ICPSR
Inter-university Consortium for
Political and Social Research

Alcohol and Drug Services Study (ADSS), 1996–1999: [United States]

Codebook
Part 3: Phase II, Main/Incentive Abstract

United States Department of Health and Human Services
Substance Abuse and Mental Health Services Administration
Office of Applied Studies

ICPSR 3088

ALCOHOL AND DRUG SERVICES STUDY (ADSS), 1996-1999: [UNITED STATES]

(ICPSR 3088)

Principal Investigator

United States Department of Health and Human Services
Substance Abuse and Mental Health Services Administration
Office of Applied Studies

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Inter-university Consortium for
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P.O. Box 1248
Ann Arbor, Michigan 48106

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DATA DISCLAIMER

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DATA COLLECTION DESCRIPTION

United States Department of Health and Human Services. Substance Abuse and Mental Health Services Administration. Office of Applied Studies

ALCOHOL AND DRUG SERVICES STUDY (ADSS), 1996-1999: [UNITED STATES] (ICPSR 3088)

SUMMARY: The Alcohol and Drug Services Study (ADSS) was a national study of substance abuse treatment facilities and clients. The study was designed to develop estimates of the duration and costs of treatment and to describe the post-treatment status of substance abuse clients. ADSS continues and extends upon data collected in the Drug Services Research Survey (DSRS) and the SERVICES RESEARCH OUTCOMES STUDY, 1995-1996: [UNITED STATES] (ICPSR 2691). The study was implemented in three phases. In Phase I a nationally representative sample of treatment facilities was surveyed to assess characteristics of treatment services and clients including treatment type, costs, program capacity, number of clients served, waiting lists, and services provided to special populations. In Phase II records were abstracted from a sample of clients in a subsample of Phase I facilities. This phase included four sub-components: (1) the Main Study, an analysis of abstracted records to assess the treatment process and characteristics of discharged clients, (2) the Incentive Study, which assessed the impact of varying financial payments on follow-up interview participation among non-methadone outpatient clients, (3) the In-Treatment Methadone Client study (ITMC), which assessed the treatment process of methadone maintenance, and (4) the comparison study of Early Dropout clients (EDO), which provided a proxy comparison group of records from substance abusers that went untreated. Phase III involved follow-up personal interviews with Phase II clients who could be located. This interview sought to determine post-treatment status in terms of substance use, economic condition, criminal justice involvement, and further substance abuse treatment episodes. Urine testing was conducted to validate self-reported drug use. Drugs included in the survey were alcohol, marijuana, cocaine, crack cocaine, heroin, barbiturates, benzodiazepines, amphetamines, non-prescribed use of prescription medications, abuse of over-the-counter medications, and other drugs.

UNIVERSE: (1) Substance abuse treatment facilities in the United States registered in the Substance Abuse and Mental Health Services Administration's National Master Facility Inventory of known facilities. (2) Clients engaged in substance abuse treatment in these facilities.

SAMPLING: The Alcohol and Drug Services Study utilized a complex multistage sampling strategy. In Phase I, 2,395 substance abuse treatment facilities were selected from the Substance Abuse and Mental Health Services Administration's (SAMHSA) National Master Facility Inventory (NMFI) of known facilities. The sample was stratified to reflect the types of care offered within the nation's substance abuse treatment system. Selection strata included: (1) hospitals, (2) non-hospital residential treatment facilities, (3) outpatient-predominantly methadone treatment facilities, (4) outpatient-nonmethadone treatment facilities, (5) outpatient combined methadone and nonmethadone treatment, (6) facilities serving predominantly alcohol abusing clients, and (7) facilities whose type of care could not be determined based on existing information at the time of sampling. Excluded from the sampling frame were halfway houses lacking paid counselors, solo practitioners, treatment programs in jails and/or correctional facilities, Department of Defense and Indian Health Service facilities, and facilities that were prevention or intake and referral only. Selection was based on probability proportional to size (PPS), with a minimum of 300 facilities to be selected per stratum. Sampling in Phase II consisted of several stages. First, the country was partitioned into approximately 400 geographic primary sampling units (PSUs) from which a representative sample of 62 were selected on the basis of demographic and economic characteristics. Within these 62 PSUs, a stratified subsample of Phase I facilities (n=306) was selected using PPS. The subsample utilized exclusionary criteria that eliminated 12 facilities: (a) facilities that had ceased operation prior to March 1, 1997, (b) facilities designated as hospitals (i.e., stratum 1), and (c) facilities in which 100 percent of clients were treated for alcohol abuse only. To ensure adequate sample size, sampled facilities were matched with "shadow" facilities. Of the original 294 eligible facilities, 60 refused to participate, yielding a response rate of 79.6 percent. Shadow facilities were then used to replace 46 refusing facilities, producing a final sample size of 280. Shadows were not used for facilities found to be ineligible (e.g., closed). Following interviews with administrators in the participating facilities, two types of client records were randomly sampled: (1) clients who were discharged for any reason at least one day after their date of treatment initiation, and (2) clients still actively engaged in methadone treatment. Persons whose treatment episode was clearly limited to mental health, family counseling, or other non-substance abuse services were not considered substance abuse treatment clients and were excluded from the sampling frame, even if they had prior history of substance abuse treatment. The client must have been the substance abuser him- or herself and not a family member or other person receiving treatment in relation to the substance abuser. In addition to the random sample, a non-

probability convenience sample of early dropout discharges (EDO) from outpatient programs was drawn as the comparison group. Early dropout clients were defined as clients who had been through assessment or an intake battery but completed no more than one day or one session of treatment. The comparison group was selected from cooperating facilities, to serve as a proxy for untreated substance abusers. In Phase III, clients randomly selected in the previous phase were approached for interview. Discharged clients younger than 18 years old at the time of interview and clients in the main study discharged group who were classified as methadone patients were excluded from this phase.

NOTE: (1) The study was conducted by the Schneider Institute for Health Policy, Brandeis University. Westat, Inc. collected and prepared the data. (2) ADSS files underwent disclosure analysis by SAMHDA/ICPSR in order to ensure that the identities of facilities and clients were protected. This involved reviewing the data files for potential risks as well as examining any external threats to confidentiality, such as other data sources that could be linked to ADSS. Such external data sources were found. To address this problem while still creating a public use file of the greatest utility possible, micro-aggregation of certain variables was used. This involved identifying the problematic variables, sorting records by the first problematic variable, grouping records into three based on their value for this variable, averaging the values for each grouping, and applying the average to the records in each group. This was repeated for each of the problematic variables, which included client count and financial data. Geographic identifiers were also removed. The overall impact of these protection procedures was small and should not affect most analytic uses of the data. (3) The Phase I facility public use file includes 2,394 of the original 2,395 records. One facility's record was deleted due to the presence of outlying data. (4) Please note that the unit of time for some variables in the facility file is specified in a separate variable, and these units are distinctly different from each other. For example, to analyze length of treatment, the researcher needs to examine two variables: QUANTITY VAR NAME and UNIT VAR NAME. QUANTITY specifies the "quantity" of treatment length while UNIT specifies the unit of QUANTITY such as days, weeks, months, years, or sessions. (5) The Finite Population Correction Factor and the two Stratified Jackknife Factor data files are provided for use with the WesVar and SUDAAN statistical software, and are not intended for use with other statistical packages. WesVar was developed by Westat Incorporated and SUDAAN is a product of the Research Triangle Institute. These three files are being distributed as received from the principal investigator and have not been tested by ICPSR. (6) The data from the follow-up Incentive Study in Phase III are not released as part of this

public use file. (7) The codebook is provided by ICPSR as a Portable Document Format (PDF) file. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided on the ICPSR and SAMHDA Web sites.

RESTRICTIONS: Users are reminded by the United States Department of Health and Human Services that these data are to be used solely for statistical analysis and reporting of aggregated information and not for the investigation of specific individuals or organizations.

EXTENT OF COLLECTION: 11 data files + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements

EXTENT OF PROCESSING: CONCHK.PR/ CONCHK.ICPSR/ DDEF.ICPSR/ FREQ.ICPSR/ MDATA.PR/ REFORM.DOC/ REFORM.DATA/ UNDOCCHK.PR/ UNDOCCHK.ICPSR/ RECODE

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: Phase I Facility Interview
File Structure: rectangular
Cases: 2,394
Variables: 991
Record Length: 3,180
Records Per Case: 1

Part 2: Phase II Administrator Interview
File Structure: rectangular
Cases: 280
Variables: 545
Record Length: 1,942
Records Per Case: 1

Part 3: Phase II Main/Incentive Abstract
File Structure: rectangular
Cases: 5,005
Variables: 344
Record Length: 1,289
Records Per Case: 1

Part 4: Phase II In-Treatment Methadone Abstract
File Structure: rectangular
Cases: 925
Variables: 344
Record Length: 1,198
Records Per Case: 1

Part 5: Phase II Early Dropout Abstract
File Structure: rectangular
Cases: 790
Variables: 251
Record Length: 493
Records Per Case: 1

Part 6: Phase III Main Study Follow-Up
File Structure: rectangular
Cases: 1,184
Variables: 997
Record Length: 2,644
Records Per Case: 1

Part 7: Phase III In-Treatment Methadone Follow-Up
File Structure: rectangular
Cases: 618
Variables: 994
Record Length: 2,494
Records Per Case: 1

Part 8: Phase III Early Dropout Follow-Up
File Structure: rectangular
Cases: 345
Variables: 890
Record Length: 1,804
Records Per Case: 1

Part 9: Phase I Finite Population Correction Factors
File Structure: rectangular
Cases: 200
Record Length: 13
Records Per Case: 1

Part 10: Phase I Stratified Jackknife Factors
File Structure: rectangular
Cases: 1
Record Length: 1,799
Records Per Case: 1

Part 11: Phase II/III Stratified Jackknife Factors
File Structure: rectangular
Cases: 1
Record Length: 701
Records Per Case: 1

*****ICPSR Processor Notes*****
ADSS 1996-1999

1. The Data File User's Manuals provided in the codebooks contain references to SAS transport databases originally created by the data producers. To provide the data to users in a format that is neither system nor platform specific, the ICPSR version of the data files are in ASCII text format with SAS and SPSS data definition statements. Additionally, the number of variables found in the ICPSR version of the data files differ from the original number of variables cited by the data producers. The unweighted frequencies provided in the codebooks correspond to the ICPSR data files.

2. In the Client Abstract data files, for the variable A62, “TEST RESULTS”, the abstractor's instructions were to code "1 = Positive (leave blank if negative or not applicable)". Accordingly, negative test results were combined with inapplicable responses that are coded as –9. Any analysis of this series will be affected by this combining of negative and inapplicable responses.

3. In the Client Abstract data files, a new variable was created for A65 by the data producers: "TREATMENT EPISODES IN THE LAST 12 MONTHS". Therefore the questionnaire and variable information do not match. The new variable provides the number of treatment episodes in the prior 12 months, rather than a dichotomous response to whether or not the respondent had any treatment during this timeframe.

4. Disclosure analysis was performed on the ADSS files by SAMHDA/ICPSR, resulting in modifications to the data. These are explained in the following section, "Confidentiality Protection".

5. The Phase I facility public use file includes 2394 of the original 2395 records. One facility's record was deleted due to the presence of outlying data.

Confidentiality Protection

Disclosure analysis for the ADSS files was conducted by the Substance Abuse and Mental Health Data Archive (SAMHDA) at the Inter-university Consortium for Political and Social Research (ICPSR). Measures taken to protect the confidentiality of the ADSS facility and client records included (1) using microaggregation for problematic variables, (2) deleting direct identifier variables such as facility name, and (3) recoding variables. The disclosure protection procedures allow nearly all of the data to be publicly released, take into consideration the most likely analytic uses of the data, and ensure the confidentiality of both facilities and clients. The availability of data comparable to the microaggregated variables necessitated the use of data protection procedures.

Microaggregation

Microaggregation as applied to ADSS involved identifying problematic variables, sorting records by the first problematic variable, grouping records into three based on their value for this variable, averaging the values for each grouping, and applying the average to the records in each group. This was repeated for each of the problematic variables, which included the client count and financial data found in the Phase I Facility File. Cells with values of zero were excluded from microaggregation.

Microaggregation is a recoding method in which each variable has a set of ranges defined for it. For each variable, the range replaces each true record value. Such ranges (recodes) are usually defined summarily, irrespective of the data; in microaggregation the data themselves determine the ranges. The values most impacted by this approach are likely to be outliers or the values at either tail of a distribution. In other types of disclosure procedures, however, those values would be suppressed or top- or bottom-coded, which typically distorts the data substantially more than microaggregation (e.g., $500,000; $678,000; and $1,750,000 would become "$500,000 or more"). Microaggregation was preferable to these other methods because it allows statistics such as measures of central tendency to be run (e.g., to obtain average client counts and revenues), which are likely to be of interest to researchers. Researchers may want to categorize the ADSS data in performing their own analyses. Microaggregation allows them to do this in whatever way works best for them, without attempting to pre-determine the categories that would work for the most analysts.

The steps involved in the microaggregation were to:

1. Identify the problematic variables.
2. Microaggregate the variables identified, excluding values of zero.
3. Recalculate variables as necessary, based on the variables that were microaggregated.

Two Phase I variables were microaggregated: total substance abuse treatment revenue (D7) and total clients in all types of care on October 1, 1996 (B1J2). The total treatment revenue (D7) was carried forward to two additional variables (D8TOT and D12D). All of these "total revenue" variables provided the same data and respondents were instructed to copy the D7 total to D8TOT and D12D. All three of these variables were treated as microaggregated variables in determining the impact to the data.

The microaggregated variables were included in tables in the facility questionnaire that specified breakdowns of total revenue and client counts (the B1, B2 and D8 tables). Therefore, it was necessary to address the problem of having columns within the tables add correctly. Each cell within these tables represents a different variable. The totals were microaggregated and the number in each cell was recalculated by applying the relative percentage of the total for each cell. Totals were microaggregated, rather than sub-parts of the tables because all records had totals but not all records had valid numbers in the other cells in the tables. The more records that are microaggregated, the more closely the records are likely to cluster and the less impact there is to the data. These tables included 191 variables.

The only change to the Phase II Administrator file was the carrying over of the total substance abuse treatment revenue value from Phase I. This is Q52 in the Phase II file. No changes were made to the client files, other than the deletion of administrative variables and variables such as date of birth.

Results of Microaggregation

In order to assess the impact to the data, for the microaggregated and recalculated variables, the cells that changed more than five percent in either direction were calculated as a percentage of valid cells (including zero) and as a percentage of total cells. Because a large number of valid values in the data are zero, we also calculated the cells that changed more than five percent as a percentage of non-missing and non-zero cells. We included all three revenue variables as microaggregated, though the original values for all three variables were the same. The results are provided in Table 1 and show that less than one percent of the non-missing and non-zero microaggregated variables changed more than five percent, while 3.6 percent of the recalculated variables changed more than five percent. Of all valid cells (including zero) for microaggregated variables, less than one percent changed more than five percent while fewer than two percent of the recalculated variables did so.

Table 1. Overall effects of microaggregation and recalculation.

PHASE I FACILITY FILE		
	Microaggregated	**Recalculated**
Number of Variables	4	191
Record Count	2,394	2,394
Cells w/valid data (non-missing, non-0)	9,546	92,544
Cells w/missing data	0	289,062
Cells w/ data value=0	30	75,648
Total cells	9576	457,254
Change of > +/- 5%	82	3,304
Percentage (non-missing/non-0 cells)	0.859%	3.570%
Percentage (valid cells, including 0)	**0.856%**	**1.964%**
Percentage (total cells)	0.856%	0.723%

We further examined the impact to the data by comparing pre- and post-microaggregation ratios and means and by running a regression model on the pre- and post-microaggregated data to determine if significance results were comparable between the files.

Means were obtained by type of care and facility ownership for the microaggregated variables. The percent change in the means of these variables by both type of care and facility ownership ranged from zero to .9 percent, as shown in Tables 2 and 3. For the three total revenue variables that were impacted by microaggregation, the results are exactly the same for each variable. Therefore, only the result for one of these variables (D7) result is reported.

Client/staff ratios were also obtained by type of care and facility ownership. The percent change was between zero and 3.6 percent, as reported in Tables 4 and 5.

Table 2. Pre- and Post-Microaggregation Means By Type of Care.

PHASE I FACILITY FILE								
		Valid N		Mean			
TYPCARE5 Type of care		Before	After	Before	After	Absolute Difference	Percent Diff.
1 Hospital Inpatient Only	D7 Total subs abuse trt revenue	203	203	2658584.5	2680711.7	22127.3	0.8%
	B1j2 Total clients all care 10/1	203	203	18.4	18.4	0.0	-0.1%
2 Non - Hospital Residential Only	D7 Total subs abuse trt revenue	428	428	1176859.6	1169983.6	-6876.0	-0.6%
	B1j2 Total clients all care 10/1	428	428	43.8	43.8	0.0	0.0%
3 Outpatient Methadone Only	D7 Total subs abuse trt revenue	324	324	924848.3	924933.8	85.5	0.0%
	B1j2 Total clients all care 10/1	324	324	251.8	251.9	0.1	0.0%
4 Outpatient Non -Methadone Only	D7 Total subs abuse trt revenue	1083	1083	424329.1	424517.7	188.6	0.0%
	B1j2 Total clients all care 10/1	1083	1083	148.3	148.8	0.6	0.4%
5 Combination Facilities	D7 Total subs abuse trt revenue	356	356	1885023.6	1880021.3	-5002.3	-0.3%
	B1j2 Total clients all care 10/1	356	356	188.1	186.4	-1.8	-0.9%

Table 3. Pre- and Post-Microaggregation Means By Type of Facility Ownership.

PHASE I FACILITY FILE							
		Valid N		Mean			
A_6 A6. Type Of Ownership Of Facility		Before	After	Before	After	Absolute Difference	Percent Difference
1 Private For-Profit Organization	D7 Total subs abuse trt revenue	498	498	833230.4	838088.3	4858.0	0.6%
	B1j2 Total clients all care 10/1	498	498	145.2	146.4	1.3	0.9%
2 Private Non-Profit Organization	D7 Total subs abuse trt revenue	1478	1478	1040034.7	1037923.1	-2111.5	-0.2%
	B1j2 Total clients all care 10/1	1478	1478	127.8	128.4	0.6	0.5%
3 City / County Government Agency	D7 Total subs abuse trt revenue	249	249	1023422.0	1026405.5	2983.5	0.3%
	B1j2 Total clients all care 10/1	249	249	183.9	178.0	-5.9	-3.2%
4 State Government Agency	D7 Total subs abuse trt revenue	95	95	1349593.9	1355634.6	6040.8	0.4%
	B1j2 Total clients all care 10/1	95	95	103.1	103.1	0.0	0.0%
5 Federal Government Agency	D7 Total subs abuse trt revenue	63	63	2056990.0	2046533.0	-10457.0	-0.5%
	B1j2 Total clients all care 10/1	63	63	224.1	223.3	-0.8	-0.4%
6 Tribal Government	D7 Total subs abuse trt revenue	11	11	809306.2	813274.0	3967.8	0.5%
	B1j2 Total clients all care 10/1	11	11	68.2	67.9	-0.3	-0.4%

Table 4. Client/Staff Ratios By Type of Care.

PHASE 1 FACILITY FILE[1]		FACILITY N[2]	BEFORE	AFTER	ABSOLUTE	PERCENT
TOTAL CLIENTS -- ALL CARE						
ALL FACILITIES		**2,284**				
	#clients/FT staff		32.13	32.13	0.00	0.0%
	#clients/PT staff		98.02	98.03	0.00	0.0%
	#clients/contract staff		270.93	270.93	0.00	0.0%
BY TYPE OF CARE (TYPCARE5)						
1 HOSPITAL INPATIENT ONLY		**187**				
	#clients/FT staff		30.36	30.45	0.09	0.3%
	#clients/PT staff		97.65	97.94	0.29	0.3%
	#clients/contract staff		373.32	374.42	1.10	0.3%
2 NON - HOSPITAL RESIDENTIAL ONLY		**416**				
	#clients/FT staff		21.03	21.52	0.49	2.3%
	#clients/PT staff		93.04	95.21	2.18	2.3%
	#clients/contract staff		213.49	218.48	4.99	2.3%
3 OUTPATIENT METHADONE ONLY		**320**				
	#clients/FT staff		16.93	16.93	-0.01	0.0%
	#clients/PT staff		75.02	74.99	-0.03	0.0%
	#clients/contract staff		190.62	190.56	-0.07	0.0%
4 OUTPATIENT NON-METHADONE ONLY		**1,029**				
	#clients/FT staff		45.80	45.83	0.03	0.1%
	#clients/PT staff		89.41	89.47	0.06	0.1%
	#clients/contract staff		232.95	233.11	0.16	0.1%
5 COMBINATION FACILITIES		**332**				
	#clients/FT staff		37.47	36.95	-0.51	-1.4%
	#clients/PT staff		124.01	122.30	-1.70	-1.4%
	#clients/contract staff		391.39	386.01	-5.38	-1.4%

1 - Client / Staff Ratios Calculations:
#clients/FT staff = C2F1 / A_9I1
#clients/PT staff = C2F1 / A_9I2
#clients/contract staff = C2F1 / A_9I3

2 – Only facilities reporting valid client and staff numbers are included.

Table 5. Client/Staff Ratios By Type of Facility Ownership.

PHASE 1 FACILITY FILE[1]		FACILITY N[2]	BEFORE	AFTER	ABSOLUTE	PERCENT
BY OWNERSHIP OF FACILITY (A_6)						
1 PRIVATE FOR-PROFIT ORGANIZATION		**498**				
	#clients/FT staff		33.44	34.26	0.82	2.5%
	#clients/PT staff		83.41	85.46	2.05	2.5%
	#clients/contract staff		169.71	173.89	4.18	2.5%
2 PRIVATE NON-PROFIT ORGANIZATION		**1,415**				
	#clients/FT staff		31.23	30.80	-0.43	-1.4%
	#clients/PT staff		87.95	86.74	-1.21	-1.4%
	#clients/contract staff		278.76	274.93	-3.83	-1.4%
3 CITY / COUNTY GOVERNMENT AGENCY		**239**				
	#clients/FT staff		40.49	41.96	1.46	3.6%
	#clients/PT staff		153.57	159.12	5.54	3.6%
	#clients/contract staff		351.33	364.02	12.68	3.6%
4 STATE GOVERNMENT AGENCY		**89**				
	#clients/FT staff		18.92	18.89	-0.04	-0.2%
	#clients/PT staff		156.42	156.10	-0.32	-0.2%
	#clients/contract staff		442.96	442.05	-0.91	-0.2%
5 FEDERAL GOVERNMENT AGENCY		**42**				
	#clients/FT staff		58.19	58.13	-0.06	-0.1%
	#clients/PT staff		456.08	455.62	-0.46	-0.1%
	#clients/contract staff		13340.25	13326.75	-13.50	-0.1%
6 TRIBAL GOVERNMENT		**11**				
	#clients/FT staff		16.04	16.06	0.02	0.1%
	#clients/PT staff		143.04	143.21	0.17	0.1%
	#clients/contract staff		81.74	81.83	0.10	0.1%

1 - Client / Staff Ratios Calculations: #clients/FT staff = C2F1 / A_9I1
#clients/PT staff = C2F1 / A_9I2
#clients/contract staff = C2F1 / A_9I3

2 – Only facilities reporting valid client and staff numbers are included.

The *regression* model used the revenue variable "Other government funds" (D8G) as the dependent variable. Due to the high percentage of actual or implied zero (0) values for this variable, an ordinary linear regression analysis of the full data is not appropriate and four regression analyses were tested. All analyses were done in STATA and incorporate the global sample weight variable (PH1FW0); however, the analysis did not include design effects for stratification. The data set was prepared with replicate weights for Balanced Repeated Replication analysis of complex sample design standard errors. This would require the use of Wesvar PC 4.0, which does not permit estimation of one of the models evaluated. Estimated coefficients computed in weighted analysis using STATA will exactly match those from the full analysis based on the complex sample design; however, the standard errors of the coefficients (shown in Table 6) are likely to be slight underestimates of the standard errors that would be obtained in an analysis that also included the stratification and weighting effects for the sampling of programs.

Model 1: Ordinary least squares regression on only the cases that have a nonzero amount for the government revenue variable. There are n=322 cases in this analysis.

Model 2: Ordinary least squares regression on only the cases that have a nonzero amount for the government revenue variable. The dependent variable is the natural log of the original non-zero government revenue amount. There are n=322 cases in this analysis.

Model 3: A Logistic regression model to analyze the probability that a program receives government revenue for its services. There are n=2394 cases in this analysis.

Model 4: A Tobit regression model for the left-censored (zero) dependent variable. There are n=2394 cases in this analysis.

Table 6 presents the results comparing the fit of each of these four models to the data before and after the microaggregation disclosure protection, showing that the regression model coefficients and the interpretation of the significance of the associated effects are quite robust against the microaggregation "blurring" of the data.

Table 6. Regression Model Test of ADSS Microaggregation.

	Model 1						Model 2					
	Ordinary Least Squares Regression[1] (D8G > 0)						Ordinary Least Squares Regression[1] of log(D8G) , (D8G > 0)					
	Before			After			Before			After		
Independent	Coeficient	Std. Err.	Sig.	Coeficient	Std. Err.	Sig.	Coeficient	Std. Err.	Sig.	Coeficient	Std. Err.	Sig.
b1a2	31439.38	5053.35	***	44674.75	5980.03	***	0.035	0.012	**	0.050	0.013	***
b1a2	3099.88	1736.91		3973.33	2092.24		0.019	0.004	***	0.017	0.005	***
b1h2	4025.55	785.49	***	3957.97	794.05	***	0.006	0.002	**	0.005	0.002	**
B1i2	613.88	333.15		804.65	375.48	*	0.001	0.001		0.003	0.001	***
a_4a	138645.11	92014.76		137918.6	114406.31		1.368	0.226	***	1.435	0.254	***
a_4b	-228279.2	114701.11	*	-212349.1	123279.31		-1.889	0.281	***	-1.834	0.273	***
a_4c	5409.22	55629.13		25567.77	100308.21		0.245	0.136		0.151	0.222	
a_61	-606374.9	1852.5.31	***	-565913.7	192445.71	***	-0.394	0.454		-0.425	0.426	
a_62	-653998.5	132995.11	***	-614072.1	14086.11	***	-1.017	0.325	**	-0.909	0.311	**
cons	792361.51	226134.81	***	671953.4	250034.61	***	11.591	0.555	***	11.512	0.554	***

Note[1]: (n = 322 cases)

	Model 3						Model 4					
	Logistic Regression[2] for Probability that D8G > 0 (recipiency)						Model 4: Tobit Regression[2] of D8G (left censored at 0)					
	Before			After			Before			After		
Independent	Coefficient	Std. Err.	Sig.	Coefficient	Std. Err.	Sig.	Coefficient	Std. Err.	Sig.	Coefficient	Std. Err.	Sig.
b1a2	0.032	0.004	***	0.026	0.004	***	22977.19	4808.56	***	24239.69	5458.15	***
b1d2	-0.001	0.001		0.001	0.001		-474.53	957398		-717.39	1249.77	
b1h2	-0.001	0.001		-0.001	0.001		-2677.04	656.78	***	-2871.59	711.08	***
b1i2	0.001	0.001	***	0.001	0.001	*	196.36	273.47		8.01	306.83	
a_4a	-0.277	0.045	***	-0.502	0.062	***	-196275	64173.82	**	-384277.9	99917.98	***
a_4b	-0.001	0.061		-0.062	0.067		160943.2	90743.59		172378.9	108183.21	
a_4c	0.125	0.051	*	0.353	0.057	***	-28987.88	61549.37		83193.49	90762.26	
a_61	-0.298	0.092	***	-0.286	0.093	***	-915518.5	152452.7	***	-874209	164155.81	***
a_62	-0.093	0.078		-0.104	0.079		-343161.6	104227.3	***	-330899.4	114515.41	***
cons	-1.567	0.127	***	-1.519	0.156	***	-925699.8	190982.8	***	-943137	245463.31	***

Note[2]: (n = 2394 cases)

*significant at the .05 level
**significant at the .01 level
***significant at the .001 level

Deletions

Any variables that could specifically identify a facility were removed from the file. These included variables such as facility name and address, facility director's name, name and address of parent organization, and National Master Facility Index (NMFI) identifiers. Also deleted were administrative variables such as interviewer initials and date and time of the interview and the "other, specify" variables that were provided as verbatim responses and had not been numerically coded. Client date of birth was also removed. One record was deleted from the Phase 1 facility file because it was either an extreme outlier or the revenue data had been coded or entered incorrectly.

