APPENDIX A:

Study Methodology

2003 NEW JERSEY SUBSTANCE DEPENDENCE TREATMENT NEEDS ASSESSMENT SURVEY

STUDY METHODOLOGY

I. INTRODUCTION

The Division of Addiction Services (DAS) utilized the Substance Dependence Needs Assessment Survey developed by the Center for Substance Abuse and Treatment (CSAT) and administered the survey to a telephone sample of New Jersey residents. DAS contracted with the Eagleton Institute's Center for Public Interest Polling (CPIP) to conduct the survey.

The 2003 telephone household survey included four main objectives:

1. Assessing the level of use of alcohol, tobacco and other drugs, including stimulants, sedatives, marijuana, hallucinogens, cocaine, and heroin, and estimating the need and demand for treatment services that result from the use of these substances among New Jersey adults both statewide and for each county.

2. Studying correlates of substance use, abuse or dependence to help planners and policy makers make informed decisions regarding future interventions.

3. Documenting the impact of the World Trade Center attack of September 11, 2001 on substance use.

4. Comparing 2003 study findings with those of the 1998 household survey.

II. QUESTIONNAIRE DEVELOPMENT AND ADMINISTRATION

The questionnaire was initially developed by the National Technical Center and is a DSM-IV based substance dependence needs assessment. DAS and CPIP revised the questionnaire and added other items of interest to State health planners. Refinements of this draft were made after a pre-test and consultation between DAS and CPIP.

The draft questionnaire was pretested with 50 random residents in August 2002. The original questionnaire interview length averaged 29 minutes. Because of the length, it was decided that only one-third of all residents would be asked the questions regarding the World Trade Center attacks of September 11, 2001. With this change and other minor modifications to the survey instrument, the average length was reduced to 22 minutes. The final version of the survey instrument is included in Appendix C.

To conduct telephone interviewing, CPIP used the firm of Schulman, Ronca, and Bucuvales, Inc. (SRBI) in New York, New York. Telephone interviews were conducted by professional interviewers under the supervision of CPIP. The final questionnaire was programmed into a CATI (Computer Assisted Telephone Interviewing) system which interviewers used to conduct the phone survey. The CATI system used by SRBI is known as QUANCEPT which provides for quality control and for direct entry into a computer database. The system facilitates the loops, rotations, randomization, and complex skip patterns found in this survey instrument. This means that the interviewer does not have to keep track of substance use referenced in future questions. The programming was extensively checked and all logical errors were corrected. CPIP staff monitored interviews during the initial interviewing dates while SRBI staff monitored interviews for the duration of the project.

CPIP and SRBI, having worked together on many other projects, enjoy a close working relationship. The CPIP project manager was responsible for informing SRBI staff of all necessary training information, as well as the monitoring of interviews, and the structure of the sample disposition. SRBI conducted a comprehensive training session for all interviewers and interviewing supervisors working on the survey. The session included a briefing on the purpose of the survey, instructions on each item in the instrument, training on the CATI interviewing system, and a series of monitored practice interviews. In addition, interviewers were given detailed instructions on methods to convert refusals.

A Spanish version of the questionnaire was also provided to SRBI by CPIP. DAS and CPIP agreed to use Para-Plus Translations, Inc. of Barrington, New Jersey to complete the translation of the instrument.

III. SAMPLE SELECTION

The population under study is New Jersey adult residents (18 years old or above) who reside in households and have working telephone numbers in their residential homes. Because DAS was interested in making estimates for each county, the final sample was stratified by county to select 700 adult residents in each of New Jersey's 21 counties.

SRBI performed the sample selection for the study. Utilizing most recent telephone exchange information for the State, SRBI selected a random probability sample of exchanges that covered the State in proportion to the geographic sampling strata quotas. The first step was to develop a full listing of telephone exchanges and assign them to the county/region which the majority or plurality of exchanges serve. Then an estimated dialing sample was selected. The last four digits of each sampled telephone number were randomly computer-generated, thus giving listed, un-listed, and new

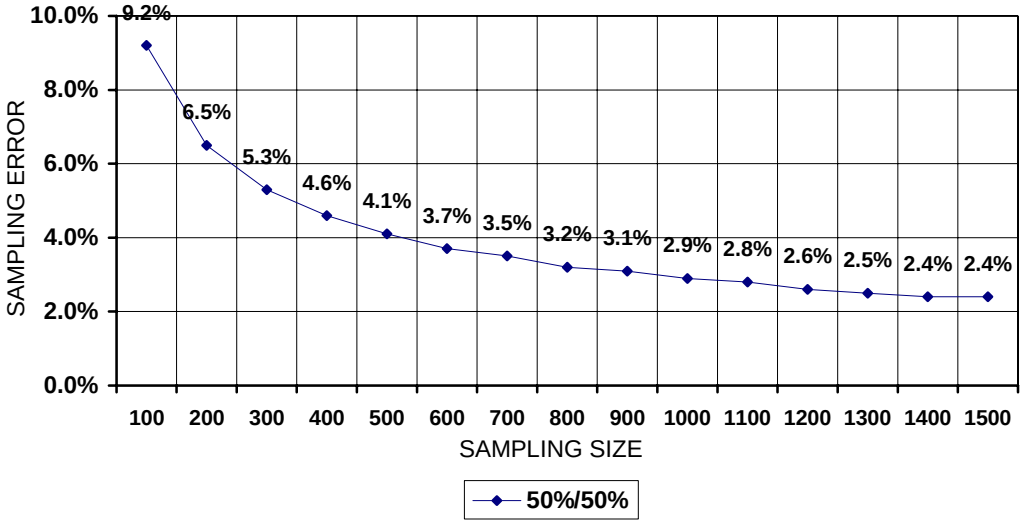
numbers equal chances of being selected. The sample was then pre-dialed by computer to eliminate numbers that are not in service.

Each working phone number was called a minimum of 15 times at different times of the week in an effort to reach people who were infrequently home. In addition, interviews were conducted with the member of each selected household who had the most recent birthday to make sure that each adult member within household had a random chance of being chosen. These screening questions are included in the survey instrument appended to this report.

The percentages obtained in a sample survey are estimates of what the distribution of responses would be if the entire population had been surveyed. "Sampling error" is a social science term which describes the probable difference between interviewing everyone in a given population and a sample drawn from that population. The overall sampling error associated with a statewide sample of 4,266 persons, for example, is ±1.5 percent at a 95 percent confidence interval and 50/50 margins. Thus, if 47 percent of those in such a sample are found to report a particular behavior, the percentage of people in the population from which the sample is drawn would be between 45.5 percent and 48.5 percent (47 percent ±1.5%) 95 times out of 100.

Sampling error increases as the effective sample size is reduced. For example, if statements are made based on a sample size of 400 persons, the sampling error is ±5.0 percent. This fact must be kept in mind when comparing the responses of different groups <u>within</u> the sample, e.g. women compared to men. While perfectly acceptable in survey research to report the overall margin of sampling error, it technically should be calculated based on bi-variate responses to each individual question in a survey. The margin of sampling error is calculated by multiplying the constant associated with the desired confidence level (usually 1.96 for a 95% confidence interval) by the standard error estimate for each item.

FIGURE A-1
MARGIN OF SAMPLING ERROR



Readers should note that sampling error does not take into account other possible sources of error inherent in any study of public opinion, particularly when estimates are based on self-reports of "socially undesirable" behaviors.

IV. FIELD PROCEDURES AND DATA COLLECTION

The study involved CATI interviews with a random probability sample of 14,660 New Jersey residents 18 years old and older. The CATI interviews were conducted from September 18, 2002 to March 23, 2003 by professional and experienced interviewers who were trained and monitored by the Eagleton research staff. Interviews were conducted in the evenings Monday through Friday and all day Saturday and Sunday. Interviewers were monitored at least twice per shift by line supervisors. Approximately 20% of all interviews were monitored at least in part.

Sample disposition reports were generated on a weekly basis and reviewed by CPIP and DAS to track progress. County quotas were tracked in order to minimize the amount of new sample allocated to each county. Because the actual county boundaries do not fully correlate with the telephone exchange counties, it was determined that residents would be assigned to their county by the telephone exchange identification.

Interviews were conducted in Spanish with 760 residents, or 5.2 percent of those interviewed.

Table A-1 indicates responses to questions in the J section which ask the interviewer to rate the quality of the interview. Overall, 88 percent of interviews were rated as excellent by the interviewer meaning that there were no problems at all during the interview process. Of the remaining interviews, 10% were rated as good (few problems), 2% were rated as fair (a number of problems, but acceptable overall), and 1% were rated as poor or inadequate (many problems and the overall quality was open to question).

For any interviews that were not rated as excellent, the interviewer was instructed to record one or more reasons why such a rating was recorded. Most respondents received a rating other than 'excellent' either because the interviewer felt they did not understand some questions in the interview (34%), there were too many interruptions or distractions (20%), or they felt the respondent was rushed during the interview (17%). Other reasons recorded by interviewers for the interview not rating as 'excellent' included the following: the respondent appeared sick (12%), had hearing problems (7%), or seemed intoxicated (2%), the respondent was offended by certain questions (9%), the interview was not in the respondent's native language (6%), someone else was listening in and the respondent did not appear truthful (3%), or there was a poor phone connection (1%). Another 10% of reasons for less than 'excellent' interview quality were classified as something else.

Table A-1: Interview Quality

*Quality of information from interview** (n=14660)		*Reasons quality of information was less than "excellent"** (n=1837)			
Excellent	88%	did not understand questions	34%	hearing problems	7
Good	10	interruptions and distractions	20	interview not in native language	6
Fair	2	respondent rushed	17	someone else listening in	3
Poor/Inadequate	1	respondent sick	12	respondent seemed intoxicated	2
* quality of interview as determined and recorded by interviewer		offended by questions	9	poor phone connection	1
		did not take seriously	8	other	10

V. STUDY EXPERIMENTS ON IMPROVING RESPONSE RATES

While CPIP and SRBI have worked to maximize telephone response rates in the past, CPIP and DAS instructed SRBI to conduct the following two experiments for the project in order to test for further possible improvements on response rates for this survey.

- ***50 Call Back Experiment***

The first experiment attempts to measure the proportion of cases of unknown eligibility that are eligible (valid residential phone numbers). In past household surveys where a large sample of phone numbers are selected for the sample, many numbers are ultimately classified as having unknown eligibility status because no contact is ever made in the first 15 call attempts. This outcome impacts the final response rate calculation because these numbers are counted as "eligible" numbers when more extensive calling may determine that those numbers should be excluded from the sample.

In order to accomplish the objective of this experiment, SRBI took all records that went through the 15 call attempts as per the study protocol without resulting in a contact with a live voice. These 15 calls represent dialing the sample records at different times during day and evening over a period. A random sample of 800 records was drawn from these records. SRBI then made up to 50 additional call attempts on this sample over a period of four to six weeks during different times of days and night in order to generate a household contact. SRBI attempted to complete an interview with all sample records resulting in a successful household contact.

The sampling methodology used in this experiment was as follows (Table A-2):

1. All sample records that did not result in a household contact from the start of the field period (September 18, 2002) through February 10, 2003 were included in the sample selection pool.

2. The following disposition categories were included in this experiment:

   a. Live Non Contacts – Over Max (15 attempts) - All call attempts resulted in Busy or No Answer.

   b. No Answer All Attempts – Over Max (15 attempts) - All call attempts resulted in No Answer.

   c. Live Not Screened - Over Max (15 attempts) - All call attempts resulted in Answering Machine or Call Blocking Callback.

3. SRBI randomly selected a sample of 800 records from the sample pool. These records were independently drawn within each of the above category to represent the proportion of each category in the sample pool. These proportions and amount of sample drawn from each category are shown in Table A-2.

Table A-2: 50 Call Back Experiment

Phone Disposition Category	**# of Cases**	**% of all Cases**	**Projected Sample for Experiment**	**Final Sample Size**
Live Non Contacts - Over Max 15 attempts (All call attempts resulted in Busy or No Answer)	4,302	29.5%	236	239
No Answer All Attempts - Over Max 15 attempts (All call attempts resulted in No Answer)	7,748	53.1%	425	431
Live Not Screened - Over Max 15 attempts (All call attempts resulted in Answering Machine or Call Blocking Callback)	2,530	17.4%	139	140
	14,580	**100%**	**800**	**810**

4. SRBI made up to 50 attempts on these 800 records during different times of day over a period of four to six weeks.

The results of the 50 Call Back experiment appear in Table A-3. The table indicates the total results for the experiment as well as the results for each disposition category used in the experiment. Overall, the response rate for the 810 numbers in the experiment was 18%. This rate was higher among the numbers classified as "live, not screened" (28%) and lower in the "live, non-contact" (20%) and "no answer" (13%) groups.

Table A-3: 50 Call Back Experiment Results

Category	Telephone Number Status	Total	Live, non-contact	No Answer	Live, not screened
I	COMPLETED INTERVIEW	28	8	9	11
R	REFUSALS - SUM: Known eligible respondent refusal (qualified refusal) and Interview terminated/break-off (qualified callbacks)	1	0	1	0
NC	NON-CONTACT - SUM: Respondent never available (away for duration) and Household answering machine	2	1	1	0
O	OTHER NON-INTERVIEW: Inability to communicate (hearing problems; health problems) and Language barrier (not English or Spanish)	3	1	1	1
UH	UNKNOWN IF HOUSING UNIT: Busy; Live, non-contact; Live, not screened; Poor line quality; Call blocking; and Always no answer	376	97	236	43
UO	HOUSING UNIT/UNKNOWN IF ELIGIBLE RESPONDENT: Refused, not screened and Callback, not screened	140	43	55	42
NE	NOT ELIGIBLE: Fax/data line; Non-resident/business/ government; Child/Teen Phone; Quota filled; Cell Phone; and No eligible respondent	111	36	50	25
NW	NOT WORKING: Temporary Line problems and Not in service/disconnected	149	53	78	18
	TOTAL NUMBERS DIALED	810	239	431	140
CASRO FORMULAS					
e=Estimated proportion of cases of unknown eligibility that are eligible (I+R+NC+O)/(I+R+NC+O+NE)		0.234	0.217	0.194	0.324
Response Rate = (I)/((I+R+NC+O)+e(UH+UO))		0.181	0.198	0.131	0.278
Cooperation Rate = (I)/(I+R)		0.966	1.000	0.900	1.000
Refusal Rate = R/((I+R+NC+O)+e(UH+UO))		0.006	0.000	0.015	0.000
Contact Rate = (I+R+O)/((I+R+NC+O)+e(UH+UO))		0.207	0.223	0.161	0.303

In Table A-4, the final phone disposition status of the numbers entered into the Call Back Experiment are grouped into whether the phone number is actually a good number – a phone number that yields a contact with an individual who may or may not be eligible for the study; or a bad number – a phone number that, even after 65 attempts, yields no contact or contact with a household having no eligible member.

Of all the 810 numbers, 205 numbers yielded a result which could be classified as a good number (25%) while only 3% produced a completed interview. Those in the live, not screened group were most likely to yield a good phone number (58%) and a completed interview (8%). However, from the experiment, we can determine that while a majority of numbers in this group is a working number, even an enormous effort of 65 phone calls will only lead to completions with 8% of the numbers dialed and response rate of 28%.

The case is even less promising among the other two groups in the experiment. Only about 1-in-5 phone numbers are classified as good numbers for those in the "live, non-contact" group (22%) or the "no answer" group (16%). In addition, completions were only

Table A-4: 50 Call Back Experiment Results

Category	Telephone Number Status	Total	Live, non-contact	No Answer	Live, not screened
Bad Number	Live, non-contact	283	89	187	7
	Not in service/disconnected	148	52	78	18
	Fax/data line	51	21	20	10
	Non-resident/business/government	51	13	27	11
	Still no answer, all attempts	49	6	43	0
	Call blocking	10	1	1	8
	Other bad number: child/teen line; cell phone; no eligible respondent; temporary line problems; language barrier; inability to communicate (hearing or health problems)	13	4	4	5
	TOTAL BAD NUMBERS	605	186	360	59
Good Number	Completed Interviews	28	8	9	11
	Callback, not screened	105	34	44	27
	Refusal, not screened	35	9	11	15
	Live, not screened	34	1	5	28
	Other good number: busy; household answer machine; respondent away for duration; interview terminated/break-off; known eligible respondent refusal	3	1	2	0
	TOTAL GOOD NUMBERS	205	53	71	81
TOTAL NUMBERS IN EXPERIMENT		810	239	431	140
POSITIVE CONTACTS: (Good Numbers/Total Numbers)		25%	22%	16%	58%

obtained for 3% in the "live, non-contact" group and 2% for the "no answer" group and the response rates were 20% and 13% respectively. Therefore, not only are a large majority of these phone numbers unusable, determining those that are usable yields a very small number of completed interviews even after an exhaustive and expensive effort of 65 phone attempts.

- ***Refusal Conversion Experiment***

The second experiment involved conducting refusal conversion interviews among households in which an adult household member had refused to participate in the survey during the initial contact. Since the interview is lengthy by phone standards and deals with a sensitive topic of substance use, DAS was interested in determining whether the provision of incentives would help decrease the number of refusals and thereby increase the response rates. The objective of the experiment was to convert as many refusals into completed interviews as possible and to measure the impact of different incentive treatments on respondent cooperation.

As part of the experiment, all initial refusal respondents were randomly assigned to one of the following three treatment groups prior to re-contact: 34% of respondents were offered a $10 incentive, 16% of respondents were offered a $25 incentive and the remaining 50% of respondents were offered no incentive.

This experiment began on October 15, 2002 and concluded on April 19, 2003. A total of 8,059 records were called in the experiment resulting in 1,764 completed interviews.

The following sampling methodology was used for the experiment:

1. 8,059 sample records classified with the sample disposition "soft refusal" during initial contact were included in the sample selection pool for refusal conversion effort.

2. Respondents were pre-assigned at random to one of following three treatment groups for the experiment (Table A-5):

    a. No Incentive – 50% of respondents

    b. $10 Incentive – 34% of respondents

    c. $25 Incentive – 16% of respondents

3. SRBI made up to 15 attempts to re-contact these 8,059 records during different times of day and on weekends over a period of six months. If the respondent refused again upon re-contact, sample record was treated as "hard refusal" and terminated from further dialing.

Table A-5: Refusal Conversion Experiment

Category	# of Cases	% of Cases
No Incentive	4,029	50%
$10 Incentive	2,713	34%
$25 Incentive	1,317	16%
	8,059	**100%**

The results of the refusal conversion experiment are shown in Table A-6. Whether respondents were offered no incentive, $10 or $25 did not seem to make any difference with regard to response rates. About 1-in-4 respondents who initially refused to complete the interview completed the interview during a follow-up attempt. This rate was nearly identical for all three groups – 24.6% for the no incentive group; 24.4% for those who were offered $10; and 24.7% for those who were offered $25. The cooperation rate was slightly higher for those offered a $25 incentive (92%) than those offered no incentive (87%), but this hardly would seem to justify the use of incentives to boost response rates during the household survey process. Since all three groups were randomly assigned, it is not surprising that the contact rate was virtually identical in the three groups. Therefore, the response rate for each of the groups is not being affected by any quality that would make one group more difficult to contact than another.

