

Kentucky Needs Assessment Project 2007 Adult Household Survey Report

PREPARED FOR:

**KENTUCKY CABINET FOR HEALTH AND FAMILY SERVICES
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DIVISION OF MENTAL HEALTH AND SUBSTANCE ABUSE**

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Table of Contents

Executive Summary.....	1
Nicotine.....	1
Alcohol	1
Illicit Drug Use	1
DSM-IV-TR Abuse and Dependence.....	2
Substance Abuse Treatment Utilization and Treatment Need.....	2
Trends 1999 to 2007	2
Section One: Purpose and Objective	3
Section Two: Methods	5
Measures.....	5
Reliability and Validity of Telephone Interviews	5
Approach.....	6
Sampling Design.....	6
Weighting.....	7
Data Collection.....	7
Data Analysis.....	9
Statistical Methods for Determining Prevalence Estimates	9
Limitations.....	9
Section Three: Demographics	11
Age, Gender, and Region	11
Race and Ethnicity.....	12
Marital Status.....	12
Employment Status	12
Household Income	13
Health Insurance Coverage	13
Education	14
Country of Birth	14
Section Four: Nicotine.....	15
Ever Smoked	15
Age of First Cigarette	16

Smoked 100 or More Cigarettes	17
Daily Cigarette Use	18
Quit Attempts	20
Pipes, Cigars, and Smokeless Tobacco	20
Section Five: Alcohol	23
Drinking Prevalence	23
Past 30 Day Drinking by Age and Race/Ethnicity	24
Binge Drinking Episodes	25
Current Daily Drinking	25
Alcohol in Combination with Other Drugs	27
Section Six: Illicit Drug Use	29
Any Illicit Drug Use	29
Marijuana	31
Cocaine	32
MDMA/Ecstasy	33
Other Stimulants	34
Heroin	35
Oxycodone	36
Other Opiates	37
Sedatives and Tranquilizers	38
Hallucinogens	39
Inhalants	40
Section Seven: DSM-IV-TR Criteria	41
Overview	41
Alcohol Abuse and Dependence	42
Illicit Drug Abuse and Dependence	44
Alcohol and/or Illicit Drug Abuse and Dependence	46
Section Eight: Treatment Utilization and Treatment Need	49
Self-Help Group Attendance	49
Treatment/Counseling	50
Past Year Abstinence and Treatment	51
Self-Reported Treatment Need	52

Current Alcohol or Drug Problem	53
Alcohol and Drug Use and Pregnancy	53
Risky Behaviors	54
Treatment Need.....	55
Section Nine: Physical and Mental Health	57
Times Seen for Physical Health Problems.....	57
Self-Reported Physical Health.....	58
Depression	59
Anxiety	60
Times Seen for Emotional Health Problems	61
Self-Reported Emotional Health	62
Section Ten: Trends 1999 to 2007	63
Cigarette Use.....	63
Alcohol Use	64
Illicit Drug Use	64
Marijuana Use	65
Cocaine Use.....	65
Hallucinogen Use	66
Past Year Alcohol Dependence	66
Past Year Alcohol Abuse.....	67
Past Year Drug Dependence	67
Past Year Drug Abuse.....	68
Treatment Need.....	68
Section Eleven: Concluding Remarks	69
References:	71
Appendix A: Regional Comparison Tables	73
Lifetime Cigarette Use	73
Current Daily Cigarette Smokers.....	74
Lifetime Alcohol Use	75
Past Year Alcohol Use	76
Lifetime Illicit Drug Use	77
Lifetime Marijuana Use.....	78

Lifetime Illicit Drug Use Excluding Marijuana	79
Lifetime Alcohol Dependence	80
Lifetime Drug Dependence	81
Treatment Need.....	82
Fayette County, Jefferson County, and Other Kentucky Counties	83
Appendix B: Survey Instrument	85

List of Tables

Table		Page
Executive Summary		
1	<i>Estimated number of adult Kentuckians who ever used illicit drugs</i>	1
Section Two: Methods		
2.1	<i>Call disposition</i>	6
Section Three: Demographics		
3.1	<i>Age, gender, and region distribution</i>	11
3.2	<i>Race and ethnicity</i>	12
3.3	<i>Marital status</i>	12
3.4	<i>Employment status</i>	12
3.5	<i>Household income in 2006</i>	13
3.6	<i>Health insurance coverage by type</i>	13
3.7	<i>Highest level of school completed</i>	14
Section Four: Nicotine		
4.1	<i>Estimated number of adult Kentuckians who ever smoked all or part of a cigarette</i>	15
4.2	<i>Estimated number of adult Kentuckians who smoked at least 100 cigarettes</i>	17
4.3	<i>Estimated number of adult Kentuckians who are current daily smokers</i>	18
4.4	<i>Estimated number of adult Kentuckians who ever smoked pipe tobacco or cigars or used smokeless tobacco</i>	21
Section Five: Alcohol		
5.1	<i>Estimated number of adult Kentuckians who drank alcohol in the past 30 days, past year, and in their lifetime</i>	23
5.2	<i>Estimated number of adult Kentuckians who ever had a binge drinking episode</i>	25
5.3	<i>Estimated number of adult Kentuckians who are current daily drinkers</i>	26
5.4	<i>Estimated number of adult Kentuckians who ever used alcohol in combination with other drugs (excluding tobacco)</i>	27
Section Six: Illicit Drug Use		
6.1	<i>Estimated number of adult Kentuckians who used any illicit drug in their lifetime, past year, and past 30 days</i>	29
6.2	<i>Percent of adult Kentuckians who used illicit drugs in the past 30 days by drinking status</i>	30
6.3	<i>Estimated number of adult Kentuckians who ever used marijuana</i>	31
6.4	<i>Estimated number of adult Kentuckians who ever used cocaine</i>	32
6.5	<i>Estimated number of adult Kentuckians who ever used MDMA/Ecstasy</i>	33
6.6	<i>Estimated number of adult Kentuckians who ever used other stimulants</i>	34
6.7	<i>Estimated number of adult Kentuckians who ever used heroin</i>	35
6.8	<i>Estimated number of adult Kentuckians who ever illicitly used oxycodone</i>	36
6.9	<i>Estimated number of adult Kentuckians who ever illicitly used other opiates</i>	37
6.10	<i>Estimated number of adult Kentuckians who ever illicitly used sedatives/tranquilizers</i>	38
6.11	<i>Estimated number of adult Kentuckians who ever used hallucinogens</i>	39
6.12	<i>Estimated number of adult Kentuckians who ever used inhalants</i>	40

