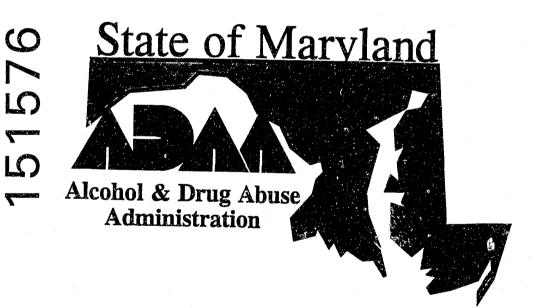


Alcohol and Drug Abuse Treatmer

Patterns



Fiscal Year 1993

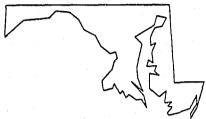
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Trends & Patterns Alcohol and Drug Abuse Treatment



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_Administration

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The services and facilities of the Maryland State Department of Health and Mental Hygiene (DHMH) are operated on a non-discriminatory basis. This policy prohibits discrimination on the basis of race, color, sex, or national origin and applies to the provisions of employment and granting of advantages, privileges and accommodations.

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TRENDS AND PATTERNS FY 1993

EXECUTIVE SUMMARY

Fiscal year 1993 admissions to substance abuse treatment programs have shown a decrease over the previous fiscal year as a result of reductions in the State funds supporting these programs. Although the percentage of non-white admissions is increasing, whites predominated in treatment admissions for all substances except heroin, cocaine and non-prescription methadone. The percentage of female admissions is also rising and, of the female clients, 5.8% were known to be pregnant at the time of admission.

Over 63% of clients admitted to treatment in FY 93 were graduates of high school and beyond. Less than half of them were employed, however, and of those who were unemployed, less than 35% were seeking employment.

About 44% of treatment admissions in FY 93 originated in the criminal justice system. The majority of cases were referred through voluntary sources such as self-referrals and other substance abuse treatment programs.

Baltimore City residents accounted for over 71% of heroin mentions as well as more than 41% of cocaine mentions. Because a client may have up to three substance mentions, it can be seen that the majority of clients entering treatment were using more than one substance. Alcohol was a factor in more than 73% of all FY 93 treatment admissions.

From FY 89 to FY 93 increases were seen in the percentage of clients smoking cocaine in the form of crack. The route of administration for heroin is also changing since one-third of the heroin clients were inhaling this substance by FY 93, while the number of injecting drug abusers declined. This appears to be a result of the increasing purity of heroin as well as attempts to avoid the transmission of AIDS.

Over half of the clients discharged in FY 93 completed treatment, although some of them were also referred for additional treatment. Clients with five or more prior substance abuse treatment admissions most often left before completing treatment, while clients with no prior treatment were most often successfully discharged with no substance use.

Employment data show that 16.6% of clients who were unemployed and seeking employment when they were admitted to treatment had obtained employment by the time of discharge. Another 8.3% of the unemployed clients who were not actively seeking employment nevertheless became employed by the time of discharge. Dramatic decreases in arrest rates prior to and during treatment are also apparent.

TRENDS AND PATTERNS FY 1993

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THE SUBSTANCE ABUSE MANAGEMENT INFORMATION SYSTEM

The Substance Abuse Management Information System (SAMIS) is a vital ingredient in the Alcohol and Drug Abuse Administration's mission to administer available resources effectively and efficiently so that all of Maryland's citizens who need them will have access to quality treatment and prevention services. As a condition of State certification and/or funding, treatment programs in Maryland are required to report data through this process.

The parent agencies of the Maryland Alcohol and Drug Abuse Administration (ADAA) began collecting data on clients abusing drugs in 1976 followed by data collection on alcohol abusers two years later. In the beginning there were fewer than 50 drug treatment programs and approximately 70 alcohol treatment centers submitting data. The present data collection system, with participation by over 300 substance abuse treatment clinics, is the result of numerous modifications based upon the needs of the Maryland ADAA and treatment providers as well as Federal reporting requirements of the National Institute on Drug Abuse, the National Institute on Alcohol Abuse and Alcoholism, and recently, the Center for Substance Abuse Treatment.

Information on clients in treatment is routinely gathered and analyzed by the Substance Abuse Management Information System. Each occurrence of an admission to, or a discharge from, a treatment clinic is documented in a report submitted to the MIS. While the majority of persons in the community who are abusing alcohol or drugs will not come into contact with the treatment system, treatment data are the best available source of information on the alcohol and drug abuse problem because they are based upon a substantial number of identified abusers who enter the system from a variety of voluntary and non-voluntary sources. The accumulated data on treatment episodes provide a rich repository of information on activity in the statewide treatment network.

Interpretation of the data is facilitated by an understanding of the following:

1. A program type is the primary treatment approach or regimen that was assigned to the client by the clinic staff and was mutually agreed upon as the core of the treatment plan. The following are the categories of program types used in this report:

Halfway House - A transitional residential care facility providing time-limited services to alcohol and drug abuse clients who have received prior evaluation or treatment for their addiction. These clients are expected to move into a position of personal and economic self-sufficiency.

Intermediate Care Facility (ICF) - A residential treatment facility which provides an intensive regimen of individual and group therapy as well as other activities aimed at the physical, psychological and social recovery of clients.

Outpatient (OP) - A non-residential program that provides diagnosis, treatment and rehabilitation for alcohol and drug abuse clients and their families. Their physical and emotional status should allow them to function with support in their usual environments.

Non-Hospital Detox (N H DX) - Treatment which provides 24 hour supervised medical care in a residential setting. The focus of this treatment is to systematically reduce toxins in the client's body, manage withdrawal symptoms and refer the client for additional treatment.

Correctional (CORR) - The client is incarcerated in a federal, state, or county prison or jail and participates in an alcohol and drug abuse treatment program within the institution.

Methadone (METH) - Treatment involving the medically supervised administration of methadone for clients addicted to heroin or other opiates.

Residential (RES) - Non-chemotherapeutic treatment provided to alcohol and drug abusers in a group living environment.

Methadone Detox (METH DX) - Treatment involving medically supervised detoxification using methadone.

- 2. The number of days a client is in treatment refers to the time between admission and discharge. The number of treatment sessions that occurred during the treatment episode may differ by program type and client. A client must be seen in a treatment contact at least once in 30 days or be discharged as of the date of last direct contact.
- 3. A drug or alcohol problem is the abuse of a substance to the extent that it has contributed to the client's physical, mental, or social dysfunction.
- 4. A mention is a report of a substance as a problem on a SAMIS admission or discharge form. Up to three substances may be reported for each admission and each discharge; thus the number of mentions exceeds the number of treatment episodes.

- 5. The number of programs reporting to SAMIS differs over the years due to the addition or deletion of some units.
- 6. Missing data account for slight differences in client totals from one table to another.
 - 7. Due to rounding, percentages may not always total 100.
- 8. Since a client may have more than one treatment episode, each admission does not necessarily represent a unique individual.

Admissions

Admissions to substance abuse treatment programs in Maryland decreased by 2% in FY 93. As seen in Figure 1, this is the first time admissions have not shown an increase since FY 86. Although the need for treatment continues, a reduction in State funds to support these programs accounts for this small decline.

Figure 2 distributes FY 93 admissions by program type. Over 65% of admissions are to outpatient programs followed by 15% to intermediate care facilities. The total admissions from the remaining six program types account for only one-fifth of all FY 93 admissions. Table 1 displays admissions by program type for FY 91 through FY 93.

Nearly 77% of clients admitted entered a particular treatment program for the first time and over 18% were readmissions to the same program, as shown in Figure 3. The rest are classified as a change in service which occurs when a client is transferred, in accordance with the treatment plan, from one service category to another within a clinic or to an administratively linked clinic.

In Figure 4, type of admission is distributed by program type. Clearly, readmissions are most common in the methadone, methadone detox and residential modalities, while changes in service are most frequently seen in intermediate care facilities.

The number of unique individuals in the treatment system is contrasted with the total number of admissions in Figure 5. The ratio of admissions to persons is about 5/4 or 1.25 admissions per person. It should be noted that a small percentage of clients lacking the necessary unique identifying information could not be included in this chart.

Demographics and Admission Status

Figure 6 and Table 2 provide information on the client's age at admission. The age at which clients are admitted to treatment increased from FY 91 to FY 93 for most program types.

Gender and race data are addressed in Figures 7 and 8 and Tables 3 and 4. Figure 8 distributes sex and race by program type while Tables 3 and 4 also distribute these data for three fiscal years. The percentages of both non-white clients and females increased from FY 91 to FY 93.

Table 5 distributes mean age at admission, race and sex by substance mentions. The earliest mean age at admission was for clients using inhalants followed by those using hallucinogens. Whites predominated in treatment admissions for all substances except heroin, non-prescription methadone and cocaine while males exceeded females for all substance categories except over-the-counter, benzodiazepine and other tranquilizers.

The highest school grade that a client completed at the time of admission is distributed by age at admission in Table 6. More than 63% of clients admitted to treatment were graduates of high school and beyond.

In terms of employment, Table 7 shows that less than half of the clients were employed when they were admitted to treatment. Of the unemployed clients, only half of them were seeking employment.

Figure 9 displays total family income at the time of admission. Over half of the clients reported incomes of \$10,000 and above. It must be noted, however, that 28% of clients admitted in FY 93 did not provide data for this item either because their family income was unknown or they refused to respond.

The type of health insurance the client had at the time of admission is shown in Figure 10. Over half of all FY 93 substance abuse treatment admissions reported that they had no health insurance.

The client's living situation at admission is shown in Figure 11. More than 70% of clients lived with relatives such as parents, spouse, children or other family members.

From Figure 12, it can be seen that 5.8% of the female clients admitted in FY 93 were known to be pregnant at the time of admission. These clients are distributed by county of residence in Table 8. Nearly half of all pregnant clients admitted were residents of Baltimore City.

As seen in Figure 13, only 8.7% of the clients had documented psychiatric problems at admission. It is generally accepted, however, that many more would be found to have psychiatric problems if diagnostic tests were administered to all clients.

Figure 14 distributes source of referral for clients admitted in FY 93. The majority came from voluntary sources such as alcohol or drug abuse care providers, other health care providers, schools, employers, community and individual sources. About 40% of the cases originated in the criminal justice system.

Source of referral is presented by program type in Figure 15. Only correctional and outpatient treatment received a majority of their referrals from non-voluntary sources.

Table 9 distributes FY 89 through FY 93 admissions by county of residence. Although there were some fluctuations over the years, the greatest percentage decrease from FY 89 to FY 93 was seen for clients with no fixed address.

Adolescents

Figures 16 to 20 and Tables 10 and 11 relate to clients age 17 and under. Although they make up only 8% of the treatment population, much attention is focused upon this group.

From Figure 16 it can be seen that over half of the adolescents admitted in FY 93 were 16 or 17 years old, over 70% were white (Figure 17) and over 66% were male (Figure 18).

County of residence is shown in Table 10 for adolescents admitted from FY 90 to 93. Over one-fifth of FY 93 adolescent admissions resided in Baltimore City. The greatest decline in admissions was seen in Prince George's County with more than a 68% decrease over the period shown.

Figure 19 distributes adolescent admissions by program type and Figure 20 shows the source of referral for FY 93 adolescent admissions. Substance mentions for clients age 17 and under are shown in Table 11.

Substance Mentions

In Table 12, selected substance mentions are distributed by residence. Of the FY 93 heroin admissions, more than 71% were Baltimore City residents, as were over 41% of the clients admitted abusing cocaine.

Substance mentions are distributed by program type in Table 13. With the exception of heroin in methadone clinics, alcohol was the most frequently mentioned substance in all program types. As can be seen in Figure 21, alcohol was involved in more than 73% of all FY 93 admissions.

Table 14 distributes the first mentioned substance by the second mentioned substance, while FY 90 through FY 93 mentions are distributed in Table 15. For the four years shown, alcohol was the most frequently mentioned substance by far followed by cocaine, marijuana and heroin.

In Figure 22 selected substance mentions are shown for nine fiscal years. PCP mentions appear to have peaked in FY 88 while marijuana mentions were greatest in FY 90. Of the substances shown, only PCP increased from FY 92 to FY 93. However, as will be shown below, crack cocaine and inhaled or snorted heroin continued to increase.

Substance mentions for females in treatment for FY 90 through FY 93 are displayed in Table 16. The number of heroin mentions showed nearly a two-thirds increase and inhalant mentions nearly tripled over the time period show.

In Table 17, the frequency of reported use of each substance during the 30 days prior to admission is shown. The most frequently ingested substance was heroin, since it is administered two or more times daily by over half the clients who reported using it.

Substance problems reported at admission are clinically assessed as mild, moderate or severe based upon the extent to which the use of a substance has contributed to the client's physical, mental, emotional or social dysfunction. Of the selected substances shown in Figure 23, heroin was most often assessed as severe with over 86% of the mentions at admission in the severe category.

Prior Admissions

The number of prior treatment admissions is illustrated in Figure 24. While over half the clients admitted in FY 93 had no prior treatment, 4.8% had been in treatment five or more times previously. The number of prior admissions is also distributed by program type in Figure 25. A majority of the outproient clients experienced their first treatment episode, while nearly all clients admitted to halfway houses and methadone programs had been in treatment previously. Table 18 distributes the number of prior treatment admissions by substance mentions.

Age at First Use

Figure 26 shows the age at first use for selected drugs and the age at first intoxication for alcohol. Clearly, substances vary widely as to the age of the typical first-time user. Nearly all of the clients admitted to treatment in FY 93 who were abusing inhalants began using them when they were under the age of 18. In contrast, most clients admitted abusing cocaine or heroin were age 18 or over when they began using these substances. Table 19 provides these data for all substance mentions.

As can be seen in Figure 27, there is a considerable range in the average lag time between the first use of a drug and the first admission to treatment. Of the substances shown, marijuana had the longest average lag time, at over 10 years, while the average lag time for hallucinogens was less than five years.

Route of Administration

Figures 28 and 29 as well as Tables 20 through 22 relate to injecting drug users only. Clients who administer drugs intramuscularly as well as intravenously are included due to concerns about transmission of the AIDS virus.

It can be seen in Figure 28 that the number of injecting drug abusers admitted to treatment in FY 93 is the lowest in the six years shown. Most of the decline from FY 92 levels can be accounted for by the decrease in the number of non-white males, as displayed in Figure 29. Table 20 provides the drugs most frequently administered by injection for FY 89 through FY 93.

Table 21 shows the number of injecting drug users by residence, indicating that the majority lived in Baltimore City. The age, race and sex of clients who are injecting drug users are shown in Table 22. While the younger clients tended to be white males, the majority of older injecting drug users admitted to treatment in FY 93 were black males.

Figure 30 and Table 23 concern the route of administration of cocaine while Figure 31 and Table 24 provide information on the route of administration of heroin. The decreases from FY 92 to FY 93 in the number of clients using these drugs generally reflects fewer clients injecting these substances.

In FY 89 over 39% of the clients abusing cocaine were smoking it in the form of crack, while in FY 93 this figure was up to 55%. The percentage of clients inhaling heroin was about 16% in FY 89 and this percent had more than doubled to over 33% in FY 93. Contributing factors are thought to be the increasing purity of heroin and avoidance of the transmission of AIDS.

Discharges

Discharges are distributed by program type for three fiscal years in Table 25. As would by expected, the percentage of discharges for each program type is directly related to the admissions in each category.

Reason for discharge is shown in Figure 32. Over half of the clients who were discharged in FY 93 completed treatment, although some of them were also referred for additional treatment or changed service categories within a treatment episode.

Table 26 displays reason for discharge for FY 91 through FY 93. Changes in the percentages of clients in some of the categories may be explained by the addition of change in service as a reason for discharge in FY 92. This category is applicable to clients who complete a treatment type within a program and progress to a less restrictive treatment type within the same program.

Reason for discharge by program type is shown in Figure 33. Successful reasons for discharge are those in which treatment was completed, whether or not the client was also referred. Clients who are classified as unsuccessful discharges are those who quit before completing their treatment and those who were required by

the program to leave due to non-compliance with program rules. The remaining reasons for discharge are considered to be neutral.

Table 27 gives a percentage distribution of reason for discharge for two fiscal years and Table 28 displays reason for discharge by number of prior admissions. Clients with no prior treatment were more often successfully discharged with no substance use and the percentage of this type of discharge decreased as the number of prior admissions increased.

The average length of stay is shown for each program type in Figure 34. The greatest average length of stay, over one year, was for clients in methadone programs.

Since length of stay has been found to be correlated with success rates, mean days in treatment by reason for discharge is distributed for each program type in Table 29. In general, the clients who were most successful and completed treatment with no drug use spent the longest time in treatment.

Table 30 distributes data on reason for discharge for each of the substance mentions. The lowest rates of completion with no substance use are seen for heroin and non-prescription methadone while clients using alcohol have the highest percentage of successful reasons for discharge.

Employment status at admission and discharge is shown in Table 31. Of the clients who were unemployed and seeking employment at admission, 16.6% had obtained employment by the time they were discharged. In addition, 8.3% of the unemployed clients who were not actively seeking employment nevertheless became employed by the time of discharge.

Arrest rates before and during treatment are provided in Figure 35 for appropriate program types. Dramatic decreases in arrest rates prior to and during treatment are apparent in each of the treatment types shown.

Active Clients

Information on the average number of clients in treatment for each quarter by funding source is provided in Figure 36. It can be seen that the decreases in FY 92 and FY 93 are primarily due to budget cuts in ADAA-funded programs.

Figure 37 distributes the average funded active clients during FY 93 by program type. Approximately two-thirds of the active clients were in outpatient programs followed by about one-quarter in methadone clinics. The remaining program types comprise less than 8% of the total.

