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Drug and Alcohol Services Information System Series: **S-**

Uniform Facility Data Set (UFDS): 1998

Data on Substance Abuse Treatment Facilities

Office of Applied Studies



**DEPARTMENT OF HEALTH AND HUMAN SERVICES
Substance Abuse and Mental Health Services Administration**

OFFICE OF APPLIED STUDIES

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TABLE OF CONTENTS

List of Tables	v
List of Figures	viii
Highlights	1
Chapter 1. Description of the Uniform Facility Data Set (UFDS) Survey	3
Introduction	3
UFDS in the Context of the Drug and Alcohol Services Information System (DASIS)	4
NMFI-Imposed Constraints on UFDS	5
Unit of response	5
Scope of facilities included	6
Procedures for the 1998 UFDS	6
Field period and reference date	6
Survey coverage	6
Content	6
Data collection	7
Forms accounting and response rate	7
Quality assurance	8
Item non-response	8
Profile of Responding Facilities	9
Further Data Considerations and Limitations	9
Organization of the Report	10
Terminology	10
Chapter 2. Trends in Facility and Client Characteristics	13
Facility Characteristics	15
Managed Care	15
Client Characteristics	16
Chapter 3. Facility Characteristics and Services	23
Facility Ownership and Organizational Setting	23
Clients in Treatment	23
Programs for Special Groups	24
Services Offered	25
Beds Designated for Substance Abuse Treatment	25
Revenue	26

TABLE OF CONTENTS (CONTINUED)

Chapter 4. Client Characteristics	39
Clients by Facility Ownership and Organizational Setting	39
Clients by Type of Care	39
Clients by Substance of Abuse	40
Client Demographics	40
Clients Receiving Opioid Substitutes	40
Chapter 5. State Data	49
Survey Response	49
Facilities and Clients	49
Clients in Treatment per 100,000 Population	49
Appendix A. UFDS 1998 Questionnaire	71
Appendix B. Organizational Setting	85
Appendix C. Revenue Imputation Methodology	101
Editing/Manual Imputation of Total Revenue	101
Auxiliary Variables	102
Overview of Imputation Procedure	102
Profile of Imputation Results	103

LIST OF TABLES

Chapter 1

- 1.1 Survey forms accounting and response rate: UFDS 1998 8
- 1.2 Facility function for responding facilities: UFDS 1998 11

Chapter 2

- 2.1 Number of substance abuse treatment facilities and clients, and median number of clients by year of UFDS survey participation: 1997 and 1998 15
- 2.2 Substance abuse treatment facilities by ownership, organizational setting, dispensation of opioid substitutes, and median clients in treatment: 1991-1998 19
- 2.3 Substance abuse treatment facilities owned or operated by a managed care firm, or with managed care contracts, by ownership and organizational setting: 1995-1998 20
- 2.4 Substance abuse treatment clients by sex, race/ethnicity, age group, and type of care: 1991-1998 21

Chapter 3

- 3.1a Substance abuse treatment facilities by ownership, according to organizational setting: October 1, 1998 27
- 3.1b Substance abuse treatment facilities by organizational setting, according to ownership: October 1, 1998 28
- 3.2 Substance abuse treatment facilities by number of clients in treatment per facility, according to ownership and organizational setting: October 1, 1998 29
- 3.3 Substance abuse treatment facilities offering programs for special groups, by ownership and organizational setting: October 1, 1998 30
- 3.4 Substance abuse treatment facilities offering specified services, by ownership: October 1, 1998 31

LIST OF TABLES (CONTINUED)

3.5	Substance abuse treatment facilities offering specified services, by organizational setting: October 1, 1998	33
3.6	Substance abuse treatment facilities with non-hospital residential beds designated for substance abuse treatment, by utilization rate, according to ownership and organizational setting: October 1, 1998	36
3.7	Substance abuse treatment facilities with hospital inpatient beds designated for substance abuse treatment, by utilization rate, according to ownership and organizational setting: October 1, 1998	37
3.8	Annual facility revenue and revenue source by ownership and organizational setting: October 1, 1998	38
 Chapter 4		
4.1a	Substance abuse treatment clients by facility ownership, according to organizational setting: October 1, 1998	41
4.1b	Substance abuse treatment clients by organizational setting, according to facility ownership: October 1, 1998	42
4.2a	Substance abuse treatment clients by type of care, according to facility ownership and organizational setting: October 1, 1998	43
4.2b	Substance abuse treatment clients by facility ownership and organizational setting, according to type of care: October 1, 1998	44
4.3	Substance abuse treatment clients by substance of abuse, according to facility ownership and organizational setting: October 1, 1998	45
4.4	Substance abuse treatment clients by sex, race/ethnicity, and age group, according to type of care: October 1, 1998	46
4.5	Substance abuse treatment clients receiving opioid substitutes, by facility ownership and organizational setting: October 1, 1998	47

LIST OF TABLES (CONTINUED)

Chapter 5

5.1	Survey forms accounting and response rate by State or jurisdiction: UFDS 1998	51
5.2	Substance abuse treatment facilities and clients in treatment, by State or jurisdiction: October 1, 1998	53
5.3	Clients in treatment per 100,000 population aged 12 and over by substance abuse problem, according to State or jurisdiction: October 1, 1998	54
5.4	Substance abuse treatment facilities by ownership, according to State or jurisdiction: October 1, 1998	56
5.5	Substance abuse treatment facilities by organizational setting, according to State or jurisdiction: October 1, 1998	58
5.6	Substance abuse treatment clients by facility ownership, according to State or jurisdiction: October 1, 1998	60
5.7	Substance abuse treatment clients by organizational setting, according to State or jurisdiction: October 1, 1998	62
5.8	Substance abuse treatment clients by type of care, according to State or jurisdiction: October 1, 1998	64
5.9	Substance abuse treatment facilities with residential or hospital inpatient beds designated for substance abuse treatment, by State or jurisdiction: October 1, 1998	66
5.10	Facilities dispensing opioid substitutes and substance abuse treatment clients receiving opioid substitutes, by State or jurisdiction: October 1, 1998	68
5.11	Substance abuse treatment facilities owned or operated by a managed care firm, or with managed care contracts, by State or jurisdiction: October 1, 1998	70
	Appendix Table 1. Organizational setting: October 1, 1998	87
	Appendix Table 2. Auxiliary items used in imputation of total revenue	102

LIST OF FIGURES

Figure 1	Numbers of facilities and clients in treatment: 1991-1998	14
Figure 2	Clients in treatment by age group: UFDS 1991-1998 compared to U.S. population 1998	16
Figure 3	Clients in treatment by race/ethnicity: UFDS 1991-1998 compared to U.S. population 1998	17
Figure 4	Clients in treatment by type of care: 1991-1998	18
Figure 5	Residential and hospital inpatient utilization rates: October 1, 1998	26
Figure 6	Clients in treatment per 100,000 population aged 12 and over, by State or jurisdiction: October 1, 1998	50

HIGHLIGHTS

This report presents results from the 1998 Uniform Facility Data Set (UFDS) survey, an annual survey of facilities providing substance abuse treatment conducted by the Substance Abuse and Mental Health Services Administration (SAMHSA). UFDS is designed to measure the location, characteristics, and use of alcoholism and drug abuse treatment facilities and services throughout the United States, the District of Columbia, and other U.S. jurisdictions. Selected findings are given below.

Changes in Survey Coverage

- Almost 35 percent of the 13,455 treatment facilities that responded to the 1998 UFDS did not participate in the 1997 survey. Most of these facilities were added as the result of an intensive effort to identify new treatment facilities. These 4,663 facilities accounted for 281,160 (27 percent) of the clients reported to be in treatment on October 1, 1998 (Table 2.1).
- The number of new facilities in the 1998 survey is offset by the 2,068 facilities that responded in 1997 but not in 1998. This yields a net increase in 1998 of 2,595 facilities responding to the survey.
- The 4,663 facilities that were new to the survey in 1998 were smaller on average than those facilities responding in both 1997 and 1998. The new facilities in 1998 reported a median of 30 clients in treatment on October 1, compared with about 40 clients in treatment on October 1 for facilities responding in both years.

Trends in Client and Facility Characteristics

- Client age patterns (Table 2.4) changed over 1991-1998. The proportion of clients under age 18 increased from 6 percent in 1991 to nearly 10 percent in 1998. The proportion of clients over age 35 increased from 41 percent to 46 percent. These increases were balanced by a decline in the proportion of clients aged 25-34, from 35 percent to 27 percent.

Facility Characteristics and Services

- Nearly half of all facilities provided programs for the dually diagnosed (Table 3.3).
- Thirty-eight percent of facilities offered programs for adolescents (Table 3.3).
- Less than 20 percent of facilities offered programs for persons with HIV/AIDS, or programs for pregnant and postpartum women (Table 3.3).
- Less than 2 percent of facilities were owned or operated by a managed care firm. Almost half had one or more managed care contracts (Table 2.3).

Client Characteristics

- Nearly 90 percent of clients received care as outpatients (Table 2.4).
- Treatment for about 150,000 clients (14 percent) included opioid substitutes (Table 2.4).

CHAPTER 1

DESCRIPTION OF THE UNIFORM FACILITY DATA SET (UFDS) SURVEY

Introduction

This report presents tabular information and highlights from the 1998 Uniform Facility Data Set (UFDS) survey, conducted between October 1998 and March 1999, with a reference date of October 1, 1998. It was the 22nd in a series of national surveys designed to measure the location, characteristics, and use of alcoholism and drug abuse treatment facilities and services throughout the United States, the District of Columbia, and other U.S. jurisdictions.¹ The Office of Applied Studies, Substance Abuse and Mental Health Services Administration (SAMHSA), plans and directs the UFDS survey.

UFDS has evolved from national survey efforts begun in the 1970s by the National Institute on Drug Abuse (NIDA) to measure the scope and use of drug abuse treatment services in the United States. The sixth of these surveys, conducted in 1976, introduced the data elements and format that have formed the core of subsequent surveys. These include organizational setting, service orientation, services available, clients in treatment by type of care, capacity, and annual revenue sources and amounts. The 1976 survey, called the National Drug Abuse Treatment Utilization Survey, was repeated in 1977 and 1978. In 1979, the National Institute on Alcohol Abuse and Alcoholism (NIAAA) became a co-sponsor of the survey, alcoholism

treatment facilities were added, and the study was renamed the National Drug and Alcoholism Treatment Utilization Survey. This survey was repeated in 1980 and 1982. In 1984, a one-page version was used (the National Alcoholism and Drug Abuse Program Inventory). In 1987, the full version of the survey was reinstated, and it was renamed the National Drug and Alcoholism Treatment Unit Survey (NDATUS). NDATUS was conducted annually from 1989-1993. In 1992, with the creation of SAMHSA, responsibility for conducting the survey shifted to SAMHSA's Office of Applied Studies. The survey was redesigned, and conducted annually as the Uniform Facility Data Set survey beginning in 1995.

UFDS is designed to collect information from each facility in the United States that provides substance abuse treatment, and from State-identified facilities providing other substance abuse services.² UFDS includes private and publicly-funded facilities. All facilities report identifying information and ownership. Treatment facilities also report data on the type of services provided, numbers of clients, client demographics (i.e., age, sex, and race/ethnicity groups), other client characteristics, number of beds, and sources and amounts of revenue.

¹ The jurisdictions include the territories of American Samoa and Guam, the Federated States of Micronesia, the Republic of Palau, the Commonwealth of Puerto Rico, and the Virgin Islands of the United States.

² In this report, entities responding to UFDS are referred to as "facilities." This designation is consistent with the title of the survey, although, as discussed later in the report, a "facility" may be a program-level, clinic-level, or multi-site respondent.

UFDS provides the mechanism for quantifying the dynamic character and composition of the United States substance abuse treatment delivery system. The UFDS objectives are:

- to assist SAMHSA and State and local governments in assessing the nature and extent of services provided in State-supported and other treatment facilities, and in forecasting treatment resource requirements;
- to update SAMHSA's National Master Facility Inventory (NMFI) of all known drug abuse and alcoholism treatment facilities and State-identified facilities providing other substance abuse services (described further below);
- to analyze general treatment services trends and to conduct comparative analyses for the nation, regions, and States;
- to generate the *National Directory of Drug Abuse and Alcoholism Treatment Programs*, a compendium of State-tracked facilities providing substance abuse treatment; and
- to update the information in SAMHSA's Substance Abuse Treatment Facility Locator, a searchable database of substance abuse treatment facilities available on the Internet at:

<http://findtreatment.samhsa.gov>

UFDS in the Context of the Drug and Alcohol Services Information System (DASIS)

UFDS is one of the three components of SAMHSA's Drug and Alcohol Services Information System (DASIS). The core of DASIS is the National Master Facility Inventory (NMFI), a continuously-updated, comprehensive listing of all known substance abuse treatment facilities and some State-identified prevention and

education facilities. The other components of DASIS are the UFDS survey and the Treatment Episode Data Set (TEDS), a client-level database of persons admitted to substance abuse treatment. A unique ID number assigned to the NMFI facility is used in the collection of facility-level data (UFDS) and client-level data (TEDS) so that the three data sets can be linked. Together, they provide national- and State-level information on the numbers and characteristics of individuals admitted to alcohol and drug treatment programs and describe the facilities that deliver care to those individuals.

The NMFI is the list frame for UFDS. Facilities in the NMFI fall into four general categories. These are distinguished by the services provided, the components of DASIS of which they are part, and the relationship of the facility to its State substance abuse agency. These categories are described below.

Treatment facilities administratively tracked by States and reporting to TEDS

The largest group of facilities (about 9,500 in 1998) includes facilities that are licensed or certified by the State substance abuse agency to provide substance abuse treatment (or are administratively tracked for other reasons), and are required by the States to provide TEDS client-level data. State DASIS representatives maintain this segment of the NMFI by reporting new facilities, closures, and address changes to SAMHSA.

Treatment facilities administratively tracked by States but not reporting to TEDS

This group (about 3,600 facilities in 1998) includes treatment facilities that are licensed, certified, or otherwise approved by the State substance abuse agency (or are administratively tracked for other reasons), but that are not required by the States to provide TEDS client-

level data. Some private for-profit facilities fall into this category. This group also includes programs operated by Federal agencies (the Bureau of Prisons, the Department of Veterans Affairs (VA), the Department of Defense, and the Indian Health Service). NMFI records for Federally-operated facilities are updated annually through lists provided by these agencies.

Treatment facilities not administratively tracked by States

This group of facilities (about 3,000 in 1998) represents the ongoing SAMHSA effort to make the NMFI as comprehensive as possible by including treatment facilities that States, for a variety of reasons, do not track. Many of these facilities are private for-profit, small group practices, or hospital-based programs. Most of them were identified through screening of alternative source databases such as the commercial American Business Index, the annual American Hospital Association survey, and SAMHSA's biennial Inventory of Mental Health Organizations. Additional facilities are also identified during the UFDS by survey participants, who are asked to report all of the treatment facilities in their administrative networks. States are given the opportunity to review these facilities and to add them to the State-tracked list if appropriate.

Non-treatment facilities administratively tracked by States

These facilities (about 2,900 in 1998) provide prevention, education, intake, assessment, referral, or administrative services. The listing of this group of facilities is provided by State DASIS representatives.

NMFI-Imposed Constraints on UFDS

The use of the NMFI as the list frame for UFDS imposes certain constraints related to the unit of

response and the scope of facilities included. The NMFI is largely a compilation of facilities in State administrative systems, and each State has a different system and different criteria for eligibility.

Unit of response

SAMHSA requests that facilities be included in the NMFI, UFDS, and TEDS at the same administrative level so that record linkage among the three data sets is valid. SAMHSA further requests States to use the point of delivery of service (i.e., physical location) as the defining factor for a facility. However, because of the different State administrative systems, there is no consistent use of this definition. For example, in some States, multiple treatment programs (e.g., detoxification, residential, and outpatient) at the same address and under the same management have separate State licenses. These are treated as separate by the State, and are given separate NMFI ID numbers. In other States, multiple sites are included as a single entity under a parent or administrative unit. In many of these cases, individual sites can report client and services data in the UFDS survey, but revenue data are available only at a higher administrative level.

Until 1996, State substance abuse agencies distributed and collected the UFDS survey forms. Beginning in 1996, data collection was centralized and UFDS forms were sent directly to the facilities.

The UFDS is designed to collect data for each physical location where treatment services are provided. A small percentage of facilities elected to report data at a higher administrative level than the State-determined NMFI facility level.

Thus UFDS data on the numbers of facilities must be interpreted with caution. Assessment of

changes over time may be more valid, assuming that individual States retain consistent definitions.

Scope of facilities included

The great majority of facilities in the NMFI are treatment facilities administratively tracked by States. Therefore, the scope of facilities included in the NMFI is affected by differences in State systems of licensure, certification, accreditation, and the disbursement of public funds. For example, some State substance abuse agencies regulate private facilities and individual practitioners while others do not. In some States, hospital-based substance abuse treatment facilities are not licensed through the State substance abuse agency. Some State substance abuse agencies track correctional facilities (State prisons and local jails) while others do not.

In an effort to address these differences, SAMHSA conducted a large-scale effort during 1995 and 1996 to identify substance abuse treatment facilities that, for a variety of reasons, were not on the NMFI. Some 15 source lists were considered, and facilities not on the NMFI were contacted to ascertain whether they provided substance abuse treatment. As expected, this yielded a number of hospital-based and small private facilities that were not on the NMFI. These facilities were sent the UFDS survey beginning in 1995, but they were not included in the published results of the survey until 1997.

A similar effort, on a smaller scale, was conducted prior to the 1998 UFDS. For that effort, potential new facilities were identified using data from the American Business Index (ABI), the annual American Hospital Association survey, and SAMHSA's Inventory of Mental Health Organizations, which were the three source lists from 1995-1996 that had yielded the

most new facilities. This search resulted in the addition of 1,290 facilities to the 1998 UFDS. In addition, potential new facilities had been identified during the 1997 UFDS, during screening calls to facilities to confirm eligibility, and from other sources.

Some facilities operated by Federal agencies (the Bureau of Prisons, the VA, the Department of Defense, and the Indian Health Service) are tracked, but not regulated, by the States. NMFI records for Federally-operated facilities are updated annually through lists provided by these Federal agencies. Facilities operated by the Bureau of Prisons were excluded from the 1998 UFDS because SAMHSA conducted a separate survey of correctional facilities.¹

Procedures for the 1998 UFDS

Field period and reference date

The field period for the 1998 UFDS ran from October 1998 through March 1999, with a reference date of October 1, 1998. Follow-up calls to facilities for correction of missing and erroneous data continued through June 1999.

Survey coverage

The UFDS survey was sent to all active facilities that were on the NMFI as of about six weeks before the survey reference date (October 1, 1998).

Content

The 1998 UFDS survey instrument was a 10-page document with 39 numbered questions

¹ Office of Applied Studies, SAMHSA (2000). *Substance Abuse Treatment in Adult and Juvenile Correctional Facilities: Findings from the Uniform Facility Data Set 1997 Survey of Correctional Facilities*. Drug and Alcohol Services Information System Series: S-9.

(see Appendix A). Respondents provided information on treatment services and on clients receiving care on October 1, 1998. Topics included:

- Facility identification information
- Substance abuse services (treatment, detoxification, prevention, administrative, other)
- Ownership
- Hotline operation
- Organizational setting
- Managed care participation
- Specific services provided (assessment, therapy, testing, health services, programs for special groups, etc.)
- General types of treatment provided (outpatient, hospital, residential)
- Organizational relationships (parent or affiliate(s); financial parent or affiliate(s))
- 12-month unduplicated client count
- 12-month admissions
- Outpatient treatment clients as of the survey reference date, including:
 - Client counts by type of care (detoxification, intensive, and other outpatient)
 - Number receiving methadone/LAAM
 - Client counts by demographics (age group, sex, race/ethnicity)
- Hospital inpatient clients as of the survey reference date, including:
 - Beds designated for substance abuse clients
 - Client counts by type of care (detoxification, rehabilitation)
 - Number receiving methadone/LAAM
 - Client counts by demographics (age group, sex, race/ethnicity)
- Residential clients as of the survey reference date, including:
 - Beds designated for substance abuse clients
 - Client counts by type of care (detoxification, rehabilitation)
 - Number receiving methadone/LAAM

- Client counts by demographics (age group, sex, race/ethnicity)
- Proportions treated for alcohol only, drug only, and both substances
- Proportions of clients in selected population sub-groups (injection drug users, persons with active TB, HIV-positive clients, clients in treatment previously, managed care clients, correctional clients, pregnant women, mothers with dependent children)
- Annual revenue sources and amounts

Data collection

Prior to the survey, faxes or letters were sent to all facilities to update address information, and to alert facilities to expect the survey. Data collection instruments (with State letters of endorsement or other enclosures) were mailed to each facility. During the data collection phase, contract personnel were available to answer facilities' questions concerning the survey. Four weeks after the initial mailing, thank you/reminder letters were sent to all facilities. Five to six weeks after the initial mailing, non-responding facilities were sent a second mailing. About five weeks after the second mailing, non-respondents received a reminder telephone call. Those facilities that had not responded within two to three weeks of the reminder call were telephoned and asked to complete a slightly abbreviated version of the survey by telephone.

Forms accounting and response rate

Summary response rate information is presented in Table 1.1. Questionnaires were mailed to a total of 21,825 facilities believed to offer substance abuse services (treatment and non-treatment). Of these facilities, 12 percent were found to be ineligible for the survey, either because they had closed or because they were not providing substance abuse services on October 1,

1998. Of the remaining 19,174 facilities, the responses are distributed as follows:

- Fifty-four percent of facilities completed the full mail survey and 24 percent completed the abbreviated telephone survey.
- Seven percent of facilities completed the first sections of the questionnaire on facility characteristics (ownership, setting, services, etc.) but did not provide separate client counts—another administratively linked facility reported client counts for both facilities combined. These facilities and their client counts are included in all tables in this report.
- Two percent of facilities did not return a questionnaire for themselves, but other facilities reported that they had included the client counts for the non-reporting facilities with their client counts. In this report, the facilities that did not report for themselves are not included in the counts of facilities, but their client count data are included.
- Three percent of facilities reported that they provided treatment, but no client count data were reported for them. These responses are not included in this report.
- No response of any kind was received from 10 percent of facilities presumed to be eligible for the survey (the effective sample).

Quality assurance

All mail questionnaires were reviewed for inconsistencies and missing data. Calls were made to facilities to obtain missing data and to clarify questionable responses. After data entry, automated quality assurance reviews were conducted. These included the rules used in manual editing, plus consistency checks not

Table 1.1
Survey forms accounting and response rate:
UFDS 1998

	<i>Number</i>	<i>Percent of total forms</i>	<i>Percent of effective sample</i>
Total forms distributed	21,825	100.0	
Closed/ineligible	2,651	12.1	
Effective sample	19,174	87.9	100.0
Usable responses	16,762	76.8	87.4
Complete data	16,337	74.9	85.2
Mail	10,376	47.5	54.1
Telephone	4,618	21.2	24.1
Split response ¹	1,343	6.2	7.0
Partial data (client counts only) ²	425	1.9	2.2
Unusable responses ³	559	2.6	2.9
Non-respondents	1,853	8.5	9.7

1. Completed facility characteristic questions; client and revenue data were reported by another facility.
2. Client count reported by another facility.
3. No client counts submitted.

readily implemented by manual review. As a final check, the data were returned to the State substance abuse agencies for their review. State corrections received through January 2000 were incorporated into the database.

If facilities could not be reached during the edit callbacks, responses that were clearly in error were deleted and imputed.

Item non-response

The editing process ensured that item non-response was minimal. A few facilities did not provide client demographics; missing data were imputed using averaged responses from facilities in the same State and with similar owner-

ship and client mix characteristics. Sixteen percent of facilities did not provide revenue data. Missing revenue data were imputed according to the procedure detailed in Appendix C.

Profile of Responding Facilities

Table 1.2. Facilities provided a range of substance abuse treatment, detoxification, prevention, related services (e.g., intake, assessment, and referral), and administrative functions. A significant number of treatment facilities were engaged in a range of services and were not restricted solely to the provision of clinical care. Only 8 percent were single-function facilities.

The balance of this report will focus on the 13,455 facilities that provide treatment and/or detoxification services (78 percent of reporting facilities), either alone or in conjunction with other substance abuse services. Because some of these facilities reported client counts for affiliated facilities, the client counts in Chapters 4 and 5 actually include data on 13,880 facilities.

Most of the responding treatment/detox facilities (78 percent) completed the full survey, while 22 percent completed the telephone survey (see Appendix A).

Further Data Considerations and Limitations

As with any data collection effort, certain procedural considerations and data limitations must be taken into account when interpreting data from the 1998 UFDS. Some of these are outlined above. Some general issues are discussed here; considerations and limitations of specific data items are discussed where the data are presented.

- UFDS attempts to obtain responses from all known treatment and prevention facilities,

but it is a voluntary survey. There is no adjustment for facility non-response.

- Careful editing, and extensive follow-up have greatly reduced item non-response. There are instances of non-response in most data items, however, and some variables have an explicit *Unknown* response option. In addition, respondents contacted by telephone completed a slightly abbreviated version of the survey (see Appendix A). To avoid the loss of usable information, all responding facilities that reported client counts were retained in the database. Missing data on client demographics and total revenue were imputed. For the remaining variables, when a facility did not report complete information, it was excluded from the tabulations for which data were missing. As a result, the number of treatment facilities on which tables are based varies somewhat from table to table. The number of facilities actually reporting data is generally included on each table.
- UFDS is a point-prevalence survey. It provides information on the substance abuse treatment system and its clients on the reference date. Client counts do not represent annual totals. Rather, UFDS provides a ‘snapshot’ of substance abuse treatment facilities and clients on an average day.
- UFDS collects data about facilities, not individual clients. Data on clients represent an aggregate of clients in treatment for each reporting facility. Demographic data are collected in different matrices of the survey form and cannot be cross-tabulated. While it is possible to report how many female clients and how many clients under age 18 were in treatment at a facility, the number of female clients under 18 cannot be determined. Similarly, data on client characteristics and sources of revenue are reported in

separate matrices, so that relationships between revenue and client characteristics cannot be analyzed directly.

- Multiple responses were allowed for certain variables (e.g., services provided, facility setting, and specialized programs). Tabulations of these variables include the total number of facilities reporting each response.

Organization of the Report

The balance of this report is organized into four analytic sections. Chapter 2 presents broad trends in facility and client characteristics for 1991-1998 (except 1994, when the UFDS survey was not conducted). Chapter 3 describes key characteristics of facilities and programs as of the survey reference date, October 1, 1998. Chapter 4 describes key characteristics of clients in substance abuse treatment on the reference date. Finally, Chapter 5 presents State-level detail of many of the tables presented in Chapters 3 and 4.

Terminology

Terms used throughout the report and the tables are defined below.

- *Ownership* indicates the type of entity responsible for the operation of the facility: private for-profit, private non-profit, or government (Federal, State, local, or tribal).
- *Organizational setting* indicates the setting within which services are delivered and, for settings specializing in substance abuse treatment, the general type of care offered. The 1998 UFDS questionnaire permitted facilities to indicate more than one setting. For this report, each facility was assigned to a single organizational setting according to a defined algorithm (see Appendix B for details).
- *Clients in treatment* are defined as: 1) hospital inpatient and residential clients receiving treatment (and not discharged) on October 1, 1998, and 2) outpatient clients enrolled in treatment on October 1, 1998 who received a substance abuse treatment service at any time between September 1 and October 1, 1998.

Table 1.2
Facility function for responding facilities: UFDS 1998

	<i>Treatment</i>	<i>Detoxification</i>	<i>Prevention</i>	<i>Other substance abuse services</i>	<i>Administrative</i>	<i>No. of facilities</i>	<i>Percent</i>	
Facilities offering treatment or detoxification services	X					478	2.8	
	X	X				88	0.5	
	X		X			103	0.6	
	X			X		902	5.2	
	X				X	181	1.0	
	X	X	X			14	0.1	
	X	X		X		179	1.0	
	X	X			X	56	0.3	
	X		X	X		992	5.7	
	X		X		X	95	0.5	
	X			X	X	2,633	15.2	
	X	X	X	X		136	0.8	
	X	X	X		X	13	0.1	
	X	X		X	X	869	5.0	
	X		X	X	X	5,112	29.5	
	X	X	X	X	X	1,424	8.2	
		X				53	0.3	
		X	X			1	0.0	
		X			X	24	0.1	
		X			X	13	0.1	
	X	X	X		13	0.1		
	X	X		X	4	0.0		
	X			X	48	0.3		
	X	X	X	X	24	0.1		
					13,455	77.7	Treatment/detox subtotal	
Facilities offering only services other than treatment or detoxification			X			370	2.1	
				X		236	1.4	
					X	197	1.1	
			X	X		520	3.0	
			X		X	298	1.7	
				X	X	241	1.4	
			X	X	X	1,020	5.9	
					2,882	16.6	Non-treatment subtotal	
Other	Incomplete questionnaire ¹					559	3.2	
	Facility data reported by another facility					425	2.5	
						17,321	100.0	TOTAL

¹ Facilities that indicated they provided treatment or detoxification services, but gave no client counts, annual total admissions, or annual unduplicated client count, and whose counts were not included in the data for another facility.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

CHAPTER 2

TRENDS IN FACILITY AND CLIENT CHARACTERISTICS

This chapter presents trends in facility and client characteristics for 1991-1998 (the survey was not conducted in 1994). It should be kept in mind, however, that the list frame, methods, and survey instrument have changed during this period.

Variability in the reporting level of facilities (i.e., reporting for each program, for each location, or for combined locations) is a critical factor in comparing the number of facilities over time. Each completed survey form is counted as a single reporting facility. As noted in Chapter 1, however, the level of reporting is sometimes decided by the State licensing/certification practices and sometimes by individual facility administrative policies and practices. Thus some facilities report aggregate data for more than one facility at the administrative or program level, and others report separately for each program at a specific location. Data on numbers of clients are not affected by differences in reporting level.

Since 1992, SAMHSA has made adjustments each year to the survey design, primarily to minimize non-response and to expand the survey coverage. Figure 1 is a time line detailing the major changes in survey scope and administration that may have affected the numbers of reporting facilities and clients. Beginning in 1992, SAMHSA expanded efforts to obtain information from non-responding facilities. A representative sample of non-respondents was contacted and administered an abbreviated version of the survey instrument via telephone. In 1993 and later years, this effort was extended to all non-responding facilities.

