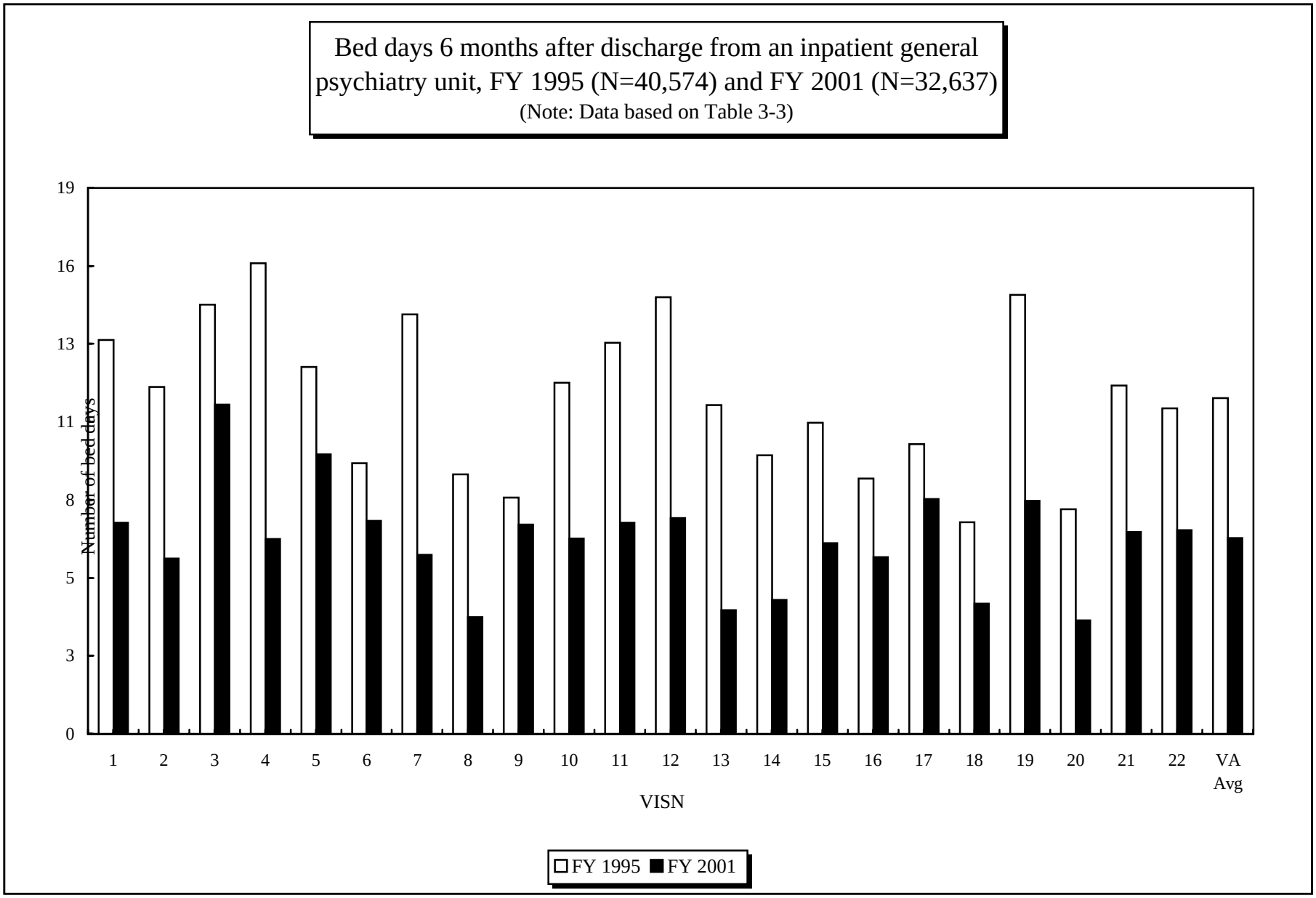


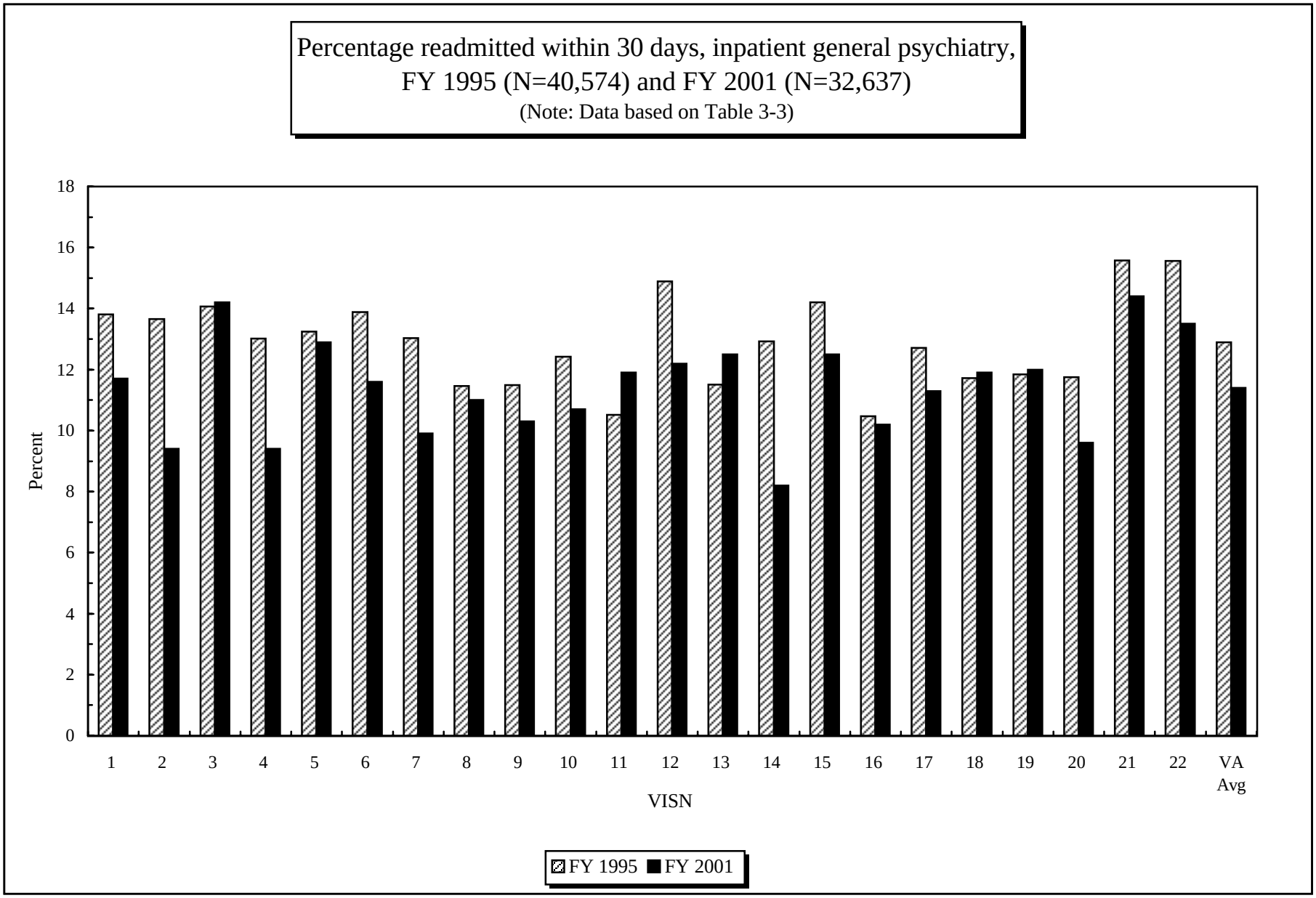
*Adjusted for sociodemographic factors and availability of non-VA services.
Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

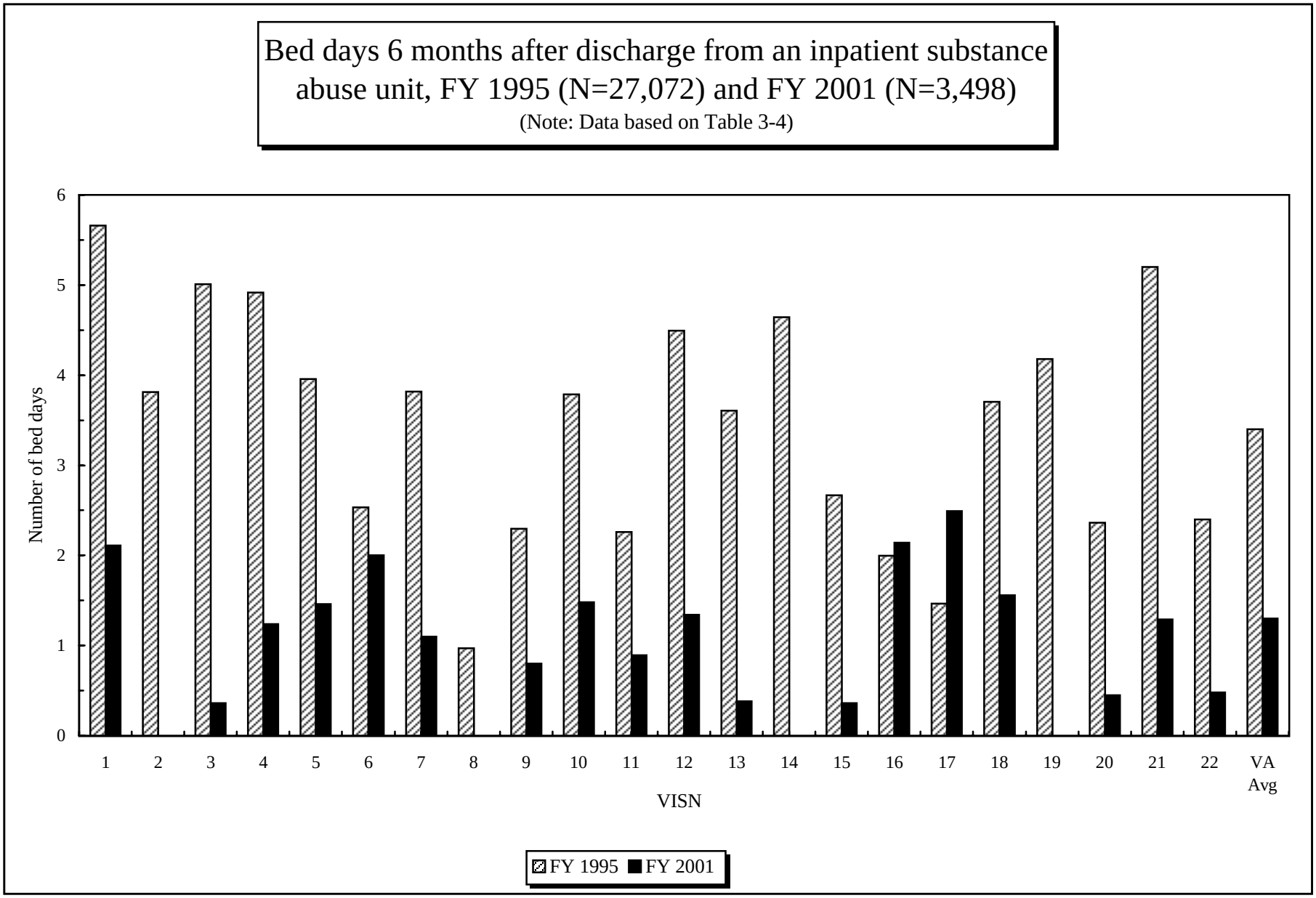
Percent of all veterans service connected for any psychiatric disorder who used VA mental health services,
FY 1995 and FY 2001

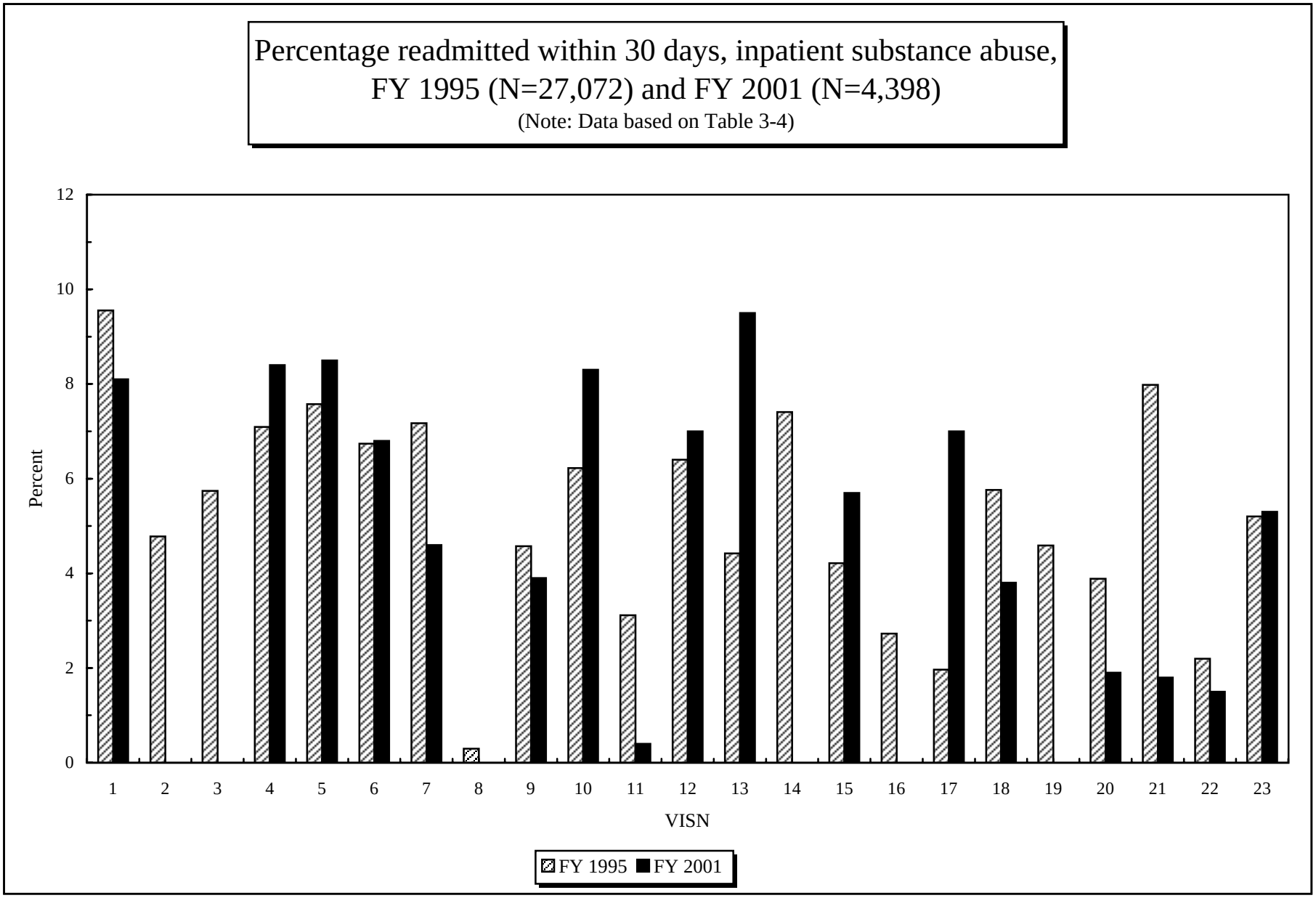


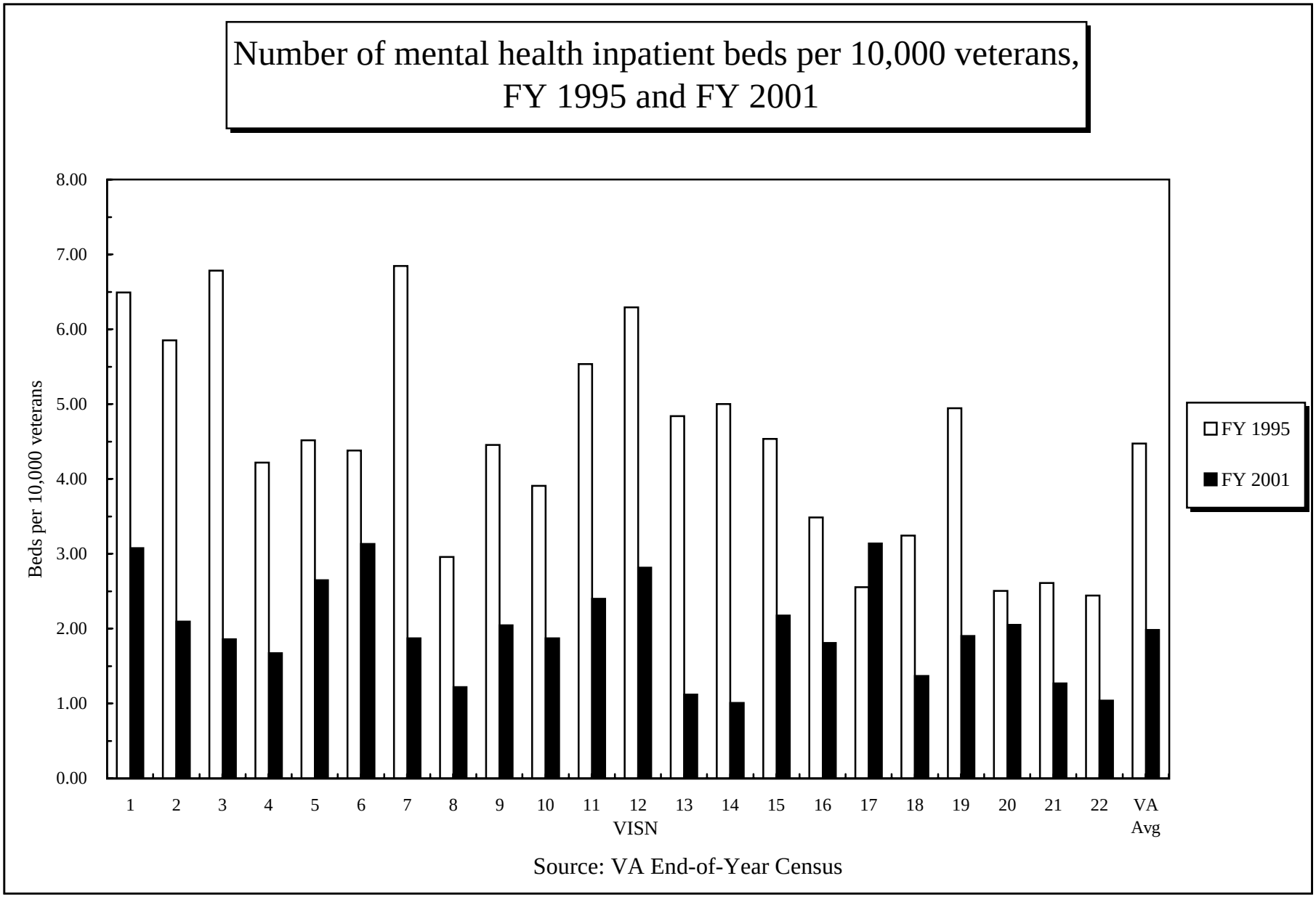
*Adjusted for sociodemographic factors and availability of non-VA services.
Data based on Table 2-4. Note: Graphs based on Table 2-4 have different ranges.

