

VA Care for Substance Use Disorder Patients: Indicators of Facility and VISN Performance (Fiscal Years 2001 and 2002)



Department of Veterans Affairs

! Program Evaluation and Resource Center

! HSR&D Center for Health Care Evaluation

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September 2003

Executive Summary

As part of an ongoing effort to ensure that the care for substance use disorder patients treated in the Department of Veterans Affairs (VA) meets a consistent high level of quality across facilities and Networks, the VA has identified seven interim indicators of performance for substance use disorder treatment. These indicators assess treatment capacity and access, as well as continuity of care. They are:

1. The percentage of unique inpatients and extended care patients seen in a facility or VISN during the fiscal year who were treated in a specialized substance use disorder unit.
2. The percentage of unique outpatients seen in a facility or VISN during the fiscal year who had one or more specialized substance use disorder clinic visits.
3. The percentage of outpatient visits during the fiscal year that were visits to specialized substance use disorder clinics.
4. The percentage of unique inpatients with substance use disorder diagnoses treated during the fiscal year who had one or more specialized substance use disorder clinic visits within three days of their index discharge.
5. The percentage of unique inpatients treated in substance use disorder units during the fiscal year who had one or more specialized substance use disorder clinic visits within seven days of their index discharge.
6. The percentage of unique inpatients treated in substance use disorder units during the fiscal year who had two or more outpatient mental health visits (either substance use disorder or psychiatric visits) within 30 days of their index discharge.
7. The percentage of unique patients admitted directly to substance use disorder outpatient care during the fiscal year who had two or more additional visits to specialized substance use disorder outpatient care within 30 days of their first visit.

This report presents findings of analyses conducted by the Program Evaluation and Resource Center on each performance indicator for FY02. Results are given for each facility and Network, and for the nation as a whole. We also include results for FY01 as a comparison. The national goals of no decrease, relative to FY01, in the percentage of unique inpatients, extended care patients, and outpatients treated in specialized substance use disorder care were met. National goals for the other indicators were not met.

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September 2003

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Introduction

The Department of Veterans Affairs (VA) is committed to providing high quality treatment for substance use disorder patients. These patients are served in each VISN in nearly all VA Health Care Systems (VAHCS) in inpatient substance use disorder units, inpatient psychiatric units, inpatient medical and surgical units, and substance use disorder and non-substance use disorder domiciliaries and nursing home units, as well as in substance use disorder, psychiatric, and medical outpatient clinics.

As part of the ongoing effort to ensure that the care for substance use disorder patients meets a consistent level of high quality across facilities and VISNs, the Mental Health Strategic Healthcare Group in VA Central Office has identified seven interim indicators of performance for substance use disorder treatment. The purpose of these interim indicators is to give managers and clinicians feedback regarding the percentage of patients in substance use disorder care and the continuity of inpatient and outpatient treatment across facilities nationwide. Indicators focusing on patient outcomes will be compared to these process indicators in the future.

This report presents the findings of the Program Evaluation and Resource Center's analyses of these performance indicators for FY02. Specifically, we present the results on each performance indicator for each facility, as well as summary indicators for each VISN and the nation as a whole. Tables identify facilities and VISNs that are performing one or more standard deviations either above or below the national average on a given indicator.

Sampling Procedures

The data reported here are drawn from the VA databases maintained by the Austin Automation Center. Information on inpatients and extended care patients is from the Medical SAS Inpatient Datasets (previously called Patient Treatment File); information on outpatients is from the Medical SAS Outpatient Datasets (previously called Outpatient Care File).

Identification of Inpatients. We identified all unique inpatients discharged in FY02 from each VAHCS. Patients with substance use disorders were identified based on ICD-9-CM diagnoses associated with each of their bedsection stays. Substance use disorder diagnoses cover alcohol dependence and abuse (including alcohol psychoses), and drug dependence and abuse (including drug psychoses).¹ We included patients with one or more substance use disorder diagnoses. Patients treated in specialized substance use disorder units were identified based on the bedsection codes for each inpatient stay.²

For substance use disorder inpatients with substance use disorder diagnoses, we identified their "index episode" as the first episode of inpatient care during the fiscal year. If patients were treated in substance use disorder units and in other types of units (psychiatric or medical units), their first substance use disorder stay was selected as

their index episode. We obtained information on substance use disorder diagnoses at discharge from the index bedsection episode.

Identification of Extended Care Patients. We identified extended care patients with substance use disorder diagnoses using ICD-9-CM codes. The procedures were identical to those we used with inpatients. Specialized substance use disorder extended care units were identified on the basis of the bedsection codes in the Medical SAS Inpatient Datasets.

Identification of Outpatients. We identified patients using specialized substance use disorder outpatient services based on the clinic stops associated with visits in the Medical SAS Outpatient Datasets.³

Definition of the Performance Indicators

Performance Indicator 1: The percentage of unique inpatients and extended care patients seen in a facility or VISN during the fiscal year who were treated in a specialized substance use disorder unit. This measure reflects the facility's or VISN's capacity to provide specialized inpatient or extended care services to substance use disorder patients. It is also an indicator of substance use disorder patients' access to care.

Performance Indicator 2: The percentage of unique outpatients seen in a facility or VISN during the fiscal year who had one or more specialized substance use disorder clinic visits. This measure reflects the facility's or VISN's capacity to provide specialized outpatient care to substance use disorder patients. As with the first indicator, it is an indicator of access to care.