Table A-6: Refusal Conversion Experiment Results

Category	Telephone Number Status	Total	No Incentive	$10 Incentive	$25 Incentive
I	COMPLETED INTERVIEW	1,764	890	590	284
R	REFUSALS - SUM: Known eligible respondent refusal (qualified refusal) and Interview terminated/break-off (qualified callbacks)	218	132	63	23
NC	NON-CONTACT - SUM: Respondent never available (away for duration) and Household answering machine	293	151	98	44
O	OTHER NON-INTERVIEW: Inability to communicate (hearing problems; health problems) and Language barrier (not English or Spanish)	182	95	50	37
UH	UNKNOWN IF HOUSING UNIT: Busy; Live, non-contact; Live, not screened; Poor line quality; Call blocking; and Always no answer	610	329	180	101
UO	HOUSING UNIT/UNKNOWN IF ELIGIBLE RESPONDENT: Refused, not screened and Callback, not screened	4,523	2,194	1,583	746
NE	NOT ELIGIBLE: Fax/data line; Non-resident/business/ government; Child/Teen Phone; Quota filled; Cell Phone; and No eligible respondent	205	93	70	42
NW	NOT WORKING: Temporary Line problems and Not in service/disconnected	264	145	79	40
	TOTAL NUMBERS DIALED	8,059	4,029	2,713	1,317
CASRO FORMULAS					
e=Estimated proportion of cases of unknown eligibility that are eligible (I+R+NC+O)/(I+R+NC+O+NE)		0.923	0.932	0.920	0.902
Response Rate = (I)/((I+R+NC+O)+e(UH+UO))		0.245	0.246	0.244	0.247
Cooperation Rate = (I)/(I+R)		0.890	0.871	0.904	0.925
Refusal Rate = R/((I+R+NC+O)+e(UH+UO))		0.030	0.036	0.026	0.020
Contact Rate = (I+R+O)/((I+R+NC+O)+e(UH+UO))		0.301	0.309	0.290	0.299

VI. FINAL RESPONSE RATES

Overall, the survey yielded a cooperation rate of 94 percent for the households that were contacted. Using the formula developed by the Council of American Survey Research Organizations (CASRO), the response rate was calculated to be 43 percent. Table A-7 indicates the final disposition of all phone calls; Table A-8 includes the statewide CASRO response rates; and Table A-9 reports the CASRO response rates for each county.

Table A-7: 2003 Statewide Drug and Alcohol Study Telephone Disposition

Category	Telephone Number Status	Line Total	Category Total
I	COMPLETED INTERVIEW		14,660
R	Known eligible respondent refusal (qualified refusal)	639	
	Interview terminated/break-off (qualified callbacks)	354	
	REFUSALS - SUM		993
NC	Respondent never available (away for duration)	122	
	Household answering machine	111	
	NON-CONTACT: SUM		233
O	Inability to communicate (hearing problems; health problems)	1,016	
	Language barrier (not English or Spanish)	1,120	
	OTHER NON-INTERVIEW		2,136
UH	Busy	27	
	Live, not screened	2,560	
	Live, non-contact	4,402	
	Poor line quality	0	
	Call blocking	662	
	Always no answer	8,118	
	UNKNOWN IF HOUSING UNIT		15,769
UO	Refused, not screened	10,320	
	Callback, not screened	9,020	
	HOUSING UNIT/UNKNOWN IF ELIGIBLE RESPONDENT		19,340
NE	Fax/data line	8,616	
	Non-resident/business/government	10,891	
	Child/Teen Phone	619	
	Quota filled	0	
	Cell Phone	144	
	No eligible respondent	455	
	NOT ELIGIBLE		20,725
NW	Temporary Line problems	1,384	
	Not in service/disconnected	21,080	
	NOT WORKING		22,464
	TOTAL NUMBERS DIALED		96,320

Table A-8: CASRO Response Rate Calculation

CASRO FORMULAS	***w/ study e***	***w/ experiment results***
e=Estimated proportion of cases of unknown eligibility that are eligible (I+R+NC+O)/(I+R+NC+O+NE)	0.465	0.253
Response Rate = (I)/((I+R+NC+O)+e(UH+UO))	0.427	0.545
Cooperation Rate = (I)/(I+R)	0.937	0.937
Refusal Rate = R/((I+R+NC+O)+e(UH+UO))	0.029	0.037
Contact Rate = (I+R+O)/((I+R+NC+O)+e(UH+UO))	0.518	0.661

Table A-9: CASRO Response Rate Calculation by County

Sample County	I	R	NC	O	UH	UO	NE	NW	*e*	Response Rate	Cooperation Rate	Refusal Rate	Contact Rate
Atlantic	700	41	11	101	838	1,048	987	1,022	0.464	0.405	0.945	0.024	0.487
Bergen	701	53	5	215	893	1,135	1,401	1,324	0.410	0.388	0.930	0.029	0.537
Burlington	700	49	8	65	649	901	1,051	1,150	0.439	0.466	0.935	0.033	0.542
Camden	700	59	5	86	619	925	962	1,262	0.469	0.445	0.922	0.037	0.537
Cape May	701	44	32	99	1,572	1,049	983	1,787	0.471	0.332	0.941	0.021	0.400
Cumberland	702	40	8	71	597	895	751	706	0.522	0.439	0.946	0.025	0.508
Essex	700	62	9	157	705	841	1,099	1,352	0.458	0.428	0.919	0.038	0.562
Gloucester	703	39	32	58	713	966	867	656	0.490	0.425	0.947	0.024	0.484
Hudson	678	67	9	169	662	954	761	1,168	0.548	0.375	0.910	0.037	0.505
Hunterdon	703	33	28	44	746	901	1,063	689	0.432	0.463	0.955	0.022	0.513
Mercer	700	47	15	124	813	877	1,055	1,125	0.456	0.422	0.937	0.028	0.526
Middlesex	688	59	6	109	672	810	957	1,272	0.474	0.440	0.921	0.038	0.547
Monmouth	702	42	12	107	873	1,040	1,166	1,046	0.425	0.419	0.944	0.025	0.508
Morris	680	47	5	83	751	759	1,346	1,328	0.377	0.491	0.935	0.034	0.585
Ocean	701	48	7	98	676	985	706	707	0.547	0.398	0.936	0.027	0.480
Passaic	701	54	5	172	589	897	1,052	1,120	0.470	0.430	0.928	0.033	0.569
Salem	701	41	6	60	582	842	649	929	0.555	0.439	0.945	0.026	0.502
Somerset	697	41	5	81	858	822	1,126	1,267	0.423	0.454	0.944	0.027	0.534
Sussex	701	39	5	40	647	884	923	726	0.460	0.471	0.947	0.026	0.524
Union	700	46	4	126	569	885	964	1,101	0.476	0.446	0.938	0.029	0.556
Warren	701	42	16	71	745	924	856	727	0.492	0.424	0.943	0.025	0.493
Total NJ	14,660	993	233	2,136	15,769	19,340	20,725	22,464	0.465	0.427	0.937	0.029	0.518

VII. Data Processing and Analysis

An SPSS (Statistical Package for the Social Sciences) computer file was developed to process the CATI information. After an initial set of frequency distributions were created, additional profile (subgroup) analysis was performed. A separate volume, entitled "The 2003 New Jersey Household Survey on Drug Use and Health: Technical Appendix" includes a complete set of weighted frequency distributions and countywide tabulations in profile tables.

- ***WESVAR Complex Sample: Replicated Binomial Standard Error Estimates***

In addition, replicated standard error estimates were created using a WesVar software package designed to compute such estimates for complex samples and are also included in the technical volume. Standard error is the standard deviation of a sampling distribution. Survey research generally assumes that 95% of all sample means will fall within $\pm$ 1.96 standard errors of the population mean.

Readers should note that WesVar computes standard error estimates on a slightly different basis than SPSS. SPSS calculates the overall standard error of the mean estimate for each demographic group across all answer categories in the question. WesVar calculates standard errors in a more specific manner. First, it creates replicates within the sample and creates a set of sub-sample standard error estimates, from which it creates a mean standard error for the entire sample. This helps to counter the effect of complex weighted sample frames. Subsequently, WesVar calculates the standard error for each response, treating each response category as a binomial response. For example, instead of calculating the overall standard error for a question that has the response categories of "excellent," "fair," and "poor," WesVar creates three standard error estimates for the binomial responses "excellent/not excellent", "fair/not fair", and "poor/not poor". This method, called the "jackknife" method, tends to produce standard error estimates for individual variables that are extremely close to the SPSS overall means for individual variables, albeit with somewhat greater precision. For the current study, 147 replicates were created and analyzed by the Jackknife method.

The statewide WesVar tables and the county SPSS profile tables included in the technical appendix contain the key data variables for the total sample. Data variables included in the WesVar tables are broken down by the CSAT required demographic variables: gender, age, race, education, income, employment and region.

All WesVar standard error estimates are presented as percents (e.g., "1.0") whereas SPSS uses decimals (e.g., ".01").

APPENDIX B:

Weighting

APPENDIX B: WEIGHTING

Ideally, a survey sample will have the same demographic characteristics as the population from which it was drawn. However, this is rarely the case and a statistical procedure known as weighting is commonly used to adjust samples for differences in non-response and likelihood of selection. Using standard approaches accepted within the profession, Eagleton weighted this sample in a three-step process. The first step weighted on probability of selection; the second step weighted to specified demographic characteristics within county; and the third step weighted to the statewide population.

Step One: Weighting on Probability of Selection

Since the survey data is to be projected to adult population, it is important to account for differences in probability of each New Jersey adult being selected. As described in Appendix A, the sampling frame was based on telephone exchanges in the State that do not necessarily uniquely identify each adult in the population. DHSS asked Eagleton to construct a weighting scheme that would account for the probability of selection. For example, an adult living alone in a dwelling with one working telephone number would have a 1:1 chance of being selected, where as an adult living alone with two working telephone numbers would have a 2:1 chance of being selected. Conversely, two adults in a dwelling with one working phone have a 1:2 chance of being selected and two adults in a dwelling with two phones have a 2:2 -- or 1:1 -- chance of being selected for the sample.

The first weighting step was to adjust each respondent by *1/p* where *p* is the likelihood of being selected. The first step "probability of selection" weights are as follows:

Household-Telephone Composition	Weight
1 adult-1 telephone number	1.000
1 adult-2 telephone numbers	0.500
1 adult-3 or more telephone numbers	0.333
2 adults-1 telephone number	2.000
2 adults-2 telephone numbers	1.000
2 adults-3 or more telephone numbers	0.667
3 adults-1 telephone number	3.000
3 adults-2 telephone numbers	1.500
3 or more adults-3 or more telephone numbers	1.000

Step Two: Weighting on County Population Parameters

It is also necessary to weight the sample based on certain demographic data within each county of residence so that the survey data would accurately reflect various demographic characteristics within each county. Therefore, the second weighting step adjusted the 21 county samples to keep each in line with current county population estimates. Data for the New Jersey population was obtained from the U.S. Census Bureau's website by downloading their "Modified Race Data Summary File: 2000

Census of Population and Housing, Technical Documentation." This file included modifications to the 2000 Census for racial categories.

Each of New Jersey's 21 counties was considered as a distinct sample. Therefore, a county weight was created by comparing the overall county population with the sample obtained in the phone survey. DAS requested that Eagleton use four demographic characteristics by which to weight so that the survey data accurately reflect the New Jersey adult population: age, gender, race and ethnicity. This weighting scheme is standard operating procedure for any large scale stratified random telephone survey. A two-stage process was used. First, race and ethnicity were combined to create four strata: White, non-Hispanics, Black, non-Hispanics, Hispanics, and all others. Second, age and gender were combined to create six strata: 18-29 year old males, 18-29 year old females, 30-49 year old males, 30-49 year old females, 50 and older males and 50 and older females.

Therefore, for all 21 counties, each study participant within each sampling stratum is assigned that stratum's weight. The formula is as follows:

$$\frac{(N_x/N)}{(n_x/n)}$$

where N is the total adult population for a particular county in New Jersey, N_x is the total adult population of each stratum in that county; n is the total sample size for the county in the survey and n_x is the sample size for each stratum in the county. A weight of "1.0000" was assigned to anyone for whom a demographic profile was not determined (due to refusals to answer the demographic questions).

The following tables (Tables B1-B6) illustrate the weighting procedure. For each county in New Jersey, tables (B1 and B4) indicate the total population that belongs in each stratum, tables B2 and B5 indicate the total number of sampled respondents identifying with each stratum after adjustments made from weighting in step one, and tables B3 and B6 indicate the calculated weight used to adjust the county sample to reflect the total county population. Again, a two-stage process was used so the first weight (race and ethnicity) was multiplied by the second weight (age and gender) to create an overall county weight.

Table B-1: Race and Ethnicity Characteristics for New Jersey Counties

	Total population 18 years and over: White alone; not Hispanic or Latino	*Total population 18 years and over: Black or African American alone; not Hispanic or Latino*	*Total population 18 years and over: Hispanic or Latino*	*Total population 18 years and over: Other*	*Total population 18 years and over: Total*
Atlantic	126,963	29,181	20,131	12,422	188,697
Bergen	503,087	33,197	65,860	78,920	681,064
Burlington	246,274	44,866	12,209	13,524	316,873
Camden	264,531	59,534	30,411	18,308	372,784
Cape May	72,871	3,430	2,071	1,095	79,467
Cumberland	67,608	20,097	18,145	3,385	109,235
Essex	237,446	225,054	85,706	38,477	586,683
Gloucester	162,923	15,781	4,229	4,611	187,544
Hudson	183,155	52,194	176,663	59,465	471,477
Hunterdon	83,497	2,299	2,471	2,348	90,615
Mercer	178,913	47,413	23,388	16,710	266,424
Middlesex	369,618	46,062	69,621	87,233	572,534
Monmouth	372,975	33,162	25,983	22,839	454,959
Morris	292,395	9,347	26,363	25,269	353,374
Ocean	357,620	9,646	16,868	7,736	391,870
Passaic	199,191	41,572	99,389	21,411	361,563
Salem	39,176	6,302	1,500	857	47,835
Somerset	167,780	15,264	18,039	20,416	221,499
Sussex	97,773	985	3,113	2,077	103,948
Union	222,937	73,682	73,783	22,198	392,600
Warren	70,419	1,272	2,454	1,602	75,747
Total	4,317,152	770,340	778,397	460,903	6,326,792

Table B-2: Race and Ethnicity Characteristics for Survey Sample

	Sample population 18 years and over: White alone; not Hispanic or Latino	*Sample population 18 years and over: Black or African American alone; not Hispanic or Latino*	*Sample population 18 years and over: Hispanic or Latino*	*Sample population 18 years and over: Other*	*Total*
Atlantic	790	111	195	51	1,147
Bergen	834	47	142	87	1,110
Burlington	927	165	46	47	1,185
Camden	839	157	116	44	1,156
Cape May	996	62	56	27	1,141
Cumberland	694	146	249	42	1,131
Essex	437	387	217	75	1,116
Gloucester	912	149	51	41	1,153
Hudson	408	153	493	93	1,147
Hunterdon	1,077	17	30	23	1,147
Mercer	770	199	125	70	1,164
Middlesex	701	109	171	169	1,150
Monmouth	898	66	74	63	1,101
Morris	896	37	110	68	1,111
Ocean	1,024	17	70	22	1,133
Passaic	644	130	357	44	1,175
Salem	960	111	46	33	1,150
Somerset	855	44	105	90	1,094
Sussex	1,049	10	60	35	1,154
Union	626	190	280	77	1,173
Warren	1,005	25	68	36	1,134
Total	17,342	2,332	3,061	1,237	23,972

Table B-3: Sample Weights for Race and Ethnicity Characteristics

	Sample Weight population 18 years and over: White alone; not Hispanic or Latino	***Sample Weight population 18 years and over: Black or African American alone; not Hispanic or Latino***	***Sample Weight population 18 years and over: Hispanic or Latino***	***Sample Weight population 18 years and over: Other***
Atlantic	0.9769	1.5980	0.6275	1.4805
Bergen	0.9831	1.1512	0.7559	1.4784
Burlington	0.9935	1.0169	0.9926	1.0761
Camden	0.9777	1.1759	0.8130	1.2903
Cape May	1.0505	0.7943	0.5310	0.5823
Cumberland	1.0086	1.4252	0.7545	0.8345
Essex	1.0336	1.1062	0.7513	0.9759
Gloucester	1.0983	0.6511	0.5098	0.6914
Hudson	1.0921	0.8299	0.8718	1.5555
Hunterdon	0.9813	1.7118	1.0426	1.2922
Mercer	1.0152	1.0409	0.8175	1.0429
Middlesex	1.0591	0.8488	0.8178	1.0368
Monmouth	1.0051	1.2159	0.8497	0.8773
Morris	1.0260	0.7942	0.7535	1.1683
Ocean	1.0097	1.6405	0.6967	1.0167
Passaic	1.0052	1.0392	0.9047	1.5814
Salem	0.9811	1.3649	0.7839	0.6243
Somerset	0.9692	1.7134	0.8485	1.1204
Sussex	1.0347	1.0935	0.5760	0.6588
Union	1.0640	1.1587	0.7873	0.8613
Warren	1.0490	0.7617	0.5403	0.6662
Total	0.9432	1.2516	0.9635	1.4118

Table B-4: Age and Gender Characteristics for New Jersey Counties

	Total population 18-29 years: Male	*Total population 18-29 years: Female*	*Total population 30-49 years: Male*	*Total population 30-49 years: Female*	*Total population 50-99+ years: Male*	*Total population 50-99+ years: Female*	*Total*
Atlantic	17,755	18,203	39,388	40,539	32,344	40,468	188,697
Bergen	55,771	54,502	139,805	146,311	125,895	158,780	681,064
Burlington	31,349	26,342	69,054	69,636	54,482	66,010	316,873
Camden	36,726	37,117	77,594	82,012	61,289	78,046	372,784
Cape May	5,741	5,499	14,094	14,663	17,531	21,939	79,467
Cumberland	12,706	10,246	24,649	20,674	18,215	22,745	109,235
Essex	64,414	66,779	116,924	127,474	90,539	120,553	586,683
Gloucester	18,249	18,878	39,965	42,417	30,719	37,316	187,544
Hudson	64,394	60,137	98,601	95,621	65,722	87,002	471,477
Hunterdon	6,908	5,706	20,987	22,909	16,317	17,788	90,615
Mercer	30,203	29,068	54,567	55,533	42,890	54,163	266,424
Middlesex	63,827	62,800	122,874	121,527	89,887	111,619	572,534
Monmouth	38,360	36,458	99,019	104,456	79,303	97,363	454,959
Morris	28,745	28,079	79,132	81,426	62,123	73,869	353,374
Ocean	29,968	29,258	68,829	71,101	82,823	109,891	391,870
Passaic	40,338	39,958	74,802	76,226	56,930	73,309	361,563
Salem	4,334	4,288	9,264	9,941	9,090	10,918	47,835
Somerset	17,837	17,350	52,243	54,522	36,139	43,408	221,499
Sussex	8,078	7,975	25,065	25,721	17,653	19,456	103,948
Union	37,877	37,548	81,245	84,994	65,666	85,270	392,600
Warren	5,822	5,952	17,066	17,716	13,212	15,979	75,747
Total	619,402	602,143	1,325,167	1,365,419	1,068,769	1,345,892	6,326,792

Table B-5: Age and Gender Characteristics for Survey Sample

	Sample population 18-29 years: Male	*Sample population 18-29 years: Female*	*Sample population 30-49 years: Male*	*Sample population 30-49 years: Female*	*Sample population 50-99+ years: Male*	*Sample population 50-99+ years: Female*	*Total*
Atlantic	89	119	223	307	156	247	1,141
Bergen	86	113	165	267	184	277	1,092
Burlington	63	118	164	316	194	309	1,164
Camden	108	110	152	308	194	275	1,147
Cape May	82	94	133	229	232	362	1,132
Cumberland	89	135	170	281	156	291	1,122
Essex	119	129	217	304	128	203	1,100
Gloucester	80	85	211	331	139	301	1,147
Hudson	116	186	239	260	126	220	1,147
Hunterdon	77	64	169	319	212	289	1,130
Mercer	98	114	202	280	194	251	1,139
Middlesex	89	122	240	274	160	253	1,138
Monmouth	89	53	193	314	161	272	1,082
Morris	70	76	172	271	218	269	1,076
Ocean	91	85	151	261	191	329	1,108
Passaic	81	167	205	295	149	255	1,152
Salem	98	108	156	271	187	319	1,139
Somerset	75	100	186	314	169	251	1,095
Sussex	67	55	211	358	178	275	1,144
Union	137	108	203	287	143	271	1,149
Warren	76	66	170	322	207	267	1,108
Total	1,880	2,207	3,932	6,169	3,678	5,786	23,652

Table B-6: Sample Weights for Age and Gender Characteristics

	Sample weight population 18-29 years: Male	*Sample weight population 18-29 years: Female*	*Sample weight population 30-49 years: Male*	*Sample weight population 30-49 years: Female*	*Sample weight population 50-99+ years: Male*	*Sample weight population 50-99+ years: Female*
Atlantic	1.2063	0.9249	1.0680	0.7985	1.2537	0.9907
Bergen	1.0398	0.7733	1.3585	0.8786	1.0970	0.9191
Burlington	1.8279	0.8200	1.5467	0.8095	1.0316	0.7847
Camden	1.0463	1.0382	1.5707	0.8193	0.9720	0.8732
Cape May	0.9973	0.8333	1.5095	0.9121	1.0764	0.8633
Cumberland	1.4664	0.7796	1.4893	0.7557	1.1993	0.8028
Essex	1.0149	0.9706	1.0103	0.7862	1.3262	1.1135
Gloucester	1.3951	1.3583	1.1584	0.7837	1.3516	0.7582
Hudson	1.3505	0.7866	1.0037	0.8947	1.2689	0.9621
Hunterdon	1.1188	1.1118	1.5486	0.8956	0.9598	0.7676
Mercer	1.3176	1.0901	1.1549	0.8479	0.9452	0.9225
Middlesex	1.4255	1.0232	1.0176	0.8816	1.1167	0.8769
Monmouth	1.0250	1.6360	1.2202	0.7911	1.1714	0.8513
Morris	1.2504	1.1250	1.4009	0.9149	0.8677	0.8362
Ocean	0.9311	0.9732	1.2888	0.7703	1.2261	0.9444
Passaic	1.5867	0.7624	1.1626	0.8233	1.2174	0.9160
Salem	1.0530	0.9454	1.4140	0.8735	1.1574	0.8149
Somerset	1.1757	0.8577	1.3885	0.8584	1.0571	0.8549
Sussex	1.3269	1.5958	1.3074	0.7907	1.0915	0.7786
Union	0.8091	1.0175	1.1713	0.8667	1.3439	0.9209
Warren	1.1206	1.3191	1.4684	0.8048	0.9336	0.8754
Total	1.2317	1.0200	1.2599	0.8274	1.0863	0.8696

Step Three: Weighting to the Statewide Population

Since the sample was stratified by county, the final step of the weighting process was to weight to the statewide population. Again, the statewide population was drawn from the 2000 US Census figures and the same formula was used for weighting:

$$\frac{(N_x/N)}{(n_x/n)}$$

where N is the total adult population of New Jersey, N_x is the total adult population of each county; n is the total sample size for the survey and n_x is the sample size for each county.