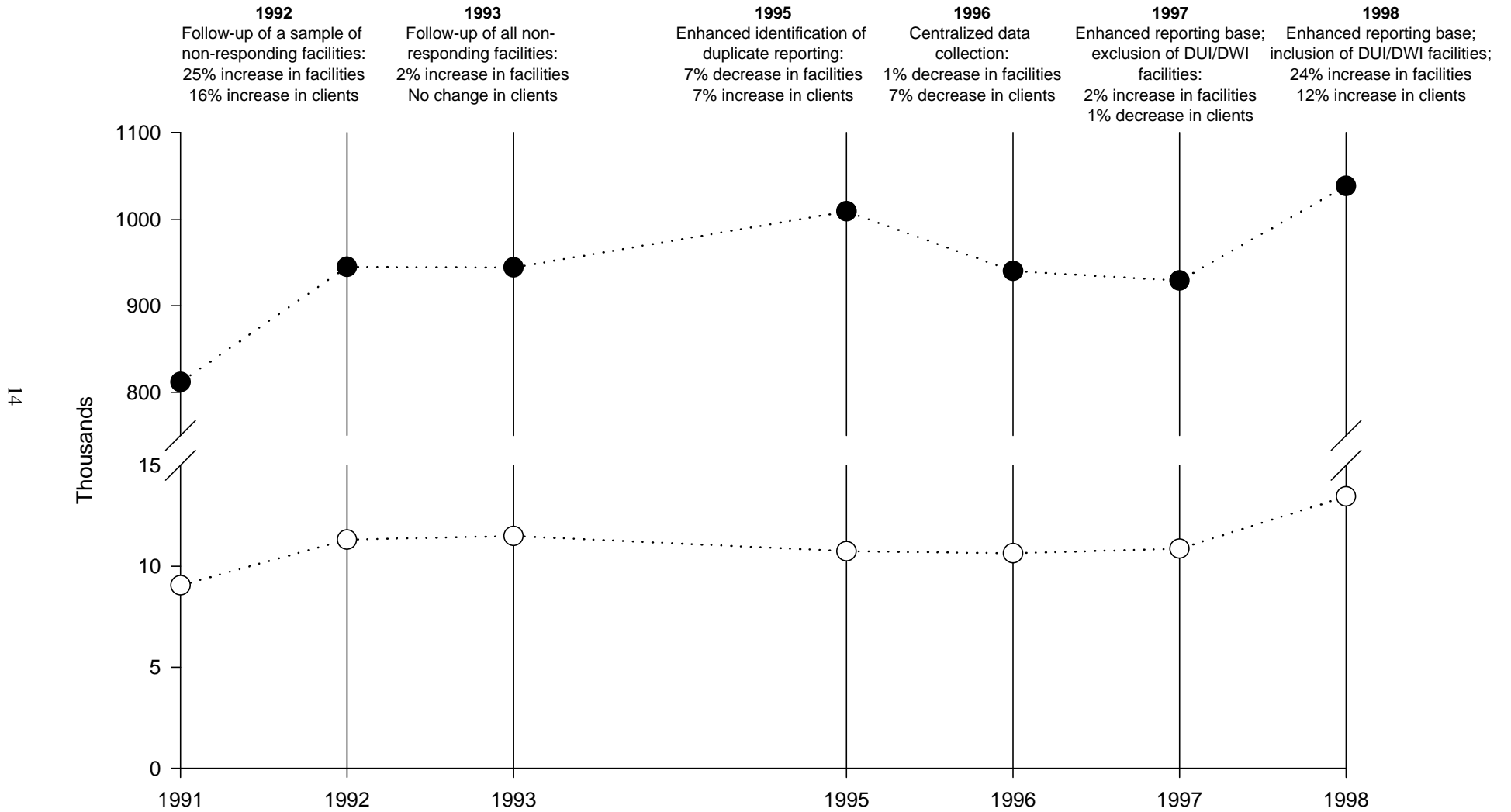
This is reflected in the increased number of facilities seen in Tables 2.1-2.3. Beginning in 1995, changes in data collection methods enabled more complete identification of duplicate reporting by networks of facilities, causing a reduction in the total number of facilities. This was partially offset by SAMHSA's efforts to expand the reporting base prior to the 1997 UFDS. (Although facilities in the expanded reporting base were surveyed in 1995 and 1996, they were excluded from published reports until 1997). In 1997 only, facilities offering only DUI/DWI programs were excluded.

There was significant turnover in facilities responding to the 1997 and 1998 surveys (Table 2.1). Almost 35 percent of the 13,455 treatment facilities that responded to the 1998 UFDS did not participate in the 1997 survey. These 4,663 facilities accounted for 281,160 (27 percent) of the clients reported to be in treatment on October 1, 1998. This number is offset by the 2,068 facilities that responded to the 1997, but not the 1998, UFDS, yielding a net increase in 1998 of 2,595 facilities responding to the survey. The 4,663 facilities that were new to the survey in 1998 were smaller on average than those facilities responding in both years, with a median of 30 clients in treatment on October 1, compared with about 40 clients in treatment on October 1 for facilities responding in both years (38 clients in 1997 and 42 clients in 1998).

There were two primary reasons for the large increase in new facilities in 1998:

- SAMHSA continued to expand the survey coverage by identifying substance abuse

Figure 1
Numbers of facilities and clients in treatment: 1991-1998



SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Drug and Alcoholism Treatment Unit Survey (NDATUS) 1991-1993; Uniform Facility Data Set (UFDS) survey 1995-1998.

● Clients in treatment
○ Facilities

treatment facilities not on the NMFI. The result was an addition of nearly 2,000 facilities to the NMFI prior to the 1998 UFDS survey. It is important to note that these additions were not necessarily new facilities, but were facilities not previously included in the UFDS survey.

- The response rate for the 1998 survey was about 5 percentage points higher than the rate in 1997. This is important because no adjustment for non-response is made in the survey data.

Table 2.1
Number of substance abuse treatment facilities and clients, and median number of clients by year of UFDS survey participation: 1997 and 1998

<i>Year of survey participation</i>	<i>No. of facilities</i>	<i>No. of clients</i>	<i>Median no. of clients</i>
Total 1997	10,860	929,086	36
Total 1998	13,455	1,038,378	38
1997 only	2,068	177,483	30
Both 1997 and 1998			
1997 response	8,792	751,603	38
1998 response	8,792	757,218	42
1998 only	4,663	281,160	30

The number of clients reported to be in treatment on the reference date also increased substantially from 929,086 in 1997 to 1,038,378 in 1998. The majority of this increase can be attributed to the greater number of facilities participating in the 1998 UFDS. In fact, for the 8,792 facilities that participated in both the 1997 and 1998 UFDS surveys, the reported client counts increased only about 6,000 between 1997 and 1998.

Facility Characteristics

Table 2.2. The overall structure of the treatment system as reflected in the UFDS data remained relatively constant over the period 1991-1998. In 1998, private non-profit facilities made up the bulk of the system (56 percent), followed by private for-profit (28 percent) and State/local government (13 percent).

Most treatment was provided in specialty substance abuse treatment facilities (54 percent). Mental health facilities made up 23 percent of the system, and physical health settings made up 12 percent.

Six percent of facilities dispensed opioid substitutes (methadone or LAAM), down from a high of 9 percent in 1996. The median number of clients in treatment per facility has remained in the range of 35-40.

Managed Care

Table 2.3. Information on managed care has been collected since 1995. Facilities were asked whether they were owned or operated by a managed care firm, and whether they had managed care contracts. In 1998, only 1-2 percent of facilities were owned or operated by managed care firms, regardless of ownership or organizational setting. (The one exception was Federally-owned facilities, where the percent operated by managed care firms increased to almost 5 percent in 1998.)

About 45 percent of facilities had managed care contracts in 1998, with privately-owned facilities more likely to have contracts than government-owned facilities. The percentage with managed care contracts in 1998 ranged from a high of 57 percent in mental health settings to a low of 20 percent in criminal justice settings.

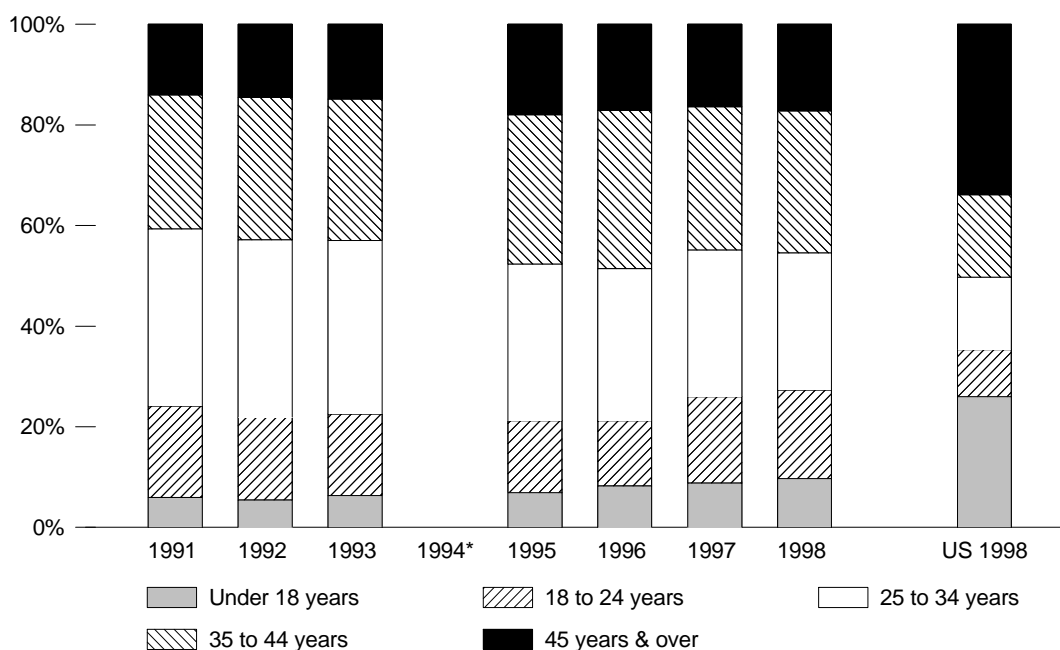
Client Characteristics

Table 2.4. The distribution of UFDS clients by sex is different from that of the U.S. population. In the U.S., about half the population is male, while in UFDS, males represented 69 percent of all clients on October 1, 1998.

The age distribution of UFDS clients is also different from that of the U.S. population. Eighty-nine percent of the UFDS population was aged 18-44 on October 1, 1998, compared

to 40 percent of the U.S. population. Client age patterns (Figure 2) changed over 1991-1998, with increases in the proportions of both younger and older clients. The proportion of clients under age 18 increased from 6 percent in 1991 to nearly 10 percent in 1998. The proportion of clients over age 35 increased from 41 percent to 46 percent. These increases were balanced by a decline in the proportion of clients aged 25-34, from 35 percent to 27 percent.

Figure 2
Clients in treatment by age group
UFDS 1991-1998 compared to U.S. population 1998



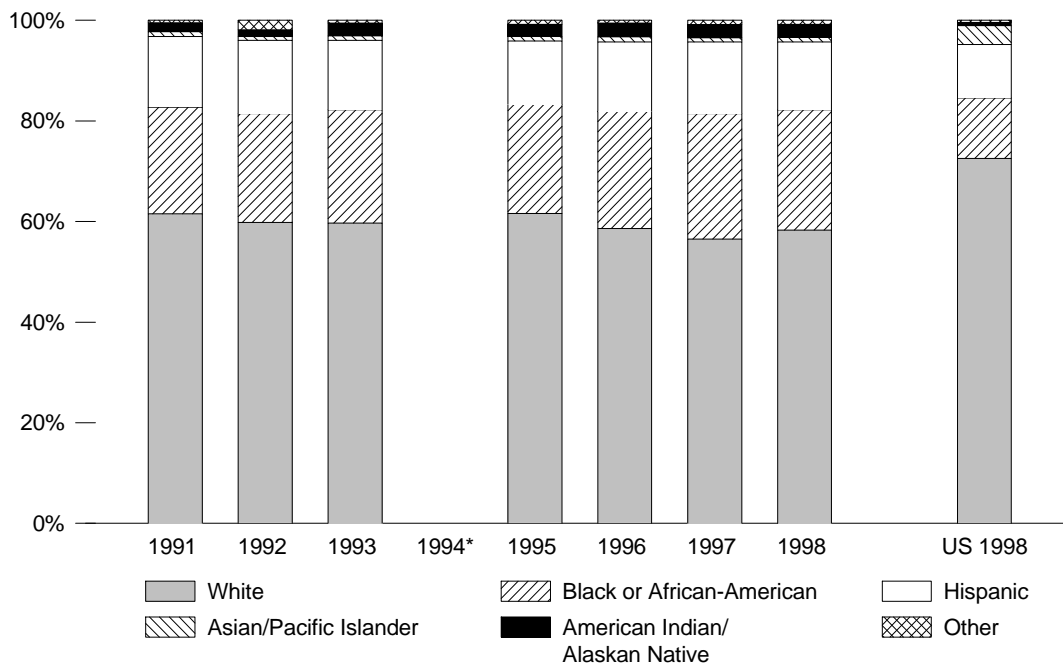
* No survey conducted in 1994.

SOURCES: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Drug and Alcoholism Treatment Unit Survey (NDATUS) 1991-93; Uniform Facility Data Set (UFDS) survey, 1995-98. U.S. Bureau of the Census: *Population Projections of the United States by Age, Sex, Race, and Hispanic Origin: 1995 to 2050*. Population Electronic Product #45.

The racial/ethnic composition of UFDS clients was somewhat different from that of the U.S. population. Whites were the majority in both groups, but represented 58 percent of UFDS clients on October 1, 1998, compared to 73 percent of the U.S. population. Blacks represented 24 percent of UFDS clients on the reference date, and 12 percent of the U.S. population.

The racial/ethnic composition of clients in treatment showed no consistent trends (Figure 3). The proportion of clients who were white ranged from 57-61 percent during that time, with the highest proportions reported in 1991 and 1995. The proportion of clients who were black or African-American ranged from 21-25 percent, with the highest proportion reported in 1997.

Figure 3
Clients in treatment by race/ethnicity
UFDS 1991-1998 compared to U.S. population 1998



* No survey conducted in 1994.

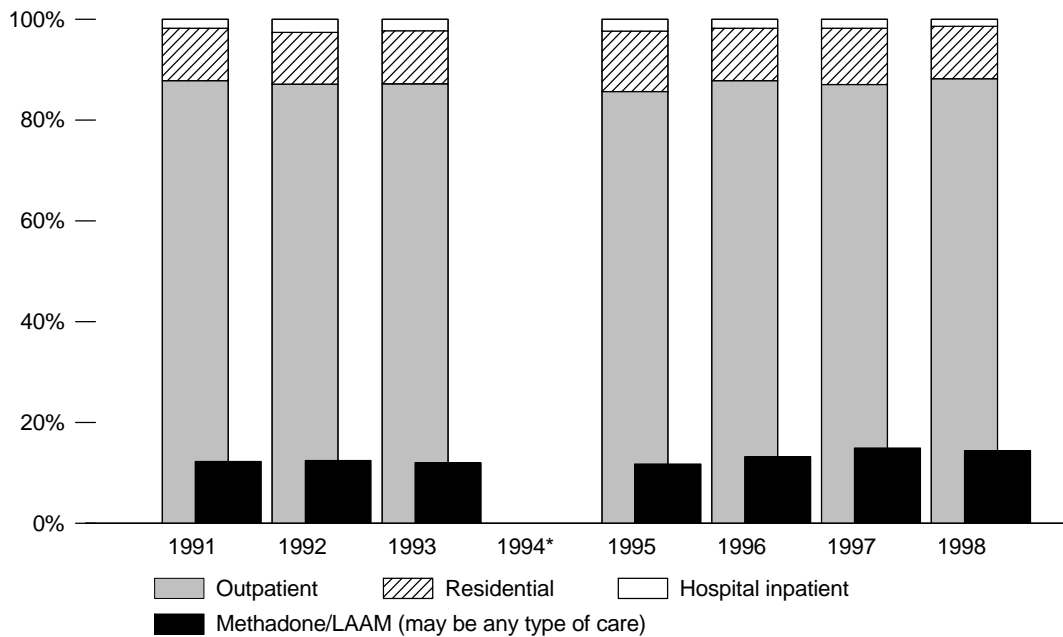
SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Drug and Alcoholism Treatment Unit Survey (NDATUS) 1991-93; Uniform Facility Data Set (UFDS) survey, 1995-98. U.S. Bureau of the Census: *Population Projections of the United States by Age, Sex, Race, and Hispanic Origin: 1995 to 2050*. Population Electronic Product #45.

Type of care remained relatively consistent over the period 1991-1998 (Figure 4), though the proportion receiving hospital inpatient care showed a slight decline.¹ On October 1, 1998, most clients (88 percent) were receiving outpatient treatment, 10 percent were receiving residential treatment, and fewer than 2 percent were receiving hospital inpatient treatment. Hospital care, while only a small proportion of the total, decreased by almost half from a high

of 2.6 percent in 1992 to only 1.4 percent in 1998.

Clients may receive opioid substitutes (methadone or LAAM) in conjunction with any other type of care. About 14 percent of clients were reported to be receiving opioid substitutes on October 1, 1998. This proportion has increased slightly since 1991.

Figure 4
Clients in treatment by type of care: 1991-1998



* No survey conducted in 1994

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Drug and Alcoholism Treatment Unit Survey (NDATUS) 1991-93; Uniform Facility Data Set (UFDS) survey, 1995-98.

¹ Because this is a cross-sectional survey, the proportion of clients in a type of care where the length of stay is short (i.e., hospital inpatient and residential) will underestimate the proportion of all clients who receive that type of care during a treatment episode. Hospital inpatient or residential care is often followed, in a treatment episode, by outpatient care.

Table 2.2
Substance abuse treatment facilities by ownership, organizational setting, dispensation of opioid substitutes,
and median clients in treatment: 1991-1998¹

<i>Ownership, organizational setting, dispensation of opioid substitutes, and median clients in treatment</i>	1991	1992 ²	1993	1995	1996	1997	1998	1991	1992	1993	1995	1996	1997	1998
	<i>Number of facilities</i>							<i>Percent distribution</i>						
Total facilities	9,057	11,270	11,496	10,746	10,641	10,860	13,455	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ownership														
Private non-profit	5,766	6,852	7,020	6,514	6,482	6,498	7,489	63.7	60.8	61.1	60.6	60.9	59.8	55.7
Private for-profit	1,675	2,327	2,384	2,342	2,373	2,550	3,775	18.5	20.6	20.7	21.8	22.3	23.5	28.1
State/local government	1,342	1,536	1,549	1,399	1,323	1,370	1,694	14.8	13.6	13.5	13.0	12.4	12.6	12.6
Federal government	211	351	388	339	323	293	317	2.3	3.1	3.4	3.2	3.0	2.7	2.4
Tribal government	63	204	155	152	140	149	180	0.7	1.8	1.3	1.4	1.3	1.4	1.3
Organizational setting														
Specialty substance abuse treatment	5,637	7,397	7,515	5,353	6,173	5,906	7,199	62.2	65.6	65.4	49.8	58.0	54.4	53.5
Mental health settings and services	1,549	1,826	1,742	2,700	1,984	2,295	3,082	17.1	16.2	15.2	25.1	18.6	21.1	22.9
Physical health settings and services	1,082	1,341	1,437	1,726	1,340	1,471	1,635	11.9	11.9	12.5	16.1	12.6	13.5	12.2
Criminal justice system	222	312	310	519	579	556	885	2.5	2.8	2.7	4.8	5.4	5.1	6.6
All other settings and services	567	394	492	448	565	632	654	6.3	3.5	4.3	4.2	5.3	5.8	4.9
<i>Number of facilities</i>								<i>Percent of all facilities</i>						
Facilities dispensing opioid substitutes	584	664	690	616	902	768	811	6.4	5.9	6.0	5.7	8.5	7.1	6.0
<i>Clients per facility</i>														
Median number of clients per facility	35	36	35	40	39	36	38							

¹ Survey reference dates for clients in treatment were: Sept. 30, 1991-1992; Oct. 1, 1993; Oct. 2, 1995; Oct. 1, 1996-1998. See Chapter 2 for a discussion of changes in the survey base, methods, and instrument that affect analysis of trends over time.

² Excludes 46 facilities that did not complete these data items.

Specialty substance abuse treatment includes facilities that provide no medical or mental health services other than substance abuse treatment.

Mental health settings and services include facilities that directly provide a range of mental health services in addition to substance abuse treatment.

Physical health settings and services include facilities that directly provide medical services in addition to substance abuse treatment. These facilities may also provide mental health services.

Criminal justice system includes some State and local correctional facilities; juvenile residential facilities; community corrections facilities; probation, parole, and TASC programs; and domestic violence programs. Federal Bureau of Prison facilities are excluded for 1997 and 1998.

All other settings and services include community, family, and human services and resources organizations; youth centers; schools; Employee Assistance Programs; and charitable organizations. This category also includes facilities with multiple settings.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Drug and Alcoholism Treatment Unit Survey (NDATUS), 1991-1993; Uniform Facility Data Set (UFDS) survey, 1995-1998.

Table 2.3
Substance abuse treatment facilities owned or operated by a managed care firm, or with managed care contracts, by ownership and organizational setting: 1995-1998¹

Ownership and organizational setting	Number of facilities				Percent owned or operated by managed care firm				Percent with managed care contract(s)			
	1995	1996	1997	1998	1995	1996	1997	1998	1995	1996	1997	1998
Total facilities	10,746	10,641	10,860	13,455	<i>n/c</i>	1.6	1.4	1.3	32.3	42.4	46.4	44.5
Ownership												
Private non-profit	6,514	6,482	6,498	7,489	<i>n/c</i>	1.4	1.3	1.1	33.9	44.2	49.0	48.8
Private for-profit	2,342	2,373	2,550	3,775	<i>n/c</i>	2.4	1.7	1.1	42.6	52.7	54.5	46.4
State/local government	1,399	1,323	1,370	1,694	<i>n/c</i>	0.7	0.9	1.4	17.7	26.0	29.7	29.2
Federal government	339	323	293	317	<i>n/c</i>	2.2	3.1	4.7	2.1	9.9	11.3	16.7
Tribal government	152	140	149	180	<i>n/c</i>	2.9	1.3	2.2	9.9	15.7	16.1	18.3
Organizational setting												
Specialty substance abuse treatment	5,353	6,173	5,906	7,199	<i>n/c</i>	1.5	1.3	0.9	29.5	39.0	42.1	40.9
Mental health settings and services	2,700	1,984	2,295	3,082	<i>n/c</i>	1.2	1.8	1.7	38.7	54.5	59.3	57.0
Physical health settings and services	1,726	1,340	1,471	1,635	<i>n/c</i>	2.5	2.0	2.1	44.5	59.6	63.7	55.2
Criminal justice system	519	579	556	885	<i>n/c</i>	1.7	0.4	0.9	3.1	16.4	12.1	19.7
All other settings and services	448	565	632	654	<i>n/c</i>	1.4	0.5	1.2	14.3	22.5	29.6	32.3

¹ Survey reference dates for clients in treatment were: Oct. 2, 1995; Oct. 1, 1996-1998. See Chapter 2 for a discussion of changes in the survey base, methods, and instrument that affect analysis of trends over time.

n/c Data not collected.

Specialty substance abuse treatment includes facilities that provide no medical or mental health services other than substance abuse treatment.

Mental health settings and services include facilities that directly provide a range of mental health services in addition to substance abuse treatment.

Physical health settings and services include facilities that directly provide medical services in addition to substance abuse treatment. These facilities may also provide mental health services.

Criminal justice system includes some State and local correctional facilities; juvenile residential facilities; community corrections facilities; probation, parole, and TASC programs; and domestic violence programs. Federal Bureau of Prison facilities are excluded for 1997 and 1998.

All other settings and services include community, family, and human services and resources organizations; youth centers; schools; Employee Assistance Programs; and charitable organizations. This category also includes facilities with multiple settings.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, 1995-1998.

Table 2.4

Substance abuse treatment clients by sex, race/ethnicity, age group, and type of care: 1991-1998¹

<i>Sex, race/ethnicity, age, and type of care</i>	1991 ²	1992 ²	1993	1995	1996	1997	1998	1991	1992	1993	1995	1996	1997	1998	
	<i>Number of clients in treatment</i>							<i>Percent distribution</i>							
Total	811,819	944,880	944,208	1,009,127	940,141	929,086	1,038,378	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Sex															
Male	588,295	671,426	663,968	707,252	640,369	632,113	715,479	72.5	71.1	70.3	70.1	68.1	68.0	68.9	
Female	223,524	273,454	280,240	301,875	299,772	296,973	322,899	27.5	28.9	29.7	29.9	31.9	32.0	31.1	
Race/ethnicity															
White	498,922	565,038	564,224	621,099	550,496	524,947	605,793	61.5	59.8	59.8	61.5	58.6	56.5	58.3	
Black or African-American	172,144	204,286	212,607	219,064	219,409	230,971	247,840	21.2	21.6	22.5	21.7	23.3	24.9	23.9	
Hispanic	114,735	138,136	130,460	127,047	130,140	132,459	140,499	14.1	14.6	13.8	12.6	13.8	14.3	13.5	
Asian or Pacific Islander	7,118	7,210	8,365	9,143	8,987	7,697	9,300	0.9	0.8	0.9	0.9	1.0	0.8	0.9	
American Indian or Alaska Native	14,857	12,408	23,303	24,292	25,011	24,459	26,724	1.8	1.3	2.5	2.4	2.7	2.6	2.6	
Other	4,043	17,801	5,249	8,482	6,098	8,553	8,222	0.5	1.9	0.6	0.8	0.6	0.9	0.8	
Age group															
Under 18 years	48,045	51,252	59,820	70,050	76,687	81,456	100,322	5.9	5.4	6.3	6.9	8.2	8.8	9.7	
18 to 24 years	147,617	155,916	153,053	143,750	122,739	160,376	182,986	18.2	16.5	16.2	14.2	13.1	17.3	17.6	
18 to 20 years	42,378	44,554	45,548	46,642	n/c	62,046	68,677	5.2	4.7	4.8	4.6	n/c	6.7	6.6	
21 to 24 years	105,239	111,362	107,505	97,108	n/c	98,330	114,309	13.0	11.8	11.4	9.6	n/c	10.6	11.0	
25 to 34 years	286,066	332,334	325,332	314,003	283,673	270,286	282,467	35.2	35.2	34.5	31.1	30.2	29.1	27.2	
35 to 44 years	216,778	267,153	264,892	299,620	295,780	264,549	293,561	26.7	28.3	28.1	29.7	31.5	28.5	28.3	
45 to 64 years	105,107	129,271	131,350	167,757	145,819	135,758	162,795	12.9	13.7	13.9	16.6	15.5	14.6	15.7	
65 years & over	8,206	8,954	9,761	13,947	15,443	16,661	16,247	1.0	0.9	1.0	1.4	1.6	1.8	1.6	
Type of care															
Outpatient	712,669	822,941	823,147	864,285	825,176	808,956	915,798	87.8	87.1	87.2	85.6	87.8	87.1	88.2	
Residential	84,723	97,101	99,343	120,951	97,698	103,750	107,961	10.4	10.3	10.5	12.0	10.4	11.2	10.4	
Hospital inpatient	14,427	24,838	21,718	23,891	17,267	16,380	14,619	1.8	2.6	2.3	2.4	1.8	1.8	1.4	
Receiving opioid substitutes ³	99,111	117,508	112,715	117,895	123,906	138,009	149,030	12.2	12.4	11.9	11.7	13.2	14.9	14.4	

¹ Survey reference dates for clients in treatment were: Sept. 30, 1991-1992; Oct. 1, 1993; Oct. 2, 1995; Oct. 1, 1996-1998. See Chapter 2 for a discussion of changes in the survey base, methods, and instrument that affect analysis of trends over time.

² Numbers published here differ from earlier published numbers because sex, race/ethnicity, and age group were imputed where these numbers were unknown.

³ Clients receiving opioid substitutes may be in any type of care (outpatient, residential, or hospital inpatient).

n/c Data not collected.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Drug and Alcoholism Treatment Unit Survey (NDATUS), 1991-1993; Uniform Facility Data Set (UFDS) survey, 1995-1998.

CHAPTER 3

FACILITY CHARACTERISTICS AND SERVICES

This chapter describes key characteristics of facilities and programs on October 1, 1998. Facilities are described in terms of ownership, organizational setting, and number of clients in treatment. *Ownership* indicates the type of entity responsible for the operation of the facility: private for-profit, private non-profit, or government (Federal, State, local, or tribal). *Organizational setting* indicates the setting within which services are delivered and, for settings specializing in substance abuse treatment, the general type of care offered.¹ *Clients in treatment* are defined as: 1) hospital inpatient and residential clients receiving treatment (and not discharged) on the reference date, and 2) outpatient clients enrolled on the reference date who received a substance abuse treatment service during the prior month.

Facility Ownership and Organizational Setting

Table 3.1a. Overall, 56 percent of facilities treating substance abuse were private non-profit. About 28 percent were private for-profit, and the balance were operated by various levels of government. For most organizational settings, private non-profits made up well over half of all facilities. Exceptions were solo/group practices, where only 7 percent were private non-profit, and psychiatric and specialized hospitals and criminal justice facilities, where

private non-profits made up slightly less than half of the facilities.

Table 3.1b. Organizationally, facilities specializing in substance abuse treatment made up 44 percent of all facilities. More than half of these facilities offered outpatient treatment only, about one-third offered residential treatment only, and the remainder offered both outpatient and residential treatment. Community mental health centers (CMHCs) and other non-hospital mental health facilities made up the next largest group of facilities, at 15 percent of all facilities. These were followed by solo/group practitioners (10 percent) and general hospitals (8 percent).

Clients in Treatment

Table 3.2. The median number of clients in treatment at a facility on October 1, 1998, was 38. Government-owned facilities tended to have more clients per facility than did private facilities. Among private facilities, non-profit facilities had more clients per facility than did for-profits.

The median number of clients in treatment also varied by organizational setting. Specialty substance abuse treatment facilities providing only outpatient services had the largest number of clients, with a median of 63. Facilities providing both outpatient and residential services had a median of 59 clients, followed by criminal justice settings, with 50 clients per facility. Residential specialty substance abuse treatment facilities and solo/group practices had the lowest median numbers of clients, 19 and 15, respectively.

¹ The 1998 UFDS questionnaire permitted some facilities to indicate more than one setting. For this report, each facility was assigned to a single organizational setting. See Appendix B for details.

Programs for Special Groups

Table 3.3. Some facilities offered special programs for high-risk or special-risk groups. These groups included the dually-diagnosed (persons with both mental and substance abuse problems), adolescents, persons with HIV or AIDS, pregnant/postpartum women, and other women's groups.

Overall, nearly half (48 percent) of all facilities provided programs for the dually diagnosed. These services were most likely to be provided by:

- VA-owned facilities (73 percent)
- CMHCs (69 percent)
- Psychiatric/specialized hospitals (66 percent)
- General hospitals (60 percent)

Facilities least likely to have programs for the dually diagnosed were:

- Department of Defense-owned facilities (34 percent)
- Community or religious organizations (35 percent)
- Specialty residential facilities (35 percent)
- Specialty outpatient facilities (38 percent)
- Criminal justice facilities (38 percent)

About 38 percent of facilities offered programs for adolescents. Programs for adolescents were most likely to be offered by:

- Indian Health Service or tribal government-owned facilities (66 percent, combined)
- CMHCs (53 percent)
- Psychiatric/specialized hospitals (46 percent)

Adolescent programs were least likely to be available in:

- VA-owned facilities (no adolescent programs)
- Dept. of Defense-owned facilities (6 percent)
- Residential specialty substance abuse treatment facilities (17 percent)
- General hospitals (25 percent)
- Criminal justice facilities (29 percent)

Almost one-fifth (19 percent) of facilities offered programs for persons with HIV/AIDS. These programs were most likely to be available in:

- Community health centers (34 percent)
- VA-owned facilities (33 percent)

Programs for persons with HIV/AIDS were least likely to be offered by:

- Department of Defense-owned facilities (6 percent)
- Indian Health Service or tribal government-owned facilities (7 percent, combined)
- Solo/group practices (13 percent)
- Private for-profit facilities (14 percent)

Programs for pregnant or postpartum women were offered by fewer than 20 percent of facilities. These were most likely to be offered at:

- Local government-owned facilities (32 percent)
- Community health centers (29 percent)
- Mixed outpatient/residential specialty substance abuse facilities (29 percent)

Programs for pregnant or postpartum women were least likely to be offered by:

- VA-owned facilities (5 percent)
- Solo/group practices (8 percent)
- Private for-profit facilities (10 percent)

Services Offered

Facilities responding to the mail questionnaire were asked to complete a detailed checklist of services available. Specific services were broadly categorized as:

- assessment services
- therapy
- testing
- health services
- continuing care
- transitional services
- community outreach
- other services

A majority of facilities offered one or more services in each category. Almost all facilities offered individual therapy (92-95 percent across ownership categories, and 87-97 percent across organizational setting categories). However, the availability of most specific services varied by ownership and organizational setting. Differences were most apparent in testing, health, and transitional services.