Table		Page
Section Seven: DSM-IV-TR Criteria		
7.1	<i>Estimated number of adult Kentuckians who met at least one DSM-IV-TR alcohol abuse criterion and/or at least three DSM-IV-TR alcohol dependence criteria in their lifetime and past year</i>	43
7.2	<i>Estimated number of adult Kentuckians who met at least one DSM-IV-TR drug abuse criterion and/or at least three DSM-IV-TR drug dependence criteria in their lifetime and past year</i>	45
7.3	<i>Estimated number of adult Kentuckians who met at least one DSM-IV-TR abuse criterion for alcohol and/or drugs and at least three DSM-IV-TR dependence criteria for alcohol and/or drugs in the past year and lifetime</i>	47
7.4	<i>Estimated number of adult Kentuckians who met at least one DSM-IV-TR alcohol or drug abuse criterion and/or at least three DSM-IV-TR alcohol dependence criteria and/or at least three DSM-IV-TR drug dependence criteria in their lifetime and past year</i>	48
Section Eight: Treatment Utilization and Treatment Need		
8.1	<i>Estimated number of adult Kentuckians who attended a self-help group in the past 30 days, past year, and lifetime</i>	49
8.2	<i>Estimated number of adult Kentuckians who ever received treatment or counseling for alcohol or drug use</i>	50
8.3	<i>Estimated number of adult Kentuckians who reported an unmet need for alcohol/drug treatment in the past year</i>	52
8.4	<i>Estimated number of adult Kentuckians who consider drugs or alcohol a current problem</i>	53
8.5	<i>Estimated number of adult Kentuckians who engaged in risky behavior in the past year due to alcohol or drug use</i>	54
8.6	<i>Estimated number of adult Kentuckians in current need of treatment by age and gender</i>	55
Section Nine: Physical and Mental Health		
9.1	<i>Estimated number of adult Kentuckians who experienced a serious depression</i>	59
9.2	<i>Estimated number of adult Kentuckians who experienced serious anxiety or tension</i>	60
Section Ten: Trends 1999 to 2007		
10.1	<i>Cigarette smoking trends, 1999 to 2007</i>	63
10.2	<i>Alcohol use trends, 1999 to 2007</i>	63
10.3	<i>Illicit drug use trends, 1999 to 2007</i>	64
10.4	<i>Marijuana use trends, 1999 to 2007</i>	64
10.5	<i>Cocaine use trends, 1999 to 2007</i>	65
10.6	<i>Hallucinogen use trends, 1999 to 2007</i>	65
10.7	<i>Past year alcohol dependence trends, 1999 to 2007</i>	66
10.8	<i>Past year alcohol abuse trends, 1999 to 2007</i>	66
10.9	<i>Past year drug dependence trends, 1999 to 2007</i>	67
10.10	<i>Past year drug abuse trends, 1999 to 2007</i>	67
10.11	<i>Treatment need trends, 1999 to 2007</i>	68

Table		Page
Appendix A: Regional Comparison Tables		
A.1	<i>Estimated number of adult Kentuckians who ever smoked a cigarette by region</i>	73
A.2	<i>Estimated number of adult Kentuckians who are current daily cigarette smokers by region</i>	74
A.3	<i>Estimated number of adult Kentuckians who ever drank alcohol by region</i>	75
A.4	<i>Estimated number of adult Kentuckians who drank alcohol in the past year by region</i>	76
A.5	<i>Estimated number of adult Kentuckians who ever used illicit drugs by region</i>	77
A.6	<i>Estimated number of adult Kentuckians who ever used marijuana by region</i>	78
A.7	<i>Estimated number of adult Kentuckians who ever used illicit drugs other than marijuana by region</i>	79
A.8	<i>Estimated number of adult Kentuckians who ever met three or more DSM-IV-TR dependence criteria for alcohol by region</i>	80
A.9	<i>Estimated number of adult Kentuckians who ever met three or more DSM-IV-TR dependence criteria for drugs by region</i>	81
A.10	<i>Estimated number of adult Kentuckians who currently need treatment by region</i>	82
A.11	<i>Comparison of selected prevalence estimates for adult Kentuckians in Fayette county, Jefferson county, and other Kentucky counties</i>	83

List of Figures

Figure		Page
Section Four: Nicotine		
4.1	<i>Percent of adults who ever smoked all or part of a cigarette</i>	15
4.2	<i>Age of First Cigarette</i>	16
4.3	<i>Percent of adults who ever smoked at least 100 cigarettes</i>	17
4.4	<i>Percent of adult Kentuckians who are current daily smokers by gender</i>	18
4.5	<i>Percent of adult Kentuckians who are current daily smokers by age</i>	18
4.6	<i>Percent of adult Kentuckians who are current daily smokers by total household income</i>	19
4.7	<i>Percent of adult Kentuckians who are current daily smokers by highest level of education</i>	19
4.8	<i>Percent of adult Kentuckians who ever smoked pipe tobacco by age and gender</i>	20
4.9	<i>Percent of adult Kentuckians who ever smoked a cigar by age and gender</i>	21
4.10	<i>Percent of adult Kentuckians who ever used smokeless tobacco by age and gender</i>	21
Section Five: Alcohol		
5.1	<i>Lifetime, past year, and past 30 day drinking prevalence</i>	23
5.2	<i>Percent of adult Kentuckians who drank in the past 30 days by age</i>	24
5.3	<i>Percent of adult Kentuckians who drank in the past 30 days by race/ethnicity</i>	24
5.4	<i>Percent of adult Kentuckians who ever binge drank</i>	25
5.5	<i>Percent of adult Kentuckians who are current daily drinkers by age and gender</i>	26
5.6	<i>Average number of drinks per day for adult current daily drinkers in Kentucky by age and gender</i>	26
5.7	<i>Percent of adult Kentuckians who ever used alcohol in combination with other drugs (excluding tobacco)</i>	27
Section Six: Illicit Drug Use		
6.1	<i>Percent of adult Kentuckians who used any illicit drug in their lifetime, past year, and past 30-days</i>	29
6.2	<i>Percent of adult Kentuckians who used illicit drugs in the past year by age and gender</i>	30
6.3	<i>Percent of adult Kentuckians who used marijuana in their lifetime, past year, and past 30 days</i>	31
6.4	<i>Percent of adult Kentuckians who used marijuana in their lifetime by age and gender</i>	31
6.5	<i>Percent of adult Kentuckians who used cocaine in their lifetime, past year, and past 30 days</i>	32
6.6	<i>Percent of adult Kentuckians who used cocaine in their lifetime by age and gender</i>	32
6.7	<i>Percent of adult Kentuckians who used MDMA/Ecstasy in their lifetime, past year, and past 30 days</i>	33
6.8	<i>Percent of adult Kentuckians who used MDMA/Ecstasy in their lifetime by age and gender</i>	33
6.9	<i>Percent of adult Kentuckians who used other stimulants in their lifetime, past year, and past 30 days</i>	34

Figure		Page
6.10	<i>Percent of adult Kentuckians who used other stimulants in their lifetime by age and gender</i>	34
6.11	<i>Percent of adult Kentuckians who used heroin in their lifetime, past year, and past 30 days</i>	35
6.12	<i>Percent of adult Kentuckians who used heroin in their lifetime by age and gender</i>	35
6.13	<i>Percent of adult Kentuckians who illicitly used oxycodone in their lifetime, past year, and past 30 days</i>	36
6.14	<i>Percent of adult Kentuckians who illicitly used oxycodone in their lifetime by age and gender</i>	36
6.15	<i>Percent of adult Kentuckians who illicitly used other opiates in their lifetime, past year, and past 30 days</i>	37
6.16	<i>Percent of adult Kentuckians who illicitly used other opiates in their lifetime by age and gender</i>	37
6.17	<i>Percent of adult Kentuckians who illicitly used sedatives/tranquilizers in their lifetime, past year, and past 30 days</i>	38
6.18	<i>Percent of adult Kentuckians who illicitly used sedatives/tranquilizers in their lifetime by age and gender</i>	38
6.19	<i>Percent of adult Kentuckians who used hallucinogens in their lifetime, past year, and past 30 days</i>	39
6.20	<i>Percent of adult Kentuckians who used hallucinogens in their lifetime by age and gender</i>	39
6.21	<i>Percent of adult Kentuckians who used inhalants in their lifetime, past year, and past 30 days</i>	40
6.22	<i>Percent of adult Kentuckians who used inhalants in their lifetime by age and gender</i>	40