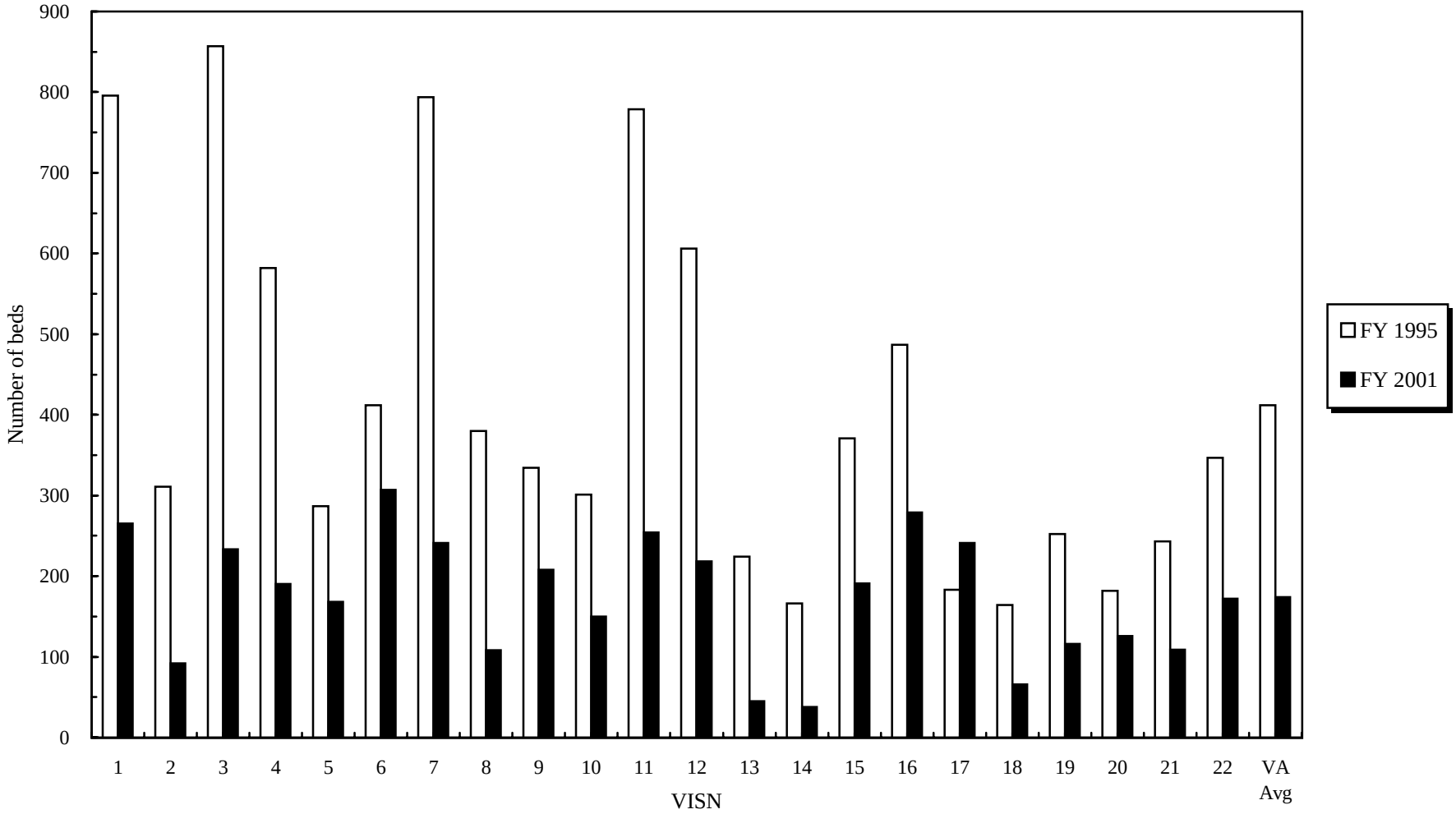

Bed days 6 months after discharge from an inpatient general psychiatry unit, FY 1995 (N=40,574) and FY 2001 (N=32,637)
(Note: Data based on Table 3-3)
Number of bed days
0
3
5
8
11
13
16
19
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001


Percentage readmitted within 30 days, inpatient general psychiatry,
FY 1995 (N=40,574) and FY 2001 (N=32,637)
(Note: Data based on Table 3-3)
Percent
0
2
4
6
8
10
12
14
16
18
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

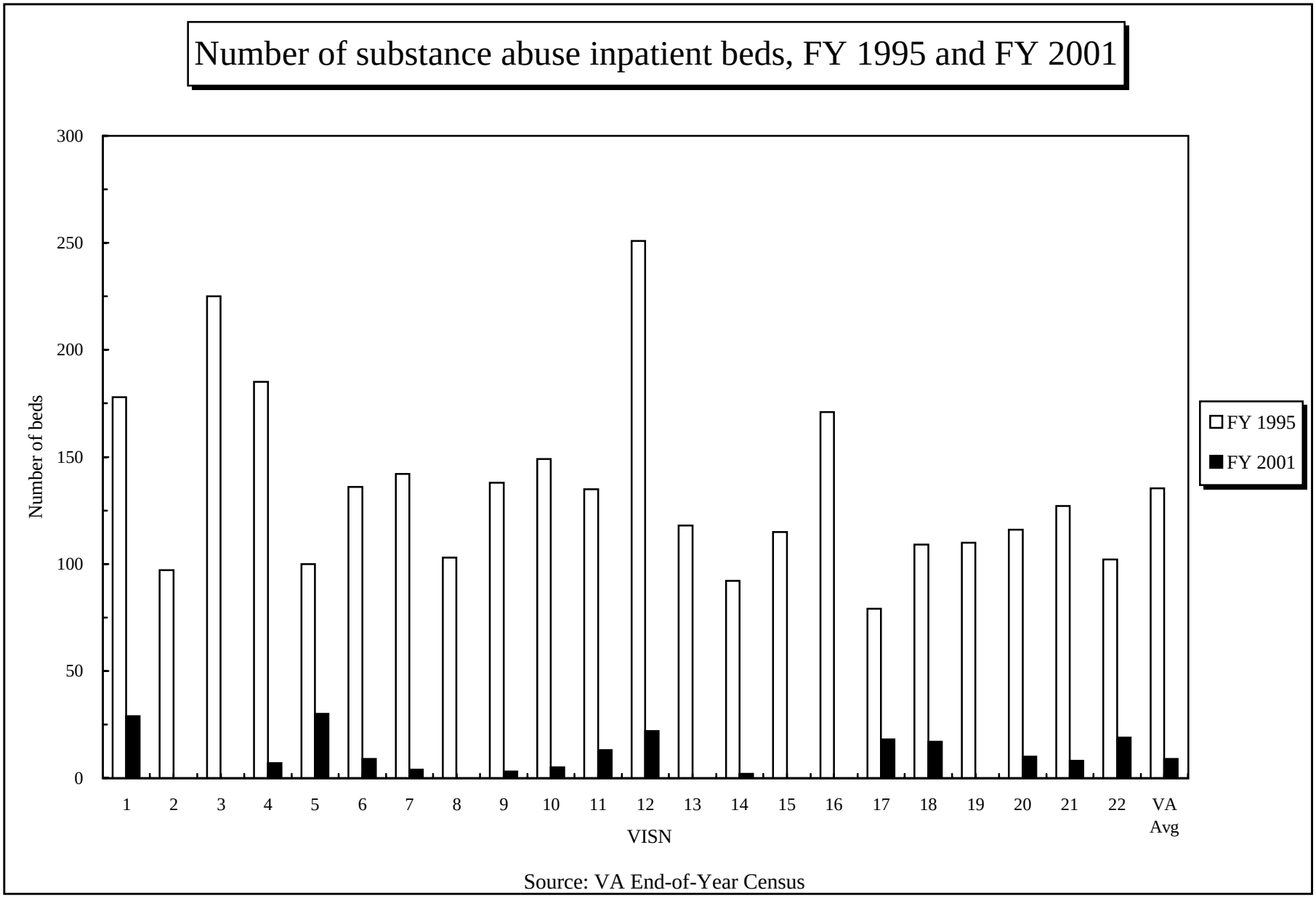

Bed days 6 months after discharge from an inpatient substance abuse unit, FY 1995 (N=27,072) and FY 2001 (N=3,498)
(Note: Data based on Table 3-4)
Number of bed days
0
1
2
3
4
5
6
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg
VISN
FY 1995
FY 2001

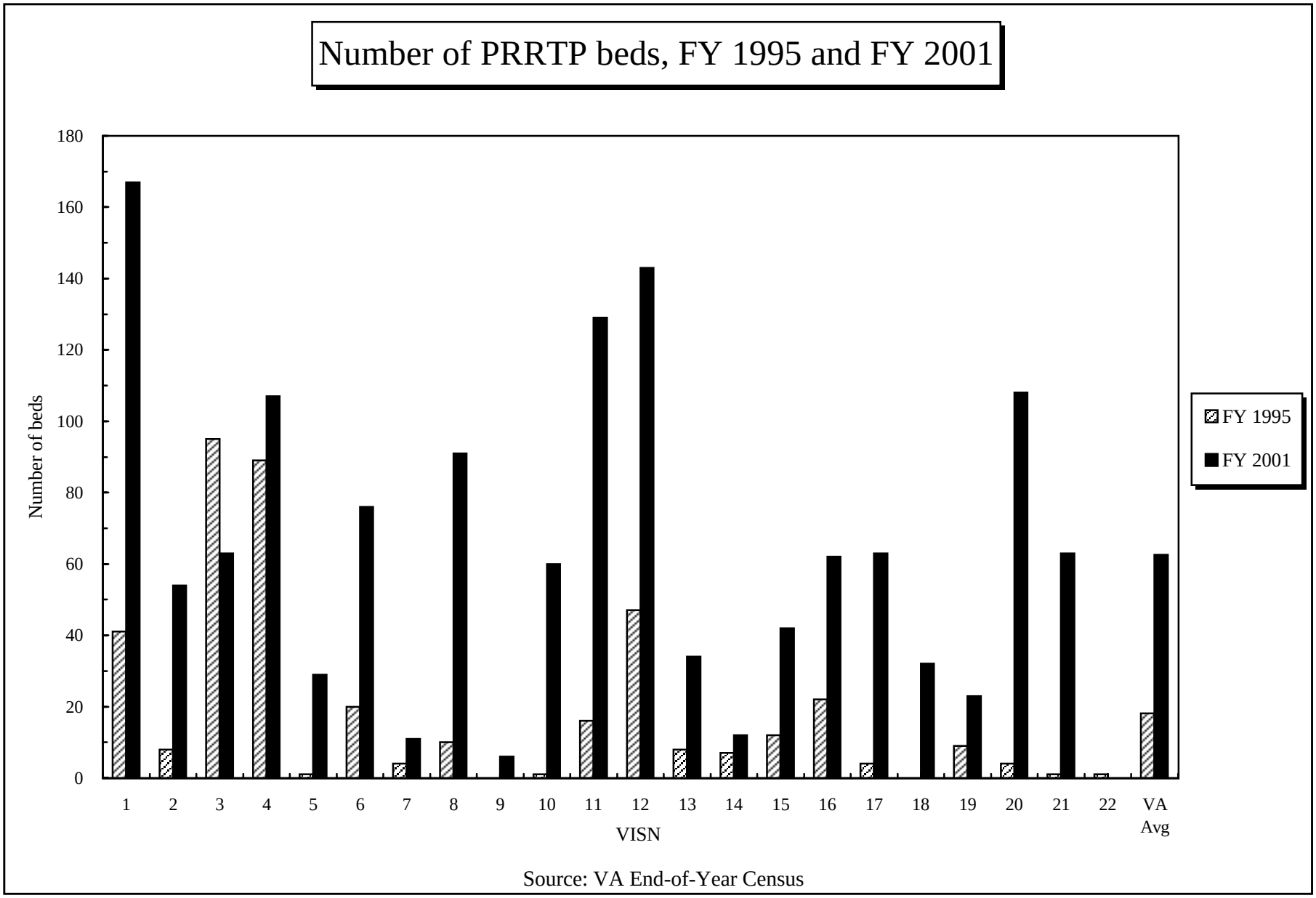

Percentage readmitted within 30 days, inpatient substance abuse,
FY 1995 (N=27,072) and FY 2001 (N=4,398)
(Note: Data based on Table 3-4)
Percent
0
2
4
6
8
10
12
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
VISN
FY 1995
FY 2001


Number of mental health inpatient beds per 10,000 veterans, FY 1995 and FY 2001
Beds per 10,000 veterans
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg
VISN
FY 1995
FY 2001
Source: VA End-of-Year Census

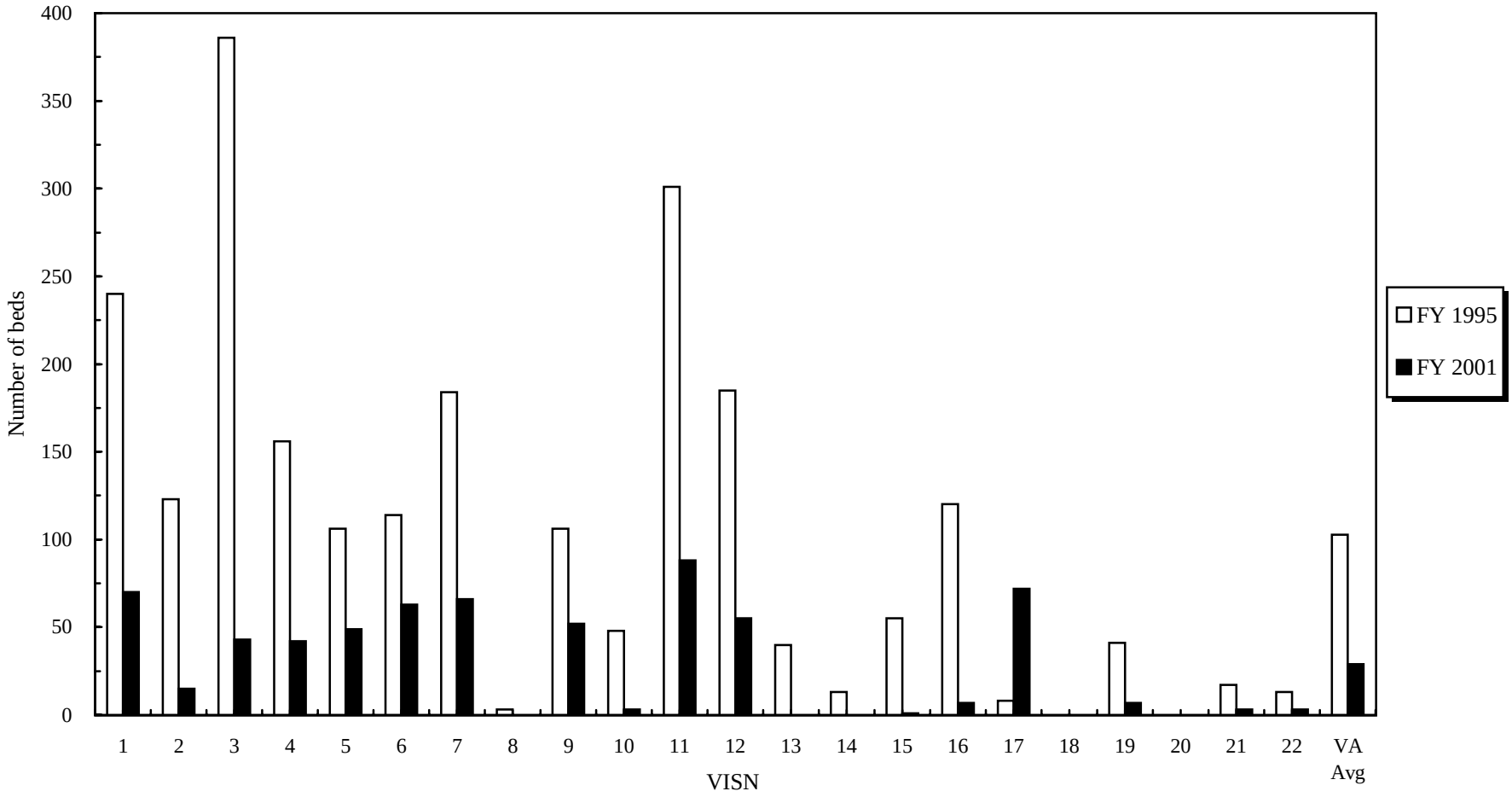


Source: VA End-of-Year Census


Number of substance abuse inpatient beds, FY 1995 and FY 2001
Number of beds
300
250
200
150
100
50
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001
Source: VA End-of-Year Census