Table 3.4. In general, fewer private for-profit facilities offered a range of testing and health services, whereas State and Federal government-owned facilities were more likely to offer a range of these services.

Table 3.5. Solo/group practitioners were least likely to offer services in all categories except assessment and therapy. Among specialty substance abuse treatment facilities, outpatient facilities generally had fewer testing, health, and transitional services available than residential or mixed outpatient/residential facilities.

Beds Designated for Substance Abuse Treatment

Tables 3.6 and 3.7. Facilities were asked to report residential and hospital inpatient beds

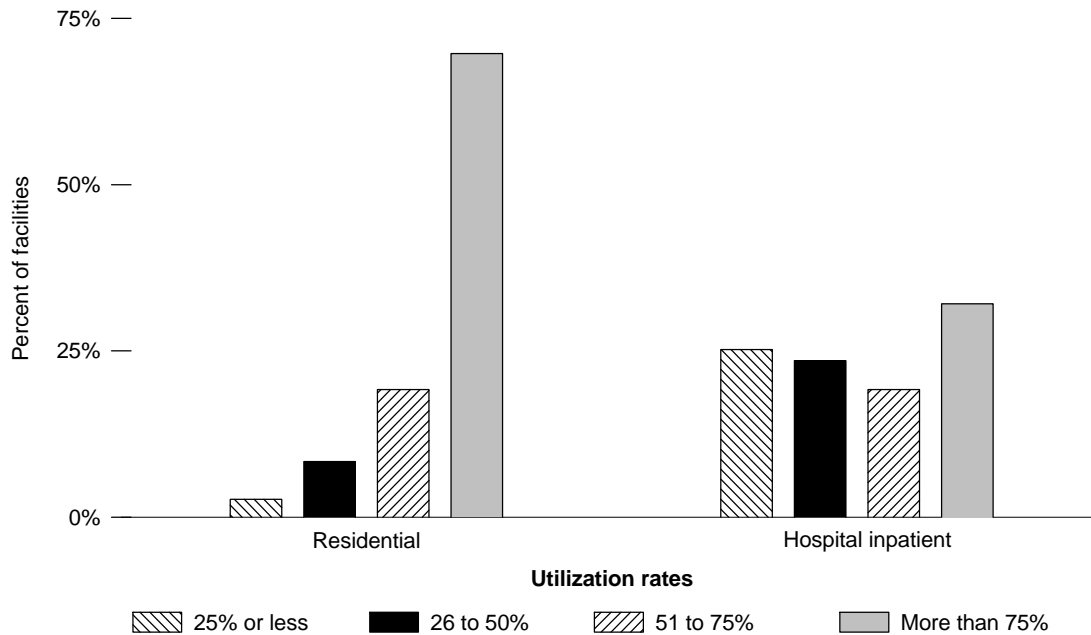
designated for substance abuse treatment. The reader is cautioned in comparing these data with the 1997 UFDS data because of a change in the survey question. In 1997, facilities were asked about beds “available” for substance abuse treatment, whereas in 1998 they were asked about beds “designated” for treatment. This change may have resulted in different reporting for some facilities.

Some 3,112 facilities reported having 128,598 beds designated for residential treatment. More than 80 percent of these facilities were privately owned, and accounted for 74 percent of the beds. On October 1, 1998, 84 percent of the designated residential beds were in use by substance abuse treatment clients. The utilization rate varied by ownership from a low of 54 percent in defense department facilities to 90 percent in state and local government facilities. Community health centers reported clients in excess of designated capacity.

There were 24,921 beds designated for hospital inpatient treatment, reported by 960 facilities. Nearly 80 percent of these were privately owned, and accounted for 77 percent of the beds. On October 1, 1998, 54 percent of the designated hospital inpatient beds were in use by substance abuse treatment clients. The utilization rate by organizational setting varied from a low of 32 percent for community mental health centers to a high of 100 percent for community or religious treatment facilities. The Indian Health Service facilities reported clients in excess of designated capacity.

Figure 5 shows the distribution of the facility-level utilization rates separately for residential and hospital inpatient beds. Seventy percent of the facilities with residential beds were at or near capacity on the reference date, with utilization rates ranging from 76 to 100 percent. In contrast, only 32 percent of the facilities with

Figure 5
Residential and hospital inpatient utilization rates:
October 1, 1998



SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

hospital inpatient beds had utilization rates in that range.

Revenue

Table 3.8. About 84 percent of facilities reported revenue information, including those whose revenue was reported by an administratively-linked facility. The revenue for the non-respondents was imputed (see Appendix C). Total revenue, including the imputed amounts, was estimated at approximately \$6.8 billion. The total reported revenue (exclusive of imputation) was approximately \$5.9 billion, of which:

- 33 percent was State government funds (including Federal block grant funds, which are distributed by the State)
- 16 percent was from Medicaid
- 15 percent was from private health insurance
- 11 percent was from direct client payments

These percentages varied considerably by ownership and organizational setting. For example, 51 percent of the revenue of private for-profit facilities came from private health insurance and client payments, compared with 25 percent for private non-profit facilities.

Table 3.1a
Substance abuse treatment facilities by ownership, according to organizational setting: October 1, 1998

<i>Organizational setting</i> ¹	<i>Ownership</i>													
	<i>Number of facilities</i>							<i>Percent distribution</i>						
	<i>All facilities</i>	<i>Private non-profit</i>	<i>Private for-profit</i>	<i>Local govt</i>	<i>State govt</i>	<i>Federal govt</i>	<i>Tribal govt</i>	<i>All facilities</i>	<i>Private non-profit</i>	<i>Private for-profit</i>	<i>Local govt</i>	<i>State govt</i>	<i>Federal govt</i>	<i>Tribal govt</i>
Total	13,455	7,489	3,775	1,105	589	317	180	100.0	55.7	28.1	8.2	4.4	2.4	1.3
Specialty substance abuse treatment	5,949	3,771	1,465	383	160	75	95	100.0	63.4	24.6	6.4	2.7	1.3	1.6
Outpatient	3,720	2,034	1,190	286	84	63	63	100.0	54.7	32.0	7.7	2.3	1.7	1.7
Residential (incl. halfway house, therapeutic community)	1,875	1,460	240	79	70	8	18	100.0	77.9	12.8	4.2	3.7	0.4	1.0
Outpatient & residential	354	277	35	18	6	4	14	100.0	78.2	9.9	5.1	1.7	1.1	4.0
Community mental health center/Other mental health facility	2,004	1,334	189	343	84	25	29	100.0	66.6	9.4	17.1	4.2	1.2	1.4
Solo or group practice	1,395	97	1,290	4	1	--	3	100.0	7.0	92.5	0.3	0.1	--	0.2
General hospital (incl. VA)	1,074	699	115	105	12	142	1	100.0	65.1	10.7	9.8	1.1	13.2	0.1
Psychiatric or other specialized hospital	802	369	252	43	87	37	14	100.0	46.0	31.4	5.4	10.8	4.6	1.7
Criminal justice	807	385	116	114	177	3	12	100.0	47.7	14.4	14.1	21.9	0.4	1.5
Community or religious agency/organization	338	300	15	21	--	--	2	100.0	88.8	4.4	6.2	--	--	0.6
Community health center	108	76	2	14	4	5	7	100.0	70.4	1.9	13.0	3.7	4.6	6.5
Multiple or unknown settings	978	458	331	78	64	30	17	100.0	46.8	33.8	8.0	6.5	3.1	1.7

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.1b
Substance abuse treatment facilities by organizational setting, according to ownership: October 1, 1998

<i>Organizational setting</i> ¹		<i>Ownership</i>													
		<i>Number of facilities</i>							<i>Percent distribution</i>						
		<i>All facilities</i>	<i>Private non-profit</i>	<i>Private for-profit</i>	<i>Local govt</i>	<i>State govt</i>	<i>Federal govt</i>	<i>Tribal govt</i>	<i>All facilities</i>	<i>Private non-profit</i>	<i>Private for-profit</i>	<i>Local govt</i>	<i>State govt</i>	<i>Federal govt</i>	<i>Tribal govt</i>
Total		13,455	7,489	3,775	1,105	589	317	180	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Specialty substance abuse treatment		5,949	3,771	1,465	383	160	75	95	44.2	50.4	38.8	34.7	27.2	23.7	52.8
Outpatient		3,720	2,034	1,190	286	84	63	63	27.6	27.2	31.5	25.9	14.3	19.9	35.0
Residential (incl. halfway house, therapeutic community)		1,875	1,460	240	79	70	8	18	13.9	19.5	6.4	7.1	11.9	2.5	10.0
Outpatient & residential		354	277	35	18	6	4	14	2.6	3.7	0.9	1.6	1.0	1.3	7.8
Community mental health center/Other mental health facility		2,004	1,334	189	343	84	25	29	14.9	17.8	5.0	31.0	14.3	7.9	16.1
Solo or group practice		1,395	97	1,290	4	1	--	3	10.4	1.3	34.2	0.4	0.2	--	1.7
General hospital (incl. VA)		1,074	699	115	105	12	142	1	8.0	9.3	3.0	9.5	2.0	44.8	0.6
Psychiatric or other specialized hospital		802	369	252	43	87	37	14	6.0	4.9	6.7	3.9	14.8	11.7	7.8
Criminal justice		807	385	116	114	177	3	12	6.0	5.1	3.1	10.3	30.1	0.9	6.7
Community or religious agency/organization		338	300	15	21	--	--	2	2.5	4.0	0.4	1.9	--	--	1.1
Community health center		108	76	2	14	4	5	7	0.8	1.0	0.1	1.3	0.7	1.6	3.9
Multiple or unknown settings		978	458	331	78	64	30	17	7.3	6.1	8.8	7.1	10.9	9.5	9.4

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.2

Substance abuse treatment facilities by number of clients in treatment per facility, according to ownership and organizational setting: October 1, 1998

Ownership and organizational setting ¹	Median clients per facility ²	Clients per facility on October 1, 1998 ²											
		Number of facilities						Percent distribution					
		Total	Fewer than 15 clients	15-29 clients	30-99 clients	100-299 clients	300 clients or more	Total	Fewer than 15 clients	15-29 clients	30-99 clients	100-299 clients	300 clients or more
Total	38	11,306	2,742	2,231	3,850	1,906	577	100.0	24.3	19.7	34.1	16.9	5.1
Ownership													
Private non-profit	37	6,164	1,376	1,292	2,163	1,034	299	100.0	22.3	21.0	35.1	16.8	4.9
Private for-profit	29	3,317	1,014	648	1,023	496	136	100.0	30.6	19.5	30.8	15.0	4.1
Local, county, or community government	47	864	162	127	323	187	65	100.0	18.8	14.7	37.4	21.6	7.5
State government	49	482	73	89	186	98	36	100.0	15.1	18.5	38.6	20.3	7.5
Federal government	54	311	68	44	89	71	39	100.0	21.9	14.1	28.6	22.8	12.5
Dept. of Veterans Affairs	133	147	3	7	45	58	34	100.0	2.0	4.8	30.6	39.5	23.1
Dept. of Defense	19	124	52	25	30	12	5	100.0	41.9	20.2	24.2	9.7	4.0
Indian Health Service	18	30	11	8	10	1	--	100.0	36.7	26.7	33.3	3.3	--
Other	24	10	2	4	4	--	--	100.0	20.0	40.0	40.0	--	--
Tribal government	30	168	49	31	66	20	2	100.0	29.2	18.5	39.3	11.9	1.2
Organizational setting													
Specialty substance abuse treatment	41	5,047	1,021	1,016	1,739	975	296	100.0	20.2	20.1	34.5	19.3	5.9
Outpatient	63	3,139	426	448	1,158	834	273	100.0	13.6	14.3	36.9	26.6	8.7
Residential (incl. halfway house, therapeutic community)	19	1,620	572	530	433	80	5	100.0	35.3	32.7	26.7	4.9	0.3
Outpatient & residential	59	288	23	38	148	61	18	100.0	8.0	13.2	51.4	21.2	6.3
Community mental health center/Other mental health facility	40	1,350	270	250	544	225	61	100.0	20.0	18.5	40.3	16.7	4.5
Solo or group practice	15	1,297	587	273	319	106	12	100.0	45.3	21.0	24.6	8.2	0.9
General hospital (incl. VA)	33	1,003	305	158	298	175	67	100.0	30.4	15.8	29.7	17.4	6.7
Psychiatric or other specialized hospital	32	708	155	173	232	115	33	100.0	21.9	24.4	32.8	16.2	4.7
Criminal justice	50	681	97	110	285	140	49	100.0	14.2	16.2	41.9	20.6	7.2
Community or religious agency/org.	31	282	66	70	109	32	5	100.0	23.4	24.8	38.7	11.3	1.8
Community health center	32	89	19	22	34	11	3	100.0	21.3	24.7	38.2	12.4	3.4
Multiple or unknown settings	35	849	222	159	290	127	51	100.0	26.1	18.7	34.2	15.0	6.0

¹ See Appendix B for a discussion of assignment of organizational setting.

² Excludes 1,316 facilities whose client counts were reported by another facility; 720 facilities that included clients counts for other facilities; and 113 facilities for which a client count was not known.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.3
Substance abuse treatment facilities offering programs for special groups, by ownership and organizational setting:
October 1, 1998

<i>Ownership and organizational setting¹</i>	<i>All facilities</i>	<i>Special group</i>					
		<i>Dually- diagnosed</i>	<i>Adolescents</i>	<i>Persons with HIV/AIDS</i>	<i>Pregnant/ postpartum women</i>	<i>Other women's groups</i>	<i>Other special groups</i>
	<i>Total</i>	<i>Percent of facilities offering programs</i>					
	13,455	47.7	38.4	19.1	18.5	28.4	8.7
Ownership							
Private non-profit	7,489	47.4	39.5	21.3	21.5	31.0	9.2
Private for-profit	3,775	45.6	36.8	14.2	9.7	21.1	7.9
Local, county, or community government	1,105	55.3	43.5	22.7	31.8	39.0	5.8
State government	589	50.3	31.9	20.5	17.7	27.0	11.4
Federal government	317	55.2	10.7	19.6	10.1	23.0	8.2
Dept. of Veterans Affairs	149	73.2	--	32.9	4.7	31.5	12.8
Dept. of Defense	128	33.6	5.5	5.5	13.3	10.2	2.3
Indian Health Service	30	56.7	73.3	13.3	20.0	33.3	10.0
Other	10	60.0	50.0	20.0	20.0	30.0	10.0
Tribal government	180	36.1	64.4	6.1	17.2	25.0	14.4
Organizational setting							
Specialty substance abuse treatment	5,949	37.7	33.8	19.3	20.2	30.8	10.0
Outpatient	3,720	38.0	42.3	18.0	19.5	32.1	10.5
Residential (incl. halfway house, therapeutic community)	1,875	35.3	17.3	21.8	20.0	27.0	9.8
Outpatient & residential	354	48.0	32.8	19.5	29.1	36.7	7.1
Community mental health center or other mental health facility	2,004	68.5	52.6	18.1	21.8	31.3	5.1
Solo or group practice	1,395	44.9	36.4	12.6	8.0	19.4	6.1
General hospital (incl. VA)	1,074	59.9	25.4	19.6	16.6	23.4	6.6
Psychiatric or other specialized hospital	802	66.0	45.6	21.2	18.8	25.6	7.4
Criminal justice	807	38.2	29.1	23.5	16.1	27.5	11.3
Community or religious agency/organization	338	35.2	43.2	18.9	19.2	29.3	12.7
Community health center	108	47.2	43.5	34.3	28.7	25.9	18.5
Multiple or unknown settings	978	53.5	53.4	22.2	19.1	29.7	10.4

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.4
Substance abuse treatment facilities offering specified services, by ownership: October 1, 1998

Services	Total	Ownership					
		Private non-profit	Private for-profit	Local govt	State govt	Federal govt	Tribal govt
No. of facilities ¹	10,551	5,937	2,846	899	490	244	135
		Percent of facilities providing service					
Assessment services	93.7	92.2	96.2	95.0	93.9	98.0	94.1
Comprehensive substance abuse assessment/diagnosis	91.1	90.0	92.7	92.4	90.6	96.7	92.6
Comprehensive mental health assessment/diagnosis	44.6	41.7	46.5	49.6	49.8	69.3	35.6
Other	2.8	2.8	2.7	2.9	3.3	4.1	1.5
Therapy	97.6	97.2	98.5	97.0	98.0	98.8	97.8
Family counseling	72.7	72.4	76.0	74.2	55.3	71.7	68.9
Group therapy (excl. relapse prevention)	87.3	89.7	80.3	91.4	90.6	89.8	80.7
Individual therapy	92.6	92.1	93.1	94.3	92.2	94.7	93.3
Pharmacotherapies/prescription medication	39.5	39.8	31.9	51.8	49.6	64.8	17.8
Relapse prevention groups	70.7	73.2	60.9	73.7	83.9	88.1	66.7
Other	7.2	7.6	6.3	7.2	7.3	8.6	6.7
Testing	78.9	82.0	68.9	82.8	90.4	91.0	63.7
Blood alcohol testing (incl. breathalyzer)	37.7	37.9	31.6	45.4	44.7	74.6	19.3
Drug/alcohol urine screening	73.6	76.5	65.1	76.0	85.3	82.8	53.3
Hair analysis	1.7	1.4	2.1	0.9	3.9	2.5	0.7
Hepatitis testing	18.7	17.2	14.5	20.2	38.8	56.6	17.0
HIV testing	30.9	32.3	19.4	36.4	53.9	72.5	18.5
STD testing	21.0	19.8	16.4	23.4	42.4	54.5	21.5
TB screening	36.3	37.2	25.3	44.9	61.2	62.3	31.1
Other	3.1	2.7	3.6	3.3	4.1	4.9	5.2
Health services	67.4	70.9	54.7	73.2	81.6	82.4	65.2
Family planning	6.4	7.0	3.2	8.5	9.0	9.8	17.0
Medical care (incl. physical exams)	26.0	25.9	19.5	25.3	47.1	63.1	25.2
Prenatal care	6.5	7.2	2.4	10.6	9.4	11.5	17.0
Perinatal care	4.7	5.4	1.5	8.1	5.1	7.4	10.4
TB treatment	9.0	8.7	3.6	12.2	23.9	39.3	8.1
Health education	46.7	51.5	30.6	51.9	58.2	71.7	52.6
HIV/AIDS education/counseling/support	51.5	56.6	34.9	60.0	65.3	62.3	45.2
Smoking cessation	20.9	20.0	16.8	20.8	33.3	66.4	23.0
Other	1.8	1.7	1.5	2.4	2.4	3.3	3.0

See notes at end of table.

Table 3.4
Substance abuse treatment facilities offering specified services, by ownership: October 1, 1998

Services	Total	Ownership					
		Private non-profit	Private for-profit	Local govt	State govt	Federal govt	Tribal govt
No. of facilities ¹	10,551	5,937	2,846	899	490	244	135
		Percent of facilities providing service					
Continuing care	76.2	77.0	74.1	74.0	69.6	95.1	91.9
Aftercare counseling	71.8	71.2	72.0	70.4	63.7	94.7	91.1
Alumni(ae) groups	22.5	26.2	17.8	17.8	16.1	22.1	10.4
Other	2.2	2.2	1.7	2.7	4.1	1.2	2.2
Transitional services	86.1	90.1	74.2	92.8	90.6	88.1	90.4
Assistance with obtaining social services	42.0	49.1	23.9	52.1	39.6	45.1	47.4
Discharge planning	67.7	73.6	52.0	73.1	78.2	70.5	61.5
Employment counseling/training	29.6	35.3	16.1	29.5	34.7	41.0	28.9
Housing assistance	24.9	30.8	11.1	27.9	24.9	32.8	19.3
Referral to other services	78.7	83.4	65.8	85.7	80.6	81.6	82.2
Other	1.3	1.6	0.6	1.3	1.0	2.0	1.5
Community outreach	73.3	76.7	66.0	76.3	63.1	78.3	86.7
Drug and alcohol education	62.8	65.3	57.3	66.0	52.4	67.2	82.2
Outreach/early intervention	33.7	36.8	23.3	44.0	23.1	48.0	56.3
Media presentations (TV, radio, brochures)	37.1	41.6	28.2	41.5	29.6	32.8	31.9
Membership in a community partnership program	32.3	37.9	18.6	40.7	28.8	30.7	32.6
Other	2.0	2.0	1.8	2.1	1.8	3.3	1.5
Other services	85.5	89.8	74.0	89.1	91.2	87.3	93.3
Academic education/GED classes	14.7	16.9	7.9	11.7	35.7	9.0	18.5
Acupuncture	4.4	4.7	2.8	8.3	4.5	2.0	1.5
Case management services	49.4	55.8	30.6	59.0	56.5	57.8	55.6
Child care	8.6	11.5	2.6	12.7	4.5	1.6	10.4
Communication skills	33.2	34.8	28.7	31.1	38.2	47.1	29.6
Domestic violence--family/partner violence services	30.3	29.7	30.0	31.0	29.0	36.1	51.9
Home visits	20.3	22.4	12.4	29.5	16.5	17.6	56.3
Life skills for independent living	32.3	38.7	18.5	32.5	37.8	27.5	25.9
Outcome follow-up (post-discharge)	33.4	38.0	23.4	30.4	33.3	46.3	37.0
Parenting/family skills development	37.1	40.5	30.1	43.2	32.7	19.3	40.7
Self-help or mutual-help groups	52.2	57.3	36.3	50.7	72.7	67.2	69.6
Socialization/recreational services	31.1	37.9	13.2	29.6	41.6	46.3	51.1
Transportation assistance to treatment	36.2	41.9	20.3	46.5	30.6	38.5	67.4
Other	3.3	3.1	3.5	3.4	2.9	4.1	4.4

¹ Facilities that completed the survey by telephone were not asked about these services.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.5
Substance abuse treatment facilities offering specified services, by organizational setting: October 1, 1998

Services	Organizational setting ¹												
	Total	Specialty substance abuse treatment				Community mental health center	Solo or group practice	General hospital (incl. VA)	Psychiatric or other specialized hospital	Criminal justice	Community or religious agency/org	Community health center	Multiple/Unknown
		Outpatient	Residential	Outpatient & residential	Residential								
No. of facilities ²	10,551	3,181	1,670	286	1,511	929	855	695	546	244	74	560	
	Percent of facilities providing service												
Assessment services	93.7	96.7	83.4	95.1	96.5	95.9	97.1	96.7	91.6	88.9	98.6	90.7	
Comprehensive substance abuse assessment/diagnosis	91.1	96.1	81.0	94.8	91.7	90.6	92.7	93.7	90.1	87.7	94.6	87.3	
Comprehensive mental health assessment/diagnosis	44.6	27.0	24.7	25.2	88.1	56.8	67.8	59.4	28.9	31.1	58.1	41.4	
Other	2.8	1.9	3.1	1.4	3.8	3.3	3.4	1.9	2.4	4.9	1.4	4.8	
Therapy	97.6	98.4	95.9	99.0	97.8	98.8	96.8	98.3	97.1	95.5	93.2	97.0	
Family counseling	72.7	70.2	59.5	79.7	86.7	83.6	80.0	80.3	43.2	73.0	73.0	74.5	
Group therapy (excl. relapse prevention)	87.3	89.9	88.6	97.2	88.8	64.8	91.2	91.9	90.5	79.1	68.9	87.3	
Individual therapy	92.6	93.7	87.0	96.5	96.3	95.9	93.0	93.2	88.1	88.5	90.5	90.7	
Pharmacotherapies/prescription medication	39.5	27.0	26.3	32.9	74.1	20.1	74.9	63.7	21.2	19.3	43.2	33.0	
Relapse prevention groups	70.7	73.8	77.1	89.2	64.5	39.9	75.0	82.9	80.8	55.3	48.6	70.9	
Other	7.2	7.0	8.3	6.6	5.8	7.9	7.7	6.8	5.3	7.4	5.4	9.8	
Testing	78.9	82.0	92.6	94.8	66.8	39.5	95.0	93.8	84.4	59.4	81.1	69.8	
Blood alcohol testing (incl. breathalyzer)	37.7	36.0	36.3	47.6	29.7	14.0	77.8	61.7	30.0	20.9	27.0	33.2	
Drug/alcohol urine screening	73.6	78.6	85.3	89.9	59.0	33.7	92.7	90.5	78.9	54.1	62.2	62.9	
Hair analysis	1.7	1.8	0.7	1.4	0.7	1.9	2.5	2.7	2.9	0.4	2.7	3.2	
Hepatitis testing	18.7	10.9	18.5	23.8	7.3	3.4	61.5	45.2	20.9	3.3	47.3	18.6	
HIV testing	30.9	22.4	42.7	46.9	15.6	4.0	68.9	56.7	35.9	17.6	56.8	30.4	
STD testing	21.0	13.8	24.0	26.9	8.3	4.0	60.6	47.1	23.4	4.9	54.1	20.4	
TB screening	36.3	27.1	51.7	61.5	22.8	4.5	69.8	65.8	38.6	18.4	62.2	33.6	
Other	3.1	2.7	3.0	2.4	2.4	3.7	6.0	3.5	2.6	1.2	4.1	3.9	

See notes at end of table.

Table 3.5
Substance abuse treatment facilities offering specified services, by organizational setting: October 1, 1998

Services	Organizational setting ¹												
	Total	Specialty substance abuse treatment				Community			Psychiatric		Community or religious agency/org	Community health center	Multiple/Unknown
		Outpatient	Residential	Outpatient & residential	mental health center	Solo or group practice	General hospital (incl. VA)	or other specialized hospital	Criminal justice				
No. of facilities ²	10,551	3,181	1,670	286	1,511	929	855	695	546	244	74	560	
	Percent of facilities providing service												
Health services	67.4	61.6	83.1	86.0	54.7	39.7	86.3	81.6	75.8	66.4	82.4	68.6	
Family planning	6.4	4.2	7.7	9.1	4.2	2.7	10.5	8.1	8.1	7.0	45.9	9.5	
Medical care (incl. physical exams)	26.0	15.3	38.0	39.5	9.1	4.4	69.7	53.5	27.1	11.5	67.6	23.6	
Prenatal care	6.5	3.5	7.4	8.0	3.0	0.9	21.8	8.2	8.2	5.7	45.9	7.3	
Perinatal care	4.7	2.8	4.8	3.5	2.4	0.5	17.3	4.9	5.3	3.7	35.1	4.8	
TB treatment	9.0	5.2	9.5	7.7	2.9	1.2	32.3	12.9	17.6	2.9	40.5	8.9	
Health education	46.7	39.4	62.8	66.1	34.2	15.2	69.9	63.7	51.5	46.3	71.6	51.3	
HIV/AIDS education/counseling/support	51.5	47.9	66.8	75.9	42.2	20.9	63.0	58.7	61.0	47.5	71.6	52.1	
Smoking cessation	20.9	13.2	23.7	23.1	13.2	23.1	44.8	27.8	23.1	18.4	48.6	22.7	
Other	1.8	1.2	1.9	1.4	1.3	1.7	2.7	2.6	2.0	2.0	6.8	2.7	
Continuing care	76.2	79.1	70.7	92.7	76.4	72.4	77.8	80.9	70.5	72.1	73.0	72.9	
Aftercare counseling	71.8	77.3	56.4	89.5	75.0	71.6	74.5	74.1	66.8	66.4	71.6	69.1	
Alumni(ae) groups	22.5	16.1	42.8	40.9	11.6	6.1	28.5	38.8	21.1	17.6	13.5	20.2	
Other	2.2	1.7	2.8	2.8	1.7	1.3	2.5	2.9	1.8	2.0	1.4	4.6	
Transitional services	86.1	84.2	95.3	96.2	88.0	56.4	92.4	94.5	88.3	84.4	86.5	86.3	
Assistance with obtaining social services	42.0	32.2	60.6	52.1	55.9	10.2	52.3	46.2	31.7	46.3	55.4	37.5	
Discharge planning	67.7	64.4	82.2	91.6	63.5	28.7	83.4	86.2	75.1	47.1	58.1	63.0	
Employment counseling/training	29.6	23.3	49.5	47.6	30.0	11.8	21.3	30.6	36.6	35.7	20.3	29.1	
Housing assistance	24.9	17.9	42.0	42.0	30.5	3.1	20.9	30.4	23.6	32.8	33.8	21.8	
Referral to other services	78.7	76.5	88.9	90.2	79.8	49.6	85.6	85.9	79.1	79.1	82.4	79.1	
Other	1.3	1.1	1.6	1.7	2.1	0.8	0.7	0.7	0.9	2.0	1.4	1.8	

See notes at end of table.

Table 3.5
Substance abuse treatment facilities offering specified services, by organizational setting: October 1, 1998

Services	Organizational setting ¹													
	Total	Specialty substance abuse treatment				Community			Psychiatric		Criminal justice	Community or religious agency/org	Community health center	Multiple/Unknown
		Outpatient	Residential	Outpatient & residential	mental health center	Solo or group practice	General hospital (incl. VA)	or other specialized hospital						
No. of facilities ²	10,551	3,181	1,670	286	1,511	929	855	695	546	244	74	560		
	Percent of facilities providing service													
Community outreach	73.3	75.7	67.3	85.0	82.5	54.8	78.7	76.1	56.6	82.4	78.4	78.0		
Drug and alcohol education	62.8	67.2	52.9	69.9	70.3	47.7	67.3	66.3	46.9	67.6	74.3	69.8		
Outreach/early intervention	33.7	37.0	20.8	41.3	48.9	15.2	32.2	33.7	21.1	50.8	59.5	42.1		
Media presentations (TV, radio, brochures)	37.1	37.6	32.1	53.5	44.6	20.3	46.7	42.9	22.3	40.6	32.4	40.0		
Membership in a community partnership program	32.3	31.4	31.1	46.9	43.5	11.1	35.6	32.4	26.4	44.7	35.1	33.2		
Other	2.0	2.0	2.1	2.1	2.3	1.7	2.5	1.3	1.5	1.2	2.7	2.0		
Other services	85.5	79.3	95.9	96.9	90.1	66.7	86.1	91.7	89.7	92.6	89.2	87.0		
Academic education/GED classes	14.7	6.1	36.8	26.6	6.2	1.5	5.8	23.0	35.9	17.2	6.8	19.8		
Acupuncture	4.4	6.5	3.8	4.5	1.9	2.2	5.4	4.3	2.7	4.1	9.5	3.6		
Case management services	49.4	42.7	56.9	67.5	68.9	16.5	44.8	55.4	54.9	51.6	66.2	48.6		
Child care	8.6	10.5	10.9	18.2	8.1	1.5	4.0	7.2	7.0	16.8	12.2	6.3		
Communication skills	33.2	25.0	49.9	46.5	30.2	29.9	28.7	34.0	39.6	32.8	27.0	37.9		
Domestic violence--family/partner violence services	30.3	24.1	24.4	27.6	43.2	39.8	23.6	26.5	37.4	41.4	43.2	34.8		
Home visits	20.3	15.3	16.5	19.9	43.0	10.2	13.0	16.1	15.4	38.1	62.2	24.6		
Life skills for independent living	32.3	19.0	64.3	46.9	38.5	10.4	18.9	35.8	41.2	38.5	16.2	30.7		
Outcome follow-up (post-discharge)	33.4	27.6	49.2	57.7	32.8	14.5	33.6	39.9	30.8	36.5	29.7	32.9		
Parenting/family skills development	37.1	31.9	42.1	43.0	50.5	32.8	22.2	31.5	38.5	52.9	41.9	39.5		
Self-help or mutual-help groups	52.2	42.1	80.2	83.6	34.1	18.9	67.0	74.8	68.9	45.9	43.2	50.5		
Socialization/recreational services	31.1	18.9	64.6	59.8	25.9	3.4	26.7	43.0	31.7	42.6	25.7	32.7		
Transportation assistance to treatment	36.2	27.8	57.6	55.9	40.2	4.5	36.7	47.9	28.8	45.1	48.6	38.6		
Other	3.3	3.1	2.9	4.5	2.4	3.9	2.9	2.7	3.8	8.2	2.7	4.8		

¹ See Appendix B for a discussion of assignment of organizational setting.