FIGURE 1
ADMISSIONS TO MARYLAND
SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1986 - 1993

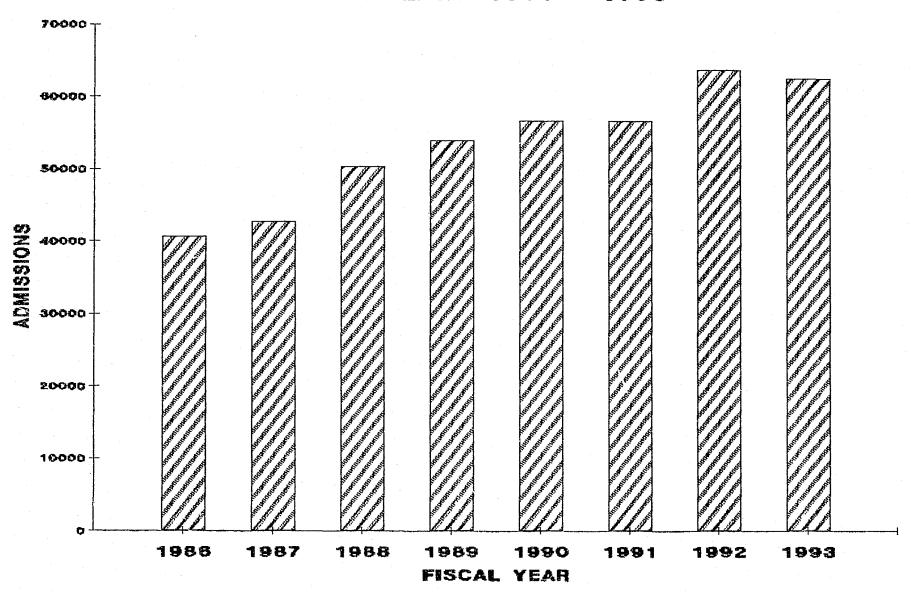


FIGURE 2 ADMISSIONS BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993

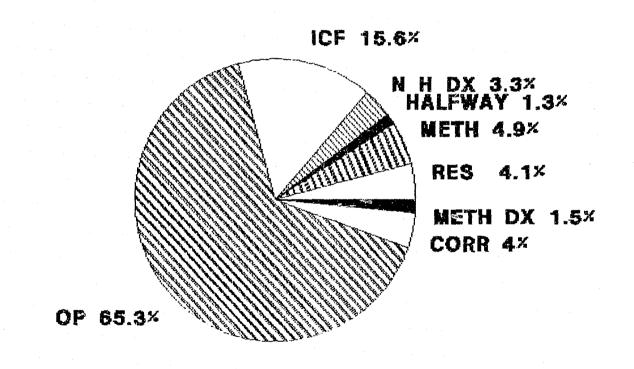
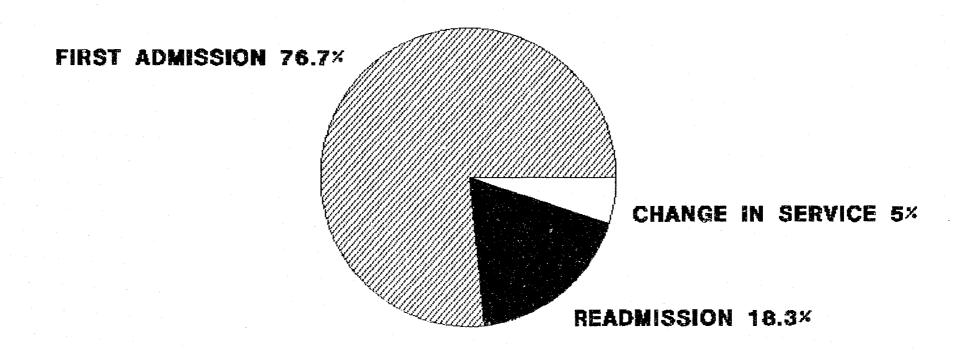


TABLE 1. DISTRIBUTION OF ADMISSIONS BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEARS 1991 - 1993

| | FY | 1991 | FY | 1992 | FY 1993 | | | |
|-----------------|----------|----------|----------|------|---------|------|--|--|
| PROGRAM TYPE | <u>#</u> | <u>%</u> | <u>#</u> | 3 | # | % | | |
| HALFWAY | 811 | 1.4 | 786 | 1.2 | 844 | 1.3 | | |
| ICF | 8249 | 14.5 | 9406 | 14.7 | 9765 | 15.6 | | |
| OUTPATIENT | 36248 | 63.8 | 41828 | 65.4 | 40950 | 65.3 | | |
| NON-HOSP DETOX | 2713 | 4.8 | 2167 | 3.4 | 2052 | 3.3 | | |
| CORRECTIONAL | 4259 | 7.5 | 2524 | 3.9 | 2515 | 4.0 | | |
| METHADONE | 2746 | 4.8 | 3302 | 5.2 | 3056 | 4.9 | | |
| RESIDENTIAL | 1019 | 1.8 | 2888 | 4.5 | 2565 | 4.1 | | |
| METHADONE DETOX | 771 | 1.4 | 1082 | 1.7 | 945 | 1.5 | | |
| TOTAL | 56816 | | 63983 | | 62692 | | | |

FIGURE 3 TYPE OF ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993



100 Ś 8 70 Ş MARYLAND SUBSTANCE HALFWAY TYPE 9 0 ADMISSION BY CORR FY 1993 ABUSE RICO TREATMENT PROGRAM HAPE CHANGE TIRST ADMISSION READMISSION PROGRAMS N SERVICE

PERCENTAGE

OT

Z

HOX

METH

METH DX

PROGRAMS SYSTEM TREATMENT TREATMENT 4000 L() INDIVIDUALS IN THE SUBSTANCE ABUSE FIGURE FY 1988 MARYLAND 回りのとう

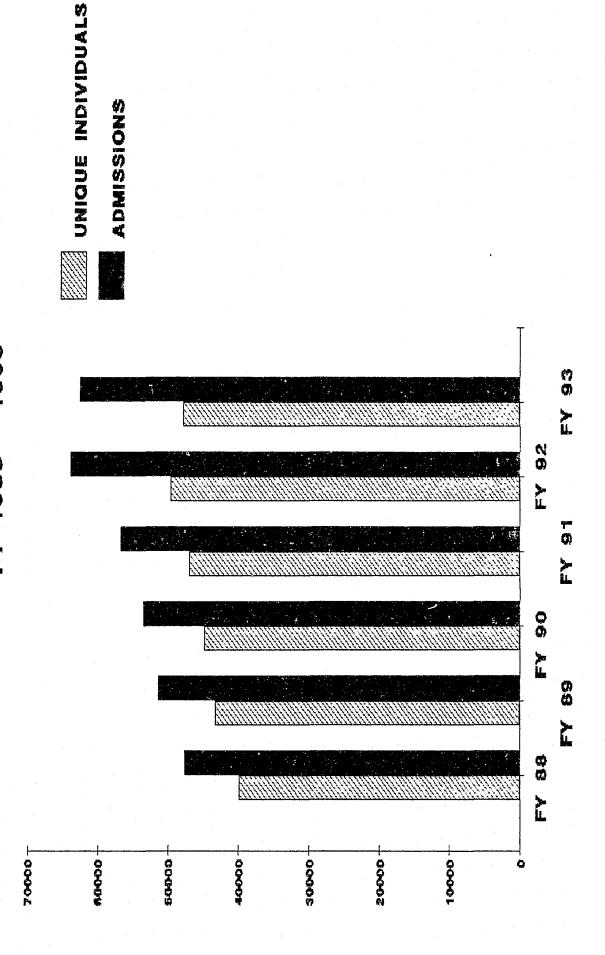


FIGURE 6

AGE AT ADMISSION

MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993

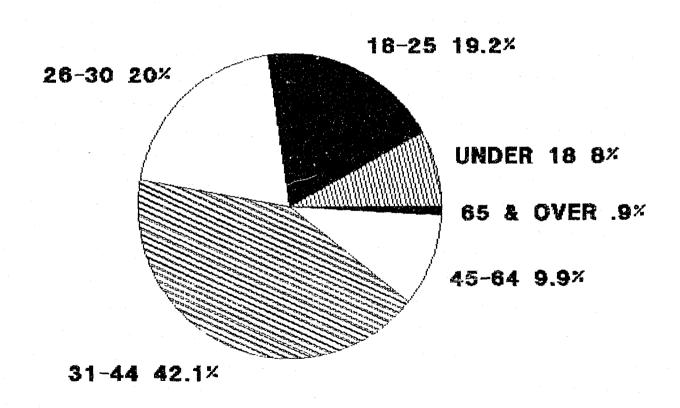
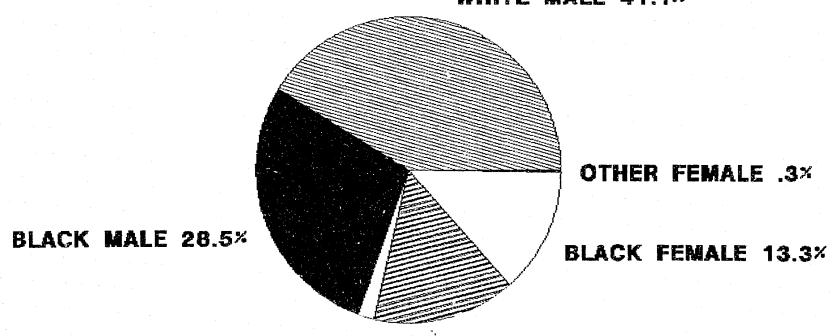


TABLE 2. DISTRIBUTION OF MEAN AGE AT ADMISSION BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1991 - 1993

| PROGRAM TYPE | FY 1991 | FY 1992 | <u>FY 1993</u> |
|-----------------|---------|---------|----------------|
| HALFWAY | 33.1 | 33.8 | 33.4 |
| ICF | 31.4 | 31.9 | 32.2 |
| OUTPATIENT | 30.7 | 31.0 | 31.1 |
| NON-HOSP DETOX | 31.7 | 34.1 | 35.2 |
| CORRECTIONAL | 31.1 | 31.8 | 31.6 |
| METHADONE | 34.7 | 35.9 | 36.4 |
| RESIDENTIAL | 29.2 | 34.7 | 34.8 |
| METHADONE DETOX | 35.4 | 34.8 | 35.3 |
| TOTAL | 31.1 | 31.8 | 32.0 |

FIGURE 7 SEX AND RACE OF ADMISSIONS MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993

WHITE MALE 41.1%



OTHER MALE 1.7%

WHITE FEMALE 15.1%

NON-WHITE FEMALES MALES FEMALES PROGRAMS MALES NON-WHITE SEX AND RACE BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT X HLIM 1903 FIGURE に行い DETOX METH **>** CORR I î. O Z T Q HALFWAY 100+ 10 70 ट्स 20 3 0 \$ \$ Ç PERCENTAGE

TABLE 3. RACE DISTRIBUTION OF ADMISSIONS BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1991 - 1993

| | 1 | | | FY 1 | 1992 | | FY 1993 | | | | | |
|-----------------|----------|--------|-----------|------------|------------|-------|-------------------|------------|------------|-------|------------|-------|
| PROGRAM TYPE | WHITE BI | LACK C | 748R 3 | TOTAL # | WHITE 1 | BLACK | other <u>%</u> | TOTAL L | HHITE Ž | BLACK | other L | TOTAL |
| HALFWAY | 55.7 4 | 1.8 | 2.5 | 811 | 48.9 | 49.9 | 1.3 | 786 | 48.9 | 49.3 | 1.8 | 844 |
| ICF | 53.2 45 | 5.8 | 1.0 | 8248 | 53.1 | 45.9 | 1.0 | 9405 | 53.2 | 45.6 | 1.2 | 9765 |
| OUTPATIENT | 63.4 3 | 4.7 | 1.9 | 36246 | 59.9 | 37.8 | 2.3 | 41825 | 58.5 | 39.2 | 2.3 | 40943 |
| NON-HOSPITAL DX | 38.4 60 | 0.0 | 1.5 | 2713 | 56.4 | 41.7 | 1.8 | 2165 | 62.1 | 35.5 | 2.4 | 2052 |
| CORRECTIONAL | 41.4 5 | 7.5 | 1.0 | 4259 | 53.7 | 43.6 | 2.7 | 2523 | 59.4 | 38.3 | 2.3 | 2515 |
| METHADONE | 41.6 57 | 7.9 | 0.5 | 2746 | 40.1 | 59.4 | 0.5 | 3302 | 37.3 | 61.8 | 0.9 | 3055 |
| RESIDENTIAL | 44.1 5 | 3.8 | 2.2 | 1019 | 56.5 | 42.3 | 1.2 | 2888 | 63.0 | 35.4 | 1.6 | 2565 |
| METHADONE DETOX | 14.0 85 | 5.9 | 0.1 | 771 | 16.9 | 83.0 | 0.1 | 1082 | 18.5 | 81.3 | 0.2 | 945 |
| TOTAL | 56.9 4 | 1.5 | 1.6 | 56813 | 56.5 | 41.6 | 1.9 | 63976 | 56.2 | 41.7 | 2.0 | 62684 |

TABLE 4. GENDER DISTRIBUTION OF ADMISSIONS BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1991 - 1993

| | | FY 1991 | | | FY 1992 | | FY 1993 | | | | |
|-----------------|-----------|-------------|------------|-----------|------------------------|------------|-----------|-------------|-------|--|--|
| PROGRAM TYPE | Male 3 | Fehale Ž | TOTAL 1 | Hale L | FEHALE <u>&</u> | TOTAL # | Hale 1 | FEHALE & | TOTAL | | |
| HALFWAY | 77.7 | 22.3 | 811 | 80.9 | 19.1 | 786 | 76.2 | 23.8 | 844 | | |
| ICF | 70.7 | 29.3 | 8248 | 69.7 | 30.3 | 9405 | 68.5 | 31.5 | 9765 | | |
| OUTPATIENT | 77.4 | 22.6 | 36246 | 74.4 | 25.6 | 41825 | 72.4 | 27.6 | 40945 | | |
| NON-HOSPITAL DX | 75.4 | 24.6 | 2713 | 70.9 | 29.1 | 2165 | 71.2 | 28.8 | 2052 | | |
| CORRECTIONAL | 93.4 | 6.6 | 4259 | 88.3 | 11.7 | 2524 | 85.9 | 14.1 | 2515 | | |
| METHADONE | 58.5 | 41.5 | 2746 | 58.8 | 41.2 | 3302 | 57.3 | 42.6 | 3055 | | |
| RESIDENTIAL | 70.6 | 29.4 | 1019 - | 70.7 | 29.3 | 2888 | 71.5 | 28.5 | 2565 | | |
| METHADONE DETOX | 60.6 | 39.4 | 771 | 60.5 | 39.5 | 1082 | 58.9 | 41.1 | 945 | | |
| TOTAL | 76.3 | 23.7 | 56813 | 73.0 | 27.0 | 63977 | 71.3 | 28.7 | 62686 | | |

TABLE 5. AGE, RACE, AND SEX DISTRIBUTION BY SUBSTANCE MENTIONS AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | AGE | | | SEX | | | | | |
|---------------------------------|-------------|-------|-------|--------------------------------------|-------------------|-------------------------|------------|-----------|-------------|
| SUBSTANCE MENTIONS AT ADMISSION | HEAN AGE | WHITE | BLACK | ASIAN OR PACIFIC ISLANDER % | ALASKAN NATIVE | AMERICAN INDIAN % | OTHER % | MALE % | FEMALE % |
| HEROIN | 32.7 | 25.6 | 73.8 | 0.1 | 0.0 | 0.2 | 0.3 | 62.4 | 37.5 |
| NON-RX METHADONE | 36.4 | 43.8 | 55.7 | 0.2 | 0.0 | 0.0 | 0,2 | 55.2 | 44.8 |
| OTHER OPIATES | 34.1 | 70.7 | 28.0 | 0.1 | 0.0 | 0.1 | 1.2 | 59.9 | 40.1 |
| ALCOHOL | 32.4 | 64.1 | 33.4 | 0.4 | 0.0 | 0.3 | 1.7 | 76.4 | 23.6 |
| BARBITURATES | 34.6 | 81.7 | 17.9 | 0.0 | 0.0 | 0.0 | 0.4 | 51.8 | 48.2 |
| OTHER SEDATIVES | 35.9 | 83.4 | 15.6 | 0.3 | 0.0 | 0.0 | 0.8 | 52.8 | 47.2 |
| HALLUCINOGENS | 21.2 | 91.4 | 6.8 | 0.6 | 0,0 | 0.1 | 1.1 | 78.3 | 21.7 |
| COCAINE | 31.2 | 36.2 | 62.7 | 0.2 | 0.0 | 0.3 | 0.6 | 66.1 | 33.9 |
| MARIJUANA | 27.3 | 61.6 | 36.9 | 0.3 | 0.0 | 0.3 | 0.8 | 78.4 | 21.6 |
| METHAMPHETANINES | 28.6 | 83.3 | 15.1 | 0.4 | 0.0 | 0.4 | 0.8 | 69.4 | 30.6 |
| OTHER AMPHETAMINES | 29.5 | 91.2 | 7.9 | 0.4 | 0.0 | 0.4 | 0.0 | 58.2 | 41.8 |
| INHALANTS | 17.6 | 85.1 | 11.5 | 0.9 | 0.0 | 1.4 | 1.1 | 76.8 | 23.2 |
| PCP | 28.1 | 76.0 | 23.1 | 0.3 | 0.0 | 0.3 | 0.3 | 73.3 | 26.7 |
| OTHER STINULANTS | 27.4 | 81.9 | 16.4 | 0.4 | 0.0 | 0.9 | 0.4 | 66.4 | 33.6 |
| BENZODIAZEPINE | 36.5 | 83.4 | 15.7 | 0.1 | 0.0 | 0.4 | 0.5 | 45.2 | 54.8 |
| OTHER TRANQUILIZERS | 36.3 | 77.1 | 22.3 | 0.0 | 0.0 | 0.0 | 0.6 | 45.8 | 54.2 |
| OVER THE COUNTER | 24.1 | 88.2 | 11.8 | 0.0 | 0.0 | 0.0 | 0.0 | 43.4 | 56.6 |
| OTHER | 27.5 | 57.1 | 37.8 | 1.0 | 0.0 | 0.0 | 4.1 | 53.1 | 46.9 |