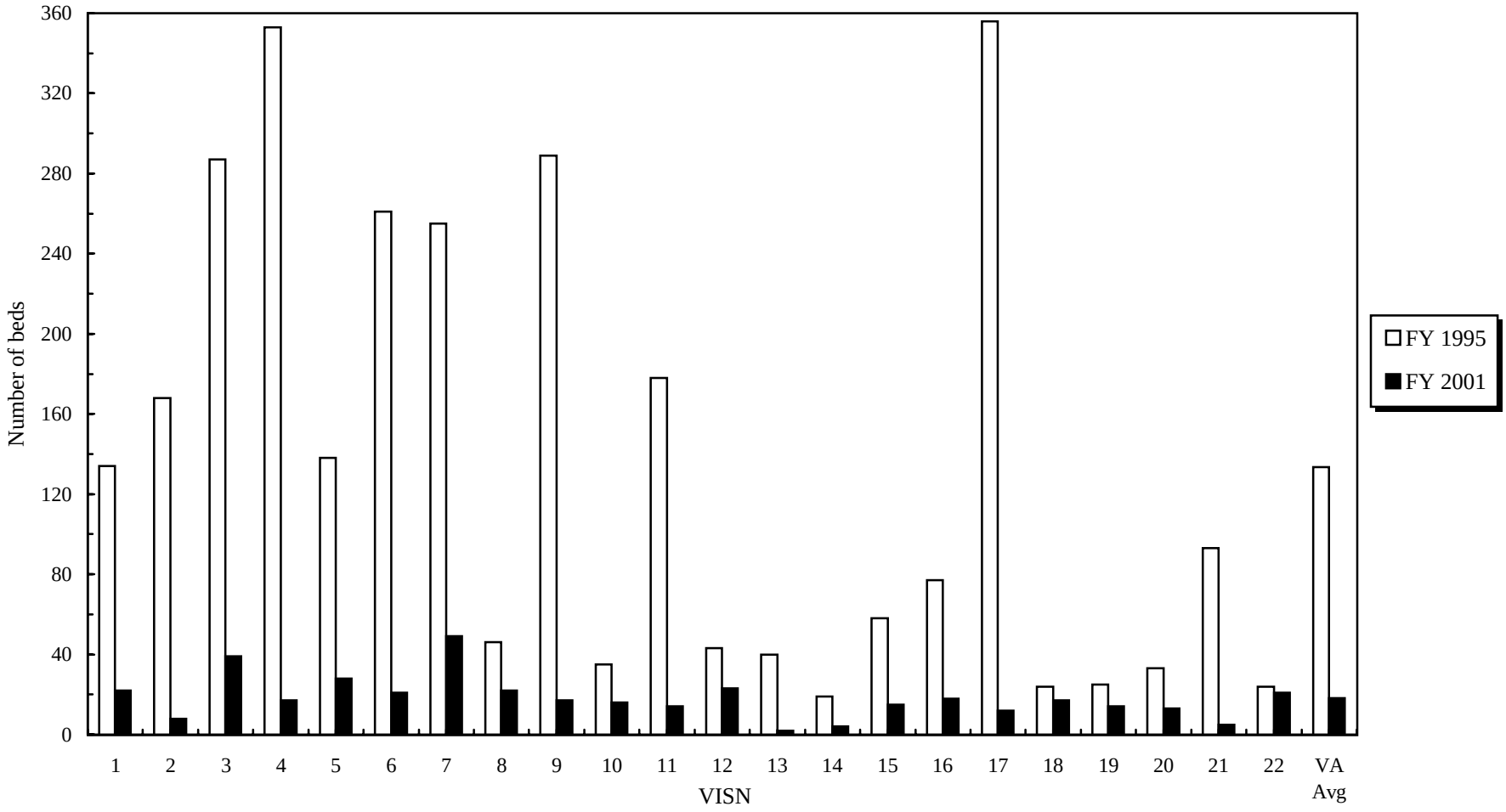

Number of PRRTP beds, FY 1995 and FY 2001
Number of beds
180
160
140
120
100
80
60
40
20
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001
Source: VA End-of-Year Census

Number of psychiatry beds occupied greater than 6 months, FY 1995 and FY 2001

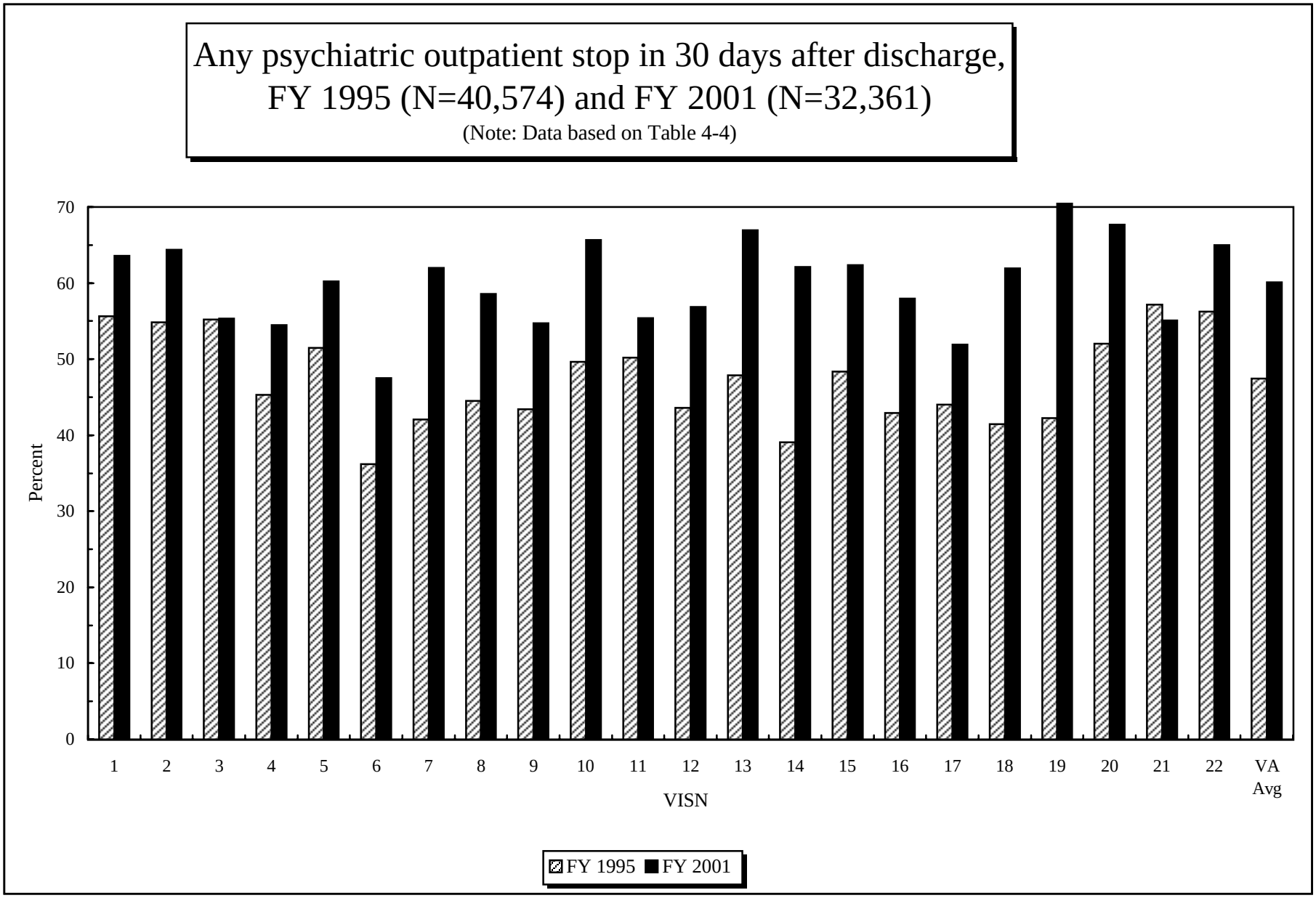


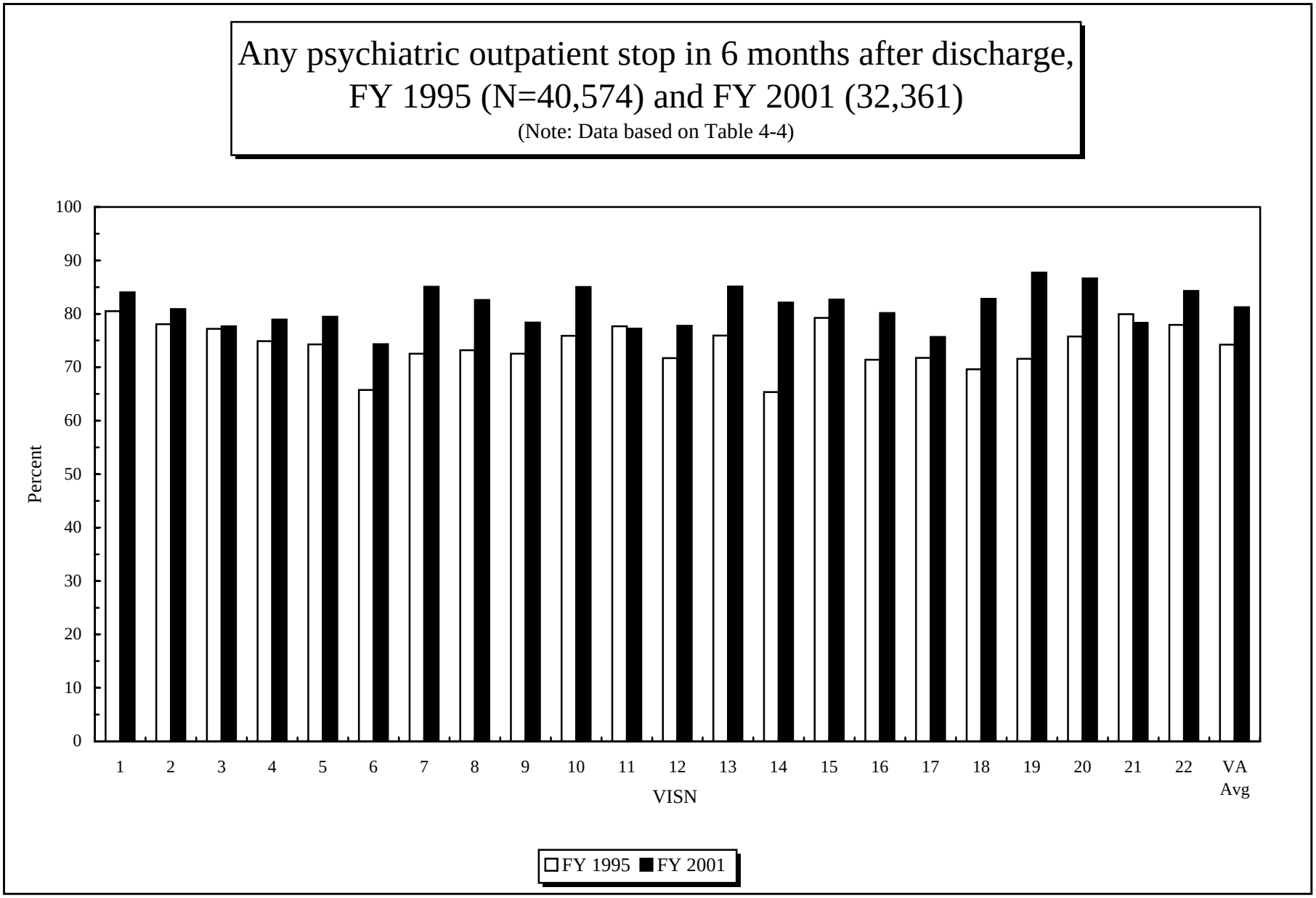
Source: VA End-of-Year Census

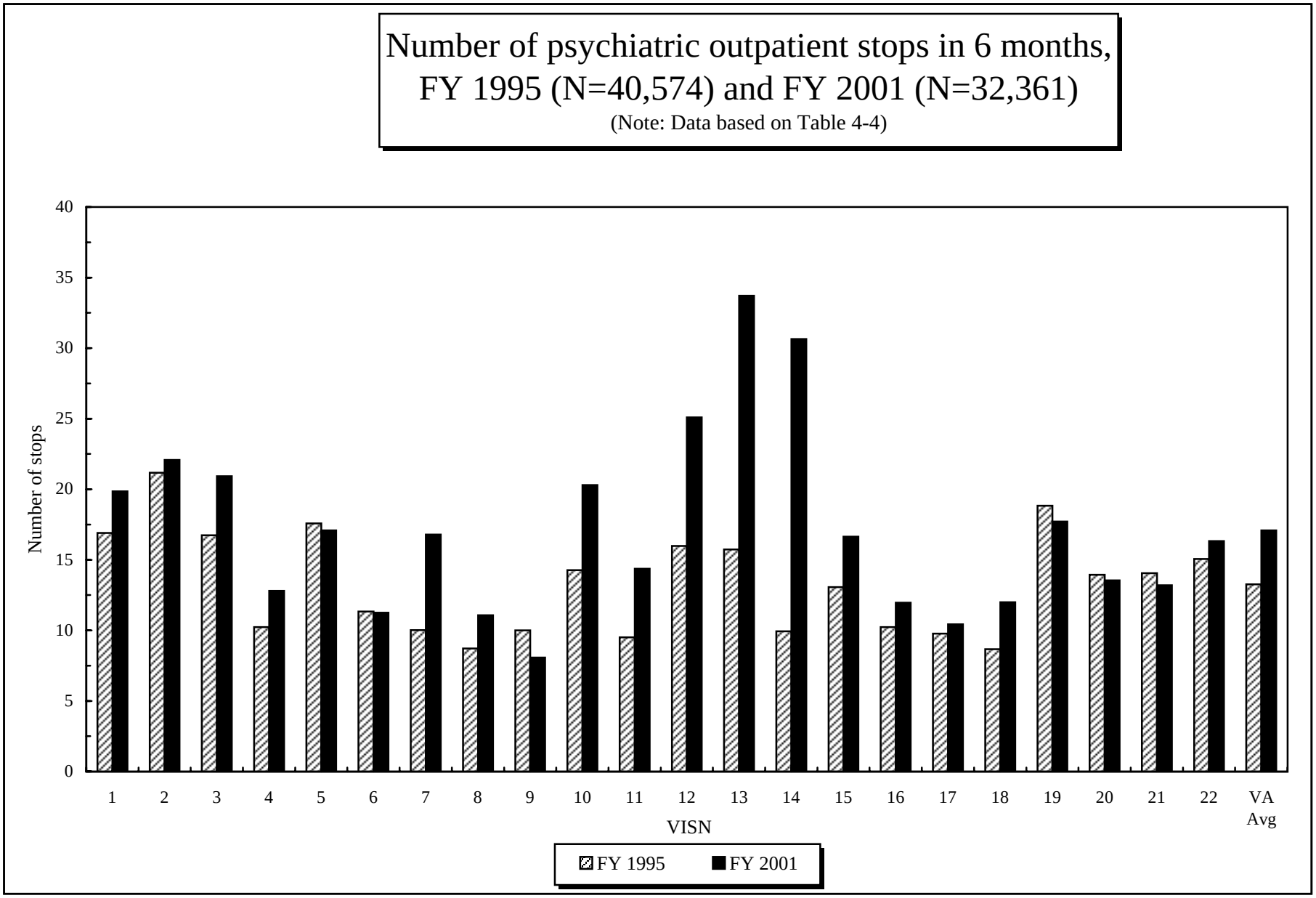
Number of non-mental health beds occupied by patients with a psychiatric diagnosis, FY 1995 and FY 2001