Table B-7 illustrates the weights created in this final step:

Table B-7: County Adjustments to Statewide Weights

County	*Population*	*Sample*	*Weight*
Atlantic	188,697	700	0.6246
Bergen	681,064	701	2.2512
Burlington	316,873	700	1.0489
Camden	372,784	700	1.2340
Cape May	79,467	701	0.2647
Cumberland	109,235	702	0.3606
Essex	586,683	700	1.9420
Gloucester	187,544	703	0.6182
Hudson	471,477	678	1.6113
Hunterdon	90,615	703	0.2987
Mercer	266,424	700	1.8819
Middlesex	572,534	688	1.9282
Monmouth	454,959	702	1.5017
Morris	353,374	680	1.2041
Ocean	391,870	701	1.2953
Passaic	361,563	701	1.1951
Salem	47,835	701	0.1581
Somerset	221,499	697	0.7634
Sussex	103,948	701	0.3436
Union	392,600	700	1.2996
Warren	75,747	701	0.2504
Total	6,326,792	14,660	

To produce the statewide weight, the county weights were multiplied by the weights in this table. Therefore, when reporting on county results, only the county weight is applied to data; while when reporting on statewide results, the statewide weight is applied to the data. The combination of the household probability-of-selection weights (nine categories) with weights for race/ethnicity (four categories), age/gender (six categories) and county (21 categories) has the potential of yielding over 4,500 possible final weights to be applied to individual records during data analysis.

APPENDIX C:

Study Questionnaire

THE 2002 NEW JERSEY TELEPHONE HOUSEHOLD SURVEY QUESTIONNAIRE

September, 2002

Public reporting burden for this collection of information is estimated to average 18 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information to SAMHSA Reports Clearance Officer, Room 16-105, 5600 Fishers Lane, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The control number for this project is 0930-xxxx.

STNAP SURVEY QUESTIONNAIRE

INTERVIEWER'S CODE NUMBER:

DATE AND TIME INTERVIEW BEGAN:

DATE: (MM:DD:YY)	**____ | ____ | ____**	
TIME: (HH:MM)	**____ | ____**	**AM=1 / PM=2: ____**

[INTRODUCTION TO PERSON FIRST ANSWERING AND THE PERSON SELECTED TO BE INTERVIEWED.]

Hello, my name is _____, and I am calling for the Eagleton Institute at Rutgers University. We are conducting a voluntary survey for the New Jersey Department of Health on health issues, including the use of alcohol and drugs. The State needs the results to plan for health services for its citizens. The interview will take an average of about 20 minutes.

We need your help to make this study as accurate as possible. Your telephone number was chosen randomly, and your participation is important for the study's validity. We do not have your name or address, and your responses will not be linked to your phone number. All information you give us will be kept strictly anonymous and no individual data will be reported. May I proceed?

INSTRUCTIONS TO INTERVIEWER

Throughout the interview, response categories for *don't know* and *refused* have been inserted where appropriate. Whenever one of these choices applies to a question, follow the "GO TO" directions for the "NO" response unless otherwise instructed.

Never read the *"DON'T KNOW"* and *"REFUSED"* response categories or any capitalized and bolded text to the respondent. Do not leave response categories blank; use zero if appropriate.

Public reporting burden for this collection of information is estimated to average 3 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information to SAMHSA Reports Clearance Officer, Room 16-105, 5600 Fishers Lane, Rockville, MD 20857. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The control number for this project is 0930-xxxx.

SCREENING QUESTIONS

S1. Have I reached a household, or is this a group quarters, such as a dormitory, shelter, nursing home, or institution?

1 **Household**
2 **Group Quarters** **(GO TO J1a)**
7 ***DON'T KNOW***
8 ***REFUSED***

S2. How many people live in your household, including yourself?

____ **# PEOPLE**
77 ***DON'T KNOW***
88 ***REFUSED***

S2a. How many of the people who live here are adults? Adult includes everyone age 18 and older. **(IF NO ADULTS LIVE IN THE HOUSEHOLD, GO TO J1a)**

____ **# ADULTS**
77 ***DON'T KNOW***
88 ***REFUSED***

S3. How many different **telephone numbers** do you have in this household? Do not count any numbers that are used only for FAX machines, computers, business numbers, or extensions that use the same number. Also do not count cell phones.

_____**# OF TELEPHONES** **(IF MORE THAN 3, CONFIRM THAT IT IS A RESIDENCE. IF IT IS NOT, GO TO J1a)**
7 ***DON'T KNOW***
8 ***REFUSED***

S3a. [if more than 3 phone numbers in S3, confirm] Is this a residence or group quarters?

1 ***RESIDENCE***
0 ***NON-RESIDENCE***

S4. Can you tell me, of the adults who now live in your household — including yourself — who had the most recent birthday? Who would that be? **(EXPLAIN AFTER RESPONSE):** We interview whoever had their birthday most recently to make our choice totally random.

(PERSON WITH MOST RECENT BIRTHDAY OF THOSE 18 OR OLDER):

1	**RESPONDENT**	Then you're the one I want to talk to **(GO TO S8)**
2	**SOMEONE ELSE**	**(GO TO S6)**
3	**ONLY KNOWS OWN BIRTHDAY**	Then you're the one I want to talk to **(GO TO S8)**
4	**DOESN'T KNOW ALL BIRTHDAYS**	**(GO TO S5)**
8	**REFUSED**	**(GO TO J1z)**

S5. **(IF PERSON DOESN'T KNOW ALL BIRTHDAYS)** — Of those 18 or older whose birthdays you do know, who has had the most recent birthday?

1	**RESPONDENT**	Then you're the one I want to talk to **(GO TO S8)**
2	**SOMEONE ELSE**	**(GO TO S6)**
8	***REFUSED***	**(GO TO J1z)**

S6. **(IF SOMEONE ELSE)** May I speak to that person?

1	**TRANSFERRED TO NEW PERSON**	**(GO TO S7)**
2	**PERSON NOT AVAILABLE**	**(GO TO S9)**
8	***REFUSED***	**(GO TO J1z)**

S7. Am I speaking to a member of the household who is at least 18 years old? **(READ INTRODUCTION TO NEW PERSON.)**

1	**YES, PERSON AGREES TO INTERVIEW**	**(GO TO S8)**
2	**QUALIFIES, BUT REFUSED TO INTERVIEW**	**(GO TO J1z)**
3	**DOES NOT QUALIFY (ASK FOR ANOTHER PERSON)**	**(GO TO S5)**
7	***DON'T KNOW***	**(GO TO J1z)**
8	***REFUSED***	**(GO TO J1z)**

S8. Can we start the interview now?

0	**NO**	**(GO TO S9)**	7	***DON'T KNOW***	
1	**YES**	**(GO TO SECTION A)**	8	***REFUSED***	**(GO TO J1z)**

[IF PERSON NOT AVAILABLE TO BE INTERVIEWED NOW, RESCHEDULE.]

S9. Could you suggest a convenient time for me to call back to reach**...**

(IF RESPONDENT) .... you? What is your first name?
(IF OTHER PERSON) .... this person? What is the first name of this person?

[RECORD FIRST NAME AND DATE / TIME TO RETURN CALL. NEGOTIATE ANOTHER TIME AS SOON AS CONVENIENT.]

S9a. FIRST NAME: _____

DATE: (MM:DD:YY)	**____ | ____ | ____**	
TIME: (HH:MM)	**____ | ____**	**AM=1 / PM=2: ____**

A. CORE DEMOGRAPHICS

A1. Please tell me how old you are now.

____ **YEARS OLD (RANGE 18-110. IF LESS THAN 18 GO TO S5)**
777 ***DON'T KNOW***
888 ***REFUSED***

[FROM THE SOUND OF THE RESPONDENT'S VOICE INFER SEX. READ ONLY IF NECESSARY]

A2. So you are a_____-year old [female] [male], is that correct?

0 **FEMALE**
1 **MALE**

A3. What language would you like to be interviewed in? **[READ ONLY IF NECESSARY]**

1 English **(USE ENGLISH QUESTIONNAIRE)**
2 Spanish **(USE SPANISH QUESTIONNAIRE)**
3 Either is O.K. **(USE ENGLISH QUESTIONNAIRE)**

A4. Are you of Hispanic or Latino(a) origin or background? **(USE "(a)" FOR FEMALE)**

0 **NO** **(GO TO A5)** 7 ***DON'T KNOW***
1 **YES** **(GO TO A4a)** 8 ***REFUSED***

A4a. Which of these groups best describes you?

1 Mexican / Mexican American / Chicano(a) **(USE "(a)" FOR FEMALE**)
2 Puerto Rican
3 Central or South American
4 Cuban / Cuban American
5 Other **[DO NOT REQUEST, ONLY USE IF VOLUNTEERED.]**
(SPECIFY)_____
7 ***DON'T KNOW***
8 ***REFUSED***

A5. Which of these races describes you? Select one or more races.

1 White
2 Black or African American
3 American Indian or Alaska Native
4 Native Hawaiian or Other Pacific Islander
5 Asian
6 Other **[DO NOT REQUEST, ONLY USE IF VOLUNTEERED.]**
(SPECIFY) _____
7 ***DON'T KNOW***
8 ***REFUSED***

[ASK A5a IF MORE THAN ONE RACE WAS SELECTED IN A5.]
A5a. Which **one** of these races, **[READ RACES NAMED IN A5]**, **best** describes you?

1 White
2 Black or African American
3 American Indian or Alaska Native
4 Native Hawaiian or Other Pacific Islander
5 Asian
6 Other **[DO NOT REQUEST, ONLY USE IF VOLUNTEERED.]**
(SPECIFY) _____
7 ***DON'T KNOW***
8 ***REFUSED***

A6**.** Are you **currently** on active duty in the armed forces?

0	**NO**	**(GO TO A7)**	7	***DON'T KNOW***	**(GO TO J1z)**
1	**YES**	**(GO TO J1c)**	8	***REFUSED***	**(GO TO J1z)**

A7. During the past 12 months, would you say your physical health has been excellent, very good, good, fair, or poor?

1 **EXCELLENT**
2 **VERY GOOD**
3 **GOOD**
4 **FAIR**
5 **POOR**
7 ***DON'T KNOW***
8 ***REFUSED***

A7a. In the past 12 months, how many times have you seen a health professional (such as a doctor or nurse) for any physical health problems? [PROBE: "Your best estimate is fine" before accepting DK.]

 _____# OF TIMES (76=76 or more)
77 ***DON'T KNOW***
88 ***REFUSED***

A8. During the past 12 months, would you say your emotional or psychological health has been excellent, very good, good, fair, or poor?

1 **EXCELLENT** 7 ***DON'T KNOW***
2 **VERY GOOD** 8 ***REFUSED***
3 **GOOD**
4 **FAIR**
5 **POOR**

A8a. In the past 12 months, how many times have you seen a health professional (such as a counselor or therapist) for any emotional or psychological problems? [PROBE: "Your best estimate is fine" before accepting DK.]

 _____# OF TIMES (76=76 or more)
77 ***DON'T KNOW***
88 ***REFUSED***

A9. Do you currently have health insurance coverage?

0 **NO (GO TO SECTION K)** 7 ***DON'T KNOW***
1 **YES (GO TO A9a)** 8 ***REFUSED***

A9a. Now I will ask you who pays for your insurance policy, not including co-payments or deductibles. Please answer yes or no to each question. **(READ EACH TYPE. CODE AS FOLLOWS)**

0 **NO** 7 ***DON'T KNOW***
1 **YES** 8 ***REFUSED***

Is at least some of your insurance paid for by	**CODE**
1 You or your family?	
2 Employer or union?	
3 Public assistance (Welfare, Medicaid, etc.)?	
4 Medicare?	
5 Military health care? (Like VA, CHAMPUS, etc.)	

6	Something else I haven't mentioned? (SPECIFY)____	

K. GAMBLING EXPERIENCES

Now I am going to ask you about your gambling experiences.

K1. Thinking back to the year you **(BOUGHT LOTTERY TICKETS/PLAYED CASINO GAMES/PLAYED OTHER BETTING GAMES)** the MOST, about how many times did you ... **(ASK FOR EACH)** [Interviewer Probe: "Your best estimate is fine"]

ENTER: *Never* *0* **(Code 776=776 or more)**
Don't know *777*
Refused *888*

		Number
K1a.	Buy a lottery ticket (such as daily, scratch offs, lotto)?	_____
K1b.	Play casino tables or video games (such as craps, blackjack, roulette, slot machines, cards, video poker)?	_____
K1c.	Play other games (such as Cards, race tracks, bingo, bet on horses, bet on sports)?	_____

IF K1a ≥ 50 OR K1b ≥ 10 OR K1c ≥ 20 THEN CONTINUE.
ELSE SKIP TO MODULE B.

K2. Have you ever spent a lot of time thinking about ways to get money together so you could gamble?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K3. Have you **often** spent a lot of time planning your bets, studying the odds, or kept thinking over and over about past wins or past losses when you should have been doing other things?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K4. Have you sometimes used gambling as a way of getting out of a bad mood, for instance when you felt nervous, sad or down?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K5. Over time, did you have to increase the amount of money you would gamble in order to keep it exciting?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K6. Have you tried to quit or cut down on your gambling more than once without being able to?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K7. Have you ever raised gambling money by writing a bad check, signing someone else's name to a check, stealing, cashing someone else's check, or in some other illegal way?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K8. Has your gambling ever put you in such financial trouble that you had to get help with living expenses from friends, family, or welfare?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K9. Has your gambling ever caused you any other trouble with family, friends or work?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

GSCREEN: **IF 0,7 7 OR 8OR 8 ("NO/DK/Ref") IS CODED FOR ALL K2-K9 THEN SKIP TO MODULE B, ELSE ASK K10-K13.**

K10. I have marked experiences you had with gambling **(READ ITEMS CODED 1 IN K2-K9)**. Have you had any one or more of these experiences in the past 12 months?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K11. How old were you the first time gambling caused you one of these problems?

ONSET AGE ___/___ **(Code 76=76 or more)**

77 DON'T KNOW
88 REFUSED

K12. Have you ever talked to a doctor or other health professional about your gambling?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

K13. Have you ever been to Gamblers Anonymous for your own gambling problems?

NO	**0**
YES	**1**
DON'T KNOW	***7***
REFUSED	***8***

B. TOBACCO PREVALENCE

Now I am going to ask you a series of questions about your use of cigarettes.

B1. Have you **ever** smoked part or all of a cigarette?

0	**NO**	**(GO TO B6a)**	7	***DON'T KNOW***
1	**YES**		8	***REFUSED***

B1a. Have you smoked at least 100 cigarettes in your entire life?

0 **NO**
1 **YES**
7 ***DON'T KNOW***
8 ***REFUSED***

B2. How old were you the **first time** you smoked part or all of a cigarette?

_____YEARS OLD (CODE 76 FOR 76 OR MORE)
77 ***DON'T KNOW***
88 ***REFUSED***

B3. How long has it been since you **last** smoked part or all of a cigarette?

1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago but within the past 3 years
4 More than 3 years ago
7 ***DON'T KNOW***
8 **REFUSED**

B4. **(IF B3 = 1 ASK B4a. IF B3 = 2, 3, 4, 7 OR 8 ASK B4b.)**
B4a. During the past 30 days, on how many **days** did you smoke part or all of a cigarette?
B4b. During the 30 days when you last smoked, on how many **days** did you smoke part or all of a cigarette?

 _____# OF DAYS (RANGE 1 - 30)
77 ***DON'T KNOW***
88 ***REFUSED***

B5.	**(IF B3 = 1 ASK B5a. IF B3 = 2, 3, 4, 7 OR 8 ASK B5b.)**
B5a.	During the past 30 days, how many cigarettes did you smoke per day, on average?
B5b.	During that same 30 days, how many cigarettes did you smoke per day, on average?

0	About 2 packs or more	(more than 35 cigarettes per day)
1	About 12 packs	(26 to 35 cigarettes per day)
2	About 1 pack	(16 to 25 cigarettes per day)
3	About 2 pack	(6 to 15 cigarettes per day)
4	2 to 5 cigarettes per day	
5	1 cigarette per day	
6	Less than one cigarette per day	
7	*DON'T KNOW*	8 *REFUSED*

[IF S2=1, GO TO B6b, Autopunch '0']

B6a. How many of the other adults in your household currently smoke cigarettes?

smokers: __/__ **ENTER 0 IF NONE** (Refer to S2a for # in household)

77 DON'T KNOW
88 REFUSED

[IF S2a=S2, GO TO B7, Autopunch '0']

B6b. How many adolescents (children under 18 years of age) in your household currently smoke cigarettes?

smokers: __/__ **ENTER 0 IF NONE** (Refer to S2a for # in household)

77 DON'T KNOW
88 REFUSED

Now I am going to ask about your use of other tobacco products.

B7. During the past12 months, on how many days during an average month did you ...

_____**# OF DAYS (CODE 30 FOR 30 OR MORE)**
77 ***DON'T KNOW***
88 ***REFUSED***

ENTER CODES FOR QUESTION B7 OPTION	**B7.**
a. use chewing tobacco or snuff?	

b.	smoke part or all of any type of cigar?	
c.	smoke tobacco in a pipe?	

C. ALCOHOL PREVALENCE

I am going to ask you several questions about alcohol use. Count as a drink — a can or bottle of beer, a glass of wine or a wine cooler, a shot of liquor or a mixed drink. Count a 40 oz. bottle of beer as 4 drinks. **(SEE ALCOHOL EQUIVALENTS CHART BELOW IF NEEDED)**

C1. Have you **ever**, even once, had a drink of any type of alcoholic beverage? Please do not include times when you only had a sip or two from a drink.