Section Seven: DSM-IV-TR Criteria

7.1	<i>Percent of adult Kentuckians who met at least one DSM-IV-TR alcohol abuse criterion in their lifetime and past year</i>	42
7.2	<i>Percent of adult Kentuckians who met at least three DSM-IV-TR alcohol dependence criteria in their lifetime and past year</i>	42
7.3	<i>Percent of adult Kentuckians who met at least one DSM-IV-TR alcohol abuse criterion and/or at least three DSM-IV-TR alcohol dependence criteria in their lifetime and past year</i>	43
7.4	<i>Percent of adult Kentuckians who met at least one DSM-IV-TR drug abuse criterion in their lifetime and past year</i>	44
7.5	<i>Percent of adult Kentuckians who met at least three DSM-IV-TR drug dependence criteria in their lifetime and past year</i>	44
7.6	<i>Percent of adult Kentuckians who met at least one DSM-IV-TR drug abuse criterion and/or at least three DSM-IV-TR drug dependence criteria in their lifetime and past year</i>	45
7.7	<i>Percent of adult Kentuckians who met at least one DSM-IV-TR abuse criterion for alcohol and/or drugs in the past year and lifetime</i>	46
7.8	<i>Percent of adult Kentuckians who met at least three DSM-IV-TR dependence criteria for alcohol and/or drugs in the past year and lifetime</i>	47

Figure		Page
7.9	<i>Percent of adult Kentuckians who met at least one DSM-IV-TR alcohol or drug abuse criterion and/or at least three DSM-IV-TR alcohol dependence criteria and/or at least three DSM-IV-TR drug dependence criteria in their lifetime and past year</i>	48

Section Eight: Treatment Utilization and Treatment Need

8.1	<i>Percent of adult Kentuckians who attended a self-help group in the past 30 days, past year, and lifetime</i>	49
8.2	<i>Percent of adult Kentuckians who received treatment or counseling for alcohol or drug use in their lifetime</i>	50
8.3	<i>Percent of adult Kentuckians who successfully completed treatment at least one year ago and have not used any illicit drugs or alcohol in the past year</i>	51
8.4	<i>Percent of adult Kentuckians who successfully completed treatment at least one year ago and have not used any illicit drugs or alcohol in the past year by last self-help group attendance</i>	51
8.5	<i>Percent of adult Kentuckians who reported an unmet need for alcohol/drug treatment in the past year</i>	52
8.6	<i>Percent of adult Kentuckians who consider any drug or alcohol to be a current problem</i>	53
8.7	<i>Percent of adult Kentuckians who engaged in risky behavior in the past year due to alcohol or drug use</i>	54
8.8	<i>Percent of adult Kentuckians in current need of treatment</i>	55

Section Nine: Physical and Mental Health

9.1	<i>Average number of times seen for physical health problems in the past year by age and gender</i>	57
9.2	<i>Past year physical health self-ratings by gender</i>	58
9.3	<i>Percent of adult Kentuckians who reported ever experiencing a serious depression by age and gender</i>	59
9.4	<i>Percent of adult Kentuckians who reported experiencing a serious depression in the past 30 days by age and gender</i>	59
9.5	<i>Percent of adult Kentuckians who reported ever experiencing a serious anxiety or tension by age and gender</i>	60
9.6	<i>Percent of adult Kentuckians who reported experiencing a serious anxiety or tension in the past 30 days by age and gender</i>	60
9.7	<i>Average number of times seen for emotional health problems in the past year by age and gender</i>	61
9.8	<i>Past year emotional health self-ratings by gender</i>	62

Appendix A: Regional Comparison Tables

A.1	<i>Estimated percentage of adult Kentuckians who ever smoked a cigarette by region</i>	73
A.2	<i>Estimated percentage of adult Kentuckians who are current daily cigarette smokers by region</i>	74
A.3	<i>Estimated percentage of adult Kentuckians who ever drank alcohol by region</i>	75
A.4	<i>Estimated percentage of adult Kentuckians who drank alcohol in the past year by region</i>	76
A.5	<i>Estimated percentage of adult Kentuckians who ever used illicit drugs by region</i>	77
A.6	<i>Estimated percentage of adult Kentuckians who ever used marijuana by region</i>	78

Figure		Page
A.7	<i>Estimated percentage of adult Kentuckians who ever used illicit drugs other than marijuana by region</i>	79
A.8	<i>Estimated percentage of adult Kentuckians who ever met three or more DSM-IV-TR dependence criteria for alcohol by region</i>	80
A.9	<i>Estimated percentage of adult Kentuckians who ever met three or more DSM-IV-TR dependence criteria for drugs by region</i>	81
A.10	<i>Estimated percentage of adult Kentuckians who currently need treatment by region</i>	82

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Executive Summary

The Kentucky Needs Assessment 2007 Adult Household Survey Report includes estimates of nicotine, alcohol, and illicit drug use by adult Kentuckians 18 years and older as well as estimates of substance use treatment need. These estimates were developed from data collected during confidential and anonymous telephone interviews with 3,312 adults randomly sampled from households across Kentucky. Interviews were conducted by the University of Kentucky Survey Research Center from December 2006 to June 2007. Summaries of survey findings for different drugs and treatment need are:

Nicotine

An estimated 686,812 adult Kentuckians (21.4%) are current daily smokers. About three-fourths of adult Kentuckians who ever smoked had their first cigarette before the age of 18. Smokers with more education or more annual income were less likely to smoke daily. Younger adult Kentuckians (18 to 39) were more likely to ever use smokeless tobacco while older adult Kentuckians (60 to 79) were more likely to ever smoke tobacco with a pipe.

Alcohol

An estimated 1,435,663 adult Kentuckians (44.7%) drank alcohol in the previous year and an estimated 115,702 (3.6%) are current daily drinkers. Older adult Kentuckians were more likely to drink daily than younger adult Kentuckians. For adult Kentuckians, younger daily drinkers consumed more drinks per day than older daily drinkers.

Illicit Drug Use

Illicit drug use includes common street drugs as well as any prescription medications that were taken over the prescribed amount or for the purpose of getting high. An estimated 1,005,614 adult Kentuckians (31.3%) reported illicit drug use in their lifetime and 221,273 (6.9%) used in the previous year. Younger adult Kentuckians (18 to 29) were more likely to use illicit drugs in the past year than older Kentuckians. In addition, current daily drinkers were more likely to use illicit drugs in the past 30 days. Marijuana was the most commonly used illicit substance. Table 1 presents the estimated number of adult Kentuckians who ever used illicit drugs.

TABLE 1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED ILLICIT DRUGS

	Estimated Number	Percent of Adult Kentuckians
Marijuana	963,436	30.0%
Cocaine	249,744	7.8%
MDMA/Ecstasy	119,903	3.7%
Other Stimulants	171,677	5.3%
Heroin	21,959	0.7%
Oxycodone	119,181	3.7%
Other Opiates	171,672	5.3%
Sedatives/Tranquilizers	225,580	7.0%
Hallucinogens	203,488	6.3%
Inhalants	63,400	2.0%

DSM-IV-TR Abuse and Dependence

An estimated 518,125 adult Kentuckians (16.1%) met at least three DSM-IV-TR alcohol dependence criteria in their lifetime and/or at least one lifetime DSM-IV-TR alcohol abuse criteria. An estimated 81,859 (4.3%) met at least three DSM-IV-TR alcohol dependence criteria in the past year. In addition, an estimated 285,695 adult Kentuckians (8.9%) met at least three DSM-IV-TR drug dependence criteria in their lifetime and/or at least one DSM-IV-TR drug abuse criteria in their lifetime.