Performance Indicator 3: The percentage of outpatient visits during the fiscal year that were visits to specialized substance use disorder clinics. In the Medical SAS Outpatient Datasets, patients may have multiple "clinic stops" coded for each visit to outpatient care. We counted each visit with one or more substance use disorder clinic stops as a substance use disorder visit. Clinic stops for care delivered over the telephone were excluded. This is another measure of the facility's or VISN's capacity to provide specialized outpatient care to substance use disorder patients.

Performance Indicator 4: The percentage of unique inpatients with substance use disorder diagnoses treated during the fiscal year who had one or more specialized substance use disorder clinic visits within three days of their index discharge.⁴ In each facility, all inpatients who remained in the community for at least thirty days following their index discharge were included. Irrespective of where they receive treatment (that is, in substance use disorder, psychiatric, or medical units), inpatients with substance use disorder diagnoses should have specialized substance use disorder care beginning immediately after discharge. This measure reflects this aspect of continuity of care.

Performance Indicator 5: The percentage of unique inpatients treated in substance use disorder units during the fiscal year who had one or more specialized substance use disorder clinic visits within seven days of their index discharge.^{4,5} Inpatients treated in specialized substance use disorder units should be especially likely to become engaged in continuing specialized care beginning immediately after discharge. This measure reflects the continuity of such specialized care.

Performance Indicator 6: The percentage of unique inpatients treated in substance use disorder units during the fiscal year who had two or more outpatient mental health visits (either substance use disorder or psychiatric visits) within 30 days of their index discharge.^{4,5} Several VA-based studies have shown that substance use disorder patients who have two or more outpatient mental health visits in the month after discharge have lower subsequent one-year readmission rates than patients who do not get such prompt outpatient care. This measure reflects the extent to which such follow-up outpatient care was provided.

Performance Indicator 7: The percentage of unique patients admitted directly to substance use disorder outpatient care during the fiscal year who had two or more additional visits to specialized substance use disorder outpatient care within 30 days of their first visit.^{4,5} Patients were considered admitted directly to substance use disorder outpatient care if they had no inpatient or extended care episodes with a substance use disorder diagnosis during the fiscal year. This measure reflects the continuity of specialized outpatient substance use disorder care.

Results

In FY02, 5% of all VA inpatients and extended care patients received care in specialized substance use disorder units. Across Networks, the percentage varied from 0% to 12%. Given that 5% of inpatients and extended care patients were in specialized substance use disorder care in FY01, the goal of no decrease was achieved.

A total of 3% of VA outpatients in FY02 received specialized substance use disorder outpatient care; the percentage varied from 1% to 6% across Networks. Given that 3% of outpatients were in specialized substance use disorder care in FY01, the goal of no decrease was achieved.

In FY02, 4% of all outpatient visits were for specialized substance use disorder outpatient care, with a range of 2% to 11% across Networks. There was a decrease of 1% compared to FY01. Thus, the goal of no decrease was not met.

A total of 9% of all inpatients with substance use disorders had one or more specialized substance use disorder clinic visits within three days of their index discharge, with a 6% to 20% range across Networks. Even though there was no decrease compared to FY01, the goal of 70% was not achieved for this performance indicator.

Among inpatients who were treated in specialized substance use disorder units, 28% received specialized substance use disorder outpatient care within the first week after discharge, with a range of 3% to 83% across Networks. The national average decreased by 7 percentage points compared to FY01. Two networks achieved the goal of 70% for this performance indicator.

A total of 33% of all inpatients in specialized substance use disorder inpatient care received two or more outpatient mental health visits within thirty days following discharge. The highest percentage across Networks was 78%; the lowest was 8%. The national percentage decreased by 5 percentage points compared to FY01. One network achieved the goal of 70%.

In FY02, 44% of outpatients receiving specialized substance use disorder care had two or more additional visits within the month following their index visit. Across Networks, the percentage ranged from 36% to 57% and the nationwide percentage decreased 1% since FY01. However, the goal of 70% has not yet been achieved.

Footnotes

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1. Specifically, we identified the following ICD-9-CM coded substance use disorder diagnoses: alcohol psychoses (291), drug psychoses (292), alcohol dependence syndrome (303), drug dependence (304), nondependent abuse of alcohol (3050), and nondependent abuse of drugs (305).
 2. Substance use disorder units include the following bedsections: substance use disorder residential rehabilitation (27), substance use disorder compensated work therapy treatment (29), alcohol treatment (72), drug treatment (73), high intensity substance use disorder treatment program (74), psychiatric substance use disorder intermediate care (84), substance use disorder domiciliary (86), and substance use disorder sustained treatment and rehabilitation (90).
 3. Substance use disorder clinic contacts include the following: substance use disorder individual session (513), substance use disorder home visit (514), substance use disorder/PTSD (519), opioid substitution/methadone contact (523), intensive substance use disorder treatment (547), and substance use disorder group session (560). Psychiatric contacts are any contact codes between 499 and 600 that are not considered a substance use disorder contact.
 4. As in Performance Indicator 3, each visit that included one or more substance use disorder clinic stops was counted and stops indicating care delivered over the telephone were excluded.
 5. As in Performance Indicator 4, all inpatients who remained in the community for at least thirty days following their index discharge were included.