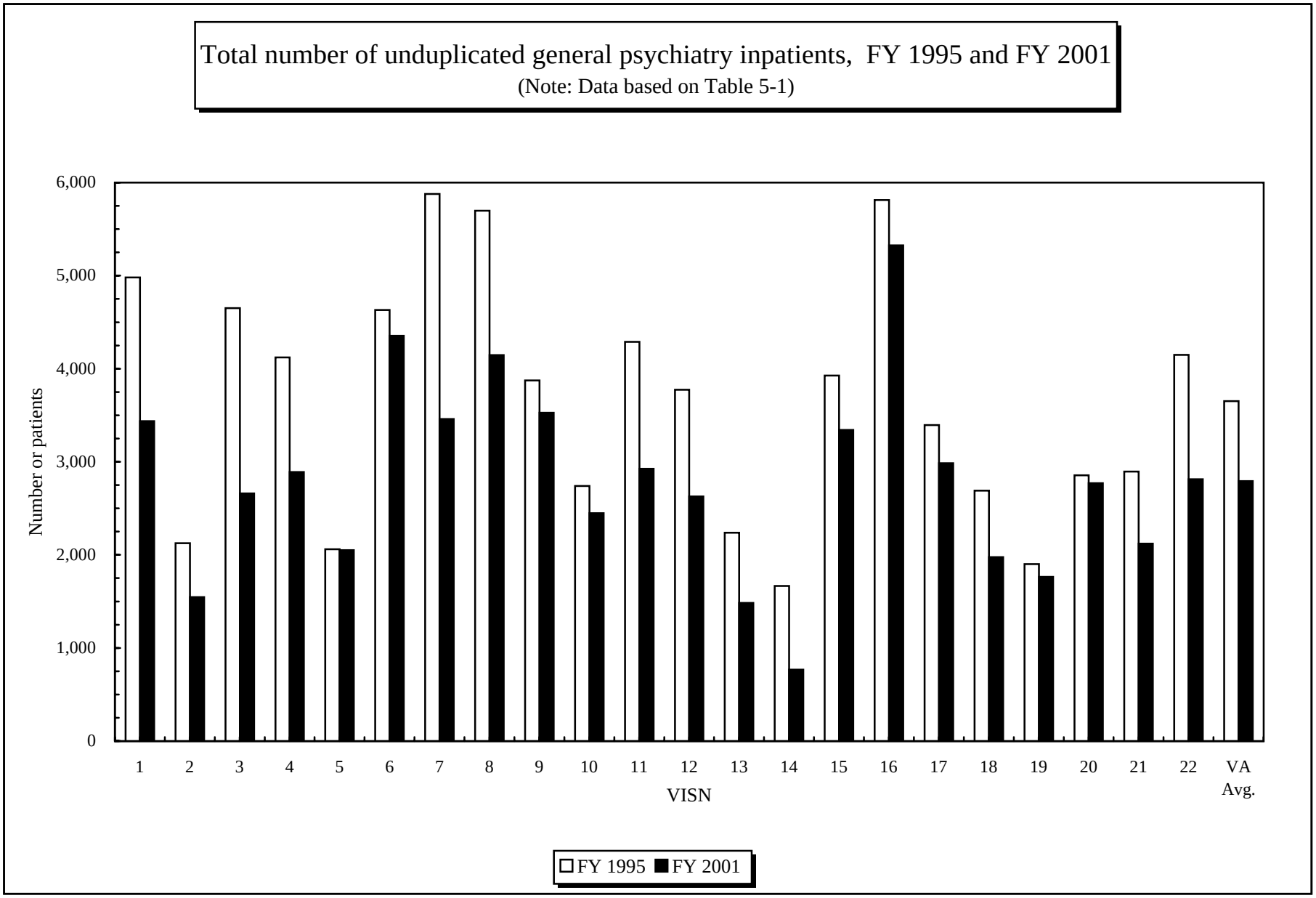


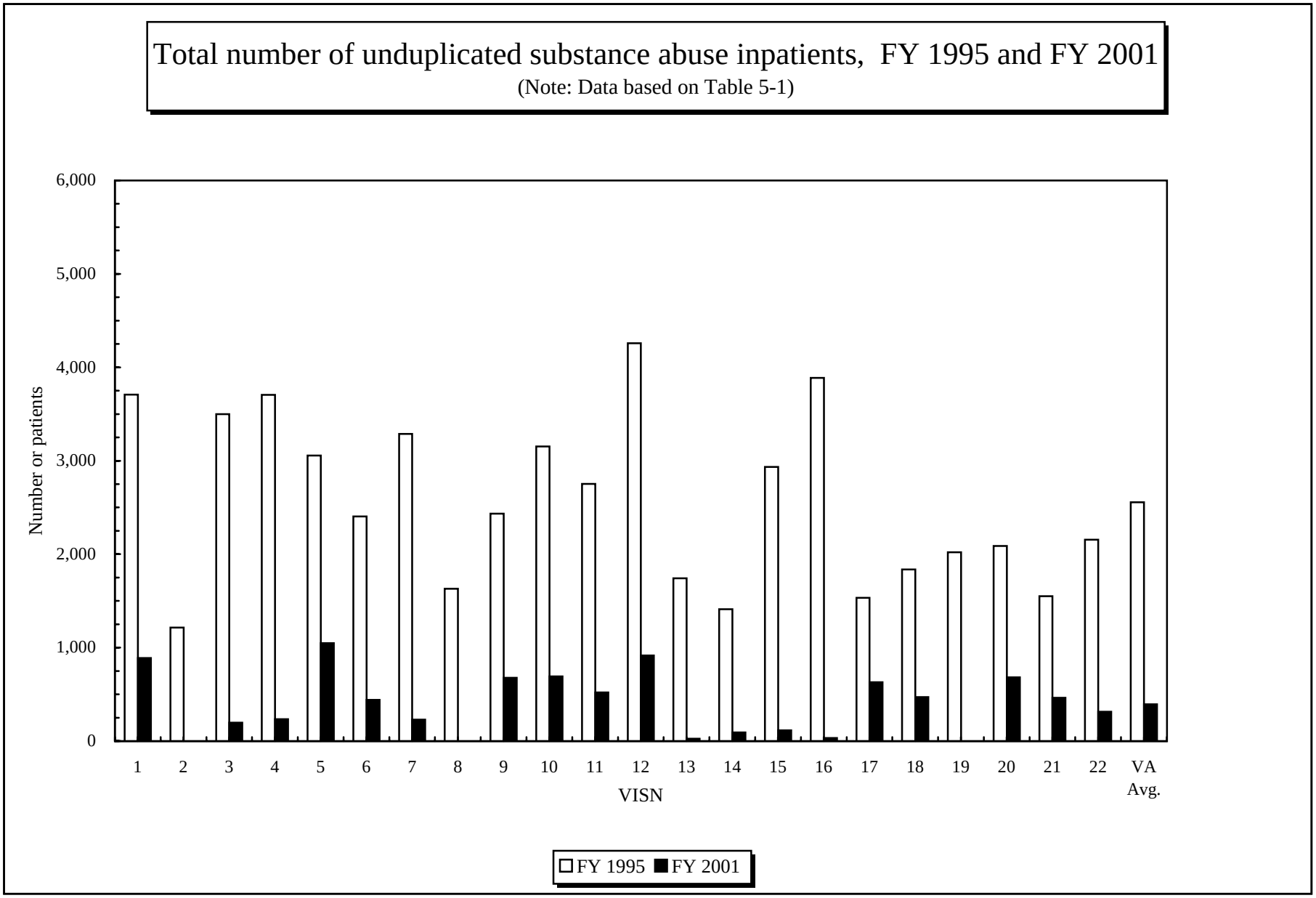
Source: VA End-of-Year Census

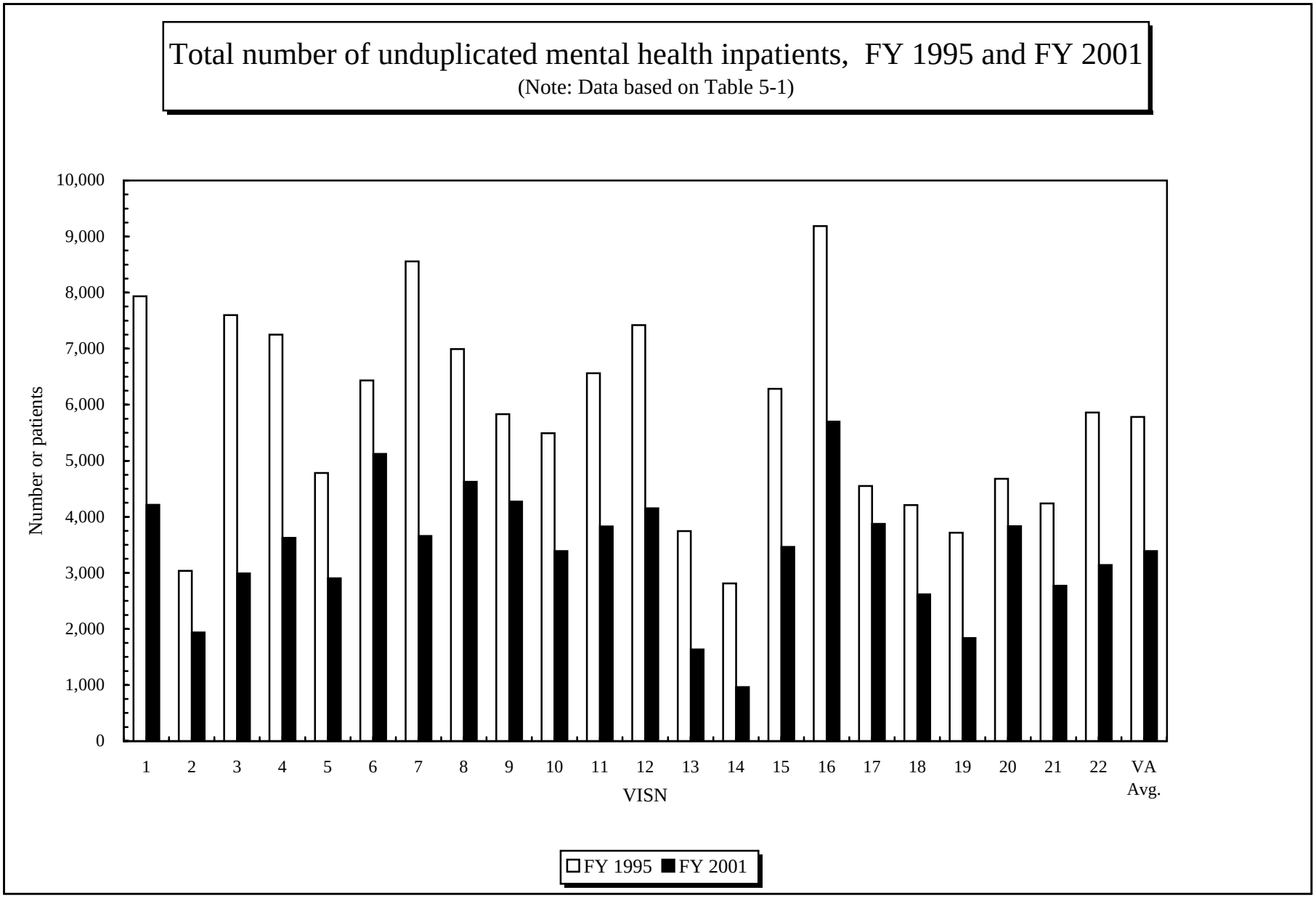

Any psychiatric outpatient stop in 30 days after discharge,
FY 1995 (N=40,574) and FY 2001 (N=32,361)
(Note: Data based on Table 4-4)
Percent
70
60
50
40
30
20
10
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

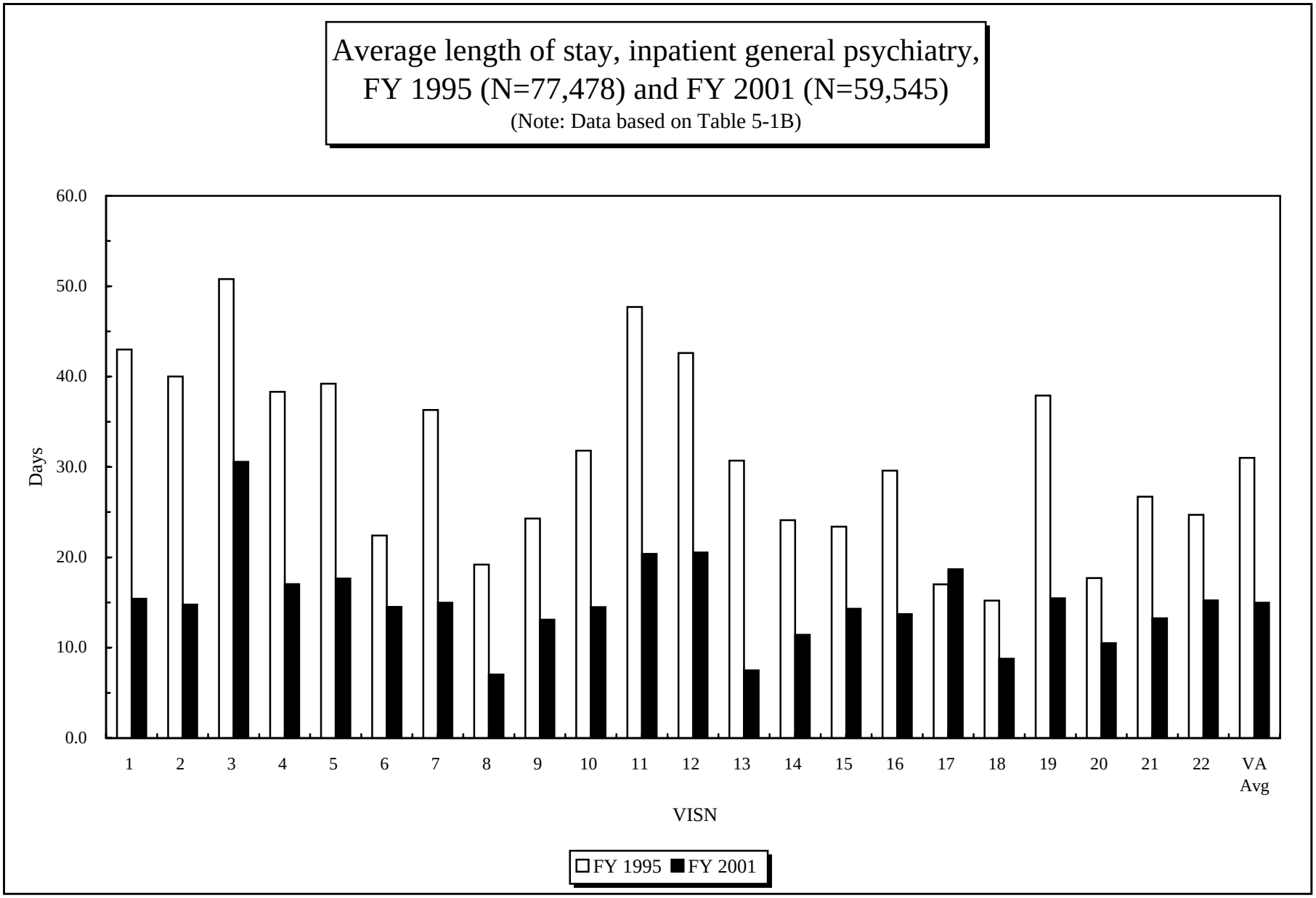

Any psychiatric outpatient stop in 6 months after discharge,
FY 1995 (N=40,574) and FY 2001 (32,361)
(Note: Data based on Table 4-4)
Percent
100
90
80
70
60
50
40
30
20
10
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

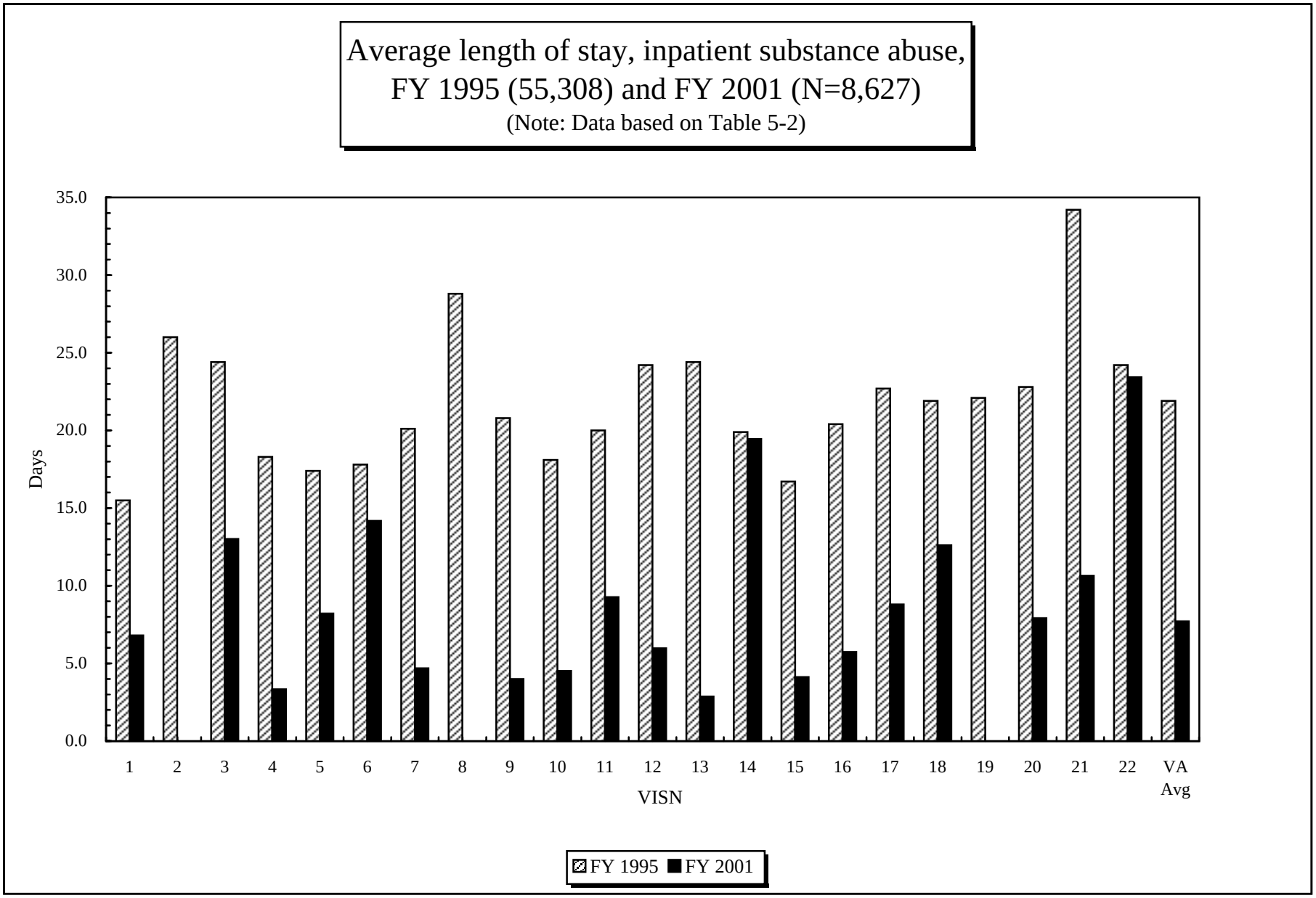

Number of psychiatric outpatient stops in 6 months,
FY 1995 (N=40,574) and FY 2001 (N=32,361)
(Note: Data based on Table 4-4)
Number of stops
0
5
10
15
20
25
30
35
40
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