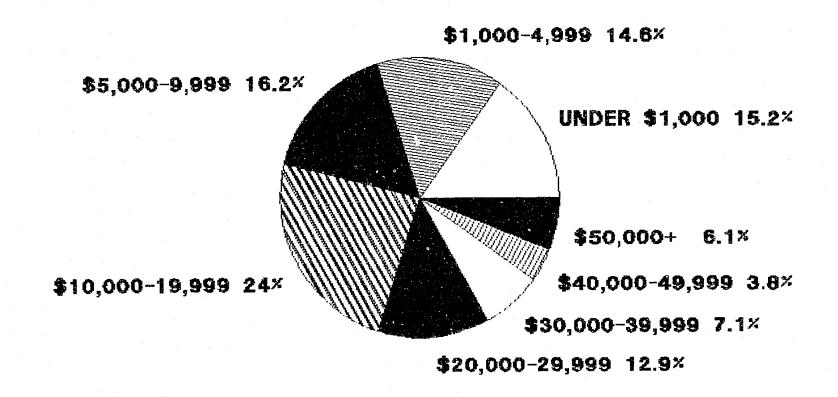
TABLE 6. DISTRIBUTION OF HIGHEST SCHOOL GRADE COMPLETED BY AGE AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| HIGHEST SCHOOL | UND | UNDER 18 | | 18-20 | | 21-25 | | 26-30 | | 1-44 | OVER 44 | | TOTAL | |
|------------------------------|------|-----------|------|-------------|------|-------|-------|-------|-------|------|----------|----------|-------|------|
| GRADE COMPLETED | ł | <u>\$</u> | 1 | <u>\$</u> - | . # | 3 | ± | 8 | Į. | 8 | <u>#</u> | <u> </u> | Ĺ | 8 |
| LESS THAN 9TH | 2304 | 46.1 | 258 | 8.3 | 448 | 5.0 | 607 | 4.8 | 1261 | 4.8 | 743 | 11.0 | 5621 | 9.0 |
| grh Through 11 th | 2547 | 50.9 | 1387 | 44.4 | 2814 | 31.6 | 3337 | 26.6 | 5950 | 22.6 | 1316 | 19.5 | 17351 | 27.7 |
| HIGH SCHOOL GRADUATE | 141 | 2.8 | 1179 | 37.7 | 4185 | 47.1 | 6338 | 50.6 | 12297 | 46.6 | 2430 | 36.0 | 26570 | 42.4 |
| SONE COLLEGE | 8 | 0.2 | 291 | 9.3 | 1167 | 13.1 | 1731 | 13.8 | 4781 | 18.1 | 1043 | 15.4 | 9021 | 14.4 |
| COLLEGE GRADUATE | 3 | 0.1 | 7 | 0.2 | 240 | 2.7 | 429 | 3.4 | 1575 | 6.0 | 729 | 10.8 | 2983 | 4.8 |
| BEYOND COLLEGE | 0 | 0.0 | 2 | 0.1 | 37 | 0.4 | 87 | 0.7 | 501 | 1.9 | 496 | 7.3 | 1123 | 1.8 |
| TOTAL | 5003 | | 3124 | | 8891 | | 12529 | | 26365 | | 6757 | | 62669 | |

TABLE 7. DISTRIBUTION OF EMPLOYMENT STATUS BY AGE AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | UND | IDER 18 18-20 21-25 | | 26-30 31-44 | | | 1-44 | 07 | ER 44 | TOTAL | | | | |
|--------------------------|------|---------------------|------|-------------|------|------|-------|------|-------|-----------|------|-----------|-------|------|
| EMPLOYMENT STATUS | İ | 3 | Ł | <u> </u> | Ī | 8 | 1 | 8 | Ĭ. | <u> 9</u> | 1 | <u>\$</u> | İ | 3 |
| UNEMPLOYED (NOT SEEKING) | 3942 | 78.8 | 1152 | 36.9 | 2948 | 33.2 | 3896 | 31.1 | 7849 | 29.8 | 2364 | 35.0 | 22151 | 35.3 |
| UNEMPLOYED (SEEKING) | 394 | 7.9 | 789 | 25.3 | 1796 | 20.2 | 2712 | 21.6 | 5247 | 19.9 | 859 | 12.7 | 11797 | 18.8 |
| EMPLOYED PART-TIME | 584 | 11.7 | 444 | 14.2 | 770 | 8.7 | 823 | 6.6 | 1391 | 5.3 | 310 | 4.6 | 4322 | 6.9 |
| EMPLOYED FULL-TIME | 84 | 1.7 | 738 | 23.6 | 3378 | 38.0 | 5102 | 40.7 | 11880 | 45.1 | 3227 | 47.7 | 24409 | 38.9 |
| TOTAL | 5004 | | 3123 | | 8892 | | 12533 | | 26367 | | 6760 | | 62679 | |

FIGURE 9 FAMILY INCOME AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993



NOTE: EXCLUDES 28% UNKNOWN OR REFUSED TO RESPOND

FIGURE 10 TYPE OF INSURANCE AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993

NONE 51.3×

CHAMPUS .4×

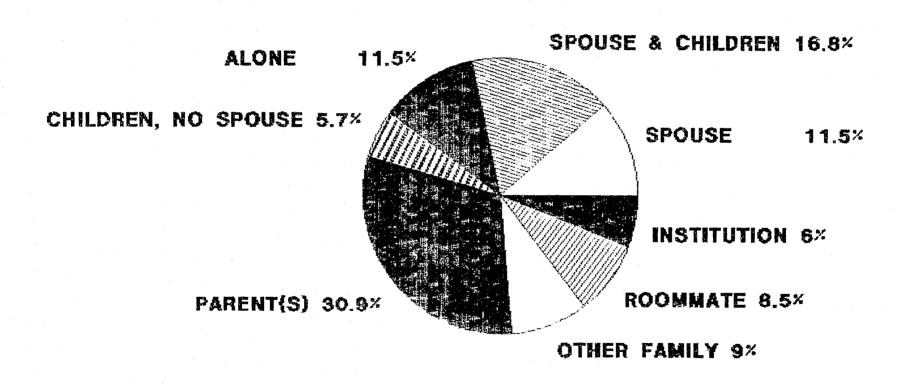
MEDICAID 12.3×

OTHER PRIVATE 14.4%

OTHER PUBLIC 1.6% HMO 8.6%

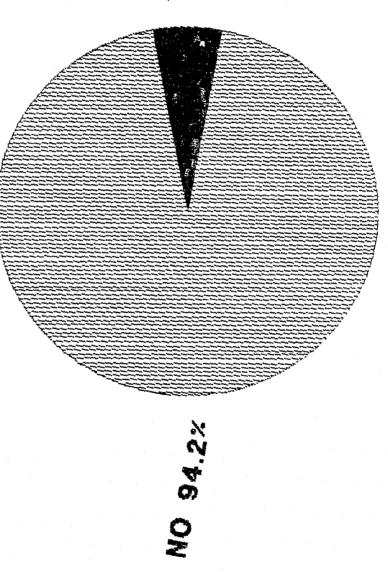
BC/BS 9.2% MEDICARE 2.3%

FIGURE 11 LIVING S!TUATION AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993



MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS

YES 5.8%



FEMALES

TABLE 8. RESIDENCE OF PREGNANT CLIENTS AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| COUNTY | <u>#</u> | <u>%</u> |
|------------------|----------|----------|
| ALLEGANY | 6 | 0.6 |
| ANNE ARUNDEL | 62 | 6.0 |
| BALTIMORE | 112 | 10.8 |
| CALVERT | 9 | 0.9 |
| CAROLINE | 3 | 0.3 |
| CARROLL | 5 | 0.5 |
| CECIL | 15 | 1.4 |
| CHARLES | 5 | 0.5 |
| DORCHESTER | 5 | 0.5 |
| FREDERICK | 15 | 1.4 |
| GARRETT | 2 | 0.2 |
| HARFORD | 17 | 1.6 |
| HOWARD | 12 | 1.2 |
| KENT | 3 | 0.3 |
| MONTGOMERY | 65 | 6.3 |
| PRINCE GEORGE'S | 74 | 7.1 |
| QUEEN ANNE'S | 5 | 0.5 |
| ST. MARY'S | 9 | 0.9 |
| SOMERSET | 4 | 0.4 |
| TALBOT | 2 | 0.2 |
| WASHINGTON | 14 | 1.4 |
| WICOMICO | 20 | 1.9 |
| WORCESTER | - 15 | 1.4 |
| BALTIMORE CITY | 511 | 49.4 |
| OUT OF STATE | 11 | 1.1 |
| NO FIXED ADDRESS | 34 | 3.3 |
| | | |

1035

TOTAL

FIGURE 13
DOCUMENTED PSYCHIATRIC PROBLEM AT ADMISSION
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993

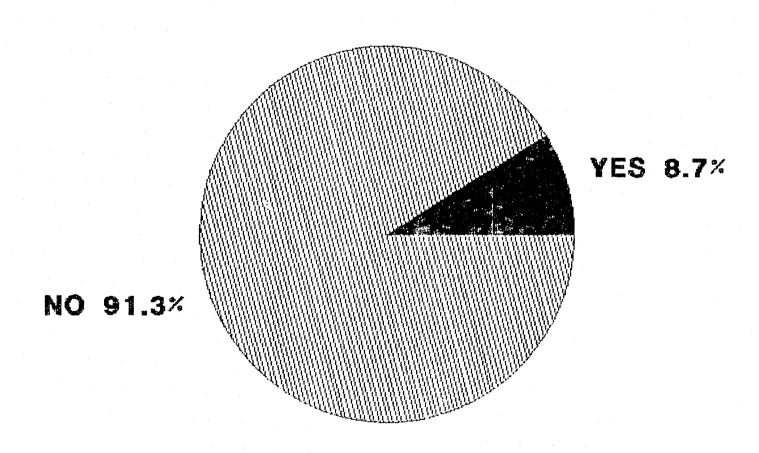


FIGURE 14 SOURCE OF REFERRAL MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993

PROBATION 10.4%

PRE-CONVICTION

2.5%

PAROLE 3.7%

OTHER NON-VOL. 3.2%

DWI/DUI 17.5%

TASC .8% JUV. SER. 2.3%

OTHER COMM. 3.3%

EAP 3.3%

SCHOOL 2.7%

OTHER HEALTH CARE 7.1%

ALC/DRG ABUSE 17.1%

INDIVIDUAL 26.2%

FIGURE 15
SOURCE OF REFERRAL BY PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993

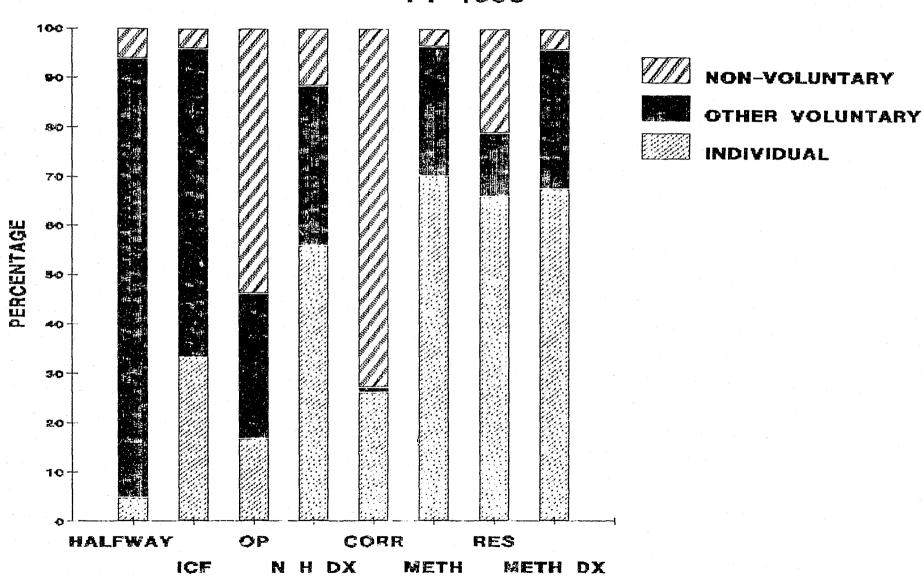


TABLE 9. ADMISSIONS BY RESIDENCE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1989 - FY 1993

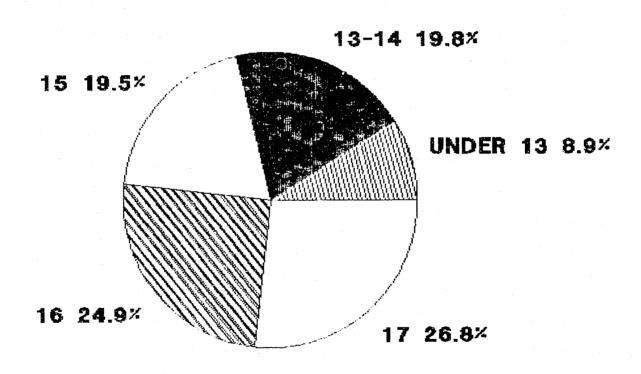
| RESIDENCE | <u>FY 89</u> | FY 90 | FY 91 | FY 92 | FY 93 |
|------------------|--------------|-------|-------|-------|-------|
| ALLEGANY | 505 | 508 | 639 | 694 | 750 |
| ANNE ARUNDEL | 3704 | 3566 | 3499 | 4339 | 4910 |
| BALTIMORE | 5907 | 5986 | 6122 | 7617 | 7373 |
| CALVERT | 967 | 1240 | 1159 | 1087 | 1100 |
| CAROLINE | 450 | 421 | 374 | 469 | 499 |
| CARROLL | 1305 | 1512 | 1523 | 1260 | 1094 |
| CECIL | 1087 | 1137 | 1171 | 1222 | 1212 |
| CHARLES | 1398 | 1590 | 1463 | 1603 | 1385 |
| DORCHESTER | 513 | 477 | 429 | 566 | 491 |
| FREDERICK | 1839 | 1741 | 1941 | 1936 | 1787 |
| GARRETT | 219 | 231 | 231 | 287 | 317 |
| HARFORD | 1466 | 1639 | 1511 | 1718 | 1650 |
| HOWARD | 1167 | 1274 | 1186 | 1278 | 1229 |
| KENT | 313 | 302 | 359 | 366 | 321 |
| MONTGOMERY | 4114 | 4422 | 4595 | 6133 | 6213 |
| PRINCE GEORGE'S | 6178 | 6098 | 5381 | 5463 | 5111 |
| QUEEN ANNE'S | 439 | 409 | 392 | 549 | 549 |
| ST. MARY'S | 820 | 1134 | 1278 | 1123 | 1037 |
| SOMERSET | 400 | 378 | 294 | 386 | 417 |
| TALBOT | 411 | 485 | 524 | 485 | 570 |
| WASHINGTON | 1577 | 1742 | 1901 | 1704 | 1631 |
| WICOMICO | 1059 | 1007 | 1292 | 1419 | 1453 |
| WORCESTER | 514 | 567 | 562 | 547 | 582 |
| BALTIMORE CITY | 14853 | 16189 | 16368 | 18267 | 17738 |
| OUT OF STATE | 2243 | 2164 | 1983 | 2854 | 2826 |
| NO FIXED ADDRESS | 684 | 559 | 615 | 555 | 388 |
| MISSING | 18 | 18 | 24 | 56 | 59 |
| TOTAL | 54150 | 56796 | 56816 | 63983 | 62692 |

FIGURE 16

AGE AT ADMISSION FOR ADOLESCENTS

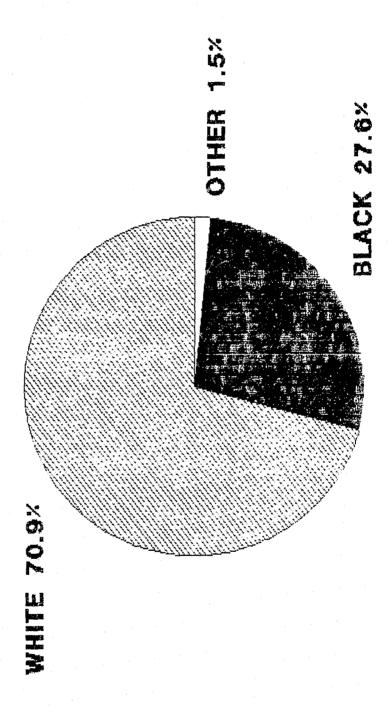
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS

FY 1993



ADOLESCENTS

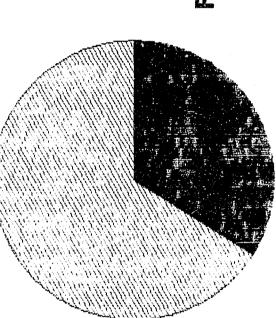
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS RACE OF ADOLESCENT ADMISSIONS FIGURE 17 1993



ADOLESCENTS

MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS GENDER OF ADOLESCENT ADMISSIONS FIGURE 18 FY 1993

MALES 66.1%



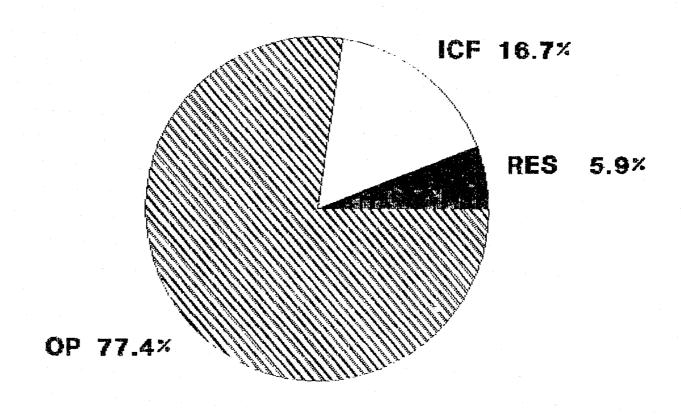
FEMALES 33.9%

ADOLESCENTS

TABLE 10. RESIDENCE OF ADOLESCENT CLIENTS
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1990 - 1993