0 **NO** **(GO TO SECTION D)** 7 ***DON'T KNOW***
1 **YES** 8 ***REFUSED***

C1a. Have you ever had twelve or more drinks in the same year?

0 **NO**
1 **YES**
7 ***DON'T KNOW***
8 ***REFUSED***

C2. How old were you the **first time** you had a drink of an alcoholic beverage?

_____YEARS OLD **(CODE 76 FOR 76 OR MORE)**
77 ***DON'T KNOW***
88 ***REFUSED***

C3. How long has it been since you **last** drank an alcoholic beverage?

1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago but within the past 3 years
4 More than 3 years ago
7 ***DON'T KNOW***
8 **REFUSED**

[IF S2a=1, GO TO C4, Autopunch '0']

C3a. How many of the other adults in your household have drank any alcoholic beverages in the past 30 days?

 # drinkers: __/__ **ENTER 0 IF NONE**
(Refer to S2a for # in household)

77 DON'T KNOW
88 REFUSED

C4. During the most recent times you were drinking, on how many days during an average month did you have at least one drink? **(Refers to periods given in C3)**

 _____# OF DAYS (CODE 30 FOR 30 OR MORE)
77 ***DON'T KNOW*** 88 ***REFUSED***

C5. During this same time, about how many drinks a day have you usually had when you did drink?

 _____# OF DRINKS (SKIP TO C6a, IF MALE AND >4 DRINKS A DAY,
77 ***DON'T KNOW*** **OR FEMALE AND >3 DRINKS A DAY)**
88 ***REFUSED***

[READ AS FOUR [4] DRINKS FOR FEMALES, AND FIVE [5] DRINKS FOR MALES IN QUESTIONS C6, C6a, AND C6b.]

C6. At any time in your life, did you **ever** have **[4] [5] or more** drinks on the same occasion? (By occasion, we mean within several hours.)

0	**NO**	**(GO TO C7)**	7	***DON'T KNOW***
1	**YES**	**(GO TO C6a)**	8	***REFUSED***

C6a. How long has it been since you had **[4] [5]** or more drinks on the same occasion?

1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago
7 ***DON'T KNOW***
8 ***REFUSED***

C6b. **(IF C6a = 1 ASK C6b1. IF C6a = 2, 3, 7 or 8 ASK C6b2.)**
C6b1. In the past 30 days, on how many days did you have **[4] [5]** or more drinks on the same occasion?
C6b2. In the 30 days when you last did that, on how many days did you have **[4] [5]** or more drinks on the same occasion?

 _____# OF DAYS (CODE 30 FOR 30 OR MORE)
77 ***DON'T KNOW***
88 ***REFUSED***

C7. At any time in your life, have you **ever,** even once, gone on a binge where you kept drinking for a couple of days or more without sobering up?

0 **NO (GO TO C8)**
1 **YES**
7 ***DON'T KNOW***
8 ***REFUSED***

C7a. When was the last time this happened?

1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago
7 ***DON'T KNOW***
8 ***REFUSED***

C8. Have you **ever** thought that you might have a problem with alcohol?

0 **NO**
1 **YES**
7 ***DON'T KNOW***
8 ***REFUSED***

D. PREVALENCE OF OTHER SUBSTANCES

I want to ask some questions now about your use of other drugs that were **NOT PRESCRIBED** for you by your doctor or other health professional. You can just say yes or no as I read each drug.

(FIRST, READ ALL DRUG NAMES DOWN COLUMN D1. THEN FOR EACH "YES" DRUG IN D1, READ ACROSS EACH COLUMN IN TURN, FROM D2 TO D6.)

D1. Have you **ever**, even once, used **[DRUG]**?

0	**NO**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

D2. How old were you the **first time** you used **[DRUG]?**

_____YEARS OLD (CODE 76 FOR 76 OR MORE)
77 ***DON'T KNOW***
88 ***REFUSED***

D3. How long has it been since you **last** used **[DRUG]**?
1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago but within the past 3 years
4 More than 3 years ago
7 ***DON'T KNOW***
8 ***REFUSED***

D4.	**(IF D3 = 1 OR 2 ASK D4a. IF D3 = 3, 4, 7 OR 8 ASK D4b.)**
D4a.	During the past 12 months, on how many days did you have at least a little **[DRUG]**?
D4b.	During the 12 months when you last used **[DRUG]**, on how many days did you have at least a little?

 _____# OF DAYS (CODE 1 TO 365)
777 ***DON'T KNOW***
888 ***REFUSED***

D5.	**(IF D3 = 1 ASK D5a. IF D3 = 2, 3, 4, 7 OR 8 ASK D5b.)**
D5a.	During the past 30 days, on how many days did you use **[DRUG]**?
D5b.	During the 30 days when you last used **[DRUG]**, on how many days did you use it?

_____ # OF DAYS (RANGE 1-30)
77 ***DON'T KNOW***

88 ***REFUSED*]**

D6. Have you **ever** thought that you might have a problem with **[DRUG]**?

0	**NO**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

D1 through D6 - Drug Prevalence*						
	D1 Ever Use	**D2** Age 1st Use	**D3** Last Use	**D4** # -12 Mos.	**D5** # -30 Days	**D6** Problem
1. Marijuana	___	___ | ___	___	___ | ___	___ | ___	___
2. Powder Cocaine	___	___ | ___	___	___ | ___	___ | ___	___
3. Crack Cocaine	___	___ | ___	___	___ | ___	___ | ___	___
4. Heroin	___	___ | ___	___	___ | ___	___ | ___	___
5. Pain Relievers or Other Opiates, such as Codeine or Percocet	___	___ | ___	___	___ | ___	___ | ___	___
6. Methamphetamine	___	___ | ___	___	___ | ___	___ | ___	___
7. Other Stimulants, such as Speed	___	___ | ___	___	___ | ___	___ | ___	___
8. Hallucinogens, such as PCP or LSD	___	___ | ___	___	___ | ___	___ | ___	___
9. Tranquilizers, such as Valium	___	___ | ___	___	___ | ___	___ | ___	___
10. Sedatives, or Sleeping Pills	___	___ | ___	___	___ | ___	___ | ___	___
11. Ecstasy or MDMA	___	___ | ___	___	___ | ___	___ | ___	___
12. Other Club Drugs such as Ketamine, GHB,...	___	___ | ___	___	___ | ___	___ | ___	___
13. Steroids	___	___ | ___	___	___ | ___	___ | ___	___
* All questions apply to non-prescription drug use.						

(STATES CAN ADD OTHER DRUGS. FOR ADOLESCENTS, ADD INHALANTS)
(AFTER TABLE IS COMPLETED, GO TO D7)

(ASK ALL RESPONDENTS)

D7. Have you ever injected any drug in order to get high, even just once?

0	**NO (GO TO SECTION E)**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

D7a. How long has it been since you **last** injected a drug to get high?

1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago
7 ***DON'T KNOW***
8 ***REFUSED***

E. ALCOHOL AND DRUG PROBLEM INDEX

INTERVIEWER INSTRUCTIONS:

<u>ALCOHOL SCREEN</u>: Ask questions for Alcohol (Columns A & B) ONLY IF:
1. Alcohol was used in the past 12 months (if C3=1 or 2), AND

2. Response was "YES" to ANY ONE of the following:
C8. Ever had a problem with alcohol (if C8=1), OR
C7a. Binged in the past 12 months (if C7a=1 or 2), OR

IF FEMALE: C5. *Averaged* 3 or more drinks per occasion (if C5 ∃ 3), OR
C6a. Had 4 or more drinks at least once in the past 12 months (if C6a =1 or 2).
IF MALE: C5. *Averaged* 4 or more drinks per occasion (if C5 ∃ 4), OR
C6a. Had 5 or more drinks at least once in the past 12 months (if C6a =1 or 2).

Ask alcohol questions in Problem Index below? ALC_SCRN. 0 **NO** 1 **YES**

<u>DRUG SCREEN</u>: Ask questions for Drugs (Columns A & B) ONLY ONCE, and only if ANY drug was used once a month or more in the past 12 months (if D4a ∃ 10)

For positive screen results (First for Alcohol, then for all drugs combined):
Read questions E1 to E10 and record responses for Columns A and B.
Substitute "alcohol" or "any drug" for [SUBST] below.
NOTE: The questions are to be asked only one time for "Drugs." Before asking the DRUG questions, read the following to the respondent:

"I am going to ask you **one set** of questions about things that might have happened as a result of your using **any** of the drugs you have used in the past 12 months. I won't be asking which drug was responsible for any particular thing, but only if it happened. Before I start, you reported, that you used **(recite drugs reported within past 12 months in D3)**. Is that correct?" **(If NO, clarify and correct.)**

Ask drug questions in Problem Index below? DRUG_SCRN. 0 **NO** 1 **YES**

A. Was there ever a time when....

0	**NO**	**(GO TO NEXT SYMPTOM)**
1	**YES**	
7	***DON'T KNOW***	**(GO TO NEXT SYMPTOM)**
8	***REFUSED***	**(GO TO NEXT SYMPTOM)**

B. **FOR EACH "YES" ASK:** Did it happen in the past year?

0	NO
1	YES
7	DON'T KNOW
8	REFUSED

Diagnostic Questions **Was there ever a time when...**	Alcohol		Any Drug	
	A. Ever	**B. When**	**A. Ever**	**B. When**
E1. You spent a lot of time using **[SUBST]**, *(pause)* getting over its effects, (pause), or obtaining it?				
E2. You used **[SUBST]** much more often *(pause)* or in larger amounts than you intended to?				
E3. Using the same amount of **[SUBST]** had less effect than before, *(pause)* or it took more to feel the same effect?				
E4. Your use of **[SUBST]** often kept you from working, *(pause)* going to school, *(pause)* taking care of children, *(pause)* or taking part in recreational activities?				
E5. Your use of **[SUBST]** caused you to have emotional or psychological problems—such as feeling uninterested in things, depressed, suspicious of people, or paranoid? [IF NO, RECORD AND GO TO E6.] [IF YES] Did you continue to use in spite of this? [RECORD AND CONTINUE.]				
E6. Your use of **[SUBST]** caused you to have any physical health problems? [IF NO, RECORD AND GO TO E7.] [IF YES] Did you continue to use in spite of this? [RECORD AND CONTINUE.]				
E7. You wanted to stop using, *(pause)* or cut down on **[SUBST]** more than once, but found that you couldn't?				
E8. You made rules about where, when or how much you would use **[SUBST]**, and then broke the rules more than once?				
E9. You had any of the following symptoms as the effect of the **[SUBST]** was wearing off?				
E9a. You had anxiety, sweating, hands trembling, or heart beating fast				
E9b. You had trouble sleeping or having bad dreams				
E9c. You were vomiting or feeling nauseous				
E9d. You were seeing, hearing, or feeling things that weren't really there				
E9e. You were feeling either very slowed down, or like you couldn't sit still				
E9f. You had seizures or fits				
READ THE FOLLOWING 4 SYMPTOMS (!) FOR DRUGS ONLY:				
E9g. You were feeling exhausted, or sleeping more than you normally do				
E9h. You had diarrhea				
E9i. You had cramps or muscle aches				
E9j. You were eating either more or less than you usually do				
E10. You took **[SUBST]** to prevent or cure these problems?				

F. OTHER BEHAVIORS

F1. To F11. I am going to ask you how many times several experiences might have happened to you in the past 12 months. For each one, if you have not had the experience, answer "none."

(IF (C3 ≠1 OR 2) AND (D3 ≠1 OR 2 for any drug) THEN SKIP QUESTIONS F4, F5, F6, F7, and F11)

A. How many times in the past 12 months ... ?

_____	**# OF TIMES**	**(CODE 20 OR MORE AS 20; if '0', skip to next behavior)**
77	***DON'T KNOW***	**(SKIP TO NEXT BEHAVIOR)**
88	***REFUSED***	**(SKIP TO NEXT BEHAVIOR)**

(IF C3 ≠1 OR 2 SKIP COLUMN B.)

B. How many of these involved you drinking alcohol?

_____	**# OF TIMES**	**(CODE 6 OR MORE AS 6)**
7	***DON'T KNOW***	
8	***REFUSED***	

(IF D3 ≠1 OR 2 for any drug SKIP COLUMN C.)

C. How many involved you using drugs?

_____	**# OF TIMES**	**(CODE 6 OR MORE AS 6)**
7	***DON'T KNOW***	
8	***REFUSED***	

In the past 12 months, . . .	**A. Num**	**B. Alc**	**C. Drug**
F1. Did you have any accidental injuries that required professional medical care?			
F2. Were you involved in any serious arguments?			
F3. Did you get into any physical fights?			
F4. Did friends, family members, or others complain about your using alcohol or drugs?			
F5. Did you drive at all after drinking or using drugs?			
F6. Were you arrested for driving under the influence of alcohol or drugs?			
F7. Were you arrested and booked for drunkenness or other liquor law violations?			
F8. Were you arrested and booked for possession or sale of drugs?			
F9. Were you arrested and booked for any other violation of the law, other than minor traffic violations?			
F10. Were you on probation or parole at any time?			
F11. Did you do anything else that could be considered risky after you used alcohol or drugs?			

G. TREATMENT HISTORY

[IF ((C1 = 0 or C1a=1) AND D1 = 0 FOR ALL DRUGS), SKIP THIS SECTION]
The next questions are about counseling or treatment **for alcohol or drugs**, but **not** cigarettes or other tobacco. First I will ask about attendance at self-help group meetings. Do not include educational classes in any of your answers.

G1. Have you ever attended even one meeting of a self help group such as Alcoholics Anonymous or Narcotics Anonymous because you thought you might have a problem?

0	**NO**	**(GO TO G2)**	7	***DON'T KNOW***
1	**YES**		8	***REFUSED***

G1a. About how many self-help meetings have you **ever** attended in your entire life?

1 Less than 10
2 10 to 100
3 More than 100
7 ***DON'T KNOW***
8 ***REFUSED***

G1b. How long has it been since the last time you attended a self-help meeting?

1 Within the past 30 days
2 More than 30 days ago but within the past 12 months
3 More than 12 months ago
7 ***DON'T KNOW***
8 ***REFUSED***

Now I will ask about professional help, **not** including self-help groups or educational classes.

G2. Have you ever received treatment or counseling for your use of alcohol or any drug?

0	**NO**	**(GO TO G8)**	7	***DON'T KNOW***
1	**YES**	**(GO TO G2a)**	8	***REFUSED***

G2a. How many times in your life have you been in treatment or counseling for your use of alcohol or any drug?

 _____# OF TIMES (RANGE 1 - 6 CODE MORE THAN 6 AS 6)
7 ***DON'T KNOW***
8 ***REFUSED***

G2b. Were you last in treatment or counseling for any drug or alcohol use ...

1 Within the past 30 days?
2 More than 30 days ago but within the past 12 months?
3 More than 12 months ago?
7 ***DON'T KNOW***
8 ***REFUSED***

G3. What was the **main** place where you received treatment or counseling the last time for any drug or alcohol use?

1 Hospital overnight as an inpatient
2 Hospital emergency room
3 Residential drug or alcohol rehabilitation facility program
4 Outpatient drug or alcohol rehabilitation program
5 Outpatient mental health center
6 Private therapist or doctor's office
7 Prison or jail
8 Some other place
77 ***DON'T KNOW***
88 ***REFUSED***

G4. The last time you received treatment or counseling, was it for...

1 Alcohol use only?
2 Drug use only?
3 Both alcohol and drug use?
7 ***DON'T KNOW***
8 ***REFUSED***

G5. How did your treatment or counseling end? **[READ LIST]**

1	Still in treatment	**(GO TO G5c)**
2	Successfully completed treatment	**(GO TO G5b)**
3	Left treatment before completing it	
7	***DON'T KNOW***	**(GO TO G5b)**
8	***REFUSED***	**(GO TO G5b)**

G5a. What was the **main** reason for not completing? Did you leave because ...

1 You had a problem with the program?
2 You couldn't afford to continue treatment?
3 Your family needed you
4 You began using alcohol or drugs again?
5 Staff discharged you
6 Some other reason:
(specify)_____
7 ***DON'T KNOW***
8 ***REFUSED***

G5b. How long did you stay in treatment or counseling the last time?

_____**# OF DAYS** **(GO TO G6)**
777 ***DON'T KNOW*** **(GO TO G6)**
888 ***REFUSED*** **(GO TO G6)**

G5c. How long have you been in treatment or counseling this time?

_____**# OF DAYS**
777 ***DON'T KNOW***
888 ***REFUSED***

G6. Did any of the following sources pay **even part** of the cost of your last treatment? Answer yes or no to each as I read them. **[READ LIST OF SOURCES.]**

0 **NO** 7 ***DON'T KNOW***
1 **YES** 8 ***REFUSED***

Payment sources	**CODE**	**Payment sources**	**CODE**
G6a. Private health insurance		G6f. Family members	
G6b. Medicare		G6g. The State or the courts	
G6c. Medicaid		G6h. Military health care	
G6d. Other public assistance program		G6i. Employer	
G6e. Your own savings or earnings		G6j. Some other source	

(ASK G7 ONLY IF G2b = 1, 2, OR 3)

G7. Were you enrolled in a treatment program for your alcohol or drug use on October 1, 2001? **[STATE WILL INSERT DATE OF MOST RECENT NATIONAL SURVEY OF SUBSTANCE ABUSE TREATMENT SERVICES (NSSATS). SEE NOTES]**
Please include only formal inpatient or outpatient treatment you received at a hospital, drug rehabilitation facility, or mental health center.

0	**NO**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

(IF C1 = 0, THEN GO TO G9)

G8. During the past 12 months, did you **need** treatment or counseling for your use of alcohol but did not receive it?

0	**NO**	**(GO TO G9)**	7	***DON'T KNOW***
1	**YES**	**(GO TO G8a)**	8	***REFUSED***

G8a. During the past 12 months, did you **try** to get treatment or counseling for your use of alcohol?

0	**NO**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

(IF D1 = 0 FOR ALL DRUGS, THEN GO TO H1)

G9. During the past 12 months, did you **need** treatment or counseling for your use of drugs but did not receive it?

0	**NO**	**(GO TO SECTION H)**	7	***DON'T KNOW***
1	**YES**	**(GO TO G9a)**	8	***REFUSED***

G9a. During the past 12 months, did you **try** to get treatment or counseling for your use of drugs?

0	**NO**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

H. ADDITIONAL DEMOGRAPHICS

Now I am going to ask you a few more questions about your background and living situation before we complete the interview.

H1. Are you now attending or enrolled in school? By school, I mean any public or private school, GED program, trade school, or a college or university.

0	**NO**	**(GO TO H1a)**	7	***DON'T KNOW***
1	**YES**	**(GO TO H2)**	8	***REFUSED***

H1a. How old were you when you stopped attending school?

_____YEARS OLD (CODE 76 FOR 76 OR MORE; CODE '0' IF NEVER ATTENDED SCHOOL)

77 ***DON'T KNOW***
88 ***REFUSED***

H2. How much school have you completed?

0 None
1 First through 8th grade
2 Some high school, but no diploma
3 High school graduate or GED
4 Some college, but no degree
5 Associate degree (2 Year)
6 College graduate (4 Year)
7 Advanced degree (Masters or Higher)
77 ***DON'T KNOW***
88 ***REFUSED***

H3. Which one of the following best describes your current marital status. Are you ...

1 Married?
2 Living as married?
3 Never married?
4 Divorced or separated?
5 Widowed?
7 ***DON'T KNOW***
8 ***REFUSED***

H4. Were you born in the United States?

0 **NO** **(GO TO H4a)** 7 ***DON'T KNOW*** **(GO**

1	**YES**	**(GO TO H5)**	8	***REFUSED***	**TO H5) (GO TO H5)**

H4a. What country or U.S. territory were you born in?

COUNTRY OR U.S. TERRITORY:_____

H4b. About how many years have you lived in the United States?