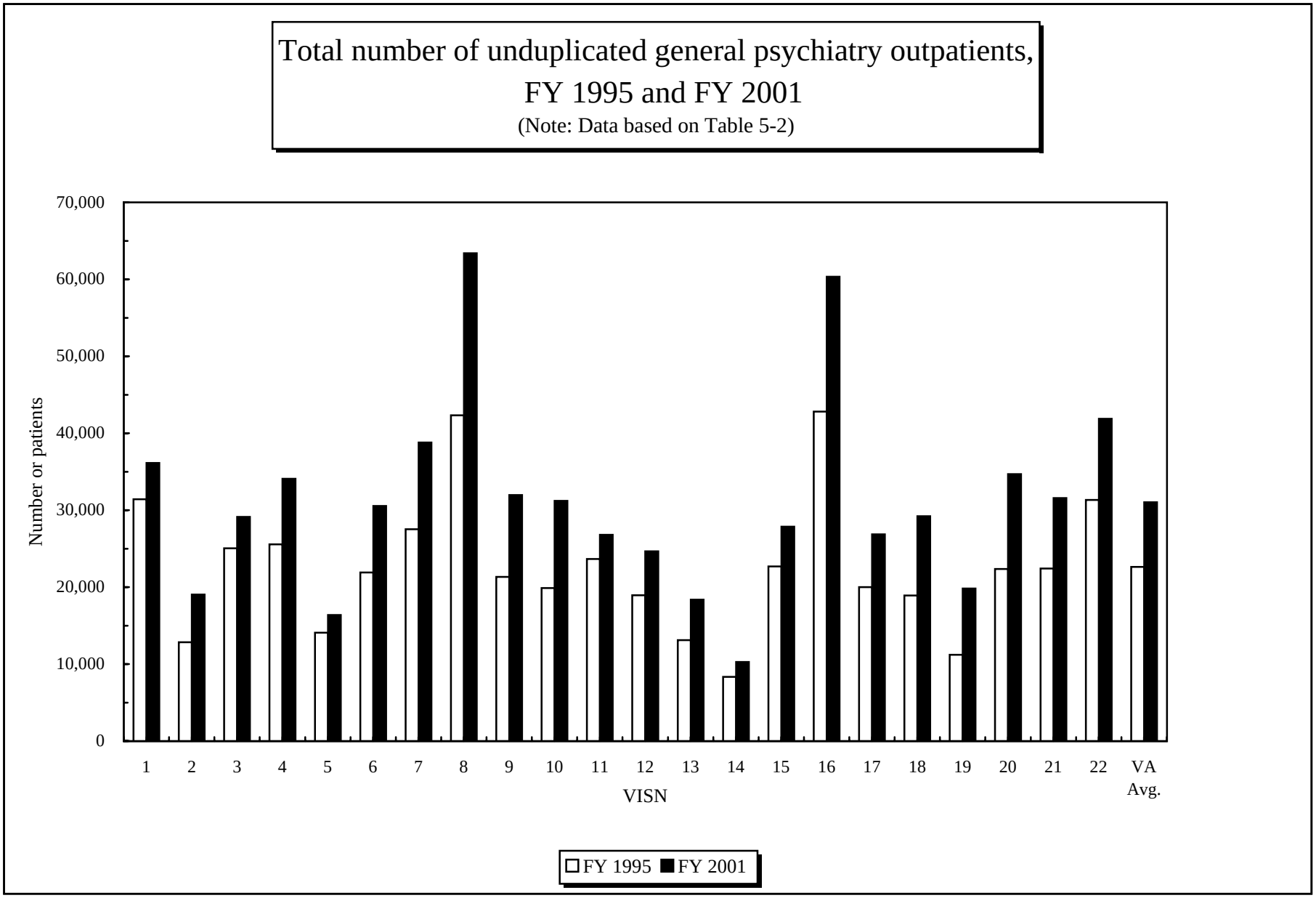

Total number of unduplicated general psychiatry inpatients, FY 1995 and FY 2001
(Note: Data based on Table 5-1)
Number or patients
6,000
5,000
4,000
3,000
2,000
1,000
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg.
VISN
FY 1995
FY 2001

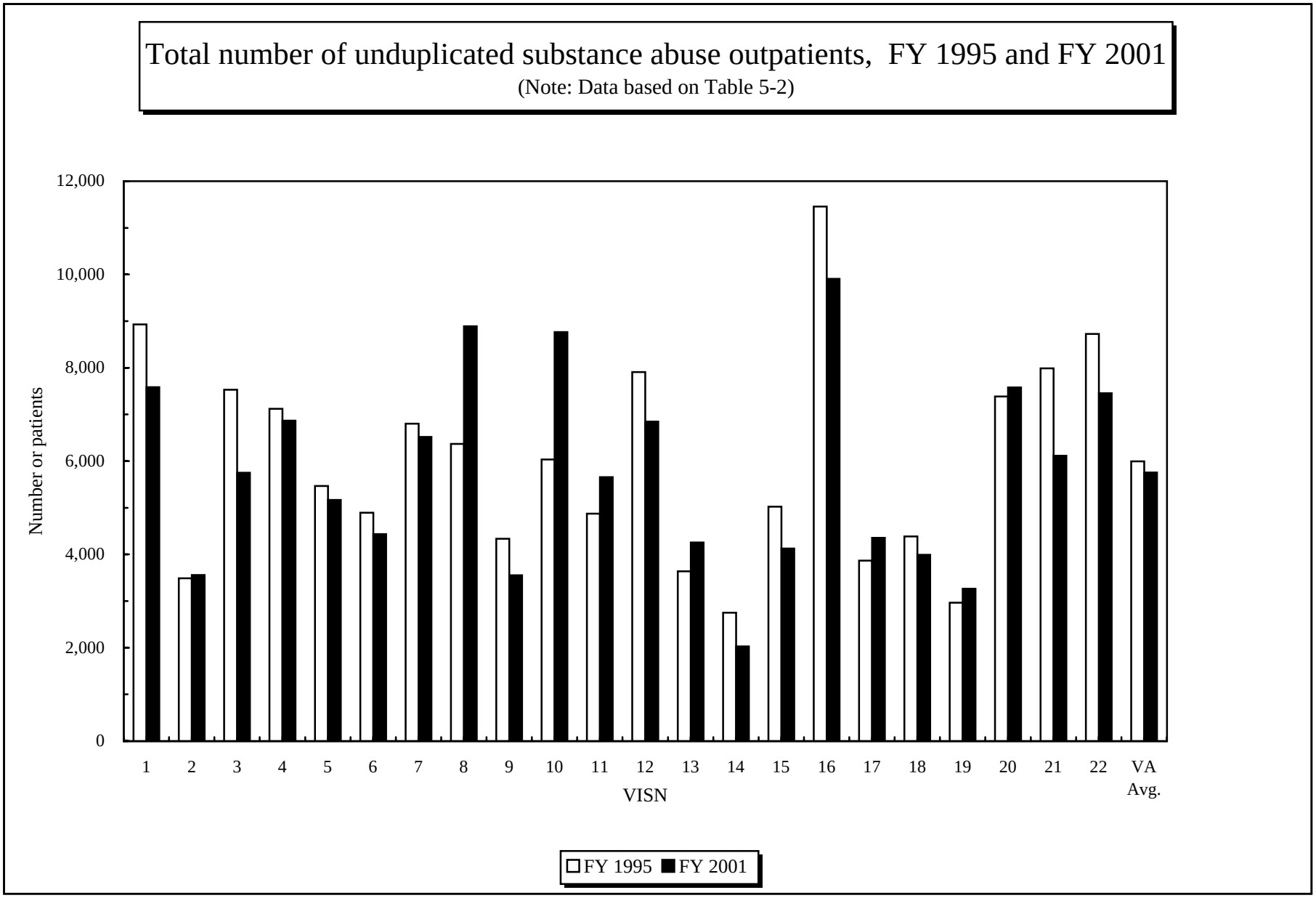

Total number of unduplicated substance abuse inpatients, FY 1995 and FY 2001
(Note: Data based on Table 5-1)
Number or patients
6,000
5,000
4,000
3,000
2,000
1,000
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg.
VISN
FY 1995
FY 2001

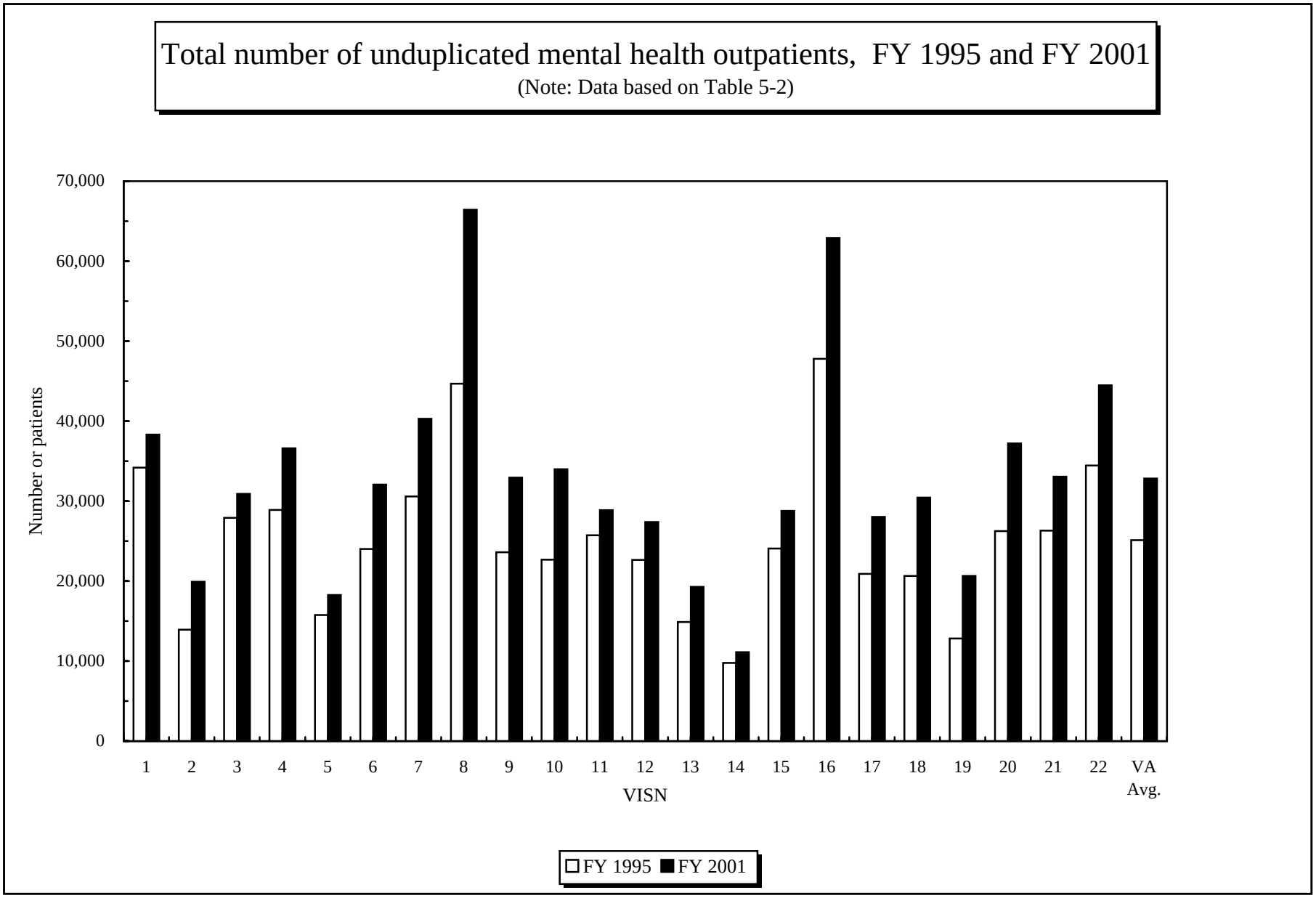

Total number of unduplicated mental health inpatients, FY 1995 and FY 2001
(Note: Data based on Table 5-1)
Number or patients
10,000
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg.
VISN
FY 1995
FY 2001

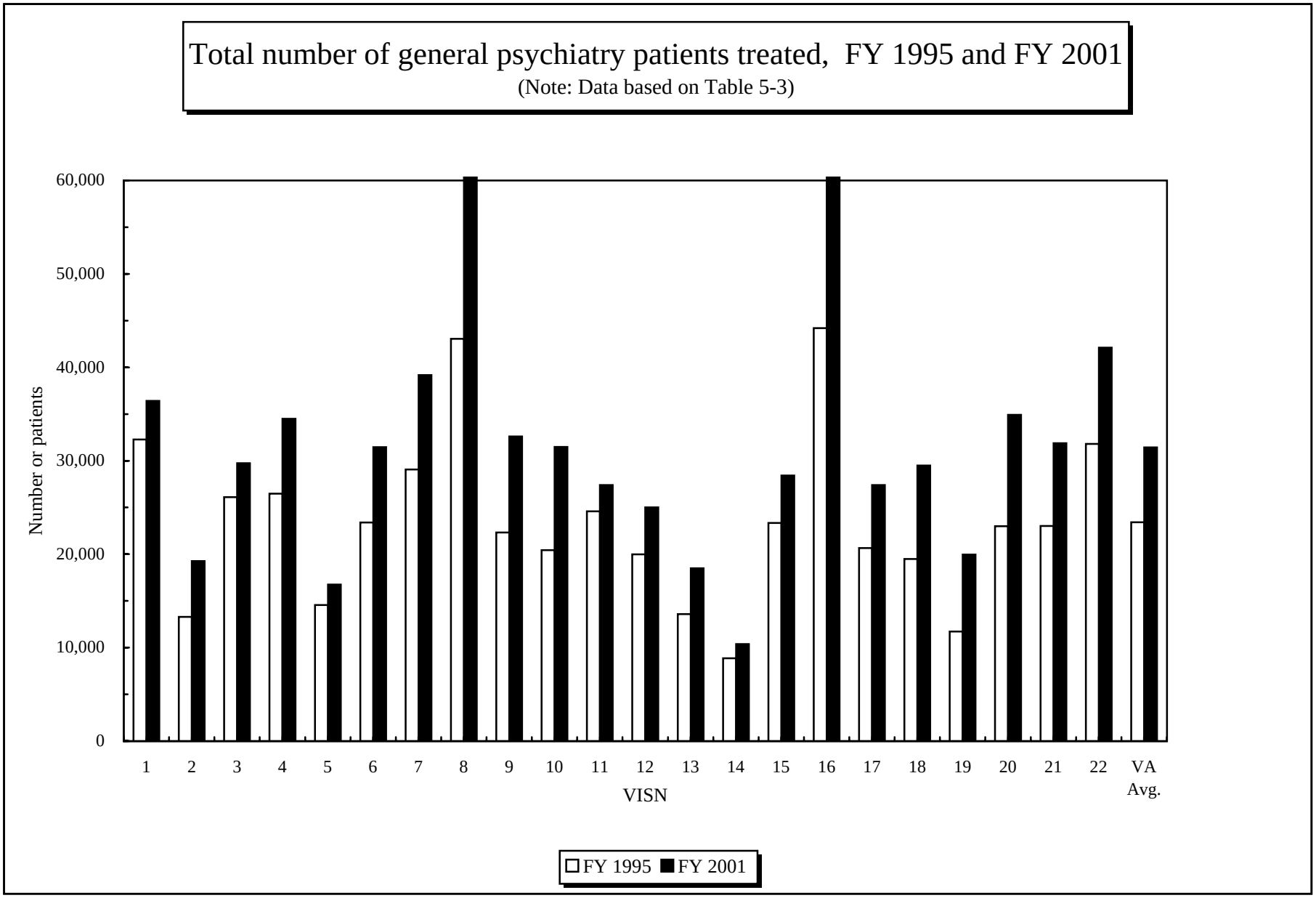

Average length of stay, inpatient general psychiatry,
FY 1995 (N=77,478) and FY 2001 (N=59,545)
(Note: Data based on Table 5-1B)
Days
60.0
50.0
40.0
30.0
20.0
10.0
0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg
VISN
FY 1995
FY 2001