Recodes

In addition to the variables that were recoded due to the microaggregation procedures, some variables were recoded to make them more analytically useful. For example, time intervals such as length of time for treatment, were recoded to a standard unit (e.g., a variable with responses of days, weeks, or months was recalculated to days). This was not possible for all time units because some variables had response options that could not be reduced to a standard unit such as *sessions*, days, weeks, etc. Also, records were randomized and facility and client identification numbers were removed and replace with sequential IDs, retaining the linkages between the files.

The codes for substance abuse and mental health disorders based on the Diagnostic and Statistical Manual of Mental Disorders (DSM) criteria were recoded from the raw DSM codes into groups that made this variable more analytically useful. Table 7 shows the recoded diagnostic categories.

Table 7. Diagnosis recodes

ORIGINAL CODES	**RECODES**
0.00	0 No Diagnosis
291.00-291.99	1 Alcohol-induced Disorder
292.00-292.99	2 Substance-induced Disorder
303.00-303.89	3 Alcohol Intoxication
303.90-303.99	4 Alcohol Dependence
304.00-304.09	5 Opioid Dependence
304.20-304.29	6 Cocaine Dependence
304.30-304.39	7 Cannabis Dependence
304.10-304.19 304.40-304.99 305.10-305.19	8 Other Substance Dependence
305.00-305.09	9 Alcohol Abuse
305.20-305.29	10 Cannabis Abuse

(continued)

ORIGINAL CODES	**RECODES**
305.30-305.49 305.70-305.99	11 Other Substance Abuse
305.50-305.59	12 Opioid Abuse
305.60-305.69	13 Cocaine Abuse
293.89 300.00-300.02 300.21-300.23 300.29-300.39 308.30-308.39 309.81	14 Anxiety Disorders
296.20-296.39 300.40-300.49 311.00-311.09	15 Depressive Disorders
293.81-293.82 295.00-295.99 297.10-297.19 298.80-298.89 297.30-297.39 298.90-298.99	16 Schizophrenia/Other Psychotic Disorders
296.00-296.09 296.40-296.79 296.80, 296.89 301.13	17 Bipolar Disorders
312.80-312.81 312.90-312.99 313.81 314.00-314.01 314.90-314.99	18 Attention Deficit/Disruptive Behavior Disorders
All other codes	19 Other Mental Health Condition
.01-289.99 320-997.99 V- and E-codes	20 Other Condition
Missing	-9 Missing

ALCOHOL AND DRUG SERVICES STUDY (ADSS)

USER'S MANUAL FOR THE

ADSS PHASE II DATA FILES

Submitted to Brandeis University

by Westat

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Substance Abuse and Mental Health Services Administration

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USER'S MANUAL FOR THE ADSS PHASE II DATA FILES

1. INTRODUCTION

The Alcohol and Drug Services Study (ADSS), sponsored by the Substance Abuse and Mental Health Services Administration (SAMHSA), was conducted by the Schneider Institute for Health Policy at Brandeis University in Waltham, Massachusetts and by Westat in Rockville, Maryland.

ADSS is a national survey of substance abuse treatment facilities and clients. The objective of ADSS was to collect detailed information on the characteristics of substance abuse treatment facilities and on clients discharged from those facilities. The data will be used to develop better estimates of client length of stay and the costs of treatment and to describe the post-treatment status of clients. ADSS is the continuation of the 1990 DSRS and SROS surveys and provides more detailed information on the organization of the national treatment system and the clients in treatment. ADSS consists of three phases: (1) a facility-based telephone interview with a representative sample of about 2,400 substance abuse treatment facilities; (2) a record-based survey of clients where client-level information was collected on a sample of over 5,000 clients discharged during a 6-month period; and (3) followup personal interviews with the sample of clients and a comparison group to determine post-treatment status in terms of substance use, economic status, criminal justice status, and further substance abuse treatment episodes. Urine testing was conducted to validate self-report of drug use.

This manual documents the Phase II data files and provides guidance on using the file to produce national estimates. For a discussion of the project methodology, refer to the **ADSS Methodology Report**.[1]

Phase I involved a telephone interview to collect data from a national sample of 2,395 substance abuse treatment facilities selected from SAMHSA's National Master Facility Inventory of known facilities. Phase I facility interviews were conducted from December 1996 through June 1997. The questionnaire included point-prevalence data from October 1, 1996 and annual data for the most recent 12-month period for which data were available. The questionnaire was mailed to the facilities about 2 weeks before they were contacted by telephone to collect the information, allowing the facility staff the time necessary to obtain answers to the questions before being asked to provide the answers over the telephone. See the **ADSS Methodology Report** for the survey methodology for Phase I.

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[1] Alcohol and Drug Services Study (ADSS) Methodology Report. (2000). US DHHS Substance Abuse and Mental Health Services Administration (SAMHSA).

Phase II, which involved site visits to a sample of 280 of the facilities that participated in Phase I, was conducted from August 1997 through April 1999. The visit included an in-person interview with the facility director or administrator, compilation of a sampling frame and selection of a sample of client records, and collection of client-level data from the sample of client records at each facility. In total, client-level data were collected for 6,720 clients. These included 5,005 clients discharged from treatment between February 1997 and December 1998 and 925 in-treatment methadone clients who were enrolled at the facility on the day of the administrator interview. The remaining 790 abstracts were for an early dropout comparison group. See the **ADSS Methodology Report** for more detailed survey methodology for Phase II.

Phase III involved followup interviews with selected Phase II clients who could be located between February 1998 and May 1999.

This manual is organized into four chapters and seven appendixes. The first chapter is this introduction. The second chapter provides an overview of the study methodology. The third chapter provides a high-level description of the ADSS Phase II data files. The fourth chapter provides guidance on how to calculate estimates and associated variances using the sampling weights. Appendix A is a copy of the Phase II Administrator Interview Questionnaire. Appendix B is a detailed codebook that documents each variable in the ADSS Phase II Administrator Interview File and provides an unweighted frequency distribution for each variable. Appendix C is similar to Appendix B, but contains weighted frequency distributions. Appendix D is a copy of the Phase II Client Record Abstract Form. Appendices E, F, and G are detailed codebooks with unweighted frequency distributions documenting Abstract Files for different groups of clients: Main/Incentive Study clients (Appendix E), In-Treatment Methadone clients (Appendix F) and Early Drop Outs (Appendix G).

2. OVERVIEW OF THE ADSS PHASE II STUDY METHODOLOGY

Phase II of ADSS had two major components: interviews with administrators of sampled facilities and abstraction of client records sampled from these facilities.

The ADSS Phase II facility sample is nationally representative of the major modalities and settings of substance abuse treatment in the nation, but hospital inpatient facilities and facilities that treat alcohol-only clients exclusively were excluded. Also, because of overlap with other studies, data collection issues, or a judgment that they were not a form of treatment, halfway houses without paid counselors, solo practitioners, jails/prisons, military/Department of Defense (DoD), Indian Health Service, and facilities that are intake and referral only were also excluded.

The ADSS Phase II abstract sample has four components: a main study, an incentive study, an in-treatment methadone study, and a comparison study of early dropout clients (EDO). Abstracts for the Main Study, Incentive Study, and early dropout study were selected from lists of clients discharged within the last 6 months prior to the Administrator Interview. Abstracts for the in-treatment methadone study were selected from lists of current clients on a point prevalence sample date. There were minor differences in information abstracted among the four components, (for example, in-treatment methadone abstractors did not have to complete information on discharge status or post-treatment referral), but for the most part, the abstraction procedures for all four components were the same.

Main Study. Data were collected from discharge abstracts to assess the treatment process and characteristics of discharged clients in nonhospital residential, outpatient methadone and outpatient nonmethadone treatment. In Phase III, Main Study clients were offered $15 to complete the interview and $10 to submit a urine sample. The outpatient nonmethadone Main Study clients later became the $15/$10 group for the Incentive Study.

Incentive Study. ADSS included an Incentive Study that was designed to evaluate the impact of different financial payments on client response rates, response bias, and sample bias in Phase III. The array of payment groups were (interview/urine): 0/0, 0/$10, $15/$10 (Main Study), $25/$10. The Incentive Study collected data only for clients in outpatient nonmethadone treatment. As there were no sampling or operational differences between outpatient nonmethadone clients in the Main and Incentive Study components, data were combined for these clients for Phase II abstract analyses.

In-Treatment Methadone Client Study (ITMC). Records were abstracted for in-treatment methadone clients to analyze the treatment process in Phase II.

Comparison Study of Early Drop Out Clients (EDO). Discharge records were abstracted for outpatient nonmethadone clients who left treatment after no more than a single day or visit. The Main Study, Incentive Study, and in-treatment methadone study were based on probability samples while the EDO study was based on a nonprobability sample of client records.

2.1 Sampling

Phase II sampling consisted of three stages. First, the country was partitioned into approximately 400 geographical primary sampling units (PSUs) and a representative sample of 62 were selected on basis of demographic and economic characteristics. Within these 62 PSUs, a stratified subsample of 306 Phase I responding facilities was selected using a probability proportional to size (PPS) design. The last stage in Phase II consisted of random samples of discharges or methadone in-treatment clients being chosen from within the selected facilities.

2.1.1 Facility Sampling

The initial Phase II sampling frame consisted of the 2,395 eligible respondents to Phase I reduced by geographic subsampling and two exclusionary criteria.

The ADSS Phase II sample includes facilities from 62 geographic primary sampling units (PSUs). ADSS used an existing frame of all U.S. counties grouped into approximately 400 PSUs, stratified on the basis of demographic and economic characteristics. The ADSS 62 PSU sample consists of all 24 large metro PSUs, 26 other metro PSUs, and 12 nonmetro PSUs. The large metro PSUs represented the 24 largest metropolitan standard areas (MSA) in the country. These unique geographic areas were all included in the first stage of Phase II to ensure representativeness of the sample. The remaining ADSS PSUs were selected with probability proportionate to the population. Phase I respondents whose ZIP Code placed them outside the 62 PSUs were excluded from Phase II. This resulted in a clustered sample which improved the efficiency of onsite data collection activities at facilities.

The sampling strata for Phase I included facilities with hospital inpatient care (stratum 1); nonhospital residential facilities (stratum 2); all outpatient facilities for which the percent of methadone clients was greater than or equal to 60 percent (stratum 3); outpatient facilities for which the percent of alcohol-only clients was greater than or equal to 70 percent (stratum 4); all other outpatient facilities that did not fall into stratum 3 or stratum 4 (stratum 5); and all facilities that had any other combinations of types of care defined above, but not included in the previous strata (stratum 6).

The Phase II sampling frame excluded facilities in which 100 percent of the clients were treated for alcohol abuse, and all stratum 1, hospital inpatient facilities. After excluding facilities based on geographic subsampling and exclusionary criteria, there were 1,052 facilities eligible for Phase II. Since there was a time gap between the completion of the Phase I interview and Phase II data collection, some facilities that were functioning during Phase I operations closed by the time they were contacted for Phase II. Phase I facilities that closed before March 1, 1997 were considered ineligible for Phase II.

The Phase II sample consisted of 306 facilities. The Main Study sample consisted of 186 facilities from strata 2, 3, 4, 5, and 6. The incentive sample included 120 facilities from strata 4 and 5. The stratum 3 sampled facilities were the basis for the ITMC study. Large cooperative Phase II facilities from strata 4, 5, and 6 were used for the early dropout comparison study.

For each sampled Phase II facility, a shadow facility was also assigned. The shadow facility replaced its corresponding original sample facility if the original facility was eligible for the study but failed to cooperate or had closed. Shadows were assigned to originally selected facilities based on the approximate matches between the two on the following linking variables: analytic stratum, type of PSU, census region, type of ownership, and the Phase II overall probability of selection of the facility (a function of the number of clients). Sixty of 294 eligible facilities refused to participate in Phase II. Forty-six of the 60 shadows selected to replace these original refusals agreed to participate in the study.

2.2.1 Abstract Sample

Once facilities were selected for Phase II, the facility administrators were interviewed, client treatment episodes were listed and sampled, and the corresponding treatment records abstracted. A sample of all client discharges from the most recent 6-month period was randomly selected from each Main Study and Incentive Study facility, and clients' data were recorded on abstract forms. For stratum 3 facilities (treating primarily methadone clients), a sample of all currently in-treatment methadone clients

was also randomly selected for the ITMC Study. Within the comparison study facilities, a nonprobability sample of early dropout clients was selected.

The discharge events were sampled only after the facility completed the Phase II Administrator Interview. Every eligible discharge during the 6-month reference period was included on the list of discharges to be sampled. For the purposes of ADSS, a substance abuse treatment client was a person who was admitted to substance abuse treatment in the sample facility and the discharge date was at least one day after the admission date. For nonhospital residential clients, the person must have spent one night in treatment. For outpatient clients, the person must have made at least one visit to the treatment facility after the intake/admission process and must have received substance treatment as part of the sampled episode.

Persons whose treatment episode was clearly limited exclusively to mental health, family counseling, or other non-substance abuse services were not considered substance abuse treatment clients for purposes of ADSS, even though they may have had a previous history of substance abuse treatment. The client must have been the substance abuser himself or herself and not a family member or other person receiving services in relation to the substance abuser (a codependent or collateral). Discharged clients were substance abuse clients, as defined above, who ended treatment in some way during the facility's specified 6-month period, regardless of when they were admitted. This included substance abuse clients who:

- Were formally discharged upon completion of treatment;
- Dropped out of treatment or otherwise failed to return;
- Were terminated by the facility (for non-compliance with rules, lack of payment, termination of type of care, etc.);
- Were incarcerated and ended treatment;
- Died;
- Were transferred to another facility, thereby ending their treatment at the sampled facility; or
- Ended treatment in any other way at the sampled facility during the 6-month reference period.

The second sample group consisted of in-treatment methadone clients (ITMC) who were receiving treatment as of the day that the Administrator Interview (index day) occurred. The methadone clients were sampled from all outpatient methadone main study facilities. An in-treatment methadone client was eligible for the ADSS study if he or she was enrolled in an outpatient methadone program on

the index day, regardless of whether he or she actually appeared at the facility to get methadone or other treatment.

The third sample group, the comparison group clients, were early dropout (EDO) discharges. After the probability sample at these facilities was completed, a return visit was made to the facility to identify and abstract early dropout clients who had been discharged during the 6-month reference period prior to the return visit. Early dropout clients were defined as clients who had been through assessment or intake battery but completed no more than 1 day or one session of treatment (i.e., the person may never have shown up for any treatment).

The reference period for the discharge-sample group, a rolling sampling period, included the last full 6 months prior to the date of the facility administrator interview. The reference period for the early dropout comparison group was the comparable 6-month window prior to the date of the return visit to the facility for the purpose of drawing the comparison group sample.

2.2 Instrument Development

The data collection design for Phase II required the use of three principal data collection instruments: an Administrator Interview questionnaire, a Client Record Abstract form, and a Client Locator Module. Data from the first two of these instruments is reflected in the files documented in this manual. The design of these instruments is discussed in Section 3 of the ADSS Phase II Methodology Report.

2.3 Data Preparation

Survey data were recorded on paper forms by the interviewers and abstractors. The completed forms were double-key entered and verified. A detailed series of automated range and logic checks were performed to ensure that the data were internally consistent. Questionable values were checked against the hard-copy documents and corrected as necessary.

2.4 Weighting

Phase II weights, facility and abstract, were constructed for the entire Phase II sample based on type of care (residential, outpatient methadone, or outpatient nonmethadone), but without regard to Main Study/Incentive Study classification. Facility level weights are provided on the Phase II Administrator Interview File. Abstract level weights are provided on the Phase II main study abstract file and on the Phase II in-treatment methadone abstract file. The Phase II early dropout abstract file is not weighted.

2.4.1 Facility Level Weights for the Phase II Administrator Interview File

Facility level weights for the Administrator Interview File are processed in the following steps:

- Facility base weights;
- Raking procedure;
- Trimming procedure;
- Additional adjustment to the methadone domain; and
- Replication procedure (stratified jackknife) for variance estimation purposes.

2.4.1.1 Facility Base Weights

The Phase II facility sample consisted of two components: original facilities and shadows. Each shadow facility is assigned the base weight of the original facility it replaces. Original facility base weights are computed as the reciprocal of the probability of selection of the facility Phase II. A facility's probability of selection into Phase II is the product of its probability of selection into Phase I, the probability of selection of its PSU into the PSU sample used for Phase II, and the facility's conditional probability of selection into Phase II given its PSU and Phase I selections. As constructed, facility base weights account for nonsampled PSUs and for nonsampled facilities within sampled PSUs. Such weights are appropriate for providing estimates from probability samples via the standard Horvitz-Thompson estimation method (see Cochran, 1977).

2.4.1.2 Raking

A weight adjustment procedure called 'raking' was used to reduce both variability in resulting estimates and nonresponse bias. In raking, sampling weights are adjusted so that weighted totals within cells equal control totals based on some more reliable source, in this case the larger ADSS Phase I sample. The assumption is that forcing weighted totals to equal more reliable values at the cell level reduces variability and bias of other estimates which correlate with any of the factors used to define cells. Raking addresses nonresponse and removes the need for any other form of nonresponse adjustment.

In the raking adjustment done for ADSS Phase II, four factors were used to define cells:

- Urbanicity (metro, nonmetro);
- Type of ownership (private for profit, private nonprofit, public);
- Categorized number of clients (100 or less, more than 100) using the Phase I reported number of clients on October 1, 1996; and
- Type of treatment (based on Phase I)/certainty of PSU.

This last factor contains seven levels defined as:

- Offered residential only;
- Offered methadone only and was located in a certainty PSU;
- Offered methadone only and was located in a noncertainty PSU;
- Offered outpatient nonmethadone only;
- Offered a combination of treatment types, but did not offer methadone;
- Offered a combination of treatment types, including methadone, and was located in a certainty PSU; and
- Offered a combination of treatment types, including methadone, and was located in a noncertainty PSU.

The control totals used in raking were the number of facilities within defined cells as estimated in Phase I, after removing hospital inpatient facilities (analytic stratum 1) and facilities with 100 percent alcohol clients (as determined by the Phase I questionnaire). The raking process stopped when the specified number of iterations was reached or when a stopping rule based on absolute differences between iterations was satisfied. The absolute difference limit in order to stop was set at 1 for the full sample

weights and 10 for the replicate weights. Convergence was reached in six iterations for the full sample and four for the replicates.

2.4.1.3 Trimming Weights

Weight trimming is the pragmatic operation of reducing the disproportionately high weights of a few overly influential facilities. In moderation, trimming is an acceptable protection against a small set of facilities having too much impact on estimates in a study, but trimming does introduce bias into an analysis and should be held to a minimum.

In Phase II of ADSS, facility weights were trimmed if they contributed more than 10 percent of a trimming group's sum of weights, or more than 10 percent of a trimming group's sum of weighted number of discharges. The trimming groups were defined in this case by the types of care offered as recorded on the Phase II Administrator Interview. Using these criteria, two Phase II facilities had their weights trimmed. One facility offering outpatient nonmethadone care only had its facility weight reduced to 10 percent of the sum of weights for all outpatient nonmethadone-only facilities. The remaining weight was distributed among all outpatient nonmethadone-only facilities. In a second case, the single Phase II combination facility offering methadone treatment had its weight trimmed to equal the Phase I estimate of the country's total number of combination facilities offering methadone treatment. The remaining weight was distributed among other combination facilities.

2.4.1.4 Adjustment to Methadone Domain Weights

An additional adjustment to the weights was implemented on the set of facilities that offered methadone treatment only. It was necessary to trim a relatively large weight that resulted from the raking procedure. The weight was trimmed so that it would contribute less than 18 percent to the weighted sum across methadone-only facilities. The excess or trimmed-off weight was redistributed to the facilities of the same domain proportionate to their weights prior to this stage. The resulting trimming factor was computed as the ratio of the resulting weight after trimming to the weight before trimming (i.e., raked weight). For all other domains, the trimming factor is equal to one.

2.4.1.5 Final Facility Weights

The final facility weights are a product of the facility base weight and each of the adjustment factors. The final weight (F2FWA0) can be used to estimate means, totals, proportions of facility characteristics, client characteristics, and so forth.

2.4.2 Weights for the Phase II Abstract Files

The main and incentive discharge abstract (MIDA) data from the combined sample of facilities were analyzed together in Phase II. The ITMC abstract data were analyzed separately. Therefore, the estimation process for Phase II analyses of abstracts involved generating the following sets of sampling weights:

- Final abstract weights for the Phase II MIDA and
- Final abstract weights for the Phase II ITMC.

The general weighting process was similar for each sample. The following are the general stages of weighting the abstracts.

- Abstract base weights;
- Adjustment for noncompleted abstracts; and
- Trimming procedure.

The comparison group abstracts (i.e., early dropout discharges) were collected through a nonprobability-based sample and, therefore, sampling weights were not appropriate. See the **ADSS Methodology Report** for a discussion of the abstract weighting procedure.

2.4.2.6 Variance Estimation

Replicate Phase II facility weights were created to support a stratified jackknife approach for estimating the variances of facility level statistics. Replicate abstract weights were similarly constructed to support a jackknife approach for estimating abstract level variances. Construction of replicate weights began by first defining variance units and variance strata. A variance unit comprised a first-stage

sampling (FSS) unit or group of FSS units. A variance stratum was related to the sampling strata from which the FSS units were selected.

The facility level replicate weights were created by systematically dropping one variance unit from the full sample and reweighting the reduced sample within the variance stratum aligned with the dropped variance unit. Seventy-eight replicates were formed by systematically forming reduced samples and reweighting accordingly.

The replicate weights relating to the Phase II abstracts were constructed following the same steps implemented for the full sample abstract weights. That is, the replicate base weights for the abstracts were created as the product of the final facility replicate weights and the reciprocal of the within-facility abstract sampling rates. The process continued with adjusting each replicate base weight for noncompleted abstracts and, lastly, trimming. Chapter 4 describes how to use the replicate weights to compute appropriate variance estimates.

3. ADSS PHASE II SURVEY DATA FILES

The following data files contain the ADSS Phase II Questionnaire data and supplementary data useful in constructing national estimates from the questionnaire data:

- P2ADMIN.XPT: SAS transport data set containing the SAS file P2ADMIN (280 records), which contains the responses to the Phase II Administrator Questionnaire.
- P2ABSREV.XPT: SAS transport data set containing the three Phase II Abstract Files:
  - P2ABSTM: Phase II Discharge Abstracts (Main and Incentive Study) (5,005 records)
  - P2ABSTI: Phase II In-treatment Methadone Abstracts (925 records)
  - P2ABSTE1: Phase II Early Dropout Discharge Abstracts (790 records)
- JKN_FAC2.DAT: Stratified jackknife factors (JKN) (1 record, 78 values). It is formatted for used with the WesVar Complex Samples program.

Each of these files is described briefly below.

3.1 Phase II Administrator Interview

The Phase II Administrator Interview File is a SAS transport dataset named P2ADMIN.XPT. The internal SAS file name is P2ADMIN. It contains 280 records and has 559 variables. The file represents responses to the ADSS Phase II Administrator Interview, which is reproduced in Appendix A. Appendix B consists of a codebook fully documenting each variable. For each variable, it lists the variable's name, the valid range of values, the meaning for each categorical value, and the unweighted frequency distribution for the variable. Appendix C consists of a similar codebook, but with a weighted frequency distribution for the variable.

The unweighted frequencies are useful for quickly checking what values actually appear in the data from among the list of possible values. They can also be useful as a check that programs utilizing the file have read and processed it correctly. The unweighted frequencies, however, are not nationally representative. The weights need to be used by an analyst to obtain national representative data. Since the ADSS sample was complex, special care needs to be taken when computing variance estimates. Chapter 4 discusses how to calculate both weighted estimates and variances.

In general, the order of the variables at the beginning of the file is the same as the order of the corresponding questions in the questionnaire. These are followed by a number of variables used in the weighting process and the Phase II Facility Final Weight (F2FWA0) and the 78 replicate weights (F2FWA1 - F2FWA78). The replicate weights are followed by a number of additional variables that were used in the sampling stage. The Phase II Facility Final Weight (F2FWA0) should be used when making projections to national estimates.

The file is sorted by the variable FACID, the ADSS facility identifier. FACID can be used to link records in this file to records in other ADSS files.

3.2 Phase II Abstract Files

The Phase II Abstract Files are contained in a SAS transport dataset named P2ABSREV.XPT. The internal SAS file names, number of records, and number of variables for the three files contained in the transport dataset are summarized in Table 3-1.

Table 3-1. Abstract file names, descriptions, record counts, and variable counts

SAS file name	Description	Number of records	Number of variables
P2ABSTM	Discharge Abstracts (Main/Incentive Study)	5,005	414
P2ABSTI	In-treatment Methadone Abstracts	925	414
P2ABSTE1	Early Dropout Discharge Abstracts	790	321

These files represent the data collected on the Phase II Client Record Abstract Form for each sampled client. A copy of the form is included as Appendix D.

The Discharge Abstracts File and the In-treatment Methadone File have more variables because they are weighted, while the Early Dropout File is not weighted. Other than that, the layout of the three files is identical. In general, the order of the variables at the beginning of each file is the same as the order of the corresponding items in the abstract form. These are followed by a number of variables

used for sampling the abstracts and a small number of derived variables. The derived variables include:

- AGE_CALC – The calculated age at admission;
- LOS – The length of stay in days;
- TRT_DUR – The treatment duration in days;
- DRUG – Whether or not drug use was mentioned in the client record;
- ALCOHOL – Whether or not alcohol use was mentioned in the client record;
- DRUG_ALC – Whether the client was an alcohol client, a drug client, or both; and
- TXCARE – The type of care that the client received.

The weights and weighting variables come at the end of the two weighted files. For the Main Study and Incentive Study, the variable A2TWA0 is the abstract final full sample weight. It should be used to make estimates at the national level. There are 78 abstract replicate weights (A2TWA1 - A2TWA78). For the in-treatment methadone study, the variable A2TWT0 is the abstract final full sample weight. It should be used to make estimates at the national level. There are also 78 abstract replicate weights on this file. They are name A2TWT1 through A2TWT78.

The three files are sorted by CLIENTID, the client identifier. Since the first part of CLIENTID is also the facility identifier, the files are also sorted by FACID, the facility identifier. CLIENTID can be used to link records to the Phase III data files. FACID can be used to link records to the Phase I data files.

3.3 Phase II Stratified Jackknife Factor (JKN)

The Phase II Stratified Jackknife Factor file is a space-delimited ASCII file named JKN_FAC2.DAT. It lists values for the jackknife replication factors required for use of the jackknife procedure in Wesvar. See Chapter 4 for a detailed description of the use of this file.

The jackknife factors are in the order expected by WesVar. The first factor corresponds to the first replicate, the second corresponds to the second replicate, and so on to the 78th factor, which corresponds to the 78th replicate.

4. CALCULATING WEIGHTED ESTIMATES AND ACCOUNTING FOR THE ADSS PHASE II SAMPLE DESIGN IN VARIANCE ESTIMATION

The sample design for the Alcohol and Drug Services Study (ADSS) consisted of a multistage stratified design. The first stage (Phase I) was a stratified probability proportionate to size (PPS) sample of facilities. Phase II consisted of multiple stages of sampling, which involved the selection of a subset of Phase I responding facilities within 62 sampled primary sampling units (PSUs) and involved the selection of client records, for abstracting. Phase III consisted of followup interviews with eligible clients selected in Phase II.

The multistage sample design for ADSS Phase II was complex and involved clustering, stratification, unequal probabilities of selection, and systematic sampling. Before the Phase II sample selection of facilities, the Phase I responding facilities were restratified based on their responses to the Phase I questionnaire. Next, the responding facilities were subset to 62 randomly selected PSUs, comprising counties or groups of counties. Subsequently, the Phase II sample of 306 facilities was selected using a stratified PPS design. In Phase II, once the facilities were selected and the facility administrators interviewed, client records were listed, sampled, and abstracted. Within all Phase II interviewed facilities, a sample of client discharge records from the most recent 6-month period was randomly selected and the data were recorded on a Phase II client record abstract form.[2] For predominantly methadone treatment facilities, an additional sample of in-treatment client records was also randomly selected for the In-Treatment Methadone Client (ITMC) study.