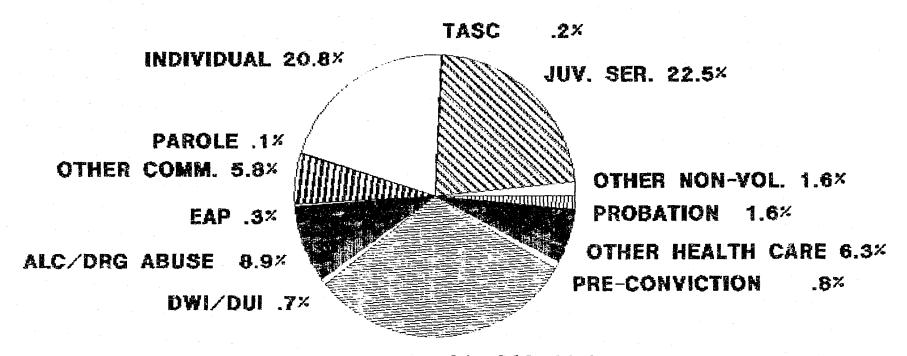
| COUNTY | <u>FY 90</u> | <u>FY 91</u> | <u>FY 92</u> | <u>FY 93</u> |
|------------------|--------------|--------------|--------------|--------------|
| ALLEGANY | 4.4 | 48 | 75 | 92 |
| ANNE ARUNDEL | 227 | 283 | 311 | 366 |
| BALTIMORE | 366 | 447 | 574 | 628 |
| CALVERT | 54 | 67 | 104 | 80 |
| CAROLINE | 34 | 45 | 136 | 150 |
| CARROLL | 202 | 166 | 185 | 180 |
| CECIL | 98 | 126 | 165 | 194 |
| CHARLES | 156 | 148 | 203 | 155 |
| DORCHESTER | 33 | 47 | 76 | 79 |
| FREDERICK | 152 | 288 | 275 | 240 |
| GARRETT | 21 | 33 | 45 | 54 |
| HARFORD | 76 | 67 | 118 | 102 |
| HOWARD | 162 | 79 | 89 | 114 |
| KENT | 17 | 22 | 19 | 31 |
| MONTGOMERY | 176 | 150 | 158 | 171 |
| PRINCE GEORGE'S | 370 | 264 | 153 | 116 |
| QUEEN ANNE'S | 52 | 74 | 109 | 132 |
| ST. MARY'S | 115 | 167 | 188 | 177 |
| SOMERSET | 32 | 25 | 74 | 131 |
| TALBOT | 76 | 97 | 100 | 121 |
| WASHINGTON | 293 | 279 | 285 | 276 |
| WICOMICO | 92 | 186 | 219 | 238 |
| WORCESTER | 25 | 31 | 49 | 51 |
| BALTIMORE CITY | 945 | 989 | 1031 | 1049 |
| OUT OF STATE | 85 | 69 | 75 | 76 |
| NO FIXED ADDRESS | 1 | 1 | 1 | 0 |
| TOTAL | 3904 | 4198 | 4817 | 5003 |
| | | | | |

FIGURE 19
ADOLESCENT ADMISSIONS BY PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993



ADOLESCENTS

FIGURE 20 SOURCE OF REFERRAL FOR ADOLESCENTS MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993



SCHOOL 30.6×

ADOLESCENTS

TABLE 11. DISTRIBUTION OF SUBSTANCE MENTIONS FOR ADOLESCENTS
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1990 - 1993

| | F | Y 90 | F | Y 91 | F | Y 92 | FY 93 | | |
|--------------------|--------------|------|------|----------|------|----------|-------|------|--|
| SUBSTANCE MENTIONS | · <u>#</u> . | 70 | #. | <u>%</u> | # | <u>%</u> | # | % | |
| HEROIN | 259 | 6.9 | 233 | 5.7 | 276 | 6.1 | 258 | 6.3 | |
| NON-RX METHADONE | 1 | 0.0 | 1 | 0.0 | . 0 | 0.0 | 0 | 0.0 | |
| OTHER OPIATES | 28 | 0.7 | 22 | 0.5 | 20 | 0.4 | 37 | 0.9 | |
| ALCOHOL | 2882 | 76.6 | 3445 | 85.0 | 3928 | 86.9 | 3544 | 85.9 | |
| BARBITURATES | 10 | 0.3 | 11 | 0.3 | 4 | 0.1 | 8 | 0.2 | |
| SEDATIVES | 13 | 0.3 | 14 | 0.3 | 8 | 0.2 | 5 | 0.1 | |
| AMPHETAMINES | . 62 | 1.6 | 80 | 2.0 | 196 | 4.3 | 105 | 2.5 | |
| COCAINE | 936 | 24.9 | 639 | 15.8 | 748 | 16.5 | 526 | 12.7 | |
| MARIJUANA | 2424 | 64.4 | 2161 | 53.3 | 2107 | 46.6 | 2261 | 54.8 | |
| HALLUCINOGENS | 436 | 11.6 | 550 | 13.6 | 601 | 13.3 | 383 | 9.3 | |
| INHALANTS | 126 | 3.3 | 216 | 5.3 | 215 | 4.8 | 321 | 7.8 | |
| OVER THE COUNTER | 15 | 0.4 | 45 | 1.1 | 33 | 0.7 | 38 | 0.9 | |
| TRANQUILIZERS | 14 | 0.4 | 20 | 0.5 | 19 | 0.4 | 6 | 0.1 | |
| PCP | 295 | 7.8 | 215 | 5.3 | 93 | 2.1 | 114 | 2.8 | |
| OTHER | 24 | 0.6 | 26 | 0.6 | 21 | 0.5 | 22 | 0.5 | |
| TOTAL RESPONDENT | s 3762 | | 4055 | | 4521 | | 4128 | | |

TABLE 12. DISTRIBUTION OF SELECTED SUBSTANCE MENTIONS BY RESIDENCE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1991 - 1993

| | 1 | ALCOHOL | | (| COCAINE | | MI | AR1JUANA | A | | HEROIN | | | PCP | |
|------------------|-------|---------|-------|-------|---------|-------|-------|----------|-------|-------|--------|-------|-------|-------|---------|
| RESIDENCE | FY 91 | FY 92 | FY 93 | FY 91 | FY 92 | 3A 83 | FY 91 | FY 92 | FY 93 | FY 91 | FY 92 | FY 93 | FY 91 | FY 92 | FY 93 - |
| ALLEGANY | 524 | 668 | 707 | 96 | 73 | . 85 | 214 | 241 | 284 | 8 | 10 | 14 | 10 | 6 | 9 |
| ANNE ARUNDEL | 2903 | 3635 | 3972 | 1246 | 1526 | 1726 | 1327 | 1365 | 1524 | 334 | 365 | 416 | 374 | 285 | 437 |
| BALTIHORE | 4662 | 5720 | 5261 | 2165 | 2827 | 2605 | 1849 | 1927 | 1761 | 1121 | 1518 | 1354 | 296 | 235 | 301 |
| CALVERT | 1040 | 987 | 995 | 248 | 253 | 251 | 250 | 229 | 248 | 25 | 17 | 27 | 88 | 36 | 98 |
| CAROLINE | 347 | 411 | 441 | 85 | 67 | 109 | 162 | 170 | 196 | ? | 8 | 10 | 4 | . 5 | 5 |
| CARROLL | 1388 | 1113 | 973 | 373 | 313 | 223 | 573 | 480 | 408 | 65. | 67 | 61 | 68 | 27 | 33 |
| CECIL | 1093 | 1151 | 1079 | 275 | 276 | 292 | 443 | 463 | 519 | 23 | 13 | 31 | 3 | 2 | 5 |
| CHARLES | 1216 | 1372 | 1201 | 465 | 432 | 330 | 524 | 467 | 342 | 24 | 37 | 28 | 220 | 137 | 125 |
| DORCHESTER | 385 | 502 | 446 | 165 | 273 | 193 | 194 | 241 | 210 | 7 | б | 5 | 4 | 3 | 1 |
| FREDERICK | 1665 | 1689 | 1566 | 717 | 636 | 587 | 606 | 602 | 609 | 39 | 45 | 48 | 112 | 102 | 93 |
| GAPRETT | 218 | 251 | 268 | 24 | 21 | 17 | 52 | 71 | 88 | 2 | 0 | 1 | 1 | 1 | 2 |
| HARFORD | 1344 | 1509 | 1359 | 453 | 458 | 403 | 683 | 638 | 625 | 76 | 98 | 121 | 17 | 20 | 18 |
| HOWARD | 1012 | 1087 | 1020 | 361 | 366 | 395 | 403 | 357 | 407 | 61 | 82 | 74 | 96 | 66 | 71 |
| KENT | 314 | 302 | 254 | 131 | 135 | 132 | 133 | 117 | 104 | 11 | 13 | 9 | 1 | 0 | 1 |
| HONTGOMERY | 3740 | 4719 | 4779 | 1835 | 2257 | 2347 | 1166 | 1111 | 1287 | 346 | 601 | 541 | 311 | 253 | 285 |
| PRINCE GEORGE'S | 3862 | 4037 | 3863 | 2433 | 2411 | 2314 | 1583 | 1347 | 1280 | 447 | 535 | 467 | 787 | 524 | 592 |
| QUEEN ANNE'S | 352 | 477 | 458 | 131 | 151 | 165 | 160 | 166 | 197 | 12 | 11 | 9 | 12 | 9 | 15 |
| ST. HARY'S | 1151 | 983 | 854 | 346 | 395 | 297 | 329 | 284 | 295 | 35 | 32 | 33 | 66 | 32 | 34 |
| SOMERSET | 277 | 353 | 320 | 91 | 89 | 105 | 125 | 139 | 138 | 4 | 1 | 6 | 2 | 1 | C |
| TALBOT | 477 | 457 | 498 | 163 | 133 | 195 | 237 | 193 | 246 | 8 | 7 | 7 | 2 | 2 | 2 |
| WASHINGTON | 1715 | 1534 | 1391 | 470 | 421 | 387 | 686 | 613 | 576 | 40 | 44 | 35 | 43 | 22 | 22 |
| WICCHICO | 1131 | 1190 | 1171 | 320 | 470 | 471 | 513 | 593 | 456 | 32 | 42 | 50 | 6 | 9 | 3 |
| WORCESTER | 517 | 507 | 532 | 125 | 114 | 114 | 176 | 140 | 158 | 10 | 10 | 13 | 6 | 4 | 3 |
| EALTIMORE CITY | 8700 | 9554 | 8758 | 9380 | 10938 | 10614 | 4361 | 3542 | 3447 | 3420 | 9709 | 9441 | 321 | 149 | 175 |
| NO FIXED ADDRESS | 492 | 415 | 258 | 401 | 395 | 303 | 123 | 78 | 76 | 235 | 228 | 152 | 10 | 10 | 9 |
| OTHER | 1564 | 2394 | 2315 | 776 | 1059 | 920 | 520 | 561 | 580 | 154 | 206 | 253 | 67 | 51 | 26 |
| TOTAL | 42189 | 47017 | 44759 | 23275 | 26489 | 25581 | 17392 | 15145 | 16052 | 11546 | 13705 | 13206 | 2927 | 1991 | 2365 |

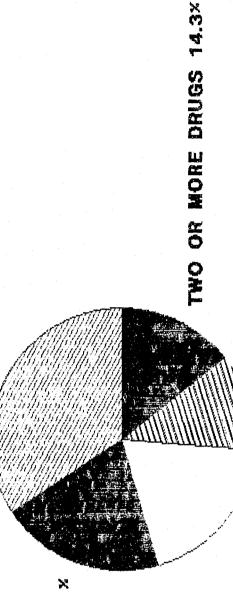
TABLE 13. DISTRIBUTION OF SUBSTANCE MENTIONS AT ADMISSION BY PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| SUBSTANCE HENTIONS | HALFWAY | ICF | OP | N H DETOX | CORR | HETHADONE | RESIDENTIAL | NETH DETOX | TOTAL |
|---------------------|----------|----------|------|-----------|-----------|-----------|-------------|------------|-------|
| AT ADMISSION | <u>8</u> | <u> </u> | 3 | <u>\$</u> | <u>\$</u> | <u> </u> | <u>8</u> | <u>8</u> | 8 |
| HEROIN | 25.3 | 23.9 | 14.3 | 14.8 | 9.5 | 96.2 | 25.0 | 99.7 | 21.7 |
| NON-RX METHADONE | 0.6 | 0.2 | 0.1 | 0.2 | 0.2 | 6.5 | 0.5 | 11.6 | 0.7 |
| OTHER OPIATES | 1.4 | 2.7 | 1.6 | 3.8 | 1.2 | 9.2 | 6.0 | 11.6 | 2.6 |
| ALCOHOL | 83.1 | 69.1 | 80.0 | 73.8 | 83.7 | 17.2 | 70.3 | 18.7 | 73.7 |
| BARBITURATES | 1.3 | 0,5 | 0.3 | 0.4 | 0.5 | 0.5 | 0.7 | 0.6 | 0.4 |
| OTHER SEDATIVES | 1.6 | 0.9 | 0.6 | 0.3 | 0.4 | 1.3 | 0.4 | 0.1 | 0.7 |
| HALLUCINOGENS | 2.2 | 1.5 | 1.5 | 0.5 | 2.5 | 0.2 | 2.2 | 0.0 | 1.5 |
| COCAINE | 69.3 | 55.2 | 36.6 | 50.2 | 42.1 | 57.3 | 33.2 | 68.1 | 42.1 |
| HARIJUANA | 27.9 | 24.7 | 29.1 | 18.2 | 35.3 | 6.6 | 16.8 | 15.3 | 26.4 |
| METHAMPHETAMINES | 0.5 | 0.2 | 9.5 | 0.1 | 1.0 | 0.1 | 0.1 | 0.0 | 0.4 |
| OTHER AMPHETAMINES | 0.5 | 0.6 | 0.4 | 0.3 | 0.6 | 0.1 | 0.2 | 0.0 | 0.4 |
| INHALANTS | 0.8 | 1.3 | 0.7 | 0.1 | 0.2 | 0.0 | 1.1 | 0.0 | 0.7 |
| PCP | 5.2 | 3.7 | 3.9 | 5.7 | 8.1 | 0.3 | 4.0 | 0.2 | 3.9 |
| OTHER STIMULANTS | 0.4 | 0.2 | 0.4 | 0.1 | 0.8 | 0.1 | 0.8 | 0.0 | 0.4 |
| BENZODIAZEPINE | 1.6 | 1.6 | 0.6 | 3.5 | 0.5 | 4.9 | 4.4 | 5.0 | 1.3 |
| OTHER TRANQUILIZERS | 0.6 | 0.4 | 0.2 | 0.0 | 0.2 | 0.9 | 0.4 | 0.7 | 0.3 |
| OVER THE COUNTER | 0.0 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 |
| OTHER | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.3 | 0.5 | 0.5 | 0.2 |

MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS PATTERNS OF SUBSTANCE ABUSE PROBLEMS TOUR 2 FY 1993

ALCOHOL ONLY 34.3%

ALCOHOL & ONE DRUG 20.1%



ONE DRUG ONLY 12%

ALCOHOL & TWO DRUGS 19.2%

TABLE 14. DISTRIBUTION OF FIRST BY SECOND MENTIONED SUBSTANCE AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

SECOND MENTIONED SUBSTANCE AT ADMISSION

| FIRST HENTIONED | | | NON-RX | OTHER | | | | | | | | | OTHER SEI |) | |
|-------------------|-----------|-----------|--------|-----------|----------|-----------|--------|---------|-------|-----------|-----------|-----|-----------|--------|-------|
| SUBSTANCE | NONE | HEROIN | METH | OPIATES | ALCOHOL | BARBS | AMPHET | COCAINE | MARIJ | HALLUC | INHALANTS | OTC | & TRANQ | PCP | OTHER |
| AT ADMISSION | <u>\$</u> | <u>\$</u> | 8 | <u>\$</u> | <u>*</u> | <u>9.</u> | 3 | 9 | 3 | <u> 8</u> | 8 | \$ | 3 | g S | 3 |
| HEPOIN | 22.4 | - | 2.1 | 3.2 | 19.1 | 0.3 | 0.2 | 54.6 | 4.9 | 0.0 | 0.1 | 0.0 | 1.6 | 0.4 | 0.0 |
| NON-RX METHADONE | 26.4 | 41.5 | - | 7.5 | 11.3 | 0.9 | 0.0 | 1.9 | - 5.7 | 0.0 | 0.0 | 0.0 | 5.7 | 0.0 | 0.0 |
| OTHER OPIATES | 51.8 | 6.5 | 0.1 | - | 14.9 | 1.0 | 0.3 | 10.4 | 4.5 | 0.1 | 0.0 | 0.0 | 9.7 | 0.3 | 0.0 |
| ALCOHOL | 63.0 | 1.9 | 0.0 | 0.3 | - | 0.1 | 0.5 | 13.7 | 17.7 | 0.3 | 0.2 | 0.1 | 0.9 | 1.1 | 0.0 |
| BARBITURATES | 39.4 | 7.6 | 0.0 | 10.6 | 19.7 | - | 0.0 | 3.0 | 5.1 | 0.0 | 0.0 | 0.0 | 12.1 | 0.0 | 0.0 |
| AMPHETAMINES | 21.1 | 1.8 | 0.0 | 2.6 | 33.3 | 1.8 | - | 15.8 | 14.0 | 2.5 | 0.0 | 0.0 | 3.5 | 0.0 | 1.8 |
| COCAINE | 28.9 | 11.7 | 0.1 | 0.5 | 38.5 | €.1 | 0.4 | - | 16.5 | 0.2 | 0.1 | 0.0 | 0.4 | 2.5 | 0.0 |
| MARIJUANA | 23.7 | 2.6 | 0.0 | 0.4 | 50.7 | 0.2 | 0.8 | 13.4 | - | 3.4 | 0.7 | 0.0 | 0.4 | 3.8 | 0.0 |
| HALLUCINOGENS | 7.3 | 0.9 | 0.0 | 1.8 | 20.2 | 0.0 | 0.9 | 10.1 | 51.4 | · 💂 | 0.9 | 0.0 | 0.0 | 6.4 | 0,0 |
| INHALANTS | 34.0 | 2.6 | 0.0 | 0.0 | 38.2 | 0.0 | 0.5 | 5.8 | 16.2 | 1.6 | - | 0.5 | 0.0 | 0.5 | 0.0 |
| OVER THE COUNTER | 62.5 | 0.0 | 0.0 | 0.0 | 12.5 | 0.0 | 6.3 | 12.5 | 0.0 | 0.0 | 0.0 | - | 6.3 | 0.0 | 0.0 |
| OTHER SED & TRANQ | 36.5 | 3.1 | 0.3 | 15.4 | 26.9 | 2.3 | 0.3 | 4.2 | 5.4 | 0.0 | 0.0 | 0.0 | - | 0.8 | 1.2 |
| PCP | 22.4 | 0.9 | 0.0 | 0.9 | 30.8 | 0.0 | 0.2 | 22.6 | 19.8 | 1.4 | 0.0 | 0.1 | 0.9 | · | 0,0 |
| OTHER | 69.2 | 3.8 | 0.0 | 0.0 | 11.5 | 0.0 | 0.0 | 11.5 | 3.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | - |

TABLE 15. DISTRIBUTION OF SUBSTANCE MENTIONS AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1990 - 1993

| | FY 90 | | | 91 | FY 92 | | FY 93 | |
|--------------------|-------|------|-------|------|-------|------|-------|----------|
| SUBSTANCE MENTIONS | # | 3 | # | 8 | # | % | # _ | <u>%</u> |
| HEROIN | 11005 | 19.6 | 11553 | 20.6 | 13717 | 21.9 | 13213 | 21.7 |
| NON-RX METHADONE | 506 | 0.9 | 463 | 0.8 | 499 | 0.8 | 411 | 0.7 |
| OTHER OPIATES | 1199 | 2.1 | 1274 | 2.3 | 1396 | 2.2 | 1555 | 2.6 |
| ALCOHOL | 41485 | 74.0 | 42206 | 75.3 | 47053 | 75.2 | 44803 | 73.7 |
| BARBITURATES | 345 | 0.6 | 355 | 0.6 | 320 | 0.5 | 251 | 0.4 |
| SEDATIVES | 420 | 0.7 | 527 | 0.9 | 472 | 0.8 | 398 | 0.7 |
| AMPHETAMINES | 634 | 1.1 | 702 | 1.3 | 976 | 1.6 | 710 | 1.2 |
| COCAINE | 24264 | 43.3 | 23287 | 41.5 | 26511 | 42.3 | 25597 | 42.1 |
| MARIJUANA | 19379 | 34.6 | 17396 | 31.0 | 16157 | 25.8 | 16076 | 26.4 |
| HALLUCINOGENS | 1041 | 1.9 | 1208 | 2.2 | 1248 | 2.0 | 883 | 1.5 |
| INHALANTS | 224 | 0.4 | 305 | 0.5 | 326 | 0.5 | 435 | 0.7 |
| OVER THE COUNTER | 60 | 0.1 | 122 | 0.2 | 78 | 0.1 | 76 | 0.1 |
| TRANQUILIZERS | 1031 | 1.8 | 964 | 1.7 | 1153 | 1.8 | 983 | 1.6 |
| PCP | 4005 | 7.1 | 2928 | 5.2 | 1991 | 3.2 | 2366 | 3.9 |
| OTHER | 101 | 0.2 | 118 | 0.2 | 83 | 0.1 | 98 | 0.2 |
| TOTAL RESPONDENTS | 56052 | | 56068 | | 62603 | | 60795 | |

FIGURE 22

MENTIONS OF SELECTED SUBSTANCES

MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS

FY 1985 - FY 1993

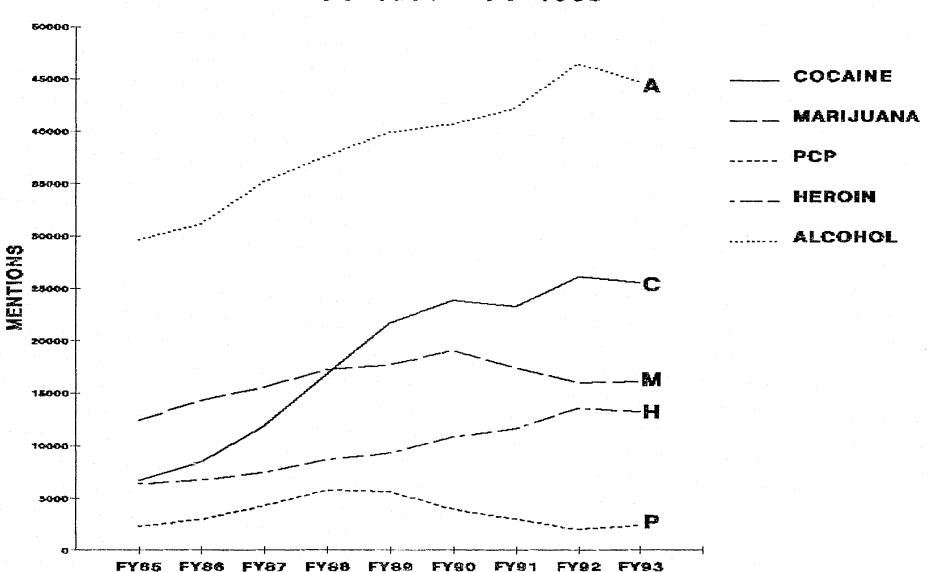


TABLE 16. DISTRIBUTION OF SUBSTANCE MENTIONS FOR FEMALES MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1990 - 1993

| | FY 90 | | F | Y 91 | F | Y 92 | FY 93 | | |
|--------------------|-------|------|-------|------|------------|------|-------|------|--|
| SUBSTANCE MENTIONS | # | ્ર | 錐 | % | <u>#</u> | % | # | 3 | |
| HEROIN | 3014 | 24.8 | 3388 | 26.1 | 4531 | 27.8 | 4963 | 29.4 | |
| NON-RX METHADONE | 156 | 1.3 | 177 | 1.4 | 205 | 1.3 | 184 | 1.1 | |
| OTHER OPIATES | 442 | 3.6 | 450 | 3.5 | 569 | 3.5 | 623 | 3.7 | |
| ALCOHOL | 8299 | 68.2 | 8649 | 66.7 | 10732 | 65.7 | 10571 | 62.5 | |
| BARBITURATES | 130 | 1.1 | 117 | 0.9 | 133 | 0.8 | 121 | 0.7 | |
| SEDATIVES | 196 | 1.6 | 223 | 1.7 | 212 | 1.3 | 188 | 1.1 | |
| AMPHE'TAMINES | 209 | 1.7 | 228 | 1.8 | 313 | 1.9 | 251 | 1.5 | |
| COCAINE | 6262 | 51.5 | 6318 | 48.7 | 8190 | 50.0 | 8680 | 51.3 | |
| MARIJUANA | 3657 | 30.1 | 3336 | 25.7 | 3338 | 20.4 | 3477 | 20.6 | |
| HALLUCINOGENS | 167 | 1.4 | 242 | 1.9 | 313 | 1.9 | 191 | 1.1 | |
| INHALANTS | 35 | 0.3 | 55 | 0.4 | 7 9 | 0.5 | 101 | 0.6 | |
| OVER THE COUNTER | 28 | 0.2 | 52 | 0.4 | 49 | 0.3 | 43 | 0.3 | |
| TRANQUILIZERS | 499 | 4.1 | 400 | 3.1 | 524 | 3.2 | 538 | 3.2 | |
| PCP | 792 | 6.5 | 627 | 4.8 | 477 | 2.9 | 633 | 3.7 | |
| OTHER | 37 | 0.3 | 44 | 0.3 | 43 | 0.3 | 46 | 0.3 | |
| TOTAL RESPONDENTS | 12166 | | 12961 | | 16352 | | 16907 | | |

TABLE 17. DISTRIBUTION OF FREQUENCY OF USE FOR SUBSTANCE MENTIONS AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | NO | USE | | Tines Nonth | 1-2 PEF | TIMES WEEK | 3-6 PER | TIMES WEEK | ONCR | DAILY | 2-3 ' DAI | TIMES | HORE 3 TIMES | THAN DAILY |
|---------------------|-------|------|------|----------------|------------|---------------|------------|---------------|------|-------|--------------|-------|-----------------|---------------|
| SUBSTANCE HENTIONS | 1 | 3 | 1 | 3 | £ | 8 | # | 3 | 1 | § | 1 | 9 | 1 | \$ 3 |
| HEROIN | 2709 | 20.5 | 658 | 5.0 | 541 | 4.1 | 1241 | 9.4 | 1202 | 9.1 | 2748 | 20.8 | 4112 | 31.1 |
| NON-RX METHADONE | 78 | 19.0 | 116 | 28.2 | 67 | 16.3 | 44 | 10.7 | 69 | 16.8 | 21 | 5.1 | 16 | 3.9 |
| OTHER OPIATES | 369 | 23.8 | 146 | 9.5 | 94 | 6.1 | 150 | 9.7 | 154 | 9.9 | 229 | 14.8 | 407 | 26.2 |
| ALCOHOL | 14510 | 32.4 | 6385 | 14.3 | 6079 | 13.6 | 6635 | 14.8 | 2842 | 6.3 | 2720 | 6.1 | 5625 | 12.6 |
| BARBITURATES | 100 | 40.0 | 25 | 10.0 | 21 | 8.4 | 23 | 9.2 | 20 | 8.0 | 22 | 8.8 | 39 | 15.6 |
| OTHER SEDATIVES | 157 | 39.4 | 49 | 12.3 | 24 | 6.0 | 53 | 13.3 | 35 | 8.8 | 49 | 12.3 | 31 | 7.8 |
| HALLUCINOGENS | 540 | 61.2 | 135 | 15.3 | 65 | 7.4 | 62 | 7.0 | 15 | 1.7 | 26 | 2.9 | 40 | 4.5 |
| COCAINE | 8168 | 31.9 | 2534 | 9.9 | 2651 | 10.4 | 3905 | 15.3 | 1695 | 6.6 | 2284 | 8.9 | 4342 | 17.0 |
| HARIJUANA | 7946 | 49.4 | 2403 | 14.9 | 1564 | 9.7 | 1547 | 9.6 | 813 | 5.1 | 846 | 5.3 | 956 | 5.9 |
| METHAMPHETAMINES | 168 | 68.6 | 16 | 6.5 | 5 | 3.7 | 11 | 4.5 | 4 | 1.6 | 9 | 3.7 | 28 | 11.4 |
| OTHER AMPHETAMINES | 155 | 64.9 | 18 | 7.5 | 13 | 5.4 | 11 | 4.6 | 16 | 6.7 | 12 | 5.0 | 14 | 5.9 |
| INHALANTS | 193 | 44.4 | 60 | 13.8 | 29 | 6.4 | 42 | 9.7 | 23 | 5.3 | 25 | 5.7 | 64 | 14.7 |
| PCP | 1143 | 48.3 | 275 | 11.6 | 256 | 10.8 | 230 | 9.7 | 129 | 5.4 | 178 | 7.5 | 156 | 6.6 |
| OTHER STIMULANTS | 113 | 50.0 | 25 | 11.1 | 14 | 5.2 | 21 | 9.3 | 14 | 6.2 | 11 | 4.9 | 28 | 12.4 |
| BENZODIAZEPINE | 184 | 22.6 | 113 | 13.9 | 54 | 7.9 | 90 | 11.0 | 78 | 9.E | 121 | 14.8 | 165 | 20.2 |
| OTHER TRANQUILIZERS | 55 | 33.1 | 21 | 12.7 | 9 | 5.4 | 16 | 9.6 | 21 | 12.7 | 26 | 15.7 | 18 | 10.8 |
| OVER THE COUNTER | 25 | 32.9 | 17 | 22.4 | 9 | 11.8 | 6 | 7.9 | B | 10.5 | 4 | 5.3 | 7 | 9.2 |
| OTHER | 26 | 26.8 | 15 | 15.5 | 7 | 7.2 | 20 | 20.6 | 11 | 11.3 | 5 | 5.2 | 13 | 13.4 |

^{*}DUPING THE 30 DAYS PRIOR TO ADMISSION

FIGURE 23
SEVERITY OF PROBLEM AT ADMISSION
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993

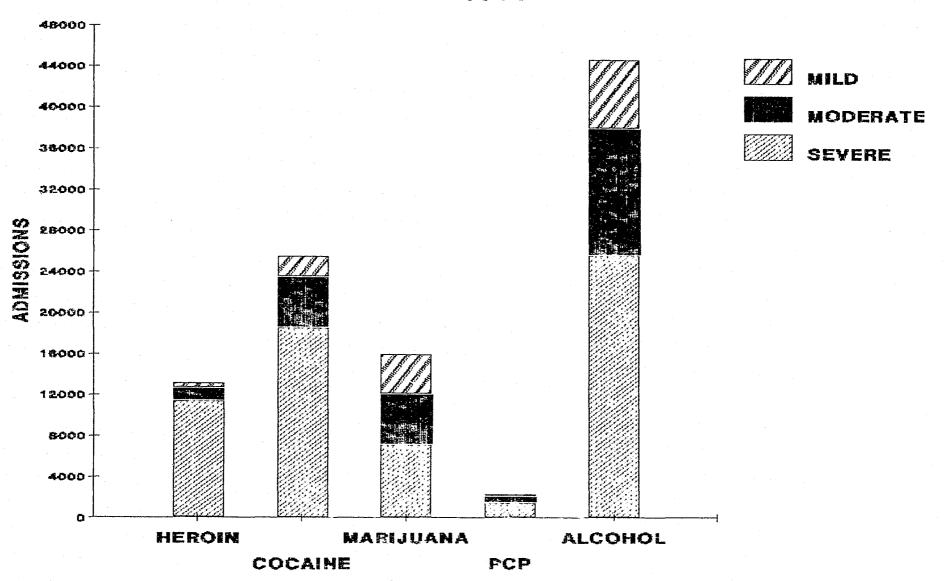
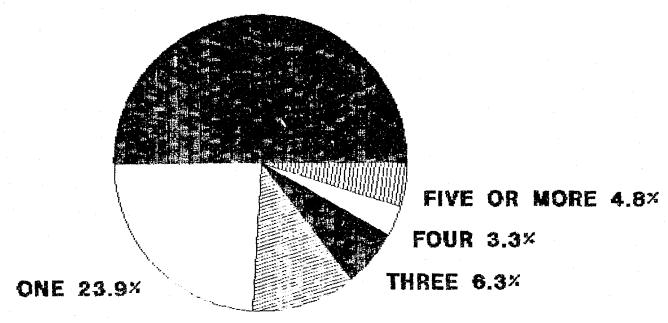


FIGURE 24 NUMBER OF PRIOR ADMISSIONS MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993

NONE 50.1%



TWO 11.6%

SUBSTANCE ABUSE TREATMENT PROGRAMS BY PROGRAM TYPE HOPE 0 N このと X THE ADMISSIONS **1** (0) (0) の日 TI CURE 第三十二 **>** CORR 0000 X B.192 Z U O 0 MARYLAND Π Π HALFWAY 1001 8 200 Q. 40 2 Ş 20 9 2 Ģ PERCENTAGE

TABLE 18. DISTRIBUTION OF PRIOR TREATMENT EXPERIENCES BY SUBSTANCE MENTIONS AT ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | NONE | | ONE | | TWO | | THREE | | FOUR | | 5 OR MORE | |
|---------------------|-------|------|-------|------|------|----------|-------|------|------|------|-----------|------|
| SUBSTANCE MENTIONS | # | 3 | £ | 8 | Ī | <u> </u> | 1. | 3 | Ī | \$ | Ī | 8 |
| HEROIN | 4294 | 32.5 | 3053 | 23.1 | 2041 | 15.4 | 1438 | 10.9 | 936 | 7.1 | 1450 | 11.0 |
| NON-RX METHADONE | 55 | 13.4 | 60 | 14.6 | 79 | 19.2 | 61 | 14.8 | 60 | 14.6 | 96 | 23.4 |
| OTHER OPIATES | 581 | 37.4 | 380 | 24.4 | 211 | 13.6 | 124 | 8.0 | 91 | 5,9 | 168 | 10.8 |
| ALCOHOL | 23192 | 51.8 | 10862 | 24.3 | 4978 | 11.1 | 2575 | 5.7 | 1310 | 2.9 | 1873 | 4.2 |
| BARBITURATES | 87 | 34.8 | 63 | 25.2 | 33 | 13.2 | 21 | 8.4 | 16 | 6.4 | 30 | 12.0 |
| OTHER SEDATIVES | 117 | 29.4 | 76 | 19.1 | 59 | 14.8 | 50 | 12.6 | 31 | 7.8 | 65 | 16.3 |
| HALLUCINOGENS | 460 | 52.1 | 218 | 24.7 | 97 | 11.0 | 58 | 6.6 | 21 | 2.4 | 29 | 3.3 |
| COCAINE | 10034 | 39.2 | 6452 | 25.2 | 3838 | 15.0 | 2236 | 8.7 | 1255 | 4.9 | 1772 | 6.9 |
| HARIJUANA | 7956 | 49.5 | 4117 | 25.6 | 1944 | 12.1 | 978 | 6.1 | 474 | 2.9 | 603 | 3.8 |
| METHAMPHETAMINES | 121 | 49.4 | 58 | 23.7 | 28 | 11.4 | 20 | 8.2 | 6. | 2.4 | 12 | 4,9 |
| OTHER AMPHETAMINES | 96 | 40.2 | 59 | 24.~ | 32 | 13.4 | 25 | 10.5 | 15 | 6.3 | 12 | 5.0 |
| INHALANTS | 238 | 54.7 | 117 - | 26.9 | 39 | 9.0 | 22 | 5.1 | 7 | 1.6 | 12 | 2.8 |
| PCP | 941 | 39.8 | 677 | 28.6 | 344 | 14.5 | 195 | 8.2 | 93 | 3.9 | 116 | 4.9 |
| OTHER STIMULANTS | 115 | 50.9 | 48 | 21.2 | 31 | 13.7 | 15 | 6.6 | 8 | 3.5 | 9 | 4.0 |
| BENZODIAZEPINE | 283 | 34.6 | 180 | 22.0 | 103 | 12.6 | 76 | 9.3 | 54 | 6.6 | 121 | 14.8 |
| OTHER TRANQUILIZERS | 58 | 34.9 | 40 | 24.1 | 20 | 12.0 | 10 | 6.0 | 14 | 8.4 | 24 | 14.5 |
| OVER THE COUNTER | 43 | 56.6 | - 18 | 23.7 | 5 | 6.6 | 3 | 3.9 | 1 | 1.3 | 6 | 7.9 |
| OTHER | 52 | 53.1 | 23 | 23.5 | 10 | 10.2 | 3 | 3.1 | . 3 | 3.1 | 7 | 7.1 |
| TOTAL RESPONDENTS | 29812 | | 14733 | | 7229 | | 3928 | | 2090 | | 2988 | |