² Facilities that completed the survey by telephone were not asked about these services.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.6

Substance abuse treatment facilities with non-hospital residential beds designated for substance abuse treatment,¹ by utilization rate, according to ownership and organizational setting: October 1, 1998

Ownership and organizational setting ²	Designated beds	Overall utilization rate (%)	Utilization rate										
			25% or less					More than 75%					
			Total	25% or less	26-50%	51-75%	More than 75%	Total	25% or less	26-50%	51-75%	More than 75%	
Number of facilities						Percent distribution							
Total	128,598	83.5	3,112	84	261	598	2,169	100.0	2.7	8.4	19.2	69.7	
Ownership													
Private non-profit	80,234	82.4	2,268	52	188	420	1,608	100.0	2.3	8.3	18.5	70.9	
Private for-profit	15,302	80.1	326	15	31	68	212	100.0	4.6	9.5	20.9	65.0	
Local, county, or community government	8,260	89.7	200	10	18	42	130	100.0	5.0	9.0	21.0	65.0	
State government	21,513	88.8	209	3	15	30	161	100.0	1.4	7.2	14.4	77.0	
Federal government	2,425	80.7	70	2	3	21	44	100.0	2.9	4.3	30.0	62.9	
Dept. of Veterans Affairs	1,992	83.6	53	1	2	15	35	100.0	1.9	3.8	28.3	66.0	
Dept. of Defense	153	53.6	4	1	1	1	1	100.0	25.0	25.0	25.0	25.0	
Indian Health Service	181	71.8	10	--	--	4	6	100.0	--	--	40.0	60.0	
Other	99	80.8	3	--	--	1	2	100.0	--	--	33.3	66.7	
Tribal government	864	65.0	39	2	6	17	14	100.0	5.1	15.4	43.6	35.9	
Organizational setting													
Specialty substance abuse treatment	68,318	82.2	1,968	40	149	385	1,394	100.0	2.0	7.6	19.6	70.8	
Outpatient	577	66.9	28	2	4	3	19	100.0	7.1	14.3	10.7	67.9	
Residential (incl. halfway house, therapeutic community)	56,499	83.0	1,640	28	120	310	1,182	100.0	1.7	7.3	18.9	72.1	
Outpatient & residential	11,242	78.9	300	10	25	72	193	100.0	3.3	8.3	24.0	64.3	
Community mental health center/Other mental health facility	4,722	73.1	164	8	28	44	84	100.0	4.9	17.1	26.8	51.2	
Solo or group practice	707	86.0	28	2	3	3	20	100.0	7.1	10.7	10.7	71.4	
General hospital (incl. VA)	2,382	75.1	89	6	14	18	51	100.0	6.7	15.7	20.2	57.3	
Psychiatric or other specialized hospital	8,586	78.8	233	10	25	53	145	100.0	4.3	10.7	22.7	62.2	
Criminal justice	27,872	86.7	326	11	17	44	254	100.0	3.4	5.2	13.5	77.9	
Community or religious agency/org.	3,298	85.0	80	1	6	9	64	100.0	1.3	7.5	11.3	80.0	
Community health center	372	106.5	13	--	2	3	8	100.0	--	15.4	23.1	61.5	
Multiple or unknown settings	12,341	91.1	211	6	17	39	149	100.0	2.8	8.1	18.5	70.6	

¹ This table is based on the 3,112 facilities reporting both residential clients and residential capacity (99 percent of the 3,134 facilities that reported residential clients). A change in questionnaire wording from "available beds" in 1997 to "designated beds" in 1998 may have affected reporting in 1998.

² See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.7

Substance abuse treatment facilities with hospital inpatient beds designated for substance abuse treatment,¹ by utilization rate, according to ownership and organizational setting: October 1, 1998

Ownership and organizational setting ²	Designated beds	Overall utilization rate (%)	Utilization rate									
			25% or less					25% or more				
			Total	25% or less	26-50%	51-75%	More than 75%	Total	25% or less	26-50%	51-75%	More than 75%
Number of facilities					Percent distribution							
Total	24,921	53.9	960	242	226	184	308	100.0	25.2	23.5	19.2	32.1
Ownership												
Private non-profit	11,776	52.0	514	132	136	89	157	100.0	25.7	26.5	17.3	30.5
Private for-profit	7,531	46.8	249	73	57	52	67	100.0	29.3	22.9	20.9	26.9
Local, county, or community government	1,703	49.1	89	28	19	17	25	100.0	31.5	21.3	19.1	28.1
State government	2,943	76.5	59	5	6	15	33	100.0	8.5	10.2	25.4	55.9
Federal government	968	70.1	49	4	8	11	26	100.0	8.2	16.3	22.4	53.1
Dept. of Veterans Affairs	853	69.9	38	3	5	9	21	100.0	7.9	13.2	23.7	55.3
Dept. of Defense	63	79.4	5	--	2	1	2	100.0	--	40.0	20.0	40.0
Indian Health Service	29	103.4	4	--	--	1	3	100.0	--	--	25.0	75.0
Other	23	--	2	1	1	--	--	--	--	--	--	--
Tribal government												
Organizational setting												
Specialty substance abuse treatment	504	69.6	23	1	6	8	8	100.0	4.3	26.1	34.8	34.8
Outpatient	141	48.9	9	1	2	3	3	100.0	11.1	22.2	33.3	33.3
Residential (incl. halfway house, therapeutic community)	305	82.6	9	--	1	3	5	100.0	--	11.1	33.3	55.6
Outpatient & residential	58	51.7	5	--	3	2	--	100.0	--	60.0	40.0	--
Community mental health center/Other mental health facility	483	32.1	28	13	7	3	5	100.0	46.4	25.0	10.7	17.9
Solo or group practice	118	45.8	3	1	--	1	1	100.0	33.3	--	33.3	33.3
General hospital (incl. VA)	9,740	48.0	476	119	126	86	145	100.0	25.0	26.5	18.1	30.5
Psychiatric or other specialized hospital	10,215	57.7	287	73	59	64	91	100.0	25.4	20.6	22.3	31.7
Criminal justice	220	36.8	6	2	--	1	3	100.0	33.3	--	16.7	50.0
Community or religious agency/org.	30	100.0	1	--	--	--	1	100.0	--	--	--	100.0
Community health center	--	--	--	--	--	--	--	--	--	--	--	--
Multiple or unknown settings	3,634	59.9	136	33	28	21	54	100.0	24.3	20.6	15.4	39.7

¹ This table is based on the 960 facilities reporting both hospital inpatient clients and hospital inpatient capacity (95 percent of the 1,013 facilities that reported hospital inpatient clients). A change in questionnaire wording from "available beds" in 1997 to "designated beds" in 1998 may have affected reporting in 1998.

² See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 3.8
Annual facility revenue and revenue source by ownership and organizational setting: October 1, 1998

Ownership and organizational setting ²	No. of facilities	Estimated ¹ total revenue - imputed (millions)	Percent of all facilities reporting revenue	Total revenue - reported (millions)	Reported revenue ¹									
					Revenue source									
					Total	Client pay-ments	Private health insurance	Medi-caid	Medi-care	Federal govt	State govt ³	Local govt	Other public revenue	Other revenue/Unk ⁴
Percent distribution														
Total	13,455	\$6,757	83.5	\$5,911	100.0	10.8	15.0	16.4	3.1	6.7	32.8	6.7	3.7	4.8
Ownership														
Private non-profit	7,489	\$4,009	88.4	\$3,662	100.0	10.2	14.9	18.5	2.6	4.1	33.6	6.7	3.5	6.0
Private for-profit	3,775	\$1,383	73.0	\$1,026	100.0	21.5	29.9	16.7	7.9	1.9	13.1	4.5	1.9	2.6
Local government	1,105	\$635	91.5	\$591	100.0	6.6	4.4	14.9	1.0	6.0	45.8	15.6	2.9	2.9
State government	589	\$469	82.0	\$429	100.0	2.0	1.3	6.8	0.4	6.0	68.4	2.1	12.0	0.8
Federal government	317	\$200	66.9	\$149	100.0	0.3	1.5	0.7	0.0	94.6	1.8	--	0.3	0.7
Dept. of Veterans Affairs	149	\$150	63.8	\$119	100.0	0.3	1.6	--	--	97.4	0.1	--	--	0.6
Dept. of Defense	128	\$30	67.2	\$13	100.0	0.0	0.4	0.1	--	98.2	0.4	--	0.1	0.7
Indian Health Service	30	\$14	80.0	\$13	100.0	0.4	2.2	7.3	0.0	79.0	5.6	--	3.5	2.0
Other	10	\$5	70.0	\$4	100.0	0.3	0.3	1.8	0.1	50.8	45.7	--	0.2	0.7
Tribal government	180	\$63	84.4	\$54	100.0	0.7	0.7	1.9	0.0	43.1	12.3	5.9	9.2	26.2
Organizational setting														
Specialty substance abuse treatment	5,949	\$3,026	89.0	\$2,771	100.0	11.5	10.2	16.6	0.4	6.3	38.0	8.3	3.5	5.2
Outpatient	3,720	\$1,385	87.5	\$1,207	100.0	15.5	10.3	24.1	0.7	6.0	32.7	6.0	2.2	2.5
therapeutic community)	1,875	\$1,267	91.4	\$1,202	100.0	8.7	9.5	11.1	0.1	6.6	42.4	9.8	5.1	6.7
Outpatient & residential	354	\$374	91.2	\$362	100.0	7.8	12.4	9.6	0.2	5.8	41.4	11.1	2.3	9.2
mental health facility	2,004	\$594	88.1	\$523	100.0	11.5	8.8	13.3	0.9	6.3	45.1	7.2	3.6	3.3
Solo or group practice	1,395	\$191	71.8	\$68	100.0	37.9	29.5	13.6	1.9	1.4	10.6	1.1	0.8	3.3
General hospital (incl. VA)	1,074	\$935	73.2	\$788	100.0	7.9	26.6	32.1	9.9	12.2	7.4	1.1	0.5	2.2
Psychiatric or other specialized hospital	802	\$873	72.4	\$772	100.0	10.7	30.0	10.6	9.2	4.7	24.0	3.5	2.8	4.4
Criminal justice	807	\$488	84.5	\$442	100.0	6.5	2.3	4.9	0.3	4.3	53.6	9.5	13.7	4.9
Community or religious agency/org.	338	\$90	88.5	\$78	100.0	6.3	3.5	7.9	0.1	5.5	32.4	11.2	3.9	29.2
Community health center	108	\$29	89.8	\$25	100.0	7.3	2.6	16.6	1.4	18.8	38.0	9.4	2.1	3.8
Multiple or unknown settings	978	\$531	74.8	\$443	100.0	12.4	18.6	14.2	4.0	6.4	28.1	8.5	3.2	4.6

¹ 11,238 (84% of 13,455 facilities) reported revenue and revenue source data. Total revenue, but not revenue source, was imputed for the remaining 2,217 facilities (Appendix C).

² See Appendix B for a discussion of organizational setting.

³ Includes Federal block grant funds.

⁴ Includes revenue from charities, donations, fund-raising events, etc., and revenue from unknown sources.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

CHAPTER 4

CLIENT CHARACTERISTICS

This chapter describes key characteristics of clients in substance abuse treatment on October 1, 1998. *Clients in treatment* are defined as: 1) hospital inpatient and residential clients receiving treatment (and not discharged) on the reference date, and 2) outpatient clients enrolled on the reference date who received a substance abuse treatment service during the prior month. Also used in these tables are the two facility descriptors, ownership and organizational setting. *Ownership* indicates the type of entity responsible for the operation of the facility: private for-profit, private non-profit, or government (Federal, State, local, or tribal). *Organizational setting* indicates the setting within which services are delivered and, for settings specializing in substance abuse treatment, the general type of care offered.¹

Clients by Facility Ownership and Organizational Setting

Table 4.1a. Over half (54 percent) of all clients in treatment on October 1, 1998, were in private non-profit facilities. Private for-profit facilities accounted for 24 percent of clients. Facilities owned by Federal, State, or local governments accounted for 21 percent of all clients; about half of these clients were in local government facilities.

Table 4.1b. Specialty substance abuse treatment facilities treated the largest proportion of cli-

ents, 47 percent, the great majority of these being outpatient clients. CMHCs and other mental health facilities treated 15 percent, and general hospitals, 9 percent.

Clients by Type of Care

Tables 4.2a and 4.2b. The 1998 UFDS survey requested data on clients in treatment on October 1, 1998 who received:

- Outpatient treatment services (non-intensive outpatient care, intensive outpatient care, and outpatient detoxification)
- Residential treatment (rehabilitation and detoxification)
- Hospital inpatient treatment (rehabilitation and detoxification)

Most clients (88 percent) were enrolled in one of three types of outpatient care: non-intensive outpatient care (66 percent), intensive outpatient (19 percent), or outpatient detoxification (3 percent). Ten percent of clients were in residential rehabilitation. The three remaining categories (residential detoxification, hospital inpatient rehabilitation, and hospital inpatient detoxification) each accounted for less than 1 percent of all clients.

General and psychiatric/specialized hospitals were the organizational settings with the highest proportions of hospital inpatient clients (6 and 10 percent, respectively). However, most clients in these settings were outpatients, enrolled in outpatient treatment programs within hospital organizations.

¹ The 1998 UFDS questionnaire permitted some facilities to indicate more than one setting. For this report, each facility was assigned to a single organizational setting (see Appendix B for details).

Clients by Substance of Abuse

Table 4.3. On October 1, 1998, half of all clients were in treatment for abuse of both drugs and alcohol. About one-quarter of clients were in treatment for drug abuse alone, and one-quarter for alcohol abuse alone.

Clients in treatment in facilities owned by tribal and State governments exhibited a higher proportion of both alcohol and drug abuse (63 and 58 percent respectively). Facilities operated by the Department of Defense had a high proportion of clients (73 percent) who abused alcohol alone.

Clients in community or religious agencies, residential facilities, mixed outpatient/residential facilities, criminal justice settings, and community health centers were more likely to have both alcohol and drug problems (64, 64, 59, 58, and 58 percent, respectively).

Client Demographics

Table 4.4. More than two-thirds of clients in substance abuse treatment on October 1, 1998 were male. Fifty-eight percent were white, 24 percent were black or African-American, and 14 percent were Hispanic. Most clients (56 percent) were between 25 and 44 years of age.

Only 26 percent of clients in residential and hospital inpatient treatment were female, although females comprised 31 percent of the total treatment population.

Clients Receiving Opioid Substitutes

Table 4.5. Facilities were asked whether they dispensed the opioid substitutes methadone and LAAM and, if so, how many clients received them. Six percent of all facilities (811 facilities) reported dispensing opioid substitutes. Almost half (46 percent) of all facilities dispensing

opioid substitutes were private non-profit. Another 37 percent were private for-profit.

Overall, 149,030 clients in treatment (14 percent of all clients) were reported to be receiving either methadone or LAAM. Methadone predominated; it was given to 98 percent of clients receiving opioid substitutes. Slightly less than half (48 percent) of clients receiving opioid substitutes were treated at private non-profit facilities; 38 percent were treated at private for-profit facilities.

Opioid substitutes were most commonly dispensed in outpatient specialty substance abuse treatment facilities, which treated 71 percent of opioid substitute clients. General hospitals treated 10 percent of the opioid substitute clients.

Facilities dispensing opioid substitutes tend to specialize in this form of treatment. Overall, 77 percent of clients treated in facilities that dispense opioid substitutes received them. In private non-profit facilities dispensing opioid substitutes, 78 percent of all clients received them. In private for-profit facilities dispensing opioid substitutes, 93 percent of all clients received them.

Table 4.1a

Substance abuse treatment clients by facility ownership, according to organizational setting: October 1, 1998

Organizational setting ¹	Total	Ownership							Total	Private non-profit	Private for-profit	Local govt	State govt	Federal govt	Tribal govt
		Private non-profit	Private for-profit	Local govt	State govt	Federal govt	Tribal govt								
	Number of clients							Percent distribution							
Total	1,038,378	556,191	252,369	115,774	62,771	41,627	9,646	100.0	53.6	24.3	11.1	6.0	4.0	0.9	
Specialty substance abuse treatment	486,424	282,678	129,708	42,287	21,371	5,626	4,754	100.0	58.1	26.7	8.7	4.4	1.2	1.0	
Outpatient	388,368	207,580	120,722	36,258	16,000	4,780	3,028	100.0	53.4	31.1	9.3	4.1	1.2	0.8	
Residential (incl. halfway house, therapeutic community)	59,289	45,554	7,388	2,224	3,476	262	385	100.0	76.8	12.5	3.8	5.9	0.4	0.6	
Outpatient & residential	38,767	29,544	1,598	3,805	1,895	584	1,341	100.0	76.2	4.1	9.8	4.9	1.5	3.5	
Community mental health center/Other mental health facility	154,459	91,064	13,797	39,122	7,899	1,042	1,535	100.0	59.0	8.9	25.3	5.1	0.7	1.0	
Solo or group practice	48,640	3,662	44,762	157	--	--	59	100.0	7.5	92.0	0.3	--	--	0.1	
General hospital (incl. VA)	89,810	51,994	5,402	6,441	961	24,962	50	100.0	57.9	6.0	7.2	1.1	27.8	0.1	
Psychiatric or other specialized hospital	63,654	31,031	19,420	3,502	5,968	3,130	603	100.0	48.7	30.5	5.5	9.4	4.9	0.9	
Criminal justice	81,950	37,347	12,852	10,007	20,421	37	1,286	100.0	45.6	15.7	12.2	24.9	0.0	1.6	
Community or religious agency/organization	17,478	16,206	621	578	--	--	73	100.0	92.7	3.6	3.3	--	--	0.4	
Community health center	6,999	4,006	91	2,430	42	130	300	100.0	57.2	1.3	34.7	0.6	1.9	4.3	
Multiple or unknown settings	88,964	38,203	25,716	11,250	6,109	6,700	986	100.0	42.9	28.9	12.6	6.9	7.5	1.1	

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 4.1b
Substance abuse treatment clients by organizational setting, according to facility ownership: October 1, 1998

<i>Organizational setting</i> ¹	<i>Ownership</i>													
	<i>Total</i>	<i>Private non-profit</i>	<i>Private for-profit</i>	<i>Local govt</i>	<i>State govt</i>	<i>Federal govt</i>	<i>Tribal govt</i>	<i>Total</i>	<i>Private non-profit</i>	<i>Private for-profit</i>	<i>Local govt</i>	<i>State govt</i>	<i>Federal govt</i>	<i>Tribal govt</i>
	<i>Number of clients</i>							<i>Percent distribution</i>						
Total	1,038,378	556,191	252,369	115,774	62,771	41,627	9,646	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Specialty substance abuse treatment	486,424	282,678	129,708	42,287	21,371	5,626	4,754	46.8	50.8	51.4	36.5	34.0	13.5	49.3
Outpatient	388,368	207,580	120,722	36,258	16,000	4,780	3,028	37.4	37.3	47.8	31.3	25.5	11.5	31.4
Residential (incl. halfway house, therapeutic community)	59,289	45,554	7,388	2,224	3,476	262	385	5.7	8.2	2.9	1.9	5.5	0.6	4.0
Outpatient & residential	38,767	29,544	1,598	3,805	1,895	584	1,341	3.7	5.3	0.6	3.3	3.0	1.4	13.9
Community mental health center/Other mental health facility	154,459	91,064	13,797	39,122	7,899	1,042	1,535	14.9	16.4	5.5	33.8	12.6	2.5	15.9
Solo or group practice	48,640	3,662	44,762	157	--	--	59	4.7	0.7	17.7	0.1	--	--	0.6
General hospital (incl. VA)	89,810	51,994	5,402	6,441	961	24,962	50	8.6	9.3	2.1	5.6	1.5	60.0	0.5
Psychiatric or other specialized hospital	63,654	31,031	19,420	3,502	5,968	3,130	603	6.1	5.6	7.7	3.0	9.5	7.5	6.3
Criminal justice	81,950	37,347	12,852	10,007	20,421	37	1,286	7.9	6.7	5.1	8.6	32.5	0.1	13.3
Community or religious agency/organization	17,478	16,206	621	578	--	--	73	1.7	2.9	0.2	0.5	--	--	0.8
Community health center	6,999	4,006	91	2,430	42	130	300	0.7	0.7	0.0	2.1	0.1	0.3	3.1
Multiple or unknown settings	88,964	38,203	25,716	11,250	6,109	6,700	986	8.6	6.9	10.2	9.7	9.7	16.1	10.2

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 4.2a
Substance abuse treatment clients by type of care, according to facility ownership and organizational setting: October 1, 1998

Ownership and organizational setting ¹	Type of care																
	Number of clients									Percent distribution							
	Total	Outpatient			Residential		Hosp. inpatient		Total	Outpatient			Residential		Hosp. inpatient		
		Non-intensive	Intensive	Detox	Rehab	Detox	Rehab	Detox		Non-intensive	Intensive	Detox	Rehab	Detox	Rehab	Detox	
Total	1,038,378	686,730	198,355	30,713	100,325	7,636	8,302	6,317	100.0	66.1	19.1	3.0	9.7	0.7	0.8	0.6	
Ownership																	
Private non-profit	556,191	370,718	98,536	13,715	61,586	4,838	3,497	3,301	100.0	66.7	17.7	2.5	11.1	0.9	0.6	0.6	
Private for-profit	252,369	170,407	54,399	11,520	11,770	637	1,875	1,761	100.0	67.5	21.6	4.6	4.7	0.3	0.7	0.7	
Local, county, or community govt	115,774	85,169	19,152	2,977	5,844	1,657	462	513	100.0	73.6	16.5	2.6	5.0	1.4	0.4	0.4	
State government	62,771	28,903	11,648	770	18,680	429	2,031	310	100.0	46.0	18.6	1.2	29.8	0.7	3.2	0.5	
Federal government	41,627	26,404	10,815	1,581	1,916	42	437	432	100.0	63.4	26.0	3.8	4.6	0.1	1.0	1.0	
Dept. of Veterans Affairs	33,518	20,989	8,769	1,316	1,624	42	373	405	100.0	62.6	26.2	3.9	4.8	0.1	1.1	1.2	
Dept. of Defense	6,922	4,644	1,887	253	82	--	47	9	100.0	67.1	27.3	3.7	1.2	--	0.7	0.1	
Indian Health Service	873	616	83	12	130	--	17	15	100.0	70.6	9.5	1.4	14.9	--	1.9	1.7	
Other	314	155	76	--	80	--	--	3	100.0	49.4	24.2	--	25.5	--	--	1.0	
Tribal government	9,646	5,129	3,805	150	529	33	--	--	100.0	53.2	39.4	1.6	5.5	0.3	--	--	
Organizational setting																	
Specialty substance abuse treatment	486,424	334,736	78,620	16,421	52,361	3,863	320	103	100.0	68.8	16.2	3.4	10.8	0.8	0.1	0.0	
Outpatient	388,368	304,807	67,597	15,491	295	91	31	56	100.0	78.5	17.4	4.0	0.1	0.0	0.0	0.0	
Residential (incl. halfway house, therapeutic community)	59,289	8,638	3,173	228	43,906	3,038	267	39	100.0	14.6	5.4	0.4	74.1	5.1	0.5	0.1	
Outpatient & residential	38,767	21,291	7,850	702	8,160	734	22	8	100.0	54.9	20.2	1.8	21.0	1.9	0.1	0.0	
Community mental health center/Other mental health facility	154,459	124,058	24,980	1,645	2,935	676	78	87	100.0	80.3	16.2	1.1	1.9	0.4	0.1	0.1	
Solo or group practice	48,640	37,268	8,691	2,015	527	85	18	36	100.0	76.6	17.9	4.1	1.1	0.2	0.0	0.1	
General hospital (incl. VA)	89,810	54,572	24,052	4,075	1,689	99	2,117	3,206	100.0	60.8	26.8	4.5	1.9	0.1	2.4	3.6	
Psychiatric or other specialized hospital	63,654	28,361	20,066	2,136	6,189	622	4,206	2,074	100.0	44.6	31.5	3.4	9.7	1.0	6.6	3.3	
Criminal justice	81,950	41,012	15,664	928	23,718	544	48	36	100.0	50.0	19.1	1.1	28.9	0.7	0.1	0.0	
Community or religious agency/org.	17,478	10,764	3,579	302	2,568	235	--	30	100.0	61.6	20.5	1.7	14.7	1.3	--	0.2	
Community health center	6,999	5,523	1,000	80	368	28	--	--	100.0	78.9	14.3	1.1	5.3	0.4	--	--	
Multiple or unknown settings	88,964	50,436	21,703	3,111	9,970	1,484	1,515	745	100.0	56.7	24.4	3.5	11.2	1.7	1.7	0.8	

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 4.2b
Substance abuse treatment clients by facility ownership and organizational setting, according to type of care: October 1, 1998

Ownership and organizational setting ¹	Type of care																
	Total	Outpatient			Residential		Hosp. inpatient		Total	Outpatient			Residential		Hosp. inpatient		
		Non- intensive	Inten- sive	Detox	Rehab	Detox	Rehab	Detox		Non- intensive	Inten- sive	Detox	Rehab	Detox	Rehab	Detox	
Number of clients										Percent distribution							
Total	1,038,378	686,730	198,355	30,713	100,325	7,636	8,302	6,317	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Ownership																	
Private non-profit	556,191	370,718	98,536	13,715	61,586	4,838	3,497	3,301	53.6	54.0	49.7	47.7	61.4	63.4	42.1	52.3	
Private for-profit	252,369	170,407	54,399	11,520	11,770	637	1,875	1,761	24.3	24.8	27.4	27.9	11.7	8.3	22.6	27.9	
Local, county, or community govt	115,774	85,169	19,152	2,977	5,844	1,657	462	513	11.1	12.4	9.7	8.7	5.8	21.7	5.6	8.1	
State government	62,771	28,903	11,648	770	18,680	429	2,031	310	6.0	4.2	5.9	5.9	18.6	5.6	24.5	4.9	
Federal government	41,627	26,404	10,815	1,581	1,916	42	437	432	4.0	3.8	5.5	5.0	1.9	0.6	5.3	6.8	
Dept. of Veterans Affairs	33,518	20,989	8,769	1,316	1,624	42	373	405	3.2	3.1	4.4	3.9	1.6	0.6	4.5	6.4	
Dept. of Defense	6,922	4,644	1,887	253	82	--	47	9	0.7	0.7	1.0	0.9	0.1	--	0.6	0.1	
Indian Health Service	873	616	83	12	130	--	17	15	0.1	0.1	0.0	0.1	0.1	--	0.2	0.2	
Other	314	155	76	--	80	--	--	3	0.0	0.0	0.0	0.0	0.1	--	--	0.0	
44 Tribal government	9,646	5,129	3,805	150	529	33	--	--	0.9	0.7	1.9	4.8	0.5	0.4	--	--	
Organizational setting																	
Specialty substance abuse treatment	486,424	334,736	78,620	16,421	52,361	3,863	320	103	46.8	48.7	39.6	21.2	52.2	50.6	3.9	1.6	
Outpatient	388,368	304,807	67,597	15,491	295	91	31	56	37.4	44.4	34.1	16.1	0.3	1.2	0.4	0.9	
Residential (incl. halfway house, therapeutic community)	59,289	8,638	3,173	228	43,906	3,038	267	39	5.7	1.3	1.6	0.5	43.8	39.8	3.2	0.6	
Outpatient & residential	38,767	21,291	7,850	702	8,160	734	22	8	3.7	3.1	4.0	4.7	8.1	9.6	0.3	0.1	
Community mental health center/Other mental health facility	154,459	124,058	24,980	1,645	2,935	676	78	87	14.9	18.1	12.6	11.6	2.9	8.9	0.9	1.4	
Solo or group practice	48,640	37,268	8,691	2,015	527	85	18	36	4.7	5.4	4.4	3.7	0.5	1.1	0.2	0.6	
General hospital (incl. VA)	89,810	54,572	24,052	4,075	1,689	99	2,117	3,206	8.6	7.9	12.1	8.7	1.7	1.3	25.5	50.8	
Psychiatric or other specialized hospital	63,654	28,361	20,066	2,136	6,189	622	4,206	2,074	6.1	4.1	10.1	5.1	6.2	8.1	50.7	32.8	
Criminal justice	81,950	41,012	15,664	928	23,718	544	48	36	7.9	6.0	7.9	3.7	23.6	7.1	0.6	0.6	
Community or religious agency/org.	17,478	10,764	3,579	302	2,568	235	--	30	1.7	1.6	1.8	2.7	2.6	3.1	--	0.5	
Community health center	6,999	5,523	1,000	80	368	28	--	--	0.7	0.8	0.5	0.4	0.4	0.4	--	--	
Multiple or unknown settings	88,964	50,436	21,703	3,111	9,970	1,484	1,515	745	8.6	7.3	10.9	2.4	9.9	19.4	18.2	11.8	

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 4.3
Substance abuse treatment clients by substance of abuse, according to facility ownership and organizational setting: October 1, 1998

<i>Ownership and organizational setting</i> ¹	<i>Substance of abuse</i>							
	<i>Total</i>	<i>Both alcohol and drug abuse</i>	<i>Drug abuse only</i>	<i>Alcohol abuse only</i>	<i>Total</i>	<i>Both alcohol and drug abuse</i>	<i>Drug abuse only</i>	<i>Alcohol abuse only</i>
		<i>Number of clients</i> ²				<i>Percent distribution</i> ²		
Total	1,038,378	512,675	278,976	246,727	100.0	49.4	26.9	23.8
Ownership								
Private non-profit	556,191	286,689	145,765	123,737	100.0	51.5	26.2	22.2
Private for-profit	252,369	109,305	80,068	62,996	100.0	43.3	31.7	25.0
Local, county, or community government	115,774	55,586	30,557	29,631	100.0	48.0	26.4	25.6
State government	62,771	36,455	15,340	10,976	100.0	58.1	24.4	17.5
Federal government	41,627	18,537	6,573	16,517	100.0	44.5	15.8	39.7
Dept. of Veterans Affairs	33,518	16,694	5,910	10,914	100.0	49.8	17.6	32.6
Dept. of Defense	6,922	1,293	594	5,035	100.0	18.7	8.6	72.7
Indian Health Service	873	410	38	425	100.0	47.0	4.4	48.7
Other	314	140	31	143	100.0	44.6	9.9	45.5
Tribal government	9,646	6,103	673	2,870	100.0	63.3	7.0	29.8
Organizational setting								
Specialty substance abuse treatment	486,424	218,195	164,241	103,988	100.0	44.9	33.8	21.4
Outpatient	388,368	157,438	143,784	87,146	100.0	40.5	37.0	22.4
Residential (incl. halfway house, therapeutic community)	59,289	37,768	12,596	8,925	100.0	63.7	21.2	15.1
Outpatient & residential	38,767	22,989	7,861	7,917	100.0	59.3	20.3	20.4
Community mental health center/Other mental health facility	154,459	78,355	30,457	45,647	100.0	50.7	19.7	29.6
Solo or group practice	48,640	24,961	7,567	16,112	100.0	51.3	15.6	33.1
General hospital (incl. VA)	89,810	43,741	20,527	25,542	100.0	48.7	22.9	28.4
Psychiatric or other specialized hospital	63,654	33,822	15,377	14,455	100.0	53.1	24.2	22.7
Criminal justice	81,950	47,400	19,191	15,359	100.0	57.8	23.4	18.7
Community or religious agency/organization	17,478	11,173	2,998	3,307	100.0	63.9	17.2	18.9
Community health center	6,999	4,053	1,214	1,732	100.0	57.9	17.3	24.7
Multiple or unknown settings	88,964	50,977	17,404	20,583	100.0	57.3	19.6	23.1

¹ See Appendix B for a discussion of assignment of organizational setting.