_____ # OF YEARS (CODE 76 FOR 77 OR GREATER; CODE '0' IF LESS THAN 1 YEAR)

77 ***DON'T KNOW***
78 ***REFUSED***

H5. What is your current work status? **[READ LIST]**

1	Working full-time, 35 or more hours per week in one or more jobs **(GO TO H6)**	
2	Working part-time	**(GO TO H6)**
3	Not working at present	**(GO TO H5a)**
7	***DON'T KNOW***	**(GO TO H6)**
8	***REFUSED***	**(GO TO H6)**

H5a. Are you not working because you are ...

1 A seasonal worker?
2 A full-time homemaker?
3 In school?
4 Retired?
5 Disabled for work?
6 Other?
7 ***DON'T KNOW***
8 ***REFUSED***

H6. Think now about the last 12 months. Did you have any children under 18 living with you most or all of the time?

0	**NO**	**(GO TO H7)**	7	***DON'T KNOW***
1	**YES**	**(GO TO H6a)**	8	***REFUSED***

H6a. How many of these children did you have primary care responsibilities for? By ***primary care responsibilities***, I mean that you fed and clothed them and took care of them.

_____ **# OF CHILDREN**
77 ***DON'T KNOW***
88 ***REFUSED***

H7. How many children have you given birth to? This is not including adopted, still births, foster or step children. Please give me the number of males and females separately.

# of males _____
# of females _____
77 DON'T KNOW **88 REFUSED**

[SKIP H7a if both Males and Females equal 0]
H7a. How many of these (Males/Females) are alive?

# of males alive ____
# of females alive _____
77 DON'T KNOW **88 REFUSED**

[ASK ONLY FEMALES AGE 50 OR LESS. FOR OTHERS GO TO H9.]
H7b. Are you pregnant now?

0	**NO**		7	***DON'T KNOW***
1	**YES**	**(GOTO TO H9)**	8	***REFUSED***

H8. Were you pregnant at any time in the last 12 months?

0	**NO**	7	***DON'T KNOW***
1	**YES**	8	***REFUSED***

[ASK ALL RESPONDENTS]
Very often in health studies like this, information on the general area where people live is used for health planning purposes. For this reason, we would like to know your county of residence and five-digit zip code. **(ENTER BOTH WITH LEADING ZEROS WHERE NEEDED)**

H9. What county do you live in? ____ **|** ____ **|** ____ **(USE FIPS CODES)**

77 DON'T KNOW
88 REFUSED

H10. What is your five-digit zip code? ____ **|** ____ **|** ____ **|** ____ **|** ____

77777 DON'T KNOW
88888 REFUSED

H11. In studies like this, households are often grouped according to income. What was the total income of all persons in your household over the past year, including

salaries or other earnings, interest, retirement, and so on, for all household members combined?

H11a. First, please tell me whether you want to give your answer in dollars per week, every two weeks, month or year?

1 **PER WEEK**
2 **BI-WEEKLY** (every two weeks)
3 **PER MONTH**
4 **PER YEAR**
7 ***DON'T KNOW*** **(GO TO SECTION W)**
8 ***REFUSED*** **(GO TO SECTION W)**

[READ *'YOUR'* INSTEAD OF *'YOUR HOUSEHOLD'S'* IF S2 = 1.]

H11b. Now, if you added up **[*all your*] [*every household member's income*]**, how much would it be each **[*week*] [two *weeks*] [*month*] [*year*]**?

$ _____ **(ENTER DOLLAR AMOUNT, ENTER "100" FOR <$100)**
0 **NONE**
7 ***DON'T KNOW***
8 ***REFUSED***

W. SEPTEMBER 11th QUESTIONS

Now I would like to ask you a few questions regarding your reactions to the events of September 11, 2001. **[CODE REASONS IF RESPONDENT REFUSES TO CONTINUE]**

[ASK W1 ONLY TO THOSE WHO HAVE SMOKED 100 CIGARETTES IN LIFETIME (B1a=1) and SMOKED IN THE PAST 3 YEARS (B3 ne 4). OTHERWISE GO TO W2]

Q: SMKCHANG

W1. **Since** September 11,2001 has your smoking **increased, decreased,** or **stayed at the same** level it was in the 12-month period **before** September 11, 2001?

1. Increased	**(Go to W1a)**
2. Decreased	**(Go to W1a)**
3. Stayed the Same	**(Go to W2)**
7. *Don't Know*	**(Go to Intro to W2)**
8. *Refused*	**(Go to Intro to W2)**
9. (VOL) Refuse to continue with section	**(Go to W19)**

Q: SMOKE911

W1a. How much of this change in smoking would you attribute to the events of September 11, 2001 – all of it, some of it, or none of it?

1. All	
2. Some	
3. None	
7. *Don't Know*	
8. *Refused*	
9. (VOL) Refuse to continue with section	**(Go to W19)**

[ASK W2 ONLY THOSE WHO HAVE USED ALCOHOL IN THE PAST 3 YEARS (C3 = 1, 2, or 3). OTHERWISE GO TO W3]

Q: ALCHANGE

W2. **Since** September 11, 2001, has your use of alcohol **increased, decreased,** or **stayed at the same** level it was in the 12-month period **before** September 11?

1. Increased	**(Go to W2a)**
2. Decreased	**(Go to W2a)**
3. Stayed the Same	**(Go to W3)**
7. *Don't Know*	**(Go to Intro to W3)**
8. *Refused*	**(Go to Intro to W3)**
9. (VOL) Refuse to continue with section	**(Go to W19)**

Q: ALCH911

W2a. How much of this change in your use of alcohol would you attribute to the events of September 11, 2001 – all of it, some of it, or none of it??

1. All
2. Some
3. None
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: RXUP

W3. **Since** September 11, 2001, has your use of any prescription drugs that you might take for things like anxiety, stress, sleeplessness, or depression **increased** from the level it was in the 12-months **before** September 11, 2001? (Code 'Yes' if use drug now that they did not use prior to 9/11.)

1. Yes (Go to W3a)
2. No (Go to W3a)
3. *Have never taken such drugs* (Go to W4)
7. *Don't Know* (Go to W3a)
8. *Refused* (Go to W3a)
9. (VOL) Refuse to continue with section (Go to W19)

Q: RXDOWN

W3a. **Since** September 11, 2001, has your use of any prescription drugs that you might take for things like anxiety, stress, sleeplessness, or depression **decreased** from the level it was in the 12-months **before** September 11, 2001? **(CODE 'YES' IF THEY DO NOT USE DRUG NOW THAT THEY DID USE PRIOR TO 9/11.)**

1. Yes
2. No
3. *Have never taken such drugs* (Go to W4)
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

(IF W3=1 OR W3A=1, GO TO W3B; ELSE SKIP TO W4)

Q: RX911

W3b. How much of this change in your use of these prescription drugs would you attribute to the events of September 11, 2001 – all of it, some of it, or none of it?

1. All
2. Some
3. None
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

[ASK W4 ONLY IF RESPONDENT HAS USED AT LEAST ONE ILLICIT OR NON-MEDICAL DRUG IN PAST 3 YEARS (IF (Any D3 =1, 2, or 3)). OTHERWISE GO TO W5)

Q: DRUGUP

W4. **Since** September 11, 2001, has your use of any other drugs (**INSERT NAMES OF 3 OR FEWER DRUGS USED IN D3) increased** from the level it was in the 12-months **before** September 11, 2001? (Code 'Yes' if use drug now that they did not use prior to 9/11.)

1. Yes (Go to W4a)
2. No (Go to W4a)
3. No Use (Go to W7)
7. *Don't Know* (Go to W4a)
8. *Refused* (Go to W4a)
9. (VOL) Refuse to continue with section (Go to W19)

Q: DRUGDOWN

W4a. **Since** September 11, 2001, has your use of any other drugs (**INSERT NAMES OF 3 OR FEWER DRUGS USED IN D3) decreased** from the level it was in the 12-months **before** September 11, 2001? **(CODE 'YES' IF DO NOT USE DRUG NOW THAT THEY DID USE PRIOR TO 9/11.)**

1. Yes
2. No
3. No Use (Go to W7)
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

(IF W4=1 OR W4a=1, GO TO W4b; ELSE SKIP TO W7)

Q: DRUG911

W4b. How much of this change in your use of any of these drugs would you attribute to the events of September 11, 2001 – all of it, some of it, or none of it?

1. All
2. Some
3. None
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

DEPRESSION SECTION

I want to ask you some questions about feelings that you might have experienced around September 11, 2001.

Q: POSTSAD

W7a. **Since** September 11, 2001, have you had a period of two weeks or more where you were feeling sad or down for most of the day, nearly everyday?

1. Yes
2. No (Go to W7a2)
7. *Don't Know* (Go to W7a2)
8. *Refused* (Go to W7a2)
9. (VOL) Refuse to continue with section (Go to W19)

Q: SAD30

W7a1. Have you felt this way for a prolonged period in the past 30 days? "Prolonged period" means occurring most of the time several days or more. ***{DEFINITION WILL BE PROGRAMMED SO THAT THE INTERVIEWER WILL EITHER READ IT THE FIRST TIME ONLY AND/OR BE ABLE TO PULL IT UP WHEN NEEDED}***

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: PRESAD

W7a2. In the 12 months **before** September 11, 2001, did you have a period of two weeks or more where you were feeling sad or down for most of the day, nearly every day?

1. Yes
2. No

7. *Don't Know*
8. *Refused*

Q: POSTLOST
W7b. **Since** September 11, 2001, have you lost interest or pleasure in things you usually enjoy, for a period of two weeks or more?

1. Yes
2. No **(Go to W7b2)**
7. *Don't Know* **(Go to W7b2)**
8. *Refused* **(Go to W7b2)**
9. (VOL) Refuse to continue with section **(Go to W19)**

Q: LOST30
W7b1. Have you felt this way for a prolonged period in the past 30 days?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section **(Go to W19)**

Q: PRELOST
W7b2. In the 12 months **before** September 11, 2001, did you lose interest or pleasure in things you usually enjoy, for a period of two weeks or more?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section **(Go to W19)**

[For W8, go through questions 1 to 3 for A through E]

Q: APPETITE, SLEEP, ENERGY, CONCENTR, SUICIDE
W8_1. **Since** September 11, 2001, have you experienced any (Insert A to E) for **a period of two weeks or more**?

A. Change in appetite or unplanned weight loss or gain?
B. Change in sleep patterns, such as having frequent difficulty falling asleep or frequently waking-up during the night or early morning?
C. Times when you felt without energy or fatigued most of the time?
D. Difficulty concentrating or making decisions?
E. Thoughts of death, thinking that life isn't worth living, or thoughts of suicide?

1. Yes
2. No **(Go to W8_3)**
7. *Don't Know* **(Go to W8_3)**

8. ***Refused*** **(Go to W8_3)**
9. (VOL) Refuse to continue with section (Go to W19)

Q: APPETI30, SLEEP30, ENERGY30, CONCEN30, SUICI30
W8_2. **[For each item A through E]** Have you experienced this for a prolonged period in the past 30 days?

1. Yes
2. No
7. ***Don't Know***
8. ***Refused***
9. (VOL) Refuse to continue with section (Go to W19)

Q: APPETPRE, SLEEPPRE, ENERGPRE, CONCEPRE, SUICIPRE
W8_3. **[For each item A through E]** In the 12 months before September 11, did you experience this for a period of two weeks or more?

1. Yes
2. No
7. ***Don't Know***
8. ***Refused***
9. (VOL) Refuse to continue with section (Go to W19)

PTSD SECTION

[For W9, go through questions 1 to 2 for A through E]
Q: MEMORY, RELIVE, REACTION, AVOIDTHT, AVOIDACT
W9_1. **Since** September 11, 2001, have you (insert A through E)?

A. had repeated, disturbing memories, thoughts, or images of the terrorist attacks and the aftermath of the events?
B. acted or felt as if the attacks were happening again (as if you were reliving it)?
C. had any physical reactions, such as heart pounding, trouble breathing, or sweating - when something reminded you of the attacks?
D. avoided thinking about or talking about the attacks and their aftermath or avoided having feelings related to these events?
E. avoided activities or situations because they reminded you of the attacks?

1. Yes (Go to W9_2)
2. No
7. ***Don't Know***
8. ***Refused***
9. (VOL) Refuse to continue with section (Go to W19)

Q: MEMORY30, RELIVE30, REACT30, AVOIDT30, AVOID30
W9_2. Has this happened in the past 30 days?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: FEARA911, FEARB911, FEARC911, FEARD911, FEARE911
W10_1. **Since** September 11, 2001, have you often had a strong fear of **(insert items A thru E)**

A. Being in a crowd or in public places?
B. Flying in an airplane?
C. Riding in cars, trains, or buses or crossing bridges or tunnels?
D. Going into New York City?
E. Being alone?

1. Yes (Go to W10_2)
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

(Ask W10_2 if W10_1 = 1)

Q: FEARCNGA, FEARCNGB, FEARCNGC, FEARCNGD, FEARCNGE
W10_2. Has your fear of **(rotate items A thru E)** been greater than, less than, or about the same **as it was in the 12 months before** September 11, 2001?

1. Greater than
2. Less than
3. About the Same
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: WORRY

W10f. Are you personally worried that you or a close relative or friend might be the victim of a further terrorist attack in this country – is this something that worries you a great deal, somewhat, not too much or not at all?

1. Great deal
2. Somewhat
3. Not too much
4. Not at all
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: INC911

W11. Have you lost your job or experienced a reduction in household income since the September 11, 2001 tragedy?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: LOCAT911

W14a. On September 11, 2001, in what area were you when the attack occurred?

1. NYC – Inside the World Trade Center
2. NYC – South of **Canal Street, but not in the World Trade Center**
3. NYC – In Manhattan, but north of Canal Street
4. NYC – In New York City, but not in Manhattan
5. In New York State, but not in New York City
6. In New Jersey
7. In the United States, but not in New York State or New Jersey
8. Not in the United States

77. DON'T KNOW
88. REFUSED
99. (VOL) Refuse to continue with section (Go to W19)

Q: THER911

W16. At any time **since** September 11, 2001, have you received psychological counseling or therapy as a result of the events of that day or its aftermath?

1. Yes
2. No (Go to W16b)
7. *Don't Know* (Go to W16b)
8. *Refused* (Go to W16b)
9. (VOL) Refuse to continue with section (Go to W19)

Q: THERNOW
W16a. Are you currently in therapy because of September 11, 2001 or its aftermath?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

IF W16=1 and W16a ≠ 1, insert wording (more) to W16b.
Q: THERNEED
W16b. During the time **since** September 11, 2001, did you **need** (*more*) psychological counseling or therapy as a result of the events of that day or its aftermath but did not receive it?

1. Yes
2. No (Go to W17)
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

IF W16=1 and W16a ≠ 1, insert wording (more) to W16c.
Q: THERTRY
W16c. During the time **since** September 11, 2001, did you **try** to get (*more*) psychological counseling or therapy as a result of the events of that day or its aftermath but did not receive it?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

Q: KNEW911
W17. As a result of the events of September 11, 2001, was anyone you know injured or killed?
(SELECT ALL THAT APPLY)

1. Yes - Injured
2. Yes - Killed
3. Yes - both
4. No (Go to W18)
7. *Don't Know* (Go to W18)
8. *Refused* (Go to W18)
9. (VOL) Refuse to continue with section (Go to W19)

Q: WHO911

W17a. Was this person [or persons] a relative, friend, co-worker, or an acquaintance? (**SELECT ALL THAT APPLY; If 'relative', probe:** Is that a spouse, child, parent or someone else?)

1. Relative - Spouse
2. Relative - Child
3. Relative - Parent
4. Relative - Other
5. Friend
6. Co-worker
7. Acquaintance
8. Other (Specify)
77. *Don't Know*
88. *Refused*
99. (VOL) Refuse to continue with section (Go to W19)

Q: HARASSED

W18. As a result of September 11, 2001, have you been harassed or threatened because of your ethnicity or religion?

1. Yes
2. No
7. *Don't Know*
8. *Refused*
9. (VOL) Refuse to continue with section (Go to W19)

W19. Thank you for your time. (Code reason for termination)

1. Because of subject matter/Sept. 11 questions too sensitive
2. Length of survey
3. Other (Specify)

That completes our survey. We appreciate your time and cooperation. Your answers, along with those of others, will help us better provide for the residents of **(STATE)**. We want to reassure you that your responses will be kept strictly confidential. Thank you so much. **(GO TO J2)**

J. CLOSING

J1a. Your household does not qualify for our survey. I appreciate your taking the time to speak with me. Thank you.

J1b. People who are younger than 18 years old are not eligible to be interviewed in this study. I appreciate your taking the time to speak with me. Thank you.

J1c. People who are on active duty in the armed forces are not eligible to be interviewed in this study. I appreciate your taking the time to speak with me. Thank you.

J1z. Thank you for your time.

DATE AND TIME INTERVIEW ENDED:		
DATE: (MM:DD:YY)	____ **|** ____ **|** ____	
TIME: (HH:MM)	____ **|** ____	**AM=1 / PM=2:** ____

COMPLETE REMAINING QUESTIONS AFTER ENDING PHONE CALL.

J2. How would you (the interviewer) rate the quality of the information obtained in this interview?

4 Excellent (no problems at all) **(GO TO THE END)**
3 Good (a few problems but overall comprehension good)
2 Fair (a number of problems, but overall acceptable)
1 Poor (many problems, overall quality open to question)
0 Inadequate (interview was terminated by interviewer, or quality judged too poor to be included in data set)

J3. **(IF NOT EXCELLENT)** What were the reasons that the quality of information was less than excellent? **(CHECK ALL THAT APPLY.)**

1. Interview not in respondent's native language ____
2. Hearing (hearing loss or background noise) ____
3. Interruptions or distractions ____
4. Poor phone connection ____
5. Infirm (too old, weak, sick) ____
6. Intoxication ____
7. Respondent was rushed ____
8. Respondent did not take interview seriously ____
9. Respondent did not understand the meaning of some of the questions. ____
10. Respondent was offended by interview ____
11. Respondent may not have been truthful because someone else was listening ____
12. Other (**SPECIFY**:_____)

☺ THE END ☺

APPENDIX D:

Required STNAP Tables

POPULATION ESTIMATES

The population for the study was adults over the age of 17 years who reside in households and have working telephone numbers in their residential homes. Therefore all statements made in the report and in the following tables refer to either New Jersey's total adult population or some adult subpopulation. Readers should refer to Table D-A for Census figures/survey estimates on the New Jersey adult population and subgroups. The US Census information for New Jersey 2000 as distributed via the Bureau's "ferret" system are used to obtain all of the adult population and sub-population figures except with regard to income and employment where it was not possible to match the categories requested. Therefore, survey estimates were used to derive these numbers. Obviously, these survey estimates are prone to response error inherent in any survey but also to the particular non-response error for questions involving income and employment where subjects may not accurately represent their income and employment situation. Population estimates in the tables that follow are derived from multiplying the census figures/survey estimates by the relevant percentages.

TABLE D-A: Census Data for Total New Jersey Adult Population and Adult Sub-Populations

	Census Data		Census Data
New Jersey Total Population	6,326,792	**Gender**	
Age		Male	3,013,338
18-24	676,628	Female	3,313,454
25-34	1,189,040	**Race/Ethnicity**	
35-44	1,435,106	White	4,317,152
45-64	1,912,882	Black/African-American	770,340
65+	1,113,136	Hispanic	778,397
Income*		Asian	353,721
$0 - $9,999	183,477	Other	107,182
$10,000 - 19,999	449,202	**Education**	
$20,000 - 29,999	436,549	Less than High School	1,174,274
$30,000 - 39,999	525,124	High School	1,847,528
$40,000 or higher	4,732,440	Some College	1,546,559
Current Employment*		College Grad or Higher	1,764,515
Full-time	3,618,925	**Region**	
Part-time	784,522	North	3,026,456
Unemployed	303,686	Central	1,606,031
Other (not in labor force)	1,619,659	South	1,694,305

* Data in these specific sub-populations could not be derived from the US Census so only survey estimates are used.