The primary objective of this chapter is to provide the reader with enough information to facilitate basic data analyses that account for the ADSS complex sample design and to use the sample weights appropriately. Two examples are provided to illustrate basic analyses using ADSS Phase II data; one is for a Table Request, and one is for a Regression Request. The examples provide the instructions needed for simple analyses for any Phase II file, excluding the data file of early dropout clients, for which no weights were created. The example of a Table Request uses P2ADMIN.XPT, the administrator interview data. The regression example uses P2ABSTM.XPT, the discharge client abstract data, which include both Main and Incentive Study discharge client abstract data. In addition, the examples instruct the analyst on how to import data files and view output. Because variance computation needs to incorporate the ADSS complex design into its calculations, standard software routines in SAS and SPSS should not be used for computing variances for ADSS.

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[2] Since the sample of discharge clients abstracted in Phase II was drawn from a 6-month period at each facility, estimated weighted national counts of discharges need to be multiplied by 2 to obtain annual estimates.

Replicate weights for ADSS Phase II were designed to capture the features of the ADSS sample design (e.g., effects from clustering, stratification, some effect from implicit stratification resulting from systematic sampling from a sorted list, and effects of PPS sampling),[3] as well as capturing the weighting effects on variance (e.g., trimming and raking for facilities and nonresponse adjustment and trimming for abstracts). A discussion is provided on how to approximate the number of degrees of freedom associated with variance estimates. Attention should be given to degrees of freedom when analyzing subgroups in ADSS data.

WesVar[4] is the recommended choice for calculating variance estimation in the ADSS data since the sample and replication scheme were designed with WesVar in mind. In this case, it is the recommended method for incorporating the effects of the ADSS sample design and weighting process of Phase II.

Software packages other than WesVar that provide reasonable estimates of sampling error under the ADSS complex survey design are discussed in Section 4.4. The two software packages discussed are SUDAAN[5] (Software for the Statistical Analysis of Correlated Data) and Stata.[6]

WesVar can calculate estimates of statistics such as means and proportions, along with their variance estimates. Variance estimates can be computed for complex functions of estimates, including ratios, differences of ratios, and log-odds ratios. WesVar calculates standard errors, variances, and confidence intervals for the specified survey estimates and chi-square tests of independence for two-way tables of weighted frequencies. It also computes estimated coefficients for linear and logistic regression models and performs significance testing of a subset of linear combinations of variables. For further documentation on using WesVar, please refer to the WesVar Complex Samples User's Guide.

4.1 Background

Many types of statistics can be estimated in WesVar. This section describes how to estimate totals, ratios/proportions, and regression parameters. Creating estimates and their standard errors is controlled in WesVar largely by specifying Table Requests. A Table Request operates by calculating

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[3] Replicate weights were formed under the stratified jackknife procedure (JKN).

[4] For more information on obtaining WesVar, contact the WesVar information line at (301) 517-2006 or send e-mail to wesvar@westat.com.

[5] For more information on SUDAAN, call 919-541-6602, fax 919-541-7431, or e-mail sudaan@rti.org

[6] For more information on Stata, call 800-782-8272, fax 979-696-4601, or e-mail stata@stata.com

weighted totals for the specified variables of interest. Additional variables can be created by manipulating these totals.

4.1.1 Calculating Weighted Totals

If there are *n* records in the file and the variable of interest is represented by *y*, the population total for *y* is estimated by the formula

$$\hat{Y} = \sum_{i=1}^{n} w_i y_i \tag{1}$$

where w_i is the full sample weight and y_i is the observed value of *y* for the *i*-th unit in the sample.

Totals can be estimated for domains by specifying variables from the source variables to define the table margins (on the tables panel).

4.1.2 Calculating Ratio Means and Proportions

With weighted data, the estimate of a population mean is usually found by estimating the population total and then dividing by the sum of the weights. If the mean of *y* in the population is represented by $\overline{Y}$, then the formula for the ratio estimate of this quantity is

$$\hat{\overline{Y}} = \frac{\sum_{i=1}^{n} w_i y_i}{\sum_{i=1}^{n} w_i} \tag{2}$$

If y_i is a variable with $y_i = 1$ or $y_i = 0$, then the resulting quantity is an estimate of a population proportion.

In a general ratio estimate, the denominator is the weighted total for some other variable, say *x*. For example, let *y* be the number of clients in a facility and let *x* be the number of full-time staff in the same facility. The population ratio of the total number of clients to the total number of full-time staff,

$$R = \frac{Y}{X}$$

can be estimated by

$$\hat{R} = \frac{\sum_{i=1}^{n} w_i y_i}{\sum_{i=1}^{n} w_i x_i} \quad (3)$$

This is accomplished in WesVar using a computed statistic defined as *RHAT*=*Y*/*X*. The standard error of *RHAT*, a function of estimated ratios, is then computed. Domain analyses can also be performed for this variable by specifying table variables.

4.1.3 Regression

Regression facilitates fitting both linear and logistic regression models to data from surveys employing complex sample designs. A Regression Request is used to define a particular regression model, to estimate the model parameters, to test the fit of the overall model, and to test the significance of linear combinations of the independent variables in the model. Linear or logistic models can be specified on the Options panel by clicking on **Options** in the workbook tree, and selecting the dependent and independent variables of the specific model on the Models panel.

The general linear model is as follows:

$$\mathbf{Y} = \mathbf{X}\beta + \varepsilon$$

where **Y** is the vector of observations for the dependent variable

$$\mathbf{Y}' = [Y_1 Y_2 ... Y_n]$$

β is the vector of regression parameters

$$\beta' = \lfloor \beta_0 \, \beta_1 \, \ldots \beta_p \rfloor$$

X is the $n \times (p+1)$ design matrix

$$\mathbf{X} = \begin{bmatrix} 1 & X_{11} & \ldots & X_{p1} \\ 1 & X_{12} & \ldots & X_{p2} \\ 1 & & & \\ \vdots & & & \vdots \\ 1 & X_{1n} & \ldots & X_{pn} \end{bmatrix},$$

and **ε** is the vector of random errors.

$$\varepsilon' = \lfloor \varepsilon_1 \varepsilon_2 \, \ldots \varepsilon_n \rfloor$$

The weighted least squares estimate of **β** is given by

$$\mathbf{b} = (\mathbf{X'WX})^{-1}\mathbf{X'WY}$$

where **W** is the $n \times n$ diagonal matrix formed from the $n \times 1$ vector of full sample weights $\mathbf{w}' = [w_1 w_2 \, \ldots w_n]$ associated with the *n* observations in the sample.

If the same weighted least squares estimation procedure is followed using the replicate weights (Section 4.1.4 for a discussion on replicate weights) instead of the full sample weights, then the corresponding replicate estimates of $\boldsymbol{\beta}$ (denoted by $\mathbf{b}_{(k)}$, k = 1, 2, …, G) are obtained. An estimate of the variance-covariance matrix of $\mathbf{b}$ is given by

$$\hat{Var}(\mathbf{b}) = c \sum_{k=1}^{G} (\mathbf{b}_{(k)} - \mathbf{b})(\mathbf{b}_{(k)} - \mathbf{b})' \tag{4}$$

where G is the number of replicates, and c is the constant that depends on the replication method described in Appendix A of the WesVar Complex Samples documentation.

For more, including formulae for calculating test statistics, see Appendix C of the WesVar Complex Samples documentation.

4.1.4 Replication Theory

The basic idea behind replication is to select subsamples repeatedly from the whole sample, calculate the statistic of interest for each subsample, and then use the variability among these subsample or replicate statistics to estimate the variance of the full sample statistic. Different ways of creating subsamples from the full sample result in different replication methods. The subsamples are called replicates and the statistics calculated from these replicates are called replicate estimates. WesVar supports both balanced repeated and jackknife approaches.

The ADSS uses the general stratified jackknife (JKN) method. For a more detailed discussion of replication, its advantages and disadvantages, see Appendix A of the WesVar Complex Samples documentation.

The idea behind replication methods is to calculate the estimate of interest from the full sample, as well as from each subsample or replicate. The variation between the replicate estimates and the full sample estimate is then used to estimate the variance for the full sample. The variance estimator, $v(\hat{\theta})$, generally takes the form

$$v(\hat{\theta}) = c \sum_{g=1}^{G} f_g k_g (\hat{\theta}_{(g)} - \hat{\theta})^2 \tag{5}$$

where

θ is an arbitrary parameter of interest

$\hat{\theta}$ is the estimate of θ based on the full sample

$\hat{\theta}_{(g)}$ is the *g*-th replicate estimate of θ based on the observations included in the *g*-th replicate

G is the total number of replicates formed

c is a constant that depends on the replication method (c=1 for Jkn method)

$v(\hat{\theta})$ is the estimated variance of $\hat{\theta}$

k_g are the JKN factors

f_g are the finite population correction factors.

The JKN factors are described below and are contained in the file JKN_FAC2.DAT. For ADSS, the file of JKN factors for Phase II and Phase III are different from JKN factors from Phase I. Contrary to Phase I, the finite population correction (FPC) factors are negligible in Phase II. The example that follows shows how the JKN factors are attached. The effect of ignoring these factors is to overstate the variance.

4.1.5 Jackknife n (JKN)

The jackknife n (JKN) method can be used when the number of variance units (referred to as VarUnits in WesVar) in a variance stratum (referred to as VarStrat in WesVar) is greater than or equal to 2. Therefore, the sample design for JKN is more general than for JK2 and Balanced Repeated Replication (BRR), which requires exactly two VarUnits per stratum. The number of replicates, *G*, is equal to

$$\sum_{h=1}^{L} n_h$$

where *L* is the number of VarStrat and n_h is the number of VarUnits in stratum *h*. The maximum number of degrees of freedom is *G-L*. For ADSS Phase II, 78 replicates were created.

The general computations involved in forming the replicate weights in JKN were as follows. For the first replicate weight, the full sample of observations in the first VarStrat and VarUnit were multiplied by 0 and the weights associated with the other VarUnits in the same VarStrat were adjusted by $n_h/(n_h-1)$ to account for reducing the sample. The weights of the observations in other VarStrat were not changed. The remaining *G*-1 replicates were formed in the same manner by systematically dropping each of the remaining VarUnits and computing the replicate weights as described for the first replicate.

The procedure generated JKN factors (k_g as shown in equation 5) that should be applied to the squared deviation of replicate g from the full sample estimate. The JKN factors are computed as $k_g = (n_{h'}-1)/n_{h'}$, where h' identifies the stratum that is aligned with replicate *g*. Therefore, the factor for the *g*-th replicate weight depends on the number of unique values of VarUnit in VarStrat *g*.

4.2 About the Examples

This document contains examples that are intended to illustrate how to compute weighted estimates and standard errors for ADSS data using WesVar.[7] The examples are from the Phase II administrator interview data (P2ADMIN.XPT) and the Phase II discharge client abstract data (P2ABSTM.XPT). The first example uses the ADSS Phase II data from the SAS transport data set P2ADMIN.XPT and JKN factors from the file JKN_FAC2.DAT. The example illustrates how to create a WesVar data set from a SAS transport data set, the format in which ADSS files are delivered. Additionally, it shows how to create a WesVar workbook to estimate totals and their associated variances,

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[7] The examples in this section assume the use of WesVar Version 3.0, which can import data from files in the following formats: SAS version 6.04 (the default), SAS transport format, SPSS for Windows, ASCII, and WesVarPC Version 2.1. Files in SAS for Windows format (extension .sd2) need to be converted to SAS 6.04 format or SAS transport format. The following SAS code provides examples of how to convert among different SAS file formats using the ADSS Phase II Administrator Interview data file.

```
libname Phase2      'c:\ADSS\Phase2\';
libname ITMCxpt xport 'c:\ADSS\Phase2\p2admin.xpt'; /* delivery transport data set  * /
libname ITMCxpt2 xport 'c:\ADSS\Phase2\p2admin2.xpt'; /* new transport data set  * /
libname ITMCv604 v604 'c:\ADSS\Phase2\' ;

/**** Create SAS file in current version of SAS from SAS transport data set ****/
                    proc copy in = ITMCxpt out = Phase2 ;
                      select p2admin ;      /* select ITMC data file */
                      run ;

/**** Create transport file from SAS data set ****/
                    proc copy in = Phase2 out = ITMCxpt2 ;
                      select p2admin ;
                      run ;

/**** Create SAS version 5 file from SAS data set ****/
                    proc copy in = Phase2 out = ITMCv604 ;
                      select p2admin ;
                      run ;
```

and then how to view the output from a workbook. Furthermore, the WesVar variances are compared to variances from SAS PROC MEANS. Using the data file P2ABSTM.XPT, the second example shows how a regression and an analysis of variance is created using WesVar.

4.2.1 Creating the WesVar File

The first task in creating the WesVar file is to import the SAS File.

Step 1 From WesVar's main screen, click the New WesVar Data File button or from the menu select **File ➤ New ➤ WesVar Data File**.

Step 2 Select the file that you want to import and click **Open**. Defaults for the import data file directory and for the WesVar data file directory can be specified in WesVar's Preferences. Choose the data set P2ADMIN.XPT from the **Open** dialogue window. Browse for the folder containing the file and change the "Files of type:" to either *.xpt (transport files) or *.* (all files). Any SAS for Windows files (.sd2) must be converted to .ssd or Transport files (.xpt) before being imported. Converting to a .ssd file can be done in SAS using the libname statement: libname *libref* v604 <'*SAS-data-library*'>. Converting to a .xpt file can be done using the libname statement: libname *libref2* xport <'*SAS-data-library*'>*;* along with the PROC COPY procedure (PROC COPY in=*libref1* out=*libref2*; select P2ADMIN; run;).

Figure 4-1 shows the WesVar Data File screen displays.

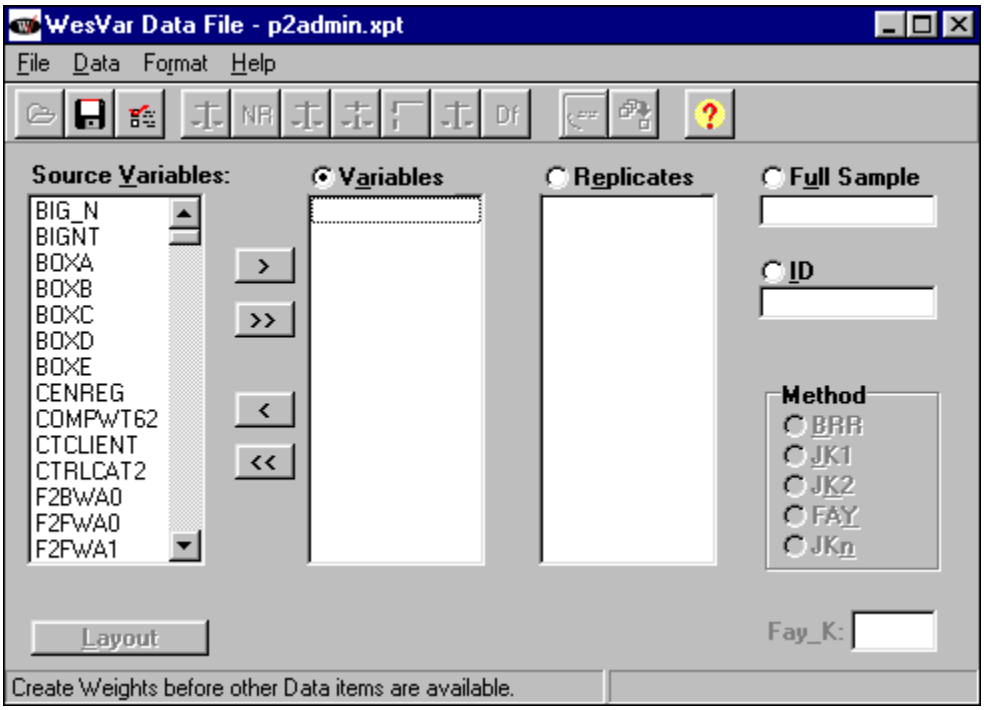

Figure 4-1. WesVar Data File Screen

On this screen you can identify variables, replicate weights, the full sample weight, ID variables, and the replication method. An ID variable is used solely to identify the case or record. If you have an ID variable and designate it as such on the WesVar Data File screen, it cannot be used in any Table or Regression request. The ID variables are retained on the WesVar data file and can be extracted later.

The left-hand column lists the source variables that were on the imported file.

Step 3 Click the appropriate box to identify variables, replicate weights, the full sample weight, or ID variables.

Step 4 Move variables from the Source Variables list to the appropriate box by double-clicking the variable, using the arrow buttons, or dragging.

As you move the variables, they will disappear from the left-hand column and appear in the appropriate box. It may be easiest to move the ID, Full Sample, and Replicate weights first, and then move the remaining variables simultaneously to the Variables box using the double arrow button.

Warning

You do not have to move all of the source variables into the WesVar data file, but variables left in the Source Variables list cannot be added to the WesVar data file after it is created.

Step 5 For ADSS data, choose the JKN replication method by clicking on **JKN** in the Method box.

Step 6 When all variables have been selected and moved, save the imported file as a WesVar file. From the menu select **File ➤ Save**. The Save As dialog box displays.

Step 7 To save the file, either click the **Save As** icon on the toolbar or select **File ➤ Save** from the menu. If you are saving the file for the first time, the Save As dialog box appears. Keep the default file name "P2ADMIN" or type in a new name for the file. WesVar will convert the file from an SAS transport *.xpt file format to a WesVar *.var file format.

The WesVar Data File screen in Figure 4-2 shows the variables that were identified and the new file name in the title bar on the screen.

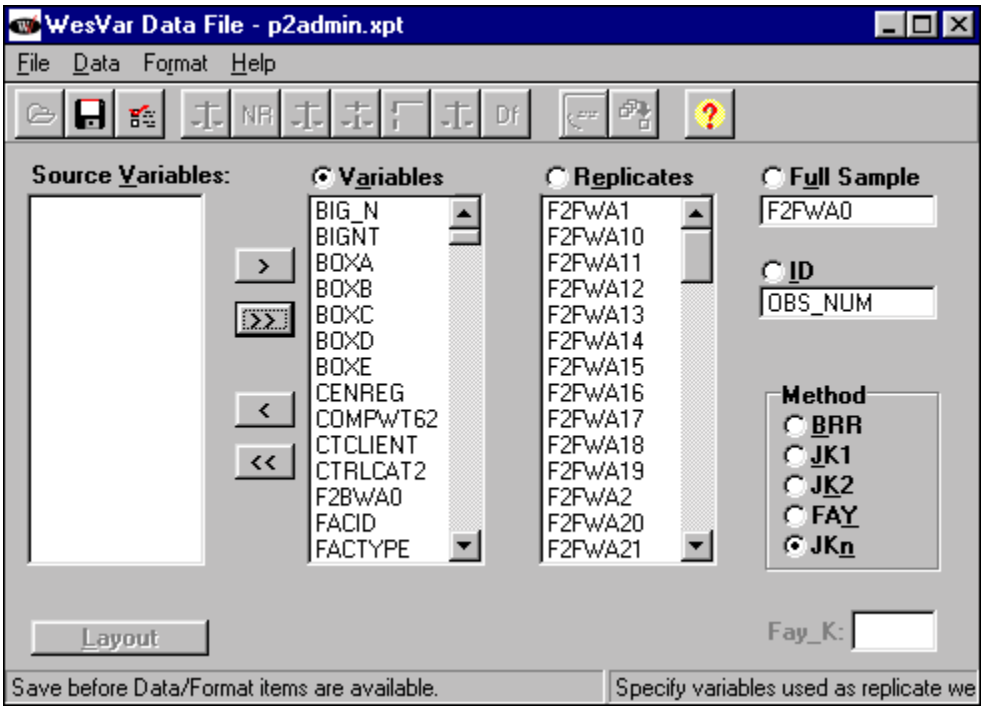

Figure 4-2. WesVar Data File with Replicates

4.2.2 Attach Factors

The Attach Factors feature is an advanced way to attach FPC and JKN factors.

To attach factors:

Step 1 Open a WesVar data file and from the menu select **Data ➤ Attach Factors**.

Step 2 Open the external file that contains the JKN factors. Highlight the column for JKN factors, click **Open**, and select the file JKN_FAC2.DAT. The first factor in the file is linked to the first replicate, the second factor to the second replicate, etc. There are no FPC factors in Phase II.

After these factors are imported, the screen will look like Figure 4-3.

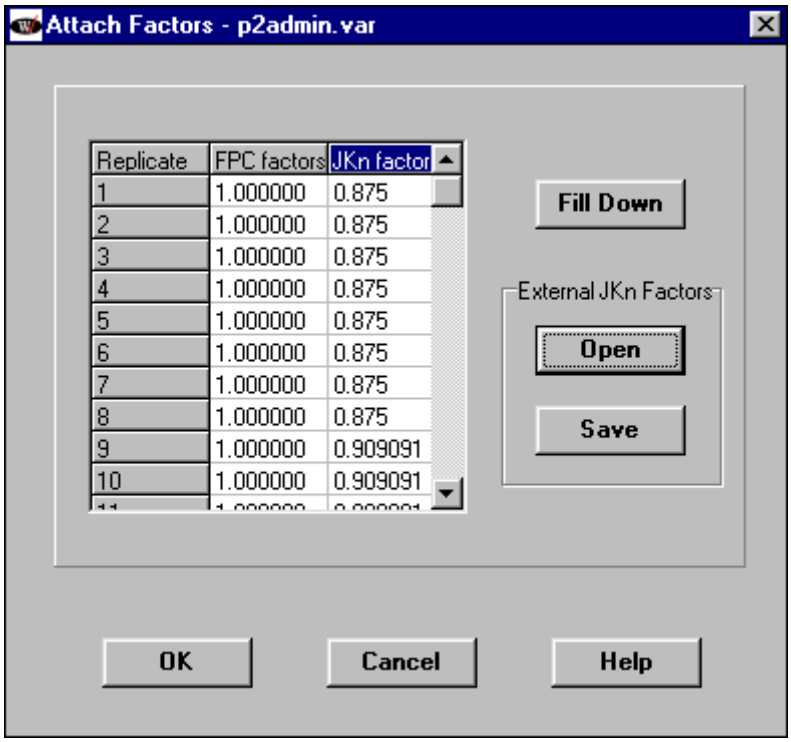

Figure 4-3. Attaching Factors

Step 3 When all factors have been set, click **OK** then **Save**.

Your WesVar data file has now been created. Exit from the data file screen by double-clicking on the WesVar icon in the top left corner, or by selecting **File ➤ Close**. To use this .var file, click on **New WesVar Workbook** or select **File ➤ New ➤ WesVar Workbook**. Find the .var file you have created and click **Open**.

4.2.3 Creating a Table

Click on **Table** on the right side of the screen. Edit the Table Request by clicking on it and changing the name on the right side of the screen. By clicking on **Generated Statistics** and **Output Control**, you may specify options for this Table Request. For global changes, type **Ctrl-P**. To create a frequency of a discrete variable, highlight **Table** on the left side of the screen, search for and double-click on the variable of interest under **Source Variables** on the right side. It will then become selected. Click on **Add as New Entry** to incorporate the Table Request.

Suppose you want to estimate the total number of facilities and the total number of clients by treatment type (*FACTYPE*). Since the total number of facilities is estimated by the sum of weights, select the **Value** box under **Sum of Weights**. For population estimates of the number of clients, use *Q1* (Total Clients all Care) and select the **Value** box under **Analysis Variables**.

In addition to population totals, WesVar allows the option of returning percentages—overall, row, and column. This is done by checking the appropriate dialog boxes on the right side of the screen of Figure 4-4.

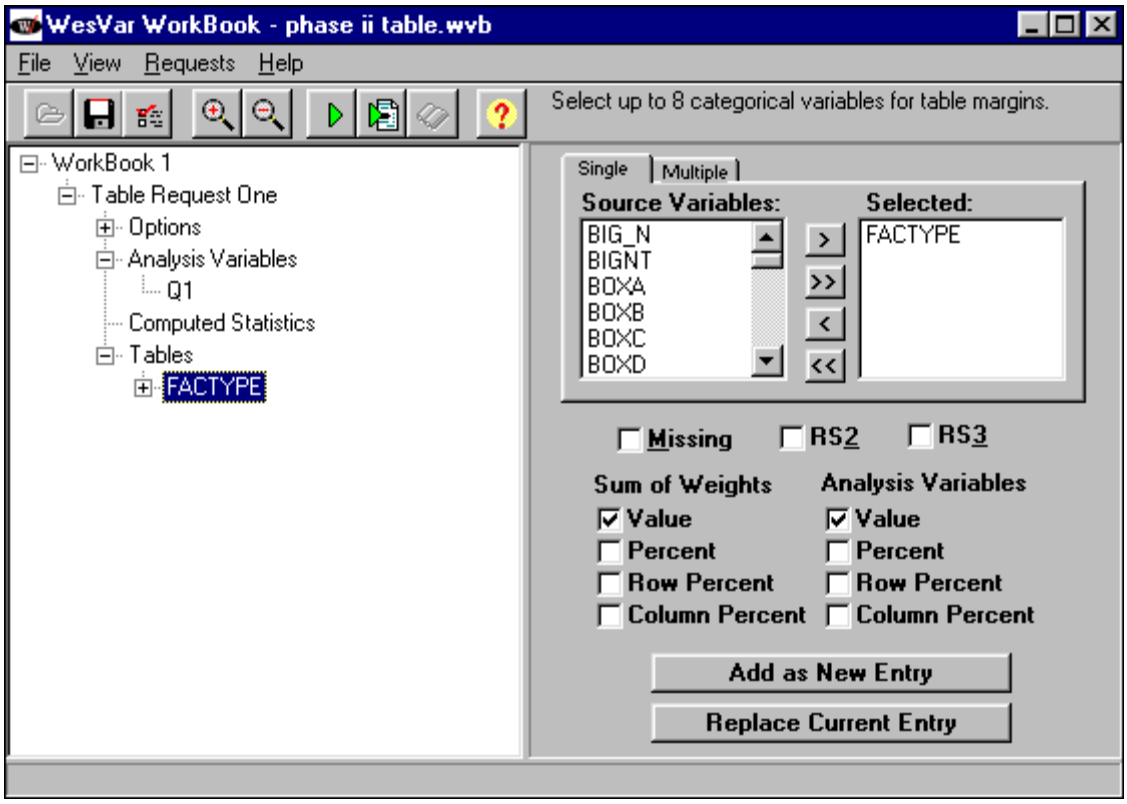

Figure 4-4. Example of Table Request

4.2.4 Viewing the Output

When you have enumerated the list of tables, run the request using the green triangle button on the menu bar. When WesVar has completed the table, the icon (an open book) for viewing the table turns from gray to white. Click on the open book icon to view the output. Expand the tree on the left side of the output screen and click on *FACTYPE* (Facility Type of Care). The table appears on the right side of the screen (see Figure 4-5). Errors, if any, appear as a red exclamation point next to the name of the table, and a message at the bottom right explains the problem.

The output gives estimates of the number of facilities by type of care and total number of clients by facility type of care. Marginal values are also given to estimate the entire population.

Other values such as standard error and sample size can be reported, but they must be specified under the **Generated Statistics Option** of the Table Request.