FIGURE 26

AGE AT FIRST USE BY SUBSTANCE

MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

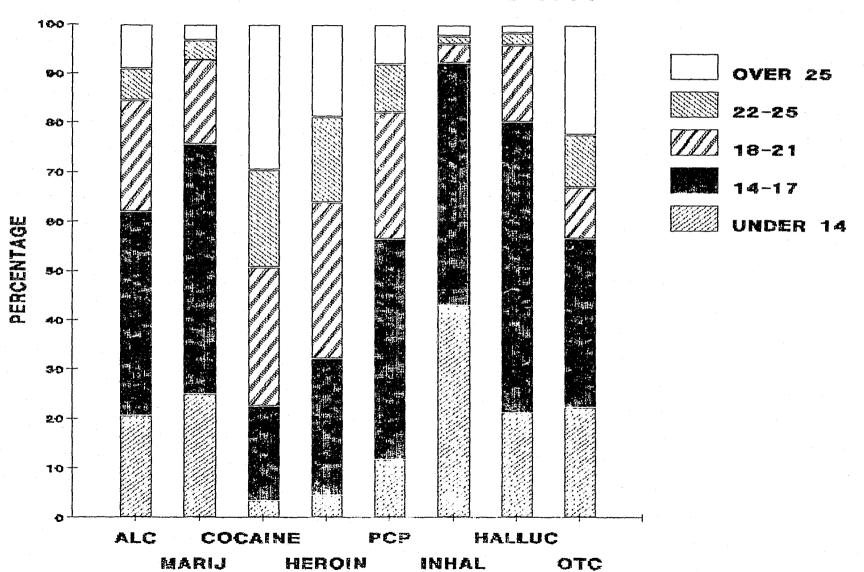


TABLE 19. DISTRIBUTION OF SUBSTANCE MENTIONS AT ADMISSION BY AGE AT FIRST USE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | UNDER 14 14-17 | | 4-17 | 1 | 8-21 | 2 | 2-25 | OVER 25 | | |
|---------------------|----------------|----------|-------|------|-------|------|------|---------|------|----------|
| SUBSTANCE MENTIONS | 1 | <u> </u> | # | 2 | Ł | 3 | # | Š. | ± | <u> </u> |
| HEROIN | 611 | 4.5 | 3639 | 27.5 | 4198 | 31.8 | 2279 | 17.3 | 2484 | 18.8 |
| NON-RX METHADONE | 7 | 1.7 | 49 | 11.9 | 85 | 20.7 | 7.7 | 18.7 | 193 | 47.0 |
| OTHER OPIATES | 61 | 3.9 | 301 | 19.4 | 387 | 25.0 | 231 | 14.9 | 571 | 36.8 |
| ALCOHOL* | 9216 | 20.6 | 18538 | 41.4 | 10144 | 22.6 | 2818 | 8.3 | 4080 | 9.1 |
| BARBITURATES | 21 | 8.4 | 74 | 29.6 | 58 | 23.2 | 30 | 12.0 | 67 | 26.8 |
| OTHER SEDATIVES | 23 | 5.8 | 83 | 20.9 | 81 | 20.4 | 52 | 13.1 | 159 | 39.9 |
| HALLUCINOGENS | 187 | 21.2 | 522 | 59.1 | 138 | 15.6 | 22 | 2.5 | 14 | 1.6 |
| COCAINE | 868 | 3.4 | 4890 | 19.1 | 7241 | 28.3 | 5031 | 19.7 | 7549 | 29.5 |
| MARIJUANA | 4001 | 24.9 | 8125 | 50.6 | 2781 | 17.3 | 646 | 4.0 | 521 | 3.2 |
| METHAMPHETAMINES | 37 | 15.1 | 105 | 43.3 | 48 | 19.6 | 30 | 12.2 | 24 | 9.8 |
| OTHER AMPHETAMINES | 25 | 10.9 | 101 | 42.3 | 53 | 22.2 | 24 | 10.0 | 35 | 14.6 |
| INHALANTS | 187 | 43.0 | 214 | 49.2 | 17 | 3.9 | 7 | 1.6 | 10 | 2.3 |
| PCP | 279 | 11.8 | 1058 | 44.7 | 609 | 25.7 | 230 | 9.7 | 191 | 8.1 |
| OTHER STINULANTS | 40 | 17.7 | 105 | 46.5 | 35 | 15.5 | 16 | 7.1 | 30 | 13.3 |
| BENZODIAZEPINE | 32 | 3.9 | 137 | 16.8 | 131 | 16.1 | 110 | 13.5 | 405 | 49.7 |
| OTHER TRANQUILIZERS | 9 | 5.4 | 34 | 20.5 | 28 | 16.9 | 25 | 15.1 | 70 | 42.2 |
| OVER THE COUNTER | 17 | 22.4 | 25 | 34.2 | 8 | 10.5 | 8 | 10.5 | 17 | 22.4 |
| GTHER | 17 | 17.5 | 18 | 18.6 | 15 | 15.5 | 11 | 11.3 | 36 | 37.1 |

^{*}AGE OF FIRST INTOXICATION FOR ALCOHOL

AVERAGE LAG TIME BETWEEN FIRST USE AND ADMISSION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FIGURE 27

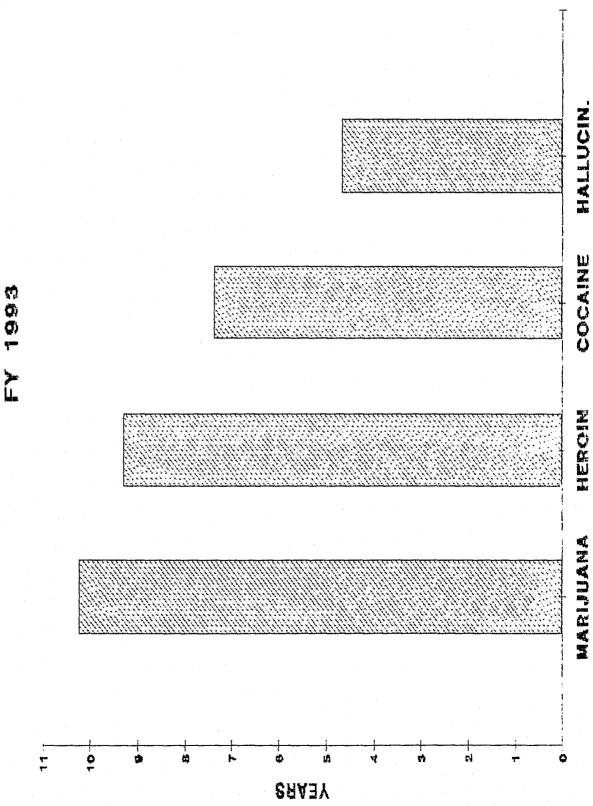


FIGURE 28
PATTERNS OF INJECTING DRUG ABUSE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1988 - 1993

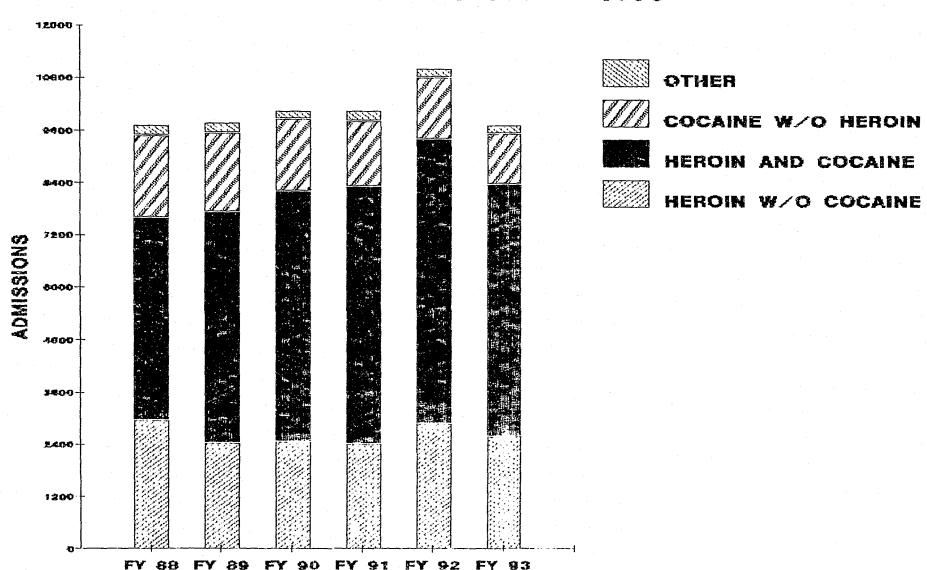


FIGURE 29

RACE AND SEX OF CLIENTS ADMITTED

REPORTING INJECTING DRUG ABUSE

FISCAL YEARS 1988 - 1993

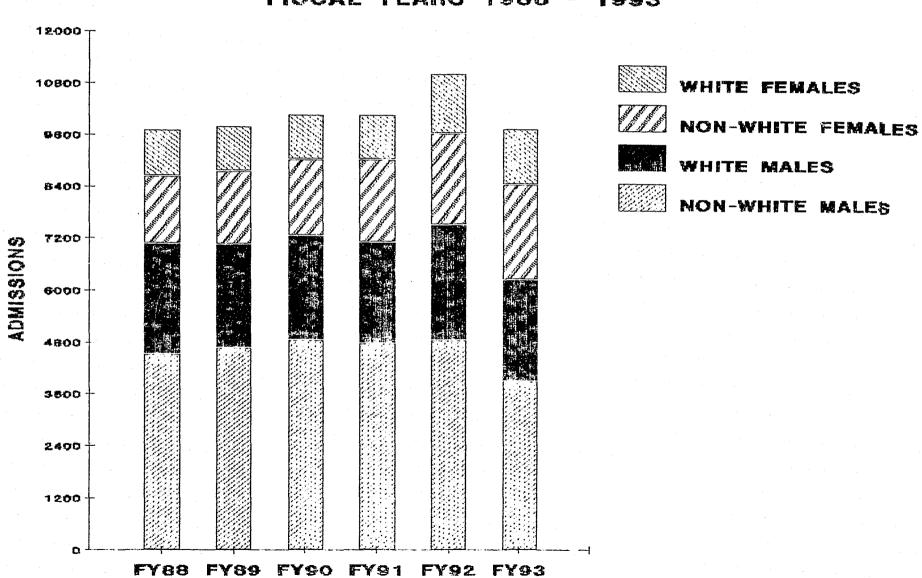


TABLE 20. MENTIONS OF DRUGS ADMINISTERED BY INJECTION MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1989 - 1993

| | FY 89 | | FY 96 | | FY 91 | | FY 92 | | FY 93 | |
|-------------------|-------|------|-------|------|-------|------|-------|------|-------|----------|
| DRUG MENTIONS | 1 | 8 | # | S | i | 9/0 | 1 | 30 | £ | <u> </u> |
| HEROIN | 7651 | 78.0 | 8127 | 80.7 | 8247 | 81.9 | 9433 | 84.5 | 8309 | 85.3 |
| NON-PX METHADONE | 59 | 0.5 | 35 | 0.3 | 38 | 0.4 | 26 | 0.2 | 23 | 0.2 |
| OTHER OPIATES | 541 | 5.5 | 468 | 4.5 | 480 | 4.8 | 447 | 4.0 | 405 | 4.2 |
| AMPHETAMINES | 116 | 1.2 | 95 | 0.9 | 92 | 0.9 | 59 | 0.5 | 55 | 0.6 |
| COCAINE | 6410 | 65.4 | 6648 | 56.C | 6675 | 66.3 | 7075 | 63.4 | 6079 | 62.4 |
| PCP | 29 | 0.3 | 23 | 0.2 | 7 | 0.1 | 10 | 0.1 | 6 | 0.1 |
| OTHER | 162 | 1.7 | 175 | 1.8 | 199 | 2.0 | 188 | 1.7 | 159 | 1.6 |
| TOTAL RESPONDENTS | 9303 | | 10071 | | 10068 | | 11165 | | 9743 | |

TABLE 21. RESIDENCE OF CLIENTS ADMITTED INJECTING DRUGS MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEAR 1993

| COUNTY | <u>#</u> | <u>%</u> |
|------------------|----------|----------|
| ALLEGANY | 25 | 0.3 |
| ANNE ARUNDEL | 411 | 4.2 |
| BALTIMORE | 1119 | 11.5 |
| CALVERT | 30 | 0.3 |
| CAROLINE | 11 | 0.1 |
| CARROLL | 58 | 0.6 |
| CECIL | 84 | 0.9 |
| CHARLES | 32 | 0.3 |
| DORCHESTER | . 6 | 0.1 |
| FREDERICK | 85 | 0.9 |
| GARRETT | 4 | 0.0 |
| HARFORD | 138 | 1.4 |
| HOWARD | 85 | 0.9 |
| KENT | 14 | 0.1 |
| MONTGOMERY | 538 | 5.5 |
| PRINCE GEORGE'S | 420 | 4.3 |
| QUEEN ANNE'S | 17 | 0.2 |
| ST. MARY'S | 39 | 0.4 |
| SOMERSET | 9 | 0.1 |
| TALBOT | 19 | 0.2 |
| WASHINGTON | 54 | 0.6 |
| WICOMICO | 56 | 0.6 |
| WORCESTER | 14 | 0.1 |
| BALTIMORE CITY | 6098 | 62.6 |
| OUT OF STATE | 236 | 2.4 |
| NO FIXED ADDRESS | 135 | 1.4 |
| TOTAL | 9737 | |

TABLE 22. RACE/SEX BY AGE OF CLIENTS ADMITTED INJECTING DRUGS MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEAR 1993

| TO A STATE OF THE | | NDER 18 | | -20 | 21 | 21-25 | | 26-30 | | 31-40 | | 41-50 | | OVER 50 | |
|---|----------|----------|-----|------|------------|----------|------|-------|------|-------|------|----------|-----|--------------|----------|
| RACE/SEX | <u>‡</u> | <u>%</u> | 1 | 8 | • <u>#</u> | <u>ş</u> | # | 3 | 1 | 3 | 1 | <u> </u> | ł | , × | <u>I</u> |
| WHITE HALE | 44 | 62.9 | 71 | 34.3 | 163 | 26.3 | 389 | 23.4 | 1243 | 24.5 | 391 | 20.4 | 41 | 20.9 | 2342 |
| WHITE FEMALE | 15 | 21.4 | 60 | 29.0 | 165 | 26.6 | 320 | 19.3 | 619 | 12.2 | 109 | 5.7 | 8 | 4.1 | 1296 |
| BLACK HALE | 4 | 5.7 | 35 | 16.9 | 119 | 19.2 | 467 | 28.1 | 1984 | 39.1 | 1102 | 57.6 | 134 | 68.4 | 3845 |
| BLACK FEMALE | 6 | 8.6 | 39 | 18.8 | 163 | 26.3 | 470 | 28.3 | 1198 | 23.6 | 294 | 15.4 | 9 | 4.6 | 2179 |
| OTHER MALE | 1 | 1.4 | 2 | 1.0 | \$ | 1.3 | 12 | 0.7 | 23 | 0.5 | 15 | 9,8 | 4 . | 2.0 | 65 |
| OTHER FEMALE | 0 | 0.0 | 0 | 0.0 | | 0.3 | 3 | 0.2 | 8 | 0.2 | 1 | 0.1 | 0 | 6.0 - | 14 |
| TOTAL | 70 | 0.7 | 207 | 2.1 | 620 | 6.4 | 1561 | 17.1 | 5075 | 52.1 | 1912 | 19.6 | 196 | 2.0 | 9741 |

FIGURE 30

ROUTE OF ADMINISTRATION OF COCAINE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1988 - 1993

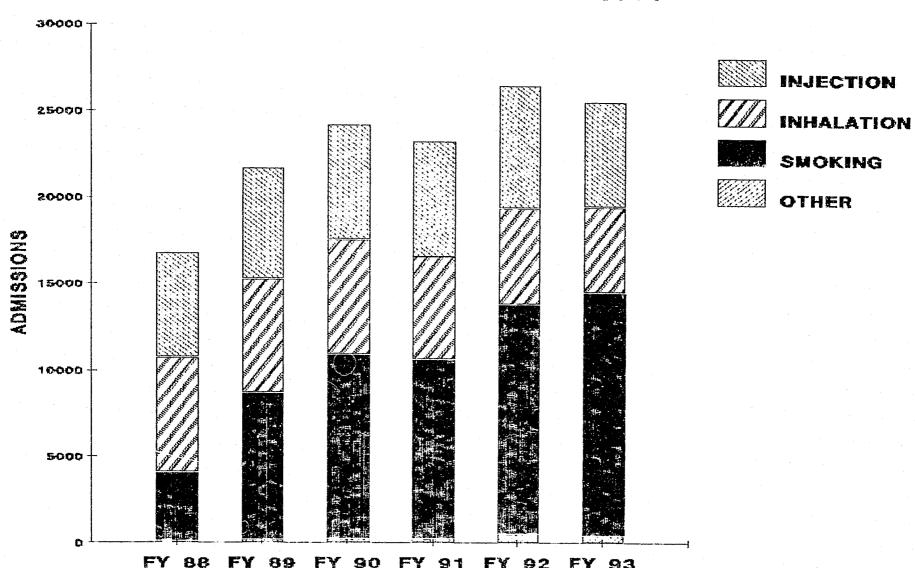


TABLE 23. ROUTE OF ADMINISTRATION OF COCAINE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEARS 1989 - 1993

| ROUTE | FY 89 | | FY 90 | | F | y 91 - | F | Y 92 | FY 93 | | |
|---------------|-------|--------------|-------|-----------|-------|--------|-------|-----------|-------|----------|--|
| | # | <u>&</u> | # | <u>\$</u> | # | 8 | 1 | <u>\$</u> | 1 | <u> </u> | |
| ORAL | 182 | 0.8 | 242 | 1.0 | 254 | 1.1 | 272 | 1.0 | 247 | 1.0 | |
| SMOKING | 8497 | 39.1 | 10704 | 44.2 | 10399 | 44.7 | 13261 | 50.1 | 14065 | 55.0 | |
| INHALATION | 6617 | 30.5 | 5628 | 27.3 | 5924 | 25.5 | 5595 | 21.1 | 4990 | 19.5 | |
| INTRAMUSCULAR | 88 | 0,4 | 105 | 0.4 | 101 | 0.4 | 90 | 0.3 | 62 | 0.2 | |
| INTRAVENOUS | 6316 | 29.1 | 6540 | 27.0 | 6569 | 28.2 | 6985 | 26.4 | 6010 | 23.5 | |
| OTHER | NA | | HA | | NA | | 259 | 1.0 | 181 | 0.7 | |
| TOTAL | 21700 | | 24219 | | 23247 | | 26462 | | 25555 | | |