Substance Abuse Treatment Utilization and Treatment Need

An estimated 132,710 adult Kentuckians (4.1%) received treatment for alcohol and/or drugs in their lifetime. An estimated 385,761 adult Kentuckians (12.0%) currently need substance abuse treatment.

Trends 1999 to 2007

When examining trends across 1999, 2004, and 2007 Kentucky Adult Household Survey findings, there are declines in lifetime cigarette use (77.3% in 1999, 66.3% in 2004, and 64.0% in 2007) and past year alcohol use (56.8% in 1999, 47.0% in 2004, and 44.7% in 2007). Past year illicit drug use, however, increased (6.1% in 1999, 6.8% in 2004, and 6.9% in 2007). Past year alcohol abuse decreased over this period (6.7% in 1999, 4.2% in 2004, and 3.8% in 2007) while past year drug dependence increased (1.0% in 1999, 1.0% in 2004, and 2.1% in 2007). Overall treatment need as a percentage of the state's population was 12.6% in 1999, 12.0% in 2004, and 12.0% in 2007.

Section One: Purpose and Objective

Purpose

The Kentucky Department of Mental Health and Mental Retardation Services, Division of Mental Health and Substance Abuse contracts with the University of Kentucky Center on Drug and Alcohol Research to survey Kentucky households on the prevalence of substance use and treatment utilization. This study is undertaken to meet the Center on Substance Abuse Treatment (CSAT) Substance Abuse Prevention and Treatment Block Grant requirement. The purpose of this study is to provide information to state health planners by estimating the overall need for substance abuse treatment in Kentucky and to assist with treatment and prevention planning at statewide and regional levels.

Objective

The Kentucky Needs Assessment Project 2007 Adult Household Survey was developed to estimate the substance use levels and substance abuse treatment needs of Kentuckians 18 years of age and older. This study examined the prevalence of substance use for tobacco, alcohol, cocaine, other stimulants, MDMA, inhalants, hallucinogens, sedatives, tranquilizers, heroin, and other non-over-the-counter pain medications using a telephone survey of Kentucky households. In addition, the study develops estimates for the prevalence of substance use disorders. Respondents were asked questions related to the criteria defined in the Diagnostic and Statistical Manual, Fourth Edition Text Revision for substance abuse and dependence [1]. In order for respondents to be classified as needing substance abuse treatment, at least one of the following criteria had to be met:

1. A self-reported need for treatment;
2. Meeting the DSM-IV-TR criteria for substance abuse or dependence in the past 12 months;
3. Engaging in high risk behavior related to substance use in the past 12 months; or
4. Using substances in the past 30 days and currently pregnant.

While these criteria support a need for interventions, they do not suggest the same level of treatment need. The results of this survey suggest an overall estimate of persons needing treatment. Risk factors were also examined to provide information for prevention services planning in Kentucky.

The study also provides regional substance abuse levels and treatment need estimates for each of the 14 Kentucky mental health planning districts. Regional-level data can be used for planning.

Study Design

The 2007 Adult Household Survey was a descriptive study of past 12 month substance dependence, substance abuse, and related behaviors that also included lifetime and past 30 day measures.

Principal Findings

Results of the survey indicate that 12%, or more than 385,000, of Kentucky adults need substance abuse treatment based on reported substance use and problems within the past 12 months. About one-third of Kentucky adults used at least one illicit drug in their lifetime. More than 170,000 adults (5.3% of the adult population in Kentucky) are estimated to be abusing or dependent on alcohol or drugs in the past year.

Acknowledgements

This study was supported by the Kentucky Cabinet for Health and Family Services, Department of Mental Health and Mental Retardation Services, Division of Mental Health and Substance Abuse.

Section Two: Methods

Measures

This study examines drug and alcohol use by asking specific questions about substances of abuse. The questions include items from the National Survey on Drug Use and Health survey instrument, the DSM-IV-TR, and Kentucky-specific items.

Data analyses focused on estimating the number of adult Kentuckians for:

- Past 12-month prevalence of cigarette, smokeless tobacco, alcohol, and illicit drugs;
- Need for and use of substance abuse treatment; and
- Past 12-month abuse or dependence on alcohol or other drugs.

It should be noted “illicit drugs” includes both the commonly known “street drugs” as well as drugs legally obtained by prescriptions but used outside the intended dose or purpose.

Specific estimates of substance use and problems are presented in this report. The survey instrument can be seen in Appendix B. Many tables and figures presented in this report indicate the specific question(s) the respondent was asked. To better understand the background for this survey, existing methodologies for surveying and estimating prevalence are presented. Several epidemiological methods have been used to estimate the prevalence of substance abuse problems.

Reliability and Validity of Telephone Interviews

The Kentucky Needs Assessment Project (KNAP) 2007 Adult Household Survey used phone interviews with Kentucky residents across the state in order to determine the prevalence of drug/alcohol abuse or dependence and to determine treatment needs.

The main advantages of telephone surveys over face-to-face interviews are that telephone surveys have lower costs, stricter interview control, greater security and privacy, more efficient sampling, and easier administration [2, 3]. Consequently, telephone surveys have become a well established method of estimating drug and alcohol use over the past two decades for state-wide, national, and international estimates [4].

Overall, it has been shown that telephone interviews provide high quality data [5, 6]. Although validity tends to be slightly lower in telephone interviews than in face-to-face interviews, several studies have shown that telephone interviews provide good internal consistency and reliability [7]. For example, a study comparing phone and computer-assisted self interviews to assess HIV risk among teens found no difference between the two methods on comfort level, response bias, and truthfulness [8]. In addition, a longitudinal study of alcoholism diagnoses done with veterans in a large national telephone survey showed strong support for the validity and reliability of assessment using the telephone [9]. Advances in methodology have also worked to improve the accuracy and validity of survey estimates in general, as

well as for telephone interviews [3, 10]. Telephone interviews are a widely used, cost-effective way in which to collect data, and, in general remain a highly viable method for researchers to gather information.

Approach

The KNAP 2007 Adult Household Survey uses the same methodology as the last two KNAP Adult Household Surveys conducted in 1999 and 2004. This survey used trained interviewers at the University of Kentucky Survey Research Center (UK-SRC) to conduct telephone interviews with respondents in personal households using random digit dialing. This sample excluded group homes, halfway houses, shelters, jails, prisons, and other group living facilities. This study excluded those sites because they were considered treatment facilities or facilities for persons with identified risk and surveying persons in these settings would over-estimate prevalence. The interview content was very similar to that used in the 1999 and 2004 surveys to examine experiences with tobacco, alcohol, marijuana, and other drugs. A stratified sampling plan was followed.

Sampling Design

Kentucky substance use treatment services are administered throughout Kentucky's 14 Mental Health and Mental Retardation Regions (MHMR). Each of these regions was considered a primary sampling unit. In order to obtain a cost-effective sample, sample sizes were determined in order to make valid estimates of treatment need in each region. Like the 1999 and 2004 surveys, the 2007 survey distributed calls equally across the 14 MHMR regions.