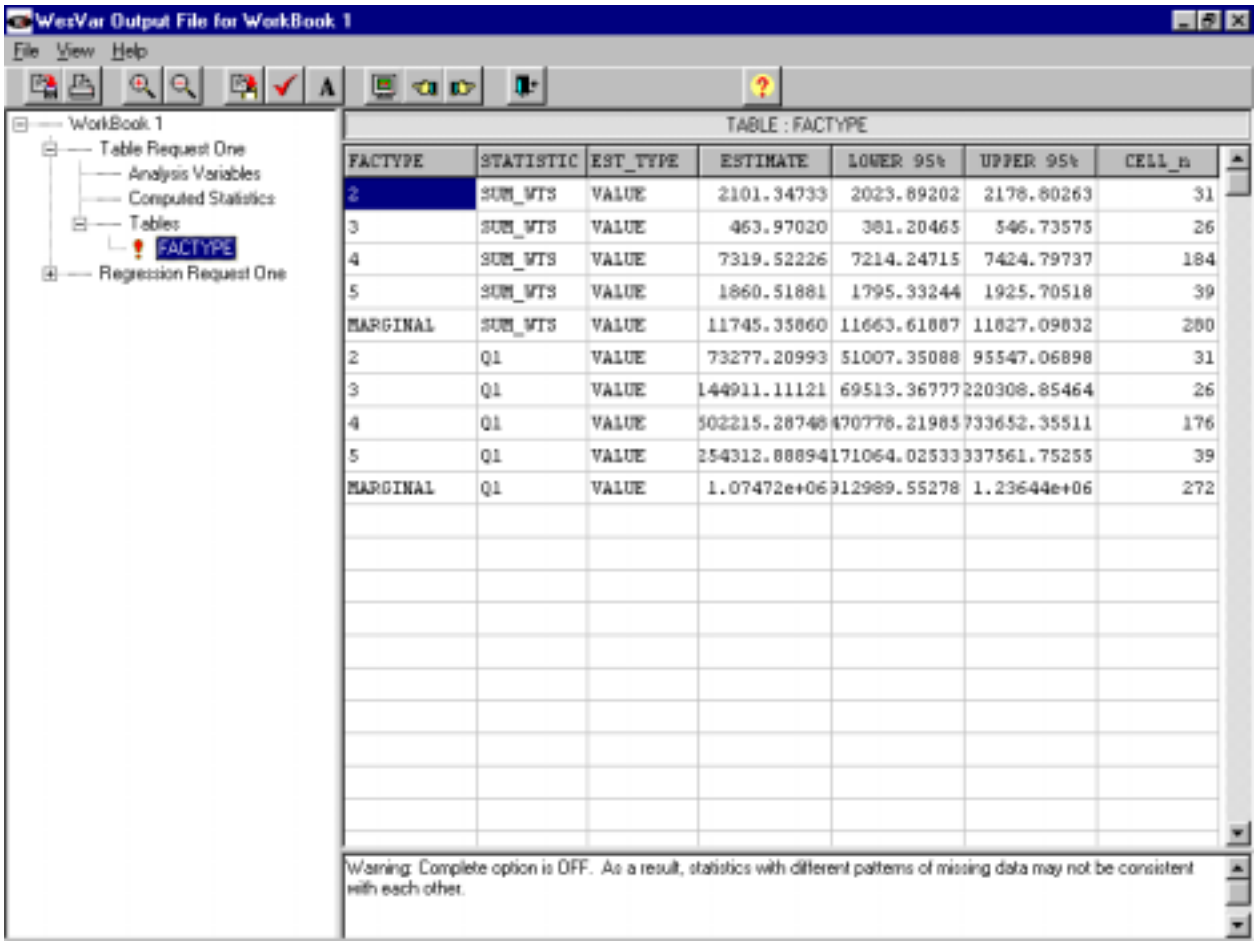

Figure 4-5. Viewing the Table Output

4.2.5 Creating a Regression

Using the file P2ABSTM.XPT, a WesVar data file was created to arrive at the point of discussing the next example.

Suppose you want to create a regression to model the relationship between length of stay (*LOS*) and both clients' type of treatment (*TXCARE*)and substance of choice (*DRUG_ALC*). To create a regression in WesVar, simply click on **Regression** at the workbook node.

Under Models, select *LOS* as the dependent and *TXCARE* and *DRUG_ALC* as the independent variables from the list of variables provided and click on **Add as New Entry** to incorporate the selection into the Regression Request (see Figure 4-6). Note that the independent variables are taken

from the class variable list (variables are categorical) to create an ANOVA. Length of Stay is continuous and should be selected from the Source Variables list.

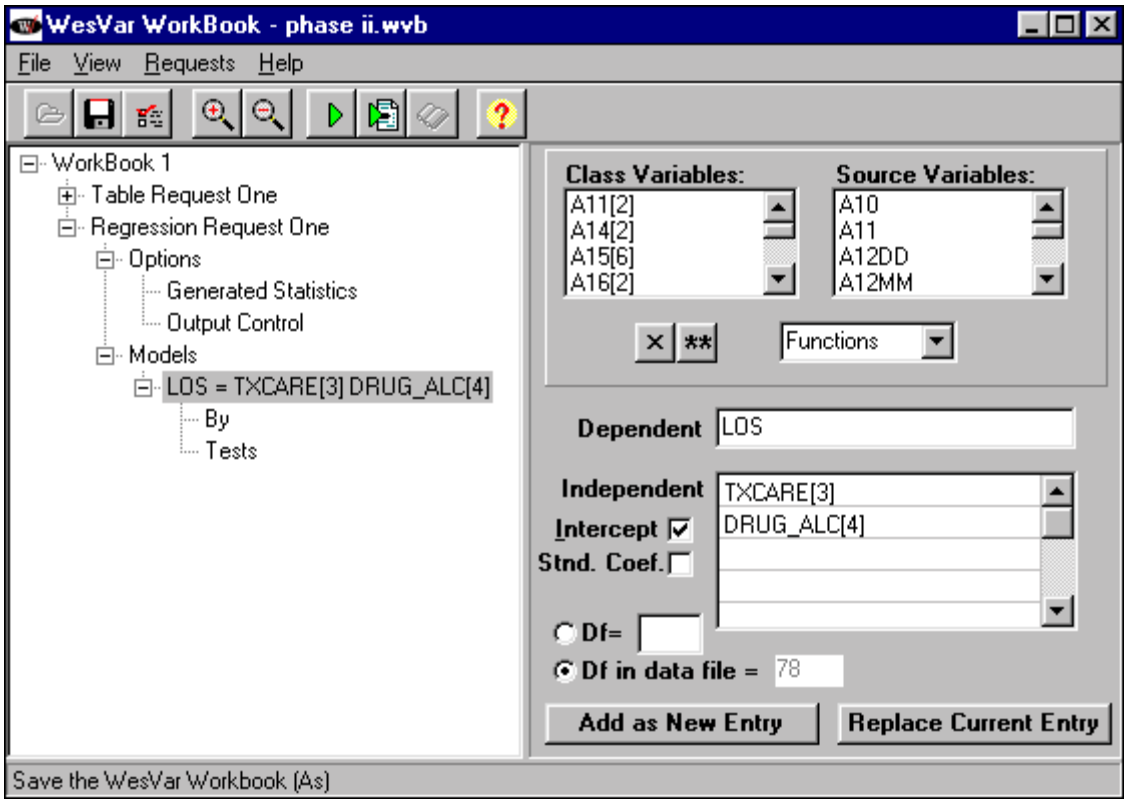

Figure 4-6. Incorporating the Regression Request

View the regression output in the same way as viewing the table output. Expand the menu on the left side and highlight **Estimated Coefficients** (see Figure 4-7). The regression output is typical, reporting estimates, standard errors, test statistics, p-values, and an R^2 value.

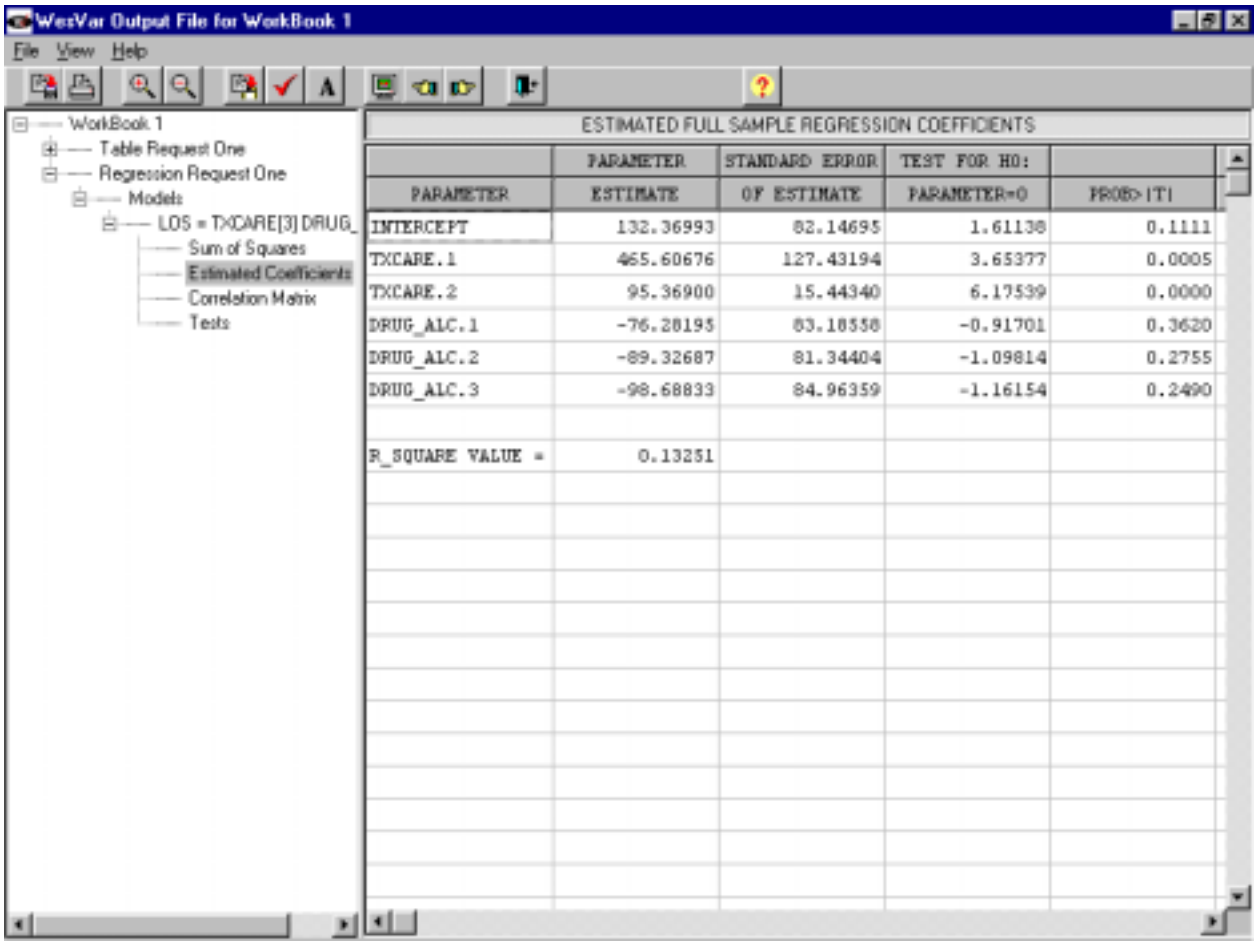

Figure 4-7. Viewing the Regression Output

Highlight the **File** menu for printing and exporting the newly created table.

4.2.6 Comparing WesVar to SAS

It is of interest to compare the standard error given by WesVar (taking the complex sample design into account) to a simple random sample standard error. Table 4-1 provides the standard errors of the mean number of clients (*Q1*) by facility type (*FACTYPE*). The SAS standard errors were found using PROC MEANS with the options VARDEF=WEIGHT and STD, the CLASS statement *FACTYPE*, and *F2FWA0* as the weight. The resulting standard deviations were then divided by $\sqrt{n}$ to produce the numbers in Table 4-1.

Table 4-1. Standard errors produced by SAS and WesVar for the levels of FACTYPE

FACTYPE	SAS	WesVar
2	4.88154	5.25978
3	31.11636	54.36256
4	8.09414	8.59147
5	29.42605	23.03705
marginal	7.90215	6.09573

The difference between the standard errors from SAS and WesVar shows the effect that the ADSS Phase I and Phase II sampling and weighting procedures have on the variances.

4.3 Analysis Issues

The default degrees of freedom for WesVar tabular and regression analysis is the total number of replicates.[8] This may be appropriate for large domains such as ADSS analytic strata, since the number of active replicates at each stratum level is relatively large. However, for small domains, the approximate degrees of freedom need to be specified. The degrees of freedom can be specified in the **Options** panel for tables and the **Models** panel for regression. To approximate the degrees of freedom in an analysis, use the variables for variance strata (VST_PSU) and variance unit (VUN_PSU). For the facilities (or abstracts) in the domain of interest, count the number of unique combinations of VST_PSU crossed with VUN_PSU (e.g., number of active replicates) and subtract the number of unique values of VST_PSU (number of variance strata). For instance, for an analysis involving all Phase II facilities in the combined sample, the number of active replicates is 76 and the number of variance strata is 6, so the approximate degrees of freedom is 70. In general, for any domain of interest in the Phase II analysis of facilities or abstracts, degrees of freedom should be computed.

Since the sample of discharge clients abstracted in Phase II was drawn from a 6-month period at each facility, estimated weighted national counts of discharges need to be multiplied by 2 to obtain annual estimates.

[8] The default degrees of freedom for tabular requests may be modified by the user on the **Tables(2)** tab under **File…Preferences**. The options are Infinite, Number of Replicates, and User Specified.

4.4 Alternative Software for Analyzing Survey Data

This section summarizes two alternative software packages, SUDAAN and Stata, that were developed for analyzing data from complex surveys. Both packages can be used with ADSS data.

4.4.1 SUDAAN

The section is intended to help readers that are already somewhat familiar with SUDAAN, in their use of SUDAAN when analyzing ADSS Phase II data. SUDAAN requires the selection of a DESIGN option and the identification of variables in a number of required and optional command statements, such as the NEST command. The section describes the possible choices that are appropriate with ADSS data and indicates some of the strengths and weaknesses associated with them.

Choice of Design

In SUDAAN**,** three DESIGN options may seem appropriate for use with ADSS Phase II data, one taking a replication approach and the two others making use of the Taylor's series expansion method. These three options are discussed below:

DESIGN = JACKKNIFE

This option does not allow the current replicate weights on the file to be read in. Using DESIGN = JACKKNIFE (replication) is a reasonable option, but it should be used cautiously since the approach of replicating final full sample weights may cause serious overestimates of sampling error. Recent work by Brick, Morganstein, and Barrett (1999) has shown some serious overestimates of variance estimates for totals, and to a lesser extent for means and proportions, for three national surveys using this technique. Results depend on the correlation of the survey items with the weighting variables, levels of nonresponse, and effects of raking or poststratification. A possible correction would be to re-poststratify the resulting replicate weights. However, since one would not be able to read back into SUDAAN the re-poststratified replicate weights, DESIGN = JACKKNIFE may not be an appealing option. The use of variables *FTOTCNT* and *FSMPCNT* is omitted for the JACKKNIFE option (refer to the paragraph 'Population and Sample Size Variables' in this section for the definition of *FTOTCNT* and *FSMPCNT*). Therefore, the option JACKKNIFE will produce overestimates of variance where the sampling fraction is high in noncertainty strata. One can use the NEST command to give levels of the

design (stratum and primary sampling unit (PSU)). A description of the use of the NEST command is provided in the paragraph 'The Nest Command' in this section. For DESIGN = JACKKNIFE, one can use the ADSS variables *VST_PSU* and *VUN_PSU*, which were used as stratum and PSU variables for producing stratified jackknife replicates for use in WesVar.

DESIGN = UNEQWOR

Another option is DESIGN=UNEQWOR, which uses Taylor's expansion for estimating variances. This option, however, may not be practical since the computation of joint probabilities under systematic sampling is very complex for analysts to incorporate. The FPC factor can be ignored in Phase II.

DESIGN = WR

The most reasonable SUDAAN option to use is DESIGN = WR (Taylor's expansion). *FTOTCNT* and *FSMPCNT* are omitted for the WR option. Therefore, the option WR will produce overestimates of variance where the sampling fraction is high in noncertainty strata. However, in Phase II, the sampling fractions were low. One can use the NEST statement to give levels of the design (stratum and PSU).

The Nest Command

To analyze ADSS Phase II data, the required NEST command can specify VST_PSU and VUN_PSU as the variables designating stratum and PSU, respectively. If desired by a user, ADSS variables *PAIR90*, *FIELDPSU*, and *QFSTRAT* can be employed to derive alternative stratum and PSU variables. In interpreting *PAIR90*, it should be noted that a 1st character = A identifies certainty geographic regions, a 1st character = B identifies non-certainty metro geographic regions, and a 1st character = C identifies noncertainty non-metro geographic regions. A user who defines his or her own strata and PSU variables for SUDAAN should also take note that in addition to the cluster sampling of geographic regions, Phase II facilities were selected from Phase I facilities through stratified PPS sampling with strata identified by the *QFSTRAT* variable.

Population and Sample Size Variables

Construction of ADSS facility weights included raking to control totals based on Phase I facility estimates. There was no raking or poststratification for the abstract weights. The variable *FTOTCNT* contains the estimated population of eligible facilities within each stratum (*QFSTRAT*) based on Phase I weights and sample. The variable *FSMPCNT* contains the number of respondent facilities within each stratum (*QFSTRAT*).

These totals are appropriate with the DESIGN=WR specification in SUDAAN together with the POSTVAR option in order to capture the effects of poststratification. Use of the POSTVAR option was investigated by Flores-Cervantes, Brick, and DiGaetano (1999) for the 1997 National Survey of America's Families (NSAF) for the Urban Institute, where it was credited with bringing overestimated DESIGN=WR variances back in line with WesVar estimates. For this reason the POSTVAR option is recommended for use with ADSS Phase II facility data as well.

4.4.2 Stata

In the Stata software, the Taylor's expansion methods are used to estimate variances. The software offers several *svy* statements to cover several different types of analyses, including means, totals, and ratios. The stratum population sizes are needed if the fpc factors are to be incorporated. The function *svyset* sets up the sampling strata and the PSU identifiers. Since raking or poststratification may have a significant effect on the variance, and since Stata does not incorporate such an effect into the variance estimates, results from Stata should be interpreted cautiously. Flores-Cervantes et al. (1999) also mention that Stata does not have the poststratification option, so it was not as useful for their purposes. In addition, as in SUDAAN, the variance estimates do not reflect the effects of nonresponse weighting adjustments and weight trimming. Variance estimates are generally higher than those from WesVar and SUDAAN (if the POSTVAR option is used).

4.4.3 Comparing WesVar, SUDAAN, and Stata

Resulting variances are different depending on the software package being used. The magnitude of the differences among results depends on several factors, including type of analysis, impact of systematic sampling, and impact of weighting procedures. It is important for the user to understand how the standard errors were computed. Furthermore, users are encouraged to consult the software

developers of WesVar, SUDAAN, and Stata. WesVar is the recommended choice for analyzing ADSS data since the sample and replication scheme were designed with WesVar in mind.

Broene and Rust (1998) prepared a report for the National Center for Education Statistics (NCES) documenting their evaluation of statistical software packages for NCES data sets. At the time of the evaluation, both SUDAAN and Stata used a linearization approach to variance estimation, SUDAAN's latest version includes replication methods. Broene and Rust's paper mentions that SUDAAN is probably the most powerful of the three packages, but may be the most difficult to learn. They conclude that WesVarPC (soon to be WesVar 4.0) was both easy to learn and powerful but lacks some of the model fitting capabilities that SUDAAN has. Furthermore, they mention that Stata is more limited in its survey data analysis capabilities and can be slower to run. Nevertheless, it does enable one to easily plot and examine predicted values and residuals when model-fitting. They mention that all three packages compute standard errors for proportions and for continuous statistics such as means, totals, ratios, and differences in these quantities. For categorical analysis, SUDAAN and WesVar were recommended.

Since the time of the Broene and Rust report, several enhancements were made to each software package. Table 4-2 compares some current features of each package (WesVar 4.0, SUDAAN 7.5, and Stata 6.0). Note that Stata is fully programmable, meaning that, if Stata does not already have a specific function, a program may be created to satisfy individual needs.

Table 4-2. Analysis capabilities for WesVar, SUDAAN, and Stata

	WesVar 4.0	SUDAAN 7.5	Stata 6.0
Standard errors and design effects for means, totals, proportions, ratios	X	X	X
Standard errors for Quantiles	X	X	X
Finite population correction factor:			
1st stage only, equal probabilities of selection	X	X	X
1st stage only, unequal probabilities of selection		X	
Linear regression	X	X	X
Logistic regression:			
Dichotomous	X	X	X
Polychotomous	X	X	X
Probit models			X
Loglinear models		X	X
Tests of independence in tables	X	X	X
Linear contrasts, differences	X	X	X
Survival analysis		X	X
Graphics			X
Batch processing available	X	X	X
Output useful for importing into spreadsheets	X	X	X
Estimates and confidence Intervals for odds ratios in logistic regression	X	X	X
Tests in logistic regression models	X		X
Adjust replicate weights for nonresponse	X		
Correlation matrices (in addition to covariance matrices)	X		X
Design effects	X	X	X

APPENDIX A –

REFERENCES

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APPENDIX B – UNWEIGHTED FREQUENCIES

MAIN & INCENTIVE SAMPLE RECORD ABSTRACTION

IDENTIFICATION

CASEID CLIENT CASE ID

5,005 cases (Range of valid codes: 1-5,005)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 1-4

FACID FACILITY CASE ID

5,005 cases (Range of valid codes: 3-2,390)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 5-8

SURVEY ADMINISTRATION

FIELDPSU PSU NUMBER

5,005 cases (Range of valid codes: 1-54)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 1251-1252

PSUTYPE2 CENSUS CLASSIFICATION FOR PSUs

PCT VALID	PCT ALL	N	VALUE	LABEL
48.6	48.6	2,431	1	METRO CERTAINTY
47.8	47.8	2,394	2	METRO NONCERTAINTY
3.6	3.6	180	3	NONMETRO NONCERTAINTY
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1253

GROUP INCENTIVE GROUP INDICATOR

PCT VALID	PCT ALL	N	VALUE	LABEL
64.1	64.1	3,207	0	CLIENT TO RECEIVE $15/$10 FOR FOLLOWUP I
12.3	12.3	615	1	CLIENT TO RECEIVE $0/$0 FOR FOLLOWUP INT
13.8	13.8	691	2	CLIENT TO RECEIVE $0/$10 FOR FOLLOWUP IN
9.8	9.8	492	3	CLIENT TO RECEIVE $25/$10 FOR FOLLOWUP I
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1249

COMIN TIME TO COMPLETE: IN MINUTES

5,005 cases (Range of valid codes: 5-285)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 10-12

SI_ABS SI_ABS. WITHIN FACILITY SKIP INTERVAL

5,005 cases (Range of valid codes: 1.0000-114.4000)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 502-509

GEOGRAPHIC

CENREG CENSUS REGION

PCT VALID	PCT ALL	N	VALUE	LABEL
28.5	28.5	1,426	1	NORTHEAST
20.2	20.2	1,009	2	MIDWEST
23.3	23.3	1,166	3	SOUTH
28.1	28.1	1,404	4	WEST
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1254

FACILITY VARIABLES

FACTYPE PHASE II: FACILITY TREATMENT TYPE

PCT VALID	PCT ALL	N	VALUE	LABEL
12.6	12.6	632	2	FACILITY OFFERS RESIDENTIAL TREATMENT ON
7.8	7.8	388	3	FACILITY OFFERS OUTPATIENT METHADONE TRE
66.1	66.1	3,310	4	FACILITY OFFERS OUTPATIENT NON-METHADONE
13.5	13.5	675	5	FACILITY OFFERS MORE THAN ONE TYPE OF TR
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1256

ABUSE ABUSE. ABUSE FACILITY: 1=ALCOHOL,2=DRUG,3=BOTH

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	1	ALCOHOL
1.5	1.5	74	2	DRUG
98.5	98.5	4,931	3	BOTH
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 523

CLIENT CHARACTERISTICS

STUDYIND STUDY INDICATOR

PCT VALID	PCT ALL	N	VALUE	LABEL
35.9	35.9	1,798	0	INCENTIVE STUDY FACILITY
64.1	64.1	3,207	1	MAIN STUDY FACILITY
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1250

CLTYPE CLIENT TYPE

PCT VALID	PCT ALL	N	VALUE	LABEL
90.7	90.7	4,541	1	NONMETHADONE DISCHARGE
9.3	9.3	464	2	METHADONE DISCHARGE
0.0	0.0	0	3	IN-TREATMENT METHADONE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 9

TXCARE TXCARE. CLIENT'S TYPE OF TREATMENT

PCT VALID	PCT ALL	N	VALUE	LABEL
9.3	9.3	467	1	OUTPATIENT METHADONE
73.1	73.1	3,658	2	OUTPATIENT NON-METHADONE
17.6	17.6	880	3	NON-HOSPITAL RESIDENTIAL
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 538

A6 A6. TYPE OF CARE FOR THIS DISCHARGE

PCT VALID	PCT ALL	N	VALUE	LABEL
17.6	17.6	879	1	NON-HOSPITAL RESIDENTIAL
82.4	82.4	4,126	2	OUTPATIENT
0.0	0.0	0	3	OTHER (IF COMBINATIONS, SPECIFY TYPE AND
0.0	0.0	0	4	RESIDENTIAL AND OUTPATIENT
0.0	0.0	0	5	SPLIT
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 13

A6A1 A6A1. TRTMT RECEIVED: DETOXIFICATION

PCT VALID	PCT ALL	N	VALUE	LABEL
90.5	81.2	4,065	0	NO
9.5	8.6	428	1	YES
	10.2	512	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 14-15

A6A2 A6A2. TRTMT RECEIVED: REHABILITATION (DRUG-FREE)

PCT VALID	PCT ALL	N	VALUE	LABEL
14.0	13.2	662	0	NO
86.0	81.2	4,064	1	YES
	5.6	279	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 16-17

A6A3 A6A3. TRTMT RECEIVED: METHADONE

PCT VALID	PCT ALL	N	VALUE	LABEL
90.5	89.1	4,458	0	NO
9.5	9.4	468	1	YES
	1.6	79	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 18-19

A7 A7. CLIENT STAYED OVERNIGHT FOR THIS TRTMT

PCT VALID	PCT ALL	N	VALUE	LABEL
80.0	70.5	3,530	0	NO
20.0	17.7	885	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	2.5	126	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 20-21

A9 A9. PRIMARY SOURCE OF REFERRAL FOR TRTMT

PCT VALID	PCT ALL	N	VALUE	LABEL
9.2	8.8	441	1	OTHER TREATMENT REFERRED
46.5	44.6	2,233	2	CRIMINAL JUSTICE SYSTEM
21.9	21.0	1,053	3	SELF-REFERRED/VOLUNTARY
3.0	2.9	143	4	FAMILY
2.3	2.2	109	5	FRIEND REFERRED
1.7	1.6	80	6	EMPLOYER
6.6	6.3	315	7	HEALTH CARE OR MENTAL HEALTH PROVIDERS
7.0	6.7	337	8	WELFARE OFFICE OR OTHER SOCIAL SERVICE A
0.2	0.2	8	9	YELLOW PAGES
0.4	0.4	21	10	MOTOR VEHICLES ADMIN, INTOXICATED DRIVER
0.1	0.1	3	11	PRIVATE REFERRAL
0.7	0.7	35	12	SCHOOL
0.3	0.3	13	13	INSURANCE COMPANY
0.1	0.1	5	14	TV AD
0.2	0.2	11	88	OTHER
	4.0	198	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 22-23

A10 A10. PRIMARY SOURCE OF PAYMENT FOR TRTMT

PCT VALID	PCT ALL	N	VALUE	LABEL
5.6	5.0	250	1	NO PAYMENT
38.2	34.1	1,708	2	CLIENT SELF PAYMENT
6.0	5.4	268	3	PRIVATE HEALTH INSURANCE, FEE-FOR-SERVIC
7.1	6.3	316	4	PRIVATE HEALTH INSURANCE, HMO/PPO/MANAGE
8.4	7.5	376	5	CRIMINAL JUSTICE SYSTEM
16.0	14.3	716	6	MEDICAID
1.7	1.5	76	7	MEDICARE
15.0	13.3	668	8	OTHER PUBLIC FUNDING
0.3	0.3	15	9	EMPLOYEE ASSISTANCE PROGRAM/PLAN
0.4	0.3	17	10	INSURANCE, FEE -FOR-SERVICE OR MANAGED C
0.1	0.1	3	11	MEDICAL COUPON
0.3	0.2	12	12	RESEARCH GRANT PAYMENT
0.0	0.0	0	13	HAP
0.0	0.0	2	14	WORKERS COMPENSATION
0.2	0.1	7	15	CONTRACT/SLIDING FEE
0.1	0.1	4	16	50/50 CLIENT, INSURANCE
0.1	0.1	4	17	SCHOOL PROGRAM
0.0	0.0	0	66	NOT PERMITTED TO ABSTRACT
0.6	0.5	26	88	OTHER
	10.7	537	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 24-25

A11 A11. IS CLIENT RECEIVING SSI BENEFITS

PCT VALID	PCT ALL	N	VALUE	LABEL
87.3	51.1	2,560	0	NO
12.7	7.4	371	1	YES
	41.4	2,074	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 26-27

A14 A14. SEX

PCT VALID	PCT ALL	N	VALUE	LABEL
73.2	72.9	3,649	1	MALE
26.8	26.7	1,334	2	FEMALE
	0.4	22	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 28-29

A15 A15. RACE

PCT VALID	PCT ALL	N	VALUE	LABEL
64.7	57.2	2,865	1	WHITE
28.3	25.1	1,254	2	BLACK
1.3	1.2	59	3	AMERICAN INDIAN OR ALASKAN NATIVE
1.4	1.3	64	4	ASIAN OR PACIFIC ISLANDER
4.0	3.5	176	5	OTHER NON-WHITE/MIXED RACE
0.2	0.2	10	8	OTHER, NOT FURTHER CODED
	11.5	577	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 30-31