TABLE 1: Demographic Characteristics of the New Jersey Adult Household Population

	Number of Respondents	*Unweighted Percent*	*Weighted Percent*
Total State	14660		
Gender			
– Male	5664	38.6	47.0
– Female	8996	61.4	53.0
Age Group			
– 18-24	1182	8.3	10.4
– 25-34	2336	16.4	18.5
– 35-44	3199	22.4	22.1
– 45-64	5117	35.9	34.2
– 65+	2425	17.0	14.9
Race/Ethnicity			
– White	10838	74.9	68.5
– Black/African-American	1470	10.2	12.6
– Hispanic	1571	10.9	12.4
– Asian	408	2.8	5.2
– Other	179	1.2	1.3
Education			
– Less than High School	1361	9.3	9.4
– High School	3791	26.0	24.7
– Some College	4142	28.4	27.7
– College Grad or Higher	5285	36.3	38.3
Income			
– $0 - $9,999	353	3.4	2.9
– $10,000 - $19,999	799	7.7	7.1
– $20,000 - $29,999	807	7.8	6.9
– $30,000 - $39,999	885	8.6	8.3
– $40,000 or higher	7480	72.5	74.8
Current Employment			
– Full-time	7935	54.4	57.2
– Part-time	1842	12.6	12.4
– Unemployed	724	5.0	5.2
– Other (not in labor force)	4090	28.0	25.1
Region (SPA)			
– North	5562	37.9	45.6
– Central	3490	23.8	28.8
– South	5608	38.3	25.6

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population

	Atlantic			***Bergen***			***Burlington***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	700			701			700		
Gender									
– Male	272	38.9	46.1	269	38.4	46.9	253	36.1	48.1
– Female	428	61.1	53.9	432	61.6	53.1	447	63.9	51.9
Age Group									
– 18-24	62	9.0	10.2	65	9.6	10.7	48	7.0	9.0
– 25-34	111	16.2	17.2	95	14.0	14.9	96	14.1	17.2
– 35-44	171	24.9	23.7	127	18.8	19.4	154	22.6	23.7
– 45-64	222	32.3	32.0	268	39.6	39.9	272	39.9	36.8
– 65+	121	17.6	17.0	122	18.0	15.1	111	16.3	13.4
Race/Ethnicity									
– White	503	72.9	68.2	547	79.6	74.7	556	80.5	76.9
– Black/African-American	71	10.3	15.1	28	4.1	5.5	95	13.7	15.0
– Hispanic	91	13.2	10.7	75	10.9	9.8	23	3.3	4.9
– Asian	15	2.2	3.6	33	4.8	8.9	8	1.2	1.9
– Other	10	1.4	2.3	4	0.6	1.2	9	1.3	1.3
Education									
– Less than High School	73	10.5	10.9	42	6.0	5.0	49	7.0	7.7
– High School	214	30.7	30.9	132	19.0	18.7	166	23.8	23.0
– Some College	231	33.2	33.0	174	25.0	25.4	205	29.4	30.1
– College Grad or Higher	178	25.6	25.1	348	50.0	50.9	277	39.7	39.2
Income									
– $0 - $9,999	25	5.2	3.8	13	2.8	2.1	7	1.4	0.8
– $10,000 - $19,999	47	9.7	9.2	24	5.1	4.8	15	2.9	2.5
– $20,000 - $29,999	52	10.7	11.1	28	6.0	5.0	32	6.3	5.6
– $30,000 - $39,999	58	12.0	12.9	33	7.0	6.5	51	10.0	9.3
– $40,000 or higher	302	62.4	63.0	371	79.1	81.6	406	79.5	81.7
Current Employment									
– Full-time	384	54.9	55.5	363	52.2	54.7	397	56.9	60.5
– Part-time	89	12.7	11.6	105	15.1	14.7	80	11.5	12.3
– Unemployed	32	4.6	5.6	35	5.0	5.2	22	3.2	3.4
– Other (not in labor force)	195	27.9	27.3	192	27.6	25.5	199	28.5	23.7

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population (cont.)

	Camden			***Cape May***			***Cumberland***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	700			701			702		
Gender									
– Male	259	37.0	46.3	266	37.9	46.1	252	35.9	50.4
– Female	441	63.0	53.7	435	62.1	53.9	450	64.1	49.6
Age Group									
– 18-24	65	9.5	11.2	43	6.3	6.9	75	10.9	12.8
– 25-34	111	16.3	18.1	80	11.7	11.2	124	18.1	18.6
– 35-44	137	20.1	21.9	120	17.5	19.1	141	20.6	22.4
– 45-64	248	36.3	33.8	267	39.0	39.7	230	33.5	32.0
– 65+	122	17.9	15.0	174	25.4	23.1	116	16.9	14.2
Race/Ethnicity									
– White	515	75.0	72.5	620	89.6	91.5	444	63.9	61.9
– Black/African-American	98	14.3	16.6	31	4.5	4.5	94	13.5	18.8
– Hispanic	59	8.6	8.1	26	3.8	2.6	133	19.1	17.0
– Asian	9	1.3	1.6	3	0.4	0.2	3	0.4	0.3
– Other	6	0.9	1.2	12	1.7	1.3	21	3.0	2.0
Education									
– Less than High School	81	11.7	12.3	76	10.9	10.5	138	19.7	19.4
– High School	193	27.8	27.1	224	32.2	32.2	250	35.7	37.7
– Some College	205	29.5	29.6	188	27.0	26.4	175	25.0	25.1
– College Grad or Higher	215	31.0	31.0	208	29.9	30.9	138	19.7	17.8
Income									
– $0 - $9,999	14	2.9	3.2	13	2.6	1.6	26	5.2	4.9
– $10,000 - $19,999	41	8.4	6.3	44	8.7	6.3	61	12.3	11.4
– $20,000 - $29,999	48	9.9	9.1	36	7.1	7.1	71	14.3	13.4
– $30,000 - $39,999	61	12.6	11.2	48	9.5	9.0	58	11.7	11.6
– $40,000 or higher	322	66.3	70.2	364	72.1	76.0	280	56.5	58.8
Current Employment									
– Full-time	382	54.8	58.5	313	44.9	47.7	375	53.4	56.1
– Part-time	80	11.5	10.5	92	13.2	13.5	67	9.5	8.7
– Unemployed	41	5.9	6.3	34	4.9	4.6	46	6.6	7.5
– Other (not in labor force)	194	27.8	24.8	258	37.0	34.2	214	30.5	27.6

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population (cont.)

	Essex			***Gloucester***			***Hudson***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	700			703			678		
Gender									
– Male	288	41.1	45.7	256	36.4	46.7	271	40.0	48.5
– Female	412	58.9	54.3	447	63.6	53.3	407	60.0	51.5
Age Group									
– 18-24	80	11.8	12.6	57	8.3	10.8	63	9.5	11.0
– 25-34	137	20.2	19.7	111	16.1	17.2	185	28.0	26.8
– 35-44	164	24.2	22.1	164	23.8	22.4	149	22.5	22.0
– 45-64	205	30.3	31.5	246	35.7	34.3	182	27.5	29.0
– 65+	91	13.4	14.1	111	16.1	15.4	82	12.4	11.3
Race/Ethnicity									
– White	288	41.7	42.6	551	79.6	86.7	261	39.2	39.7
– Black/African-American	257	37.2	38.6	92	13.3	9.0	99	14.9	11.1
– Hispanic	113	16.4	14.0	32	4.6	2.5	261	39.2	37.3
– Asian	19	2.8	3.1	8	1.2	1.2	38	5.7	10.2
– Other	13	1.9	1.7	9	1.3	0.7	7	1.1	1.7
Education									
– Less than High School	79	11.3	11.6	57	8.1	6.9	100	14.9	14.3
– High School	145	20.8	22.9	210	30.3	30.2	192	28.6	29.6
– Some College	227	32.6	31.8	234	33.4	33.6	151	22.5	20.8
– College Grad or Higher	246	35.3	33.7	200	28.5	29.3	229	34.1	35.3
Income									
– $0 - $9,999	22	4.5	4.8	16	3.2	3.2	31	6.2	4.4
– $10,000 - $19,999	42	8.7	9.2	38	7.5	5.1	78	15.6	13.8
– $20,000 - $29,999	52	10.7	9.4	31	6.1	4.9	50	10.0	9.2
– $30,000 - $39,999	55	11.4	11.3	37	7.3	6.9	46	9.2	10.0
– $40,000 or higher	313	64.7	65.3	383	75.8	79.8	295	59.0	62.7
Current Employment									
– Full-time	404	58.0	56.7	369	52.8	55.1	399	59.0	60.5
– Part-time	80	11.5	11.5	104	14.9	15.7	70	10.4	10.4
– Unemployed	48	6.9	7.2	25	3.6	3.0	45	6.7	6.7
– Other (not in labor force)	164	23.6	24.6	201	28.8	26.2	162	24.0	22.5

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population (cont.)

	Hunterdon			***Mercer***			***Middlesex***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	703			700			688		
Gender									
– Male	277	39.4	48.1	281	40.1	46.3	288	41.9	48.1
– Female	426	60.6	51.9	419	59.9	53.7	400	58.1	51.9
Age Group									
– 18-24	40	5.8	8.1	54	8.0	10.9	54	8.0	10.4
– 25-34	89	13.0	17.3	127	18.8	21.6	135	20.1	23.0
– 35-44	164	23.9	23.8	146	21.6	20.7	147	21.9	19.9
– 45-64	293	42.6	38.4	234	34.7	32.7	236	35.2	34.1
– 65+	101	14.7	12.4	114	16.9	14.1	99	14.8	12.6
Race/Ethnicity									
– White	658	94.4	92.0	473	68.4	66.4	434	63.9	65.0
– Black/African-American	10	1.4	2.4	124	17.9	18.1	73	10.8	8.2
– Hispanic	18	2.6	3.2	62	9.0	9.6	88	13.0	12.1
– Asian	10	1.4	2.4	24	3.5	4.2	76	11.2	13.7
– Other	1	0.1	0.0	9	1.3	1.7	8	1.2	1.0
Education									
– Less than High School	30	4.3	4.3	66	9.5	9.8	57	8.3	8.1
– High School	134	19.1	19.9	156	22.4	21.8	160	23.4	23.4
– Some College	185	26.4	27.0	183	26.3	26.4	177	25.8	27.7
– College Grad or Higher	353	50.3	48.9	292	41.9	42.0	291	42.5	40.8
Income									
– $0 - $9,999	17	3.4	2.8	21	4.3	3.7	12	2.3	2.3
– $10,000 - $19,999	16	3.2	3.4	30	6.1	5.4	35	6.8	6.3
– $20,000 - $29,999	28	5.5	4.6	36	7.3	6.7	25	4.9	4.3
– $30,000 - $39,999	33	6.5	6.3	48	9.8	8.7	34	6.7	6.5
– $40,000 or higher	411	81.4	82.9	357	72.6	75.5	405	79.3	80.6
Current Employment									
– Full-time	367	52.4	53.8	398	57.1	58.5	407	59.6	61.6
– Part-time	118	16.8	17.0	75	10.8	11.5	75	11.0	11.9
– Unemployed	25	3.6	3.4	42	6.0	5.9	40	5.9	5.9
– Other (not in labor force)	191	27.2	25.8	182	26.1	24.1	161	23.6	20.6

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population (cont.)

	Monmouth			***Morris***			***Ocean***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	702			680			701		
Gender									
– Male	272	38.7	46.6	283	41.6	47.8	262	37.4	44.9
– Female	430	61.3	53.4	397	58.4	52.2	439	62.6	55.1
Age Group									
– 18-24	44	6.5	8.9	38	5.8	7.8	58	8.5	9.6
– 25-34	93	13.8	15.6	95	14.5	17.9	77	11.3	11.2
– 35-44	169	25.1	23.0	154	23.5	25.4	151	22.2	22.8
– 45-64	265	39.4	38.1	273	41.7	37.1	215	31.6	31.9
– 65+	102	15.2	14.5	95	14.5	11.8	179	26.3	24.6
Race/Ethnicity									
– White	571	83.1	81.7	559	82.6	81.2	635	91.8	92.3
– Black/African-American	46	6.7	7.3	23	3.4	2.8	10	1.4	2.3
– Hispanic	38	5.5	6.0	53	7.8	8.0	40	5.8	4.5
– Asian	25	3.6	4.1	34	5.0	6.8	5	0.7	0.6
– Other	7	1.0	1.0	8	1.2	1.2	2	0.3	0.3
Education									
– Less than High School	45	6.4	7.0	33	4.9	5.3	53	7.6	8.2
– High School	151	21.6	21.7	115	17.0	15.7	221	31.7	32.1
– Some College	190	27.2	28.3	161	23.9	24.4	233	33.4	32.8
– College Grad or Higher	312	44.7	42.9	366	54.2	54.5	191	27.4	26.9
Income									
– $0 - $9,999	12	2.4	1.9	7	1.6	1.4	14	2.8	1.9
– $10,000 - $19,999	30	6.0	5.4	18	4.1	3.4	43	8.7	7.8
– $20,000 - $29,999	29	5.8	5.6	19	4.3	3.2	51	10.4	9.3
– $30,000 - $39,999	31	6.3	6.6	27	6.1	5.9	39	7.9	8.0
– $40,000 or higher	394	79.4	80.6	370	83.9	86.2	345	70.1	73.0
Current Employment									
– Full-time	380	54.4	55.1	394	58.5	61.5	331	47.4	49.4
– Part-time	95	13.6	13.6	96	14.2	14.1	77	11.0	10.9
– Unemployed	25	3.6	3.6	28	4.2	3.4	31	4.4	4.0
– Other (not in labor force)	198	28.4	27.8	156	23.1	21.0	259	37.1	35.7

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population (cont.)

	Passaic			***Salem***			***Somerset***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	701			701			697		
Gender									
– Male	248	35.4	47.4	257	36.7	46.5	272	39.0	47.1
– Female	453	64.6	52.6	444	63.3	53.5	425	61.0	52.9
Age Group									
– 18-24	74	10.9	12.3	58	8.5	9.9	61	8.9	10.3
– 25-34	123	18.1	18.9	113	16.5	16.4	99	14.4	15.8
– 35-44	147	21.6	20.8	140	20.5	21.6	184	26.7	27.6
– 45-64	230	33.8	34.5	247	36.1	37.0	239	34.7	33.4
– 65+	107	15.7	13.5	126	18.4	15.1	105	15.3	12.9
Race/Ethnicity									
– White	413	59.5	55.3	582	83.6	82.0	559	81.0	75.6
– Black/African-American	79	11.4	11.9	74	10.6	12.8	28	4.1	6.3
– Hispanic	185	26.7	27.3	22	3.2	3.4	53	7.7	8.3
– Asian	12	1.7	3.7	3	0.4	0.4	39	5.7	8.0
– Other	5	0.7	1.7	15	2.2	1.3	11	1.6	1.9
Education									
– Less than High School	98	14.0	14.3	82	11.7	11.0	38	5.5	6.1
– High School	199	28.5	29.1	223	31.9	33.0	132	19.1	18.6
– Some College	213	30.5	28.6	242	34.6	34.0	135	19.5	18.8
– College Grad or Higher	188	26.9	28.0	153	21.9	22.0	386	55.9	56.5
Income									
– $0 - $9,999	23	4.9	3.8	29	5.9	5.4	6	1.2	0.8
– $10,000 - $19,999	69	14.6	12.8	44	9.0	6.6	16	3.3	3.7
– $20,000 - $29,999	40	8.5	7.2	56	11.4	10.6	27	5.5	4.5
– $30,000 - $39,999	40	8.5	9.2	54	11.0	10.6	30	6.1	4.9
– $40,000 or higher	301	63.6	67.0	307	62.7	66.9	411	83.9	86.2
Current Employment									
– Full-time	377	53.9	57.2	367	52.4	55.5	394	57.0	62.0
– Part-time	92	13.2	12.6	90	12.8	12.6	91	13.2	11.5
– Unemployed	43	6.2	5.9	32	4.6	4.9	33	4.8	4.5
– Other (not in labor force)	187	26.8	24.4	212	30.2	27.1	173	25.0	21.9

TABLE 1a: Demographic Characteristics of the New Jersey County Adult Household Population (cont.)

	Sussex			***Union***			***Warren***		
	Number of Respondents	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*	*Number of Respondents*	*Unweighted Percent*	*Weighted Percent*
Total County	701			700			701		
Gender									
– Male	277	39.5	48.1	278	39.7	46.6	283	40.4	46.8
– Female	424	60.5	51.9	422	60.3	53.4	418	59.6	53.2
Age Group									
– 18-24	37	5.4	8.3	68	10.0	9.9	38	5.6	7.2
– 25-34	105	15.4	18.0	123	18.1	17.7	107	15.8	17.6
– 35-44	161	23.5	23.4	154	22.7	22.7	155	22.9	22.9
– 45-64	293	42.8	39.0	201	29.6	29.5	251	37.0	37.0
– 65+	88	12.9	11.2	132	19.5	20.2	127	18.7	15.3
Race/Ethnicity									
– White	639	92.2	94.4	403	58.7	58.2	627	90.6	93.4
– Black/African-American	7	1.0	1.2	117	17.0	18.4	14	2.0	1.7
– Hispanic	29	4.2	2.7	133	19.4	18.7	37	5.3	3.5
– Asian	13	1.9	1.3	23	3.3	3.3	8	1.2	0.9
– Other	5	0.7	0.4	11	1.6	1.3	6	0.9	0.6
Education									
– Less than High School	34	4.9	5.0	73	10.5	11.5	57	8.2	8.2
– High School	183	26.3	26.4	188	27.1	27.4	203	29.2	27.7
– Some College	243	34.9	33.9	183	26.4	25.9	207	29.8	31.4
– College Grad or Higher	237	34.0	34.6	249	35.9	35.2	228	32.8	32.7
Income									
– $0 - $9,999	9	1.7	1.1	18	4.0	3.9	18	3.5	2.5
– $10,000 - $19,999	25	4.7	3.6	47	10.5	10.0	36	7.0	5.2
– $20,000 - $29,999	24	4.5	3.2	42	9.4	9.6	30	5.8	4.6
– $30,000 - $39,999	23	4.3	4.0	36	8.1	8.2	43	8.4	8.5
– $40,000 or higher	452	84.8	88.0	304	68.0	68.3	387	75.3	79.2
Current Employment									
– Full-time	394	56.5	59.6	373	53.7	54.5	367	52.6	55.9
– Part-time	95	13.6	12.8	89	12.8	13.5	82	11.7	12.2
– Unemployed	20	2.9	3.0	38	5.5	5.2	39	5.6	4.9
– Other (not in labor force)	188	27.0	24.6	194	28.0	26.8	210	30.1	27.0

TABLE 2: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Alcohol Use and Past Year Heavy Alcohol Use in the New Jersey Adult Household Population by Demographics

	Lifetime			Past Year			Past Year Heavy Use *			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Total State	5502.4	86.97	0.60	4621.7	73.05	0.79	638.4	10.09	0.54	3677.1	58.12	0.94
Gender												
– Male	2727.4	90.51	0.67	2319.1	76.96	1.04	408.9	13.57	0.67	1943.3	64.49	1.10
– Female	2778.3	83.85	0.79	2305.2	69.57	1.08	231.9	7.00	0.51	1738.6	52.47	1.03
Age Group												
– 18-24	556.1	82.18	1.33	511.8	75.64	1.70	90.9	13.44	1.27	375.9	55.56	1.33
– 25-34	1023.9	86.11	1.20	904.3	76.05	1.56	151.2	12.72	1.18	709.3	59.65	1.89
– 35-44	1264.9	88.14	1.26	1097.3	76.46	1.39	149.1	10.39	0.79	901.1	62.79	1.96
– 45-64	1702.1	88.98	0.84	1398.7	73.12	1.12	181.1	9.47	0.73	1125.7	58.85	1.48
– 65+	956.1	85.89	1.45	707.2	63.53	1.62	74.8	6.72	1.07	561.5	50.44	1.86
Race/Ethnicity												
– White	3986.0	92.33	0.48	3434.7	79.56	0.81	475.3	11.01	0.71	2815.6	65.22	1.05
– Black/African-American	621.7	80.71	1.28	452.3	58.72	1.94	76.6	9.95	1.20	330.2	42.87	2.24
– Hispanic	575.9	73.98	2.06	462.4	59.41	2.31	60.7	7.80	0.98	338.8	43.53	2.05
– Asian	234.4	66.27	3.42	202.9	57.35	3.48	11.0	3.10	1.04	139.6	39.46	2.79
– Other	83.5	77.88	4.89	74.0	69.02	5.12	14.9	13.93	3.31	54.1	50.44	5.66
Education												
– Less than High School	850.3	72.41	1.87	591.5	50.37	2.35	114.5	9.75	1.16	412.4	35.12	2.02
– High School	1552.1	84.01	0.89	1243.4	67.30	1.10	197.3	10.68	1.00	947.6	51.29	1.35
– Some College	1374.7	88.89	0.57	1147.5	74.20	1.03	172.0	11.12	0.80	889.6	57.52	1.17
– College Grad or Higher	1609.8	91.23	0.64	1438.3	81.51	0.76	158.6	8.99	0.53	1211.9	68.68	0.94
Income												
– $0 - $9,999	140.7	76.66	2.82	97.9	53.37	3.63	21.2	11.54	2.00	73.3	39.95	4.13
– $10,000 - $19,999	319.6	71.14	2.26	222.4	49.50	2.26	37.6	8.36	1.42	162.0	36.06	2.40
– $20,000 - $29,999	371.1	85.00	1.74	278.1	63.70	1.99	41.2	9.44	1.22	204.2	46.78	2.15
– $30,000 - $39,999	452.8	86.22	1.51	348.3	66.32	2.18	57.9	11.03	1.66	271.3	51.66	2.78
– $40,000 or higher	4379.4	92.54	0.52	3876.3	81.91	0.68	554.2	11.71	0.68	3153.2	66.63	0.96

TABLE 2: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Alcohol Use and Past Year Heavy Alcohol Use in the New Jersey Adult Household Population by Demographics (cont.)