The target population of the survey was a sample of at least 3,000 adults 18 years old and older representing individual households. A minimum of 221 completed assessments were obtained from each region. The 221 interviews were targeted for each of the 14 regions to facilitate developing direct estimates of treatment need at the regional level. Once the minimum interviews were completed, additional interviews were obtained for Fayette and Jefferson counties, Kentucky's most populated areas. Specific comparisons between Fayette and Jefferson Counties can be found in Appendix A.

A total of 10,708 households were contacted. Table 2.1 presents the disposition of calls.

TABLE 2.1: CALL DISPOSITION

Total Households Contacted	10,708
Refused Interviews	- 6,806
Ineligible Households	- 578
Completed Interviews	<u>3,324</u>
Response Rate	32.8%
CASRO Adjusted Response Rate [11]	36.4%
Completed Interviews	3,324
Poor Quality Interviews	- 12
Final Sample	<u>3,312</u>

The final sample consisted of 3,312 interviews after removing 12 interviews that were poor quality.

Kentucky households in each region were contacted using random-digit dialing. This ensured that every residential phone, listed or unlisted, had an equal probability of being selected. Only one person per household was included. In the case where there was more than one eligible participant, the person with the most recent birthday was asked to complete the survey. This process helped assure random selection of adults within the selected households. When necessary, the interviewer arranged callbacks. The interviews were designed so that equally reliable calculations could be made in each region. However, the demographics for each region are not equal. In order to compensate for this difference, standard weighting was used to more accurately depict the regional population of Kentucky.

Weighting

Standard weights were based on region, age, and gender. For each group, the estimated percentage of persons who met those criteria was divided by the percentage of persons who met those criteria in the survey. For example, in developing the weight of subjects for 30 to 39 year old males in the Seven Counties region, the estimated number of 30 to 39 year old males in Seven Counties was divided by the estimated number of adults living in Kentucky. This result was then divided by the percentage of 30 to 39 year old males in the survey that were residents of Seven Counties region, which was computed by taking the number of 30 to 39 year old male subjects living in the Seven Counties region who participated in the survey divided by the total number of subjects in the survey as:

$$\frac{\text{Demographic Population Estimate} / \text{Total State Adult Population}}{\text{Demographic Number in Sample} / \text{Total Sample}}$$

The resulting weighted distribution of subjects used in the survey was identical to the distribution of these variables in the state population. State estimates were derived from the most recent U.S. Census population estimates available for Kentucky [12]. This method of estimation has been shown to be accurate and comparable to results provided by direct samples [13]. In a study done by Ciarlo and Tweed, similarly weighted estimates were shown to be highly correlated with ecological and census indicators for a study on alcohol abuse and dependence in Colorado and Delaware [14].

Data Collection

The KNAP 2007 Adult Household Survey generally followed the same protocol that was used with the 1999 and 2004 KNAP Adult Household Surveys. This was done for comparability to previous surveys, comparability to other state needs assessment studies, and to its validity. The 1999 and 2004 surveys were modified versions of the National Technical Center for Substance Abuse Needs Assessment (NTC). However, some questions were eliminated. This was to decrease the interview time and therefore decrease the number of incomplete interviews. A copy of the instrument is attached as Appendix B. The instrument included:

- An introduction that gave the study purpose, provided for confidentiality and consent, and effected random selection of an eligible respondent when more than one adult resided in the home;
- Demographics including date of birth, gender, race/ethnicity, educational attainment, employment status, public assistance status, marital status, household income, current and past year pregnancy status (for females < 50 years old); self-assessed physical and emotional health; and treatment history for emotional problems;
- Lifetime, past year, and past 30 day use of tobacco, alcohol, marijuana, hallucinogens, cocaine/crack, heroin/opiates, and other substances;
- Questions to assess dependence or abuse of drugs and/or alcohol;
- Substance abuse treatment history;
- Unmet demand for treatment; and,
- Interviewer assessments of respondent attitude (suspicious, nervous, impatient), honesty of respondent and overall quality of the interview.

Telephone interviews were conducted from December 14, 2006 through June 20, 2007. The University of Kentucky Survey Research Center (UK-SRC), which has collected data for each of the surveys conducted for the Kentucky Needs Assessment Project, used a computer-assisted telephone interview (CATI) format to collect survey data. After pilot testing, UK-SRC interviewers called and screened randomly selected households using random lists of telephone numbers for each sampling unit (MHMR Region) that had been pre-screened to reduce the proportion of non-working and non-residential numbers. Eligible respondents were permanent residents of Kentucky who were at least 18 years old and who lived in a randomly selected household.

The study was explained to each respondent and verbal consent was obtained before questions were asked. Maintaining confidentiality was stressed to protect the respondent's right to privacy and to assure data quality. If the interviewer was not certain the conversation could be conducted in private, the interview was terminated and the data discarded.

The interviewers from the University of Kentucky Survey Research Center who conducted the survey received extensive training in standardized interviewing techniques. During the initial interviews, work was monitored closely until satisfactory performance was achieved. At the beginning of the study, interviewers were required to attend a four-hour project orientation in which goals were clarified, questions were read aloud and discussed, and every interviewer conducted mock interviews until all questions were answered. Extra supervisors were hired during the initial calling shifts to help provide monitoring until all interviewers completed several interviews.

Data were entered directly in the CATI system at the time of the interview which allowed for constant productivity and quality monitoring. After data collection was completed, data were sent to the UK Center on Drug and Alcohol Research where analyses were conducted using SPSS v15.0. In the early stages of data collection, unexpected answer patterns that might indicate potential problems with

question wording or other issues that could interfere with data collection were identified and addressed.

Non-response is an ongoing concern for any survey. In order to maximize participation among eligible potential subjects, procedures were used to enhance cooperation. Interviewers were trained to be sensitive to the concerns of respondents about the study goals. Up to 15 call attempts were made to each phone number. In addition, up to 10 scheduled call-backs were made to those reached at an inconvenient time. If an eligible respondent refused a second time, the household was not contacted again.

Data Analysis

Data analyses were conducted following an estimation study design to develop detailed demographic distributions of prevalence estimates. The analyses were conducted using statistical software (SPSS v15.0). The approach used to develop these demographic distributions is summarized below.

Statistical Methods for Determining Prevalence Estimates

The integrity of the dataset was initially examined. Demographics for age and gender by regional total were developed. Each of the core variables was examined looking at their frequencies in terms of the appropriate demographics. For example, lifetime use of cigarettes was examined. Participants were asked if they had ever smoked a cigarette in their lifetime. These data were stratified by age group and gender with prevalence estimates calculated for each strata.

Limitations

Prevalence estimates of substance abuse and dependence and of certain drug-related behaviors and attitudes among adults in Kentucky that are presented in this report can be useful for developing policy and for planning adult substance abuse services. However, limitations should be considered when interpreting findings. Specifically, only respondents in residential households were sampled and included. Consequently, the findings from this study can only be generalized to adults residing in Kentucky households, and not to those in jails, prisons, institutions, dormitory, or group home settings. Because it is not possible to determine the county of origin for group setting residents, the weighting described above included all persons of residence for that county as listed by the US Census.

A potential source of bias in any survey is the understatement or overstatement of actual behaviors. The validity of self-report data depends on the honesty, memory, and understanding of the respondents. While individuals generally underreport behavior that they perceive as sensitive or unacceptable, respondents may exaggerate or boast about certain behaviors. Although the protocol for this survey was designed to encourage truthfulness, some over-reporting or under-reporting could have occurred. Overall, the prevalence estimates from this survey are expected to be conservative.