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN Totals

Veterans Integrated Service Network												
	1		2		3		4		5		6	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	7%	6%	3%	3%	5%	6%	12%*	12%*	11%*	9%*	6%	5%
2. Outpatients in Specialized SUD Care	4%*	3%	3%	3%	3%	3%	3%	2%^	5%*	5%*	2%^	2%^
3. SUD Outpatient Visits	6%	5%	5%	3%	9%*	6%*	6%	4%	11%*	9%*	3%^	2%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	15%*	15%*	14%	11%	7%^	7%	7%^	6%^	15%*	15%*	7%^	6%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	25%	24%	.....	.....	12%^	3%^	20%	9%^	16%^	21%	42%	42%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	36%	39%	.....	.....	15%^	25%	12%^	8%^	28%	26%	32%	36%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	47%	48%	56%*	54%*	58%*	55%*	38%^	39%^	49%	48%	40%^	42%

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN Totals

Veterans Integrated Service Network												
	7		8		9		10		11		12	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	1%^	2%	2%	1%^	4%	3%	15%*	12%*	6%	6%	8%	9%*
2. Outpatients in Specialized SUD Care	3%	2%^	2%^	2%^	2%^	1%^	6%*	6%*	3%	3%	4%*	3%
3. SUD Outpatient Visits	4%	3%	3%^	2%^	2%^	2%^	13%*	11%*	6%	5%	10%*	7%*
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	11%	11%	6%^	6%^	11%	7%	15%*	15%*	8%	7%	14%	13%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	41%	51%	27%	50%*	20%	6%^	39%	37%	18%	19%	35%	32%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	39%	44%	41%	50%*	24%	10%^	44%	43%	21%	23%	40%	38%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	47%	47%	38%^	36%^	47%	46%	53%*	55%*	50%	51%	51%	55%*

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

* denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN Totals

Veterans Integrated Service Network												
	15		16		17		18		19		20	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	1%^	0%^	2%	2%	8%	8%	3%	3%	0%^	1%^	10%*	9%*
2. Outpatients in Specialized SUD Care	2%^	2%^	3%	3%	2%^	2%^	2%^	2%^	3%	3%	4%*	4%*
3. SUD Outpatient Visits	6%	5%	6%	4%	4%	3%	2%^	1%^	3%	3%	8%	5%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	18%*	19%*	10%	9%	12%	12%	6%^	6%^	6%^	6%^	22%*	20%*
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	32%	.....	68%*	39%	41%	42%	17%	18%	.....	.....	74%*	75%*
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	38%	.....	56%*	43%	42%	41%	16%^	23%	.....	.....	71%*	67%*
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	57%*	57%*	47%	40%^	48%	47%	44%	39%^	43%^	41%^	47%	47%

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN Totals

	Veterans Integrated Service Network						Average (Standard Deviation) across Facilities		Average (Standard Deviation) across VISNs	
	21		22		23		FY01	FY02	FY01	FY02
	FY01	FY02	FY01	FY02	FY01	FY02				
1. Inpatients and Extended Care Patients in Specialized SUD Care	3%	3%	2%	2%	.....	2%	5%(8%)	5%(10%)	5%(4%)	5%(4%)
2. Outpatients in Specialized SUD Care	3%	2%^	3%	3%	.....	3%	3%(2%)	3%(1%)	3%(1%)	3%(1%)
3. SUD Outpatient Visits	8%	5%	5%	3%	.....	5%	5%(5%)	4%(4%)	6%(3%)	4%(2%)
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	9%	8%	8%	7%	.....	11%	9%(8%)	9%(7%)	11%(4%)	10%(4%)
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	20%	18%	40%	32%	.....	83%*	35%(29%)	28%(25%)	36%(20%)	33%(22%)
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	26%	30%	60%*	51%	.....	78%*	38%(25%)	33%(25%)	39%(18%)	38%(18%)
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	44%	48%	48%	47%	.....	46%	45%(17%)	44%(17%)	48%(5%)	47%(6%)

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN Totals

- 1. Inpatients and Extended
Care Patients in Specialized
SUD Care**
- 2. Outpatients in
Specialized SUD Care**
- 3. SUD Outpatient Visits**
- 4. SUD Inpatients with 1+
SUD Clinic Visits in 3 Days**
- 5. Inpatients in SUD Units
Entering Outpatient SUD
Care in 7 Days**
- 6. Inpatients in SUD Units
with 2+ Outpatient Mental
Health Visits in 30 Days**
- 7. SUD Clinic Outpatients
with 2+ Additional Visits in
30 Days**

Substance Use Disorder Services Performance Indicators
Fiscal Years
2000 and 2001
VISN Totals [Continued]

Veterans Integrated Service Network												
	1		2		3		4		5		6	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	7%	6%	3%	3%	5%	6%	12%*	12%*	11%*	9%*	6%	5%
2. Outpatients in Specialized SUD Care	4%*	3%	3%	3%	3%	3%	3%	2%^	5%*	5%*	2%^	2%^
3. SUD Outpatient Visits	6%	5%	5%	3%	9%*	6%*	6%	4%	11%*	9%*	3%^	2%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	15%*	15%*	14%	11%	7%^	7%	7%^	6%^	15%*	15%*	7%^	6%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	25%	24%	.....	.....	12%^	3%^	20%	9%^	16%^	21%	42%	42%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	36%	39%	.....	.....	15%^	25%	12%^	8%^	28%	26%	32%	36%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	47%	48%	56%*	54%*	58%*	55%*	38%^	39%^	49%	48%	40%^	42%

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2000 and 2001
VISN Totals [Continued]