	Lifetime			Past Year			Past Year Heavy Use *			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Current Employment												
– Full-time	3227.0	89.17	0.68	2831.1	78.23	0.88	407.9	11.27	0.59	2292.2	63.34	1.09
– Part-time	671.0	85.53	1.15	578.2	73.70	1.36	62.6	7.98	0.90	446.1	56.86	1.41
– Unemployed	248.0	81.96	1.95	205.2	67.56	2.76	39.8	13.12	1.74	159.2	52.42	2.85
– Other (not in labor force)	1357.9	83.74	1.12	1005.3	62.07	1.28	127.5	7.87	0.80	777.1	47.98	1.42
Region (SPA)												
– North	2588.8	85.54	0.97	2193.3	72.47	1.33	287.8	9.51	0.83	1756.6	58.04	1.41
– Central	1400.8	87.22	1.11	1187.2	73.92	1.35	160.1	9.97	0.95	950.9	59.21	1.93
– South	1512.2	89.25	0.90	1238.4	73.09	1.35	190.3	11.23	1.07	966.6	57.05	1.60

**Heavy use is defined as drinking five or more drinks (four or more drinks for women) in a 24-hour period at least once a week or on four or more days in the past month*

TABLE 2a: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Alcohol Use and Past Year Heavy Alcohol Use in the New Jersey Adult Household Population by County

	Lifetime			Past Year			Past Year Heavy Use*			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	164.5	87.17	1.27	128.7	68.20	1.77	25.8	13.65	1.30	100.0	53.02	1.89
Bergen	602.3	88.43	1.21	534.8	78.53	1.55	75.6	11.10	1.19	454.5	66.74	1.78
Burlington	287.0	90.56	1.11	244.1	77.03	1.60	31.1	9.81	1.12	191.1	60.31	1.86
Camden	333.4	89.45	1.16	271.6	72.87	1.68	36.9	9.91	1.13	212.8	57.09	1.87
Cape May	73.5	92.53	0.99	59.5	74.85	1.64	10.5	13.21	1.28	50.7	63.85	1.82
Cumberland	91.4	83.69	1.40	69.8	63.89	1.82	13.4	12.24	1.24	51.3	47.00	1.89
Essex	498.8	85.02	1.35	406.6	69.31	1.76	47.5	8.10	1.03	317.4	54.10	1.90
Gloucester	169.8	90.55	1.10	139.3	74.26	1.65	21.2	11.32	1.20	107.3	57.23	1.87
Hudson	370.9	78.67	1.57	311.6	66.08	1.83	42.7	9.05	1.10	241.1	51.14	1.93
Hunterdon	85.7	94.58	0.85	73.6	81.22	1.48	10.0	10.98	1.18	60.8	67.08	1.78
Mercer	233.1	87.50	1.25	189.3	71.05	1.72	27.3	10.23	1.15	153.2	57.51	1.88
Middlesex	470.4	82.16	1.46	405.8	70.87	1.73	48.6	8.49	1.06	310.8	54.28	1.90
Monmouth	412.3	90.62	1.10	353.8	77.77	1.57	55.4	12.17	1.24	286.9	63.05	1.83
Morris	324.2	91.73	1.06	286.6	81.10	1.50	36.8	10.41	1.17	240.9	68.17	1.79
Ocean	350.1	89.33	1.17	293.5	74.90	1.64	44.9	11.45	1.20	230.0	58.70	1.86
Passaic	302.2	83.58	1.40	244.1	67.50	1.77	31.1	8.60	1.06	187.5	51.87	1.89
Salem	42.2	88.13	1.23	31.4	65.60	1.80	6.7	14.05	1.31	22.6	47.25	1.89
Somerset	199.5	90.05	1.13	174.6	78.84	1.55	18.6	8.41	1.05	146.0	65.90	1.80
Sussex	96.3	92.64	0.99	81.0	77.97	1.57	11.4	11.00	1.18	65.7	63.22	1.83
Union	327.6	83.45	1.41	273.2	69.58	1.75	35.0	8.92	1.08	209.3	53.31	1.89
Warren	69.2	91.36	1.06	58.0	76.60	1.60	8.2	10.78	1.17	43.2	57.02	1.87

**Heavy use is defined as drinking five or more drinks (four or more drinks for women) in a 24-hour period at least once a week or on four or more days in the past month*

TABLE 3: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Alcohol Dependence or Abuse in the New Jersey Adult Household Population by Demographics*

	Lifetime Dependence			Past Year Dependence			Past Year Abuse		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Total State	436.5	6.90	0.61	155.0	2.45	0.30	494.8	7.82	0.58
Gender									
– Male	291.7	9.68	0.91	110.9	3.68	0.48	351.7	11.67	0.68
– Female	147.1	4.44	0.57	45.4	1.37	0.26	146.1	4.41	0.38
Age Group									
– 18-24	103.9	15.35	1.18	63.7	9.41	1.04	66.6	9.85	1.36
– 25-34	146.3	12.30	1.12	43.0	3.62	0.58	121.9	10.25	1.14
– 35-44	112.9	7.87	0.84	33.4	2.33	0.38	134.3	9.36	1.05
– 45-64	67.5	3.53	0.46	17.4	0.91	0.18	140.2	7.33	0.85
– 65+	16.0	1.44	0.36	4.0	0.36	0.15	32.1	2.88	0.64
Race/Ethnicity									
– White	332.4	7.70	0.79	103.6	2.40	0.34	406.2	9.41	0.75
– Black/African-American	38.0	4.93	0.80	23.0	2.98	0.67	37.4	4.86	0.90
– Hispanic	48.5	6.23	1.03	22.2	2.85	0.58	30.7	3.94	0.62
– Asian	8.3	2.34	0.85	2.4	0.69	0.47	13.4	3.78	1.30
– Other	9.5	8.89	3.95	3.2	3.03	2.39	8.9	8.33	2.25
Education									
– Less than High School	68.3	5.82	0.96	35.0	2.98	0.64	55.7	4.74	0.82
– High School	109.9	5.95	0.82	46.9	2.54	0.47	105.7	5.72	0.66
– Some College	116.6	7.54	0.64	51.3	3.32	0.44	113.2	7.32	0.72
– College Grad or Higher	127.8	7.24	0.78	29.5	1.67	0.29	180.3	10.22	0.78
Income									
– $0 - $9,999	15.1	8.25	2.92	7.8	4.26	1.71	7.8	4.25	1.51
– $10,000 - $19,999	15.9	3.53	0.80	8.8	1.95	0.64	16.4	3.65	1.09
– $20,000 - $29,999	29.3	6.71	1.47	10.0	2.28	0.67	25.8	5.90	1.20
– $30,000 - $39,999	31.7	6.03	1.17	14.7	2.79	0.86	27.4	5.21	0.90
– $40,000 or higher	391.8	8.28	0.70	118.8	2.51	0.34	503.5	10.64	0.77

TABLE 3: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Alcohol Dependence or Abuse in the New Jersey Adult Household Population by Demographics (cont.)

	Lifetime Dependence			Past Year Dependence			Past Year Abuse		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Current Employment									
– Full-time	294.9	8.15	0.67	97.3	2.69	0.31	354.3	9.79	0.71
– Part-time	49.7	6.33	0.90	22.2	2.83	0.69	50.6	6.45	0.80
– Unemployed	31.2	10.26	1.53	11.0	3.63	1.00	28.8	9.49	1.66
– Other (not in labor force)	58.0	3.58	0.51	24.0	1.48	0.31	58.0	3.58	0.52
Region (SPA)									
– North	195.5	6.46	0.94	68.4	2.26	0.42	223.4	7.38	0.94
– Central	114.5	7.13	1.21	43.5	2.71	0.67	128.3	7.99	0.98
– South	125.7	7.42	1.00	42.5	2.51	0.48	142.5	8.41	1.11

*Lifetime abuse can not be calculated as questions only ask about last 12 months.

TABLE 3a: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Alcohol Dependence or Abuse in the New Jersey Adult Household Population by County

	Lifetime Dependence			Past Year Dependence			Past Year Abuse		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	15.5	8.23	1.04	6.5	3.47	0.69	12.7	6.72	0.95
Bergen	55.8	8.19	1.04	17.4	2.55	0.60	67.6	9.92	1.13
Burlington	22.4	7.07	0.97	5.9	1.85	0.51	27.6	8.70	1.07
Camden	29.9	8.01	1.03	9.5	2.56	0.60	32.2	8.64	1.06
Cape May	5.8	7.38	0.99	1.9	2.39	0.58	6.1	7.66	1.01
Cumberland	6.0	5.52	0.86	2.6	2.36	0.57	7.5	6.82	0.95
Essex	34.2	5.83	0.89	15.8	2.70	0.61	33.1	5.65	0.87
Gloucester	16.0	8.55	1.06	6.9	3.69	0.71	16.0	8.53	1.05
Hudson	32.0	6.78	0.97	10.0	2.13	0.56	28.1	5.95	0.91
Hunterdon	7.0	7.71	1.01	3.0	3.27	0.67	7.8	8.62	1.06
Mercer	19.1	7.17	0.98	6.8	2.57	0.60	25.8	9.67	1.12
Middlesex	35.8	6.26	0.92	12.2	2.14	0.55	41.4	7.23	0.99
Monmouth	33.8	7.44	0.99	14.0	3.08	0.65	31.0	6.81	0.95
Morris	22.9	6.48	0.94	7.4	2.08	0.55	40.2	11.37	1.22
Ocean	27.0	6.89	0.96	8.4	2.14	0.55	36.3	9.26	1.10
Passaic	17.7	4.90	0.82	7.8	2.17	0.55	16.3	4.50	0.78
Salem	2.9	6.01	0.90	0.9	1.83	0.51	4.2	8.81	1.07
Somerset	18.7	8.46	1.05	8.0	3.59	0.70	17.0	7.67	1.01
Sussex	8.0	7.65	1.00	2.1	2.02	0.53	10.4	10.02	1.13
Union	19.8	5.05	0.83	6.0	1.52	0.46	23.3	5.94	0.89
Warren	5.7	7.55	1.00	2.2	2.87	0.63	5.4	7.11	0.97

*Lifetime abuse can not be calculated as questions only ask about last 12 months.

TABLE 4: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Illicit Drug Use in the New Jersey Adult Household Population

	New Jersey								
	Lifetime			Past Year			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Any Illicit Drug Use*	1,975.2	31.22	1.36	346.7	5.48	0.62	178.4	2.82	0.34
Any Core Illicit Drug Use**	1,963.8	31.04	1.35	342.9	5.42	0.61	176.5	2.79	0.34
Any Core Illicit Drug Use Excluding Marijuana***	763.0	12.06	0.70	133.5	2.11	0.28	50.6	0.80	0.13

*Includes marijuana, cocaine, crack, heroin, other opiates, methamphetamines, other stimulants, hallucinogens, ecstasy.
**Includes marijuana, cocaine, crack, heroin, other opiates, hallucinogens, ecstasy.
***Includes cocaine, crack, heroin, other opiates, hallucinogens, ecstasy.

TABLE 4a: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Illicit Drug Use in the New Jersey Adult Household Population

	Any Illicit Drug Use*								
	Lifetime			Past Year			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	61.0	32.33	1.77	11.7	6.22	0.91	5.0	2.66	0.61
Bergen	226.4	33.24	1.78	39.8	5.84	0.89	16.3	2.39	0.58
Burlington	106.6	33.63	1.79	14.2	4.47	0.78	6.6	2.07	0.54
Camden	137.3	36.84	1.82	30.5	8.17	1.04	12.4	3.33	0.68
Cape May	28.7	36.10	1.82	4.6	5.84	0.89	2.8	3.53	0.70
Cumberland	32.2	29.49	1.72	5.8	5.31	0.85	3.9	3.54	0.70
Essex	173.0	29.48	1.72	37.5	6.39	0.92	19.4	3.30	0.68
Gloucester	70.1	37.39	1.83	14.4	7.68	1.01	10.3	5.51	0.86
Hudson	118.5	25.14	1.67	29.6	6.28	0.93	13.1	2.77	0.63
Hunterdon	35.3	38.93	1.84	5.1	5.65	0.87	3.1	3.38	0.68
Mercer	90.1	33.80	1.79	19.7	7.38	0.99	11.7	4.38	0.77
Middlesex	158.2	27.64	1.71	20.2	3.53	0.70	17.1	2.99	0.65
Monmouth	147.8	32.48	1.77	29.1	6.40	0.92	11.3	2.48	0.59
Morris	111.3	31.49	1.78	9.5	2.69	0.62	2.2	0.61	0.30
Ocean	117.2	29.91	1.73	14.3	3.64	0.71	10.2	2.60	0.60
Passaic	95.9	26.53	1.67	19.3	5.33	0.85	11.5	3.18	0.66
Salem	13.7	28.65	1.71	2.4	5.00	0.82	1.5	3.15	0.66
Somerset	74.9	33.81	1.79	8.5	3.84	0.73	4.9	2.20	0.56
Sussex	41.7	40.16	1.85	5.4	5.23	0.84	2.8	2.74	0.62
Union	102.7	26.16	1.66	16.0	4.08	0.75	5.2	1.33	0.43
Warren	26.5	35.03	1.80	3.6	4.79	0.81	2.5	3.35	0.68

*Includes marijuana, cocaine, crack, heroin, other opiates, methamphetamines, other stimulants, hallucinogens, ecstasy.

TABLE 4b: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Core Illicit Drug Use in the New Jersey Adult Household Population

	Any Core Illicit Drug Use*								
	Lifetime			Past Year			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	60.5	32.08	1.77	11.7	6.22	0.91	5.0	2.66	0.61
Bergen	224.4	32.95	1.78	39.8	5.84	0.89	16.3	2.39	0.58
Burlington	105.8	33.40	1.78	14.2	4.47	0.78	6.6	2.07	0.54
Camden	137.3	36.84	1.82	30.5	8.17	1.04	12.4	3.33	0.68
Cape May	28.4	35.72	1.81	4.4	5.54	0.86	2.7	3.36	0.68
Cumberland	31.8	29.10	1.72	5.6	5.11	0.83	3.6	3.34	0.68
Essex	173.0	29.48	1.72	37.5	6.39	0.92	19.4	3.30	0.68
Gloucester	69.6	37.10	1.82	14.4	7.68	1.01	10.3	5.51	0.86
Hudson	116.5	24.72	1.66	28.7	6.08	0.92	13.1	2.77	0.63
Hunterdon	35.2	38.79	1.84	5.1	5.65	0.87	3.1	3.38	0.68
Mercer	90.1	33.80	1.79	19.1	7.18	0.98	11.1	4.18	0.76
Middlesex	157.1	27.44	1.70	20.2	3.53	0.70	17.1	2.99	0.65
Monmouth	147.5	32.41	1.77	28.8	6.33	0.92	11.3	2.48	0.59
Morris	110.7	31.32	1.78	9.0	2.56	0.61	1.7	0.48	0.27
Ocean	117.2	29.91	1.73	13.3	3.40	0.69	9.9	2.53	0.59
Passaic	94.6	26.15	1.66	19.3	5.33	0.85	11.5	3.18	0.66
Salem	13.5	28.17	1.70	2.4	5.00	0.82	1.5	3.15	0.66
Somerset	74.5	33.64	1.79	8.5	3.84	0.73	4.9	2.20	0.56
Sussex	41.7	40.16	1.85	5.4	5.23	0.84	2.8	2.74	0.62
Union	101.9	25.95	1.66	16.0	4.08	0.75	5.2	1.33	0.43
Warren	26.5	34.96	1.80	3.6	4.72	0.80	2.5	3.27	0.67

*Includes marijuana, cocaine, crack, heroin, other opiates, hallucinogens, ecstasy.

TABLE 4c: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Core Illicit Drug Use excluding Marijuana in the New Jersey Adult Household Population

	Any Core Illicit Drug Use Excluding Marijuana*								
	Lifetime			Past Year			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	26.8	14.18	1.32	5.2	2.73	0.62	1.5	0.80	0.34
Bergen	76.3	11.21	1.19	15.7	2.30	0.57	4.2	0.62	0.30
Burlington	33.9	10.70	1.17	3.7	1.18	0.41	10.0	0.31	0.21
Camden	58.0	15.57	1.37	13.3	3.57	0.70	2.6	0.70	0.32
Cape May	13.5	17.01	1.42	1.8	2.21	0.56	0.8	0.98	0.37
Cumberland	12.7	11.60	1.21	2.1	1.90	0.52	1.2	1.09	0.39
Essex	71.3	12.15	1.24	17.2	2.94	0.64	8.6	1.47	0.46
Gloucester	29.4	15.68	1.37	10.9	5.79	0.88	3.4	1.82	0.51
Hudson	53.3	11.30	1.22	8.3	1.76	0.51	4.0	0.84	0.35
Hunterdon	15.7	17.28	1.43	2.7	3.00	0.64	1.2	1.29	0.43
Mercer	35.1	13.18	1.28	8.0	3.01	0.65	3.3	1.23	0.42
Middlesex	59.5	10.40	1.16	8.2	1.43	0.45	4.3	0.75	0.33
Monmouth	57.8	12.70	1.26	11.0	2.42	0.58	4.2	0.93	0.36
Morris	42.2	11.94	1.24	1.6	0.44	0.25	0.0	0.00	0.00
Ocean	49.4	12.61	1.25	2.9	0.75	0.33	1.6	0.41	0.24
Passaic	35.1	9.72	1.12	7.1	1.95	0.52	2.2	0.60	0.29
Salem	5.3	10.98	1.18	1.1	2.29	0.57	0.5	1.14	0.40
Somerset	25.1	11.35	1.20	2.6	1.18	0.41	1.4	0.63	0.30
Sussex	16.2	15.56	1.37	1.9	1.78	0.50	0.9	0.87	0.35
Union	34.0	8.66	1.06	4.8	1.22	0.42	1.8	0.46	0.26
Warren	9.9	13.07	1.27	1.3	1.78	0.50	0.4	0.50	0.27

*Includes cocaine, crack, heroin, other opiates, hallucinogens, ecstasy.