U.S. Census Bureau population estimates that were used are subject to error, especially toward the end of a decade. Also, it should be noted that the cross-sectional nature of the data limits the capability to

infer causal relationships. Despite these limitations, this kind of survey is the only practical method for estimating the prevalence of these kinds of behaviors.

Section Three: Demographics

Age, Gender, and Region

Age, gender, and region are the three variables used to develop the weights described in Section Two. Subsequently, these weightings enable the estimation of Kentucky population prevalences that accurately reflect age, gender, and geographic distribution of these variables in the population. The average age of participants was 46 years. Just over half of participants were female. For a detailed description of weighting see Section Two.

TABLE 3.1 AGE, GENDER, AND REGION DISTRIBUTION

Age Groups	
18 to 29	21.9%
30 to 39	17.6%
40 to 49	19.8%
50 to 59	17.8%
60 to 69	11.2%
70 to 79	7.2%
80 and older	4.5%
Gender	
Males	48.3%
Females	51.7%
MHMR Region	
Adanta	4.9%
Bluegrass	17.5%
Communicare	6.0%
Comprehend	1.4%
Cumberland	5.8%
Four Rivers	5.0%
Kentucky River	2.9%
Lifeskills	6.5%
Mountain	3.8%
North Key	9.8%
Pathways	5.2%
Pennyroyal	4.7%
River Valley	5.0%
Seven Counties	21.5%

Survey Questions #8, #9, and #319

Race and Ethnicity

The majority of respondents reported they are White. The next highest represented group is Black/African-American. For purposes of this report, persons of Hispanic origin will be counted as an individual race. Table 3.2 presents the distribution of race and ethnicity.

TABLE 3.2: RACE AND ETHNICITY

White	89.6%
Black or African American	5.6%
Hispanic	2.0%
Asian	1.1%
American Indian/Alaskan Native	1.1%
Native Hawaiian/Other Pacific Islander	0.3%
Other	0.3%

Survey Questions #13, #14

Marital Status

Over half of respondents are married. Table 3.3 presents the distribution of current marital status.

TABLE 3.3: MARITAL STATUS

Married	58.1%
Living as Married	4.3%
Never Married	17.2%
Divorced/Separated	13.2%
Widowed	7.2%

Survey Question #309

Employment Status

Just over half of respondents are working full-time. Of those persons who report they are not working full or part-time, the majority state they are either retired, disabled, or a full-time homemaker. Table 3.4 presents the distribution of employment status and reasons for not working.

TABLE 3.4: EMPLOYMENT STATUS

Current Work Status	
Working Full-Time	51.5%
Working Part-Time	10.4%
Not Working	38.1%
Reason for Not Working	
Retired	41.7%
Disabled	24.2%
Full-Time Homemaker	18.3%
In School	5.2%
Seasonal Worker	0.7%
Other	9.9%

Survey Questions #313, #314

Household Income

In 2006, the distribution of household income ranges is similar across ranges above \$10,000. Almost one in five Kentucky households report income over \$90,000 in 2006. When stratifying by the number of persons 18 and older in the household, those households with more adults report higher total income. Table 3.5 presents 2006 household income distribution.

TABLE 3.5: HOUSEHOLD INCOME IN 2006

	All Households	Number of Adults in Household		
		1	2	≥ 3
Less than \$10,000	7.9%	17.9%	5.5%	3.7%
\$10,000 to \$29,999	22.0%	36.2%	18.0%	17.5%
\$30,000 to \$49,999	20.3%	22.3%	20.6%	16.8%
\$50,000 to \$69,999	17.7%	10.9%	19.6%	20.0%
\$70,000 to \$89,999	13.6%	8.4%	15.4%	14.2%
\$90,000 and over	18.5%	4.3%	20.9%	27.8%
	100.0%	100.0%	100.0%	100.0%

Survey Questions #7, #322

Health Insurance Coverage

The majority of respondents report they are covered by health insurance. Of those persons with health insurance, most are covered by private insurance, Medicare, or a combination of the two. Table 3.6 presents the distribution of health insurance coverage by type.

TABLE 3.6: HEALTH INSURANCE COVERAGE BY TYPE

Private Insurance	57.5%
Medicare	5.3%
Medicare & Private Insurance	11.3%
Medicaid	2.5%
Medicaid & Private Insurance	0.8%
Medicare & Medicaid	4.0%
Medicare & Medicaid & Private Ins.	1.6%
Other/Unknown	3.1%
Uninsured	13.9%

Survey Questions #286 through #289

Education

Just under half of respondents (48.5%) have completed high school or obtained a GED but have not obtained a college degree. About one in nine (11.8%) report they are currently enrolled in school. Table 3.7 presents the distribution of highest level of school completed.

TABLE 3.7: HIGHEST LEVEL OF SCHOOL COMPLETED

None	0.2%
First through 8th grade	3.8%
Some high school, but no diploma	7.1%
High school graduate or GED	26.4%
Some college, but no degree	22.1%
Associate degree	7.8%
Baccalaureate degree or equivalent	19.8%
Advanced degree	12.8%

Survey Questions #306, #308

Country of Birth

Almost all respondents (96.7%) were born in the United States. Of those persons born outside the U.S., about 30% were from China (18.9%) or India (9.6%). Persons born in Canada and Mexico made up less than 15% of foreign-born persons in the sample (10.7% and 3.2% respectively).

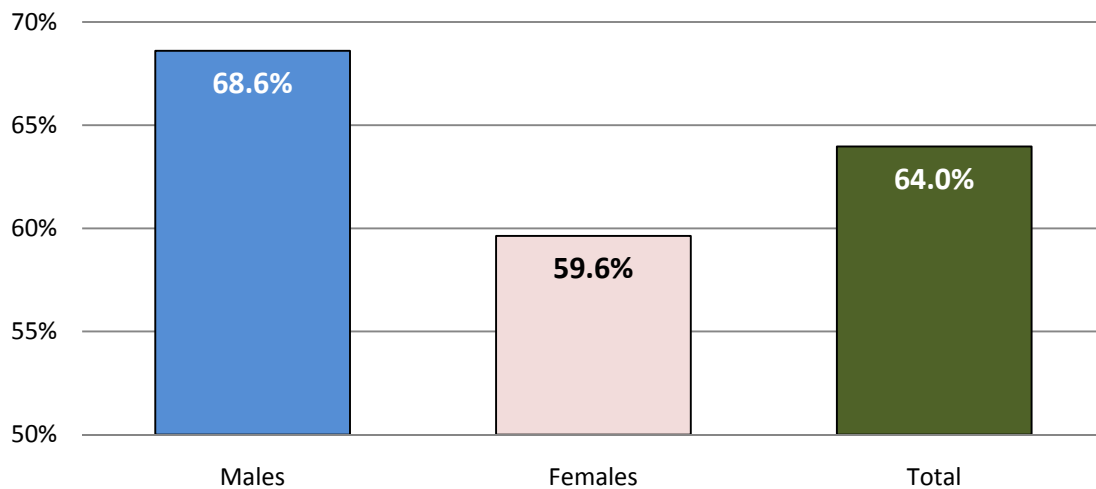
Survey Questions #310, #311

Section Four: Nicotine

Ever Smoked

The percent of adult Kentuckians who ever smoked all or part of a cigarette was higher for males than females. Figure 4.1 presents the percent who ever smoked cigarettes. Table 4.1 presents the estimated number of adult Kentuckians who ever smoked a cigarette.