Veterans Integrated Service Network												
	7		8		9		10		11		12	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	1%^	2%	2%	1%^	4%	3%	15%*	12%*	6%	6%	8%	9%*
2. Outpatients in Specialized SUD Care	3%	2%^	2%^	2%^	2%^	1%^	6%*	6%*	3%	3%	4%*	3%
3. SUD Outpatient Visits	4%	3%	3%^	2%^	2%^	2%^	13%*	11%*	6%	5%	10%*	7%*
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	11%	11%	6%^	6%^	11%	7%	15%*	15%*	8%	7%	14%	13%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	41%	51%	27%	50% [♦]	20%	6%^	39%	37%	18%	19%	35%	32%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	39%	44%	41%	50% [♦]	24%	10%^	44%	43%	21%	23%	40%	38%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	47%	47%	38%^	36%^	47%	46%	53%*	55%*	50%	51%	51%	55%*

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2000 and 2001
VISN Totals [Continued]

Veterans Integrated Service Network												
	13		14		15		16		17		18	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	1%^	.....	3%	.....	1%^	0%^	2%	2%	8%	8%	3%	3%
2. Outpatients in Specialized SUD Care	3%	.....	2%^	.....	2%^	2%^	3%	3%	2%^	2%^	2%^	2%^
3. SUD Outpatient Visits	9%*	.....	4%	.....	6%	5%	6%	4%	4%	3%	2%^	1%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	10%	.....	14%	.....	18%*	19%*	10%	9%	12%	12%	6%^	6%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	54%	.....	78%*	.....	32%	.....	68%*	39%	41%	42%	17%	18%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	54%	.....	75%*	.....	38%	.....	56%*	43%	42%	41%	16%^	23%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	50%	.....	50%	.....	57%*	57%*	47%	40%^	48%	47%	44%	39%^

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

^ equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2000 and 2001
VISN Totals [Continued]

	Veterans Integrated Service Network										Average (Standard Deviation) across Facilities	
	19		20		21		22		23		FY01	FY02
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02		
1. Inpatients and Extended Care Patients in Specialized SUD Care	0% [^]	1% [^]	10%*	9%*	3%	3%	2%	2%	.....	2%	5%(8%)	5%(10%)
2. Outpatients in Specialized SUD Care	3%	3%	4%*	4%*	3%	2% [^]	3%	3%	.....	3%	3%(2%)	3%(1%)
3. SUD Outpatient Visits	3%	3%	8%	5%	8%	5%	5%	3%	.....	5%	5%(5%)	4%(4%)
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	6% [^]	6% [^]	22%*	20%*	9%	8%	8%	7%	.....	11%	9%(8%)	9%(7%)
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	74%*	75%*	20%	18%	40%	32%	.....	83%*	35%(29%)	28%(25%)
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	71%*	67%*	26%	30%	60%*	51%	.....	78%*	38%(25%)	33%(25%)
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	43% [^]	41% [^]	47%	47%	44%	48%	48%	47%	.....	46%	45%(17%)	44%(17%)

* equal to or greater than 1 standard deviation above the average across VISNs during the fiscal year

[^] equal to or greater than 1 standard deviation below the average across VISNs during the fiscal year

[♦] denominator has 10 or less observatio

Substance Use Disorder Services Performance Indicators
Fiscal Years
2000 and 2001
VISN Totals [Continued]

	Average Deviation) VISNs	(Standard across VISNs
	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	5%(4%)	5%(4%)
2. Outpatients in Specialized SUD Care	3%(1%)	3%(1%)
3. SUD Outpatient Visits	6%(3%)	4%(2%)
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	11%(4%)	10%(4%)
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	36%(20%)	33%(22%)
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	39%(18%)	38%(18%)
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	48%(5%)	47%(6%)

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 1
(Boston, MA)

Percents of Patients or Visits	CT		MA							
	West Haven		Bedford		Boston		Brockton		Northampton	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	3%	2%	0%	0%	14%*	14%	.....	.....	3%	3%
2. Outpatients in Specialized SUD Care	5%*	4%*	6%*	6%*	4%	4%*	.....	.....	3%	2%^
3. SUD Outpatient Visits	9%	7%	9%	8%*	8%	7%	.....	.....	3%	2%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	24%*	22%*	39%*	38%*	9%	8%	.....	.....	11%	12%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	55%	51%	.....	0%^♦	22%	21%	.....	.....	.....	0%^♦
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	66%*	65%*	.....	100%*♦	34%	37%	.....	.....	.....	0%^♦
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	58%	58%	75%*	68%*	46%	48%	.....	.....	75%*	72%*

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 1
(Boston, MA)
[Continued]

	ME		NH		RI		VT	
	Togus		Manchester		Providence		White River Junction	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	7%	7%	0%	0%	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	2%	2%^	4%	3%	4%	3%	2%	1%^
3. SUD Outpatient Visits	3%	2%	1%	1%	3%	2%	1%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	8%	10%	0%^ [♦]	0%^ [♦]	7%	6%	10%	7%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	26%	29%	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	31%	33%	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	37%	35%	21%^	14%^	24%^	25%^	24%^	26%^

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 2
(Albany, NY)

	NY									
	Albany		Bath		Canandaigu		Syracuse		Upstate NY HCS	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
Percents of Patients or Visits										
1. Inpatients and Extended Care Patients in Specialized SUD Care	3%	3%
2. Outpatients in Specialized SUD Care	3%	3%
3. SUD Outpatient Visits	5%	3%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	14%	11%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	56%	54%

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 3
(Bronx, NY)