² Changes in the distribution from figures reported in earlier publications may be because the questionnaire response order was changed in 1998.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 4.4
Substance abuse treatment clients by sex, race/ethnicity, and age group, according to type of care: October 1, 1998

<i>Sex, race/ethnicity, and age group</i>	<i>Type of care</i>								
	<i>Total</i>	<i>Residential (24-hour care)</i>			<i>Outpatient</i>	<i>Total</i>	<i>Residential (24-hour care)</i>		
		<i>Hospital inpatient</i>	<i>Hospital inpatient</i>	<i>Outpatient</i>			<i>Hospital inpatient</i>	<i>Hospital inpatient</i>	<i>Outpatient</i>
	<i>Number of clients</i>				<i>Percent distribution</i>				
Total	1,038,378	14,619	107,961	915,798	100.0	100.0	100.0	100.0	
Sex									
Male	715,479	10,762	80,391	624,326	68.9	73.6	74.5	68.2	
Female	322,899	3,857	27,570	291,472	31.1	26.4	25.5	31.8	
Race/ethnicity									
White	605,793	9,039	50,803	545,951	58.3	61.8	47.1	59.6	
Black or African-American	247,840	3,842	37,334	206,664	23.9	26.3	34.6	22.6	
Hispanic	140,499	1,284	15,343	123,872	13.5	8.8	14.2	13.5	
Asian or Pacific Islander	9,300	50	687	8,563	0.9	0.3	0.6	0.9	
American Indian or Alaska Native	26,724	346	3,017	23,361	2.6	2.4	2.8	2.6	
Other	8,222	58	777	7,387	0.8	0.4	0.7	0.8	
Age group									
Under 18 years	100,322	2,094	11,748	86,480	9.7	14.3	10.9	9.4	
18 to 20 years	68,677	626	7,085	60,966	6.6	4.3	6.6	6.7	
21 to 24 years	114,309	1,254	12,901	100,154	11.0	8.6	11.9	10.9	
25 to 34 years	282,467	3,603	34,563	244,301	27.2	24.6	32.0	26.7	
35 to 44 years	293,561	4,247	29,974	259,340	28.3	29.1	27.8	28.3	
45 to 64 years	162,795	2,370	11,080	149,345	15.7	16.2	10.3	16.3	
65 years & over	16,247	425	610	15,212	1.6	2.9	0.6	1.7	

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 4.5
Substance abuse treatment clients receiving opioid substitutes, by facility ownership and organizational setting: October 1, 1998

Ownership and organizational setting ¹	Facilities dispensing opioid substitutes				Clients receiving opioid substitutes (methadone or LAAM)					
	Number of facilities		Number of clients	Percent receiving opioid substitutes	Number			Percent distribution		
		Percent			Total	Methadone	LAAM	Total	Methadone	LAAM
Total	811	100.0	192,739	77.3	149,030	145,610	3,420	100.0	100.0	100.0
Ownership										
Private non-profit	370	45.6	92,827	77.7	72,117	70,975	1,142	48.4	48.7	33.4
Private for-profit	303	37.4	60,685	92.8	56,328	55,135	1,193	37.8	37.9	34.9
Local, county, or community govt	87	10.7	19,631	69.7	13,675	13,317	358	9.2	9.1	10.5
State government	24	3.0	6,081	55.8	3,396	3,358	38	2.3	2.3	1.1
Federal government	27	3.3	13,515	26.0	3,514	2,825	689	2.4	1.9	20.1
Dept. of Veterans Affairs	27	3.3	13,515	26.0	3,514	2,825	689	2.4	1.9	20.1
Dept. of Defense	--	--	--	--	--	--	--	--	--	--
Indian Health Service	--	--	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
Tribal government	--	--	--	--	--	--	--	--	--	--
Organizational setting										
Specialty substance abuse treatment	507	62.5	121,722	88.4	107,602	105,530	2,072	72.2	72.5	60.6
Outpatient	459	56.6	115,374	92.0	106,158	104,107	2,051	71.2	71.5	60.0
Residential (incl. halfway house, therapeutic community)	36	4.4	2,077	18.1	376	376	--	0.3	0.3	--
Outpatient & residential	12	1.5	4,271	25.0	1,068	1,047	21	0.7	0.7	0.6
Community mental health center/Other mental health facility	35	4.3	13,489	38.6	5,203	5,036	167	3.5	3.5	4.9
Solo or group practice	25	3.1	4,195	92.0	3,859	3,754	105	2.6	2.6	3.1
General hospital (incl. VA)	125	15.4	24,489	60.0	14,689	13,962	727	9.9	9.6	21.3
Psychiatric or other specialized hospital	55	6.8	8,481	70.1	5,949	5,818	131	4.0	4.0	3.8
Criminal justice	20	2.5	7,291	71.6	5,224	5,122	102	3.5	3.5	3.0
Community or religious agency/organization	3	0.4	163	89.6	146	146	--	0.1	0.1	--
Community health center	4	0.5	570	90.4	515	515	--	0.3	0.4	--
Multiple or unknown settings	37	4.6	12,339	47.4	5,843	5,727	116	3.9	3.9	3.4

¹ See Appendix B for a discussion of assignment of organizational setting.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

CHAPTER 5

STATE DATA

This chapter presents facility and client data by State or jurisdiction. Facilities operated by Federal agencies are included in the States in which the facilities are located, although these facilities may have clients from other States.

These tables are presented for reference only. Care should be taken in drawing any conclusions about differences between States. As discussed in Chapter 1, States differ in their systems of licensure/certification and disbursement of public funds. These factors affect the scope of facilities included in UFDS for each State, and it may create artifactual differences among States. Also, no adjustments were made for survey non-response. In smaller States especially, non-participation of even one or two large facilities can affect findings.

Table 5.1 details the 1998 UFDS survey response rate. Table 5.2 summarizes the numbers of treatment facilities and clients by State or jurisdiction. Table 5.3 presents, for the 50 States and the District of Columbia, the number of clients in treatment by substance abuse problem and the number in treatment per 100,000 population (aged 12 and over). Tables 5.4-5.11 provide State-level detail on tables presented in earlier chapters and will not be discussed.

Survey Response

Table 5.1. For the United States, the overall response rate was 90 percent, ranging from 81 percent for Georgia to 100 percent for North Dakota. Puerto Rico, the largest of the non-State jurisdictions surveyed, had a response rate of 89 percent.

Facilities and Clients

Table 5.2. About half of all clients in treatment were located in eight States. California had the largest number of clients, with 12 percent. New York ranked second, with 11 percent of clients. Following in order by number of clients were Michigan, Texas, Illinois, Florida, Massachusetts, and Ohio.

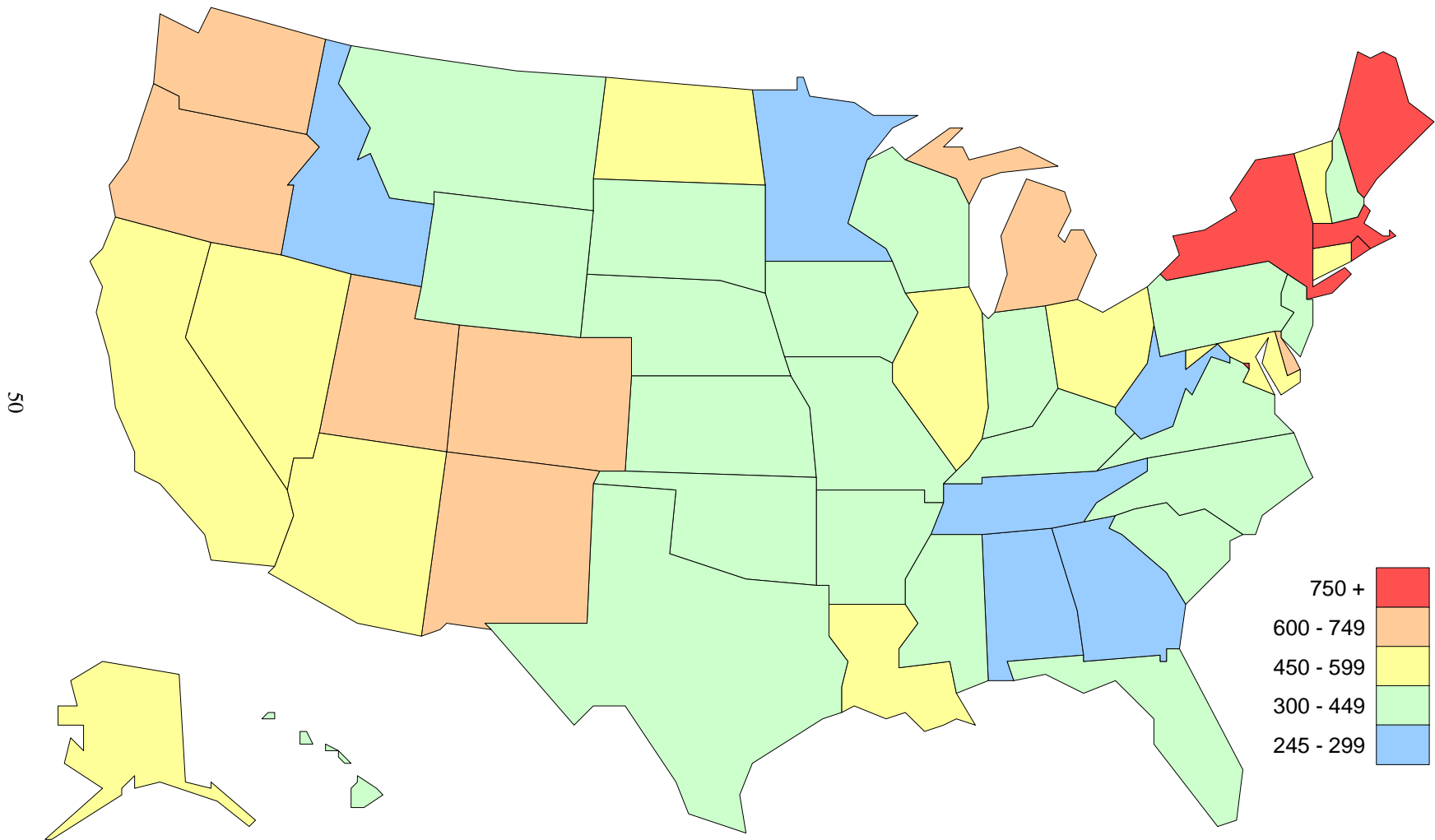
Clients in Treatment per 100,000 Population

Table 5.3. For the United States, there were 462 clients in treatment per 100,000 population aged 12 and over on October 1, 1998. *Figure 6* maps the rates of clients in treatment by State, and indicates that States in the Northeast and West had the highest rates of clients in treatment.

The rate was highest for persons with both alcohol and drug problems (229 per 100,000), followed by drug abuse only (123 per 100,000) and alcohol abuse only (110 per 100,000). While these rates can suggest the extent of the underlying substance abuse problem, they also reflect the level of resources available for treatment and should be interpreted with caution.

Figure 6

Clients in treatment per 100,000 population aged 12 and over, by State or jurisdiction: October 1, 1998



50

SOURCE: Office of Applied Studies,
Substance Abuse and Mental Health Services Administration,
Uniform Facility Data Set (UFDS) survey, October 1, 1998

Table 5.1
Survey forms accounting and response rate by State or jurisdiction: UFDS 1998

State or jurisdiction ¹	Total forms distributed	Closed/ineligible	Effective sample	Usable responses							Response rate ⁵
				Complete data			Partial data		Unusable responses ⁴	Non-respondents	
				Mail	Telephone	Split response ²	(client counts only) ³				
All facilities	21,825	2,651	19,174	10,376	4,618	1,343	425	559	1,853	90.3	
Alabama	190	20	170	82	36	15	4	5	28	83.5	
Alaska	119	10	109	64	29	4	2	--	10	90.8	
American Samoa	1	1	--	--	--	--	--	--	--	n/a	
Arizona	317	33	284	143	59	24	8	19	31	89.1	
Arkansas	110	8	102	53	25	13	--	3	8	92.2	
California	2,255	281	1,974	1,238	430	53	19	39	195	90.1	
Colorado	318	35	283	152	60	20	12	13	26	90.8	
Connecticut	404	53	351	190	63	31	6	6	55	84.3	
Delaware	80	11	69	37	21	3	2	1	5	92.8	
District of Columbia	95	11	84	32	36	4	3	1	8	90.5	
Fed. of Micronesia	6	2	4	2	--	--	--	--	2	50.0	
Florida	1,218	201	1,017	470	309	61	7	29	141	86.1	
Georgia	389	56	333	156	70	19	10	16	62	81.4	
Guam	1	--	1	1	--	--	--	--	--	100.0	
Hawaii	130	18	112	61	32	7	--	3	9	92.0	
Idaho	103	20	83	47	14	3	1	11	7	91.6	
Illinois	932	114	818	430	210	86	12	13	67	91.8	
Indiana	505	101	404	219	51	77	7	9	41	89.9	
Iowa	225	23	202	81	44	36	31	3	7	96.5	
Kansas	293	28	265	141	64	9	4	10	37	86.0	
Kentucky	432	47	385	199	76	29	1	42	38	90.1	
Louisiana	287	26	261	135	90	7	3	6	20	92.3	
Maine	264	33	231	108	38	32	5	11	37	84.0	
Maryland	472	43	429	269	88	23	9	8	32	92.5	
Massachusetts	561	82	479	280	108	23	8	18	42	91.2	
Michigan	1,080	125	955	570	307	32	9	10	27	97.2	
Minnesota	368	35	333	229	72	10	3	6	13	96.1	
Mississippi	138	16	122	61	26	16	7	2	10	91.8	
Missouri	406	59	347	195	71	36	6	12	27	92.2	
Montana	97	16	81	45	7	7	6	5	11	86.4	
Nebraska	174	22	152	68	38	32	8	4	2	98.7	

See notes at end of table.

Table 5.1
Survey forms accounting and response rate by State or jurisdiction: UFDS 1998

State or jurisdiction ¹	Total forms distributed	Closed/ineligible	Effective sample	Usable responses							Response rate ⁵
				Complete data			Partial data		Unusable responses ⁴	Non-respondents	
				Mail	Telephone	Split response ²	(client counts only) ³				
Nevada	133	10	123	76	29	1	2	4	11	91.1	
New Hampshire	169	18	151	49	80	12	--	2	8	94.7	
New Jersey	461	39	422	252	83	16	15	10	46	89.1	
New Mexico	193	21	172	91	51	10	8	3	9	94.8	
New York	1,943	203	1,740	1,057	446	70	9	27	131	92.5	
North Carolina	408	39	369	192	63	43	28	17	26	93.0	
North Dakota	69	9	60	44	15	--	--	1	--	100.0	
Ohio	1,138	146	992	480	335	55	21	20	81	91.8	
Oklahoma	274	39	235	124	60	16	13	7	15	93.6	
Oregon	291	35	256	150	38	24	10	7	27	89.5	
Palau	1	--	1	1	--	--	--	--	--	100.0	
Pennsylvania	849	79	770	391	176	62	16	22	103	86.6	
Puerto Rico	204	13	191	44	46	71	4	5	21	89.0	
Rhode Island	104	8	96	57	23	2	--	2	12	87.5	
South Carolina	143	9	134	57	31	7	11	8	20	85.1	
South Dakota	95	10	85	52	17	4	2	2	8	90.6	
Tennessee	304	31	273	116	50	69	11	8	19	93.0	
Texas	1,230	217	1,013	501	226	46	19	43	178	82.4	
Utah	251	44	207	92	67	27	9	3	9	95.7	
Vermont	70	9	61	28	14	5	2	8	4	93.4	
Virgin Islands	4	--	4	2	--	1	--	--	1	75.0	
Virginia	364	50	314	141	78	30	11	22	32	89.8	
Washington	449	42	407	240	91	23	6	10	37	90.9	
West Virginia	136	8	128	64	31	5	5	6	17	86.7	
Wisconsin	507	38	469	278	87	29	30	15	30	93.6	
Wyoming	65	4	61	39	7	3	--	2	10	83.6	

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

² Completed facility characteristic questions; client and revenue data were reported by another facility.

³ Client counts included by another facility.

⁴ No client counts submitted. Facilities not included in data tabulations.

⁵ Response rate is calculated as 'Usable responses' divided by the 'Effective sample'.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration. Uniform Facility Data Set (UFDS) survey 1998 (administrative data).

Table 5.2
Substance abuse treatment facilities and clients in treatment, by State or jurisdiction: October 1, 1998

<i>State or jurisdiction</i> ¹	<i>Facilities</i>	<i>Clients</i>	<i>Facilities</i>	<i>Clients</i>	<i>State or jurisdiction</i> ¹	<i>Facilities</i>	<i>Clients</i>	<i>Facilities</i>	<i>Clients</i>
	<i>Number</i>		<i>Percent</i>			<i>Number</i>		<i>Percent</i>	
Total	13,455	1,038,378	100.0	100.0					
Alabama	110	8,933	0.8	0.9	Montana	58	2,470	0.4	0.2
Alaska	73	2,915	0.5	0.3	Nebraska	113	5,515	0.8	0.5
Arizona	212	19,804	1.6	1.9	Nevada	96	7,962	0.7	0.8
Arkansas	75	7,006	0.6	0.7	New Hampshire	77	3,374	0.6	0.3
California	1,462	126,340	10.9	12.2	New Jersey	314	24,666	2.3	2.4
Colorado	221	24,079	1.6	2.3	New Mexico	124	10,304	0.9	1.0
Connecticut	253	16,037	1.9	1.5	New York	1,235	115,870	9.2	11.2
Delaware	46	3,767	0.3	0.4	North Carolina	271	25,358	2.0	2.4
District of Columbia	60	6,499	0.4	0.6	North Dakota	51	3,011	0.4	0.3
Fed. of Micronesia	2	64	0.0	0.0	Ohio	552	42,490	4.1	4.1
Florida	610	45,591	4.5	4.4	Oklahoma	161	8,750	1.2	0.8
Georgia	227	15,775	1.7	1.5	Oregon	194	18,116	1.4	1.7
Guam	1	445	0.0	0.0	Palau	1	24	0.0	0.0
Hawaii	73	3,012	0.5	0.3	Pennsylvania	544	36,536	4.0	3.5
Idaho	58	2,896	0.4	0.3	Puerto Rico	132	7,731	1.0	0.7
Illinois	557	45,872	4.1	4.4	Rhode Island	65	6,390	0.5	0.6
Indiana	313	16,855	2.3	1.6	South Carolina	79	9,648	0.6	0.9
Iowa	123	7,287	0.9	0.7	South Dakota	64	2,785	0.5	0.3
Kansas	178	8,951	1.3	0.9	Tennessee	211	12,903	1.6	1.2
Kentucky	259	14,656	1.9	1.4	Texas	673	47,379	5.0	4.6
Louisiana	172	16,991	1.3	1.6	Utah	137	11,650	1.0	1.1
Maine	162	8,577	1.2	0.8	Vermont	46	2,577	0.3	0.2
Maryland	346	23,960	2.6	2.3	Virgin Islands	3	86	0.0	0.0
Massachusetts	370	42,508	2.7	4.1	Virginia	209	20,888	1.6	2.0
Michigan	642	48,963	4.8	4.7	Washington	331	31,953	2.5	3.1
Minnesota	283	10,403	2.1	1.0	West Virginia	81	4,658	0.6	0.4
Mississippi	93	8,877	0.7	0.9	Wisconsin	347	18,916	2.6	1.8
Missouri	259	17,596	1.9	1.7	Wyoming	46	1,709	0.3	0.2

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.3

Clients in treatment per 100,000 population aged 12 and over by substance abuse problem, according to State or jurisdiction:¹ October 1, 1998

State or jurisdiction ²	Substance abuse problem											
	Number of clients ³				Percent distribution ³				Clients per 100,000 population aged 12+ ³			
	Total	Both alcohol and drug abuse	Drug abuse only	Alcohol abuse only	Total	Both alcohol and drug abuse	Drug abuse only	Alcohol abuse only	Total	Both alcohol and drug abuse	Drug abuse only	Alcohol abuse only
Total	1,030,028	509,784	275,320	244,924	100.0	49.5	26.7	23.8	462	229	123	110
Alabama	8,933	4,274	2,929	1,730	100.0	47.8	32.8	19.4	245	117	80	47
Alaska	2,915	1,439	215	1,261	100.0	49.4	7.4	43.3	583	288	43	252
Arizona	19,804	8,795	5,883	5,126	100.0	44.4	29.7	25.9	533	237	158	138
Arkansas	7,006	4,096	1,480	1,430	100.0	58.5	21.1	20.4	326	191	69	67
California	126,340	57,515	41,512	27,313	100.0	45.5	32.9	21.6	491	224	161	106
Colorado	24,079	10,890	4,280	8,909	100.0	45.2	17.8	37.0	722	327	128	267
Connecticut	16,037	7,079	6,192	2,766	100.0	44.1	38.6	17.2	585	258	226	101
Delaware	3,767	1,912	1,059	796	100.0	50.8	28.1	21.1	603	306	170	128
Dist. of Columbia	6,499	3,949	1,654	896	100.0	60.8	25.5	13.8	1,448	880	368	200
Florida	45,591	24,867	11,961	8,763	100.0	54.5	26.2	19.2	365	199	96	70
Georgia	15,775	7,231	4,452	4,092	100.0	45.8	28.2	25.9	252	116	71	65
Hawaii	3,012	1,700	663	649	100.0	56.4	22.0	21.5	300	169	66	65
Idaho	2,896	1,858	430	608	100.0	64.2	14.8	21.0	278	179	41	58
Illinois	45,872	22,638	12,088	11,146	100.0	49.4	26.4	24.3	466	230	123	113
Indiana	16,855	7,384	3,695	5,776	100.0	43.8	21.9	34.3	340	149	74	116
Iowa	7,287	3,646	1,028	2,613	100.0	50.0	14.1	35.9	301	151	42	108
Kansas	8,951	5,022	1,557	2,372	100.0	56.1	17.4	26.5	412	231	72	109
Kentucky	14,656	6,597	2,712	5,347	100.0	45.0	18.5	36.5	442	199	82	161
Louisiana	16,991	9,664	4,162	3,165	100.0	56.9	24.5	18.6	473	269	116	88
Maine	8,577	4,306	1,195	3,076	100.0	50.2	13.9	35.9	809	406	113	290
Maryland	23,960	11,001	7,921	5,038	100.0	45.9	33.1	21.0	558	256	184	117
Massachusetts	42,508	23,781	9,871	8,856	100.0	55.9	23.2	20.8	824	461	191	172
Michigan	48,963	19,858	13,266	15,839	100.0	40.6	27.1	32.3	615	249	167	199
Minnesota	10,403	5,532	2,227	2,644	100.0	53.2	21.4	25.4	264	140	57	67
Mississippi	8,877	5,028	1,882	1,967	100.0	56.6	21.2	22.2	391	222	83	87
Missouri	17,596	11,330	2,913	3,353	100.0	64.4	16.6	19.1	387	249	64	74
Montana	2,470	1,326	317	827	100.0	53.7	12.8	33.5	322	173	41	108
Nebraska	5,515	3,065	746	1,704	100.0	55.6	13.5	30.9	396	220	54	122

See notes at end of table.

Table 5.3

Clients in treatment per 100,000 population aged 12 and over by substance abuse problem, according to State or jurisdiction:¹ October 1, 1998

State or jurisdiction ²	Substance abuse problem											
	Number of clients ³				Percent distribution ³				Clients per 100,000 population aged 12+ ³			
	Total	Both alcohol and drug abuse	Drug abuse only	Alcohol abuse only	Total	Both alcohol and drug abuse	Drug abuse only	Alcohol abuse only	Total	Both alcohol and drug abuse	Drug abuse only	Alcohol abuse only
Nevada	7,962	4,678	1,590	1,694	100.0	58.8	20.0	21.3	548	322	110	117
New Hampshire	3,374	1,741	312	1,321	100.0	51.6	9.2	39.2	338	175	31	133
New Jersey	24,666	11,999	8,882	3,785	100.0	48.6	36.0	15.3	367	179	132	56
New Mexico	10,304	4,280	2,051	3,973	100.0	41.5	19.9	38.6	714	297	142	275
New York	115,870	49,495	49,257	17,118	100.0	42.7	42.5	14.8	773	330	329	114
North Carolina	25,358	13,535	4,538	7,285	100.0	53.4	17.9	28.7	402	215	72	115
North Dakota	3,011	1,418	365	1,228	100.0	47.1	12.1	40.8	549	259	67	224
Ohio	42,490	23,839	7,413	11,238	100.0	56.1	17.4	26.4	453	254	79	120
Oklahoma	8,750	3,480	2,587	2,683	100.0	39.8	29.6	30.7	315	125	93	97
Oregon	18,116	9,644	4,631	3,841	100.0	53.2	25.6	21.2	653	348	167	139
Pennsylvania	36,536	21,460	8,282	6,794	100.0	58.7	22.7	18.6	357	210	81	66
Rhode Island	6,390	2,957	2,143	1,290	100.0	46.3	33.5	20.2	768	355	258	155
South Carolina	9,648	3,661	2,443	3,544	100.0	37.9	25.3	36.7	307	116	78	113
South Dakota	2,785	1,261	205	1,319	100.0	45.3	7.4	47.4	446	202	33	211
Tennessee	12,903	5,111	4,502	3,290	100.0	39.6	34.9	25.5	280	111	98	71
Texas	47,379	28,033	11,108	8,238	100.0	59.2	23.4	17.4	300	177	70	52
Utah	11,650	5,815	3,431	2,404	100.0	49.9	29.5	20.6	705	352	208	145
Vermont	2,577	1,414	317	846	100.0	54.9	12.3	32.8	507	278	62	166
Virginia	20,888	10,595	4,431	5,862	100.0	50.7	21.2	28.1	364	185	77	102
Washington	31,953	18,864	4,438	8,651	100.0	59.0	13.9	27.1	675	398	94	183
West Virginia	4,658	1,630	792	2,236	100.0	35.0	17.0	48.0	296	103	50	142
Wisconsin	18,916	8,279	3,089	7,548	100.0	43.8	16.3	39.9	432	189	71	172
Wyoming	1,709	812	223	674	100.0	47.5	13.0	39.4	406	193	53	160

¹ Excludes jurisdictions outside the United States and the District of Columbia.

² Facilities operated by Federal agencies are included in the States in which the facilities are located.

³ Changes in the distribution and rates from figures reported in earlier publications may be because the questionnaire response order was changed in 1998.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.4
Substance abuse treatment facilities by ownership, according to State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Ownership																				
	Total	Private non-profit	Private for-profit	Local govt	State govt	Federal govt					Tribal govt	Total	Private non-profit	Private for-profit	Local govt	State govt	Federal govt				Tribal govt
		VA	DoD			IHS	Other	VA	DoD	IHS			Other								
Number of facilities											Percent distribution										
Total	13,455	7,489	3,775	1,105	589	149	128	30	10	180	100.0	55.7	28.1	8.2	4.4	1.1	1.0	0.2	0.1	1.3	
Alabama	110	53	30	13	3	7	4	--	--	--	100.0	48.2	27.3	11.8	2.7	6.4	3.6	--	--	--	
Alaska	73	36	9	8	--	1	4	5	1	9	100.0	49.3	12.3	11.0	--	1.4	5.5	6.8	1.4	12.3	
Arizona	212	105	78	--	1	3	3	2	--	20	100.0	49.5	36.8	--	0.5	1.4	1.4	0.9	--	9.4	
Arkansas	75	45	12	--	16	2	--	--	--	--	100.0	60.0	16.0	--	21.3	2.7	--	--	--	--	
California	1,462	877	374	164	10	8	14	4	--	11	100.0	60.0	25.6	11.2	0.7	0.5	1.0	0.3	--	0.8	
Colorado	221	89	109	7	8	2	4	--	--	2	100.0	40.3	49.3	3.2	3.6	0.9	1.8	--	--	0.9	
Connecticut	253	193	39	4	13	2	2	--	--	--	100.0	76.3	15.4	1.6	5.1	0.8	0.8	--	--	--	
Delaware	46	24	15	--	5	1	1	--	--	--	100.0	52.2	32.6	--	10.9	2.2	2.2	--	--	--	
Dist. of Columbia	60	25	15	12	6	1	1	--	--	--	100.0	41.7	25.0	20.0	10.0	1.7	1.7	--	--	--	
Fed. of Micronesia	2	--	--	--	2	--	--	--	--	--	100.0	--	--	--	100.0	--	--	--	--	--	
Florida	610	317	216	29	31	8	7	--	1	1	100.0	52.0	35.4	4.8	5.1	1.3	1.1	--	0.2	0.2	
Georgia	227	62	54	48	51	2	10	--	--	--	100.0	27.3	23.8	21.1	22.5	0.9	4.4	--	--	--	
Guam	1	--	--	--	1	--	--	--	--	--	100.0	--	--	--	100.0	--	--	--	--	--	
Hawaii	73	59	9	--	--	1	4	--	--	--	100.0	80.8	12.3	--	--	1.4	5.5	--	--	--	
Idaho	58	25	22	3	3	1	--	--	--	4	100.0	43.1	37.9	5.2	5.2	1.7	--	--	--	6.9	
Illinois	557	356	154	21	19	5	2	--	--	--	100.0	63.9	27.6	3.8	3.4	0.9	0.4	--	--	--	
Indiana	313	193	93	20	6	1	--	--	--	--	100.0	61.7	29.7	6.4	1.9	0.3	--	--	--	--	
Iowa	123	92	13	5	10	2	--	--	--	1	100.0	74.8	10.6	4.1	8.1	1.6	--	--	--	0.8	
Kansas	178	83	59	19	11	2	2	1	--	1	100.0	46.6	33.1	10.7	6.2	1.1	1.1	0.6	--	0.6	
Kentucky	259	135	113	4	5	1	1	--	--	--	100.0	52.1	43.6	1.5	1.9	0.4	0.4	--	--	--	
Louisiana	172	59	52	11	43	3	1	--	--	3	100.0	34.3	30.2	6.4	25.0	1.7	0.6	--	--	1.7	
Maine	162	90	62	2	2	3	1	--	--	2	100.0	55.6	38.3	1.2	1.2	1.9	0.6	--	--	1.2	
Maryland	346	127	128	36	50	3	2	--	--	--	100.0	36.7	37.0	10.4	14.5	0.9	0.6	--	--	--	
Massachusetts	370	270	81	9	4	5	1	--	--	--	100.0	73.0	21.9	2.4	1.1	1.4	0.3	--	--	--	
Michigan	642	370	205	43	3	4	--	2	2	13	100.0	57.6	31.9	6.7	0.5	0.6	--	0.3	0.3	2.0	
Minnesota	283	146	94	11	22	2	--	--	--	8	100.0	51.6	33.2	3.9	7.8	0.7	--	--	--	2.8	
Mississippi	93	40	15	24	8	2	4	--	--	--	100.0	43.0	16.1	25.8	8.6	2.2	4.3	--	--	--	
Missouri	259	156	82	4	10	4	3	--	--	--	100.0	60.2	31.7	1.5	3.9	1.5	1.2	--	--	--	
Montana	58	31	13	4	4	1	1	--	--	4	100.0	53.4	22.4	6.9	6.9	1.7	1.7	--	--	6.9	
Nebraska	113	71	20	8	7	3	--	1	1	2	100.0	62.8	17.7	7.1	6.2	2.7	--	0.9	0.9	1.8	

See notes at end of table.