FIGURE 4.1: PERCENT OF ADULTS WHO EVER SMOKED ALL OR PART OF A CIGARETTE



Survey Question #18

TABLE 4.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER SMOKED ALL OR PART OF A CIGARETTE

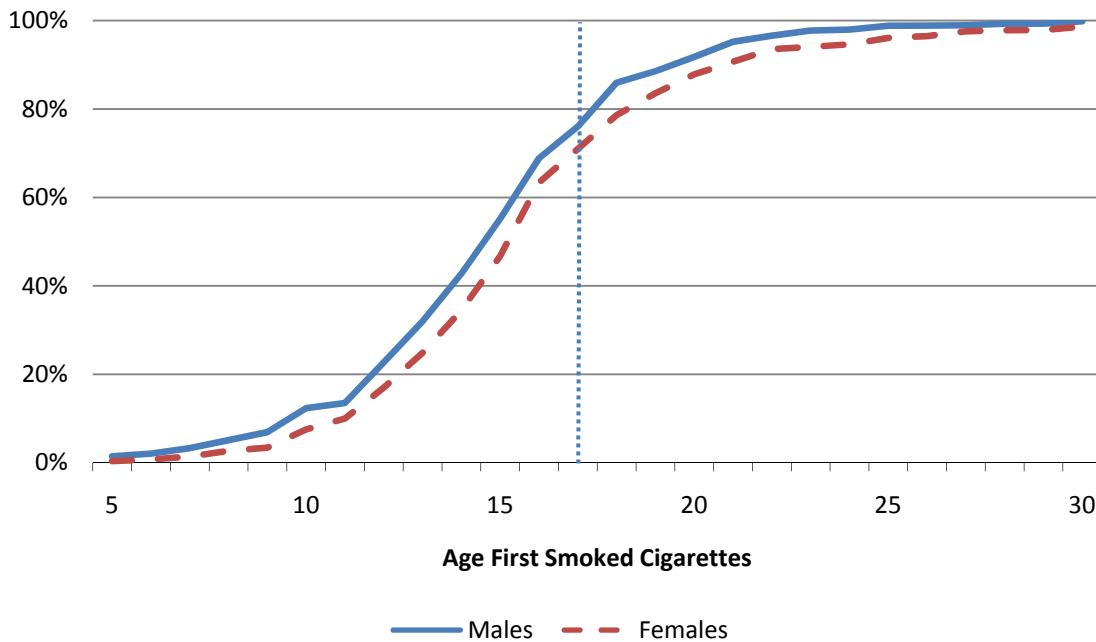
Males	Females	Total
1,064,740	990,727	2,055,467

Survey Question #18

Age of First Cigarette

Of persons who ever smoked cigarettes, the majority of persons initiated smoking before 18 years of age (76.0% for males, 71.0% for females). The average age of first cigarette was 15.1 years for males, 16.2 years for females. Figure 4.2 presents the cumulative percent of persons who ever smoked a cigarette by age of first cigarette. The vertical line at 17 years of age displays the cumulative percentage of adult Kentuckians (76.6% for males, 71.0% for females) who smoked their first cigarette before the legal age to purchase tobacco.

FIGURE 4.2: AGE OF FIRST CIGARETTE

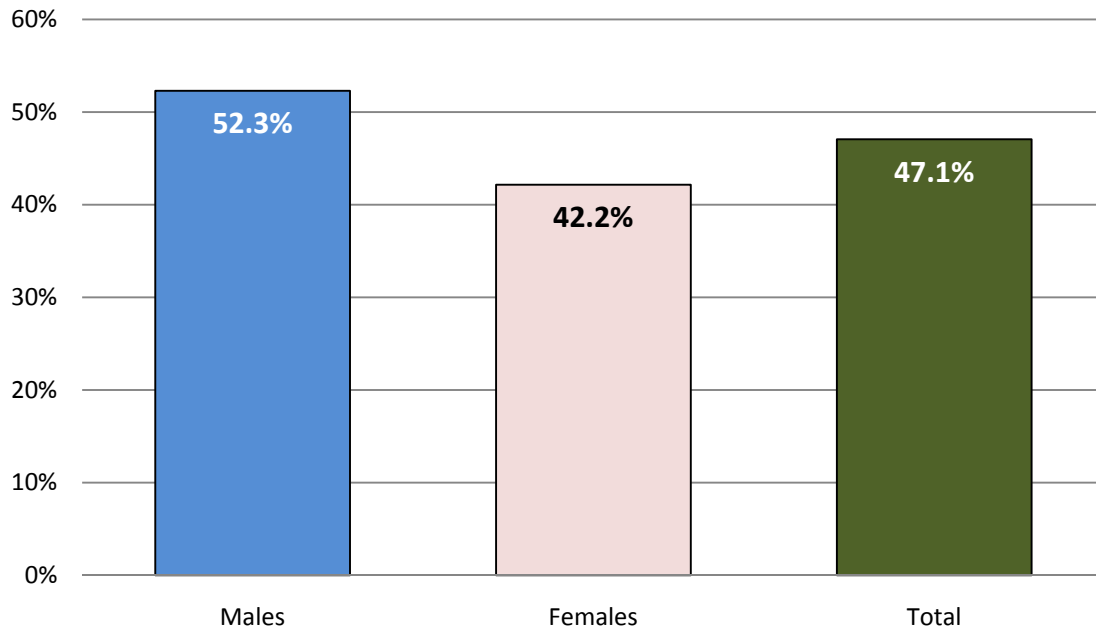


Survey Question #19

Smoked 100 or More Cigarettes

Of those who smoked all or part of a cigarette in their lifetime, 73.7% smoked at least 100 cigarettes in their lifetime (76.3% for males, 70.8% for females). Approximately half of all adult male Kentuckians and 42% of all adult female Kentuckians smoked at least 100 cigarettes in their lifetime. Figure 4.3 presents the percent of all adult Kentuckians who ever smoked 100 or more cigarettes. Table 4.2 presents the estimated number of adult Kentuckians who smoked at least 100 cigarettes in their lifetime.

FIGURE 4.3: PERCENT OF ADULTS WHO EVER SMOKED AT LEAST 100 CIGARETTES



Survey Question #20

TABLE 4.2: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO SMOKED AT LEAST 100 CIGARETTES

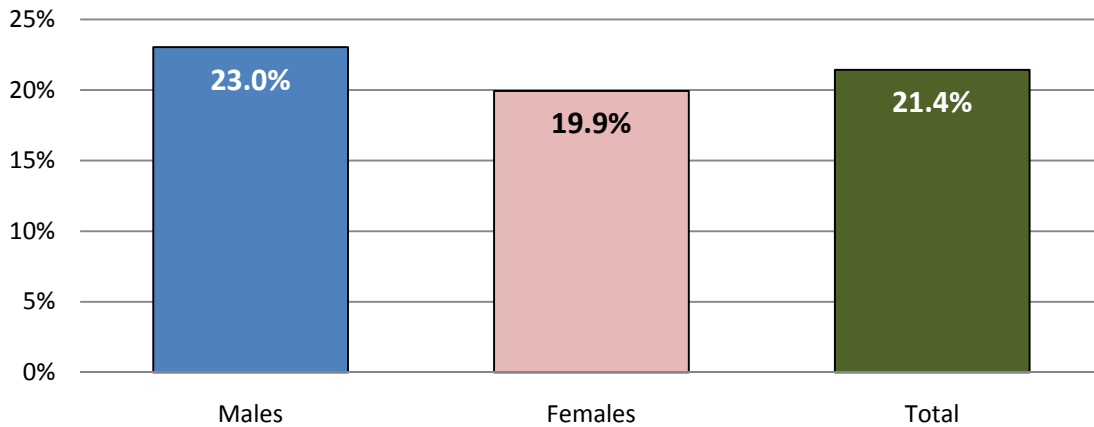
Males	Females	Total
811,618	700,529	1,512,147