A16 A16. ETHNICITY

PCT VALID	PCT ALL	N	VALUE	LABEL
20.2	14.8	743	1	HISPANIC
79.8	58.7	2,936	2	NOT OF HISPANIC ORIGIN
	26.5	1,326	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 32-33

A17 A17. MARITAL STATUS AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
33.1	29.0	1,450	0	NEVER MARRIED
23.1	20.2	1,012	1	MARRIED/COMMON LAW
1.6	1.4	70	2	WIDOWED
25.4	22.3	1,114	3	SEPARATED/DIVORCED
16.6	14.5	728	4	SINGLE
0.1	0.1	4	8	OTHER NOT FURTHER CODED
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	3.3	163	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 34-35

A18 A18. HAVE CHILD/CHILDREN AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
36.0	27.9	1,394	0	NO
64.0	49.4	2,474	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	13.4	673	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 36-37

A19 A19. LIVING WITH THEIR CHILD/CHILDREN

PCT VALID	PCT ALL	N	VALUE	LABEL
72.5	52.5	2,629	0	NO
27.5	19.9	998	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	18.3	914	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 38-39

A20 A20. LIVING ARRANGEMENT AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
8.8	7.0	349	0	NO STABLE ARRANGEMENT (INCLUDE HOMELESS,
28.3	22.5	1,124	1	WITH SPOUSE/PARTNER
24.2	19.2	962	2	WITH PARENT(S)
10.3	8.2	408	3	WITH OTHER FAMILY
6.2	4.9	247	4	WITH FRIENDS
12.7	10.1	505	5	ALONE
3.1	2.5	123	6	WITH NO OTHER ADULT(S)/CHILDREN ONLY
3.1	2.4	122	7	CORRECTIONAL FACILITY
3.3	2.6	132	8	OTHER INSTITUTION
0.0	0.0	0	88	OTHER, NOT FURTHER CODED
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	11.4	569	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 40-41

A21 A21. EDUCATION AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
4.1	3.4	171	1	LESS THAN 8 YEARS
30.3	25.5	1,277	2	8 - 11 YEARS
3.5	3.0	148	3	LESS THAN H.S. GRADUATE, NOT OTHERWISE S
38.0	32.0	1,601	4	H.S. GRADUATE/GED
18.5	15.6	779	5	SOME COLLEGE
4.2	3.6	179	6	COLLEGE GRADUATE
1.4	1.2	59	7	POSTGRADUATE
0.1	0.1	3	8	OTHER, NOT FURTHER CODED
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	6.5	324	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 42-43

A22 A22. STUDENT AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
88.2	59.0	2,955	0	NO
11.8	7.9	394	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	23.8	1,192	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 44-45

A23 A23. EMPLOYMENT AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
28.0	26.5	1,327	1	FULL-TIME (35HRS/WK OR MORE)
7.2	6.8	340	2	PART-TIME (LESS THAN 35 HRS/WK)
7.7	7.3	366	3	EMPLOYED, NOT OTHERWISE SPECIFIED
1.7	1.6	80	4	KEEPING HOUSE, NOT OTHERWISE EMPLOYED
0.8	0.8	40	5	RETIRED
4.6	4.4	218	6	DISABLED
1.1	1.0	51	7	INMATE
46.9	44.4	2,224	8	UNEMPLOYED
0.1	0.1	4	9	LAID OFF
1.4	1.4	68	10	STUDENT
0.0	0.0	2	11	ON PROBATION FROM JOB, SUSPENDED
0.2	0.2	10	12	ON LEAVE, MEDICAL LEAVE, ON WORKERS COMP
0.1	0.1	3	13	IRREGULAR
0.1	0.1	4	14	NACO
0.0	0.0	0	88	OTHER, NOT FURTHER CODED
	5.4	268	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 46-47

A24 A24. USUAL (OR LAST) OCCUPATION

PCT VALID	PCT ALL	N	VALUE	LABEL
3.9	2.9	145	1	CLERICAL WORKER
6.7	5.0	249	2	SALES WORKER
23.7	17.6	883	3	SERVICE WORKER
1.3	1.0	48	4	PRIVATE HH WORKER
20.9	15.5	778	5	SKILLED WORKER OR CRAFTSMAN
12.3	9.2	460	6	LABORER
3.6	2.7	135	7	OPERATOR OR MACHINE OPERATOR
4.5	3.3	166	8	TRANSPORTATION EQUIPMENT OPERATOR
2.2	1.6	81	9	FARM LABORER)
0.1	0.1	3	10	FARMER OR FARM MANAGER
4.5	3.3	166	11	MANAGER/ADMINISTRATOR
0.2	0.1	7	12	LAY COUNSELOR
6.4	4.8	240	13	PROFESSIONAL/TECHNICAL
4.2	3.1	157	14	STUDENT
0.4	0.3	14	15	DRUG DEALER, GAMBLER, ETC, OTHER ILLEGAL
1.9	1.4	72	86	EMPLOYER GIVEN/NO OCCUPATION GIVEN
3.4	2.5	125	88	OCCUPATION SPECIFIED, MISCELLANEOUS CODE
	25.5	1,276	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 48-49

CRIMINAL JUSTICE SYSTEM VARIABLES

A25 A25. DWI/DUI ARRESTS PRIOR TO ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
41.6	25.4	1,272	0	NONE
58.4	35.7	1,786	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	29.6	1,483	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 50-51

A26 A26. OTHER ARRESTS PRIOR TO ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
30.4	21.4	1,070	0	NONE
69.6	48.9	2,448	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	20.4	1,023	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 52-53

A27 A27. PRISON OR JAIL RECORD PRIOR TO ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
47.5	31.0	1,553	0	NONE
52.5	34.3	1,717	1	YES
0.0	0.0	1	6	NOT PERMITTED TO ABSTRACT
	34.6	1,734	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 54-55

A28 A28. SA TREATMENT AS A CONDITION OF PROBATION/PAROLE

PCT VALID	PCT ALL	N	VALUE	LABEL
38.5	29.5	1,478	0	NONE
61.5	47.3	2,365	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	13.9	698	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 56-57

MEDICAL HISTORY

A29 A29. NUMBER OF MEDICAL HOSPITALIZATIONS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
84.0	40.4	2,022	0	NONE
13.3	6.4	321	1	
1.7	0.8	40	2	
0.5	0.3	13	3	
0.1	0.0	2	4	
0.0	0.0	1	5	
0.0	0.0	1	7	
0.0	0.0	1	8	
0.2	0.1	4	9	
0.0	0.0	1	10	
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	42.7	2,135	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 58-59

A30A A30A. AIDS OR HIV SEROPOSITIVE

PCT VALID	PCT ALL	N	VALUE	LABEL
97.3	34.6	1,732	0	NONE
2.7	1.0	48	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	55.2	2,761	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 60-61

A30B A30B. STD (OTHER THAN AIDS)

PCT VALID	PCT ALL	N	VALUE	LABEL
93.0	33.7	1,688	0	NONE
7.0	2.6	128	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	54.4	2,725	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 62-63

A30C A30C. HEPATITIS OR JAUNDICE

PCT VALID	PCT ALL	N	VALUE	LABEL
93.0	39.5	1,976	0	NONE
7.0	3.0	148	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	48.3	2,417	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 64-65

A30D A30D. POSITIVE TB TEST

PCT VALID	PCT ALL	N	VALUE	LABEL
95.7	42.4	2,120	0	NONE
4.3	1.9	95	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	46.5	2,326	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 66-67

A30E A30E. ACTIVE TB

PCT VALID	PCT ALL	N	VALUE	LABEL
99.3	42.6	2,133	0	NONE
0.7	0.3	15	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	47.8	2,393	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 68-69

A30F A30F. TB, NOT OTHERWISE SPECIFIED

PCT VALID	PCT ALL	N	VALUE	LABEL
98.8	42.2	2,113	0	NONE
1.2	0.5	25	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	48.0	2,403	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 70-71

A30G A30G. HEART DISEASE

PCT VALID	PCT ALL	N	VALUE	LABEL
92.5	39.8	1,994	0	NONE
7.5	3.2	162	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	47.7	2,385	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 72-73

A30H A30H. HIGH BLOOD PRESSURE

PCT VALID	PCT ALL	N	VALUE	LABEL
88.0	38.5	1,927	0	NONE
12.0	5.3	264	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	47.0	2,350	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 74-75

A30I A30I. LIVER DISEASE

PCT VALID	PCT ALL	N	VALUE	LABEL
94.3	37.3	1,869	0	NONE
5.7	2.3	114	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	51.1	2,558	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 76-77

A30J A30J.CONVULSIONS

PCT VALID	PCT ALL	N	VALUE	LABEL
95.5	36.6	1,831	0	NONE
4.5	1.7	86	1	YES
0.0	0.0	0	6	NOT PERMITTED TO ABSTRACT
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	52.4	2,624	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 78-79

A31 A31. HISTORY OF PSYCHOLOGICAL DISORDERS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
68.5	47.7	2,388	0	NONE
31.5	22.0	1,099	1	YES
	30.3	1,518	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 80-81

A32 A32. CLIENT TAKING ANTIDEPRESSANT/ANTIPSYCHOTIC AT ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
83.4	48.0	2,401	0	NONE
14.6	8.4	420	1	YES, ANTIDEPRESSANT
1.2	0.7	34	2	YES, ANTIPSYCHOTIC
0.8	0.5	24	3	YES, BOTH
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	33.2	1,662	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 82-83

A34 A34. PRIOR TO ADMIT: TOTAL RESIDENTIAL AND/OR IP MH ADMITS

PCT VALID	PCT ALL	N	VALUE	LABEL
81.8	44.8	2,243	0	NONE
9.8	5.4	269	1	
3.5	1.9	97	2	
2.0	1.1	54	3	
1.2	0.6	32	4	
0.5	0.3	13	5	
0.4	0.2	11	6	
0.0	0.0	1	7	
0.1	0.1	3	8	
0.1	0.1	4	9	
0.1	0.0	2	10	
0.1	0.1	3	12	
0.1	0.0	2	14	
0.0	0.0	1	15	
0.0	0.0	1	18	
0.0	0.0	1	20	
0.0	0.0	1	30	
0.0	0.0	1	35	
0.0	0.0	1	43	
0.0	0.0	1	59	
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	36.0	1,800	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 96-97

A35 A35. 12 MOS PRIOR: NUMBER OF RESIDENTIAL AND/OR IP MH ADMITS

PCT VALID	PCT ALL	N	VALUE	LABEL
90.8	48.3	2,417	0	NONE
7.3	3.9	195	1	
1.4	0.7	36	2	
0.3	0.2	8	3	
0.1	0.1	3	4	
0.0	0.0	1	8	
0.0	0.0	1	9	
0.0	0.0	1	12	
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	37.5	1,879	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 98-99

A36 A36. PREGNANCY STATUS AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
88.6	16.3	814	0	NOT PREGNANT
11.4	2.1	105	1	PREGNANT
	72.9	3,649	-9	NOT APPLICABLE, CLIENT IS MALE
	8.7	437	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 100-101

A37 A37. PREGNANCY STATUS DURING TREATMENT

PCT VALID	PCT ALL	N	VALUE	LABEL
85.1	11.0	550	0	NOT PREGNANT
14.9	1.9	96	1	PREGNANT
0.0	0.0	0	2	PREGNANT, BABY BORN DURING TREATMENT
	76.9	3,847	-9	NOT APPLICABLE, CLIENT IS MALE, OR CLIEN
	10.2	512	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 102-103

A38 A38. PRESENTING SUBSTANCE ABUSE PROBLEM AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
19.3	16.5	825	1	DRUG ABUSE ONLY (EXCLUDING ALCOHOL)
34.4	29.3	1,468	2	ALCOHOL ABUSE ONLY
45.8	39.1	1,957	3	ALCOHOL AND DRUG ABUSE
0.0	0.0	2	4	SUSPECTED SUBSTANCE ABUSE PROBLEM, EVALU
0.1	0.1	3	5	FEAR OF RELAPSE
0.3	0.2	12	6	TO TREATMENT DIRECT FROM JAIL
0.1	0.1	6	8	OTHER, NOT FURTHER CODED
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	1	-8	REFUSED
	5.3	267	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 104-105

PSYCHOLOGICAL DISORDERS

A33A A33A. DEPRESSION

PCT VALID	PCT ALL	N	VALUE	LABEL
59.1	29.3	1,468	0	NONE
40.9	20.3	1,015	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	41.1	2,058	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 84-85

A33B A33B. SCHIZOPHRENIA

PCT VALID	PCT ALL	N	VALUE	LABEL
96.2	36.5	1,825	0	NONE
3.8	1.4	72	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	52.8	2,644	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 86-87

A33C A33C. ANXIETY DISORDER

PCT VALID	PCT ALL	N	VALUE	LABEL
82.8	34.2	1,710	0	NONE
17.2	7.1	354	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	49.5	2,477	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 88-89

A33D A33D. PANIC DISORDER

PCT VALID	PCT ALL	N	VALUE	LABEL
95.8	35.4	1,773	0	NONE
4.2	1.6	78	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	53.7	2,690	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 90-91

A33E A33E. MANIC DEPRESSIVE ILLNESS, BIPOLAR

PCT VALID	PCT ALL	N	VALUE	LABEL
92.9	35.0	1,750	0	NONE
7.1	2.7	134	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	53.1	2,657	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 92-93

A33F A33F. MENTAL DISORDER, NOT OTHERWISE SPECIFIED

PCT VALID	PCT ALL	N	VALUE	LABEL
89.7	35.1	1,756	0	NONE
10.3	4.0	202	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	51.6	2,583	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 94-95

DIAGNOSES AT ADMISSION

A39CN A39. ADMISSION: COUNT OF DIAGNOSES

PCT VALID	PCT ALL	N	VALUE	LABEL
18.4	16.7	837	0	NO DIAGNOSIS SPECIFIED
34.5	31.3	1,567	1	ONE DIAGNOSIS SPECIFIED
25.0	22.7	1,136	2	TWO DIAGNOSES SPECIFIED
12.4	11.2	563	3	THREE DIAGNOSES SPECIFIED
4.7	4.3	215	4	FOUR DIAGNOSES SPECIFIED
4.2	3.8	190	5	FIVE DIAGNOSES SPECIFIED
0.4	0.4	20	6	SIX DIAGNOSES SPECIFIED
0.1	0.1	5	7	SEVEN DIAGNOSES SPECIFIED
0.1	0.1	6	8	EIGHT DIAGNOSES SPECIFIED
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	2	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 106-107

A39A A39A. ADMISSION: PRIMARY DIAGNOSIS

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.9	0.6	32	1	ALCOHOL-INDUCED DISORDER
0.0	0.0	1	2	SUBSTANCE-INDUCED DISORDER
0.2	0.2	8	3	ALCOHOL INTOXICATION
30.4	22.3	1,115	4	ALCOHOL DEPENDENCE
3.9	2.9	143	5	OPIOID DEPENDENCE
11.0	8.1	404	6	COCAINE DEPENDENCE
5.2	3.8	191	7	CANNABIS DEPENDENCE
6.8	5.0	251	8	OTHER SUBSTANCE DEPENDENCE
21.4	15.7	785	9	ALCOHOL ABUSE
6.2	4.6	229	10	CANNABIS ABUSE
3.0	2.2	111	11	OTH SUBST ABUSE
1.3	0.9	46	12	OPIOID ABUSE
4.7	3.5	174	13	COCAINE ABUSE
0.2	0.2	9	14	ANXIETY DISORDERS
0.8	0.6	31	15	DEPRESSIVE DISORDERS
0.4	0.3	13	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.4	0.3	13	17	BIPOLAR DISORDERS
0.2	0.1	6	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
0.5	0.4	20	19	OTHER MENTAL HEALTH CONDITION
2.4	1.8	88	20	OTHER CONDITION
	26.0	1,303	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.6	32	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 108-109

A39B A39B. ADMISSION: OTHER DIAGNOSIS_1

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.8	0.4	18	1	ALCOHOL-INDUCED DISORDER
0.6	0.3	13	2	SUBSTANCE-INDUCED DISORDER
0.1	0.0	2	3	ALCOHOL INTOXICATION
13.9	5.9	296	4	ALCOHOL DEPENDENCE
1.9	0.8	40	5	OPIOID DEPENDENCE
10.8	4.6	230	6	COCAINE DEPENDENCE
10.1	4.3	215	7	CANNABIS DEPENDENCE
4.3	1.8	92	8	OTHER SUBSTANCE DEPENDENCE
13.5	5.8	288	9	ALCOHOL ABUSE
10.6	4.5	227	10	CANNABIS ABUSE
4.3	1.8	92	11	OTH SUBST ABUSE
1.0	0.4	22	12	OPIOID ABUSE
7.3	3.1	156	13	COCAINE ABUSE
0.8	0.4	18	14	ANXIETY DISORDERS
2.2	1.0	48	15	DEPRESSIVE DISORDERS
0.7	0.3	15	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.7	0.3	16	17	BIPOLAR DISORDERS
0.8	0.4	18	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
2.8	1.2	59	19	OTHER MENTAL HEALTH CONDITION
12.6	5.4	269	20	OTHER CONDITION
	57.3	2,870	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	1	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 110-111

A39C A39C. ADMISSION: OTHER DIAGNOSIS_2

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.4	0.1	4	1	ALCOHOL-INDUCED DISORDER
0.9	0.2	9	2	SUBSTANCE-INDUCED DISORDER
0.0	0.0	0	3	ALCOHOL INTOXICATION
7.4	1.5	74	4	ALCOHOL DEPENDENCE
1.3	0.3	13	5	OPIOID DEPENDENCE
5.5	1.1	55	6	COCAINE DEPENDENCE
7.3	1.5	73	7	CANNABIS DEPENDENCE
8.1	1.6	81	8	OTHER SUBSTANCE DEPENDENCE
5.7	1.1	57	9	ALCOHOL ABUSE
9.2	1.8	92	10	CANNABIS ABUSE
5.0	1.0	50	11	OTH SUBST ABUSE
1.5	0.3	15	12	OPIOID ABUSE
6.4	1.3	64	13	COCAINE ABUSE
1.6	0.3	16	14	ANXIETY DISORDERS
2.6	0.5	26	15	DEPRESSIVE DISORDERS
0.9	0.2	9	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.8	0.2	8	17	BIPOLAR DISORDERS
1.1	0.2	11	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
5.3	1.1	53	19	OTHER MENTAL HEALTH CONDITION
28.9	5.8	289	20	OTHER CONDITION
	80.0	4,006	-9	INAPPLICABLE, CLIENT TYPE CODED 2
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 112-113

A39D A39D. ADMISSION: OTHER DIAGNOSIS_3

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.9	0.1	4	1	ALCOHOL-INDUCED DISORDER
1.1	0.1	5	2	SUBSTANCE-INDUCED DISORDER
0.0	0.0	0	3	ALCOHOL INTOXICATION
1.1	0.1	5	4	ALCOHOL DEPENDENCE
1.1	0.1	5	5	OPIOID DEPENDENCE
3.7	0.3	16	6	COCAINE DEPENDENCE
3.4	0.3	15	7	CANNABIS DEPENDENCE
6.2	0.5	27	8	OTHER SUBSTANCE DEPENDENCE
2.3	0.2	10	9	ALCOHOL ABUSE
3.9	0.3	17	10	CANNABIS ABUSE
5.5	0.5	24	11	OTH SUBST ABUSE
1.4	0.1	6	12	OPIOID ABUSE
1.1	0.1	5	13	COCAINE ABUSE
2.5	0.2	11	14	ANXIETY DISORDERS
2.8	0.2	12	15	DEPRESSIVE DISORDERS
0.9	0.1	4	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.9	0.1	4	17	BIPOLAR DISORDERS
0.7	0.1	3	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
6.0	0.5	26	19	OTHER MENTAL HEALTH CONDITION
54.3	4.7	236	20	OTHER CONDITION
	91.3	4,569	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	1	-5	MISSING
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 114-115

A39E A39E. ADMISSION: OTHER DIAGNOSIS_4

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.0	0.0	0	1	ALCOHOL-INDUCED DISORDER
0.0	0.0	0	2	SUBSTANCE-INDUCED DISORDER
0.0	0.0	0	3	ALCOHOL INTOXICATION
1.4	0.1	3	4	ALCOHOL DEPENDENCE
2.3	0.1	5	5	OPIOID DEPENDENCE
1.8	0.1	4	6	COCAINE DEPENDENCE
1.4	0.1	3	7	CANNABIS DEPENDENCE
8.6	0.4	19	8	OTHER SUBSTANCE DEPENDENCE
0.5	0.0	1	9	ALCOHOL ABUSE
2.3	0.1	5	10	CANNABIS ABUSE
5.5	0.2	12	11	OTH SUBST ABUSE
0.0	0.0	0	12	OPIOID ABUSE
2.3	0.1	5	13	COCAINE ABUSE
2.3	0.1	5	14	ANXIETY DISORDERS
1.4	0.1	3	15	DEPRESSIVE DISORDERS
1.8	0.1	4	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.5	0.0	1	17	BIPOLAR DISORDERS
0.5	0.0	1	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
4.5	0.2	10	19	OTHER MENTAL HEALTH CONDITION
63.2	2.8	139	20	OTHER CONDITION
	95.6	4,784	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	1	-5	MISSING
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 116-117

SUBSTANCE ABUSE

A57 A57. SUBSTANCE OF CHOICE SPECIFIED AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
2.5	2.0	99	0	NO SUBSTANCE OF CHOICE
10.3	8.0	402	40	CRACK
9.5	7.5	373	41	COCAINE
5.6	4.4	219	42	HEROIN
0.0	0.0	1	43	METHADONE-NON-TX
0.9	0.7	36	44	OTHER OPIATES
0.1	0.1	4	45	BARBITURATES
0.3	0.2	12	46	BENZODIZEPINES
0.1	0.0	2	47	OTHER SEDATIVES/HYPNOTICS
2.7	2.1	105	48	AMPHETAMINES
13.0	10.1	508	49	MARIJUANA, HASHISH, THC
0.4	0.3	16	50	HALLUCINOGENS
0.1	0.1	4	51	INHALANTS
0.1	0.1	4	52	OVER-THE-COUNTER
53.6	41.9	2,095	53	ALCOHOL
0.2	0.1	7	54	TOBACCO
0.1	0.1	3	55	OTHER DRUG1
0.0	0.0	0	56	OTHER DRUG2
0.6	0.4	22	96	MULTIPLE DRUGS NAMED
	9.3	464	-9	INAPPLICABLE, SUB(S) USED NOT SPEC IN RE
	12.6	629	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 222-223

A58A A58A. INJECTION DRUG USER: EVER

PCT VALID	PCT ALL	N	VALUE	LABEL
81.8	42.7	2,138	0	NO
18.2	9.5	475	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	38.5	1,928	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 224-225

A58B A58B. INJECTION DRUG USER: AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
59.5	4.0	201	0	NO
40.5	2.7	137	1	YES
	90.5	4,530	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	2.7	137	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 226-227

A58C A58C. INJECTION DRUG USER: FREQUENCY AT ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
74.8	1.6	80	1	DAILY
18.7	0.4	20	2	REGULARLY BUT NOT DAILY
6.5	0.1	7	3	SPORADICALLY
	97.3	4,868	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.6	30	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 228-229

SUBSTANCE ABUSE HISTORY

A40EU A40. EVER USED: CRACK

PCT VALID	PCT ALL	N	VALUE	LABEL
61.9	32.4	1,624	0	NO/NEVER USED
38.1	20.0	1,001	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	38.3	1,916	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 118-119

A40LU A40. USED IN LAST 30 DAYS: CRACK

PCT VALID	PCT ALL	N	VALUE	LABEL
44.9	7.4	371	0	NO
55.1	9.1	455	1	YES
	41.7	2,088	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	41.8	2,091	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 120-121

A40AGE A40. AGE AT FIRST USE (IN YEARS): CRACK

5,005 cases (Range of valid codes: 10-56)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 122-123

A41EU A41. EVER USED: COCAINE

PCT VALID	PCT ALL	N	VALUE	LABEL
35.3	25.8	1,289	0	NO/NEVER USED
64.7	47.2	2,361	1	YES
	27.1	1,355	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 124-125

A41LU A41. USED IN LAST 30 DAYS: COCAINE

PCT VALID	PCT ALL	N	VALUE	LABEL
58.9	20.9	1,045	0	NO
41.1	14.5	728	1	YES
	25.8	1,289	-9	INAPPLICABLE, NEVER USED
	38.8	1,943	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 126-127

A41AGE A41. AGE AT FIRST USE (IN YEARS):COCAINE

5,005 cases (Range of valid codes: 3-56)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 128-129

A42EU A42. EVER USED: HEROIN

PCT VALID	PCT ALL	N	VALUE	LABEL
64.7	40.3	2,015	0	NO/NEVER USED
35.3	21.9	1,098	1	YES
	37.8	1,892	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 130-131

A42LU A42. USED IN LAST 30 DAYS: HEROIN

PCT VALID	PCT ALL	N	VALUE	LABEL
38.3	6.7	337	0	NO
61.7	10.8	543	1	YES
	40.3	2,015	-9	INAPPLICABLE, NEVER USED
	42.2	2,110	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 132-133

A42AGE A42. AGE AT FIRST USE (IN YEARS): HEROIN

5,005 cases (Range of valid codes: 7-47)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 134-135

A43EU A43. EVER USED: NON-TRTMT METHADONE

PCT VALID	PCT ALL	N	VALUE	LABEL
96.3	42.9	2,147	0	NO/NEVER USED
3.7	1.7	83	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	46.2	2,311	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 136-137

A43LU A43. USED IN LAST 30 DAYS: NON-TRTMT METHADONE

PCT VALID	PCT ALL	N	VALUE	LABEL
80.6	1.0	50	0	NO
19.4	0.2	12	1	YES
	52.2	2,611	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	46.6	2,332	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 138-139

A43AGE A43. AGE AT FIRST USE (IN YEARS): NON-TRTMT METHADONE

PCT VALID	PCT ALL	N	VALUE	LABEL
2.4	0.0	1	11	
2.4	0.0	1	13	
2.4	0.0	1	14	
4.8	0.0	2	15	
9.5	0.1	4	18	
2.4	0.0	1	19	
7.1	0.1	3	20	
2.4	0.0	1	21	
9.5	0.1	4	22	
4.8	0.0	2	23	
2.4	0.0	1	24	
2.4	0.0	1	25	
4.8	0.0	2	26	
7.1	0.1	3	27	
7.1	0.1	3	29	
2.4	0.0	1	30	
2.4	0.0	1	32	
4.8	0.0	2	33	
4.8	0.0	2	35	
4.8	0.0	2	36	
2.4	0.0	1	37	
2.4	0.0	1	38	
2.4	0.0	1	40	
2.4	0.0	1	43	
	52.2	2,611	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	47.0	2,352	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 140-141

A44EU A44. EVER USED: OTHER OPIATES

PCT VALID	PCT ALL	N	VALUE	LABEL
83.8	40.0	2,000	0	NO/NEVER USED
16.2	7.8	388	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	43.0	2,153	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 142-143

A44LU A44. USED IN LAST 30 DAYS: OTHER OPIATES

PCT VALID	PCT ALL	N	VALUE	LABEL
65.5	3.6	180	0	NO
34.5	1.9	95	1	YES
	49.2	2,464	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	45.3	2,266	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 144-145

A44AGE A44. AGE AT FIRST USE (IN YEARS): OTHER OPIATES

5,005 cases (Range of valid codes: 9-50)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 146-147

A45EU A45. EVER USED: BARBITURATES

PCT VALID	PCT ALL	N	VALUE	LABEL
91.2	43.1	2,159	0	NO/NEVER USED
8.8	4.2	209	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	43.4	2,173	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 148-149

A45LU A45. USED IN LAST 30 DAYS: BARBITURATES

PCT VALID	PCT ALL	N	VALUE	LABEL
86.6	2.7	136	0	NO
13.4	0.4	21	1	YES
	52.4	2,623	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	44.5	2,225	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 150-151

A45AGE A45. AGE AT FIRST USE (IN YEARS): BARBITURATES

PCT VALID	PCT ALL	N	VALUE	LABEL
1.6	0.0	2	9	
0.8	0.0	1	10	
0.8	0.0	1	12	
1.6	0.0	2	13	
7.8	0.2	10	14	
17.1	0.4	22	15	
15.5	0.4	20	16	
8.5	0.2	11	17	
3.9	0.1	5	18	
7.8	0.2	10	19	
6.2	0.2	8	20	
2.3	0.1	3	21	
4.7	0.1	6	22	
0.8	0.0	1	23	
0.8	0.0	1	24	
2.3	0.1	3	25	
0.8	0.0	1	26	
0.8	0.0	1	27	
3.1	0.1	4	28	
0.8	0.0	1	29	
2.3	0.1	3	30	
0.8	0.0	1	31	
0.8	0.0	1	34	
3.1	0.1	4	35	
1.6	0.0	2	37	
0.8	0.0	1	39	
0.8	0.0	1	40	
0.8	0.0	1	41	
0.8	0.0	1	45	
0.8	0.0	1	46	
	52.4	2,623	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	45.0	2,253	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 152-153