Table 5.4
Substance abuse treatment facilities by ownership, according to State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Ownership																			
	Number of facilities										Percent distribution									
	Total	Private non-profit	Private for-profit	Local govt	State govt	Federal govt				Tribal govt	Total	Private non-profit	Private for-profit	Local govt	State govt	Federal govt				Tribal govt
					VA	DoD	IHS	Other							VA	DoD	IHS	Other		
Nevada	96	40	39	4	2	2	--	3	--	6	100.0	41.7	40.6	4.2	2.1	2.1	--	3.1	--	6.3
New Hampshire	77	53	17	2	4	1	--	--	--	--	100.0	68.8	22.1	2.6	5.2	1.3	--	--	--	--
New Jersey	314	186	100	18	5	1	3	--	1	--	100.0	59.2	31.8	5.7	1.6	0.3	1.0	--	0.3	--
New Mexico	124	59	35	2	7	2	1	2	1	15	100.0	47.6	28.2	1.6	5.6	1.6	0.8	1.6	0.8	12.1
New York	1,235	801	234	149	39	7	--	--	--	5	100.0	64.9	18.9	12.1	3.2	0.6	--	--	--	0.4
North Carolina	271	70	100	81	9	3	6	2	--	--	100.0	25.8	36.9	29.9	3.3	1.1	2.2	0.7	--	--
North Dakota	51	11	20	2	11	1	1	--	--	5	100.0	21.6	39.2	3.9	21.6	2.0	2.0	--	--	9.8
Ohio	552	396	93	30	24	8	--	--	1	--	100.0	71.7	16.8	5.4	4.3	1.4	--	--	0.2	--
Oklahoma	161	92	25	8	12	2	5	2	--	15	100.0	57.1	15.5	5.0	7.5	1.2	3.1	1.2	--	9.3
Oregon	194	98	52	28	7	--	--	1	--	8	100.0	50.5	26.8	14.4	3.6	--	--	0.5	--	4.1
Palau	1	--	--	--	--	--	--	--	1	--	100.0	--	--	--	--	--	--	--	100.0	--
Pennsylvania	544	376	133	12	16	7	--	--	--	--	100.0	69.1	24.4	2.2	2.9	1.3	--	--	--	--
Puerto Rico	132	33	74	1	23	1	--	--	--	--	100.0	25.0	56.1	0.8	17.4	0.8	--	--	--	--
Rhode Island	65	51	10	--	2	1	1	--	--	--	100.0	78.5	15.4	--	3.1	1.5	1.5	--	--	--
South Carolina	79	23	16	26	8	1	4	--	--	1	100.0	29.1	20.3	32.9	10.1	1.3	5.1	--	--	1.3
South Dakota	64	34	11	1	8	2	1	2	--	5	100.0	53.1	17.2	1.6	12.5	3.1	1.6	3.1	--	7.8
Tennessee	211	149	49	8	1	4	--	--	--	--	100.0	70.6	23.2	3.8	0.5	1.9	--	--	--	--
Texas	673	323	249	48	24	9	17	--	1	2	100.0	48.0	37.0	7.1	3.6	1.3	2.5	--	0.1	0.3
Utah	137	53	41	33	4	1	3	1	--	1	100.0	38.7	29.9	24.1	2.9	0.7	2.2	0.7	--	0.7
Vermont	46	34	10	--	--	2	--	--	--	--	100.0	73.9	21.7	--	--	4.3	--	--	--	--
Virgin Islands	3	2	--	1	--	--	--	--	--	--	100.0	66.7	--	33.3	--	--	--	--	--	--
Virginia	209	63	53	64	17	3	8	--	--	1	100.0	30.1	25.4	30.6	8.1	1.4	3.8	--	--	0.5
Washington	331	148	119	25	9	3	5	1	--	21	100.0	44.7	36.0	7.6	2.7	0.9	1.5	0.3	--	6.3
West Virginia	81	68	9	--	--	4	--	--	--	--	100.0	84.0	11.1	--	--	4.9	--	--	--	--
Wisconsin	347	171	110	48	2	2	--	1	--	13	100.0	49.3	31.7	13.8	0.6	0.6	--	0.3	--	3.7
Wyoming	46	26	10	5	1	2	1	--	--	1	100.0	56.5	21.7	10.9	2.2	4.3	2.2	--	--	2.2

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

57

Table 5.5
Substance abuse treatment facilities by organizational setting, according to State or jurisdiction: October 1, 1998

State or jurisdiction ²	Organizational setting ¹												
	All facilities	Specialty substance abuse treatment				Community mental health center	Solo or group practice	General hospital (incl. VA)	Psychiatric or other specialized hospital	Criminal justice	Community or religious agency/org	Community health center	Multiple/Unknown
		Total	Out-patient	Residential	Out-patient & residential								
Percent distribution													
Total	13,455	100.0	27.6	13.9	2.6	14.9	10.4	8.0	6.0	6.0	2.5	0.8	7.3
Alabama	110	100.0	20.9	10.9	1.8	27.3	6.4	11.8	8.2	6.4	--	--	6.4
Alaska	73	100.0	31.5	12.3	9.6	20.5	--	9.6	5.5	2.7	2.7	2.7	2.7
Arizona	212	100.0	21.7	15.1	2.4	17.5	10.8	5.7	6.6	5.2	3.3	0.5	11.3
Arkansas	75	100.0	12.0	14.7	8.0	14.7	4.0	8.0	13.3	21.3	1.3	--	2.7
California	1,462	100.0	31.3	22.8	2.2	7.2	7.2	3.6	4.2	8.1	3.6	1.4	8.5
Colorado	221	100.0	32.1	5.4	3.6	12.2	19.0	4.5	6.3	5.4	--	1.4	10.0
Connecticut	253	100.0	28.5	19.8	0.8	12.3	9.1	4.0	6.7	4.7	1.2	1.2	11.9
Delaware	46	100.0	21.7	26.1	--	8.7	13.0	6.5	2.2	10.9	8.7	--	2.2
District of Columbia	60	100.0	30.0	15.0	--	8.3	6.7	10.0	1.7	11.7	6.7	--	10.0
Fed. of Micronesia	2	100.0	--	--	--	50.0	--	50.0	--	--	--	--	--
Florida	610	100.0	23.3	13.1	3.0	13.1	15.2	4.1	6.6	10.3	1.5	0.3	9.5
Georgia	227	100.0	14.5	7.0	1.8	34.8	7.0	8.8	15.0	1.3	3.1	0.4	6.2
Guam	1	100.0	--	--	--	--	--	--	100.0	--	--	--	--
Hawaii	73	100.0	31.5	16.4	1.4	1.4	6.8	1.4	6.8	--	2.7	2.7	28.8
Idaho	58	100.0	22.4	13.8	10.3	3.4	29.3	8.6	3.4	3.4	--	--	5.2
Illinois	557	100.0	30.0	6.5	4.8	18.7	11.8	9.3	3.2	7.0	2.7	1.3	4.7
Indiana	313	100.0	18.5	6.4	1.0	37.7	7.7	8.0	9.3	4.2	3.2	0.6	3.5
Iowa	123	100.0	38.2	10.6	6.5	4.9	4.9	18.7	1.6	7.3	--	--	7.3
Kansas	178	100.0	16.9	2.8	9.6	16.3	20.8	7.3	4.5	7.3	2.8	1.1	10.7
Kentucky	259	100.0	22.0	5.4	0.8	33.2	13.9	5.4	4.2	3.5	1.2	0.4	10.0
Louisiana	172	100.0	32.6	17.4	0.6	3.5	7.6	7.6	12.2	6.4	1.2	0.6	10.5
Maine	162	100.0	31.5	10.5	--	13.6	21.6	5.6	3.1	3.1	--	4.3	6.8
Maryland	346	100.0	35.3	10.4	1.2	6.9	13.6	6.9	5.8	9.8	0.6	1.2	8.4
Massachusetts	370	100.0	17.6	24.6	0.3	20.3	8.1	10.8	5.7	2.7	3.5	2.2	4.3
Michigan	642	100.0	34.6	6.5	2.3	15.9	14.3	6.9	3.9	3.6	5.9	0.2	5.9
Minnesota	283	100.0	31.8	18.7	4.2	8.8	3.2	11.0	7.4	8.5	1.1	1.4	3.9
Mississippi	93	100.0	6.5	16.1	2.2	30.1	3.2	10.8	15.1	2.2	2.2	--	11.8
Missouri	259	100.0	22.0	8.1	7.7	18.9	8.1	10.0	7.3	8.1	2.7	0.4	6.6
Montana	58	100.0	37.9	3.4	--	13.8	15.5	8.6	6.9	5.2	1.7	1.7	5.2
Nebraska	113	100.0	15.0	16.8	2.7	31.9	10.6	10.6	2.7	3.5	2.7	--	3.5

See notes at end of table.

Table 5.5
Substance abuse treatment facilities by organizational setting, according to State or jurisdiction: October 1, 1998

State or jurisdiction ²	Organizational setting ¹													
	All facilities	Specialty substance abuse treatment					Community health center	Solo or group practice	General hospital (incl. VA)	Psychiatric or other specialized hospital	Criminal justice	Community or religious agency/org	Community health center	Multiple/Unknown
		Total	Out-patient	Residential	Out-patient & residential	Out-patient & residential								
Percent distribution														
Nevada	96	100.0	30.2	7.3	2.1	4.2	19.8	5.2	7.3	6.3	2.1	3.1	12.5	
New Hampshire	77	100.0	11.7	13.0	--	23.4	14.3	13.0	11.7	5.2	1.3	--	6.5	
New Jersey	314	100.0	22.0	9.2	1.3	17.5	21.0	9.9	5.4	1.9	4.8	0.6	6.4	
New Mexico	124	100.0	21.0	4.0	4.0	26.6	8.1	3.2	17.7	4.8	0.8	0.8	8.9	
New York	1,235	100.0	42.8	17.3	0.5	5.7	4.4	15.1	4.1	2.7	2.0	0.3	5.1	
North Carolina	271	100.0	11.8	10.7	1.1	22.5	19.9	8.5	7.4	7.0	2.2	0.7	8.1	
North Dakota	51	100.0	13.7	2.0	2.0	15.7	25.5	13.7	9.8	9.8	--	--	7.8	
Ohio	552	100.0	26.4	11.2	4.5	16.7	8.2	7.6	5.1	10.3	4.0	0.4	5.6	
Oklahoma	161	100.0	26.1	14.3	5.0	12.4	5.6	6.8	7.5	7.5	1.2	1.2	12.4	
Oregon	194	100.0	32.0	9.8	6.2	13.9	7.2	3.1	5.2	13.9	2.6	0.5	5.7	
Palau	1	100.0	--	--	--	--	--	100.0	--	--	--	--	--	
Pennsylvania	544	100.0	32.0	14.0	2.6	8.1	9.0	11.2	4.4	6.8	3.1	0.9	7.9	
Puerto Rico	132	100.0	7.6	72.7	2.3	1.5	1.5	2.3	4.5	1.5	4.5	--	1.5	
Rhode Island	65	100.0	29.2	18.5	3.1	16.9	4.6	7.7	6.2	6.2	3.1	1.5	3.1	
South Carolina	79	100.0	40.5	11.4	7.6	1.3	5.1	10.1	11.4	--	--	--	12.7	
South Dakota	64	100.0	17.2	17.2	4.7	20.3	7.8	4.7	7.8	14.1	1.6	--	4.7	
Tennessee	211	100.0	7.6	10.9	3.8	41.7	8.1	6.6	11.4	2.8	1.9	0.9	4.3	
Texas	673	100.0	28.7	13.4	2.7	7.7	15.2	5.3	7.7	7.6	2.2	0.4	9.1	
Utah	137	100.0	23.4	9.5	4.4	27.0	8.0	4.4	5.8	5.1	1.5	--	10.9	
Vermont	46	100.0	10.9	10.9	2.2	34.8	19.6	4.3	8.7	--	6.5	2.2	--	
Virgin Islands	3	100.0	--	33.3	33.3	--	--	--	--	33.3	--	--	--	
Virginia	209	100.0	15.3	11.5	2.4	24.9	12.4	8.6	10.0	4.8	1.0	0.5	8.6	
Washington	331	100.0	45.6	8.5	2.4	11.2	9.7	5.7	3.0	4.5	0.6	0.6	8.2	
West Virginia	81	100.0	8.6	24.7	--	38.3	3.7	13.6	3.7	2.5	1.2	--	3.7	
Wisconsin	347	100.0	21.6	15.9	1.7	19.3	13.3	12.7	4.0	2.3	2.6	0.9	5.8	
Wyoming	46	100.0	10.9	6.5	2.2	39.1	15.2	10.9	6.5	2.2	--	--	6.5	

¹ See Appendix B for a discussion of assignment of organizational setting.

² Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.6
Substance abuse treatment clients by facility ownership, according to State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Ownership																			
	Total	Private		Local govt	State govt	Federal govt				Tribal govt	Total	Private		Local govt	State govt	Federal govt				Tribal govt
		non-profit	for-profit			VA	DoD	IHS	Other			non-profit	for-profit			VA	DoD	IHS	Other	
Number of clients											Percent distribution									
Total	1,038,378	556,191	252,369	115,774	62,771	33,518	6,922	873	314	9,646	100.0	53.6	24.3	11.1	6.0	3.2	0.7	0.1	0.0	0.9
Alabama	8,933	3,744	2,121	1,064	1,303	636	65	--	--	--	100.0	41.9	23.7	11.9	14.6	7.1	0.7	--	--	--
Alaska	2,915	1,370	517	236	--	15	250	40	15	472	100.0	47.0	17.7	8.1	--	0.5	8.6	1.4	0.5	16.2
Arizona	19,804	9,043	7,662	--	15	503	44	38	--	2,499	100.0	45.7	38.7	--	0.1	2.5	0.2	0.2	--	12.6
Arkansas	7,006	2,473	3,701	--	178	654	--	--	--	--	100.0	35.3	52.8	--	2.5	9.3	--	--	--	--
California	126,340	65,171	35,867	18,149	3,889	2,074	801	75	--	314	100.0	51.6	28.4	14.4	3.1	1.6	0.6	0.1	--	0.2
Colorado	24,079	9,434	8,916	2,783	1,891	523	390	--	--	142	100.0	39.2	37.0	11.6	7.9	2.2	1.6	--	--	0.6
Connecticut	16,037	10,826	3,097	270	1,320	492	32	--	--	--	100.0	67.5	19.3	1.7	8.2	3.1	0.2	--	--	--
Delaware	3,767	1,972	1,291	--	309	182	13	--	--	--	100.0	52.3	34.3	--	8.2	4.8	0.3	--	--	--
Dist. of Columbia	6,499	2,811	1,192	1,593	590	269	44	--	--	--	100.0	43.3	18.3	24.5	9.1	4.1	0.7	--	--	--
Fed. of Micronesia	64	--	--	--	64	--	--	--	--	--	100.0	--	--	--	100.0	--	--	--	--	--
Florida	45,591	23,519	12,688	3,433	1,908	3,779	210	--	13	41	100.0	51.6	27.8	7.5	4.2	8.3	0.5	--	0.0	0.1
Georgia	15,775	3,445	3,097	4,326	4,019	351	537	--	--	--	100.0	21.8	19.6	27.4	25.5	2.2	3.4	--	--	--
Guam	445	--	--	--	445	--	--	--	--	--	100.0	--	--	--	100.0	--	--	--	--	--
Hawaii	3,012	2,128	139	--	--	167	578	--	--	--	100.0	70.7	4.6	--	--	5.5	19.2	--	--	--
Idaho	2,896	1,045	900	102	92	404	--	--	--	353	100.0	36.1	31.1	3.5	3.2	14.0	--	--	--	12.2
Illinois	45,872	32,546	8,066	1,204	2,809	1,145	102	--	--	--	100.0	70.9	17.6	2.6	6.1	2.5	0.2	--	--	--
Indiana	16,855	10,387	5,284	627	357	200	--	--	--	--	100.0	61.6	31.3	3.7	2.1	1.2	--	--	--	--
Iowa	7,287	5,643	318	103	879	337	--	--	--	7	100.0	77.4	4.4	1.4	12.1	4.6	--	--	--	0.1
Kansas	8,951	5,735	1,716	962	278	133	43	74	--	10	100.0	64.1	19.2	10.7	3.1	1.5	0.5	0.8	--	0.1
Kentucky	14,656	6,629	6,972	439	216	107	293	--	--	--	100.0	45.2	47.6	3.0	1.5	0.7	2.0	--	--	--
Louisiana	16,991	2,866	3,173	197	10,109	587	15	--	--	44	100.0	16.9	18.7	1.2	59.5	3.5	0.1	--	--	0.3
Maine	8,577	3,643	4,296	54	232	243	12	--	--	97	100.0	42.5	50.1	0.6	2.7	2.8	0.1	--	--	1.1
Maryland	23,960	9,291	8,202	3,190	2,813	402	62	--	--	--	100.0	38.8	34.2	13.3	11.7	1.7	0.3	--	--	--
Massachusetts	42,508	31,401	8,416	528	254	1,889	20	--	--	--	100.0	73.9	19.8	1.2	0.6	4.4	0.0	--	--	--
Michigan	48,963	32,814	11,160	3,172	89	1,334	--	45	69	280	100.0	67.0	22.8	6.5	0.2	2.7	--	0.1	0.1	0.6
Minnesota	10,403	5,501	2,826	453	954	550	--	--	--	119	100.0	52.9	27.2	4.4	9.2	5.3	--	--	--	1.1
Mississippi	8,877	2,164	1,013	4,251	838	551	60	--	--	--	100.0	24.4	11.4	47.9	9.4	6.2	0.7	--	--	--
Missouri	17,596	11,786	4,557	92	474	504	183	--	--	--	100.0	67.0	25.9	0.5	2.7	2.9	1.0	--	--	--
Montana	2,470	1,476	304	109	173	100	12	--	--	296	100.0	59.8	12.3	4.4	7.0	4.0	0.5	--	--	12.0
Nebraska	5,515	3,171	546	791	634	246	--	20	11	96	100.0	57.5	9.9	14.3	11.5	4.5	--	0.4	0.2	1.7

See notes at end of table.

Table 5.6
Substance abuse treatment clients by facility ownership, according to State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Ownership																				
	Total	Private		Local govt	State govt	Federal govt				Tribal govt	Total	Private		Local govt	State govt	Federal govt				Tribal govt	
		non-profit	for-profit			VA	DoD	IHS	Other			non-profit	for-profit			VA	DoD	IHS	Other		
Number of clients											Percent distribution										
Nevada	7,962	3,252	2,950	512	19	852	--	101	--	276	100.0	40.8	37.1	6.4	0.2	10.7	--	1.3	--	3.5	
New Hampshire	3,374	2,261	454	68	224	367	--	--	--	--	100.0	67.0	13.5	2.0	6.6	10.9	--	--	--	--	
New Jersey	24,666	17,065	5,766	1,042	507	185	26	--	75	--	100.0	69.2	23.4	4.2	2.1	0.8	0.1	--	0.3	--	
New Mexico	10,304	4,484	2,804	773	1,107	189	29	74	17	827	100.0	43.5	27.2	7.5	10.7	1.8	0.3	0.7	0.2	8.0	
New York	115,870	77,748	18,315	14,193	3,107	2,352	--	--	--	155	100.0	67.1	15.8	12.2	2.7	2.0	--	--	--	0.1	
North Carolina	25,358	5,204	5,084	13,108	636	255	934	137	--	--	100.0	20.5	20.0	51.7	2.5	1.0	3.7	0.5	--	--	
North Dakota	3,011	399	390	1,090	838	39	52	--	--	203	100.0	13.3	13.0	36.2	27.8	1.3	1.7	--	--	6.7	
Ohio	42,490	30,982	4,913	1,702	3,062	1,791	--	--	40	--	100.0	72.9	11.6	4.0	7.2	4.2	--	--	0.1	--	
Oklahoma	8,750	5,560	959	349	894	299	159	77	--	453	100.0	63.5	11.0	4.0	10.2	3.4	1.8	0.9	--	5.2	
Oregon	18,116	8,892	4,356	3,526	820	--	--	81	--	441	100.0	49.1	24.0	19.5	4.5	--	--	0.4	--	2.4	
Palau	24	--	--	--	--	--	--	--	24	--	100.0	--	--	--	--	--	--	--	100.0	--	
Pennsylvania	36,536	23,178	7,863	1,797	1,277	2,421	--	--	--	--	100.0	63.4	21.5	4.9	3.5	6.6	--	--	--	--	
Puerto Rico	7,731	1,328	2,160	587	3,389	267	--	--	--	--	100.0	17.2	27.9	7.6	43.8	3.5	--	--	--	--	
Rhode Island	6,390	4,182	1,873	--	55	276	4	--	--	--	100.0	65.4	29.3	--	0.9	4.3	0.1	--	--	--	
South Carolina	9,648	3,900	1,112	3,602	735	50	148	--	--	101	100.0	40.4	11.5	37.3	7.6	0.5	1.5	--	--	1.0	
South Dakota	2,785	1,313	200	319	287	303	19	24	--	320	100.0	47.1	7.2	11.5	10.3	10.9	0.7	0.9	--	11.5	
Tennessee	12,903	8,645	3,423	402	34	399	--	--	--	--	100.0	67.0	26.5	3.1	0.3	3.1	--	--	--	--	
Texas	47,379	17,992	18,247	2,610	6,157	1,526	581	--	50	216	100.0	38.0	38.5	5.5	13.0	3.2	1.2	--	0.1	0.5	
Utah	11,650	5,454	1,776	3,319	563	400	80	58	--	--	100.0	46.8	15.2	28.5	4.8	3.4	0.7	0.5	--	--	
Vermont	2,577	1,780	542	--	--	255	--	--	--	--	100.0	69.1	21.0	--	--	9.9	--	--	--	--	
Virgin Islands	86	18	--	68	--	--	--	--	--	--	100.0	20.9	--	79.1	--	--	--	--	--	--	
Virginia	20,888	2,871	2,309	13,376	1,583	226	515	--	--	8	100.0	13.7	11.1	64.0	7.6	1.1	2.5	--	--	0.0	
Washington	31,953	14,461	12,336	1,952	297	1,244	598	9	--	1,056	100.0	45.3	38.6	6.1	0.9	3.9	1.9	0.0	--	3.3	
West Virginia	4,658	3,532	503	--	--	623	--	--	--	--	100.0	75.8	10.8	--	--	13.4	--	--	--	--	
Wisconsin	18,916	8,662	5,799	3,127	37	592	--	20	--	679	100.0	45.8	30.7	16.5	0.2	3.1	--	0.1	--	3.6	
Wyoming	1,709	994	198	124	11	230	11	--	--	141	100.0	58.2	11.6	7.3	0.6	13.5	0.6	--	--	8.3	

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.7
Substance abuse treatment clients by organizational setting, according to State or jurisdiction: October 1, 1998

State or jurisdiction ²	Organizational setting ¹													
	Clients	Specialty substance abuse treatment					Community mental health center	Solo or group practice	General hospital (incl. VA)	Psychiatric or other specialized hospital	Criminal justice	Community or religious agency/org	Community health center	Multiple/Unknown
		Total	Out-patient	Residential	Out-patient & residential	Out-patient								
Percent distribution														
Total	1,038,378	100.0	37.4	5.7	3.7	14.9	4.7	8.6	6.1	7.9	1.7	0.7	8.6	
Alabama	8,933	100.0	29.5	4.0	3.4	23.5	1.2	4.5	7.7	20.4	--	--	5.8	
Alaska	2,915	100.0	39.9	7.4	11.7	15.7	--	8.4	1.6	6.3	2.1	0.8	6.1	
Arizona	19,804	100.0	29.2	5.7	5.2	15.1	5.7	3.1	5.8	9.6	2.6	0.1	17.9	
Arkansas	7,006	100.0	7.6	6.0	6.9	10.7	0.1	10.5	52.8	2.1	0.7	--	2.5	
California	126,340	100.0	46.4	9.1	1.0	4.3	2.6	4.5	4.3	13.0	2.8	2.3	9.7	
Colorado	24,079	100.0	48.2	6.7	7.8	6.2	9.0	3.1	2.7	5.3	--	0.7	10.2	
Connecticut	16,037	100.0	37.8	7.6	0.4	10.3	5.1	7.4	10.1	5.1	1.4	2.1	12.6	
Delaware	3,767	100.0	65.1	8.0	--	1.3	3.6	5.2	0.3	12.4	4.1	--	--	
District of Columbia	6,499	100.0	45.0	5.2	--	6.0	1.1	6.1	0.5	9.8	19.4	--	6.8	
Fed. of Micronesia	64	100.0	--	--	--	75.0	--	25.0	--	--	--	--	--	
Florida	45,591	100.0	29.4	6.6	8.1	6.8	9.1	4.3	4.3	11.8	0.9	0.1	18.6	
Georgia	15,775	100.0	18.7	3.5	2.7	40.7	2.8	7.2	9.0	0.2	2.3	1.3	11.6	
Guam	445	100.0	--	--	--	--	--	--	100.0	--	--	--	--	
Hawaii	3,012	100.0	48.8	10.1	3.3	1.2	1.9	2.1	14.3	--	1.0	1.5	15.8	
Idaho	2,896	100.0	32.0	4.0	13.8	2.5	14.6	18.4	2.8	7.2	--	--	4.6	
Illinois	45,872	100.0	33.4	2.1	7.6	21.1	4.4	13.4	5.5	7.7	1.0	0.3	3.5	
Indiana	16,855	100.0	14.7	2.8	0.5	40.6	6.4	8.1	13.2	5.7	3.3	0.4	4.4	
Iowa	7,287	100.0	28.6	6.0	19.7	3.5	2.9	21.5	1.1	12.7	--	--	4.0	
Kansas	8,951	100.0	19.1	1.1	25.5	15.0	7.2	4.2	11.9	8.4	0.9	0.6	6.0	
Kentucky	14,656	100.0	24.7	2.7	0.6	41.7	9.7	3.9	5.1	4.4	0.2	0.1	6.9	
Louisiana	16,991	100.0	61.4	5.0	0.2	4.4	1.6	3.4	8.0	9.5	1.0	0.3	5.4	
Maine	8,577	100.0	44.6	2.2	--	11.0	14.1	8.2	2.6	6.2	--	3.7	7.5	
Maryland	23,960	100.0	51.1	3.8	1.2	4.6	7.5	9.8	3.6	8.6	0.2	1.8	7.7	
Massachusetts	42,508	100.0	34.4	6.2	0.1	26.0	1.8	16.3	7.1	1.7	1.6	0.7	4.1	
Michigan	48,963	100.0	47.9	3.9	2.7	11.3	4.5	8.6	4.2	3.6	5.1	0.1	8.2	
Minnesota	10,403	100.0	29.6	9.0	4.1	10.1	1.0	19.7	13.2	7.7	0.3	0.6	4.6	
Mississippi	8,877	100.0	3.1	2.3	6.3	62.9	0.2	5.7	14.7	1.1	0.8	--	2.8	
Missouri	17,596	100.0	17.1	8.3	14.8	16.1	2.5	9.3	3.8	13.1	1.6	0.3	13.3	
Montana	2,470	100.0	55.9	3.0	--	5.7	5.7	14.4	4.3	7.2	0.2	1.0	2.5	
Nebraska	5,515	100.0	17.3	6.7	2.8	38.5	4.7	16.6	4.3	4.7	2.3	--	2.2	

See notes at end of table.

Table 5.7
Substance abuse treatment clients by organizational setting, according to State or jurisdiction: October 1, 1998

State or jurisdiction ²	Organizational setting ¹												
	Clients	Total	Specialty substance abuse treatment			Community mental health center	Solo or group practice	General hospital (incl. VA)	Psychiatric or other specialized hospital	Criminal justice	Community or religious agency/org	Community health center	Multiple/Unknown
			Out-patient	Residential	Out-patient & residential								
Percent distribution													
Nevada	7,962	100.0	28.4	2.0	2.2	16.0	16.2	6.8	7.4	6.5	2.3	1.4	10.8
New Hampshire	3,374	100.0	10.0	3.6	--	30.9	5.3	22.3	14.7	7.7	0.8	--	4.7
New Jersey	24,666	100.0	39.1	5.0	0.5	16.0	12.1	6.7	9.3	2.2	2.2	0.3	6.5
New Mexico	10,304	100.0	36.2	2.5	4.4	23.0	3.2	2.9	10.3	4.1	0.4	0.0	12.8
New York	115,870	100.0	54.5	6.5	0.3	5.4	2.4	16.0	3.9	5.3	1.5	0.1	4.1
North Carolina	25,358	100.0	11.9	3.8	3.0	40.9	6.1	6.3	4.7	13.4	0.5	0.9	8.6
North Dakota	3,011	100.0	10.8	1.0	0.8	18.8	5.9	9.7	8.0	9.2	--	--	35.8
Ohio	42,490	100.0	35.1	3.8	5.1	19.8	3.5	9.8	4.6	11.1	1.3	0.6	5.4
Oklahoma	8,750	100.0	25.6	8.2	6.3	13.5	3.9	4.5	17.2	8.5	0.2	0.9	11.2
Oregon	18,116	100.0	48.8	2.9	4.2	15.2	2.6	3.7	2.3	14.0	1.3	0.0	4.9
Palau	24	100.0	--	--	--	--	--	100.0	--	--	--	--	--
Pennsylvania	36,536	100.0	36.2	6.8	6.5	8.1	4.0	10.7	7.1	7.9	1.6	0.6	10.5
Puerto Rico	7,731	100.0	27.6	30.0	2.9	0.3	0.6	4.5	21.3	1.0	7.1	--	4.7
Rhode Island	6,390	100.0	43.5	3.8	5.1	9.5	0.2	22.8	8.5	4.4	0.5	0.2	1.7
South Carolina	9,648	100.0	54.9	3.3	10.4	1.5	3.0	3.6	14.2	--	--	--	9.1
South Dakota	2,785	100.0	13.8	12.9	2.7	18.6	1.8	4.3	12.7	21.1	0.3	--	11.9
Tennessee	12,903	100.0	18.5	4.7	3.1	43.3	2.0	6.5	7.4	5.1	1.8	0.2	7.5
Texas	47,379	100.0	25.9	7.4	4.7	11.5	7.2	4.2	6.3	14.5	1.2	0.1	17.0
Utah	11,650	100.0	43.6	3.8	2.1	21.9	1.8	3.2	1.8	11.7	0.2	--	9.8
Vermont	2,577	100.0	5.3	2.3	4.8	55.1	19.1	3.1	6.6	--	2.4	1.4	--
Virgin Islands	86	100.0	--	20.9	--	--	--	--	--	79.1	--	--	--
Virginia	20,888	100.0	14.4	1.7	10.1	37.3	5.4	2.5	4.5	3.0	0.2	--	21.0
Washington	31,953	100.0	54.3	3.7	3.7	5.5	7.1	10.3	3.6	4.2	0.1	0.7	6.8
West Virginia	4,658	100.0	15.9	10.6	--	48.4	3.5	14.8	1.6	3.0	0.2	--	2.2
Wisconsin	18,916	100.0	29.3	3.9	1.5	23.5	9.3	13.6	3.7	5.6	1.4	1.6	6.6
Wyoming	1,709	100.0	30.0	1.8	3.0	27.6	7.1	10.4	7.6	2.3	--	--	10.1

¹ See Appendix B for a discussion of assignment of organizational setting.

² Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.8
Substance abuse treatment clients by type of care, according to State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Type of care																											
	Outpatient								Residential								Hosp. inpatient											
	Total	Non-intensive			Intensive				Rehab		Detox		Total	Non-intensive			Rehab		Detox		Total	Non-intensive			Rehab		Detox	
		Non-intensive	Intensive	Detox	Rehab	Detox	Rehab	Detox	Non-intensive	Intensive	Detox	Rehab		Detox	Non-intensive	Intensive	Detox	Rehab	Detox									
Number of clients									Percent distribution																			
Total	1,038,378	686,730	198,355	30,713	100,325	7,636	8,302	6,317	100.0	66.1	19.1	3.0	9.7	0.7	0.8	0.6												
Alabama	8,933	2,858	3,843	332	1,792	21	26	61	100.0	32.0	43.0	3.7	20.1	0.2	0.3	0.7												
Alaska	2,915	1,843	660	62	315	27	4	4	100.0	63.2	22.6	2.1	10.8	0.9	0.1	0.1												
Arizona	19,804	11,753	5,635	440	1,678	112	121	65	100.0	59.3	28.5	2.2	8.5	0.6	0.6	0.3												
Arkansas	7,006	1,867	4,245	146	551	112	41	44	100.0	26.6	60.6	2.1	7.9	1.6	0.6	0.6												
California	126,340	79,746	22,328	6,142	16,188	819	639	478	100.0	63.1	17.7	4.9	12.8	0.6	0.5	0.4												
Colorado	24,079	20,214	2,212	209	1,075	274	51	44	100.0	83.9	9.2	0.9	4.5	1.1	0.2	0.2												
Connecticut	16,037	10,758	2,786	578	1,445	129	202	139	100.0	67.1	17.4	3.6	9.0	0.8	1.3	0.9												
Delaware	3,767	2,016	1,152	89	464	37	4	5	100.0	53.5	30.6	2.4	12.3	1.0	0.1	0.1												
Dist. of Columbia	6,499	2,426	2,100	1,171	586	97	34	85	100.0	37.3	32.3	18.0	9.0	1.5	0.5	1.3												
Fed. of Micronesia	64	38	25	--	--	--	--	1	100.0	59.4	39.1	--	--	--	--	1.6												
Florida	45,591	26,068	11,209	736	6,346	358	243	631	100.0	57.2	24.6	1.6	13.9	0.8	0.5	1.4												
Georgia	15,775	8,456	4,905	583	1,269	193	147	222	100.0	53.6	31.1	3.7	8.0	1.2	0.9	1.4												
Guam	445	--	445	--	--	--	--	--	100.0	--	100.0	--	--	--	--	--												
Hawaii	3,012	1,341	1,203	69	385	6	4	4	100.0	44.5	39.9	2.3	12.8	0.2	0.1	0.1												
Idaho	2,896	1,923	739	2	136	20	34	42	100.0	66.4	25.5	0.1	4.7	0.7	1.2	1.5												
Illinois	45,872	31,155	10,279	643	3,189	185	261	160	100.0	67.9	22.4	1.4	7.0	0.4	0.6	0.3												
Indiana	16,855	10,261	4,882	225	1,019	46	235	187	100.0	60.9	29.0	1.3	6.0	0.3	1.4	1.1												
Iowa	7,287	4,605	1,476	129	965	17	68	27	100.0	63.2	20.3	1.8	13.2	0.2	0.9	0.4												
Kansas	8,951	6,385	1,399	72	955	56	71	13	100.0	71.3	15.6	0.8	10.7	0.6	0.8	0.1												
Kentucky	14,656	12,422	1,058	149	713	59	149	106	100.0	84.8	7.2	1.0	4.9	0.4	1.0	0.7												
Louisiana	16,991	7,846	7,595	137	1,124	124	101	64	100.0	46.2	44.7	0.8	6.6	0.7	0.6	0.4												
Maine	8,577	7,703	489	35	273	20	31	26	100.0	89.8	5.7	0.4	3.2	0.2	0.4	0.3												
Maryland	23,960	17,226	4,426	442	1,638	74	117	37	100.0	71.9	18.5	1.8	6.8	0.3	0.5	0.2												
Massachusetts	42,508	34,008	2,866	1,731	2,850	567	176	310	100.0	80.0	6.7	4.1	6.7	1.3	0.4	0.7												
Michigan	48,963	40,045	5,010	902	2,552	81	247	126	100.0	81.8	10.2	1.8	5.2	0.2	0.5	0.3												
Minnesota	10,403	4,597	2,918	96	2,126	128	410	128	100.0	44.2	28.0	0.9	20.4	1.2	3.9	1.2												
Mississippi	8,877	5,943	1,177	18	1,249	46	306	138	100.0	66.9	13.3	0.2	14.1	0.5	3.4	1.6												
Missouri	17,596	9,809	4,602	260	2,449	224	135	117	100.0	55.7	26.2	1.5	13.9	1.3	0.8	0.7												
Montana	2,470	1,918	389	2	130	8	13	10	100.0	77.7	15.7	0.1	5.3	0.3	0.5	0.4												
Nebraska	5,515	4,092	518	35	596	71	198	5	100.0	74.2	9.4	0.6	10.8	1.3	3.6	0.1												

See notes at end of table.

Table 5.8
Substance abuse treatment clients by type of care, according to State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Type of care															
	Number of clients								Percent distribution							
	Outpatient			Residential		Hosp. inpatient			Outpatient			Residential		Hosp. inpatient		
Total	Non-intensive	Intensive	Detox	Rehab	Detox	Rehab	Detox	Total	Non-intensive	Intensive	Detox	Rehab	Detox	Rehab	Detox	
Nevada	7,962	5,998	839	530	457	53	37	48	100.0	75.3	10.5	6.7	5.7	0.7	0.5	0.6
New Hampshire	3,374	2,378	322	30	416	16	123	89	100.0	70.5	9.5	0.9	12.3	0.5	3.6	2.6
New Jersey	24,666	13,509	4,370	4,507	1,659	28	457	136	100.0	54.8	17.7	18.3	6.7	0.1	1.9	0.6
New Mexico	10,304	5,877	3,012	367	543	358	78	69	100.0	57.0	29.2	3.6	5.3	3.5	0.8	0.7
New York	115,870	81,284	19,405	2,874	9,988	470	1,037	812	100.0	70.2	16.7	2.5	8.6	0.4	0.9	0.7
North Carolina	25,358	19,751	3,543	187	1,216	184	320	157	100.0	77.9	14.0	0.7	4.8	0.7	1.3	0.6
North Dakota	3,011	1,068	612	412	401	408	78	32	100.0	35.5	20.3	13.7	13.3	13.6	2.6	1.1
Ohio	42,490	30,093	8,142	324	3,513	172	106	140	100.0	70.8	19.2	0.8	8.3	0.4	0.2	0.3
Oklahoma	8,750	6,232	984	28	1,236	86	148	36	100.0	71.2	11.2	0.3	14.1	1.0	1.7	0.4
Oregon	18,116	10,968	5,832	124	1,044	103	11	34	100.0	60.5	32.2	0.7	5.8	0.6	0.1	0.2
Palau	24	--	22	--	--	--	--	2	100.0	--	91.7	--	--	--	--	8.3
Pennsylvania	36,536	24,162	4,898	1,210	5,207	377	401	281	100.0	66.1	13.4	3.3	14.3	1.0	1.1	0.8
Puerto Rico	7,731	3,899	424	563	2,536	261	11	37	100.0	50.4	5.5	7.3	32.8	3.4	0.1	0.5
Rhode Island	6,390	4,816	656	482	355	54	--	27	100.0	75.4	10.3	7.5	5.6	0.8	--	0.4
South Carolina	9,648	7,428	1,227	130	373	225	118	147	100.0	77.0	12.7	1.3	3.9	2.3	1.2	1.5
South Dakota	2,785	1,380	909	--	381	63	50	2	100.0	49.6	32.6	--	13.7	2.3	1.8	0.1
Tennessee	12,903	8,370	2,206	830	1,192	95	115	95	100.0	64.9	17.1	6.4	9.2	0.7	0.9	0.7
Texas	47,379	24,945	9,406	1,280	10,572	238	632	306	100.0	52.6	19.9	2.7	22.3	0.5	1.3	0.6
Utah	11,650	8,438	1,735	160	1,104	72	112	29	100.0	72.4	14.9	1.4	9.5	0.6	1.0	0.2
Vermont	2,577	2,031	367	107	56	6	--	10	100.0	78.8	14.2	4.2	2.2	0.2	--	0.4
Virgin Islands	86	68	--	--	18	--	--	--	100.0	79.1	--	--	20.9	--	--	--
Virginia	20,888	15,245	3,839	359	955	197	133	160	100.0	73.0	18.4	1.7	4.6	0.9	0.6	0.8
Washington	31,953	20,535	8,864	499	1,685	202	121	47	100.0	64.3	27.7	1.6	5.3	0.6	0.4	0.1
West Virginia	4,658	3,532	393	171	333	21	11	197	100.0	75.8	8.4	3.7	7.1	0.5	0.2	4.2
Wisconsin	18,916	14,253	3,411	44	921	35	111	141	100.0	75.3	18.0	0.2	4.9	0.2	0.6	0.7
Wyoming	1,709	1,148	366	60	106	1	24	4	100.0	67.2	21.4	3.5	6.2	0.1	1.4	0.2

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.9
Substance abuse treatment facilities with residential or hospital inpatient beds designated for substance abuse treatment,¹
by State or jurisdiction: October 1, 1998

State or jurisdiction ²	Residential and hospital inpatients			No. of facilities	Residential			No. of facilities	Hospital inpatient		
	Clients	Designated beds	Utilization rate (%)		Clients	Designated beds	Utilization rate (%)		Clients	Designated beds	Utilization rate (%)
Total	120,819	153,519	78.7	3,112	107,399	128,598	83.5	960	13,420	24,921	53.9
Alabama	1,882	2,179	86.4	25	1,813	2,003	90.5	9	69	176	39.2
Alaska	350	493	71.0	22	342	457	74.8	1	8	36	22.2
Arizona	1,976	2,491	79.3	49	1,790	2,163	82.8	11	186	328	56.7
Arkansas	694	954	72.7	26	613	763	80.3	9	81	191	42.4
California	18,051	21,318	84.7	496	17,001	19,653	86.5	61	1,050	1,665	63.1
Colorado	1,394	1,689	82.5	34	1,299	1,510	86.0	12	95	179	53.1
Connecticut	1,891	2,295	82.4	63	1,550	1,807	85.8	17	341	488	69.9
Delaware	510	557	91.6	14	501	528	94.9	2	9	29	31.0
Dist. of Columbia	740	1,018	72.7	16	633	868	72.9	6	107	150	71.3
Fed. of Micronesia	1	1	100.0	--	--	--	--	1	1	1	100.0
Florida	7,156	8,846	80.9	178	6,648	8,078	82.3	35	508	768	66.1
Georgia	1,823	2,602	70.1	53	1,462	1,750	83.5	37	361	852	42.4
Guam	--	--	--	--	--	--	--	--	--	--	--
Hawaii	352	454	77.5	14	344	442	77.8	2	8	12	66.7
Idaho	200	520	38.5	14	156	412	37.9	5	44	108	40.7
Illinois	3,692	4,521	81.7	83	3,298	3,774	87.4	37	394	747	52.7
Indiana	1,484	2,400	61.8	37	1,063	1,439	73.9	45	421	961	43.8
Iowa	1,050	1,331	78.9	29	956	1,118	85.5	10	94	213	44.1
Kansas	1,095	1,330	82.3	31	1,011	1,183	85.5	8	84	147	57.1
Kentucky	1,027	1,473	69.7	32	772	888	86.9	25	255	585	43.6
Louisiana	1,413	1,938	72.9	49	1,248	1,493	83.6	19	165	445	37.1
Maine	350	518	67.6	20	293	449	65.3	6	57	69	82.6
Maryland	1,852	2,556	72.5	60	1,698	2,197	77.3	11	154	359	42.9
Massachusetts	3,807	4,592	82.9	121	3,325	3,756	88.5	35	482	836	57.7
Michigan	3,003	3,905	76.9	80	2,633	3,249	81.0	25	370	656	56.4
Minnesota	2,792	3,845	72.6	95	2,254	2,886	78.1	25	538	959	56.1
Mississippi	1,739	2,338	74.4	39	1,295	1,693	76.5	18	444	645	68.8
Missouri	2,859	3,526	81.1	61	2,637	3,038	86.8	21	222	488	45.5
Montana	158	247	64.0	5	138	167	82.6	4	20	80	25.0
Nebraska	870	1,117	77.9	32	667	910	73.3	4	203	207	98.1

See notes at end of table.

99

Table 5.9
Substance abuse treatment facilities with residential or hospital inpatient beds designated for substance abuse treatment,¹
by State or jurisdiction: October 1, 1998

State or jurisdiction ²	Residential and hospital inpatients			Residential				Hospital inpatient			
	Clients	Designated beds	Utilization rate (%)	No. of facilities	Clients	Designated beds	Utilization rate (%)	No. of facilities	Clients	Designated beds	Utilization rate (%)
Nevada	593	770	77.0	15	510	616	82.8	8	83	154	53.9
New Hampshire	636	936	67.9	17	432	547	79.0	11	204	389	52.4
New Jersey	2,280	2,842	80.2	44	1,687	2,030	83.1	19	593	812	73.0
New Mexico	1,047	1,259	83.2	23	901	991	90.9	13	146	268	54.5
New York	12,169	15,251	79.8	250	10,458	12,220	85.6	88	1,711	3,031	56.5
North Carolina	1,812	2,502	72.4	56	1,400	1,743	80.3	32	412	759	54.3
North Dakota	917	721	127.2	10	807	540	149.4	7	110	181	60.8
Ohio	3,931	5,130	76.6	126	3,685	4,512	81.7	36	246	618	39.8
Oklahoma	1,501	2,346	64.0	46	1,319	1,899	69.5	15	182	447	40.7
Oregon	1,192	1,623	73.4	45	1,147	1,488	77.1	5	45	135	33.3
Palau	2	6	--	--	--	--	--	1	2	6	33.3
Pennsylvania	6,260	7,535	83.1	139	5,584	6,599	84.6	35	676	936	72.2
Puerto Rico	2,845	3,742	76.0	36	2,797	3,648	76.7	2	48	94	51.1
Rhode Island	434	460	94.3	20	409	433	94.5	2	25	27	92.6
South Carolina	708	940	75.3	20	598	578	103.5	13	110	362	30.4
South Dakota	496	677	73.3	17	444	619	71.7	2	52	58	89.7
Tennessee	1,477	2,492	59.3	46	1,279	2,093	61.1	17	198	399	49.6
Texas	11,717	14,171	82.7	179	10,794	12,383	87.2	53	923	1,788	51.6
Utah	1,275	1,614	79.0	29	1,176	1,476	79.7	9	99	138	71.7
Vermont	72	99	72.7	6	62	89	69.7	1	10	10	100.0
Virgin Islands	18	18	100.0	1	18	18	100.0	--	--	--	--
Virginia	1,430	1,956	73.1	44	1,148	1,387	82.8	27	282	569	49.6
Washington	2,053	2,446	83.9	54	1,887	2,117	89.1	14	166	329	50.5
West Virginia	412	830	49.6	25	354	490	72.2	11	58	340	17.1
Wisconsin	1,198	1,874	63.9	77	956	1,255	76.2	34	242	619	39.1
Wyoming	133	225	59.1	9	107	153	69.9	4	26	72	36.1

¹ This table is based on facilities reporting both clients and number of beds designated for substance abuse treatment. Of 3,134 facilities reporting residential clients, 3,112 (99%) reported number of beds designated for substance abuse treatment. Of 1,013 facilities reporting hospital inpatient clients, 960 (95%) reported number of beds designated for substance abuse treatment. A change in questionnaire wording from "available beds" in 1997 to "designated beds" in 1998 may have affected reporting in 1998.

² Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.10
Facilities dispensing opioid substitutes and substance abuse treatment clients receiving opioid substitutes, by State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Facilities dispensing opioid substitutes				Clients receiving opioid substitutes (methadone or LAAM)					
	Facilities		Total clients	Percent receiving opioid substitutes	Total	Methadone	LAAM	Total	Methadone	LAAM
	Number	Percent			Number			Percent distribution		
Total	811	100.0	192,739	77.3	149,030	145,610	3,420	100.0	97.7	2.3
Alabama	11	1.4	1,945	90.9	1,768	1,741	27	100.0	98.5	1.5
Alaska	1	0.1	59	81.4	48	48	--	100.0	100.0	--
Arizona	22	2.7	3,209	95.6	3,068	2,934	134	100.0	95.6	4.4
Arkansas	2	0.2	233	100.0	233	228	5	100.0	97.9	2.1
California	111	13.7	24,551	90.8	22,295	21,595	700	100.0	96.9	3.1
Colorado	8	1.0	4,631	43.2	2,002	1,960	42	100.0	97.9	2.1
Connecticut	23	2.8	5,536	89.1	4,930	4,868	62	100.0	98.7	1.3
Delaware	1	0.1	366	21.3	78	78	--	100.0	100.0	--
Dist. of Columbia	8	1.0	2,222	93.3	2,073	2,063	10	100.0	99.5	0.5
Fed. of Micronesia	--	--	--	--	--	--	--	--	--	--
Florida	26	3.2	8,949	51.3	4,587	4,525	62	100.0	98.6	1.4
Georgia	14	1.7	2,178	72.8	1,586	1,563	23	100.0	98.5	1.5
Guam	--	--	--	--	--	--	--	--	--	--
Hawaii	3	0.4	370	96.2	356	310	46	100.0	87.1	12.9
Idaho	--	--	--	--	--	--	--	--	--	--
Illinois	40	4.9	12,442	57.1	7,110	7,053	57	100.0	99.2	0.8
Indiana	6	0.7	998	76.1	759	560	199	100.0	73.8	26.2
Iowa	2	0.2	270	82.2	222	220	2	100.0	99.1	0.9
Kansas	4	0.5	528	100.0	528	528	--	100.0	100.0	--
Kentucky	6	0.7	623	85.4	532	479	53	100.0	90.0	10.0
Louisiana	12	1.5	1,755	79.9	1,403	1,373	30	100.0	97.9	2.1
Maine	2	0.2	313	100.0	313	313	--	100.0	100.0	--
Maryland	37	4.6	6,758	79.8	5,391	5,341	50	100.0	99.1	0.9
Massachusetts	40	4.9	12,650	67.1	8,489	8,432	57	100.0	99.3	0.7
Michigan	29	3.6	7,059	90.9	6,416	6,255	161	100.0	97.5	2.5
Minnesota	12	1.5	2,154	71.4	1,539	1,471	68	100.0	95.6	4.4
Mississippi	1	0.1	31	22.6	7	7	--	100.0	100.0	--
Missouri	8	1.0	1,051	95.5	1,004	1,004	--	100.0	100.0	--
Montana	--	--	--	--	--	--	--	--	--	--
Nebraska	2	0.2	197	96.4	190	190	--	100.0	100.0	--

See notes at end of table.

Table 5.10
Facilities dispensing opioid substitutes and substance abuse treatment clients receiving opioid substitutes, by State or jurisdiction: October 1, 1998

State or jurisdiction ¹	Facilities dispensing opioid substitutes				Clients receiving opioid substitutes (methadone or LAAM)					
	Facilities		Total clients	Percent receiving opioid substitutes	Total	Methadone	LAAM	Total	Methadone	LAAM
	Number	Percent			Number			Percent distribution		
Nevada	7	0.9	1,958	90.3	1,768	1,766	2	100.0	99.9	0.1
New Hampshire	3	0.4	179	7.3	13	13	--	100.0	100.0	--
New Jersey	26	3.2	7,730	86.8	6,708	6,679	29	100.0	99.6	0.4
New Mexico	8	1.0	1,749	58.0	1,015	1,000	15	100.0	98.5	1.5
New York	173	21.3	41,266	92.8	38,275	37,392	883	100.0	97.7	2.3
North Carolina	11	1.4	3,951	34.6	1,367	1,358	9	100.0	99.3	0.7
North Dakota	1	0.1	47	2.1	1	1	--	100.0	100.0	--
Ohio	13	1.6	4,338	37.6	1,630	1,578	52	100.0	96.8	3.2
Oklahoma	3	0.4	614	68.1	418	405	13	100.0	96.9	3.1
Oregon	8	1.0	1,957	90.3	1,768	1,652	116	100.0	93.4	6.6
Palau	--	--	--	--	--	--	--	--	--	--
Pennsylvania	31	3.8	6,687	73.7	4,929	4,820	109	100.0	97.8	2.2
Puerto Rico	2	0.2	175	87.4	153	153	--	100.0	100.0	--
Rhode Island	8	1.0	1,854	83.2	1,543	1,516	27	100.0	98.3	1.7
South Carolina	4	0.5	970	70.0	679	651	28	100.0	95.9	4.1
South Dakota	--	--	--	--	--	--	--	--	--	--
Tennessee	7	0.9	2,663	67.1	1,786	1,786	--	100.0	100.0	--
Texas	42	5.2	6,615	74.1	4,901	4,752	149	100.0	97.0	3.0
Utah	6	0.7	1,148	69.8	801	752	49	100.0	93.9	6.1
Vermont	--	--	--	--	--	--	--	--	--	--
Virgin Islands	1	0.1	68	38.2	26	26	--	100.0	100.0	--
Virginia	11	1.4	2,587	42.2	1,093	1,083	10	100.0	99.1	0.9
Washington	10	1.2	3,721	66.6	2,477	2,336	141	100.0	94.3	5.7
West Virginia	1	0.1	8	12.5	1	1	--	100.0	100.0	--
Wisconsin	3	0.4	1,200	62.5	750	750	--	100.0	100.0	--
Wyoming	1	0.1	176	0.6	1	1	--	100.0	100.0	--

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

Table 5.11
Substance abuse treatment facilities owned or operated by a managed care firm, or with managed care contracts, by State or jurisdiction:
October 1, 1998

State or jurisdiction ¹	All facilities	Owned or operated by managed care		Managed care contract(s)		State or jurisdiction ¹	All facilities	Owned or operated by managed care firm		Managed care contract(s)	
		Number	Percent	Number	Percent			Number	Percent	Number	Percent
Total	13,455	170	1.3	5,987	44.5						
Alabama	110	1	0.9	24	21.8	Montana	58	--	--	10	17.2
Alaska	73	2	2.7	16	21.9	Nebraska	113	2	1.8	51	45.1
Arizona	212	4	1.9	87	41.0	Nevada	96	1	1.0	29	30.2
Arkansas	75	--	--	24	32.0	New Hampshire	77	--	--	40	51.9
California	1,462	26	1.8	340	23.3	New Jersey	314	1	0.3	142	45.2
Colorado	221	5	2.3	91	41.2	New Mexico	124	3	2.4	37	29.8
Connecticut	253	3	1.2	170	67.2	New York	1,235	5	0.4	705	57.1
Delaware	46	1	2.2	25	54.3	North Carolina	271	3	1.1	104	38.4
District of Columbia	60	1	1.7	16	26.7	North Dakota	51	--	--	22	43.1
Fed. of Micronesia	2	--	--	--	--	Ohio	552	6	1.1	232	42.0
Florida	610	7	1.1	222	36.4	Oklahoma	161	1	0.6	49	30.4
Georgia	227	3	1.3	63	27.8	Oregon	194	2	1.0	123	63.4
Guam	1	--	--	--	--	Palau	1	--	--	--	--
Hawaii	73	--	--	30	41.1	Pennsylvania	544	3	0.6	377	69.3
Idaho	58	--	--	18	31.0	Puerto Rico	132	7	5.3	6	4.5
Illinois	557	5	0.9	260	46.7	Rhode Island	65	--	--	46	70.8
Indiana	313	4	1.3	187	59.7	South Carolina	79	3	3.8	42	53.2
Iowa	123	2	1.6	94	76.4	South Dakota	64	1	1.6	14	21.9
Kansas	178	1	0.6	89	50.0	Tennessee	211	--	--	145	68.7
Kentucky	259	3	1.2	85	32.8	Texas	673	8	1.2	193	28.7
Louisiana	172	1	0.6	37	21.5	Utah	137	4	2.9	37	27.0
Maine	162	--	--	79	48.8	Vermont	46	--	--	31	67.4
Maryland	346	6	1.7	162	46.8	Virgin Islands	3	--	--	--	--
Massachusetts	370	6	1.6	220	59.5	Virginia	209	3	1.4	105	50.2
Michigan	642	8	1.2	391	60.9	Washington	331	8	2.4	166	50.2
Minnesota	283	9	3.2	164	58.0	West Virginia	81	1	1.2	44	54.3
Mississippi	93	2	2.2	19	20.4	Wisconsin	347	4	1.2	192	55.3
Missouri	259	3	1.2	112	43.2	Wyoming	46	1	2.2	20	43.5

¹ Facilities operated by Federal agencies are included in the States in which the facilities are located.

-- Quantity is zero.

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

APPENDIX A

UFDS 1998 QUESTIONNAIRE

This Appendix contains a complete copy of the 1998 UFDS questionnaire that was sent by mail to all facilities. As noted in Chapter 1, 78 percent of the 13,455 responding treatment facilities completed this version of the questionnaire.

A slightly abbreviated version of the mail questionnaire was administered by telephone to those facilities that, after the repeated followup efforts detailed in Chapter 1, had not completed the survey. The telephone interview was con-

ducted using computer-assisted telephone interviewing (CATI). A printed version of the CATI interview is not included here because it contains embedded instructions and skip patterns that make it difficult to read.

The CATI interview included all items from the mail survey except the detailed checklist of substance abuse services (Question 7). However, the section of this checklist concerning programs for special groups (items 30-34 and 61) was asked of telephone respondents.

UNIFORM FACILITY DATA SET (UFDS)

OCTOBER 1, 1998

DRUG AND ALCOHOL SERVICES INFORMATION SYSTEM (DASIS)

Is the information shown above complete and correct?

1 Yes

2 No ~~☞~~ PLEASE CROSS OUT THE INCORRECT INFORMATION AND
ENTER THE CORRECT INFORMATION

PLEASE READ BEFORE TURNING THE PAGE!

It is now possible for every facility to complete at least some portion of the questionnaire--even if an administrative unit or parent facility has answered for you in the past. Begin at Q1 and follow the instructions.

Why is completing this questionnaire important?

Your participation makes a difference. The UFDS survey is the ONLY source of data on ALL known substance abuse treatment and prevention programs in the nation. When substance abuse policy makers and program managers need up-to-date national information on characteristics of substance abuse programs and the numbers and types of clients served, they rely on the UFDS. UFDS data are used to formulate the Nation's annual drug control strategy and to make many other important decisions regarding substance abuse policy.

This survey is sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA), U.S. Department of Health and Human Services.

Instructions

- The reference date for UFDS is October 1, 1998.
- Return the completed questionnaire in the envelope provided.

If you have any questions concerning this questionnaire, or if you need additional blank forms, contact:

MATHEMATICA POLICY RESEARCH, INC.

1-888-324-UFDS (8337)

1. On October 1, 1998, which of the following substance abuse services were provided by this facility, that is, the facility named on the front cover?

Please report for only this location

MARK "YES" OR "NO" FOR EACH YES NO

- a. Substance Abuse Treatment (services that focus on initiating and maintaining an individual's recovery from substance abuse and on averting relapse)
b. Detoxification Services
c. Substance Abuse Prevention (prevention activities directed at individuals not identified to be in need of treatment, such as information dissemination or education)
d. Other Substance Abuse Services (such as intake, assessment, and referral)
e. Administrative Services (such as billing, personnel, and scheduling)

1a. Did you answer "yes" to any of the services above?

- 1 Yes -> SKIP TO Q2
2 No

1b. When did this facility stop providing substance abuse services? RECORD MONTH AND YEAR

MONTH: [][]
YEAR: 19 [][]
-1 Don't know
0 Never provided substance abuse services
SKIP TO Q38, PAGE 10

2. Who owns this facility?

MARK ONE ONLY

- 1 A private-for-profit organization
2 A private non-profit organization
3 State government
4 Local, county or community government
5 Tribal government
6 Federal government

SKIP TO Q3

2a. Which federal government agency?

MARK ONE ONLY

- 1 Department of Veterans Affairs
2 Department of Defense
3 Bureau of Prisons
4 Indian Health Service
5 Other, (Specify:)

3. Does this facility operate or participate in a hotline that provides substance abuse counseling and referral services?

911 is not considered a hotline

- 1 Yes
2 No -> SKIP TO Q4

3a. Please enter the facility's hotline telephone number(s) below.

HOTLINE TELEPHONE NUMBER(S)

()-
()-

4. Did you check "yes" to either "Substance Abuse Treatment" or "Detoxification Services" in Q1?

- 1 Yes
2 No -> SKIP TO Q38, PAGE 10

5. Which setting (or settings) BEST describes this substance abuse treatment facility?

• Please report for only the facility named on the front cover

HOSPITAL SETTING (may include an outpatient substance abuse unit on site)

- 1 General hospital
- 2 Psychiatric hospital
- 3 Other specialized hospital (for example, alcoholism, maternity, children's, orthopedic)

SPECIALTY SUBSTANCE ABUSE TREATMENT SETTINGS

- 4 OUTPATIENT facility specializing in substance abuse treatment
- 5 Halfway House
- 6 RESIDENTIAL (non-hospital) substance abuse treatment facility

Does this residential facility include a Therapeutic Community (TC)? A TC is a specific treatment approach used by some residential facilities.

- 1 Yes
- 2 No

OTHER SETTINGS

- 7 Community MENTAL health center or other mental health facility that provides a variety of services
- 8 Community Health Center, including Migrant Health Center, Urban Indian Program, Health Care for the Homeless Center
- 9 School (elementary, secondary, college/university)
- 10 Community or religious organization/agency that provides a variety of social services
- 11 Jail, prison or juvenile detention center
- 12 Other criminal justice (TASC, pretrial diversion, court referral, probation, parole, community corrections, drug courts)
- 13 Private practice—Group
- 14 Private practice—Solo
- 15 Other setting (*specify type:* _____)

6. Is this facility owned or operated by a managed care organization (for example, an HMO)?

- 1 Yes → **SKIP TO Q7, PAGE 3**
- 2 No

6a. On October 1, 1998, did this facility have letters of agreement or contracts with managed care organizations for providing substance abuse treatment services?

- 1 Yes, had formal written agreements or contracts with managed care organizations
- 2 No formal written agreements or contracts with managed care organizations
- 1 Don't know _____

GO TO Q7, PAGE 3

6b. With how many managed care organizations did you have formal written agreements or contracts?

NUMBER:

--	--	--

7. As of October 1, 1998, which of these services were being provided at this facility?

MARK ALL THAT APPLY

Assessment Services

- 1 Comprehensive substance abuse assessment/diagnosis
- 2 Comprehensive mental health assessment/diagnosis (for example, psychological/psychiatric evaluation and testing)
- 3 Other (Specify: _____)

Therapy

- 4 Family counseling
- 5 Group therapy, not including relapse prevention
- 6 Individual therapy
- 7 Pharmacotherapies/prescription medication
- 8 Relapse prevention groups
- 9 Other (Specify: _____)

Testing (Include testing service even if specimen is sent to outside source for chemical analysis)

- 10 Blood alcohol testing (including breathalyzer)
- 11 Drug/alcohol urine screening
- 12 Hair analysis
- 13 Hepatitis testing
- 14 HIV testing
- 15 STD testing
- 16 TB screening
- 17 Other (Specify: _____)

Health Services

- 18 Family planning
- 19 Medical care (including physical exams)
- 20 Prenatal care
- 21 Perinatal care
- 22 TB treatment
- 23 Health education (for example, nutrition, contagious diseases, STD other than HIV/AIDS)
- 24 HIV/AIDS education/counseling/support
- 25 Smoking cessation
- 26 Other (Specify: _____)

Continuing Care

- 27 Aftercare counseling
- 28 Alumni(ae) groups
- 29 Other (Specify: _____)

Special Programs for Target Populations

- 30 Adolescents
- 31 Dually-diagnosed (mental and substance abuse disorders)
- 32 Persons with HIV/AIDS
- 33 Pregnant/Postpartum women
- 61 Other women's groups
- 34 Other (Specify: _____)

Transitional Services

- 35 Assistance with obtaining Social Services (i.e., Medicaid, WIC, SSI, SSDI)
- 36 Discharge planning
- 37 Employment counseling/training
- 38 Housing assistance
- 39 Referral to other services
- 40 Other (Specify: _____)

Community Outreach

- 41 Drug and alcohol education
- 42 Outreach/early intervention
- 43 Media presentations (T.V., radio, brochures)
- 44 Membership in a community partnership program
- 45 Other (Specify: _____)

Other Services

- 46 Academic education/GED classes
- 47 Acupuncture
- 48 Case management services
- 49 Child care
- 50 Communication skills
- 52 Domestic violence--family/partner violence services (physical, sexual and emotional abuse)
- 53 Home visits
- 54 Life skills for independent living
- 55 Outcome follow-up (post-discharge)
- 56 Parenting/family skills development
- 57 Self-help groups, including 12-step programs
- 58 Socialization/recreational services (for example, scheduled activities such as camping, sporting events)
- 59 Transportation assistance to treatment
- 60 Other (Specify: _____)

8. On October 1, 1998, which of the following types of substance abuse treatment were offered at this facility?

- MARK "YES" OR "NO" FOR EACH
- | | YES | NO |
|---|----------------------------|----------------------------|
| a. Outpatient detoxification | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| b. Intensive outpatient treatment | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| c. All other outpatient treatment | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| d. Hospital inpatient detoxification | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| e. Hospital inpatient rehabilitation | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| f. Non-hospital residential (24 hour care) detoxification | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |
| g. Non-hospital residential (24 hour care) rehabilitation | 1 <input type="checkbox"/> | 2 <input type="checkbox"/> |

9. On October 1, 1998, was this facility part of a network of administratively-linked facilities that provide substance abuse treatment?