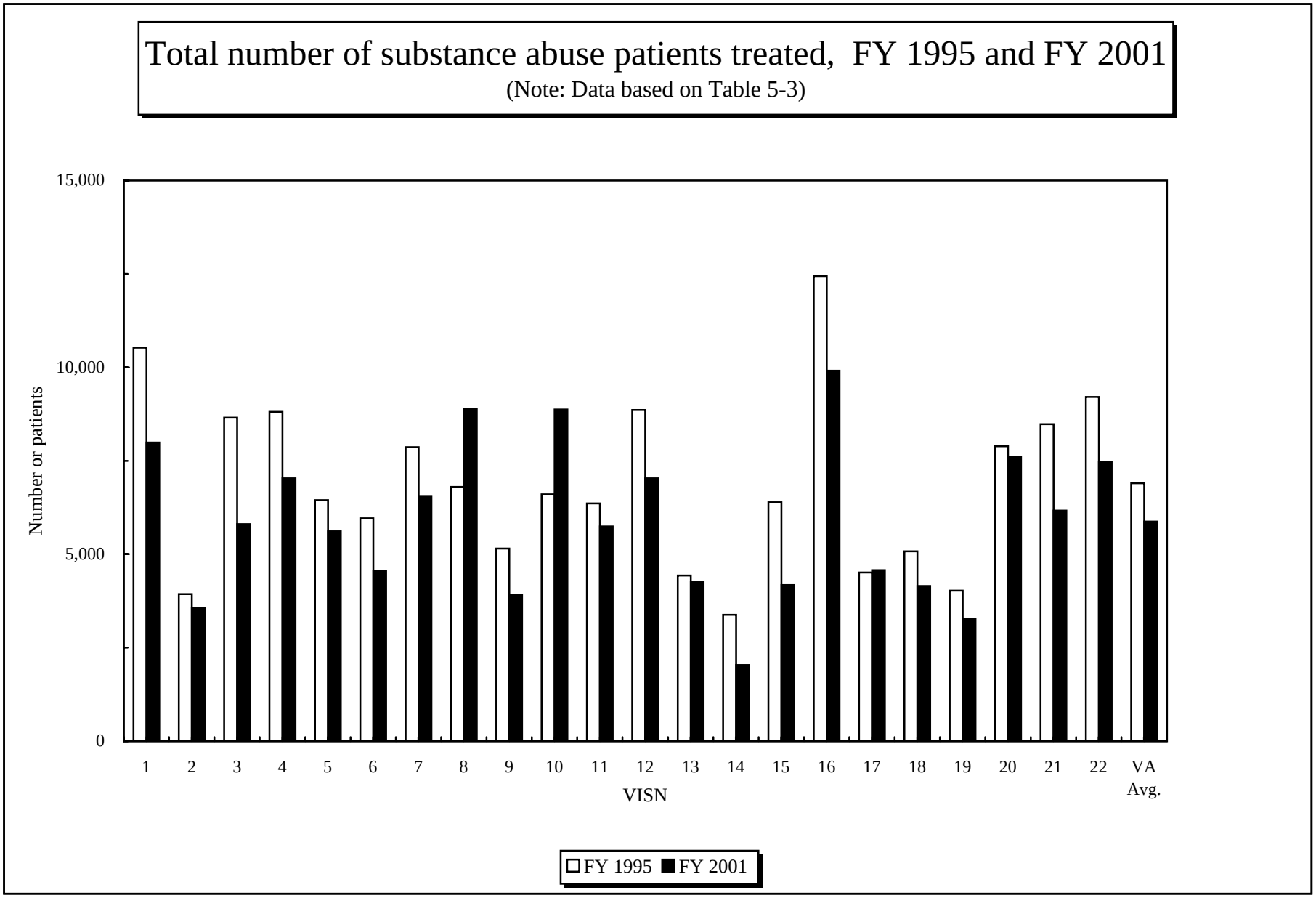

Average length of stay, inpatient substance abuse,
FY 1995 (55,308) and FY 2001 (N=8,627)
(Note: Data based on Table 5-2)
Days
35.0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg
VISN
FY 1995
FY 2001


Total number of unduplicated general psychiatry outpatients, FY 1995 and FY 2001
(Note: Data based on Table 5-2)
Number or patients
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg.
VISN
FY 1995
FY 2001


Total number of unduplicated substance abuse outpatients, FY 1995 and FY 2001
(Note: Data based on Table 5-2)
Number or patients
12,000
10,000
8,000
6,000
4,000
2,000
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg.
VISN
FY 1995
FY 2001

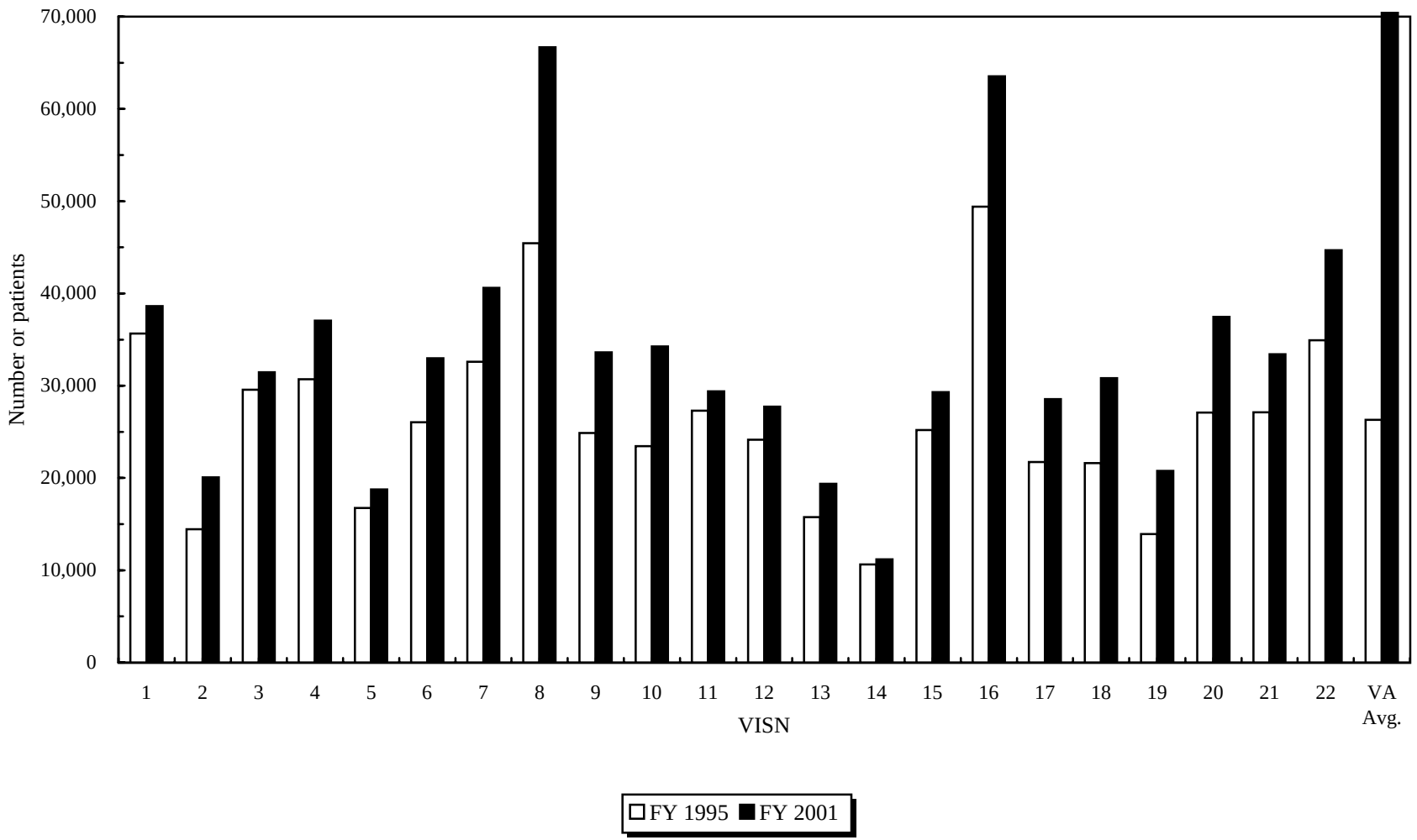

Total number of unduplicated mental health outpatients, FY 1995 and FY 2001
(Note: Data based on Table 5-2)
Number or patients
70,000
60,000
50,000
40,000
30,000
20,000
10,000
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg.
VISN
FY 1995
FY 2001


Total number of general psychiatry patients treated, FY 1995 and FY 2001
(Note: Data based on Table 5-3)
Number or patients
60,000
50,000
40,000
30,000
20,000
10,000
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg.
VISN
FY 1995
FY 2001


Total number of substance abuse patients treated, FY 1995 and FY 2001
(Note: Data based on Table 5-3)
15,000
10,000
5,000
0
Number or patients
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg.
VISN
FY 1995
FY 2001

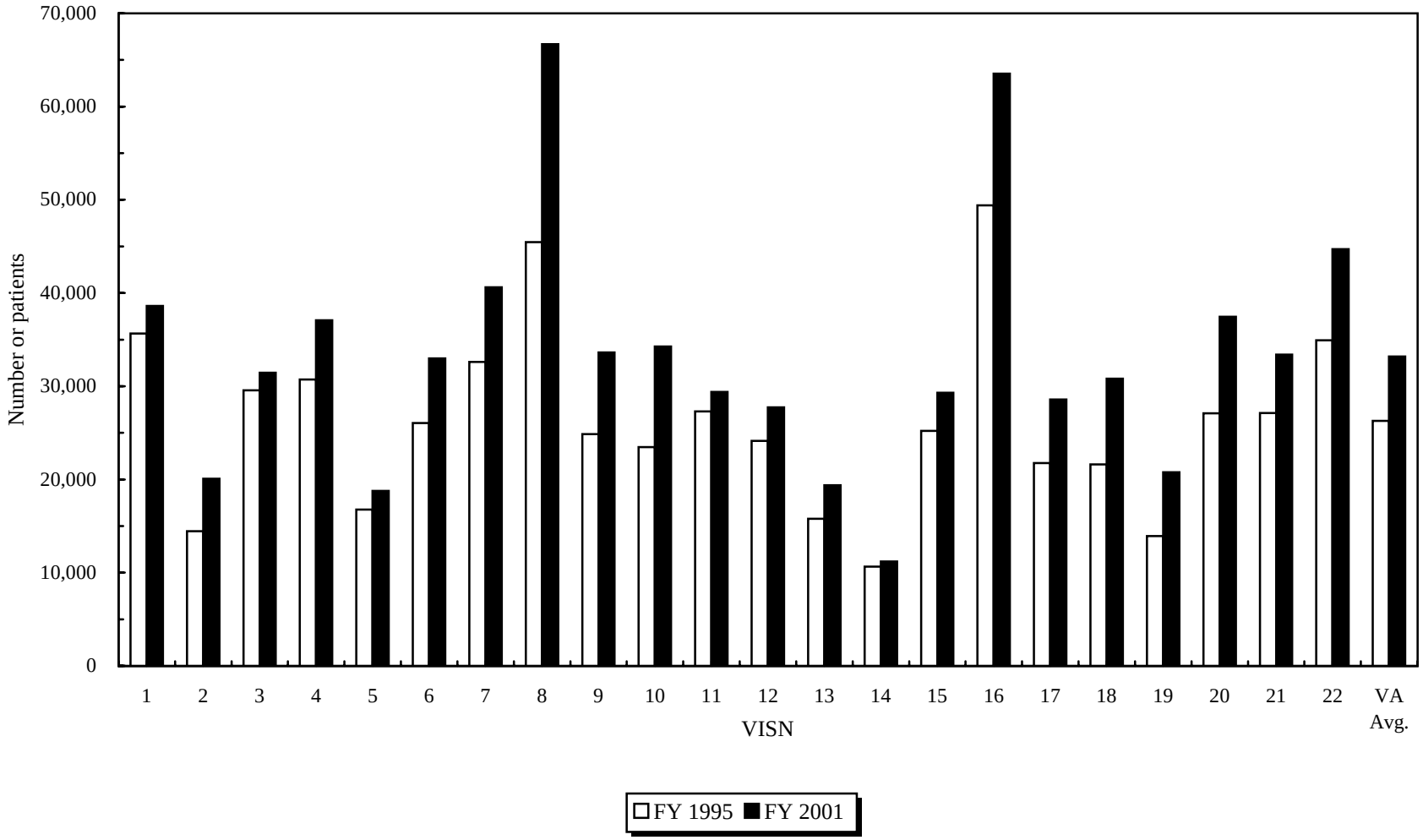
Total number of mental health patients treated, FY 1995 and FY 2001

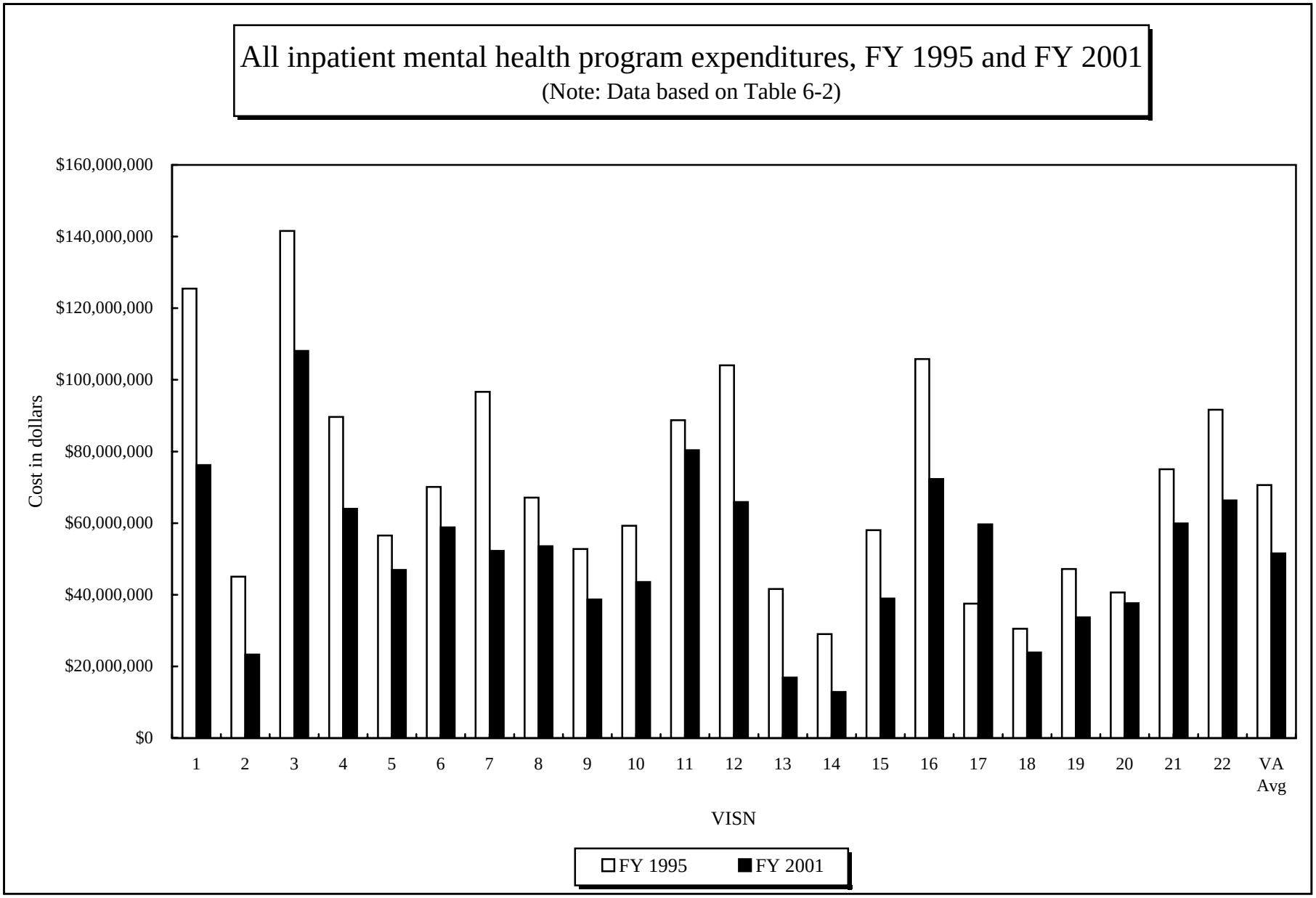
(Note: Data based on Table 5-3)