A46EU A46. EVER USED: BENZODIAZEPINES

PCT VALID	PCT ALL	N	VALUE	LABEL
81.8	38.5	1,928	0	NO/NEVER USED
18.2	8.6	428	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	43.7	2,185	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 154-155

A46LU A46. USED IN LAST 30 DAYS: BENZODIAZEPINES

PCT VALID	PCT ALL	N	VALUE	LABEL
65.8	4.0	200	0	NO
34.2	2.1	104	1	YES
	47.8	2,392	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	46.1	2,309	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 156-157

A46AGE A46. AGE AT FIRST USE (IN YEARS): BENZODIAZEPINES

5,005 cases (Range of valid codes: 5-72)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 158-159

A47EU A47. EVER USED: OTHER SEDATIVES/HYPNOTICS

PCT VALID	PCT ALL	N	VALUE	LABEL
91.1	41.2	2,064	0	NO/NEVER USED
8.9	4.0	202	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	45.5	2,275	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 160-161

A47LU A47. USED IN LAST 30 DAYS: OTHER SEDATIVES/HYPNOTICS

PCT VALID	PCT ALL	N	VALUE	LABEL
79.2	2.3	114	0	NO
20.8	0.6	30	1	YES
	50.5	2,528	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	46.6	2,333	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 162-163

A47AGE A47. AGE AT FIRST USE (IN YEARS): OTHER SEDATIVES/HYPNOTICS

PCT VALID	PCT ALL	N	VALUE	LABEL
0.8	0.0	1	10	
1.6	0.0	2	13	
2.4	0.1	3	14	
11.4	0.3	14	15	
8.1	0.2	10	16	
9.8	0.2	12	17	
8.1	0.2	10	18	
12.2	0.3	15	19	
9.8	0.2	12	20	
2.4	0.1	3	21	
5.7	0.1	7	22	
0.8	0.0	1	23	
4.1	0.1	5	24	
4.9	0.1	6	25	
1.6	0.0	2	26	
3.3	0.1	4	27	
2.4	0.1	3	28	
0.8	0.0	1	29	
1.6	0.0	2	30	
0.8	0.0	1	32	
0.8	0.0	1	33	
1.6	0.0	2	35	
0.8	0.0	1	37	
0.8	0.0	1	39	
0.8	0.0	1	40	
0.8	0.0	1	41	
0.8	0.0	1	43	
0.8	0.0	1	54	
	50.5	2,528	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	47.0	2,354	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 164-165

A48EU A48. EVER USED: AMPHETAMINES

PCT VALID	PCT ALL	N	VALUE	LABEL
67.5	36.7	1,836	0	NO/NEVER USED
32.5	17.7	885	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	36.4	1,820	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 166-167

A48LU A48. USED IN LAST 30 DAYS: AMPHETAMINES

PCT VALID	PCT ALL	N	VALUE	LABEL
71.3	9.4	469	0	NO
28.7	3.8	189	1	YES
	46.0	2,300	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	40.9	2,047	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 168-169

A48AGE A48. AGE AT FIRST USE (IN YEARS): AMPHETAMINES

5,005 cases (Range of valid codes: 5-48)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 170-171

A49EU A49. EVER USED: MARIJUANA/HASHISH/THC

PCT VALID	PCT ALL	N	VALUE	LABEL
19.0	14.8	741	0	NO/NEVER USED
81.0	63.3	3,168	1	YES
	21.9	1,096	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 172-173

A49LU A49. USED IN LAST 30 DAYS: MARIJUANA/HASHISH/THC

PCT VALID	PCT ALL	N	VALUE	LABEL
60.8	30.1	1,507	0	NO
39.2	19.4	971	1	YES
	14.8	741	-9	INAPPLICABLE, NEVER USED
	35.7	1,786	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 174-175

A49AGE A49. AGE AT FIRST USE (IN YEARS): MARIJUANA/HASHISH/THC

5,005 cases (Range of valid codes: 1-54)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 176-177

A50EU A50. EVER USED: HALLUCINOGENS

PCT VALID	PCT ALL	N	VALUE	LABEL
65.6	35.1	1,758	0	NO/NEVER USED
34.4	18.4	922	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	37.2	1,861	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 178-179

A50LU A50. USED IN LAST 30 DAYS: HALLUCINOGENS

PCT VALID	PCT ALL	N	VALUE	LABEL
90.6	12.6	630	0	NO
9.4	1.3	65	1	YES
	44.4	2,222	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	41.7	2,088	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 180-181

A50AGE A50. AGE AT FIRST USE (IN YEARS): HALLUCINOGENS

PCT VALID	PCT ALL	N	VALUE	LABEL
0.2	0.0	1	8	
0.6	0.1	4	9	
0.3	0.0	2	10	
0.6	0.1	4	11	
2.8	0.4	18	12	
6.5	0.8	42	13	
9.6	1.2	62	14	
16.7	2.2	108	15	
15.5	2.0	100	16	
11.0	1.4	71	17	
11.1	1.4	72	18	
6.6	0.9	43	19	
7.1	0.9	46	20	
3.4	0.4	22	21	
1.9	0.2	12	22	
1.4	0.2	9	23	
0.6	0.1	4	24	
0.8	0.1	5	25	
0.5	0.1	3	26	
0.8	0.1	5	27	
0.5	0.1	3	28	
0.2	0.0	1	30	
0.2	0.0	1	31	
0.2	0.0	1	32	
0.2	0.0	1	33	
0.2	0.0	1	34	
0.3	0.0	2	35	
0.2	0.0	1	37	
0.2	0.0	1	38	
0.2	0.0	1	39	
0.2	0.0	1	45	
	44.4	2,222	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	42.7	2,136	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 182-183

A51EU A51. EVER USED: INHALANTS

PCT VALID	PCT ALL	N	VALUE	LABEL
91.2	42.9	2,149	0	NO/NEVER USED
8.8	4.1	207	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	43.7	2,185	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 184-185

A51LU A51. USED IN LAST 30 DAYS: INHALANTS

PCT VALID	PCT ALL	N	VALUE	LABEL
88.3	2.7	136	0	NO
11.7	0.4	18	1	YES
	52.2	2,613	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	44.7	2,238	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 186-187

A51AGE A51. AGE AT FIRST USE (IN YEARS): INHALANTS

PCT VALID	PCT ALL	N	VALUE	LABEL
0.7	0.0	1	8	
2.2	0.1	3	9	
1.4	0.0	2	10	
5.1	0.1	7	11	
13.8	0.4	19	12	
10.9	0.3	15	13	
11.6	0.3	16	14	
16.7	0.5	23	15	
10.1	0.3	14	16	
8.7	0.2	12	17	
5.8	0.2	8	18	
2.2	0.1	3	19	
3.6	0.1	5	20	
0.7	0.0	1	21	
1.4	0.0	2	22	
1.4	0.0	2	24	
0.7	0.0	1	25	
0.7	0.0	1	26	
0.7	0.0	1	31	
0.7	0.0	1	39	
0.7	0.0	1	43	
	52.2	2,613	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	45.0	2,254	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 188-189

A52EU A52. EVER USED: OVER-THE-COUNTER

PCT VALID	PCT ALL	N	VALUE	LABEL
95.6	35.9	1,798	0	NO/NEVER USED
4.4	1.6	82	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	53.2	2,661	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 190-191

A52OTH A52. OVER-THE-COUNTER DRUG SPECIFIED

PCT VALID	PCT ALL	N	VALUE	LABEL
1.6	0.0	1	1	MIDOL/BENEDRYL
3.2	0.0	2	2	EXTRA STRENGTH TYLENOL NIGHT TIME
6.3	0.1	4	3	TYLENOL
3.2	0.0	2	4	BENEDRYL/CAFFEINE PILLS
4.8	0.1	3	5	TAGAMENT
1.6	0.0	1	6	NYQUIL
14.3	0.2	9	7	COUGH MEDICINE, COUGH SYRUP
1.6	0.0	1	8	ZOLOFT 200
3.2	0.0	2	9	CODINE
15.9	0.2	10	10	CAFFEINE PILLS, NO DOZ, CAFFEINE
1.6	0.0	1	11	IBUPROFEN AND MIDOL
4.8	0.1	3	12	MINITHINS
1.6	0.0	1	13	ASPIRIN
4.8	0.1	3	14	EPIDREINE
4.8	0.1	3	15	DIET PILLS
3.2	0.0	2	16	TYLENOL WITH CODEINE
1.6	0.0	1	17	MULTIVITAMIN
3.2	0.0	2	18	PAIN PILLS
4.8	0.1	3	19	ADVIL, IBUPROFIN, MOTRIN
0.0	0.0	0	20	ELAVIL
1.6	0.0	1	21	DRAMAMIN
1.6	0.0	1	22	UNISOM
1.6	0.0	1	23	AFFEDRIN
3.2	0.0	2	24	ALEVE
3.2	0.0	2	25	SLEEPING PILLS
1.6	0.0	1	26	XANAX
1.6	0.0	1	27	VICODIN
0.0	0.0	0	28	DARVACOT
	98.4	4,923	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	0.4	19	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 192-193

A52LU A52. USED IN LAST 30 DAYS: OVER-THE-COUNTER

PCT VALID	PCT ALL	N	VALUE	LABEL
57.6	0.7	34	0	NO
42.4	0.5	25	1	YES
	45.2	2,262	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	53.6	2,684	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 194-195

A52AGE A52. AGE AT FIRST USE (IN YEARS): OVER-THE-COUNTER

PCT VALID	PCT ALL	N	VALUE	LABEL
3.2	0.0	1	10	
9.7	0.1	3	12	
9.7	0.1	3	13	
3.2	0.0	1	14	
3.2	0.0	1	15	
3.2	0.0	1	16	
9.7	0.1	3	17	
16.1	0.1	5	18	
9.7	0.1	3	19	
3.2	0.0	1	21	
6.5	0.0	2	24	
3.2	0.0	1	25	
3.2	0.0	1	26	
3.2	0.0	1	27	
6.5	0.0	2	28	
3.2	0.0	1	29	
3.2	0.0	1	30	
	45.2	2,262	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	54.2	2,712	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 196-197

A53EU A53. EVER USED: ALCOHOL

PCT VALID	PCT ALL	N	VALUE	LABEL
3.4	3.1	156	0	NO/NEVER USED
96.6	89.8	4,492	1	YES
	7.1	357	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 198-199

A53LU A53. USED IN LAST 30 DAYS: ALCOHOL

PCT VALID	PCT ALL	N	VALUE	LABEL
36.2	26.2	1,309	0	NO
63.8	46.1	2,306	1	YES
	3.1	156	-9	INAPPLICABLE, NEVER USED
	24.7	1,234	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 200-201

A53AGE A53. AGE AT FIRST USE (IN YEARS): ALCOHOL

5,005 cases (Range of valid codes: 1-78)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 202-203

A54EU A54. EVER USED: TOBACCO

PCT VALID	PCT ALL	N	VALUE	LABEL
27.3	12.4	622	0	NO/NEVER USED
72.7	33.1	1,658	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	45.2	2,261	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 204-205

A54LU A54. USED IN LAST 30 DAYS: TOBACCO

PCT VALID	PCT ALL	N	VALUE	LABEL
6.4	1.8	89	0	NO
93.6	25.9	1,295	1	YES
	21.7	1,086	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	50.6	2,535	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 206-207

A54AGE A54. AGE AT FIRST USE (IN YEARS): TOBACCO

PCT VALID	PCT ALL	N	VALUE	LABEL
0.1	0.0	1	3	
0.3	0.0	2	4	
0.4	0.1	3	5	
0.5	0.1	4	6	
0.7	0.1	5	7	
3.0	0.4	22	8	
2.3	0.3	17	9	
4.0	0.6	29	10	
4.4	0.6	32	11	
9.4	1.4	69	12	
10.1	1.5	74	13	
13.0	1.9	95	14	
13.0	1.9	95	15	
12.3	1.8	90	16	
5.5	0.8	40	17	
5.9	0.9	43	18	
3.3	0.5	24	19	
2.5	0.4	18	20	
1.2	0.2	9	21	
0.5	0.1	4	22	
1.4	0.2	10	23	
0.7	0.1	5	24	
1.1	0.2	8	25	
0.3	0.0	2	26	
0.8	0.1	6	27	
1.0	0.1	7	28	
0.5	0.1	4	30	
0.3	0.0	2	31	
0.1	0.0	1	32	
0.5	0.1	4	34	
0.3	0.0	2	35	
0.1	0.0	1	38	
0.3	0.0	2	40	
0.1	0.0	1	42	
	21.7	1,086	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	63.7	3,188	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 208-209

A55EU A55. EVER USED: ANY OTHER DRUG_1

PCT VALID	PCT ALL	N	VALUE	LABEL
92.2	31.9	1,597	0	NO/NEVER USED
7.8	2.7	136	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	56.1	2,808	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 210-211

A55OTH A55. ANY OTHER DRUG_1: FIRST SPECIFIED

5,005 cases (Range of valid codes: 1-45)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 483-484

A55LU A55. USED IN LAST 30 DAYS: ANY OTHER DRUG_1

PCT VALID	PCT ALL	N	VALUE	LABEL
36.0	0.6	32	0	NO
64.0	1.1	57	1	YES
	41.2	2,061	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	57.0	2,855	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 212-213

A55AGE A55. AGE AT FIRST USE (IN YEARS): ANY OTHER DRUG_1

PCT VALID	PCT ALL	N	VALUE	LABEL
4.3	0.0	2	12	
2.2	0.0	1	13	
2.2	0.0	1	14	
10.9	0.1	5	15	
17.4	0.2	8	16	
6.5	0.1	3	17	
2.2	0.0	1	18	
6.5	0.1	3	19	
4.3	0.0	2	20	
8.7	0.1	4	21	
2.2	0.0	1	23	
4.3	0.0	2	24	
4.3	0.0	2	25	
4.3	0.0	2	26	
2.2	0.0	1	28	
2.2	0.0	1	30	
2.2	0.0	1	32	
2.2	0.0	1	33	
4.3	0.0	2	37	
2.2	0.0	1	38	
2.2	0.0	1	43	
2.2	0.0	1	52	
	41.2	2,061	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	57.9	2,898	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 214-215

A56EU A56. EVER USED: ANY OTHER DRUG_2

PCT VALID	PCT ALL	N	VALUE	LABEL
98.7	29.5	1,474	0	NO/NEVER USED
1.3	0.4	19	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	60.9	3,048	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 216-217

A56OTH A56. ANY OTHER DRUG_2: SECOND SPECIFIED

5,005 cases (Range of valid codes: 4-46)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 485-486

A56LU A56. USED IN LAST 30 DAYS: ANY OTHER DRUG_2

PCT VALID	PCT ALL	N	VALUE	LABEL
23.5	0.1	4	0	NO
76.5	0.3	13	1	YES
	38.7	1,938	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	60.9	3,050	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 218-219

A56AGE A56. AGE AT FIRST USE (IN YEARS): ANY OTHER DRUG_2

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	1	28	
	38.7	1,938	-9	INAPPLICABLE, NEVER USED OR CLNT TYPE CO
	61.3	3,066	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 220-221

SUBSTANCE ABUSE TESTING DURING TREATMENT

A59 A59. ANY SUBSTANCE ABUSE TESTING: DURING TREATMENT

PCT VALID	PCT ALL	N	VALUE	LABEL
43.5	31.2	1,562	0	NO
56.5	40.5	2,025	1	YES
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	19.1	954	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 230-231

A60A A60A. TESTS CONDUCTED: URINE

PCT VALID	PCT ALL	N	VALUE	LABEL
1.4	0.6	28	0	NO
98.6	38.1	1,909	1	YES
	59.5	2,980	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	1.8	88	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 232-233

A60B A60B. TESTS CONDUCTED: SERUM/BLOOD

PCT VALID	PCT ALL	N	VALUE	LABEL
93.8	30.1	1,506	0	NO
6.2	2.0	99	1	YES
	59.5	2,980	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.4	420	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 234-235

A60C A60C. TESTS CONDUCTED: OTHER (SPECIFY)

PCT VALID	PCT ALL	N	VALUE	LABEL
89.3	28.7	1,438	0	NO
2.5	0.8	40	1	YES, OTHER TYPE NOT SPECIFIED
7.4	2.4	119	2	BREATH, BREATHALIZER
0.7	0.2	12	3	DRUG PANEL 5-EMIT
0.1	0.0	1	4	YES-RPR
	59.5	2,980	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.2	411	-7	NOT ASCERTAINED
	0.1	4	-6	DON'T KNOW
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 236-237

A61 A61. FREQUENCY OF SUBSTANCE ABUSE TESTING: DURING TREATMENT

PCT VALID	PCT ALL	N	VALUE	LABEL
26.3	9.8	492	1	ONE TIME ONLY
4.5	1.7	85	2	MORE THAN ONCE, AT REGULAR INTERVALS
55.7	20.8	1,042	3	MORE THAN ONCE, RANDOMLY (TIME UNKNOWN T
7.2	2.7	135	4	MORE THAN ONCE, BOTH AT REGULAR INTERVAL
6.0	2.3	113	5	MORE THAN ONCE, INTERVALS NOT SPECIFIED
0.3	0.1	5	8	OTHER, NOT FURTHER CODED
	59.5	2,980	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	3.1	153	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 238-239

A62FOP A62FOP. FIRST TEST, POSITIVE RESULTS: COCAINE

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	1.3	65	1	POSITIVE RESULTS
	98.3	4,920	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.4	20	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 240-241

A62FCO A62FCO. FIRST TEST, POSITIVE RESULTS: OPIATES

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	3.6	179	1	POSITIVE RESULTS
	96.0	4,807	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.4	19	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 242-243

A62FTHC A62FTHC. FIRST TEST, POSITIVE RESULTS: OTHER DRUG/ALCOHOL

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	4.5	223	1	POSITIVE RESULTS
	95.2	4,763	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.4	19	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 244-245

A62FOTH A62FOTH. FIRST TEST, POSITIVE RESULTS: THC/MARIJUANA

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	2.9	146	1	POSITIVE RESULTS
	96.8	4,843	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.3	16	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 246-247

A62LOP A62LOP. LAST TEST, POSITIVE RESULTS: COCAINE

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.6	29	1	POSITIVE RESULTS
	99.2	4,965	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.2	11	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 248-249

A62LCO A62LCO. LAST TEST, POSITIVE RESULTS: OPIATES

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	1.5	77	1	POSITIVE RESULTS
	98.3	4,918	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.2	10	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 250-251

A62LTHC A62LTHC. LAST TEST, POSITIVE RESULTS: OTHER DRUG/ALCOHOL

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	1.7	83	1	POSITIVE RESULTS
	98.1	4,912	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.2	10	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 252-253

A62LOTH A62LOTH. LAST TEST, POSITIVE RESULTS: THC/MARIJUANA

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.9	44	1	POSITIVE RESULTS
	98.9	4,951	-9	NEGATIVE TEST RESULT OR INAPPLICABLE
	0.2	10	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 254-255

SUBTANCE ABUSE TREATMENT HISTORY

A63 A63. TOTAL NUMBER TREATMENT EPISODES PRIOR TO ADMISSION

PCT VALID	PCT ALL	N	VALUE	LABEL
35.1	23.8	1,193	0	NO PRIOR TREATMENT EPISODES
27.9	18.9	946	1	
17.3	11.8	589	2	
8.5	5.8	289	3	
4.6	3.1	155	4	
2.3	1.6	78	5	
1.6	1.1	53	6	
0.7	0.5	25	7	
0.5	0.3	16	8	
0.2	0.2	8	9	
0.3	0.2	10	10	
0.1	0.1	3	11	
0.1	0.1	4	12	
0.0	0.0	1	13	
0.1	0.1	3	14	
0.1	0.1	5	15	
0.0	0.0	1	16	
0.0	0.0	1	17	
0.1	0.1	3	18	
0.0	0.0	1	19	
0.0	0.0	1	20	
0.0	0.0	1	22	
0.0	0.0	1	27	
0.0	0.0	1	29	
0.0	0.0	1	30	
0.0	0.0	1	31	
0.0	0.0	1	35	
0.0	0.0	1	55	
0.0	0.0	1	59	
0.0	0.0	1	81	
0.0	0.0	1	84	
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	21.4	1,070	-7	NOT ASCERTAINED
	1.5	76	-5	MISSING
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 256-257

A64 A64. NUMBER OF YEARS DURING WHICH TREATMENT REPORTED

PCT VALID	PCT ALL	N	VALUE	LABEL
18.6	4.2	211	0	LESS THAN 6 MONTHS
18.5	4.2	209	1	
13.5	3.1	153	2	
8.3	1.9	94	3	
6.4	1.5	73	4	
6.4	1.5	73	5	
4.9	1.1	56	6	
3.8	0.9	43	7	
2.9	0.7	33	8	
2.7	0.6	30	9	
3.1	0.7	35	10	
1.9	0.4	21	11	
1.4	0.3	16	12	
1.1	0.2	12	13	
1.2	0.3	14	14	
1.1	0.3	13	15	
0.9	0.2	10	16	
0.5	0.1	6	17	
0.5	0.1	6	18	
0.2	0.0	2	19	
0.5	0.1	6	20	
0.1	0.0	1	21	
0.1	0.0	1	22	
0.1	0.0	1	23	
0.3	0.1	3	24	
0.4	0.1	5	25	
0.1	0.0	1	26	
0.1	0.0	1	28	
0.1	0.0	1	29	
0.1	0.0	1	30	
0.1	0.0	1	33	
0.0	0.0	0	55	LIFETIME
0.0	0.0	0	88	OTHER SPECIFIED
	54.5	2,727	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	12.1	605	-7	NOT ASCERTAINED
	10.8	541	-5	MISSING
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 258-259

SUBSTANCE TREATMENT - PAST 12 MONTHS

A65 A65. SA TREATMENT EPISODES IN 12 MONTHS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
58.8	35.8	1,794	0	NONE (REPORTED OR LOGICALLY ASSIGNED)
33.2	20.2	1,013	1	YES, ONE EPISODE REPORTED
5.4	3.3	166	2	YES, TWO EPISODES REPORTED
1.6	1.0	50	3	YES, THREE EPISODES REPORTED
0.5	0.3	16	4	YES, FOUR EPISODES REPORTED
0.2	0.1	5	5	YES, FIVE EPISODES REPORTED
0.2	0.1	5	6	YES, SIX EPISODES, CONTINUATION TABLE US
	30.6	1,534	-9	INAPPLICABLE, LEAVE TABLE BLANK
	8.4	422	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 260-261

A65AR A65A. REASON: SA TRMT_1 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
28.7	6.4	318	1	ALCOHOL ABUSE ONLY
22.5	5.0	249	2	DRUG ABUSE ONLY
48.8	10.8	541	3	COMBINED ALCOHOL AND DRUG ABUSE
	74.9	3,750	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	2.9	147	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 262-263

A65AF A65A. FACILITY: SA TRMT_1 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
33.4	8.1	406	1	HERE
66.6	16.2	809	2	ELSEWHERE
	74.9	3,750	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.8	40	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 264-265

A65AT A65A. TYPE OF CARE: SA TRMT_1 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
60.5	12.9	646	1	INPATIENT OR RESIDENTIAL
39.3	8.4	420	2	OUTPATIENT
0.2	0.0	2	3	DETOX
	74.9	3,750	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	3.7	187	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 266-267

A65AD A65A. DISCHARGE STATUS: SA TRMT_1 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
32.8	5.4	272	0	DID NOT COMPLETE TREATMENT
66.8	11.1	554	1	COMPLETED TREATMENT
0.4	0.1	3	2	TRANSFERRED TO THIS FACILITY
	74.9	3,750	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	8.5	426	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 268-269

A65BR A65B. REASON: SA TRMT_2 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
26.6	1.1	57	1	ALCOHOL ABUSE ONLY
23.8	1.0	51	2	DRUG ABUSE ONLY
49.5	2.1	106	3	COMBINED ALCOHOL AND DRUG ABUSE
	95.2	4,763	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.6	28	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 270-271

A65BF A65B. FACILITY: SA TRMT_2 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
33.1	1.6	79	1	HERE
66.9	3.2	160	2	ELSEWHERE
	95.2	4,763	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.1	3	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 272-273

A65BT A65B. TYPE OF CARE: SA TRMT_2 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
68.0	2.7	136	1	INPATIENT OR RESIDENTIAL
32.0	1.3	64	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	95.2	4,763	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.8	42	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 274-275

A65BD A65B. DISCHARGE STATUS: SA TRMT_2 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
28.3	0.9	43	0	DID NOT COMPLETE TREATMENT
71.1	2.2	108	1	COMPLETED TREATMENT
0.7	0.0	1	2	TRANSFERRED TO THIS FACILITY
	95.2	4,763	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	1.8	90	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 276-277

A65CR A65C. REASON: SA TRMT_3 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
29.0	0.4	20	1	ALCOHOL ABUSE ONLY
18.8	0.3	13	2	DRUG ABUSE ONLY
52.2	0.7	36	3	COMBINED ALCOHOL AND DRUG ABUSE
	98.5	4,929	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.1	7	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 278-279

A65CF A65C. FACILITY: SA TRMT_3 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
44.7	0.7	34	1	HERE
55.3	0.8	42	2	ELSEWHERE
	98.5	4,929	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 280-281

A65CT A65C. TYPE OF CARE: SA TRMT_3 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
63.1	0.8	41	1	INPATIENT OR RESIDENTIAL
36.9	0.5	24	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	98.5	4,929	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.2	11	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 282-283

A65CD A65C. DISCHARGE STATUS: SA TRMT_3 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
34.0	0.3	16	0	DID NOT COMPLETE TREATMENT
66.0	0.6	31	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	98.5	4,929	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.6	29	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 284-285

A65DR A65D. REASON: SA TRMT_4 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
30.4	0.1	7	1	ALCOHOL ABUSE ONLY
8.7	0.0	2	2	DRUG ABUSE ONLY
60.9	0.3	14	3	COMBINED ALCOHOL AND DRUG ABUSE
	99.5	4,979	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.1	3	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 286-287

A65DF A65D. FACILITY: SA TRMT_4 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
61.5	0.3	16	1	HERE
38.5	0.2	10	2	ELSEWHERE
	99.5	4,979	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 288-289

A65DT A65D. TYPE OF CARE: SA TRMT_4 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
81.0	0.3	17	1	INPATIENT OR RESIDENTIAL
19.0	0.1	4	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	99.5	4,979	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.1	5	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 290-291

A65DD A65D. DISCHARGE STATUS: SA TRMT_4 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
25.0	0.1	4	0	DID NOT COMPLETE TREATMENT
75.0	0.2	12	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	99.5	4,979	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.2	10	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 292-293

A65ER A65E. REASON: SA TRMT_5 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
11.1	0.0	1	1	ALCOHOL ABUSE ONLY
11.1	0.0	1	2	DRUG ABUSE ONLY
77.8	0.1	7	3	COMBINED ALCOHOL AND DRUG ABUSE
	99.8	4,995	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.0	1	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 294-295

A65EF A65E. FACILITY: SA TRMT_5 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
60.0	0.1	6	1	HERE
40.0	0.1	4	2	ELSEWHERE
	99.8	4,995	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 296-297

A65ET A65E. TYPE OF CARE: SA TRMT_5 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.2	9	1	INPATIENT OR RESIDENTIAL
0.0	0.0	0	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	99.8	4,995	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.0	1	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 298-299

A65ED A65E. DISCHARGE STATUS: SA TRMT_5 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	DID NOT COMPLETE TREATMENT
100.0	0.1	6	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	99.8	4,995	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.1	4	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 300-301

A65FR A65F. REASON: SA TRMT_6 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	1	ALCOHOL ABUSE ONLY
20.0	0.0	1	2	DRUG ABUSE ONLY
80.0	0.1	4	3	COMBINED ALCOHOL AND DRUG ABUSE
	99.9	5,000	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 302-303

A65FF A65F. FACILITY: SA TRMT_6 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
80.0	0.1	4	1	HERE
20.0	0.0	1	2	ELSEWHERE
	99.9	5,000	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 304-305