FIGURE 31

ROUTE OF ADMINISTRATION OF HEROIN

MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS

FISCAL YEARS 1988 - 1993

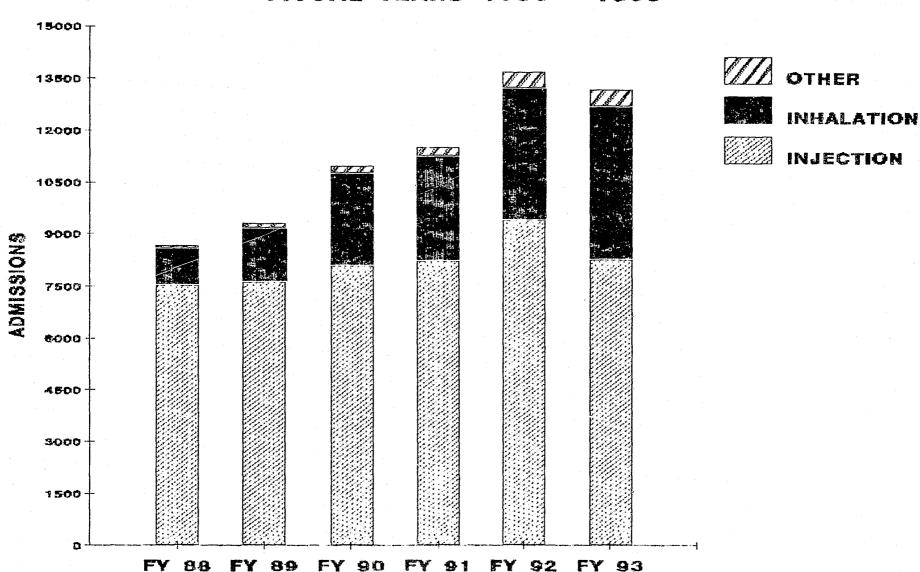


TABLE 24. ROUTE OF ADMINISTRATION OF HEROIN MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEARS 1989 - 1993

| | FY 89 | | FY 90 | | F | Y 91 | F | y 92 | FY 93 | | |
|---------------|-------|------------|----------|------|-------|------|-------|------|-------|------|--|
| ROUTE | 1 | - <u>3</u> | <u>#</u> | \$ | 1 | 9. | 1 | 8 | Ī | 83 | |
| ORAL | 54 | 0.6 | 96 | 0.9 | 90 | 0.8 | 121 | 0.9 | 96 | 0.7 | |
| SMOKING | 111 | 1.2 | 146 | 1.3 | 183 | 1.5 | 324 | 2.4 | 365 | 2.8 | |
| INHALATION | 1522 | 16.3 | 2631 | 23.9 | 3027 | 26.2 | 3801 | 27.7 | 4392 | 33.3 | |
| INTRAMUSCULAR | 86 | 0.9 | 119 | 1.1 | 114 | 1.0 | 121 | 0.9 | 119 | 0.9 | |
| INTRAVENOUS | 7562 | B1.0 | 8007 | 72.8 | 8130 | 70.4 | 9306 | 67.9 | 8188 | 62.0 | |
| OTHER | NA | | NA | | NA | | 32 | 0.2 | 45 | 0.3 | |
| TOTAL | 9335 | | 10999 | | 11544 | | 13795 | | 13205 | | |

TABLE 25. DISTRIBUTION OF DISCHARGES BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEARS 1991 - 1993

| | FY | 1991 | FY | 1992 | FY 1993 | | | | |
|--------------------|-------|----------|-------|------|---------|------|--|--|--|
| PROGRAM TYPE | # | <u>%</u> | 井 | % | | প্ৰ | | | |
| HALFWAY | 800 | 1.4 | 796 | 1.3 | 822 | 1.3 | | | |
| ICF | 8147 | 14.2 | 9383 | 14.9 | 9686 | 15.6 | | | |
| OUTPATIENT | 36700 | 64.2 | 40974 | 65.0 | 40760 | 65.8 | | | |
| NON-HOSPITAL DETOX | 2684 | 4.7 | 2185 | 3.5 | 2039 | 3.3 | | | |
| CORRECTIONAL | 4377 | 7.7 | 2815 | 4.5 | 2457 | 4.0 | | | |
| METHADONE | 2637 | 4.6 | 2757 | 4.4 | 2711 | 4.4 | | | |
| RESIDENTIAL | 1052 | 1.8 | 3093 | 4.9 | 2524 | 4.1 | | | |
| METHADONE DETOX | 779 | 1.4 | 1006 | 1.6 | 968 | 1.6 | | | |
| TOTAL | 57176 | | 63009 | | 61967 | | | | |

FIGURE 32 REASON FOR DISCHARGE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993

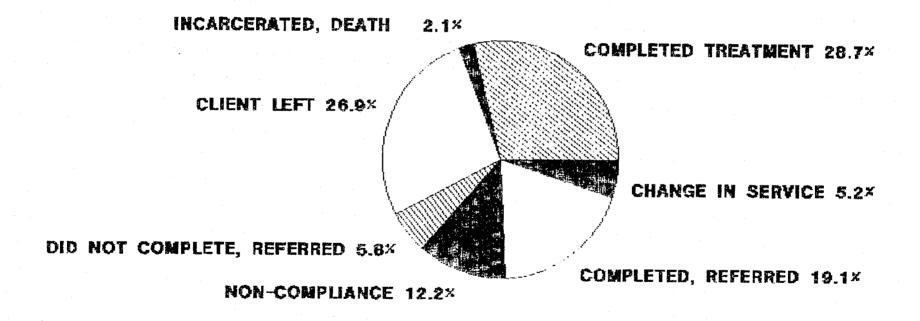


TABLE 26. DISTRIBUTION OF REASON FOR DISCHARGE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FISCAL YEARS 1991 - 1993

| | \mathbf{F} | 'Y 91 | F | Y 92 | FY | 93 |
|----------------------------|--------------|--------------|-------|----------|-------|------|
| REASON FOR DISCHARGE | # | <u>&</u> | # | <u>%</u> | #. | 3 |
| COMPLETED, NO USE | 17959 | 31.4 | 17383 | 27.6 | 16988 | 27.4 |
| COMPLETED, SOME USE | 1099 | 1.9 | 984 | 1.6 | 793 | 1.3 |
| COMPLETED, REFERRED | 12817 | 22.4 | 11829 | 18.8 | 11846 | 19.1 |
| DID NOT COMPLETE, REFERRED | 3417 | 6.0 | 4064 | 6.4 | 3581 | 5.8 |
| NON-COMPLIANCE | 7435 | 13.0 | 7550 | 12.0 | 7555 | 12.2 |
| LEFT BEFORE COMPLETING | 13286 | 23.2 | 16695 | 26.5 | 16656 | 26.9 |
| INCARCERATED | 1057 | 1.8 | 1240 | 2.0 | 1179 | 1.9 |
| DEATH | 101 | 0.2 | 126 | 0.2 | 141 | 0.2 |
| CHANGE IN SERVICE | NA | | 3138 | 5.0 | 3227 | 5.2 |
| TOTAL | 57171 | | 63009 | | 61966 | |

FIGURE 33
REASON FOR DISCHARGE BY PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993

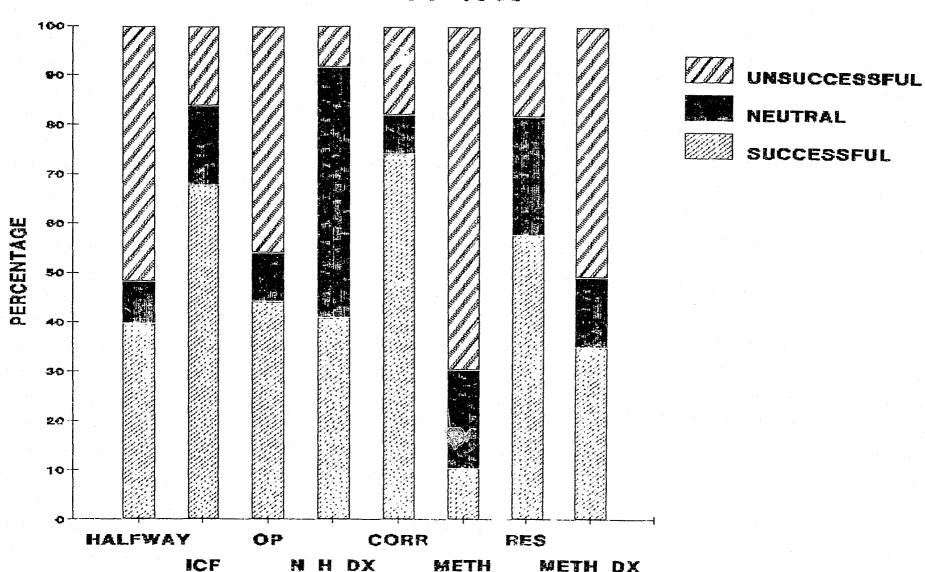


TABLE 27. PERCENTAGE DISTRIBUTION OF REASON FOR DISCHARGE BY PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEARS 1992 - 1993

| | HAI | FWAY | I | CF | 0 | P | N H | DETOX | CORRE | CTIONAL | метн | ADONE | RESID | ENTIAL | METH | DETOX |
|----------------------|-------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|--------------|--------------|----------|-------------|--------------|-------------|--------------|-------------|
| REASON FOR DISCHARGE | <u>FY92</u> | <u> 1793</u> | <u>FY92</u> | <u> FY93</u> | <u>FY92</u> | <u>FY93</u> | <u>FY92</u> | <u>FY93</u> | <u> FY92</u> | <u> PY93</u> | <u> </u> | <u>FY93</u> | <u> FY92</u> | <u>FY93</u> | <u> FY92</u> | <u>FY93</u> |
| COMPLETED, NO USE | 34.7 | 31.4 | 13.3 | 9.2 | 36.7 | 36.3 | 5 | 1.0 | 15.4 | 28.1 | 3.4 | 3.5 | 7.5 | 8.3 | 0,.6 | 1.8 |
| COMPLETED, SOME USE | 0.0 | 0.2 | 0.1 | 0.0 | 2.3 | 1.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.6 | 0.0 | 0.0 | 0.4 | 0.4 |
| COMPLETED, REFERRED | 9.7 | 8.0 | 54.4 | 58.4 | 4.3 | 6.0 | 51.2 | 40.0 | 64.0 | 46.0 | 6.5 | 6.3 | 49.0 | 49.4 | 26.6 | 32.9 |
| DID NOT COMP., REP | 3.3 | 2.6 | 5.0 | 5.5 | 7.2 | 6.2 | 3.1 | 2.2 | 2.0 | 3.9 | 11.5 | 9.1 | 3.8 | 2.5 | 4.3 | 5.3 |
| NON-COMPLIANCE | 26.0 | 30.0 | 4.4 | 4.8 | 13.4 | 13,5 | 1.3 | 1.0 | 5.5 | 6.3 | 34.0 | 35.7 | 6.6 | 6.0 | 7.7 | 4.6 |
| LEFT BEFORE COMP. | 23.5 | 21.9 | 12.1 | 11.4 | 31.8 | 32.5 | 11.5 | 7.5 | 8.1 | 11.7 | 32.6 | 34.0 | 15.5 | 12.2 | 48.2 | 46.2 |
| INCARCERATED | 1.5 | 2.2 | 0.1 | 0.1 | 2.2 | 2.1 | 0.0 | 0.1 | -2.7 | 3.7 | 8.2 | 7.7 | 0.3 | 0.4 | 0.8 | 0.7 |
| DEATH | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | G.1 | 0.0 | 2.5 | 2.7 | 0.0 | 0.0 | 0.1 | 0.3 |
| CHANGE IN SERVICE | 1.3 | 3.6 | 10.7 | 10.5 | 1.9 | 1.4 | 31.3 | 48.3 | 0.2 | 0.3 | 0.2 | 0.3 | 17.3 | 21.1 | 11.3 | 7.9 |

TABLE 28. DISTRIBUTION OF REASON FOR DISCHARGE BY NUMBER OF PRIOR TREATMENT EXPERIENCES MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | N | ONE | | ONE | | TWO | T | HREE | ľ | OUR | 5 OR | HORE | TOTAL |
|----------------------------|-------|------|-------|------|------|------|------|------|------|----------|------|------|-------|
| REASON FOR DISCHARGE | Ī | 3 | # | 8 | 1 | 30 | 1 | 8 | İ | <u> </u> | 1 | 8 | Ł |
| COMPLETED, NO USE | 7431 | 28.8 | 2516 | 19.9 | 878 | 14.4 | 425 | 12.7 | 175 | 9.9 | 227 | 9.0 | 11652 |
| COMPLETED, SOME USE | 360 | 1.4 | 107 | 0.8 | 35 | 0.6 | 14 | 0.4 | 7 | 0.4 | 10 | 0.4 | 533 |
| COMPLETED, REFERRED | 4812 | 18.6 | 3173 | 25.0 | 1567 | 25.6 | 818 | 24.5 | 425 | 23.9 | 631 | 25.0 | 11426 |
| DID NOT COMPLETE, REFERRED | 1375 | 5.3 | 804 | 6.3 | 406 | 6.6 | 234 | 7.0 | 115 | 6.5 | 210 | 8.3 | 3144 |
| NON-COMPLIANCE | 2846 | 11.0 | 1555 | 12.3 | 769 | 12.6 | 466 | 13.9 | 258 | 14.5 | 325 | 12.9 | 6219 |
| LEFT BEFORE COMPLETING | 7351 | 28.5 | 3445 | 27.2 | 1843 | 30.2 | 1092 | 32.6 | 603 | 34.0 | 827 | 32.8 | 15161 |
| INCARCERATED | 350 | 1.4 | 251 | 2.0 | 154 | 2.5 | 67 | 2.0 | 42 | 2.4 | 61 | 2.4 | 925 |
| DEATH | 35 | 0.1 | 14 | 0.1 | 11 | 0.2 | 3 | 0.1 | 4 | 0.2 | 3 | 0.1 | 70 |
| CHANGE IN SERVICE | 1263 | 4.9 | 807 | 5.4 | 449 | 7.3 | 226 | 6.8 | 147 | 8.3 | 227 | 9.0 | 3119 |
| TOTAL | 25823 | | 12672 | | 6112 | | 3345 | | 1776 | | 2521 | | 32249 |

TREATMENT PROGRAMS BY PROGRAM TYPE FIGURE 34 FY 1993 AVERAGE LENGTH OF STAY MARYLAND SUBSTANCE ABUSE

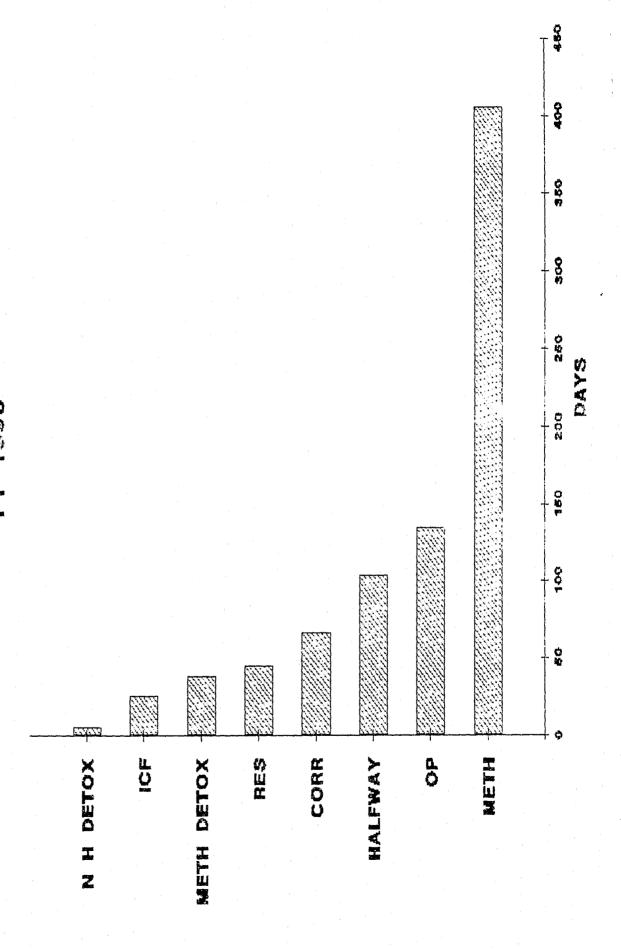


TABLE 29. DISTRIBUTION OF MEAN DAYS IN TREATMENT BY REASON FOR DISCHARGE AND PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| REASON FOR DISCHARGE | <u>HALFWAY</u> | <u>ICF</u> | <u>op</u> | N H DETOX | COPP | <u>NETH</u> | RESIDENTIAL | METH DX |
|----------------------------|----------------|------------|-----------|-----------|--------|-------------|-------------|---------|
| COMPLETED, NO USE | 157.0 | 42.2 | 210.0 | 4.9* | 108.4 | 846.9 | 113.8 | 254.9* |
| COMPLETED, SOME USE | 119.5* | 30.0* | 204.7 | NA | NA | 366.4* | NA | 94.3* |
| COMPLETED, REFERRED | 145.7 | 26.8 | 81.0 | 7.5 | 39.2 | 281.5 | 16.9 | 30.9 |
| DID NOT COMPLETE, REFERRED | 63.8* | 11.8 | 101.6 | 4.1* | 53.4 | 385.9 | 30.7 | 38.1 |
| NON-COMPLIANCE | 66.4 | 15.5 | 102.9 | 5.3* | \$3.7 | 499.0 | 117.1 | 61.3* |
| LEFT BEFORE COMPLETING | 63.7 | 22.8 | 80.4 | 5.4 | 68.9 | 224.5 | 67.7 | 26.9 |
| INCARCERATED | 39.2* | 10.2* | 102.2 | 4.0* | 34.2 | 350.5 | 66.5* | 36.1* |
| DEATH | NA | 23.5* | 142.4 | NA | 6.0* | 1451.4 | NA | 142.7* |
| CHANGE IN SERVICE | 174.3* | 19.8 | 69.2 | 4.9 | 151.9* | 484.7* | 57.8 | 75.0 |