TABLE 5: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Marijuana Use in the New Jersey Adult Household Population

	Lifetime			Past Year			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Total State	1894.9	29.95	1.35	287.9	4.55	0.54	145.5	2.30	0.29
Gender									
– Male	1052.6	34.93	1.67	193.5	6.42	0.91	100.9	3.35	0.46
– Female	846.6	25.55	1.83	96.1	2.90	0.50	45.4	1.37	0.29
Age Group									
– 18-24	257.6	38.07	2.24	125.5	18.55	1.49	59.7	8.83	0.98
– 25-34	419.9	35.31	1.51	96.2	8.09	0.86	52.0	4.37	0.58
– 35-44	576.6	40.18	1.59	39.6	2.76	0.46	20.4	1.42	0.25
– 45-64	586.1	30.64	1.43	34.2	1.79	0.28	16.8	0.88	0.19
– 65+	46.6	4.19	0.50	2.0	0.18	0.10	0.9	0.08	0.08
Race/Ethnicity									
– White	1466.5	33.97	1.91	195.6	4.53	0.57	97.6	2.26	0.31
– Black/African-American	228.9	29.72	1.63	44.9	5.83	0.99	24.3	3.15	0.75
– Hispanic	130.5	16.76	1.78	30.4	3.91	1.14	13.2	1.69	0.48
– Asian	38.5	10.88	2.17	9.7	2.74	1.09	5.5	1.55	0.89
– Other	26.2	24.48	4.95	6.2	5.78	2.25	5.3	4.90	2.19
Education									
– Less than High School	234.5	19.97	1.93	54.4	4.63	0.96	24.0	2.04	0.60
– High School	457.1	24.74	1.99	80.6	4.36	0.79	45.4	2.46	0.51
– Some College	519.6	33.60	1.56	94.6	6.12	0.81	51.2	3.31	0.42
– College Grad or Higher	586.7	33.25	1.26	61.2	3.47	0.43	26.3	1.49	0.28
Income									
– $0 - $9,999	52.0	28.36	3.23	9.5	5.19	1.77	5.3	2.90	1.56
– $10,000 - $19,999	74.7	16.64	2.01	16.6	3.69	0.94	7.3	1.62	0.57
– $20,000 - $29,999	93.6	21.45	1.89	14.1	3.23	0.90	9.0	2.06	0.72
– $30,000 - $39,999	149.5	28.47	2.26	24.8	4.72	1.05	10.9	2.07	0.55
– $40,000 or higher	1816.8	38.39	1.40	244.2	5.16	0.56	126.4	2.67	0.36

TABLE 5: Estimated Numbers and Percents of Lifetime, Past Year, and Past Month Marijuana Use in the New Jersey Adult Household Population (cont.)

	Lifetime			Past Year			Past Month		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Current Employment									
– Full-time	1284.4	35.49	1.03	168.6	4.66	0.47	91.9	2.54	0.30
– Part-time	240.1	30.61	1.85	60.7	7.74	1.46	25.9	3.30	0.74
– Unemployed	112.7	37.12	2.16	26.8	8.81	1.77	11.8	3.87	0.96
– Other (not in labor force)	257.0	15.87	1.46	29.5	1.82	0.36	14.3	0.88	0.22
Region (SPA)									
– North	851.0	28.12	1.82	135.9	4.49	0.84	58.1	1.92	0.40
– Central	495.9	30.88	2.77	73.9	4.60	1.10	42.7	2.66	0.63
– South	544.9	32.16	2.82	77.9	4.60	0.82	43.4	2.56	0.54

TABLE 6: New Jersey, Regional, and National Comparisons of Substance Use in the Past Year by Age Group in 2003.

Substance Used	2003 New Jersey (Percent)	2002 NHSDA* National (Percent)	2002 NHSDA Mid-Atlantic Regional (Percent)
Alcohol			
– 18-25 years old	75.9	77.9	82.2
– 26 or older	72.9	68.4	73.5
Marijuana			
– 18-25 years old	17.7	29.8	32.0
– 26 or older	2.9	7.0	6.6
Hallucinogens			
– 18-25 years old	4.6	8.4	8.6
– 26 or older	0.3	0.7	0.6
Cocaine			
– 18-25 years old	2.8	6.7	6.3
– 26 or older	0.6	1.8	1.9
Psychotherapeutics			
– 18-25 years old	6.8	14.2	11.2
– 26 or older	1.7	4.5	3.2
** Based on 2002 National Household Survey on Drug Abuse.*			

TABLE 7: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Drug Dependence or Abuse in the New Jersey Adult Household Population by Demographics*

	Lifetime Dependence			Past Year Dependence			Past Year Abuse		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Total State	93.6	1.48	0.24	63.9	1.01	0.18	64.5	1.02	0.14
Gender									
– Male	60.9	2.02	0.39	40.7	1.35	0.28	45.5	1.51	0.27
– Female	32.8	0.99	0.28	23.2	0.70	0.22	19.2	0.58	0.10
Age Group									
– 18-24	50.5	7.46	1.13	36.1	5.34	0.88	21.4	3.16	0.85
– 25-34	30.9	2.60	0.45	21.2	1.78	0.36	16.9	1.42	0.31
– 35-44	10.8	0.75	0.19	6.5	0.45	0.16	9.0	0.63	0.17
– 45-64	5.4	0.28	0.10	2.9	0.15	0.07	13.8	0.72	0.15
– 65+	0.0	0.00	0.00	0.0	0.00	0.00	5.0	0.45	0.14
Race/Ethnicity									
– White	69.9	1.62	0.27	48.4	1.12	0.22	39.3	0.91	0.16
– Black/African-American	8.3	1.08	0.40	7.6	0.99	0.40	9.9	1.28	0.34
– Hispanic	8.5	1.09	0.35	5.3	0.68	0.28	11.8	1.51	0.29
– Asian	4.0	1.13	0.87	0.0	0.00	0.00	1.2	0.33	0.33
– Other	3.6	3.38	1.97	2.2	2.07	1.61	1.4	1.31	1.18
Education									
– Less than High School	18.9	1.61	0.53	12.2	1.04	0.35	19.0	1.62	0.50
– High School	26.1	1.41	0.33	20.0	1.08	0.29	27.5	1.49	0.35
– Some College	39.9	2.58	0.46	28.3	1.83	0.34	16.1	1.04	0.22
– College Grad or Higher	11.1	0.63	0.16	6.5	0.37	0.12	8.5	0.48	0.12
Income									
– $0 - $9,999	3.6	1.96	1.30	1.2	0.64	0.46	5.1	2.78	1.55
– $10,000 - $19,999	4.9	1.09	0.44	4.9	1.09	0.44	4.3	0.95	0.40
– $20,000 - $29,999	2.3	0.52	0.24	1.4	0.32	0.19	1.6	0.36	0.19
– $30,000 - $39,999	8.7	1.66	0.52	5.6	1.07	0.43	7.5	1.43	0.46
– $40,000 or higher	76.7	1.62	0.29	52.5	1.11	0.20	43.5	0.92	0.18

TABLE 7: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Drug Dependence or Abuse in the New Jersey Adult Household Population by Demographics (cont.)

	Lifetime Dependence			Past Year Dependence			Past Year Abuse		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Current Employment									
– Full-time	52.8	1.46	0.24	35.8	0.99	0.19	34.7	0.96	0.16
– Part-time	16.3	2.08	0.54	10.6	1.35	0.41	10.1	1.29	0.45
– Unemployed	10.3	3.40	0.91	10.3	3.39	0.91	4.5	1.49	0.55
– Other (not in labor force)	12.5	0.77	0.22	7.3	0.45	0.16	13.4	0.83	0.14
Region (SPA)									
– North	36.6	1.21	0.35	24.8	0.82	0.21	30.0	0.99	0.21
– Central	27.9	1.74	0.51	17.8	1.11	0.39	18.6	1.16	0.29
– South	28.0	1.65	0.43	20.7	1.22	0.39	15.6	0.92	0.27

*Lifetime abuse can not be calculated as questions only ask about last 12 months.

TABLE 7a: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Drug Dependence or Abuse in the New Jersey Adult Household Population by County

	Lifetime Dependence			Past Year Dependence			Past Year Abuse		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	4.0	2.10	0.54	2.6	1.37	0.44	0.5	0.25	0.19
Bergen	9.1	1.33	0.43	4.8	0.71	0.32	2.5	0.36	0.23
Burlington	1.7	0.55	0.28	1.3	0.42	0.24	1.1	0.34	0.22
Camden	7.6	2.03	0.53	5.2	1.40	0.44	7.8	2.10	0.54
Cape May	0.8	1.02	0.38	0.5	0.60	0.29	0.8	1.04	0.38
Cumberland	1.7	1.56	0.47	1.2	1.09	0.39	1.4	1.26	0.42
Essex	10.3	1.75	0.50	6.8	1.16	0.40	7.8	1.33	0.43
Gloucester	7.5	3.99	0.74	7.1	3.81	0.72	0.9	0.47	0.26
Hudson	5.9	1.25	0.43	3.4	0.72	0.32	6.8	1.44	0.46
Hunterdon	1.6	1.81	0.50	0.9	1.01	0.38	0.8	0.84	0.34
Mercer	5.9	2.21	0.56	3.8	1.44	0.45	2.3	0.87	0.35
Middlesex	12.6	2.20	0.56	7.7	1.35	0.44	8.5	1.48	0.46
Monmouth	5.4	1.19	0.41	3.6	0.80	0.34	7.1	1.56	0.47
Morris	0.5	0.13	0.14	0.0	0.00	0.00	2.1	0.60	0.30
Ocean	4.4	1.13	0.40	2.4	0.61	0.29	2.4	0.61	0.29
Passaic	6.3	1.75	0.50	6.0	1.66	0.48	5.5	1.53	0.46
Salem	0.4	0.86	0.35	0.3	0.67	0.31	0.7	1.41	0.45
Somerset	0.9	0.39	0.24	0.6	0.26	0.19	0.8	0.37	0.23
Sussex	0.8	0.78	0.33	0.8	0.78	0.33	0.6	0.55	0.28
Union	2.4	0.62	0.30	1.8	0.47	0.26	3.8	0.96	0.37
Warren	1.4	1.79	0.50	1.1	1.43	0.45	0.6	0.81	0.34

*Lifetime abuse can not be calculated as questions only ask about last 12 months.

TABLE 8: Estimated Numbers and Percents of Adults Meeting Lifetime DSM-IV Criteria for Substance Dependence or Abuse and Ever Received Treatment in the New Jersey Adult Household Population by Demographic Characteristics

	Lifetime Dependence and/or Abuse			Lifetime Treatment		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Total State	825.6	13.05	0.94	185.4	2.93	0.27
Gender						
– Male	567.4	18.83	1.15	132.6	4.40	0.44
– Female	262.8	7.93	0.79	54.0	1.63	0.20
Age Group						
– 18-24	168.9	24.96	1.79	27.4	4.05	0.55
– 25-34	222.9	18.75	1.61	48.9	4.11	0.72
– 35-44	217.4	15.15	1.43	46.2	3.22	0.38
– 45-64	182.1	9.52	1.01	53.9	2.82	0.41
– 65+	44.3	3.98	0.80	9.8	0.88	0.26
Race/Ethnicity						
– White	642.8	14.89	1.19	141.2	3.27	0.35
– Black/African-American	72.6	9.43	1.27	23.7	3.08	0.50
– Hispanic	74.3	9.54	1.26	10.0	1.28	0.38
– Asian	19.6	5.55	1.63	2.1	0.59	0.40
– Other	17.5	16.29	4.41	7.3	6.81	3.72
Education						
– Less than High School	116.7	9.94	1.37	41.8	3.56	0.53
– High School	191.2	10.35	1.11	59.3	3.21	0.48
– Some College	217.0	14.03	1.01	62.8	4.06	0.51
– College Grad or Higher	261.5	14.82	1.12	29.3	1.66	0.26
Income						
– $0 - $9,999	23.7	12.94	3.44	11.9	6.49	1.57
– $10,000 - $19,999	31.7	7.06	1.44	13.6	3.03	0.73
– $20,000 - $29,999	44.7	10.25	1.65	12.8	2.93	0.60
– $30,000 - $39,999	57.6	10.97	1.58	28.1	5.35	1.13
– $40,000 or higher	784.2	16.57	1.09	142.4	3.01	0.35

TABLE 8: Estimated Numbers and Percents of Adults Meeting Lifetime DSM-IV Criteria for Substance Dependence or Abuse and Ever Received Treatment in the New Jersey Adult Household Population by Demographic Characteristics (cont.)

	Lifetime Dependence and/or Abuse			Lifetime Treatment		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Current Employment						
– Full-time	564.2	15.59	1.01	107.5	2.97	0.29
– Part-time	98.1	12.51	1.30	25.7	3.27	0.65
– Unemployed	50.5	16.62	1.81	13.5	4.46	0.89
– Other (not in labor force)	110.0	6.79	0.86	36.1	2.23	0.38
Region (SPA)						
– North	368.9	12.19	1.50	56.9	1.88	0.27
– Central	215.5	13.42	1.69	60.4	3.76	0.69
– South	239.7	14.15	1.70	65.4	3.86	0.56

TABLE 8a: Estimated Numbers and Percents of Adults Meeting DSM-IV Criteria for Lifetime and Past Year Drug Dependence or Abuse in the New Jersey Adult Household Population by County

	Lifetime Dependence and/or Abuse			Lifetime Treatment		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Atlantic	25.6	13.58	1.30	9.6	5.11	0.83
Bergen	105.7	15.52	1.37	10.7	1.57	0.47
Burlington	43.1	13.59	1.30	7.7	2.43	0.58
Camden	57.5	15.43	1.37	15.5	4.16	0.75
Cape May	11.3	14.26	1.32	3.3	4.12	0.75
Cumberland	12.0	10.97	1.18	4.8	4.37	0.77
Essex	58.3	9.94	1.13	9.0	1.54	0.47
Gloucester	26.6	14.17	1.32	9.4	5.03	0.82
Hudson	56.6	12.00	1.25	7.5	1.60	0.48
Hunterdon	13.6	15.03	1.35	3.3	3.66	0.71
Mercer	40.4	15.15	1.36	13.5	5.07	0.83
Middlesex	67.7	11.82	1.23	17.6	3.08	0.66
Monmouth	58.1	12.77	1.26	18.4	4.04	0.74
Morris	53.3	15.07	1.37	8.2	2.33	0.58
Ocean	57.2	14.60	1.33	14.2	3.63	0.71
Passaic	34.2	9.47	1.11	8.2	2.28	0.56
Salem	6.5	13.56	1.29	1.0	2.04	0.53
Somerset	30.5	13.77	1.31	3.6	1.64	0.48
Sussex	16.0	15.35	1.36	3.3	3.19	0.66
Union	35.8	9.13	1.09	7.8	1.98	0.53
Warren	10.0	13.26	1.28	1.9	2.57	0.60

TABLE 9: Demand for Treatment Services in the Past Year in the New Jersey Adult Household Population

Measure	*Number (in thousands)*	*Percent*	*se*
Received Assistance (Any assistance[1], Treatment Only[2], Other Assistance[3])	116.4	1.84	0.19
Unmet Demand (Any unmet demand[4], Wanted additional services[5], Felt the need for treatment, but received no assistance)	29.7	0.47	0.09

[1] *Any assistance includes professional treatment and counseling self-help groups, education classes, etc*
[2] *Treatment only includes treatment-detoxification, residential treatment, halfway house services or outpatient treatment)*
[3] *Other assistance excludes professional treatment or counseling*
[4] *Any unmet demand includes persons who wanted or felt the need for treatment, but did not receive assistance*
[5] *Wanted additional services includes persons who received some AOD services, but wanted additional service*

TABLE 10: Estimated Numbers and Percents of Tobacco Use and Heavy Current Tobacco Use in the New Jersey Adult Household Population by Demographic Characteristics

	Lifetime			Past Year			Past Month			Current Heavy Use*		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Total State	3655.0	57.77	0.77	1525.4	24.11	0.80	1319.1	20.85	0.66	518.8	8.20	0.35
Gender												
– Male	1834.5	60.88	1.25	786.8	26.11	1.17	686.7	22.79	0.93	294.4	9.77	0.54
– Female	1822.7	55.01	0.88	739.9	22.33	1.03	634.2	19.14	0.86	226.0	6.82	0.43
Age Group												
– 18-24	370.2	54.71	1.75	261.5	38.65	1.78	217.5	32.14	1.75	55.8	8.24	1.03
– 25-34	674.2	56.70	1.47	369.3	31.06	1.38	300.0	25.23	1.29	100.1	8.42	1.00
– 35-44	775.8	54.06	1.62	336.0	23.41	1.19	295.8	20.61	0.96	113.5	7.91	0.67
– 45-64	1198.6	62.66	1.12	448.0	23.42	0.83	405.5	21.20	0.85	198.2	10.36	0.63
– 65+	639.9	57.49	1.81	112.1	10.07	0.76	99.4	8.93	0.73	43.2	3.88	0.52
Race/Ethnicity												
– White	2739.2	63.45	0.69	1037.8	24.04	1.00	897.1	20.78	0.86	418.8	9.70	0.50
– Black/African-American	387.1	50.25	2.24	203.4	26.41	1.54	181.1	23.51	1.40	44.1	5.73	0.75
– Hispanic	353.4	45.40	2.14	196.3	25.22	1.74	165.9	21.31	1.64	37.9	4.87	0.69
– Asian	122.7	34.68	3.49	56.0	15.83	2.23	44.7	12.64	1.74	7.3	2.07	1.05
– Other	49.3	46.02	5.74	32.5	30.31	5.79	30.6	28.56	5.57	8.1	7.54	2.31
Education												
– Less than High School	628.7	53.54	2.40	371.4	31.63	2.01	325.5	27.72	1.83	146.7	12.49	1.34
– High School	1107.8	59.96	1.14	547.6	29.64	1.47	492.9	26.68	1.38	218.4	11.82	0.80
– Some College	926.1	59.88	1.01	440.6	28.49	1.04	383.4	24.79	0.91	152.5	9.86	0.71
– College Grad or Higher	987.4	55.96	1.18	275.1	15.59	0.84	222.2	12.59	0.74	62.5	3.54	0.28
Income												
– $0 - $9,999	106.6	58.09	4.16	60.0	32.72	3.98	54.7	29.81	3.86	26.5	14.47	2.39
– $10,000 - $19,999	229.8	51.16	2.40	114.3	25.44	2.03	98.2	21.87	1.99	34.4	7.66	1.13
– $20,000 - $29,999	243.7	55.82	2.42	110.4	25.30	2.59	98.7	22.60	2.44	43.2	9.90	1.32
– $30,000 - $39,999	318.1	60.58	2.30	168.8	32.15	2.39	145.2	27.65	2.26	54.8	10.43	1.44
– $40,000 or higher	2905.7	61.40	0.88	1144.8	24.19	0.92	980.6	20.72	0.79	381.9	8.07	0.45

TABLE 10: Estimated Numbers and Percents of Tobacco Use and Heavy Current Tobacco Use in the New Jersey Adult Household Population by Demographic Characteristics (cont.)

	Lifetime			Past Year			Past Month			Current Heavy Use*		
	Number (thousands)	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*	*Number (thousands)*	*Percent*	*se*
Current Employment												
– Full-time	2101.9	58.08	0.95	943.5	26.07	0.80	810.6	22.40	0.67	308.7	8.53	0.43
– Part-time	429.7	54.77	1.69	172.5	21.99	1.60	145.3	18.52	1.36	47.3	6.03	0.70
– Unemployed	180.4	59.40	2.49	99.4	32.74	2.39	87.3	28.76	2.32	35.7	11.77	1.39
– Other (not in labor force)	943.6	58.26	1.17	308.5	19.05	1.00	273.9	16.91	0.85	124.7	7.70	0.57
Region (SPA)												
– North	1708.4	56.45	1.30	702.4	23.21	1.30	602.0	19.89	1.05	214.0	7.07	0.55
– Central	906.8	56.46	1.38	362.5	22.57	1.34	312.5	19.46	1.16	126.2	7.86	0.58
– South	1043.4	61.58	1.04	464.6	27.42	1.44	408.8	24.13	1.14	179.8	10.61	0.63

**Current heavy use is defined as smoking one or more packs a day at the time of the survey.*