A65FT A65F. TYPE OF CARE: SA TRMT_6 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
75.0	0.1	3	1	INPATIENT OR RESIDENTIAL
25.0	0.0	1	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	99.9	5,000	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.0	1	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 306-307

A65FD A65F. DISCHARGE STATUS: SA TRMT_6 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	DID NOT COMPLETE TREATMENT
100.0	0.1	3	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	99.9	5,000	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
	0.0	2	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 308-309

A65GR A65G. REASON: SA TRMT_7 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	1	ALCOHOL ABUSE ONLY
0.0	0.0	0	2	DRUG ABUSE ONLY
100.0	0.0	2	3	COMBINED ALCOHOL AND DRUG ABUSE
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 310-311

A65GF A65G. FACILITY: SA TRMT_7 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	2	1	HERE
0.0	0.0	0	2	ELSEWHERE
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 312-313

A65GT A65G. TYPE OF CARE: SA TRMT_7 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	2	1	INPATIENT OR RESIDENTIAL
0.0	0.0	0	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 314-315

A65GD A65G. DISCHARGE STATUS: SA TRMT_7 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	DID NOT COMPLETE TREATMENT
100.0	0.0	2	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 316-317

A65HR A65H. REASON: SA TRMT_8 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	1	ALCOHOL ABUSE ONLY
0.0	0.0	0	2	DRUG ABUSE ONLY
100.0	0.0	2	3	COMBINED ALCOHOL AND DRUG ABUSE
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 318-319

A65HF A65H. FACILITY: SA TRMT_8 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	2	1	HERE
0.0	0.0	0	2	ELSEWHERE
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 320-321

A65HT A65H. TYPE OF CARE: SA TRMT_8 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	2	1	INPATIENT OR RESIDENTIAL
0.0	0.0	0	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 322-323

A65HD A65H. DISCHARGE STATUS: SA TRMT_8 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	DID NOT COMPLETE TREATMENT
100.0	0.0	2	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	100.0	5,003	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 324-325

A65IR A65I. REASON: SA TRMT_9 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	1	ALCOHOL ABUSE ONLY
0.0	0.0	0	2	DRUG ABUSE ONLY
100.0	0.0	1	3	COMBINED ALCOHOL AND DRUG ABUSE
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 326-327

A65IF A65I. FACILITY: SA TRMT_9 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	1	1	HERE
0.0	0.0	0	2	ELSEWHERE
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 328-329

A65IT A65I. TYPE OF CARE: SA TRMT_9 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	1	1	INPATIENT OR RESIDENTIAL
0.0	0.0	0	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 330-331

A65ID A65I. DISCHARGE STATUS: SA TRMT_9 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	DID NOT COMPLETE TREATMENT
100.0	0.0	1	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 332-333

A65JR A65J. REASON: SA TRMT_10 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	1	ALCOHOL ABUSE ONLY
0.0	0.0	0	2	DRUG ABUSE ONLY
100.0	0.0	1	3	COMBINED ALCOHOL AND DRUG ABUSE
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
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100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 334-335

A65JF A65J. FACILITY: SA TRMT_10 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	1	1	HERE
0.0	0.0	0	2	ELSEWHERE
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 336-337

A65JT A65J. TYPE OF CARE: SA TRMT_10 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	0.0	1	1	INPATIENT OR RESIDENTIAL
0.0	0.0	0	2	OUTPATIENT
0.0	0.0	0	3	DETOX
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 338-339

A65JD A65J. DISCHARGE STATUS: SA TRMT_10 IN 12 MOS PRIOR TO ADMIT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	DID NOT COMPLETE TREATMENT
100.0	0.0	1	1	COMPLETED TREATMENT
0.0	0.0	0	2	TRANSFERRED TO THIS FACILITY
	100.0	5,004	-9	INAPPLICABLE,NO PRIOR TRTMT/CLIENT TYPE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 340-341

TREATMENT SERVICES

A66 A66. NUMBER OF ACTUAL OUTPATIENT VISITS

5,005 cases (Range of valid codes: 1-1,017)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 342-345

A67A A67A. SERVICE GIVEN: METHADONE DOSING

PCT VALID	PCT ALL	N	VALUE	LABEL
99.7	82.2	4,113	0	NO
0.2	0.2	8	1	YES, IN THIS FACILITY
0.0	0.0	0	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.1	0.1	4	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.3	416	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 346-347

A67AN A67A. NUMBER OF ENCOUNTERS: METHADONE DOSING

PCT VALID	PCT ALL	N	VALUE	LABEL
20.0	0.0	1	3	
20.0	0.0	1	8	
20.0	0.0	1	9	
20.0	0.0	1	219	
20.0	0.0	1	455	
	91.4	4,577	-9	INAPPLICABLE
	8.5	423	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 348-350

A67B A67B. SERVICE GIVEN: INDIVIDUAL THERAPY

PCT VALID	PCT ALL	N	VALUE	LABEL
17.6	14.6	732	0	NO
81.6	67.8	3,395	1	YES, IN THIS FACILITY
0.6	0.5	23	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.3	0.3	13	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	7.6	378	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 351-352

A67BN A67B. NUMBER OF ENCOUNTERS: INDIVIDUAL THERAPY

5,005 cases (Range of valid codes: 1-520)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 353-355

A67C A67C. SERVICE GIVEN: GROUP THERAPY/RELAPSE PREVENTION

PCT VALID	PCT ALL	N	VALUE	LABEL
17.6	15.1	754	0	NO
81.4	69.9	3,496	1	YES, IN THIS FACILITY
0.4	0.4	19	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.6	0.5	25	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	4.9	247	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 356-357

A67CN A67C. NUMBER OF ENCOUNTERS: GROUP THERAPY/RELAPSE PREVENTION

5,005 cases (Range of valid codes: 1-1,179)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 358-361

A67D A67D. SERVICE GIVEN: FAMILY COUNSELING

PCT VALID	PCT ALL	N	VALUE	LABEL
80.0	54.8	2,742	0	NO
19.8	13.6	679	1	YES, IN THIS FACILITY
0.1	0.1	4	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.1	0.0	2	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	22.3	1,114	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 362-363

A67DN A67D. NUMBER OF ENCOUNTERS: FAMILY COUNSELING

PCT VALID	PCT ALL	N	VALUE	LABEL
35.0	2.2	109	1	
13.5	0.8	42	2	
8.4	0.5	26	3	
3.2	0.2	10	4	
4.5	0.3	14	5	
5.8	0.4	18	6	
2.9	0.2	9	7	
4.2	0.3	13	8	
4.8	0.3	15	9	
2.3	0.1	7	10	
1.3	0.1	4	11	
1.6	0.1	5	12	
1.3	0.1	4	13	
0.6	0.0	2	14	
1.3	0.1	4	15	
0.6	0.0	2	16	
1.0	0.1	3	17	
1.0	0.1	3	18	
1.0	0.1	3	19	
1.0	0.1	3	20	
0.3	0.0	1	21	
0.6	0.0	2	22	
0.6	0.0	2	23	
0.6	0.0	2	24	
1.0	0.1	3	26	
0.3	0.0	1	27	
0.3	0.0	1	39	
0.3	0.0	1	49	
0.3	0.0	1	99	
0.3	0.0	1	227	
	64.1	3,206	-9	INAPPLICABLE
	29.7	1,488	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 364-366

A67E A67E. SERVICE GIVEN: SELF-HELP OR MUTUAL HELP GROUPS

PCT VALID	PCT ALL	N	VALUE	LABEL
39.5	27.2	1,362	0	NO
41.2	28.4	1,423	1	YES, IN THIS FACILITY
3.4	2.3	117	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
15.9	11.0	550	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	21.8	1,089	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 367-368

A67F A67F. SERVICE GIVEN: HIV OR AIDS COUNSELING/EDUC/SUPPORT

PCT VALID	PCT ALL	N	VALUE	LABEL
41.0	27.6	1,379	0	NO
58.5	39.3	1,969	1	YES, IN THIS FACILITY
0.0	0.0	0	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.5	0.3	17	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	23.5	1,176	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 369-370

A67G A67G. SERVICE GIVEN: EMPLOYMENT COUNSELING/TRAINING

PCT VALID	PCT ALL	N	VALUE	LABEL
86.8	58.7	2,940	0	NO
12.7	8.6	431	1	YES, IN THIS FACILITY
0.1	0.1	5	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.4	0.2	12	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	23.0	1,153	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 371-372

A67H A67H. SERVICE GIVEN: ACADEMIC EDUCATION/GED CLASSES

PCT VALID	PCT ALL	N	VALUE	LABEL
93.4	65.0	3,251	0	NO
5.8	4.0	202	1	YES, IN THIS FACILITY
0.0	0.0	1	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.7	0.5	26	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	21.2	1,061	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 373-374

A67I A67I. SERVICE GIVEN: MEDICAL CARE

PCT VALID	PCT ALL	N	VALUE	LABEL
80.3	56.9	2,850	0	NO
14.2	10.1	504	1	YES, IN THIS FACILITY
0.7	0.5	26	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
4.8	3.4	171	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	19.8	990	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 375-376

A67J A67J. SERVICE GIVEN: COMPREHENSIVE ASSESSMENT/DX

PCT VALID	PCT ALL	N	VALUE	LABEL
21.2	15.9	796	0	NO
77.3	57.9	2,900	1	YES, IN THIS FACILITY
0.2	0.1	6	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
1.4	1.0	52	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	15.7	787	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 377-378

A67K A67K. SERVICE GIVEN: DETOXIFICATION FROM SUBSTANCE OF ABUSE

PCT VALID	PCT ALL	N	VALUE	LABEL
90.7	65.8	3,295	0	NO
8.8	6.4	318	1	YES, IN THIS FACILITY
0.0	0.0	0	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.5	0.4	19	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	18.2	909	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 379-380

A67L A67L. SERVICE GIVEN: COMBINED SA AND MH TREATMENT

PCT VALID	PCT ALL	N	VALUE	LABEL
77.1	51.4	2,573	0	NO
22.1	14.7	738	1	YES, IN THIS FACILITY
0.4	0.3	13	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.4	0.3	13	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	24.1	1,204	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 381-382

A67M A67M. SERVICE GIVEN: TB SCREENING

PCT VALID	PCT ALL	N	VALUE	LABEL
66.2	46.7	2,337	0	NO
28.8	20.3	1,018	1	YES, IN THIS FACILITY
0.1	0.0	2	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
4.9	3.5	173	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	20.2	1,011	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 383-384

A67N A67N. SERVICE GIVEN: TB TREATMENT

PCT VALID	PCT ALL	N	VALUE	LABEL
99.2	71.1	3,560	0	NO
0.6	0.4	21	1	YES, IN THIS FACILITY
0.0	0.0	0	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.2	0.1	6	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	19.1	954	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 385-386

A67O A67O. SERVICE GIVEN: PRENATAL CARE

PCT VALID	PCT ALL	N	VALUE	LABEL
98.2	74.1	3,708	0	NO
1.5	1.1	56	1	YES, IN THIS FACILITY
0.0	0.0	1	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.3	0.2	11	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	15.3	765	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 387-388

A67P A67P. SERVICE GIVEN: PSYCHOLOGICAL TESTING

PCT VALID	PCT ALL	N	VALUE	LABEL
78.6	51.2	2,565	0	NO
19.9	13.0	651	1	YES, IN THIS FACILITY
0.2	0.2	8	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
1.3	0.8	41	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	25.5	1,276	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 389-390

A67Q A67Q. SERVICE GIVEN: SMOKING CESSATION

PCT VALID	PCT ALL	N	VALUE	LABEL
95.3	62.7	3,137	0	NO
4.7	3.1	154	1	YES, IN THIS FACILITY
0.0	0.0	1	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.0	0.0	0	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	25.0	1,249	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 391-392

A67R A67R. SERVICE GIVEN: ACUPUNCTURE

PCT VALID	PCT ALL	N	VALUE	LABEL
97.4	68.0	3,405	0	NO
2.6	1.8	90	1	YES, IN THIS FACILITY
0.0	0.0	0	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.0	0.0	1	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	20.9	1,045	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 393-394

A67S A67S. SERVICE GIVEN: OUTCOME FOLLOWUP

PCT VALID	PCT ALL	N	VALUE	LABEL
83.2	55.0	2,752	0	NO
16.7	11.0	552	1	YES, IN THIS FACILITY
0.0	0.0	0	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
0.2	0.1	5	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	24.6	1,232	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 395-396

A67T A67T. SERVICE GIVEN: AFTERCARE

PCT VALID	PCT ALL	N	VALUE	LABEL
74.0	51.2	2,563	0	NO
23.6	16.3	818	1	YES, IN THIS FACILITY
0.2	0.1	7	2	YES, SOMETIMES HERE, SOMETIMES ELSEWHERE
2.2	1.5	77	3	YES, NOT IN THIS FACILITY
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	21.5	1,076	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 397-398

A68 A68. ANY MEDICATIONS PRESCRIBED DURING TRTMT (EXCLUDE METH)

PCT VALID	PCT ALL	N	VALUE	LABEL
72.1	48.1	2,409	0	NO
10.1	6.7	337	1	YES, ONE LISTED BELOW
6.1	4.1	205	2	YES, TWO LISTED BELOW
4.8	3.2	161	3	YES, THREE LISTED BELOW
6.9	4.6	229	4	YES, MORE THAN THREE, SEE COMMENTS
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	24.0	1,200	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 399-400

A68A1 A68A. FIRST PRESCRIBED MEDICATION

5,005 cases (Range of valid codes: 1-512)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 401-403

A68A2 A68A. SECOND PRESCRIBED MEDICATION

5,005 cases (Range of valid codes: 1-514)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 404-406

A68A3 A68A. THIRD PRESCRIBED MEDICATION

5,005 cases (Range of valid codes: 1-510)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 407-409

METHADONE TREATMENT

A69 A69. METHADONE GIVEN DURING THIS TRTMT EPISODE

PCT VALID	PCT ALL	N	VALUE	LABEL
89.8	82.3	4,118	0	NO
10.2	9.3	467	1	YES
	8.4	420	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 410-411

A69ATD A69ATD. TOTAL DAILY DOSE IN MGS: FIRST METH TRTMT

PCT VALID	PCT ALL	N	VALUE	LABEL
0.5	0.0	2	10	
0.2	0.0	1	12	
1.1	0.1	5	15	
8.2	0.7	36	20	
2.5	0.2	11	25	
0.5	0.0	2	26	
59.7	5.2	261	30	
0.2	0.0	1	34	
1.6	0.1	7	35	
7.8	0.7	34	40	
1.1	0.1	5	45	
0.5	0.0	2	47	
4.3	0.4	19	50	
0.2	0.0	1	55	
2.5	0.2	11	60	
0.2	0.0	1	68	
0.2	0.0	1	69	
3.0	0.3	13	70	
1.6	0.1	7	80	
0.2	0.0	1	83	
0.2	0.0	1	88	
1.6	0.1	7	90	
0.2	0.0	1	95	
1.1	0.1	5	100	
0.2	0.0	1	115	
0.2	0.0	1	430	
	90.7	4,538	-9	INAPPLICABLE
	0.6	30	-7	NOT ASCERTAINED
100.0	100.0	5,005	cases	

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 412-414

A69BTD A69BTD. TOTAL DAILY DOSE IN MGS: TWO WEEKS AFTER FIRST METH

PCT VALID	PCT ALL	N	VALUE	LABEL
0.3	0.0	1	5	
0.3	0.0	1	8	
0.9	0.1	3	10	
4.5	0.3	15	14	
0.9	0.1	3	15	
2.4	0.2	8	20	
1.2	0.1	4	22	
0.6	0.0	2	24	
2.4	0.2	8	25	
7.1	0.5	24	30	
0.3	0.0	1	32	
0.3	0.0	1	34	
2.7	0.2	9	35	
0.3	0.0	1	36	
0.6	0.0	2	39	
14.6	1.0	49	40	
0.3	0.0	1	44	
3.6	0.2	12	45	
0.6	0.0	2	47	
16.7	1.1	56	50	
1.5	0.1	5	55	
17.0	1.1	57	60	
2.1	0.1	7	65	
0.3	0.0	1	66	
0.6	0.0	2	68	
0.3	0.0	1	69	
8.3	0.6	28	70	
0.3	0.0	1	72	
1.2	0.1	4	75	
4.2	0.3	14	80	
1.5	0.1	5	90	
0.3	0.0	1	95	
1.2	0.1	4	100	
0.3	0.0	1	102	
0.3	0.0	1	110	
0.3	0.0	1	135	
	90.7	4,538	-9	INAPPLICABLE
	2.6	131	-7	NOT ASCERTAINED
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100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 415-417

A69CTD A69CTD. TOTAL DAILY DOSE IN MGS: ONE MONTH AFTER FIRST METH

5,005 cases (Range of valid codes: 1-125)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 418-420

A69DTD A69DTD. TOTAL DAILY DOSE IN MGS: LAST METHADONE TRTMT

5,005 cases (Range of valid codes: 1-120)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 421-423

A70 A70. METHADONE SUPPLY TAKEN HOME DURING THIS TRTMT

PCT VALID	PCT ALL	N	VALUE	LABEL
40.1	2.8	141	0	NO
59.9	4.2	211	1	YES
	90.7	4,538	-9	INAPPLICABLE
	2.3	115	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 424-425

DISCHARGE INFORMATION

A73 A73. REASON FOR DISCHARGE

PCT VALID	PCT ALL	N	VALUE	LABEL
0.1	0.1	4	0	CLIENT DECEASED
47.3	42.0	2,100	1	COMPLETED PLANNED TREATMENT
6.2	5.5	274	2	DIDN'T COMPLETE TX, REFERRED/TRANSFERRED
0.3	0.3	13	3	DIDN'T COMPLETE TX, INSURANCE BENEFITS E
0.4	0.4	19	4	DIDN'T COMPLETE TX, NO PAYMENT SOURCE
11.7	10.4	519	5	DIDN'T COMPLETE TX BY ADMINISTRATION CHO
29.6	26.2	1,312	6	DIDN'T COMPLETE TX BY CLIENT CHOICE
2.1	1.9	94	7	DIDN'T COMPLETE TX, INCARCERATED
1.0	0.9	44	8	DIDN'T COMPLETE TX, NOT OTHERWISE SPECIF
0.0	0.0	1	9	PENDING COMPLETION OF ASSIGNMENT
0.1	0.1	3	10	MUTUAL AGREEMENT TO TERMINATE
0.1	0.1	4	11	LAWYER TERMINATED THERAPY, COURT TERMINA
0.1	0.1	6	12	TREATMENT NEVER STARTED
0.0	0.0	2	13	PROBLEMS WITH TRANSPORTATION
0.0	0.0	2	14	EVALUATION ONLY
0.0	0.0	1	15	ARRESTED
0.5	0.4	22	16	MOVED AWAY
0.2	0.1	7	17	DROP OUT, PHYSICAL ILLNESS (E.G.,CANCER)
0.1	0.1	3	18	REFERRED TO NON-SA TREATMENT
0.1	0.1	5	19	MEDICALLY DISCHARGE AFTERCARE
0.0	0.0	1	20	HAVING A BABY
	9.3	465	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	2.1	104	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 426-427

DIAGNOSES AT DISCHARGE

A74CN A74. DISCHARGE: COUNT OF DIAGNOSES

PCT VALID	PCT ALL	N	VALUE	LABEL
42.1	38.2	1,910	0	NO DIAGNOSIS SPECIFIED
29.7	26.9	1,347	1	ONE DIAGNOSIS SPECIFIED
17.0	15.4	773	2	TWO DIAGNOSES SPECIFIED
6.8	6.2	310	3	THREE DIAGNOSES SPECIFIED
2.2	2.0	100	4	FOUR DIAGNOSES SPECIFIED
2.0	1.8	89	5	FIVE DIAGNOSES SPECIFIED
0.1	0.1	6	6	SIX DIAGNOSES SPECIFIED
0.0	0.0	1	7	SEVEN DIAGNOSES SPECIFIED
0.0	0.0	1	8	EIGHT DIAGNOSES SPECIFIED
	9.3	465	-9	INAP CLIENT TYPE CODED 2/IN-TX METH CLIE
	0.1	3	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 428-429

A74A A74A. DISCHARGE: PRIMARY DIAGNOSIS

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
1.1	0.6	30	1	ALCOHOL-INDUCED DISORDER
0.1	0.0	2	2	SUBSTANCE-INDUCED DISORDER
0.2	0.1	4	3	ALCOHOL INTOXICATION
30.8	16.1	807	4	ALCOHOL DEPENDENCE
3.5	1.8	92	5	OPIOID DEPENDENCE
11.1	5.8	290	6	COCAINE DEPENDENCE
5.4	2.8	142	7	CANNABIS DEPENDENCE
5.4	2.8	141	8	OTHER SUBSTANCE DEPENDENCE
19.8	10.3	518	9	ALCOHOL ABUSE
5.4	2.8	142	10	CANNABIS ABUSE
2.8	1.5	74	11	OTH SUBST ABUSE
0.8	0.4	20	12	OPIOID ABUSE
3.9	2.0	101	13	COCAINE ABUSE
0.3	0.2	8	14	ANXIETY DISORDERS
0.9	0.5	23	15	DEPRESSIVE DISORDERS
0.4	0.2	11	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.6	0.3	15	17	BIPOLAR DISORDERS
0.1	0.1	3	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
0.9	0.5	24	19	OTHER MENTAL HEALTH CONDITION
6.7	3.5	175	20	OTHER CONDITION
	47.5	2,378	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.1	5	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 430-431

A74B A74B. DISCHARGE: OTHER DIAGNOSIS_1

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.2	0.1	3	1	ALCOHOL-INDUCED DISORDER
0.4	0.1	5	2	SUBSTANCE-INDUCED DISORDER
0.2	0.0	2	3	ALCOHOL INTOXICATION
17.0	4.3	217	4	ALCOHOL DEPENDENCE
1.5	0.4	19	5	OPIOID DEPENDENCE
12.9	3.3	164	6	COCAINE DEPENDENCE
9.2	2.3	117	7	CANNABIS DEPENDENCE
4.7	1.2	60	8	OTHER SUBSTANCE DEPENDENCE
11.0	2.8	140	9	ALCOHOL ABUSE
11.2	2.9	143	10	CANNABIS ABUSE
3.6	0.9	46	11	OTH SUBST ABUSE
1.1	0.3	14	12	OPIOID ABUSE
6.7	1.7	86	13	COCAINE ABUSE
1.2	0.3	15	14	ANXIETY DISORDERS
2.3	0.6	29	15	DEPRESSIVE DISORDERS
0.5	0.1	6	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.8	0.2	10	17	BIPOLAR DISORDERS
0.7	0.2	9	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
2.7	0.7	34	19	OTHER MENTAL HEALTH CONDITION
12.3	3.1	157	20	OTHER CONDITION
	74.4	3,725	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	2	-7	NOT ASCERTAINED
	0.0	2	-5	MISSING
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 432-433

A74C A74C. DISCHARGE: OTHER DIAGNOSIS_2

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.8	0.1	4	1	ALCOHOL-INDUCED DISORDER
0.0	0.0	0	2	SUBSTANCE-INDUCED DISORDER
0.4	0.0	2	3	ALCOHOL INTOXICATION
7.5	0.8	38	4	ALCOHOL DEPENDENCE
0.6	0.1	3	5	OPIOID DEPENDENCE
6.7	0.7	34	6	COCAINE DEPENDENCE
8.3	0.8	42	7	CANNABIS DEPENDENCE
5.5	0.6	28	8	OTHER SUBSTANCE DEPENDENCE
6.3	0.6	32	9	ALCOHOL ABUSE
9.3	0.9	47	10	CANNABIS ABUSE
5.7	0.6	29	11	OTH SUBST ABUSE
0.2	0.0	1	12	OPIOID ABUSE
5.5	0.6	28	13	COCAINE ABUSE
0.8	0.1	4	14	ANXIETY DISORDERS
1.2	0.1	6	15	DEPRESSIVE DISORDERS
0.6	0.1	3	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
1.0	0.1	5	17	BIPOLAR DISORDERS
1.4	0.1	7	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
5.1	0.5	26	19	OTHER MENTAL HEALTH CONDITION
33.0	3.3	167	20	OTHER CONDITION
	89.9	4,498	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.0	1	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 434-435

A74D A74D. DISCHARGE: OTHER DIAGNOSIS_3

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.0	0.0	0	1	ALCOHOL-INDUCED DISORDER
0.5	0.0	1	2	SUBSTANCE-INDUCED DISORDER
0.0	0.0	0	3	ALCOHOL INTOXICATION
4.1	0.2	8	4	ALCOHOL DEPENDENCE
1.0	0.0	2	5	OPIOID DEPENDENCE
3.0	0.1	6	6	COCAINE DEPENDENCE
3.0	0.1	6	7	CANNABIS DEPENDENCE
10.7	0.4	21	8	OTHER SUBSTANCE DEPENDENCE
1.5	0.1	3	9	ALCOHOL ABUSE
2.5	0.1	5	10	CANNABIS ABUSE
5.1	0.2	10	11	OTH SUBST ABUSE
1.0	0.0	2	12	OPIOID ABUSE
0.5	0.0	1	13	COCAINE ABUSE
2.5	0.1	5	14	ANXIETY DISORDERS
1.0	0.0	2	15	DEPRESSIVE DISORDERS
1.0	0.0	2	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.5	0.0	1	17	BIPOLAR DISORDERS
1.5	0.1	3	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
3.0	0.1	6	19	OTHER MENTAL HEALTH CONDITION
57.4	2.3	113	20	OTHER CONDITION
	96.1	4,808	-9	INAPPLICABLE, CLIENT TYPE CODED 2
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 436-437

A74E A74E. DISCHARGE: OTHER DIAGNOSIS_4

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	0	0	NO DIAGNOSIS
0.0	0.0	0	1	ALCOHOL-INDUCED DISORDER
1.0	0.0	1	2	SUBSTANCE-INDUCED DISORDER
0.0	0.0	0	3	ALCOHOL INTOXICATION
1.0	0.0	1	4	ALCOHOL DEPENDENCE
0.0	0.0	0	5	OPIOID DEPENDENCE
1.0	0.0	1	6	COCAINE DEPENDENCE
2.1	0.0	2	7	CANNABIS DEPENDENCE
9.3	0.2	9	8	OTHER SUBSTANCE DEPENDENCE
0.0	0.0	0	9	ALCOHOL ABUSE
1.0	0.0	1	10	CANNABIS ABUSE
3.1	0.1	3	11	OTH SUBST ABUSE
0.0	0.0	0	12	OPIOID ABUSE
1.0	0.0	1	13	COCAINE ABUSE
3.1	0.1	3	14	ANXIETY DISORDERS
2.1	0.0	2	15	DEPRESSIVE DISORDERS
2.1	0.0	2	16	SCHIZOPHRENIA/OTHER PSYCHOTIC DISORDERS
0.0	0.0	0	17	BIPOLAR DISORDERS
0.0	0.0	0	18	ATTENTION DEFICIT/DISRUPTIVE BEH. DISORD
2.1	0.0	2	19	OTHER MENTAL HEALTH CONDITION
71.1	1.4	69	20	OTHER CONDITION
	98.1	4,908	-9	INAPPLICABLE, CLIENT TYPE CODED 2
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 438-439

AFTERCARE SERVICES

A75 A75. DUAL DIAGNOSIS: SA/MENTAL ILLNESS AT DISCHARGE

PCT VALID	PCT ALL	N	VALUE	LABEL
86.8	50.4	2,521	0	NO
13.2	7.7	384	1	YES, SPECIFY MENTAL ILLNESS BELOW
0.0	0.0	0	2	YES, BUT ILLNESS NOT SPECIFIED
	9.3	465	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	32.7	1,635	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 440-441

A75A A75A. MENTAL ILLNESS SPECIFIED AT DISCHARGE

5,005 cases (Range of valid codes: 1-88)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 442-443

A76 A76. AFTERCARE PLAN STATED IN RECORD

PCT VALID	PCT ALL	N	VALUE	LABEL
64.5	53.1	2,658	0	NO
35.5	29.2	1,461	1	YES
	9.3	465	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.4	421	-7	UNABLE TO DETERMINE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 444-445

A77 A77. SERVICES IN AFTERCARE PLAN

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	25.9	1,296	1	SERVICES SPECIFIED
	70.8	3,544	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	3.3	165	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 446-447

A77A A77A. AFTERCARE SVCS: INDIVIDUAL THERAPY

PCT VALID	PCT ALL	N	VALUE	LABEL
68.2	12.1	605	0	NO
31.8	5.6	282	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.2	409	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 448-449

A77B A77B. AFTERCARE SVCS: GROUP THERAPY, BUT NOT RELAPSE PREVENT

PCT VALID	PCT ALL	N	VALUE	LABEL
53.0	9.6	481	0	NO
47.0	8.5	426	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	7.8	389	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 450-451