- 1 Yes
 2 No → SKIP TO Q12

10. The next questions ask about the number of clients treated at this facility on October 1, 1998. Which statement below best describes your ability to provide client count data for the facility named on the front cover?

MARK ONE ONLY

- 1 Can only provide client counts that combine this facility with others → GO TO Q11
- 2 Can provide separate client counts for this facility → SKIP TO Q12
- 3 Cannot provide any client counts for this facility; clients counts are only available from another facility in the network → RECORD NAME AND PHONE NUMBER OF PERSON TO CONTACT FOR CLIENT COUNTS

Name:

Phone:

SKIP TO Q38, PAGE 10

11. How many facilities are included in the client data you will be reporting?

NUMBER OF FACILITIES:

PLEASE MARK THE FACILITIES COUNTED IN Q11 ON THE YELLOW NETWORK FACILITY SHEET INCLUDED IN YOUR QUESTIONNAIRE PACKET. THEN RETURN TO Q12 AND ANSWER THE REST OF THE QUESTIONNAIRE FOR THAT GROUP OF FACILITIES.

IF YOU DID NOT RECEIVE THE YELLOW NETWORK FACILITY SHEET, CALL THE UFDS HOTLINE AT 1-888-324-UFDS (8337). ONE WILL BE FAXED TO YOU IMMEDIATELY. UPON RECEIPT OF THE FORM, FOLLOW THE INSTRUCTIONS ABOVE.

12. 12 Month Unduplicated Client Count. In the 12 months between October 1, 1997 and September 30, 1998, (or the most recent 12-month period for which data are available), how many individual clients received substance abuse treatment at this facility?

- Count all clients who received any treatment during the 12-month period, even if their treatment began before that time
- Count each client only once

NUMBER: ,

13. 12 Month Admissions. During the 12 months between October 1, 1997 and September 30, 1998 (or the most recent 12-month period for which data are available), how many admissions for substance abuse treatment were there at this facility?

- If a client was admitted more than once during this 12-month period, count each time that person was admitted. For example, if the same person was admitted three times during the year, count this as three admissions
- Moving to a different level of care also counts as an admission

NUMBER: ,

14. Were outpatient substance abuse treatment services offered on October 1, 1998? (See Q8, PAGE 4)

- ¹ Yes → GO TO Q15 BELOW
² No → SKIP TO Q18, PAGE 6

15. In the 30 days between September 1 and October 1, 1998, how many clients at this facility received the following outpatient substance abuse treatment services . . .

- Only count those still enrolled on October 1, 1998
- For each category with no clients, enter zero, "0".

	NUMBER
a. <u>Outpatient detoxification</u> . . .	[][] , [][][]
b. <u>Intensive outpatient care</u> (Include persons who received services for 2 or more hours per day on 3 or more days per week)	[][] , [][][]
c. <u>Other outpatient care</u> (excluding intensive)	[][] , [][][]
d. TOTAL OUTPATIENTS (add a, b, & c)	[][] , [][][] (Q15d)

(IF Q15d EQUALS ZERO: SKIP TO Q18, PAGE 6)

16. On October 1, 1998, how many of the **TOTAL OUTPATIENTS** reported in Q15d were receiving methadone or LAAM at this location?

- THIS FACILITY DOES NOT DISPENSE METHADONE OR LAAM → GO TO Q17

	NUMBER
a. Methadone clients at this location	[][] , [][][]
b. LAAM clients at this location	[][] , [][][]

17. How many of the total outpatients in Q15d were in each of the following gender, race/ethnicity, and age categories?

- For each category with no clients, enter zero, "0".

17a. GENDER

a. Male	[][] , [][][]
b. Female	[][] , [][][]
c. Don't know	[][] , [][][]
TOTAL OUTPATIENTS (add a-c) . . .	[][] , [][][]
[Should equal the number in Q15d, if not please reconcile.]	

17b. RACE/ETHNICITY

a. White	[][] , [][][]
b. Black or African American	[][] , [][][]
c. Hispanic	[][] , [][][]
d. Asian or Pacific Islander	[][] , [][][]
e. American Indian or Alaska Native	[][] , [][][]
f. Other	[][] , [][][]
g. Don't know	[][] , [][][]
TOTAL OUTPATIENTS (add a-g) . . .	[][] , [][][]
[Should equal the number in Q15d, if not please reconcile.]	

17c. AGE

a. Under 18 years	[][] , [][][]
b. 18-20	[][] , [][][]
c. 21-24	[][] , [][][]
d. 25-34	[][] , [][][]
e. 35-44	[][] , [][][]
f. 45-64	[][] , [][][]
g. 65 and over	[][] , [][][]
h. Don't know	[][] , [][][]
TOTAL OUTPATIENTS (add a-h) . . .	[][] , [][][]
[Should equal the number in Q15d, if not please reconcile.]	

18. Were hospital inpatient substance abuse treatment services offered on October 1, 1998?
(See Q8, PAGE 4)

- 1 Yes → GO TO Q19 BELOW
2 No → SKIP TO Q23, PAGE 7

19. On October 1, 1998, how many beds were designated for hospital inpatient substance abuse treatment clients? This is often referred to as "maximum capacity."

- Include both occupied beds and unoccupied beds

MAXIMUM CAPACITY: ,

20. On October 1, 1998, how many clients at this facility received the following hospital inpatient substance abuse treatment services . . .

- Do not count those discharged on October 1, 1998
- For each category with no clients, enter zero, "0".

	NUMBER
a. Hospital inpatient-- detoxification	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b. Hospital inpatient-- rehabilitation	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c. TOTAL INPATIENTS (add a & b)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> (Q20c)

(IF Q20c EQUALS ZERO: SKIP TO Q23, PAGE 7)

21. On October 1, 1998, how many of the **TOTAL INPATIENTS** reported in Q20c were receiving methadone or LAAM at this location?

- THIS FACILITY DOES NOT DISPENSE METHADONE OR LAAM → GO TO Q22

	NUMBER
a. Methadone clients at this location	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b. LAAM clients at this location	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

22. How many of the total hospital inpatients in Q20c were in each of the following gender, race/ethnicity, and age categories?

- For each category with no clients, enter zero, "0".

22a. GENDER

a. Male	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b. Female	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c. Don't know	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
TOTAL INPATIENTS (add a-c)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
[Should equal the number in Q20c, if not please reconcile.]	

22b. RACE/ETHNICITY

a. White	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b. Black or African American	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c. Hispanic	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
d. Asian or Pacific Islander	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
e. American Indian or Alaska Native	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
f. Other	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
g. Don't know	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
TOTAL INPATIENTS (add a-g)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
[Should equal the number in Q20c, if not please reconcile.]	

22c. AGE

a. Under 18 years	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
b. 18-20	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c. 21-24	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
d. 25-34	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
e. 35-44	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
f. 45-64	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
g. 65 and over	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
h. Don't know	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
TOTAL INPATIENTS (add a-h)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
[Should equal the number in Q20c, if not please reconcile.]	

23. Were non-hospital residential substance abuse treatment services offered on October 1, 1998? (See Q8, PAGE 4)

- Yes → GO TO Q24 BELOW
- No → SKIP TO Q28, PAGE 8

24. On October 1, 1998, how many beds were designated for non-hospital residential substance abuse treatment clients? This is often referred to as "maximum capacity."

- Include both occupied beds and unoccupied beds

MAXIMUM CAPACITY: ,

25. On October 1, 1998, how many clients at this facility received the following non-hospital residential (24-hour care) substance abuse treatment services . . .

- Only count those not discharged on October 1, 1998
- For each category with no clients, enter zero, "0".

	NUMBER
a. Residential (24 hr)--detoxification	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
b. Residential (24 hr)--rehabilitation	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
c. TOTAL RESIDENTIAL (add a & b)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/> (Q25c)

(IF Q25c EQUALS ZERO: SKIP TO Q28, PAGE 8)

26. On October 1, 1998, how many of the **TOTAL RESIDENTIAL** clients reported in Q25c were receiving methadone or LAAM at this location?

- THIS FACILITY DOES NOT DISPENSE METHADONE OR LAAM → GO TO Q27

	NUMBER
a. Methadone clients at this location	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
b. LAAM clients at this location	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>

27. How many of the total residential clients in Q25c were in each of the following gender, race/ethnicity, and age categories?

- For each category with no clients, enter zero, "0".

27a. GENDER

a. Male	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
b. Female	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
c. Don't know	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
TOTAL RESIDENTIAL CLIENTS (add a-c)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
[Should equal the number in Q25c, if not please reconcile.]	

27b. RACE/ETHNICITY

a. White	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
b. Black or African American	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
c. Hispanic	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
d. Asian or Pacific Islander	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
e. American Indian or Alaska Native	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
f. Other	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
g. Don't know	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
TOTAL RESIDENTIAL CLIENTS (add a-g)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
[Should equal the number in Q25c, if not please reconcile.]	

27c. AGE

a. Under 18 years	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
b. 18-20	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
c. 21-24	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
d. 25-34	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
e. 35-44	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
f. 45-64	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
g. 65 and over	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
h. Don't know	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
TOTAL RESIDENTIAL CLIENTS (add a-h)	<input type="text"/> <input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
[Should equal the number in Q25c, if not please reconcile.]	

28. Approximately what percent of all the substance abuse treatment clients enrolled at this facility on October 1, 1998 were being treated for:

THIS FACILITY HAD NO SUBSTANCE ABUSE TREATMENT CLIENTS ON OCTOBER 1, 1998: → **SKIP TO Q30, PAGE 9**

- Include all substance abuse clients reported at Q15d (outpatients), Q20c (hospital inpatients), and Q25c (non-hospital residential)
- Your response should add to 100 percent

a. Both Alcohol and Drug Abuse	<input type="text"/>	<input type="text"/>	<input type="text"/>	.00%
b. Alcohol Abuse Only	<input type="text"/>	<input type="text"/>	<input type="text"/>	.00%
c. Drug Abuse Only	<input type="text"/>	<input type="text"/>	<input type="text"/>	.00%

100%

29. Approximately what percent of all the substance abuse treatment clients enrolled at this facility on October 1, 1998, were in the following categories:

- Include all substance abuse clients reported at Q15d (outpatients), Q20c (hospital inpatients), and Q25c (non-hospital residential)
- Clients can be counted in more than one category

	Percent	Or	Don't Know
a. Injection drug users at the time of admission	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
b. <u>Known to have</u> an active case of Tuberculosis (TB)	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
c. HIV positive	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
d. Had previously received substance abuse treatment from this or another facility	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
e. Covered by managed care arrangements	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
f. Criminal justice referred clients (excluding DUI/DWI)	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
g. Pregnant women**	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
h. Mothers with dependent children under 18 years old**	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

****BASE THIS PERCENTAGE ON ALL CLIENTS, NOT ONLY THE FEMALE CLIENTS**

30. What was this facility's **total substance abuse treatment revenue or funding** for the MOST RECENT 12-month fiscal reporting period for which data are available? Include all sources such as client payments, insurance, government funds, and donations.

- If substance abuse treatment revenue is combined with other revenue, please provide your best estimate of the substance abuse treatment portion

Total Substance Abuse Treatment Revenue or Funding: \$

31. From which of the following sources did this facility receive the substance abuse treatment revenue or funding reported above? Mark Yes or No for each.

- Even if you cannot provide a revenue or funding total in Q30, please mark the sources and estimate percentages below
- If you marked category "6" (Federal government) in Q2, you should have revenues to report in category "e1" below
- FOR EACH SOURCE MARKED "YES": Enter the dollar amount or estimated percentage of substance abuse treatment revenue or funding received directly from that source

REVENUE SOURCES	MARK YES OR NO FOR EACH		DOLLAR AMOUNT	OR	ESTIMATED PERCENT
	Yes	No			
a. <u>Client payments</u> (self-payment, deductibles, copayments)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
b. <u>Private health insurance</u>					
1. Fee-for-service (not HMO, PPO, or managed care)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
2. HMO/PPO/Managed care payments	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
3. Private health insurance, unspecified**	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
c. <u>Medicaid</u>					
1. Not managed care--Title XIX, including all Federal, State, and local matching Medicaid funds	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
2. Managed care payments--Title XIX, including all Federal, State, and local matching Medicaid funds	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
3. Medicaid, unspecified**	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
d. <u>Medicare</u>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
e. <u>Government funds</u>					
1. Federal (for example, VA, CHAMPUS--not including Medicare)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
2. State--including Federal block grant funds funneled through the State and any State-only medical assistance	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
3. Local--not including Medicaid	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
f. <u>Other public funds</u> , source unspecified	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
g. <u>Other funds</u> (such as funds from charities, donations, fund-raising events) - (specify largest source: _____)	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
h. <u>Unknown</u>	1 <input type="checkbox"/>	2 <input type="checkbox"/>	\$ _____		 %
TOTAL					* 100%

** Unspecified: Only use if you are unable to distinguish between revenue from managed care and non-managed care sources. DO NOT DOUBLE COUNT REVENUE.

*Should Equal Q30 Revenue or Funding Amount

32. What 12-month reporting period was used to answer Q30?

DID NOT ANSWER Q30 → SKIP TO Q35

FROM: 19
Month Year

TO: 19
Month Year

33. Does Q30 report revenue or funding for only this facility or for this facility and others?

1 Only this facility → SKIP TO Q37

2 This facility and others

34. Are the facilities you included in Q30 the same facilities you included in your client counts (Q11)?

1 All of the facilities are the same

2 Some of the facilities are the same

-1 Don't know

SKIP TO Q37

35. Is there another organization that can provide the revenue or funding information for your facility?

1 Yes

2 No → SKIP TO Q37

36. Please provide the following information for that organization.

Name of Organization _____

Name of Contact Person _____

Telephone (_____) - _____

Ext. (if any) _____

37. In addition to funding received for providing substance abuse treatment services, did you receive any **Federal or State funding earmarked for prevention activities** during the same 12-month period reported in Q30 or your most recent fiscal year?

1 Yes

2 No

-1 Don't Know

38. Please provide the following information about the person primarily responsible for completing this form.

Name: _____

Telephone Number: (_____) - _____

FAX Number: (_____) - _____

OR No FAX Number

Internet Address: _____

OR No Internet Address

39. When completed, the *1998 National Directory of Drug Abuse and Alcoholism Treatment and Prevention Programs* and the *1998 UFDS Data Report* will be available on SAMHSA's home page at www.samhsa.gov. If you would like to receive a paper copy of the *National Directory* or the *UFDS Data Report*, please indicate below.

1 Yes, I would like to receive a copy of the Directory

2 Yes, I would like to receive a copy of the 1998 UFDS Data Report

Thank you for your participation. Please return this questionnaire in the envelope provided. If you no longer have the envelope, please mail this questionnaire to:

MATHEMATICA POLICY RESEARCH, INC.
ATTN: Barbara Rogers
P.O. Box 2393
Princeton, NJ 08543-2393

APPENDIX B

ORGANIZATIONAL SETTING

A consistent goal of UFDS has been to identify *treatment setting*, a concept that is subject to a variety of definitions and interpretations. Definitions of treatment setting generally fall into three categories. A treatment setting may be an organizational setting (e.g., a hospital or mental health center). It may indicate a treatment philosophy (e.g., social model or therapeutic community). Finally, it may indicate living arrangements while in treatment (e.g., outpatient, residential, halfway house). These different definitions are driven by the many different needs of data users. For example, treatment setting may be used by payers to set rates, by treatment professionals to determine levels of care, or by planners to determine system needs.

UFDS planners have tried to incorporate data elements that permit analysis of treatment setting from different viewpoints. These data elements have changed as the questionnaire has evolved over time. In general, prior to 1995, organizational setting was collected in a single environment/location/setting question. Treatment philosophy and client living arrangement were collected in client census matrices, which cross-tabulated modality/type of care with environment/facility location. In 1995, the client census matrices were simplified to reduce the reporting burden, and the environment/setting/location question was expanded to recapture information lost from the matrices.

In the 1998 UFDS survey, treatment setting was collected in a single question (Question 5; see Appendix A). Respondents were asked to select

which setting or settings best described the facility. Options included:

- General hospital
- Psychiatric hospital
- Other specialized hospital
- Outpatient facility specializing in substance abuse treatment
- Halfway house
- Residential (non-hospital) substance abuse treatment facility
- Therapeutic community
- Community mental health center or other mental health facility providing a variety of services
- Community health center
- School
- Community or religious organization/agency providing a variety of social services
- Jail, prison, or juvenile detention center
- Other criminal justice
- Private practice - solo
- Private practice - group
- Other setting

This multiple listing, in conjunction with the counts of clients in treatment by type of care, was designed to permit flexibility in the definition and analysis of treatment setting.

The definition of treatment setting used in this report corresponds to that of *organizational setting*. To present facility and client data by organizational setting, it was necessary to assign each facility to a single organizational setting category. The organizational settings categories used in the report are:

- Specialty substance abuse treatment
 - Outpatient
 - Residential (including halfway house, therapeutic community)
 - Outpatient and residential
- Community mental health center/Other mental health facility
- Solo or group practice
- General hospital (including VA hospitals)
- Psychiatric or other specialized hospital
- Criminal justice
- Community or religious agency/organization
- Community health center
- Multiple or unknown settings

About two-thirds of the facilities selected a single setting category. For those facilities selecting multiple responses to the setting question, assignment to a single organizational setting category was completed following an algorithm developed to place each facility into its most logical setting category. For multiple responses, setting categories were determined

first on the basis of whether a larger organizational affiliation was indicated. Thus facilities indicating that they were set in a community mental health center, community health center, solo or group practice, the criminal justice system, or community or religious agency/organization were categorized as such. Facilities not indicating such an affiliation were classified as *Specialty substance abuse treatment facilities*. These were further subdivided according to client living arrangement (outpatient, residential, or mixed outpatient and residential).

Facilities indicating more than one larger affiliation (such as both CMHC and community health center) were classified as *Mixed/Unknown*. This category also included facilities that indicated that they were schools, and those that failed to specify a setting.

Appendix Table 1 provides counts of the multiple responses, and indicates the category to which facilities were assigned for this report.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient SA treatment	Residential SA treatment	Half-way house	Therapeutic community	CMHC or other MH facility	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	School	No. of facilities
Total	7,431	1,547	765	1,275	2,667	832	997	1,228	512	600	445	851	660	248	354	13,455
Specialty substance abuse treatment (outpatient)																3,720
	X															3,720
Specialty substance abuse treatment (residential)																1,875
		X														818
				X												653
			X													314
		X	X													54
			X	X												36
Specialty substance abuse treatment (outpatient and residential)																354
	X	X														163
	X				X											77
	X	X	X													45
	X		X													40
	X		X	X												29
Community mental health center or other mental health facility																2,004
																1,186
	X															601
	X												X			43
		X														41
	X	X														22
				X												18
													X			15
	X														X	14
	X												X	X		9
	X			X												7
														X		5
																5
			X													5
	X	X		X											X	5
	X	X	X													5
	X		X													4
	X		X										X			3
			X	X									X			2
			X	X											X	2
													X	X		1
				X										X	X	1
		X											X			1
		X											X	X		1
	X				X									X	X	1
	X	X											X			1
	X		X	X										X		1
	X	X		X									X	X		1
	X		X	X									X	X		1
	X		X	X									X			1

See notes at end of table.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient SA treatment	Residential SA treatment	Half-way house	Therapeutic community	CMHC or other MH facil	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	No. of School facilities
Solo or group practice															1,395
X						X									306
							X								298
X							X								279
						X									266
X					X		X								65
X						X	X								58
					X		X								24
X					X	X									19
X					X	X	X						X		9
					X	X	X								8
						X	X								6
					X										4
X							X						X		4
				X			X								3
	X					X									3
X					X	X	X						X		2
				X			X						X		2
			X	X		X									2
			X	X			X								2
X							X							X	2
X	X						X								2
X	X				X	X							X		2
X	X	X				X	X						X		2
							X							X	1
				X			X							X	1
				X			X								1
		X					X								1
							X								1
X							X							X	1
X							X								1
X						X									1
X					X	X									1
X					X	X							X		1
X					X	X								X	1
X					X	X									1
X					X	X									1
X					X	X									1
X					X	X									1
X					X	X									1
X	X				X	X							X		1
X					X	X									1
X					X	X									1
X	X				X	X									1
X					X	X									1
X					X	X									1

See notes at end of table.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient SA treatment	Residential SA treatment	Half-way house	Therapeutic community	CMHC or other MH facility	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	No. of School facilities
General hospital (including VA)															1,074
								X							616
	X							X							306
	X				X			X							60
					X			X							17
		X						X							16
	X	X						X							15
				X				X							6
	X			X				X							5
	X		X					X							4
	X				X			X						X	3
										X					2
			X					X							2
		X			X			X							2
	X							X					X		2
	X				X			X						X	2
	X		X		X			X							2
	X			X				X		X					1
	X			X				X		X					1
		X	X		X			X					X		1
		X			X			X							1
	X	X			X			X					X	X	1
	X	X			X			X							1
	X	X	X		X			X							1
	X		X	X	X			X							1

See notes at end of table.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient treatment	Residential treatment	Half-way house	Therapeutic community	CMHC or other MH facility	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	No. of School facilities
Criminal justice															807
											X				170
	X											X			138
												X			66
	X										X				60
	X				X							X			47
				X											39
				X											36
		X										X			25
		X									X				23
	X			X								X			17
	X				X							X	X		15
			X	X								X			13
			X									X			12
	X											X	X		11
	X	X										X			11
	X	X	X									X	X		10
												X			9
					X							X			6
	X				X							X		X	6
				X	X							X			5
	X			X	X							X			5
	X				X							X	X		5
		X	X									X			4
	X	X			X						X				4
		X			X							X			3
	X				X						X				3
	X			X	X						X				3
		X	X									X	X		3
	X	X		X								X	X		3
	X				X							X	X		3
					X							X	X		2
		X			X						X				2
	X	X									X		X		2
			X	X								X	X		2
	X		X	X								X		X	2
	X		X	X								X	X		2
	X	X	X	X								X	X		2
					X							X			1
											X				1
			X								X			X	1
			X		X							X			1
	X										X		X		1
	X											X			1
	X		X									X			1
	X		X								X				1

(Criminal justice continued on next page)

See notes at end of table.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient SA treatment	Residential SA treatment	Half-way house	Therapeutic community	CMHC or other MH facility	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	No. of School facilities	
Criminal justice (continued)																
				X									X	X	X	1
				X	X								X	X	X	1
		X											X	X	X	1
		X									X			X	X	1
	X		X	X	X								X	X	X	1
	X										X		X			1
	X	X			X								X	X		1
	X		X	X	X								X	X	X	1
		X	X	X	X								X	X	X	1
	X	X			X								X	X	X	1
	X		X	X	X								X	X	X	1
	X		X	X	X								X	X	X	1
	X		X	X	X								X	X	X	1
	X	X	X	X	X								X	X	X	1
Community or religious agency/organization																
	X												X			164
													X			101
				X									X			28
		X			X								X			22
	X		X	X	X								X			6
	X	X			X								X			5
			X										X			5
	X		X										X			3
		X	X										X			2
		X	X										X			1
	X		X	X	X								X			1
Community health center																
	X													X		51
														X		38
				X										X		4
	X												X	X		4
	X		X	X	X								X	X		2
		X												X		1
			X											X		1
				X									X	X		1
			X	X	X								X	X		1
		X	X	X	X									X		1
	X				X									X		1
	X		X											X		1
	X			X									X	X		1

See notes at end of table.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient SA treatment	Residential SA treatment	Half-way house	Therapeutic community	CMHC or other MH facility	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	No. of School facilities
Multiple or unknown settings															978
	X														173
	X						X						X		58
														X	38
	X							X	X						31
				X										X	25
	X					X							X		21
	X					X	X						X		21
	X				X		X						X		20
								X	X						17
	X										X				15
	X					X								X	15
	X				X					X					14
	X						X							X	12
	X									X					12
	X									X		X			10
	X				X						X	X			9
	X	X									X	X			8
								X		X				X	7
				X						X					6
								X			X	X			6
	X							X				X			6
	X				X	X					X	X		X	6
	X				X	X	X					X			6
									X					X	5
				X			X		X				X		5
	X						X							X	5
	X							X		X					5
	X				X						X	X			4
								X						X	4
	X			X										X	4
	X	X												X	4
				X						X		X			4
				X						X					4
	X					X		X			X				4
	X				X						X		X		4
	X	X										X			4
	X				X		X							X	4
	X											X			4
	X				X				X					X	3
					X				X					X	3
								X	X				X		3
				X	X							X	X		3
	X						X					X	X		3
	X					X	X							X	3

(Multiple or unknown settings continued on next page)

See notes at end of table.

**Appendix Table 1
Organizational setting: October 1, 1998**

Organizational setting assigned	Out-patient SA treatment	Residential SA treatment	Half-way house	Therapeutic community	CMHC or other MH facil	Solo practice	Group practice	Genl hosp	Psych hosp	Other spec hosp	Jail, prison, juv ctr	Other criminal justice	Commun/relig org	Commun health ctr	No. of School facilities
Multiple or unknown settings (continued)															
		X				X	X			X		X	X	X	1
	X				X					X	X	X	X		1
	X	X	X							X	X	X	X		1
	X				X		X		X			X	X		1
	X			X	X	X	X		X			X	X		1
	X			X	X				X	X		X	X		1
	X			X	X			X	X	X		X	X		1
	X			X	X				X	X		X	X		1
	X		X	X	X				X	X		X	X		1
	X	X			X				X	X		X	X		1
	X		X	X	X	X	X	X	X	X	X	X	X	X	1

SOURCE: Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Uniform Facility Data Set (UFDS) survey, October 1, 1998.

APPENDIX C

REVENUE IMPUTATION METHODOLOGY

In the 1998 UFDS survey, 16 percent of facilities did not provide revenue data. For these facilities, missing revenue was imputed using the program PROC IMPUTE,¹ a regression-based distributional estimation procedure. An evaluation of imputation procedures used in the 1995 and 1996 UFDS indicated that, in a simulation study, PROC IMPUTE performed better than the random within-class hot-deck procedure.²

PROC IMPUTE assumes that relations among variables are constant for both observed and missing cases. It considers each variable on the file in turn as a target variable whose missing values are to be filled in. The procedure uses information on other variables to minimize the error in imputing each target variable. For each target variable, regression analysis is used to find the best combination of predictors. Once the regression models are constructed and regression values are computed for all cases (both observed and missing cases), PROC IMPUTE partitions the range of regression values into subsets. All cases in a given subset that are missing the target variable are then imputed with weighted averages of two values. These values are drawn from that regression

function value subset and from an adjacent subset. They are weighted with probability proportional to the distribution of reported values for that variable within the two subsets. The weighted average value is rounded to an integer if the integer flag is set for the target variable. The basic assumption of this algorithm is that within these homogeneous subsets, the missing value cases will have the same target value distribution as the cases with reported values on the target variable.

A limitation of PROC IMPUTE is that it is not robust to extreme outliers. Steps were taken to identify and exclude from the process any records with extreme values reported for revenue.

Editing/Manual Imputation of Total Revenue

The total revenue value for each facility (Q30) was compared to the sum of the revenue from each of its various funding sources (Q31). If the reported total revenue was less than this sum, it was changed to equal the sum. If the reported total revenue was greater than the sum of the revenue from the funding sources, the difference was computed and entered as *Revenue source unknown*. Revenue was imputed for facilities where a value was missing either because the respondent did not know or refused to answer.

Of the 13,455 treatment facilities, 9,922 reported a revenue value, 1,316 indicated that their revenue was included in that reported by another facility, and 2,217 facilities had missing revenue values.

¹ American Institutes for Research (1980). *Guidebook for imputation of missing data*. Statistical Analysis Group in Education for the National Center for Education Statistics, Palo Alto CA.

² Salvucci S, Hu M, Ghosh D, Hurley P (1998). *Review of Item Response Rates and Imputation Procedures in the 1995 and 1996 Uniform Facility Data Set (UFDS) Survey*. Unpublished report prepared for the Office of Applied Studies, Substance Abuse and Mental Health Services Administration, Rockville MD.

Of the 9,922 facilities reporting a revenue value, 852 indicated that the revenue reported included revenue for other facilities (Q33). Responses for these 852 were examined for two types of inconsistencies:

- A facility reported that its revenue included revenue for other facilities, but was missing a revenue amount. For these facilities, final status codes were examined. In all such cases, the facility had a final status code of 10 or 12, indicating that its data were reported by another facility.
- A facility reported that its revenue included revenue for other facilities, and reported a revenue amount. The records of each of the facilities reported for (Q24a) were examined. If any of these facilities had reported revenue, the revenue of that facility was set to a special missing code. This was done to avoid double counting of revenue and to indicate that revenue should not be imputed.

The final editing step was to identify facilities with revenue values that would be considered outliers. These were facilities not reporting for others that reported more than \$6 million in revenue.

Revenue and client information for each of these facilities was compared to its revenue and client information reported in 1996 and 1997. Records that were inconsistent with prior years were checked for data entry errors against the original questionnaire. Errors were corrected if found, and the facility was considered as an outlier if there had been no such error.

Auxiliary Variables

A range of items in the 1998 UFDS was examined to determine the best subset of items to be used as predictor variables in the imputation procedure. Four survey questions were selected

because they had the strongest correlation with the total revenue item and/or the amount of missing revenue data differed across the levels of these items. Responses to the questions were recoded as 20 variables (Appendix Table 2) to meet the structural input data requirements of PROC IMPUTE. Results also identified State as a stratifying variable.

Appendix Table 2
Auxiliary items used in imputation of total revenue

Question	Variable
2	Private for-profit facility
2	Private non-profit facility
2	State government-owned facility
2	Local government-owned facility
2	Tribal government-owned facility
2	Federal government-owned facility
1	Substance abuse treatment
1	Detoxification services
1	Prevention services
1	Other non-treatment services
1	Administrative services
13	12 month admissions
20a	No. of hospital inpatient clients (detox)
20b	No. of hospital inpatient clients (rehab)
25a	No. of residential clients (detox)
25b	No. of residential clients (rehab)
15a	No. of outpatient detoxification clients
15b	No. of intensive outpatient clients
15c	No. of other outpatient clients
	Total number of clients in treatment

Overview of Imputation Procedure

Missing revenue values for 2,217 facilities were imputed using PROC IMPUTE. Two groups of facilities were excluded as independent variables in the imputation process:

- the 852 facilities that indicated that the revenue reported included revenue for other facilities; and
- the 96 additional facilities that were considered to have outlying revenue values.

A new variable was created in the database that contains the imputed and reported revenue

values for all treatment facilities. An imputation flag variable for this variable was also created.

Profile of Imputation Results

Pre- and post-imputation revenue distributions compared across states confirmed that no distortions occurred. Revenue distributions were also compared across groups of facilities with different types of clients, ownership, numbers of clients, and types of services to ensure that these distributions were not distorted as a result of the imputations. Results confirmed that no distortions occurred.