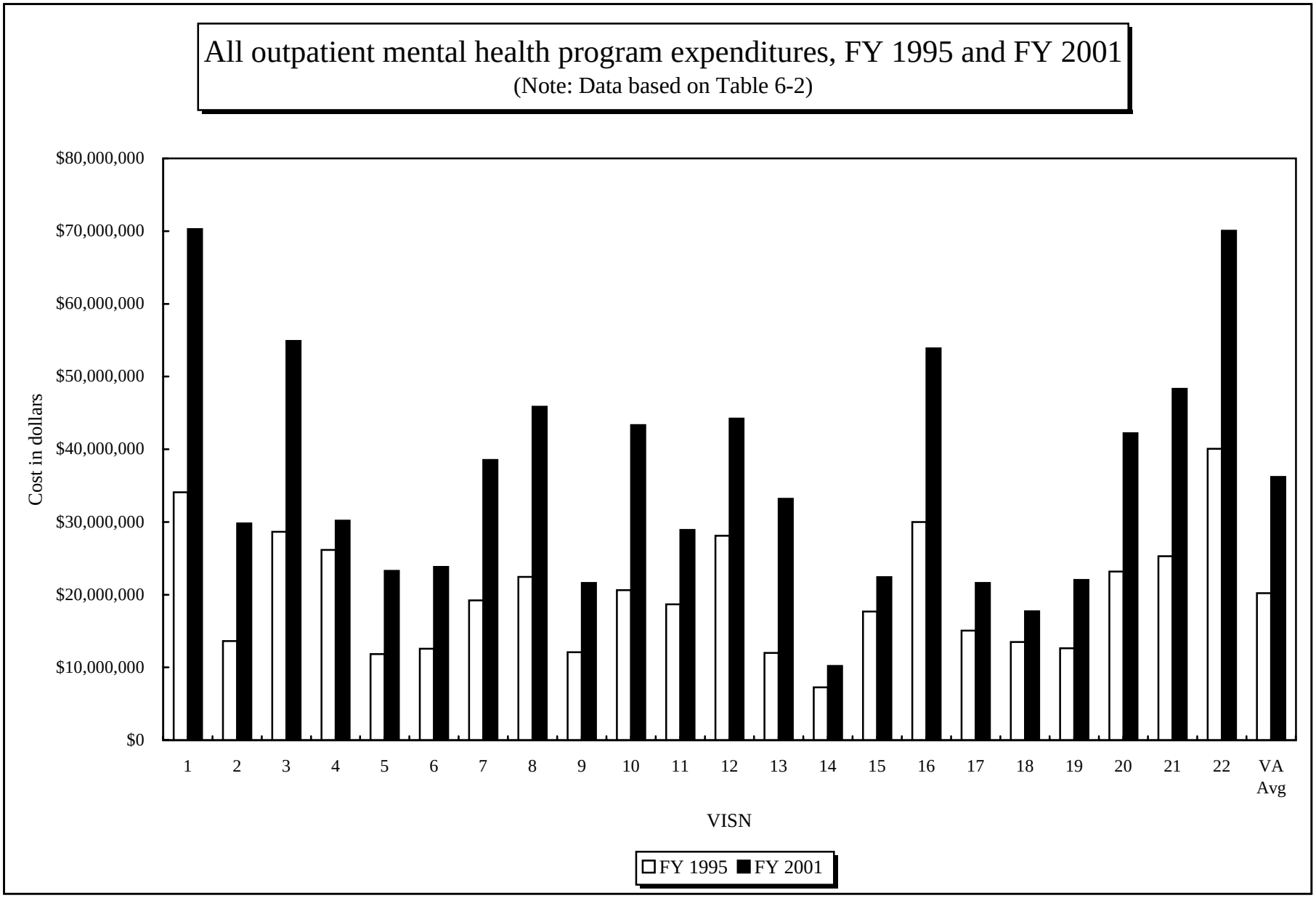


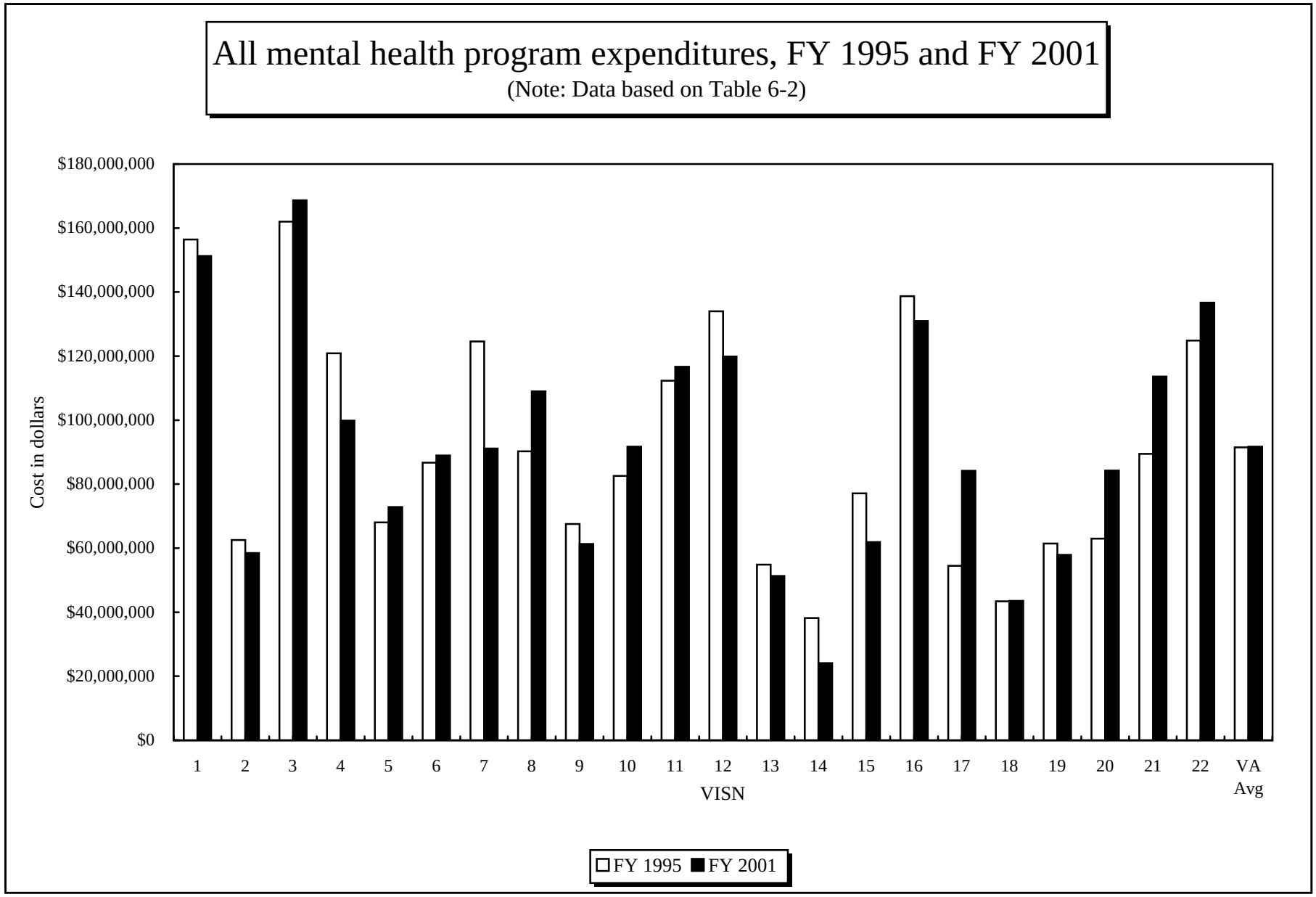
Total number of mental health patients treated, FY 1995 and FY 2001

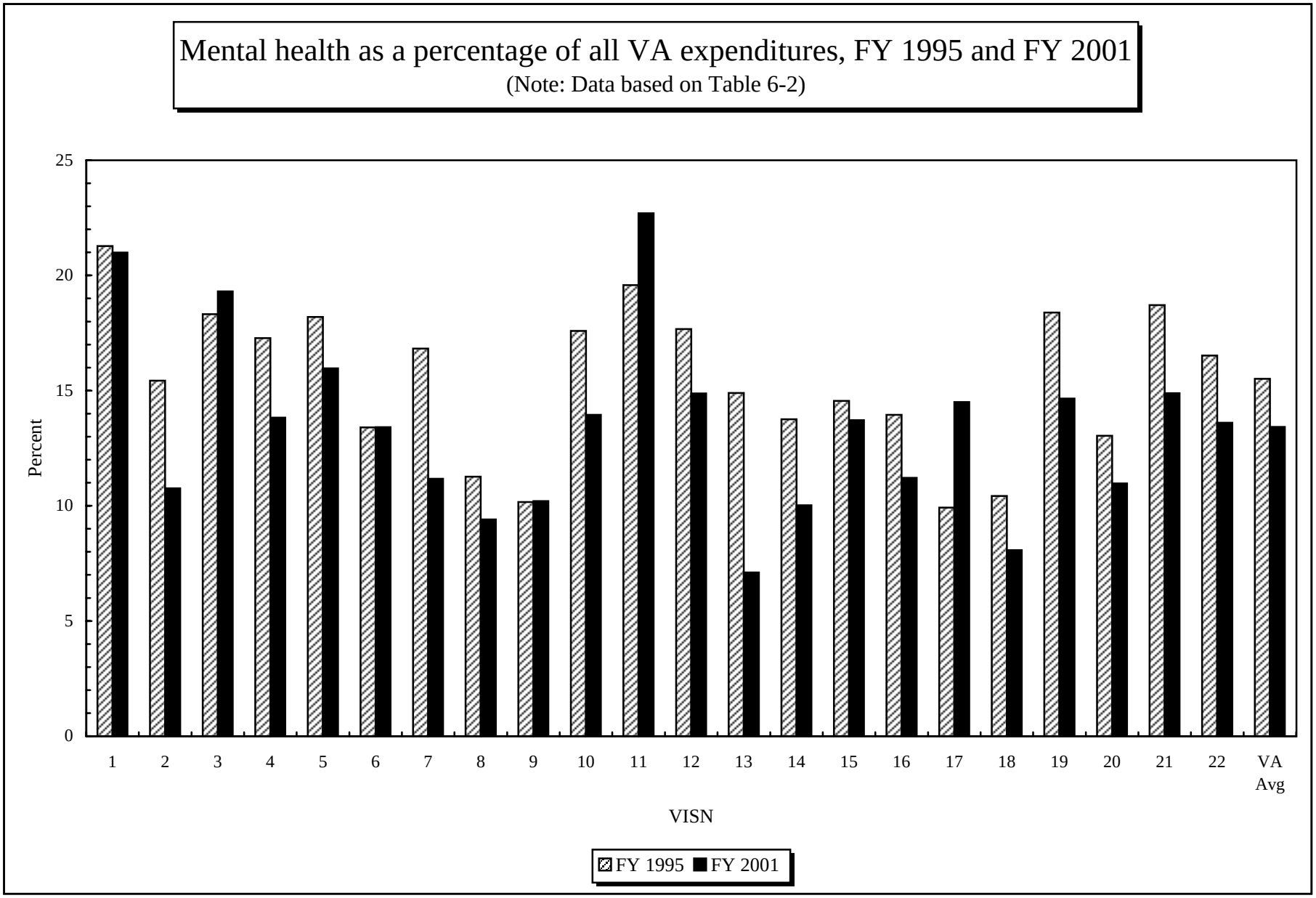
(Note: Data based on Table 5-3)

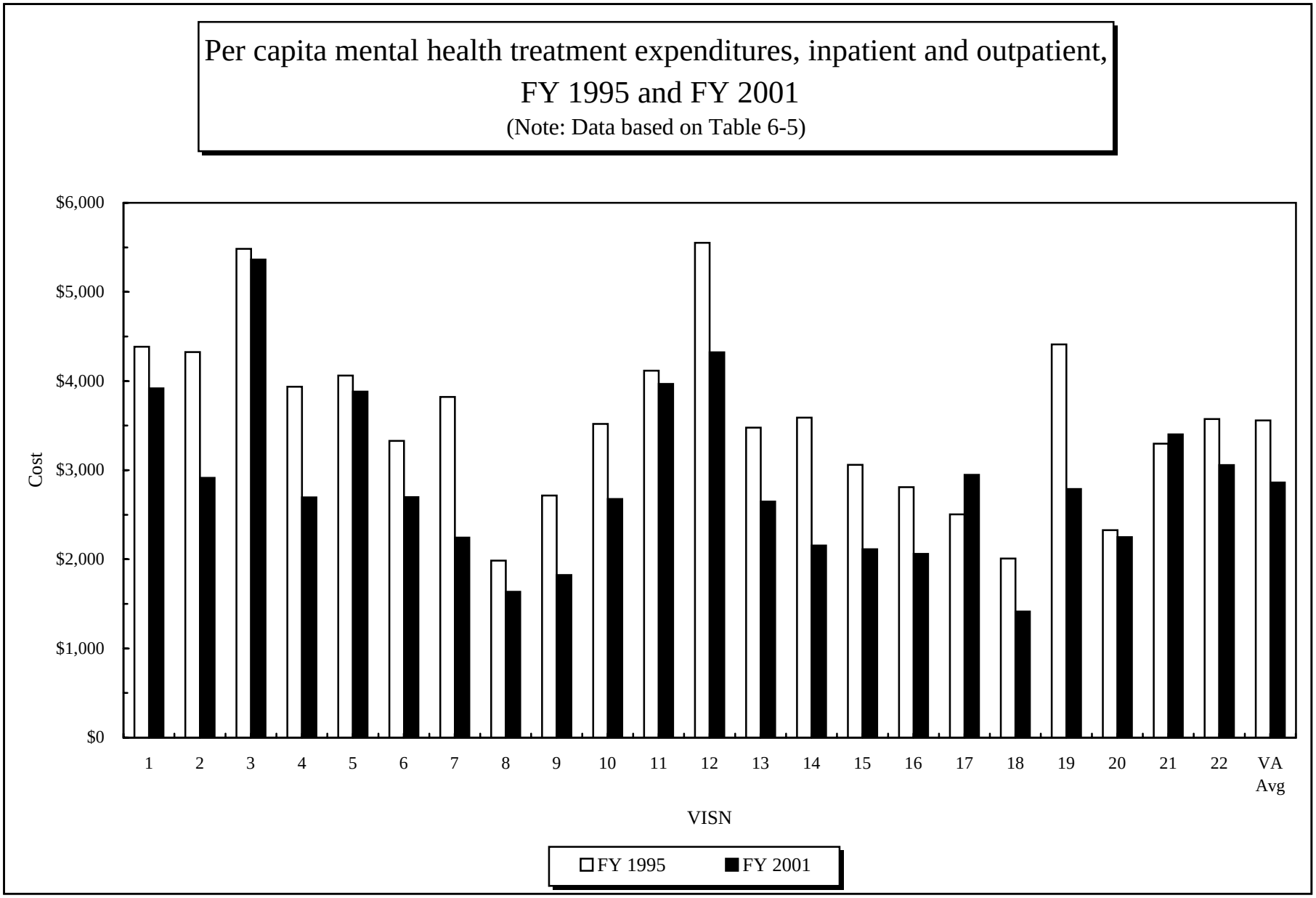


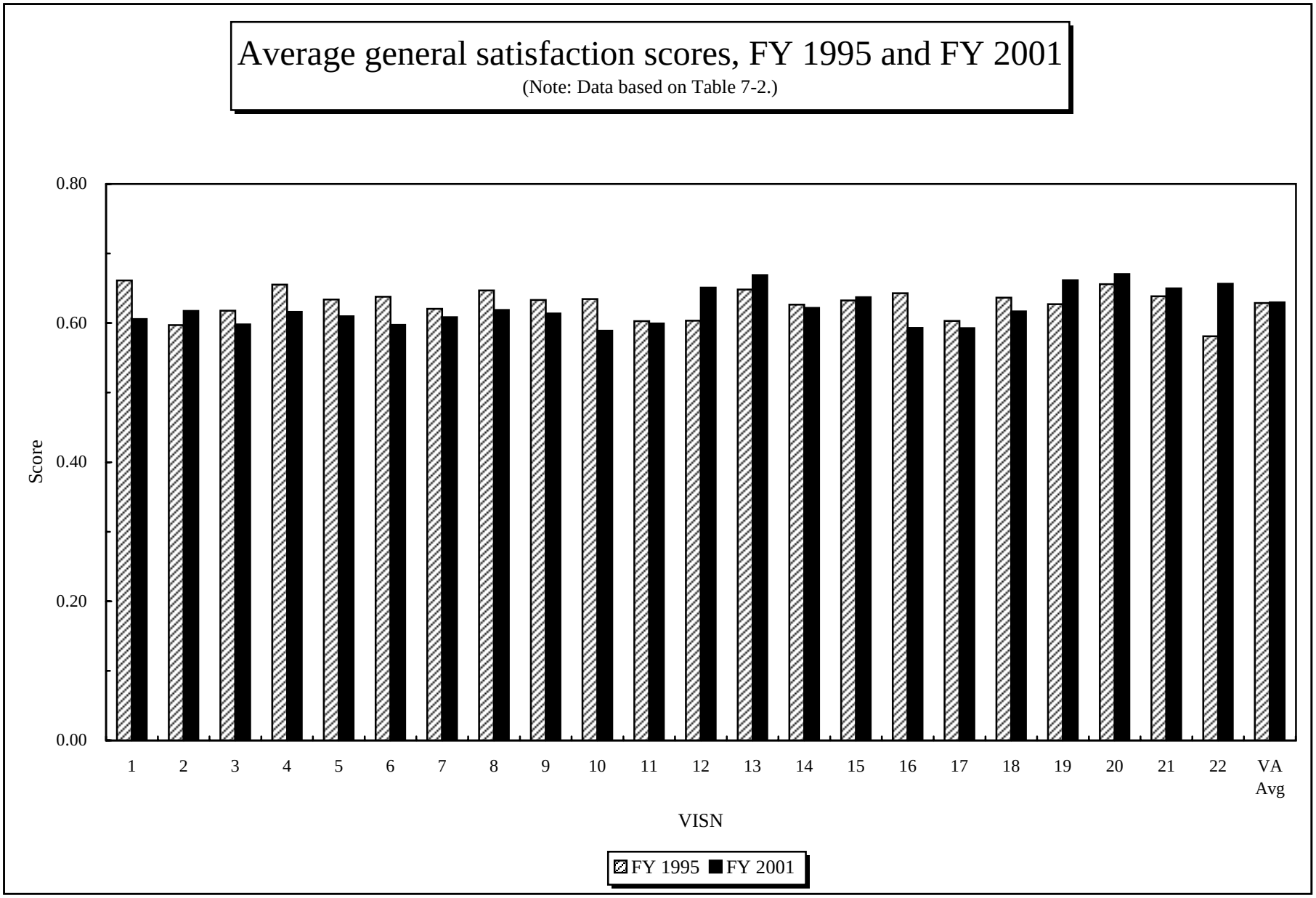

All inpatient mental health program expenditures, FY 1995 and FY 2001
(Note: Data based on Table 6-2)
$160,000,000
$140,000,000
$120,000,000
$100,000,000
$80,000,000
$60,000,000
$40,000,000
$20,000,000
$0
Cost in dollars
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