A77C A77C. AFTERCARE SVCS: RELAPSE PREVENTION GROUPS

PCT VALID	PCT ALL	N	VALUE	LABEL
51.8	9.4	472	0	NO
48.2	8.8	439	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	7.7	385	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 452-453

A77D A77D. AFTERCARE SVCS: FAMILY COUNSELING

PCT VALID	PCT ALL	N	VALUE	LABEL
83.6	14.1	706	0	NO
16.4	2.8	138	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	9.0	452	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 454-455

A77E A77E. AFTERCARE SVCS: SELF-HELP OR MUTUAL-HELP GROUPS

PCT VALID	PCT ALL	N	VALUE	LABEL
7.3	1.7	87	0	NO
92.7	22.1	1,108	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	2.0	101	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 456-457

A77F A77F. AFTERCARE SVCS: EMPLOYMENT COUNSELING/TRAINING

PCT VALID	PCT ALL	N	VALUE	LABEL
90.3	15.5	778	0	NO
9.7	1.7	84	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.7	434	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 458-459

A77G A77G. AFTERCARE SVCS: LEGAL/CRIMINAL JUSTICE SYSTEM COUNSEL

PCT VALID	PCT ALL	N	VALUE	LABEL
89.6	15.3	765	0	NO
10.4	1.8	89	1	YES
	74.1	3,709	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	8.8	442	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 460-461

A78 A78. FURTHER SUBSTANCE ABUSE TRTMT REFERRED

PCT VALID	PCT ALL	N	VALUE	LABEL
63.9	41.5	2,079	0	NO TREATMENT
2.6	1.7	85	1	HOSPITAL INPATIENT
5.0	3.2	162	2	RESIDENTIAL
0.2	0.2	8	3	OUTPATIENT METHADONE
10.5	6.9	343	4	OUTPATIENT NON-METHADONE
4.3	2.8	141	5	SUBSTANCE ABUSE TREATMENT, NOT OTHERWISE
13.4	8.7	436	8	OTHER, SPECIFY
	9.3	465	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	25.7	1,286	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 462-463

FINANCIAL INFORMATION

A79 A79. NUMBER OF AUTHORIZED TREATMENT DAYS/VISITS

5,005 cases (Range of valid codes: 1-586)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 464-466

A79U A79U. UNIT FOR NUMBER OF TREATMENT DAYS/VISITS

PCT VALID	PCT ALL	N	VALUE	LABEL
47.5	10.6	530	1	DAYS
2.7	0.6	30	2	WEEKS
4.5	1.0	50	3	MONTHS
0.9	0.2	10	4	YEARS
41.6	9.3	464	5	VISITS
2.9	0.6	32	6	HOURS
	77.2	3,864	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.5	25	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 467-468

A79A A79A. DAYS/VISITS AUTHORIZED BY

PCT VALID	PCT ALL	N	VALUE	LABEL
20.2	3.4	171	1	MANAGED CARE PLAN
37.6	6.4	318	2	OTHER THIRD PARTY PAYER
42.1	7.1	356	3	OTHER SPECIFIED
	77.2	3,864	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	5.9	296	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 469-470

A80 A80. TOTAL BILLED CHARGE AMOUNT: FOR THIS TRTMT

5,005 cases (Range of valid codes: 0-56,775)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 471-475

A80B A80B. IF NO BILLED CHARGES, WAS TRTMT A CONTRACT SLOT

PCT VALID	PCT ALL	N	VALUE	LABEL
55.2	6.0	299	0	NO
44.8	4.9	243	1	YES
	86.8	4,346	-9	INAPPLICABLE, A80 NOT CODED/CLNT TYPE CO
	2.3	117	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 476-477

A81 A81. TOTAL BILLED CHARGE TYPE

PCT VALID	PCT ALL	N	VALUE	LABEL
21.3	13.2	659	0	NO CHARGES
47.4	29.3	1,468	1	FULL AMOUNT BILLED
18.4	11.4	569	2	SLIDING FEE AMOUNT
3.9	2.4	122	3	REDUCED AMOUNT
1.6	1.0	49	6	NOT PERMITTED TO ABSTRACT
7.4	4.6	230	8	OTHER
	9.3	464	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	28.9	1,444	-7	NOT ASCERTAINED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 478-479

A81PC A81. TOT BILLED CHARGE PCNT: PERCENT OF TOTAL BILLED CHARGE

PCT VALID	PCT ALL	N	VALUE	LABEL
2.3	0.0	2	1	
1.1	0.0	1	3	
11.5	0.2	10	4	
21.8	0.4	19	5	
1.1	0.0	1	6	
1.1	0.0	1	7	
2.3	0.0	2	8	
1.1	0.0	1	9	
11.5	0.2	10	10	
1.1	0.0	1	11	
1.1	0.0	1	12	
1.1	0.0	1	13	
1.1	0.0	1	14	
3.4	0.1	3	15	
1.1	0.0	1	17	
1.1	0.0	1	20	
2.3	0.0	2	25	
6.9	0.1	6	30	
2.3	0.0	2	33	
1.1	0.0	1	35	
1.1	0.0	1	42	
1.1	0.0	1	43	
1.1	0.0	1	45	
4.6	0.1	4	50	
1.1	0.0	1	67	
1.1	0.0	1	70	
4.6	0.1	4	72	
1.1	0.0	1	75	
4.6	0.1	4	80	
1.1	0.0	1	85	
1.1	0.0	1	90	
	97.6	4,883	-9	INAPPLICABLE, CLIENT TYPE CODED 2
	0.7	35	-7	NOT ASCERTAINED
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 480-481

A82 A82. COMMENTS GIVEN

PCT VALID	PCT ALL	N	VALUE	LABEL
55.4	55.4	2,772	1	YES, COMMENTS
44.6	44.6	2,233	2	NO COMMENTS RECORDED
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 482

RECODED AND CALCULATED VARIABLES

AGE_CALC AGE_CALC. CALCULATED AGE AT ADMISSION

5,005 cases (Range of valid codes: 13-81)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 487-488

OWN TYPE OF OWNERSHIP

PCT VALID	PCT ALL	N	VALUE	LABEL
19.1	19.1	954	1	PRIVATE FOR PROFIT
67.3	67.3	3,370	2	PRIVATE NONPROFIT
13.6	13.6	681	3	PUBLIC
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1255

LOS LOS. LENGTH OF STAY (DAYS)

5,005 cases (Range of valid codes: 0-6,498)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 489-492

TRT_DUR TRT_DUR. TREATMENT DURATION (DAYS)

5,005 cases (Range of valid codes: 0-6,497)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 493-496

DRUG_ALC DRUG_ALC. ALCOHOL CLIENT, DRUG CLIENT, OR BOTH

PCT VALID	PCT ALL	N	VALUE	LABEL
26.8	26.8	1,341	1	ALCOHOL USE ONLY MENTIONED IN CLIENT REC
51.6	51.6	2,583	2	BOTH ALCOHOL AND DRUG USE MENTIONED IN C
17.7	17.7	886	3	DRUG USE ONLY MENTIONED IN CLIENT RECORD
3.9	3.9	195	4	UNSPEC SUB USE/NO MENTION OF WHICH SUB A
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 499

ALCOHOL ALCOHOL. ALCOHOL CLIENT (1=ALCOHOL USE MENTIONED)

PCT VALID	PCT ALL	N	VALUE	LABEL
21.6	21.6	1,081	0	ALCOHOL USE NOT MENTIONED IN CLIENT RECO
78.4	78.4	3,924	1	ALCOHOL USE MENTIONED IN CLIENT RECORD
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 497

DRUG DRUG. DRUG CLIENT (1=DRUG MENTIONED)

PCT VALID	PCT ALL	N	VALUE	LABEL
30.7	30.7	1,536	0	DRUG USE NOT MENTIONED IN CLIENT RECORD
69.3	69.3	3,469	1	DRUG USE MENTIONED IN CLIENT RECORD
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 498

CST_DISC CST_DISC. COST PER DISCHARGE (USES BRANDEIS COST)

5,005 cases (Range of valid codes: 183.4862-32,155.0000)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 510-519

CAT_DISC CAT_DISC. DISCHARGES (LOW, MEDIUM, HIGH)

PCT VALID	PCT ALL	N	VALUE	LABEL
24.5	24.5	1,227	1	LESS THAN 33.3RD PERCENTILE
34.8	34.8	1,741	2	BETWEEN 33.3RD AND 66.7TH PERCENTILE
40.7	40.7	2,037	3	GREATER THAN 66.7TH PERCENTILE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 520

CAT_CLI2 CAT_CLI2. PHASE II: CATEGORIZED # OF CLIENTS

PCT VALID	PCT ALL	N	VALUE	LABEL
6.0	6.0	298	1	0-16
15.4	15.4	772	2	17-40
24.0	24.0	1,199	3	41-100
27.0	27.0	1,350	4	101-225
27.7	27.7	1,386	5	226+
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 521

CAT_C_D CAT_C_D. PHASE II: CATEGORIZED COST PER DISCHARGE

PCT VALID	PCT ALL	N	VALUE	LABEL
41.7	41.7	2,088	1	LESS THAN 33.3RD PERCENTILE
34.6	34.6	1,733	2	BETWEEN 33.3RD AND 66.7TH PERCENTILE
23.7	23.7	1,184	3	GREATER THAN 66.7TH PERCENTILE
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 522

ASMPCNT ASMPCNT. NUMBER OF COMPLETES BY STUDY AND QFSTRAT

PCT VALID	PCT ALL	N	VALUE	LABEL
8.9	8.9	446	446	
9.2	9.2	460	460	
9.9	9.9	495	495	
12.6	12.6	632	632	
59.4	59.4	2,972	2972	
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 1286-1289

WEIGHTING AND ESTIMATION VARIABLES

QFSTRAT TREATMENT TYPE STRATUM INDICATOR

PCT VALID	PCT ALL	N	VALUE	LABEL
12.6	12.6	632	2	STRATUM 2 RESIDENTIAL
8.9	8.9	446	3	STRATUM 3 PREDOMINANTLY OUTPATIENT METHA
9.2	9.2	460	4	STRATUM 4 OP NON-METH-PREDOMINANTLY ALCO
59.4	59.4	2,972	5	STRATUM 5 OP NON-METH-NOT IN STRATUM 3 O
9.9	9.9	495	6	STRATUM 6 COMBINATION
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1248

ATRMFCTR ABSTRACT TRIMMING FACTOR

PCT VALID	PCT ALL	N	VALUE	LABEL
0.0	0.0	2	0.2953	
0.1	0.1	5	0.4438	
0.0	0.0	1	0.7237	
0.2	0.2	12	0.7834	
0.2	0.2	9	0.7980	
17.6	17.6	879	1.0016	
72.6	72.6	3,632	1.0292	
9.3	9.3	465	1.0496	
100.0	100.0	5,005 cases		

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1241-1246

PAIR90 PAIR90. PSU STRATUM

5,005 cases (Range of valid codes: 1-41)

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 500-501

ABSSMPTY ABSTRACT SAMPLE TYPE

PCT VALID	PCT ALL	N	VALUE	LABEL
100.0	100.0	5,005	1	D-DISCHARGE EPISODE ANALYSIS GROUP
0.0	0.0	0	2	I-IN-TREATMENT CLIENT ANALYSIS GROUP (
0.0	0.0	0	3	E-EARLY DROP-OUT CLIENT ANALYSIS GROUP
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1247

VST_PSU VST_PSU. PHASE II VARIANCE STRATA

PCT VALID	PCT ALL	N	VALUE	LABEL
5.8	5.8	292	2	
6.7	6.7	335	3	
3.7	3.7	184	4	
26.7	26.7	1,338	5	
2.3	2.3	114	6	
54.8	54.8	2,742	7	
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Column: 1283

VUN_PSU VUN_PSU. PHASE II VARIANCE UNIT

PCT VALID	PCT ALL	N	VALUE	LABEL
7.4	7.4	369	1	
6.6	6.6	330	2	
5.1	5.1	253	3	
4.4	4.4	219	4	
6.6	6.6	330	5	
5.1	5.1	253	6	
6.0	6.0	302	7	
4.0	4.0	201	8	
4.0	4.0	202	9	
5.8	5.8	288	10	
5.6	5.6	281	11	
1.6	1.6	79	12	
5.8	5.8	292	13	
2.2	2.2	112	14	
2.1	2.1	103	16	
1.3	1.3	63	17	
4.0	4.0	199	18	
0.9	0.9	45	19	
0.2	0.2	12	20	
1.2	1.2	61	21	
1.0	1.0	51	23	
0.9	0.9	43	24	
0.2	0.2	12	25	
1.5	1.5	75	26	
5.3	5.3	267	27	
4.9	4.9	245	28	
1.5	1.5	76	29	
0.4	0.4	18	30	
2.8	2.8	139	31	
1.5	1.5	77	32	
0.2	0.2	8	33	
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 1284-1285

ABSUF0 ABSUF0. ADJUST FACTOR FOR UNKNOWN ELIGIBILITY

PCT VALID	PCT ALL	N	VALUE	LABEL
30.9	30.9	1,547	1.0000	
1.4	1.4	72	1.0052	
2.4	2.4	120	1.0058	
3.5	3.5	177	1.0089	
1.2	1.2	62	1.0124	
1.4	1.4	68	1.0152	
8.2	8.2	412	1.0173	
1.6	1.6	81	1.0189	
2.3	2.3	113	1.0203	
5.9	5.9	297	1.0303	
2.2	2.2	112	1.0412	
2.2	2.2	112	1.0479	
2.1	2.1	106	1.0588	
6.0	6.0	302	1.0721	
2.8	2.8	139	1.0741	
3.6	3.6	182	1.0783	
3.2	3.2	162	1.0792	
2.1	2.1	106	1.0802	
5.5	5.5	276	1.1058	
1.6	1.6	79	1.1725	
5.8	5.8	289	1.2242	
1.7	1.7	87	1.2784	
2.1	2.1	104	1.2849	
-----	-----	-----		
100.0	100.0	5,005	cases	

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 524-529

ABSCELL3 ABSCELL3. FINAL ABSTRACT NR ADJUSTMENT CELL

PCT VALID	PCT ALL	N	VALUE	LABEL
3.5	3.5	177	1	
2.3	2.3	113	2	
2.1	2.1	104	3	
3.4	3.4	170	4	
1.4	1.4	68	5	
2.1	2.1	106	6	
3.2	3.2	162	7	
2.4	2.4	120	8	
8.8	8.8	438	9	
6.0	6.0	302	10	
2.2	2.2	109	11	
1.2	1.2	59	12	
2.2	2.2	112	13	
1.6	1.6	81	14	
2.9	2.9	145	15	
3.6	3.6	182	16	
2.4	2.4	118	17	
1.2	1.2	62	18	
6.0	6.0	300	19	
2.1	2.1	106	20	
5.9	5.9	297	21	
5.8	5.8	289	22	
2.8	2.8	139	23	
1.7	1.7	87	24	
1.4	1.4	72	25	
8.2	8.2	412	26	
1.6	1.6	79	27	
2.2	2.2	112	28	
5.5	5.5	276	29	
4.2	4.2	208	30	
-----	-----	-----		
100.0	100.0	5,005 cases		

Data type: numeric
Missing-data codes: lowest thru -1
Columns: 530-531

ABSAF0 ABSAF0. ADJUST FACTOR FOR ABSTRACT NONRESPONSE

PCT VALID	PCT ALL	N	VALUE	LABEL
90.1	90.1	4,508	1.0000	
4.2	4.2	208	1.0003	
5.8	5.8	289	1.0051	
100.0	100.0	5,005	cases	

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 532-537

A2BWA0 A2BWAO. ABSTRACT BASE WEIGHT

5,005 cases (Range of valid codes: 5.1040-3,329.7184)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1257-1265

A2TWA0 A2TWAO. ABSTRACT FINAL FULL SAMPLE WEIGHT

5,005 cases (Range of valid codes: 5.2529-1,584.3610)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1266-1274

F2FWA0 F2FWA0. FACILITY FINAL FULL SAMPLE WEIGHT

5,005 cases (Range of valid codes: 1.0000-580.5590)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1275-1282

A2TWA1 FINAL ABSTRACT REPLICATE WEIGHT 1

5,005 cases (Range of valid codes: .0000-1,711.3777)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 539-547

A2TWA2 FINAL ABSTRACT REPLICATE WEIGHT 2

5,005 cases (Range of valid codes: .0000-1,716.2643)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 548-556

A2TWA3 FINAL ABSTRACT REPLICATE WEIGHT 3

5,005 cases (Range of valid codes: .0000-1,634.4333)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 557-565

A2TWA4 FINAL ABSTRACT REPLICATE WEIGHT 4

5,005 cases (Range of valid codes: .0000-1,610.3997)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 566-574

A2TWA5 FINAL ABSTRACT REPLICATE WEIGHT 5

5,005 cases (Range of valid codes: .0000-1,655.7348)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 575-583

A2TWA6 FINAL ABSTRACT REPLICATE WEIGHT 6

5,005 cases (Range of valid codes: .0000-1,676.4887)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 584-592

A2TWA7 FINAL ABSTRACT REPLICATE WEIGHT 7

5,005 cases (Range of valid codes: .0000-1,667.5867)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 593-601

A2TWA8 FINAL ABSTRACT REPLICATE WEIGHT 8

5,005 cases (Range of valid codes: .0000-1,637.7245)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 602-610

A2TWA9 FINAL ABSTRACT REPLICATE WEIGHT 9

5,005 cases (Range of valid codes: .0000-1,621.1214)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 611-619

A2TWA10 FINAL ABSTRACT REPLICATE WEIGHT 10

5,005 cases (Range of valid codes: .0000-1,591.3561)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 620-628

A2TWA11 FINAL ABSTRACT REPLICATE WEIGHT 11

5,005 cases (Range of valid codes: .0000-1,590.7924)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 629-637

A2TWA12 FINAL ABSTRACT REPLICATE WEIGHT 12

5,005 cases (Range of valid codes: .0000-1,594.1657)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 638-646

A2TWA13 FINAL ABSTRACT REPLICATE WEIGHT 13

5,005 cases (Range of valid codes: .0000-1,598.4545)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 647-655

A2TWA14 FINAL ABSTRACT REPLICATE WEIGHT 14

5,005 cases (Range of valid codes: .0000-1,621.6735)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 656-664

A2TWA15 FINAL ABSTRACT REPLICATE WEIGHT 15

5,005 cases (Range of valid codes: .0000-1,591.3963)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 665-673

A2TWA16 FINAL ABSTRACT REPLICATE WEIGHT 16

5,005 cases (Range of valid codes: .0000-1,596.1763)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 674-682

A2TWA17 FINAL ABSTRACT REPLICATE WEIGHT 17

5,005 cases (Range of valid codes: .0000-1,593.9727)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 683-691

A2TWA18 FINAL ABSTRACT REPLICATE WEIGHT 18

5,005 cases (Range of valid codes: .0000-1,596.8927)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 692-700

A2TWA19 FINAL ABSTRACT REPLICATE WEIGHT 19

5,005 cases (Range of valid codes: .0000-1,592.3175)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 701-709

A2TWA20 FINAL ABSTRACT REPLICATE WEIGHT 20

5,005 cases (Range of valid codes: .0000-1,591.9457)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 710-718

A2TWA21 FINAL ABSTRACT REPLICATE WEIGHT 21

5,005 cases (Range of valid codes: .0000-1,604.9297)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 719-727

A2TWA22 FINAL ABSTRACT REPLICATE WEIGHT 22

5,005 cases (Range of valid codes: .0000-1,592.1551)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 728-736

A2TWA23 FINAL ABSTRACT REPLICATE WEIGHT 23

5,005 cases (Range of valid codes: .0000-1,589.7512)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 737-745

A2TWA24 FINAL ABSTRACT REPLICATE WEIGHT 24

5,005 cases (Range of valid codes: .0000-1,595.0414)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 746-754

A2TWA25 FINAL ABSTRACT REPLICATE WEIGHT 25

5,005 cases (Range of valid codes: .0000-1,596.7214)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 755-763

A2TWA26 FINAL ABSTRACT REPLICATE WEIGHT 26

5,005 cases (Range of valid codes: .0000-1,599.5784)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 764-772

A2TWA27 FINAL ABSTRACT REPLICATE WEIGHT 27

5,005 cases (Range of valid codes: .0000-1,654.4097)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 773-781

A2TWA28 FINAL ABSTRACT REPLICATE WEIGHT 28

5,005 cases (Range of valid codes: .0000-1,662.4555)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 782-790

A2TWA29 FINAL ABSTRACT REPLICATE WEIGHT 29

5,005 cases (Range of valid codes: .0000-1,648.2983)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 791-799

A2TWA30 FINAL ABSTRACT REPLICATE WEIGHT 30

5,005 cases (Range of valid codes: .0000-1,638.1803)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 800-808

A2TWA31 FINAL ABSTRACT REPLICATE WEIGHT 31

5,005 cases (Range of valid codes: .0000-1,668.3853)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 809-817

A2TWA32 FINAL ABSTRACT REPLICATE WEIGHT 32

5,005 cases (Range of valid codes: .0000-1,694.8575)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 818-826

A2TWA33 FINAL ABSTRACT REPLICATE WEIGHT 33

5,005 cases (Range of valid codes: .0000-1,719.6449)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 827-835

A2TWA34 FINAL ABSTRACT REPLICATE WEIGHT 34

5,005 cases (Range of valid codes: .0000-1,964.0782)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 836-844

A2TWA35 FINAL ABSTRACT REPLICATE WEIGHT 35

5,005 cases (Range of valid codes: .0000-1,758.5029)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 845-853

A2TWA36 FINAL ABSTRACT REPLICATE WEIGHT 36

5,005 cases (Range of valid codes: .0000-1,668.2144)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 854-862

A2TWA37 FINAL ABSTRACT REPLICATE WEIGHT 37

5,005 cases (Range of valid codes: .0000-1,651.6876)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 863-871

A2TWA38 FINAL ABSTRACT REPLICATE WEIGHT 38

5,005 cases (Range of valid codes: .0000-1,676.8839)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 872-880

A2TWA39 FINAL ABSTRACT REPLICATE WEIGHT 39

5,005 cases (Range of valid codes: .0000-1,790.1200)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 881-889

A2TWA40 FINAL ABSTRACT REPLICATE WEIGHT 40

5,005 cases (Range of valid codes: .0000-1,653.9575)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 890-898

A2TWA41 FINAL ABSTRACT REPLICATE WEIGHT 41

5,005 cases (Range of valid codes: .0000-1,629.1884)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 899-907

A2TWA42 FINAL ABSTRACT REPLICATE WEIGHT 42

5,005 cases (Range of valid codes: .0000-1,870.7057)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 908-916

A2TWA43 FINAL ABSTRACT REPLICATE WEIGHT 43

5,005 cases (Range of valid codes: .0000-1,990.0748)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 917-925

A2TWA44 FINAL ABSTRACT REPLICATE WEIGHT 44

5,005 cases (Range of valid codes: .0000-1,944.8480)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 926-934

A2TWA45 FINAL ABSTRACT REPLICATE WEIGHT 45

5,005 cases (Range of valid codes: .0000-1,903.7220)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 935-943

A2TWA46 FINAL ABSTRACT REPLICATE WEIGHT 46

5,005 cases (Range of valid codes: .0000-1,603.2447)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 944-952

A2TWA47 FINAL ABSTRACT REPLICATE WEIGHT 47

5,005 cases (Range of valid codes: .0000-1,857.1926)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 953-961

A2TWA48 FINAL ABSTRACT REPLICATE WEIGHT 48

5,005 cases (Range of valid codes: .0000-1,592.4203)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 962-970

A2TWA49 FINAL ABSTRACT REPLICATE WEIGHT 49

5,005 cases (Range of valid codes: .0000-1,628.3137)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 971-979

A2TWA50 FINAL ABSTRACT REPLICATE WEIGHT 50

5,005 cases (Range of valid codes: .0000-1,625.8430)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 980-988

A2TWA51 FINAL ABSTRACT REPLICATE WEIGHT 51

5,005 cases (Range of valid codes: .0000-1,856.3841)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 989-997

A2TWA52 FINAL ABSTRACT REPLICATE WEIGHT 52

5,005 cases (Range of valid codes: .0000-1,615.7909)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 998-1006

A2TWA53 FINAL ABSTRACT REPLICATE WEIGHT 53

5,005 cases (Range of valid codes: .0000-1,596.7822)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1007-1015

A2TWA54 FINAL ABSTRACT REPLICATE WEIGHT 54

5,005 cases (Range of valid codes: .0000-1,812.4380)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1016-1024

A2TWA55 FINAL ABSTRACT REPLICATE WEIGHT 55

5,005 cases (Range of valid codes: .0000-1,605.6113)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1025-1033

A2TWA56 FINAL ABSTRACT REPLICATE WEIGHT 56

5,005 cases (Range of valid codes: .0000-1,611.7828)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1034-1042

A2TWA57 FINAL ABSTRACT REPLICATE WEIGHT 57

5,005 cases (Range of valid codes: .0000-1,643.2505)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1043-1051

A2TWA58 FINAL ABSTRACT REPLICATE WEIGHT 58

5,005 cases (Range of valid codes: .0000-2,081.0417)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1052-1060

A2TWA59 FINAL ABSTRACT REPLICATE WEIGHT 59

5,005 cases (Range of valid codes: .0000-1,654.2530)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1061-1069

A2TWA60 FINAL ABSTRACT REPLICATE WEIGHT 60

5,005 cases (Range of valid codes: 5.2535-1,587.3702)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1070-1078

A2TWA61 FINAL ABSTRACT REPLICATE WEIGHT 61

5,005 cases (Range of valid codes: .0000-1,692.1253)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1079-1087

A2TWA62 FINAL ABSTRACT REPLICATE WEIGHT 62

5,005 cases (Range of valid codes: .0000-1,643.2549)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1088-1096

A2TWA63 FINAL ABSTRACT REPLICATE WEIGHT 63

5,005 cases (Range of valid codes: .0000-1,718.2563)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1097-1105

A2TWA64 FINAL ABSTRACT REPLICATE WEIGHT 64

5,005 cases (Range of valid codes: .0000-1,607.0661)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1106-1114

A2TWA65 FINAL ABSTRACT REPLICATE WEIGHT 65

5,005 cases (Range of valid codes: .0000-1,605.9374)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1115-1123

A2TWA66 FINAL ABSTRACT REPLICATE WEIGHT 66

5,005 cases (Range of valid codes: .0000-2,143.7414)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1124-1132

A2TWA67 FINAL ABSTRACT REPLICATE WEIGHT 67

5,005 cases (Range of valid codes: 5.2535-1,587.3702)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1133-1141

A2TWA68 FINAL ABSTRACT REPLICATE WEIGHT 68

5,005 cases (Range of valid codes: .0000-1,577.3885)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1142-1150

A2TWA69 FINAL ABSTRACT REPLICATE WEIGHT 69

5,005 cases (Range of valid codes: .0000-1,877.0229)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1151-1159

A2TWA70 FINAL ABSTRACT REPLICATE WEIGHT 70

5,005 cases (Range of valid codes: .0000-1,586.0769)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1160-1168

A2TWA71 FINAL ABSTRACT REPLICATE WEIGHT 71

5,005 cases (Range of valid codes: .0000-1,824.0266)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1169-1177

A2TWA72 FINAL ABSTRACT REPLICATE WEIGHT 72

5,005 cases (Range of valid codes: .0000-1,630.4208)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1178-1186

A2TWA73 FINAL ABSTRACT REPLICATE WEIGHT 73

5,005 cases (Range of valid codes: .0000-1,702.4449)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1187-1195

A2TWA74 FINAL ABSTRACT REPLICATE WEIGHT 74

5,005 cases (Range of valid codes: .0000-1,764.5977)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1196-1204

A2TWA75 FINAL ABSTRACT REPLICATE WEIGHT 75

5,005 cases (Range of valid codes: .0000-1,686.0316)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1205-1213

A2TWA76 FINAL ABSTRACT REPLICATE WEIGHT 76

5,005 cases (Range of valid codes: .0000-1,808.1851)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1214-1222

A2TWA77 FINAL ABSTRACT REPLICATE WEIGHT 77

5,005 cases (Range of valid codes: .0000-1,660.3311)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1223-1231

A2TWA78 FINAL ABSTRACT REPLICATE WEIGHT 78

5,005 cases (Range of valid codes: .0000-1,572.6605)

Data type: numeric
Decimals: 4
Missing-data codes: lowest thru -1.0000
Columns: 1232-1240