Percents of Patients or Visits	NJ		NY									
	East Orange		Bronx		Brooklyn		Montrose		NY Harbor HCS		Northport	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	14%*	13%	0%	0%	.....	.....	0%	0%	3%	7%	4%	4%
2. Outpatients in Specialized SUD Care	2%	2%^	4%	3%	.....	.....	3%	3%	4%	3%	2%	2%^
3. SUD Outpatient Visits	7%	6%	12%*	9%*	.....	.....	8%	6%	12%*	8%*	4%	2%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	7%	7%	9%	12%	.....	.....	2%	4%	6%	5%	8%	11%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	19%	0%^♦	.....	.....	.....	.....	.....	.....	11%	4%	11%♦	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	29%	25%♦	.....	.....	.....	.....	.....	.....	14%	25%	22%♦	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	61%	55%	47%	52%	.....	.....	76%*	69%*	54%	49%	60%	57%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 4
(Pittsburg, PA)

Percents of Patients or Visits	DE		PA							
	Wilmington		James E Van Zandt		Butler		Coatesville		Erie	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	15%*	13%	46%*	49%*	0%	0%
2. Outpatients in Specialized SUD Care	2%	1%^	0%^	0%^	2%	2%^	4%	3%	2%	2%^
3. SUD Outpatient Visits	1%	1%	0%^	0%^	14%*	10%*	2%	2%	1%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	3%	3%	0%^	0%^	14%	4%	3%	4%	0%^	2%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	37%	33%	.....	.....	84%*	87%*	28%^	23%^	31%	28%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 4
(Pittsburg, PA)
[Continued]

Percents of Patients or Visits	PA								WV	
	Lebanon		Philadelphia		Pittsburgh Univ Dr		Wilkes Barre		Clarksburg	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	20%*	20%*	0%	0%	7%	7%	16%*	18%*	9%	2%
2. Outpatients in Specialized SUD Care	2%	1%^	5%*	5%*	3%	3%	2%	1%^	4%	4%*
3. SUD Outpatient Visits	2%	1%	20%*	15%*	4%	3%	1%	0%^	1%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	1%^	0%^	14%	14%	4%	5%	1%^	0%^	26%*	11%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	0%^♦	.....	.....	.....	0%^♦	.....	2%^	1%^	56%	63%*
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	33%♦	.....	.....	.....	0%^♦	.....	6%^	4%^	23%	37%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	26%^	48%	56%	49%	35%	38%	5%^	12%^	13%^	15%^

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year
^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year
♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 5
(Baltimore, MD)

Percents of Patients or Visits	DC		MD		WV	
	Washington		Baltimore		Martinsburg	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	14%*	9%	23%*	24%*
2. Outpatients in Specialized SUD Care	5%*	5%*	6%*	5%*	4%	4%*
3. SUD Outpatient Visits	15%*	13%*	12%*	10%*	4%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	25%*	21%*	12%	13%	7%	12%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	0% [^] [♦]	13%	11%	21%	24%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	0% [^] [♦]	21%	19%	37%	29%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	44%	41%	55%	56%	44%	39%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

[^] equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

[♦] denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 6
(Durham, NC)

Percents of Patients or Visits	NC								VA	
	Durham		Fayetteville		Asheville		Salisbury		Hampton	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	8%	8%	15%*	15%*	17%*	11%
2. Outpatients in Specialized SUD Care	1%^	1%^	3%	2%^	1%^	1%^	2%	2%^	4%	4%*
3. SUD Outpatient Visits	1%	1%	3%	2%	0%^	0%^	1%	1%	6%	5%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	1%^	1%^	8%	6%	2%	0%^	3%	5%	4%	4%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	100%*♦	0%^♦	.....	.....	7%	50%♦
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	100%*♦	0%^♦	.....	.....	7%^	50%♦
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	41%	31%	34%	42%	22%^	15%^	24%^	25%^	74%*	70%*

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 6
(Durham, NC)
[Continued]

Percents of Patients or Visits	VA				WV	
	Richmond		Salem		Beckley	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	5%	3%	7%	7%	0%	0%
2. Outpatients in Specialized SUD Care	3%	2%^	2%	2%^	2%	1%^
3. SUD Outpatient Visits	5%	4%	2%	1%	0%^	0%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	19%*	18%*	4%	3%	5%	0%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	55%	46%	33%	20%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	40%	39%	33%	20%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	39%	40%	38%	33%	6%^	3%^

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 7
(Atlanta, GA)

Percents of Patients or Visits	AL						GA			
	Birmingham		Montgomery		Tuscaloosa		Atlanta		Augusta	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	0%	0%	5%	5%	0%	0%
2. Outpatients in Specialized SUD Care	2%	3%	1%^	1%^	6%*	5%*	4%	4%*	2%	2%^
3. SUD Outpatient Visits	3%	3%	1%	1%	7%	6%	5%	3%	4%	3%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	3%	5%	4%	3%	13%	13%	18%*	21%*	15%	12%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....	42%	51%	0%^♦	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....	40%	44%	20%♦	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	39%	29%	32%	31%	48%	65%*	47%	49%	72%*	65%*

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 7
(Atlanta, GA)
[Continued]

Percents of Patients or Visits	GA		SC			
	Dublin		Charleston		Columbia	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	10%	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	2%	2%^	1%^	2%^	3%	1%^
3. SUD Outpatient Visits	7%	5%	2%	4%	3%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	3%	5%	8%	11%	10%	6%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	56%	51%	38%	54%	44%	35%

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 8
(Bay Pines, FL)