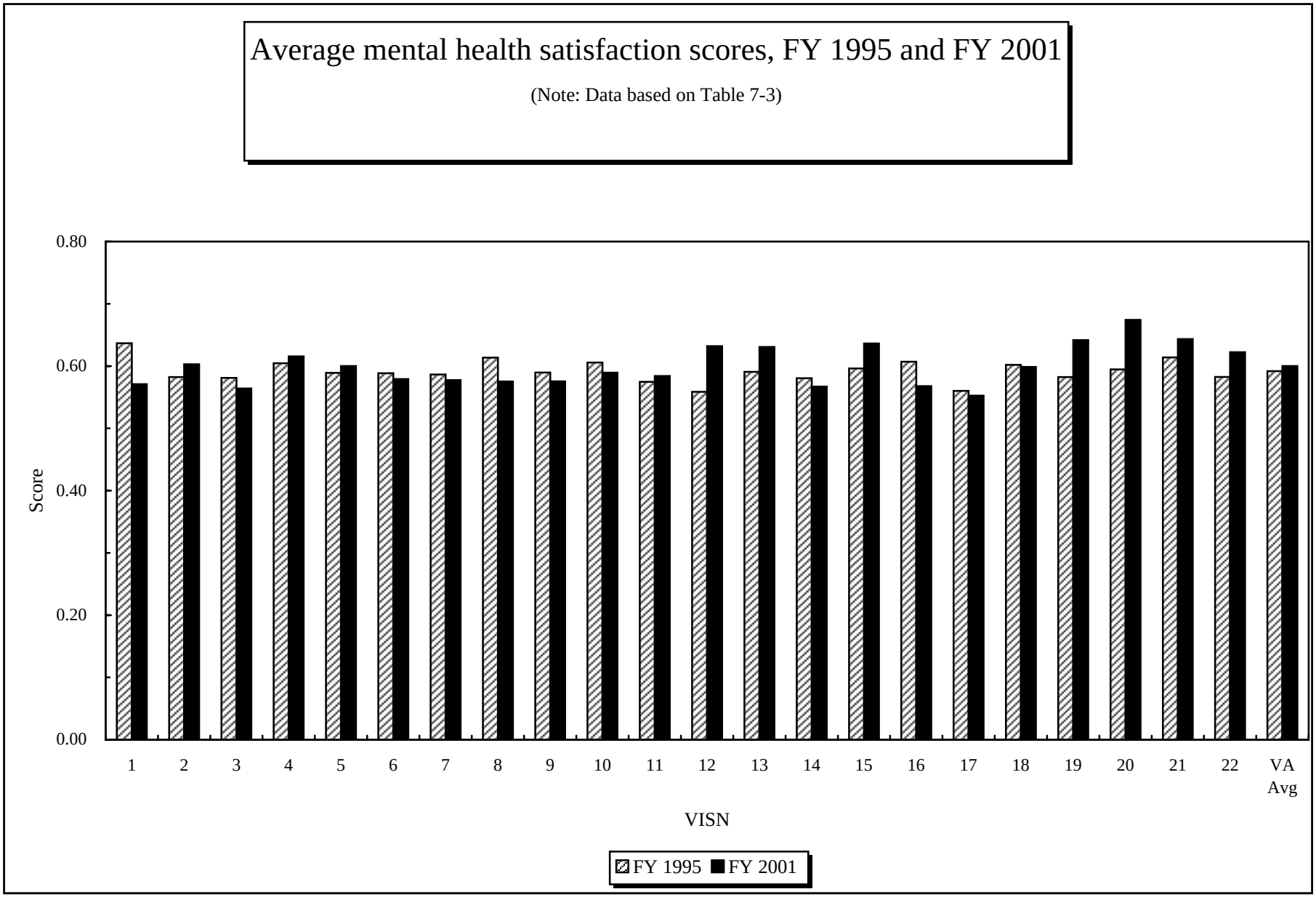

All outpatient mental health program expenditures, FY 1995 and FY 2001
(Note: Data based on Table 6-2)
$80,000,000
$70,000,000
$60,000,000
$50,000,000
$40,000,000
$30,000,000
$20,000,000
$10,000,000
$0
Cost in dollars
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

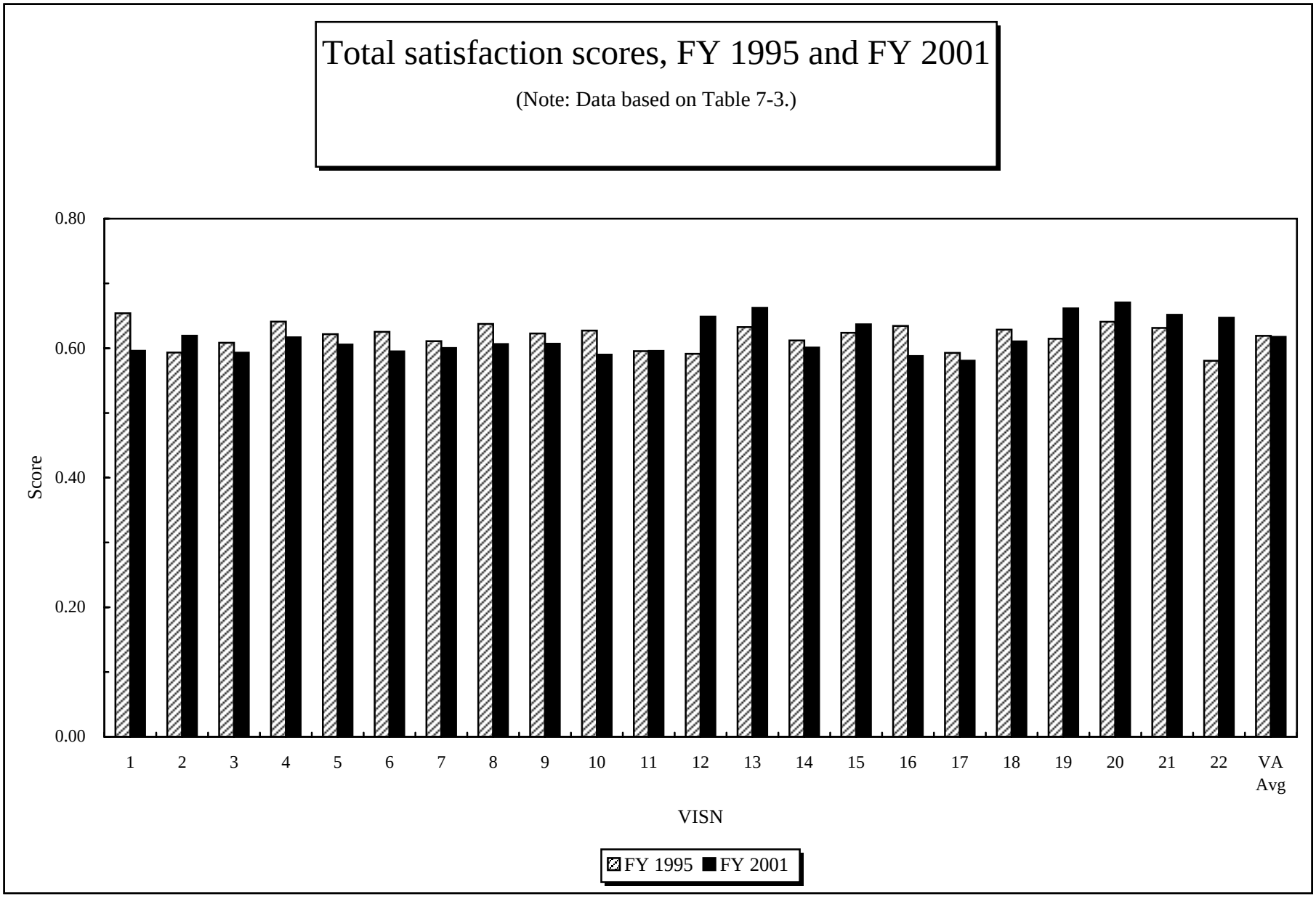

All mental health program expenditures, FY 1995 and FY 2001
(Note: Data based on Table 6-2)
Cost in dollars
$180,000,000
$160,000,000
$140,000,000
$120,000,000
$100,000,000
$80,000,000
$60,000,000
$40,000,000
$20,000,000
$0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 VA Avg
VISN
FY 1995
FY 2001


Mental health as a percentage of all VA expenditures, FY 1995 and FY 2001
(Note: Data based on Table 6-2)
Percent
25
20
15
10
5
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001


Per capita mental health treatment expenditures, inpatient and outpatient, FY 1995 and FY 2001
(Note: Data based on Table 6-5)
$6,000
$5,000
$4,000
$3,000
$2,000
$1,000
$0
Cost
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001


Average general satisfaction scores, FY 1995 and FY 2001
(Note: Data based on Table 7-2.)
0.80
0.60
0.40
0.20
0.00
Score
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001


Average mental health satisfaction scores, FY 1995 and FY 2001
(Note: Data based on Table 7-3)
0.80
0.60
0.40
0.20
0.00
Score
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001


Total satisfaction scores, FY 1995 and FY 2001
(Note: Data based on Table 7-3.)
0.80
0.60
0.40
0.20
0.00
Score
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
VA Avg
VISN
FY 1995
FY 2001

Appendix B
Annual VA Domiciliary Workload and Expenditures

Table B-1. Annual VA Domiciliary Workload and Expenditures by VISN: FY 2001 (1) (2).

	Episodes Of Care			Unique Domicilliary Patients Treated			Costs		
VISN	All Patients	Patients With a MH Diagnosis (3)	% of VA Pts With a MH Diagnosis	Total Patients	With a Mental Health Diagnosis (3)	% with a Mental Health Diagnosis	Domicilliary Care	Outreach/ Aftercare Total	Total Costs Per Day
1	236	236	100.0%	223	223	100.0%	$6,024,879	$225,668	$145
2	820	803	97.9%	683	673	98.5%	$12,503,665	$0	$188
3	1,716	1,704	99.3%	1,486	1,476	99.3%	$19,065,017	$231,312	$182
4	2,278	2,267	99.5%	2,046	2,037	99.6%	$23,843,847	$109,728	$211
5	813	622	76.5%	753	574	76.2%	$14,273,211	$30,449	$122
6	894	839	93.8%	819	773	94.4%	$7,565,110	$15,867	$135
7	681	593	87.1%	621	550	88.6%	$9,688,240	$79,290	$169
8	357	237	66.4%	340	232	68.2%	$5,320,181	$11,579	$124
9	573	460	80.3%	517	417	80.7%	$8,938,474	$0	$79
10	2,231	2,022	90.6%	2,009	1,819	90.5%	$20,722,423	$419,316	$159
11							$0	$0	
12	1,281	1,153	90.0%	1,183	1,060	89.6%	$19,804,539	$237,992	$132
13	1,299	1,285	98.9%	1,205	1,193	99.0%	$8,103,004	$0	$93
14	621	619	99.7%	505	505	100.0%	$5,156,069	$0	$434
15	738	685	92.8%	588	544	92.5%	$10,386,269	$269,794	$138
16	1,172	1,081	92.2%	1,105	1,021	92.4%	$11,856,288	$0	$139
17	1,397	1,015	72.7%	1,239	969	78.2%	$19,763,472	$2,076	$92
18	308	254	82.5%	298	246	82.6%	$5,199,327	$0	$145
19							$0	$0	
20	1,622	1,396	86.1%	1,464	1,263	86.3%	$33,769,687	$210,330	$121
21	418	413	98.8%	401	397	99.0%	$8,965,966	$24,852	$243
22	774	610	78.8%	748	594	79.4%	$14,203,881	$223,679	$158
Sum	20,229	18,294	90.4%	18,233	16,566	90.9%	$265,153,551	$2,091,931	$139
Avg	1,011	915	90.4%	912	828	90.9%	$12,052,434	$95,088	160
SD	585	566	0.27	524	506	0.27	$7,961,281	$121,599	74
CV	0.58	0.62	0.30	0.57	0.61	0.30	0.66	1.28	0.46

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(2) The data in this table are based on the following bed section codes: 85-88
(3) The values in this column are based only on clients with the following primary ICD psychiatric diagnostic codes: 290-312.99.

Table B-2. Annual VA Domiciliary Workload and Expenditures by VAMC: FY 2001 (1) (2).

	VAMC	Episodes Of Care			Unique Domicilliary Patients Treated			Costs		
		All Patients	Patients With a MH Diagnosis (3)	% of VA Pts With a MH Diagnosis	Total Patients	With a Mental Health Diagnosis (3)	% with a Mental Health Diagnosis	Domicilliary Care	Outreach/ Aftercare Total	Total Costs Per Day
1	518 BEDFORD	55	55	100%	55	55	100%	$2,342,518	$17,862	$169
1	523 BOSTON HCS	181	181	100%	168	168	100%	$3,682,361	$185,098	$133
2	528 WESTERN NY HCS	820	803	98%	683	673	99%	$12,503,665	$0	$188
3	561 NEW JERSEY HCS	712	708	99%	630	627	100%	$7,834,210	$40,658	$197
3	620 HUDSON VALLEY HCS	664	661	100%	576	573	99%	$9,658,567	$118,471	$201
3	630 NEW YORK HARBOR HCS	340	335	99%	280	276	99%	$1,572,240	$72,183	$91
4	529 BUTLER	251	250	100%	198	198	100%	$3,660,631	$0	$203
4	542 COATESVILLE	1540	1533	100%	1430	1423	100%	$15,955,693	$109,094	$218
4	646 PITTSBURGH HCS	487	484	99%	418	416	100%	$4,227,524	$634	$194
5	512 MARYLAND HCS	180	11	6%	171	11	6%	$2,174,885	$0	$156
5	613 MARTINSBURG	633	611	97%	582	563	97%	$12,098,326	$30,449	$118
6	590 HAMPTON	894	839	94%	819	773	94%	$7,565,110	$15,867	$135
7	509 AUGUSTA	179	175	98%	172	168	98%	$2,656,583	$0	$176
7	557 DUBLIN	502	418	83%	449	382	85%	$4,772,093	$74,109	$153
8	516 BAY PINES	311	195	63%	294	190	65%	$5,021,834	$11,579	$136
8	673 TAMPA	46	42	91%	46	42	91%	$295,641	$0	$49
9	621 MOUNTAIN HOME	573	460	80%	517	417	81%	$8,938,474	$0	$79
10	538 CHILLICOTHE	348	348	100%	305	305	100%	$3,275,094	$0	$185
10	539 CINCINNATI	250	91	36%	234	83	35%	$3,173,428	$419,316	$164
10	541 CLEVELAND	1055	1048	99%	958	953	99%	$6,939,018	$0	$121
10	552 DAYTON	578	535	93%	512	478	93%	$7,334,883	$0	$204
12	556 NORTH CHICAGO	762	762	100%	689	689	100%	$8,743,388	$235,788	$157
12	695 MILWAUKEE	519	391	75%	494	371	75%	$11,061,152	$2,204	$117
13	568 BLACK HILLS HCS	494	480	97%	434	422	97%	$4,680,321	$0	$102
13	656 ST CLOUD	805	805	100%	771	771	100%	$3,422,683	$0	$83
14	636 OMAHA	620	618	100%	504	504	100%	$5,156,069	$0	$434
15	589 KANSAS CITY	270	258	96%	146	142	97%	$8,013,549	$269,794	$133
15	657 ST LOUIS	2	0	0%	2	0	0%	$2,372,720	$0	$159
15	677 COLMERY-ONEIL VA	466	427	92%	440	402	91%			
15	520 BILOXI	464	375	81%	443	360	81%	$5,659,561	$0	$124
16	598 LITTLE ROCK	708	706	100%	662	661	100%	$6,196,726	$0	$157
17	549 NORTH TEXAS HCS	678	456	67%	566	434	77%	$8,720,307	$2,076	$105
17	674 CENTRAL TEXAS VETERANS	719	559	78%	673	535	79%	$11,043,165	$0	$83
18	649 PRESCOTT	308	254	82%	298	246	83%	$5,199,327	$0	$145
20	463 ANCHORAGE	208	206	99%	158	157	99%	$3,145,871	$31,017	$216
20	648 PORTLAND	93	92	99%	86	85	99%	$2,106,871	$178,857	$120
20	663 PUGET SOUND HCS	393	391	99%	353	352	100%	$3,225,132	$455	$164

20	692 WHITE CITY	928	707	76%	867	669	77%	$25,291,814	$0	$112
21	640 PALO ALTO HCS	418	413	99%	401	397	99%	$8,965,966	$24,852	$243
22	691 GREATER LOS ANGELES HC	774	610	79%	748	594	79%	$14,203,881	$223,679	$158
Sum		11,512	10,184	88.5%	10,439	9,305	89.1%	$154,655,832	$1,388,038	$139
Avg		523	463	88.5%	475	423	89.1%	$7,364,563	$66,097	157
SD		264	252	0.24	250	238	0.24	$5,089,233	$118,739	74
CV		0.50	0.54	0.27	0.53	0.56	0.27	0.69	1.80	0.47

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