*NEAN BASED ON FEWER THAN 50 CASES

TABLE 30. DISTRIBUTION OF SUBSTANCE MENTIONS AT ADMISSION BY REASON FOR DISCHARGE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

| | COMPL NO U | | Conpli Sone | | | LETED FERRED | COM |) NOT PLETE FERRED | NO COMPL | n- Iance | | BEFORE ETING | INCARC | ERATED | DE | ATH | CHANG SER | E IN VICE |
|---------------------|---------------|------|----------------|----------|-------|-----------------|------|--------------------------|-------------|-------------|-------|-----------------|--------|--------|-------|----------|--------------|--------------|
| SUBSTANCE HENTIONS | Ł | 3 | 1 | <u> </u> | £ | 3 | 1 | 2 | 1 | 3 | ì | <u> </u> | # | 8 | 1 | <u> </u> | Ī | 3 |
| HERCIN | 1132 | 9.0 | 48 | 0.4 | 2805 | 22.2 | 964 | 7.5 | 2032 | 16.1 | 4379 | 34.5 | 340 | 2.7 | 82 | 0.6 | 861 | 5.8 |
| CON-RX METHADONE | 30 | 7.7 | 1 | 0.3 | 91 | 23.2 | 43 | 11.0 | 72 | 18.4 | 130 | 33.2 | 11 | 2.8 | 7 | 1.8 | 7 | 1.8 |
| OTHER OPIATES | 230 | 15.7 | 9 | 0.5 | 357 | 24.4 | 125 | 8.5 | 165 | 11.3 | 410 | 28.0 | 25 | 1.7 | 7 | 0.5 | 135 | 9.2 |
| ALCOHOL | 14266 | 31.8 | 706 | 1.6 | 7959 | 17.7 | 2376 | 5.3 | 5282 | 11.8 | 11089 | 24.7 | 765 | 1.7 | 73 | 0.2 | 2410 | 5.4 |
| BARBITURATES | 46 | 18.5 | 3 | 1.2 | 53 | 21.5 | 19 | 7.7 | 32 | 13.0 | 68 | 27.5 | 6 | 2.4 | 2 | 0.8 | 18 | 7.3 |
| OTHER SEDATIVES | - 58 | 15.1 | 2 | 0.5 | 74 | 19.3 | 40 | 10.4 | 55 | 14.3 | 105 | 27.3 | 12 | 3.1 | 2 | 0.5 | 36 | 9.4 |
| HALLUCINOGENS | 267 | 27.9 | 20 | 2.1 | 172 | 18.0 | 71 | 7.4 | 90 | 9.4 | 298 | 31.1 | 16 | 1.7 | 2 | 0.2 | 21 | 2.2 |
| COCAINE | 3721 | 14.7 | 161 | 0.6 | 5846 | 23.1 | 1541 | 6.5 | 3575 | 14.2 | 8101 | 32.1 | 552 | 2.2 | 55 | 0.2 | 1601 | 6.3 |
| HARIJUANA | 4297 | 26.8 | 223 | 1.4 | 2621 | 16.3 | 1184 | 7.4 | 2143 | 13.4 | 4584 | 28.6 | 410 | 2.6 | 16 | 0.1 | 563 | 3.5 |
| METHANPHETAMINES | 90 | 34.7 | 4 | 1.5 | 27 | 10.4 | 18 | 6.9 | 34 | 13.1 | 73 | 28.2 | 5 | 1.9 | -0 | 0.0 | 8 | 3.1 |
| OTHER AMPHETAMINES | 60 | 24.5 | 1 | 0.4 | 60 | 24.5 | 19 | 7.8 | 21 | 8.6 | 69 | 28.2 | ? | 2.9 | 1 | 0.4 | 7 | 2.9 |
| INHALANTS | 79 | 19.7 | 4 | 1.0 | 94 | 23.4 | 35 | 8.7 | 38 | 9.5 | 135 | 33.7 | 6 | 1.5 | 1 | 0.2 | 9 | 2.2 |
| PCP | 472 | 20.8 | 22 | 1.0 | 445 | 19.6 | 151 | 6.7 | 308 | 13.6 | 680 | 30.0 | 89 | 3.9 | 6 | 0.3 | تو | 4.3 |
| OTHER STIMULANTS | - 17 | 29.3 | 3 | 1.1 | 32 | 12.2 | 26 | 9.9 | 33 | 12.5 | 79 | 30.0 | 5 | 1.9 | 0 | 0.0 | 8 | 3.0 |
| BENZODIAZEPINE | 142 | 17.4 | 3 | 0.4 | 176 | 21.5 | 71 | 8.7 | 97 | 11.9 | 199 | 24.4 | 15 | 1.8 | 3 | 0.4 | 109 | 13.4 |
| OTHER TRANQUILIZERS | 42 | 20.5 | 2 | 1.0 | 51 | 24.9 | 17 | 8.3 | 32 | 15.6 | 52 | 25.4 | 6 | 2.9 | 2 | 1.0 | 1 | 0.5 |
| OVER THE COUNTER | 19 | 25.7 | 2 | 2.7 | 14 | 18.9 | 7 | 9.5 | ò | 12.2 | 21 | 28.4 | 1 | 1.4 | Ũ | 0.0 | 1 | 1.4 |
| OTHER | 15 | 16.9 | 1 | 1.1 | 26 | 29.2 | 5 | 5.6 | 9 | 10.1 | 26 | 29.2 | 3 | 3.4 | . 0 . | 0.0 | 4 | 4.5 |
| TOTAL RESPONDENTS | 16243 | | 785 | | 11640 | | 3522 | | 7441 | | 16067 | | 1159 | | 141 | | 3221 | |

在我们就是我们的人们就是我们的一个人,我们就是我们的人们的人,不是

TABLE 31. DISTRIBUTION OF EMPLOYMENT STATUS AT ADMISSION
BY EMPLOYMENT STATUS AT DISCHARGE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FISCAL YEAR 1993

EMPLOYMENT STATUS AT DISCHARGE

| EMPLOYMENT STATUS | NT UNEMPLOYED (NOT SEEKING) | | | PLOYED EKING) | EMPL PART | OYED -TIME | | EMPLOYED FULL-TIME | | | |
|--------------------------|--------------------------------|----------|-------|------------------|--------------|---------------|-------|-----------------------|-------|--|--|
| AT ADMISSION | # | <u>3</u> | # | % | # | <u>&</u> | # | 8 | # | | |
| UNEMPLCYED (NOT SEEKING) | 17461 | 87.9 | 758 | 3.8 | 552 | 2.8 | 1102 | 5.5 | 19873 | | |
| UNEMPLOYED (SEEKING) | 741 | 5.4 | 10611 | 77.9 | 564 | 4.1 | 1702 | 12.5 | 13618 | | |
| EMPLOYED PART-TIME | 336 | 8.1 | 201 | 4.8 | 2977 | 71.7 | 636 | 15.3 | 4150 | | |
| EMPLOYED FULL-TIME | 618 | 2.5 | 748 | 3.1 | 276 | 1.1 | 22668 | 93.2 | 24310 | | |
| TOTAL | 19156 | | 12318 | | 4369 | | 26108 | | 61951 | | |

FIGURE 35
ARREST RATES BEFORE AND DURING TREATMENT BY PROGRAM TYPE
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1993

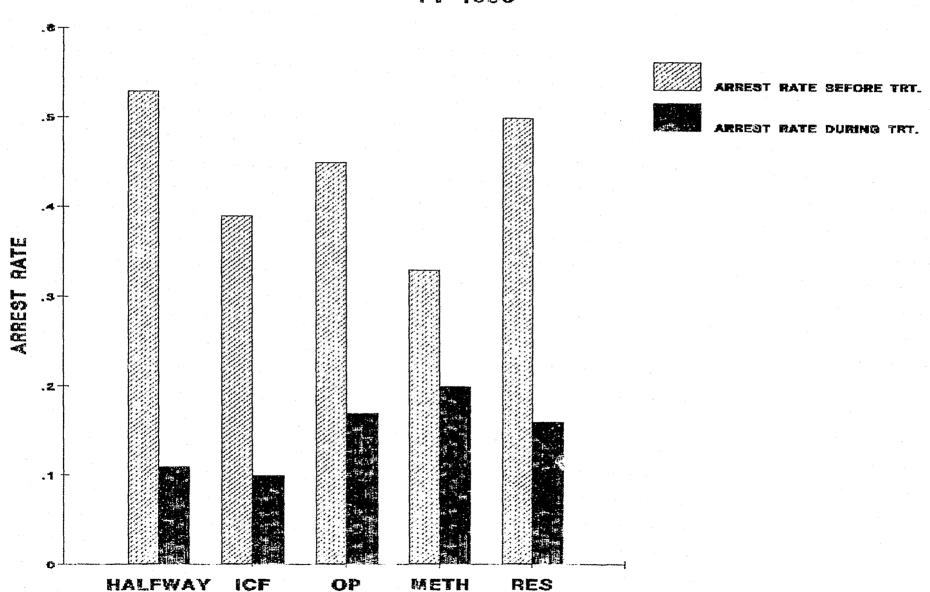


FIGURE 36
AVERAGE DAILY CLIENTS IN TREATMENT BY QUARTER
MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS
FY 1989 - FY 1993

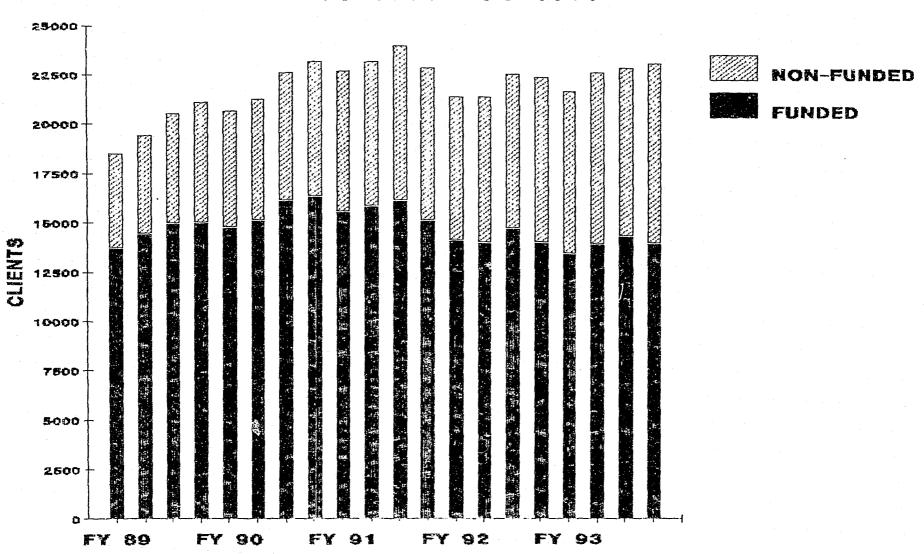
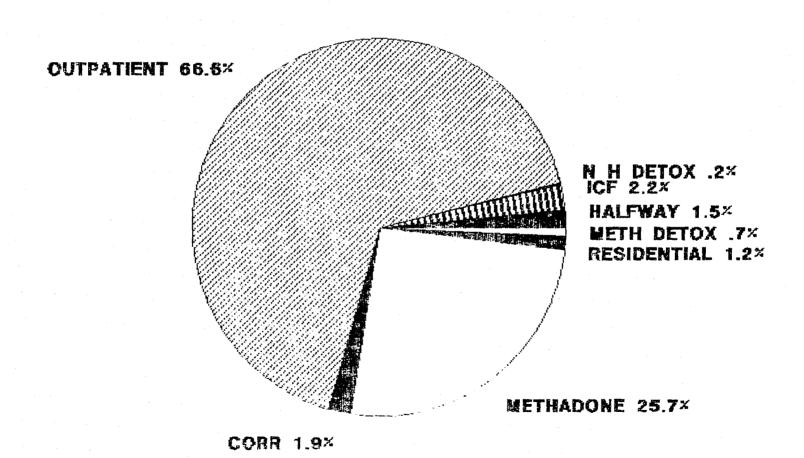


FIGURE 37 AVERAGE FUNDED ACTIVE CLIENTS BY PROGRAM TYPE MARYLAND SUBSTANCE ABUSE TREATMENT PROGRAMS FY 1993



APPENDIX: DATA COLLECTION FORMS

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

SUBSTANCE ABUSE MANAGEMENT INFORMATION SYSTEM

CLIENT TREATMENT FORM

| 2. Client ID | |
|---|----------------|
| 1. Clinic ID 3. Client Code 3. Client Code | |
| | |
| ADMISSION INFORMATION | |
| 4. Date of Admission (MM/DD/YY) 17. Employment Status | |
| 5. Service Category 18. Family Income | |
| 6. Transaction Type 19. Primary Source of Income/Sup | port |
| 7. No. of Prior Admissions 20. Living Situation | |
| 8. Source of Referral 21. Type of Insurance | |
| 9. Sex 22. Pregnant? | |
| 10. Race 23. Documented Psychiatric Problem | n? |
| 11. Ethnicity 24. No. of Arrests in 24 Months | |
| 12. Date of Birth (MM/DD/YY) SUBSTANCE MATRIX | |
| 13. Residence Substance Severity Freq. | Route Age |
| 14. Home Address Zip Code 25. 26. 27. | 28. 29. |
| 15. Marital Status 30. 31. 32. | 33. 34. |
| 16. Highest School Grade Completed 35. 36. 37. | 38. 39. |
| | : |
| 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 1 40. CODED REMARKS | 7 18 19 20 |
| DISCHARGE INFORMATION | |
| | |
| 41. Date of Discharge (MM/DD/YY) | |
| 42. Reason for Discharge SUBSTANCE MATR | IX |
| 43. Referral Type Substance | Severity Freq. |
| 44. Employment status | |
| 45. Timary course of Faymen | 53. 54. |
| 46. No. of Arrests During Treatment | 56. 57. |
| | |
| 47. Individual Counseling | |
| 47. Individual Counseling 48. Group Counseling 58. | 59. 60. |
| 47. Individual Counseling 48. Group Counseling 49. Family Counseling | |
| 47. Individual Counseling 48. Group Counseling 49. Family Counseling 50. Urinalysis Tests During Treatment | |
| 47. Individual Counseling 48. Group Counseling 49. Family Counseling | |
| 47. Individual Counseling 48. Group Counseling 49. Family Counseling 50. Urinalysis Tests During Treatment | 59. 60. |

THIS REPORT IS REQUIRED BY THE DEPARTMENT OF HEALTH AND MENTAL HYGIENE. FAILURE TO REPORT MAY RESULT IN THE SUSPENSION OR TERMINATION OF STATE LICENSE, CERTIFICATION AND OR GRANT FUNDS. THE INFORMATION ENTERED ON THIS FORM WILL BE HANDLED IN THE STRICTEST CONFIDENCE AND IN COMPLIANCE WITH STATE AND FEDERAL CONFIDENTIALITY LAWS.

DEPARTMENT OF HEALTH AND MENTAL HYGIENE SUBSTANCE ABUSE MANAGEMENT INFORMATION SYSTEM CENSUS AND WAITING LIST REPORT (CWL)

| 1. Clinic ID | Clinic Name | | |
|--|-------------------------|-----|--|
| 2. Report Month | SAMIS Liaison | | |
| | Telephone | | |
| | | | |
| CENSUS | | | |
| 3. Total Clients in Treatment Last Rep | port Month | | |
| 4. Total Admissions Submitted With | This Report | (+) | |
| 5. Total Discharges Submitted With 1 | This Report | (-) | |
| 6. Total Deletions Submitted With Th | is Report | (-) | |
| 7. Total Clients in Treatment on Last | Day of Report Month | (=) | |
| WAITING LIST | | | |
| 8. Applicants on Waiting List Last Re | eport Month | | |
| 9. Applicants Added To Waiting List | This Report Month | (+) | |
| 10. Applicants Admitted This Report f | Month From Waiting List | (-) | |
| 11. Applicants No Longer Available fo | r Admission | (-) | |
| 40. Applicate on Artico Moiting Liet | This Report Month | () | |

THIS REPORT IS REQUIRED BY THE DEPARTMENT OF HEALTH AND MENTAL HYGIENE. FAILURE TO REPORT MAY RESULT IN THE SUSPENSION OR TERMINATION OF STATE LICENSE. CERTIFICATION AND/OR GRANT FUNDS. THE INFORMATION ENTERED ON THIS FORM WILL BE HANDLED IN THE STRICTEST CONFIDENCE AND WILL NOT BE RELEASED TO UNAUTHORIZED PERSONNEL.