Percents of Patients or Visits	FL							
	Bay Pines		Miami		West Palm Beach		N. Florida/S. Georgia	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	4%	4%	4%	3%	0%	0%	2%	2%
2. Outpatients in Specialized SUD Care	4%	4%*	3%	2%^	1%^	1%^	2%	2%^
3. SUD Outpatient Visits	3%	3%	5%	4%	2%	1%	3%	2%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	3%	3%	5%	5%	6%	6%	9%	13%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	8%	0%^♦	.....	.....	56%♦	100%*♦
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	46%	0%^♦	.....	.....	33%♦	100%*♦
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	33%	28%	45%	48%	41%	37%	34%	34%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 8
(Bay Pines, FL)
[Continued]

Percents of Patients or Visits	FL				PR	
	Lake City		Tampa		San Juan	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	1%^	1%^	2%	2%^
3. SUD Outpatient Visits	1%	1%	2%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	8%	7%	1%^	2%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	34%	37%	47%	43%

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 9
(Nashville, TN)

Percents of Patients or Visits	KY				TN			
	Lexington		Louisville		Memphis		Mountain Home	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	13%*	12%	6%	1%
2. Outpatients in Specialized SUD Care	1%^	1%^	1%^	0%^	2%	2%^	3%	3%
3. SUD Outpatient Visits	2%	1%	0%^	0%^	2%	1%	5%	4%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	4%	5%	2%	0%^	6%	3%	16%	9%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	13%	6%	31%	33% [♦]
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	18%	10%	33%	0%^ [♦]
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	43%	39%	25%^	.....	27%^	25%^	54%	54%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 9
(Nashville, TN)
[Continued]

Percents of Patients or Visits	TN				WV	
	Murfreesboro		Nashville		Huntington	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	.....	1%	0%	0%	0%
2. Outpatients in Specialized SUD Care	.....	.....	2%	1%^	2%	2%^
3. SUD Outpatient Visits	.....	.....	4%	2%	1%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	0%^	.....	17%*	12%	4%	4%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	16%	10% [♦]
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	23%	20% [♦]
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	.....	.....	75%*	68%*	19%^	24%^

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 10
(Cleveland, OH)

Percents of Patients or Visits	OH									
	Chillicothe		Cincinnati		Cleveland		Dayton		Columbus-ioc	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	13%*	13%	22%*	18%*	15%*	11%	.....	.....
2. Outpatients in Specialized SUD Care	5%*	5%*	9%*	9%*	7%*	6%*	3%	3%	5%*	4%*
3. SUD Outpatient Visits	11%*	8%*	18%*	15%*	17%*	12%*	8%	10%*	3%	2%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	21%*	25%*	13%	12%	15%	12%	11%	10%	.....	.....
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	59%	51%	40%	29%	30%	36%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	53%	51%	50%	39%	34%	40%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	66%*	71%*	48%	53%	57%	55%	57%	61%*	37%	36%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 11
(Ann Arbor, MI)

Percents of Patients or Visits	IL		IN			
	Danville		Indianapolis		N. Indiana HCS	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	1%^	1%^	2%	2%^	2%	2%^
3. SUD Outpatient Visits	2%	2%	5%	4%	7%	4%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	16%	12%	5%	4%	12%	10%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	86%*	83%*	62%*	64%*	65%*	59%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 11
(Ann Arbor, MI)
[Continued]

Percents of Patients or Visits	MI							
	Ann Arbor		Battle Creek		Detroit		Saginaw	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	28%*	24%*	17%*	18%*	0%	0%
2. Outpatients in Specialized SUD Care	3%	3%	4%	4%*	7%*	7%*	2%	1%^
3. SUD Outpatient Visits	3%	2%	2%	3%	19%*	16%*	1%	0%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	9%	11%	2%	2%^	7%	9%	2%	3%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	33% [♦]	0%^ [♦]	18%	19%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	33% [♦]	50% [♦]	21%	23%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	42%	38%	64%*	58%	37%	40%	10%^	27%^

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 12
(Hines, IL)

Percents of Patients or Visits	IL						MI	
	VA Chicago HCS		North Chicago		Hines		Iron Mountain	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	3%	3%	2%	9%	14%*	12%	11%	11%
2. Outpatients in Specialized SUD Care	5%*	4%*	3%	2%^	5%*	4%*	1%^	1%^
3. SUD Outpatient Visits	16%*	13%*	1%	0%^	16%*	9%*	2%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	14%	14%	2%	0%^	27%*	22%*	5%	3%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	100%* [♦]	43%	37%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	100%* [♦]	45%	44%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	63%*	68%*	22%^	15%^	60%	58%	93%*	99%*

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

[♦] denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 12
(Hines, IL)
[Continued]

Percents of Patients or Visits	WI					
	Madison		Tomah		Milwaukee	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	2%	1%	21%*	21%*	12%	12%
2. Outpatients in Specialized SUD Care	4%	4%*	3%	2%^	4%	3%
3. SUD Outpatient Visits	5%	3%	8%	6%	3%	2%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	6%	6%	23%*	22%*	4%	7%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	18%	20%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	27%	26%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	43%	47%	59%	73%*	38%	43%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 13
(Minneapolis, MN)

Percents of Patients or Visits	MN				ND		SD			
	Minneapolis		St Cloud		Fargo		Sioux Falls		Fort Meade	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	0%	0%	2%	2%	6%	6%
2. Outpatients in Specialized SUD Care	3%	3%	7%*	7%*	1%^	1%^	2%	2%	6%*	6%*
3. SUD Outpatient Visits	5%	5%	19%*	19%*	4%	4%	4%	4%	13%*	13%*
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	10%	10%	6%	6%	8%	8%	26%*	26%*	5%	5%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....	54%	54%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....	54%	54%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	27%^	27%^	78%*	78%*	42%	42%	48%	48%	54%	54%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

* denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 13
(Minneapolis, MN)

|

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 14
(Omaha, NE)

Percents of Patients or Visits	IA							
	Des Moines		Iowa City		Lincoln		VA Neb West IA	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	.....	.....	3%	3%
2. Outpatients in Specialized SUD Care	2%	2%
3. SUD Outpatient Visits	4%	4%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	0%^	0%^♦	.....	.....	14%	14%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	78%*	78%*
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	75%*	75%*
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	50%	50%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 15
(Kansas City, MO)

Percents of Patients or Visits	IL		KS			
	Marion		Wichita		Colmery-Oneil VAMC	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	.....	0%	0%	0%	.....
2. Outpatients in Specialized SUD Care	1%^	.....	2%	0%^♦	3%	.....
3. SUD Outpatient Visits	1%	.....	7%	0%^♦	5%	.....
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	2%	.....	11%	0%^♦	12%	.....
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	13%^	.....	64%*	.....	63%*	.....

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 15
(Kansas City, MO)
[Continued]

Percents of Patients or Visits	MO							
	Columbia		VAMC Heartland-W. Kansas		Poplar Bluff		VA Heartland-E VH MO	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	.....	1%	0%	0%	.....	2%	0%
2. Outpatients in Specialized SUD Care	1%^	.....	2%	3%	1%^	.....	2%	2%^
3. SUD Outpatient Visits	2%	.....	6%	4%	3%	.....	12%*	5%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	10%	.....	23%*	19%*	16%	.....	21%*	20%*
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	0%^♦	.....	.....	.....	33%	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	0%^♦	.....	.....	.....	39%	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	57%	59%	57%	44%	64%*	56%

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^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 16
(Jackson, MS)

Percents of Patients or Visits	AR				LA					
	Fayetteville		Little Rock		Alexandria		New Orleans		Shreveport	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	7%	6%	0%	0%	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	2%	3%	3%	3%	1%^	1%^	5%*	4%*	2%	2%^
3. SUD Outpatient Visits	1%	1%	6%	4%	1%	1%	16%*	9%*	2%	2%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	3%	2%^	17%*	12%	5%	6%	10%	9%	11%	11%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	100%* [♦]	33% [♦]
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	80%* [♦]	0%^ [♦]
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	17%^	5%^	73%*	67%*	37%	33%	63%*	56%	54%	49%

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^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 16
(Jackson, MS)
[Continued]

Percents of Patients or Visits	MS						OK		TX	
	Gulf Coast HCS		Jackson		Muskogee		Oklahoma City		Houston	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	1%	0%	5%	6%	0%	0%	0%	0%	0%	2%
2. Outpatients in Specialized SUD Care	3%	3%	3%	4%*	2%	2%^	3%	3%	3%	3%
3. SUD Outpatient Visits	2%	2%	3%	2%	1%	1%	8%	6%	6%	4%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	1%^	7%	13%	13%	1%^	1%^	12%	9%	6%	8%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	0%^*	.....	.....	.....	.....	.....	67%*	39%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	0%^*	.....	.....	.....	.....	.....	56%	45%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	28%^	26%^	20%^	18%^	25%^	20%^	57%	53%	54%	49%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

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* denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 17
(Dallas, TX)

Percents of Patients or Visits	TX					
	Dallas		San Antonio		VA Central Texas HCS	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	9%	8%	9%	10%	7%	6%
2. Outpatients in Specialized SUD Care	3%	3%	1%^	1%^	3%	2%^
3. SUD Outpatient Visits	7%	5%	2%	1%	2%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	8%	9%	19%*	18%*	3%	3%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	18%	33% [♦]	43%	42%	100%* [♦]	50% [♦]
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	36%	33% [♦]	43%	41%	100%* [♦]	50% [♦]
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	45%	47%	47%	46%	51%	48%

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^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 18
(Phoenix, AZ)

Percents of Patients or Visits	AZ						NM	
	Phoenix		N. AZ HCS		S. AZ HCS		NM HCS	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	8%	7%	0%	0%
2. Outpatients in Specialized SUD Care	2%	2%^	3%	3%	2%	2%^	2%	2%^
3. SUD Outpatient Visits	3%	2%	5%	4%	1%	1%	1%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	3%	4%	6%	0%^	14%	13%	3%	4%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	33%	31%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	30%	34%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	42%	44%	61%	56%	44%	38%	42%	35%

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 18
(Phoenix, AZ)
[Continued]

Percents of Patients or Visits	TX					
	Amarillo		W. Texas		El Paso - ioc	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	19%*	18%*	0%	57%*
2. Outpatients in Specialized SUD Care	1%^	1%^	0%^	1%^	2%	2%^
3. SUD Outpatient Visits	1%	1%	0%^	1%	2%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	22%*	16%*	0%^	2%^	.....	.....
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	0%^	6%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	2%^	13%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	50%	34%	0%^	17%^	31%	30%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

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Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 19
(Denver, CO)

Percents of Patients or Visits	CO						MT	
	Denver		S. CO HCS		Grand Junction		Fort Harrison	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	4%	4%*	1%^	.....	3%	2%^	0%^	1%^
3. SUD Outpatient Visits	7%	5%	1%	.....	2%	1%	0%^	0%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	7%	9%	.....	.....	12%	10%	1%^	0%^
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	50%	45%	38%	.....	43%	46%	36%	32%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 19
(Denver, CO)
[Continued]

Percents of Patients or Visits	UT		WY			
	Salt Lake City		Cheyenne		Sheridan	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	0%	10%
2. Outpatients in Specialized SUD Care	4%	3%	2%	2%^	2%	2%^
3. SUD Outpatient Visits	3%	2%	2%	1%	2%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	6%	6%	4%	5%	1%^	3%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	38%	36%	47%	49%	37%	20%^

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 20
(Portland, OR)

Percents of Patients or Visits	AK		ID		OR					
	Alaska HCS		Boise		Portland		Roseburg		White City	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	1%	8%	7%	5%	0%	10%	12%	45%*	47%*
2. Outpatients in Specialized SUD Care	3%	2%^	6%*	5%*	2%	3%	3%	2%^	6%*	1%^
3. SUD Outpatient Visits	2%	1%	6%	4%	5%	3%	3%	2%	2%	0%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	.....	.....	19%*	12%	20%*	7%	5%	5%	.....	.....
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	33% [♦]	0%^ [♦]	69%*	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	33% [♦]	0%^ [♦]	71%*	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	26%^	46%	47%	42%	41%	41%	35%	42%	48%	11%^

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

♦ denominator has 10 or less observations

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 20
(Portland, OR)
[Continued]

Percents of Patients or Visits	WA					
	Seattle		Spokane		Walla Walla	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	8%	8%	0%	0%	36%*	40%*
2. Outpatients in Specialized SUD Care	6%*	6%*	4%	4%*	3%	3%
3. SUD Outpatient Visits	13%*	10%*	6%	4%	4%	3%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	36%*	35%*	14%	9%	6%	4%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	81%*	79%*	.....	.....	10%	5%
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	75%*	69%*	.....	.....	24%	30%
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	54%	51%	56%	56%	35%	34%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 21
(San Francisco, CA)

Percents of Patients or Visits	CA							
	Central CA HCS		Martinez		Palo Alto		San Francisco	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	6%	5%	0%	0%	6%	7%	0%	0%
2. Outpatients in Specialized SUD Care	2%	2%^	4%	2%^	3%	2%^	4%	3%
3. SUD Outpatient Visits	8%	7%	12%*	6%	3%	2%	15%*	11%*
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	12%	11%	1%^	0%^	7%	4%	12%	14%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	37%	43%	.....	.....	13%	12%	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	36%	39%	.....	.....	22%	28%	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	55%	54%	33%	43%	43%	44%	58%	58%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 21
(San Francisco, CA)
[Continued]

Percents of Patients or Visits	HI		NV		for	
	Honolulu		Sierra NV		Manila	
	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	.....	.....
2. Outpatients in Specialized SUD Care	3%	3%	3%	3%	0%^	0%^
3. SUD Outpatient Visits	3%	2%	3%	2%	0%^	0%^
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	18%*	18%*	12%	9%	.....	.....
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	45%	46%	46%	43%	.....	.....

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 22
(Long Beach, CA)

Percents of Patients or Visits	CA										NV	
	Long Beach		Loma Linda		San Diego		Sepulveda		LA Wadsworth		Las Vegas	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	2%	0%	0%	0%	8%	8%	.....	.....	0%	0%	0%	0%
2. Outpatients in Specialized SUD Care	3%	3%	3%	3%	3%	2%^	.....	.....	3%	3%	5%*	4%*
3. SUD Outpatient Visits	3%	3%	4%	2%	3%	2%	.....	.....	8%	5%	2%	1%
4. SUD Inpatients with 1+ SUD Clinic Visits in 3 Days	11%	13%	11%	8%	8%	7%	.....	.....	4%	4%	4%	6%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	40%	32%	.....	.....	.....	.....	.....	.....
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in 30 Days	.....	.....	.....	.....	60%	51%	.....	.....	.....	.....	.....	.....
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	65%*	64%*	39%	41%	57%	57%	.....	.....	63%*	60%	19%^	18%^

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year

Substance Use Disorder Services Performance Indicators
Fiscal Years
2001 and 2002
VISN 23
(Minneapolis, MN)

Percents of Patients or Visits	MN				ND		SD				IA	
	Minneapolis		St Cloud		Fargo		Sioux Falls		Fort Meade		VA Neb West IA	
	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02	FY01	FY02
1. Inpatients and Extended Care Patients in Specialized SUD Care	0%	0%	0%	0%	0%	0%	2%	0%	6%	5%	3%	3%
2. Outpatients in Specialized SUD Care	3%	3%	7%*	5%*	1%^	1%^	2%	2%^	6%*	6%*	2%	2%^
3. SUD Outpatient Visits	5%	.....	19%*	.....	4%	2%	4%	.....	13%*	.....	4%	.....
4. SUD Inpatients with 1+ SUD Clinic Visits in 3	10%	11%	6%	3%	8%	10%	26%*	22%*	5%	10%	14%	12%
5. Inpatients in SUD Units Entering Outpatient SUD Care in 7 Days	.....	.....	.....	.....	.....	.....	54%	.....	.....	.....	78%*	83%*
6. Inpatients in SUD Units with 2+ Outpatient Mental Health Visits in	.....	.....	.....	.....	.....	.....	54%	.....	.....	.....	75%*	78%*
7. SUD Clinic Outpatients with 2+ Additional Visits in 30 Days	27%^	29%	78%*	74%*	42%	42%	48%	48%	54%	56%	50%	42%

* equal to or greater than 1 standard deviation above the national average across facilities during the fiscal year

^ equal to or greater than 1 standard deviation below the national average across facilities during the fiscal year