Survey Question #20

Daily Cigarette Use

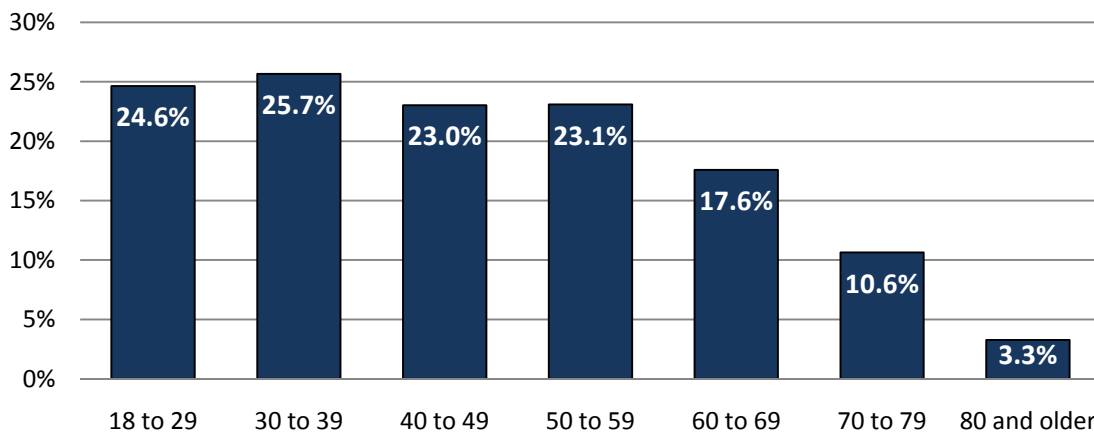
Persons who report smoking at least 25 out of the past 30 days are counted as current daily smokers. Males are more likely to be daily smokers than females. There is also a trend for older persons to be less likely to be daily smokers. Figures 4.4 and 4.5 present the percent of adult Kentuckians who are daily smokers by gender and age. Table 4.3 presents the estimated number of adult Kentuckians who are daily smokers.

FIGURE 4.4: PERCENT OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY SMOKERS BY GENDER



Survey Question #22

FIGURE 4.5: PERCENT OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY SMOKERS BY AGE



Survey Question #22

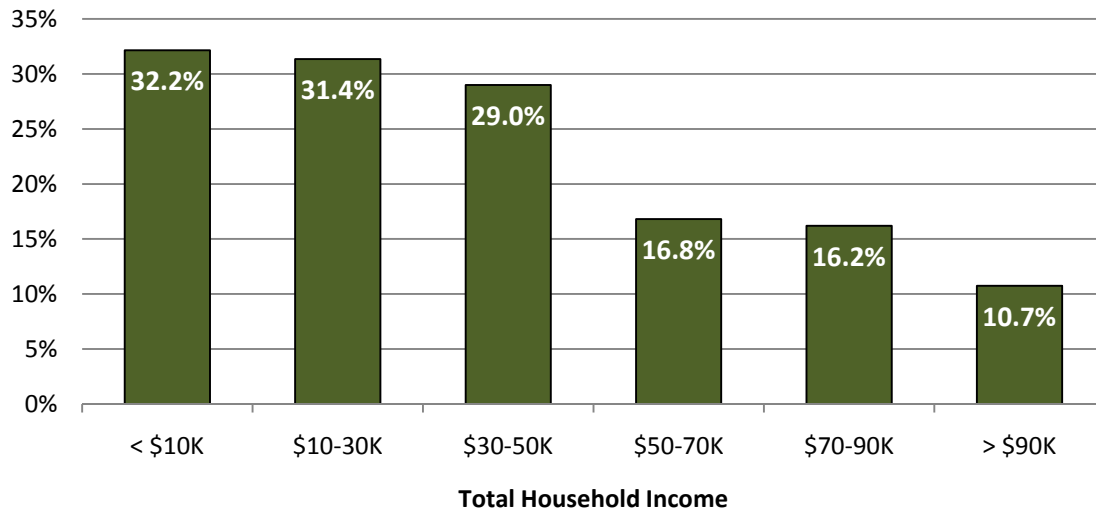
TABLE 4.3: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY SMOKERS

Males	Females	Total
355,708	331,104	686,812

Survey Question #22

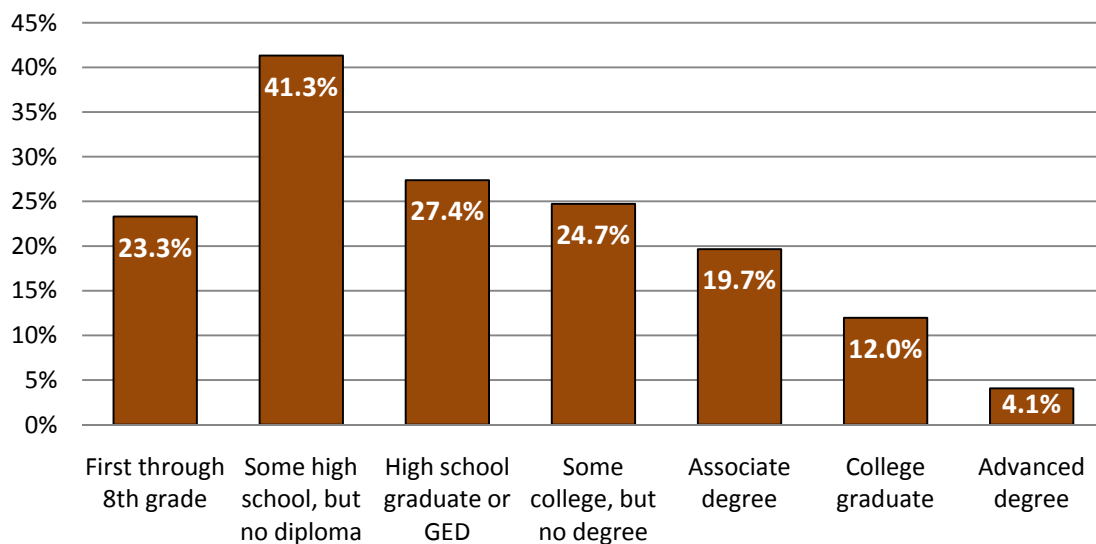
There was a relationship between daily smoking and household income and education. Persons from households with higher total income are less likely to be current daily smokers. Similarly, persons with more education are also less likely to be current daily smokers. Figures 4.6 and 4.7 present the percent of adult Kentuckians who are current daily smokers by total household income and by educational attainment.

FIGURE 4.6: PERCENT OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY SMOKERS BY TOTAL HOUSEHOLD INCOME



Survey Questions #22, #322

FIGURE 4.7: PERCENT OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY SMOKERS BY HIGHEST LEVEL OF EDUCATION



Survey Questions #22, #308

Quit Attempts

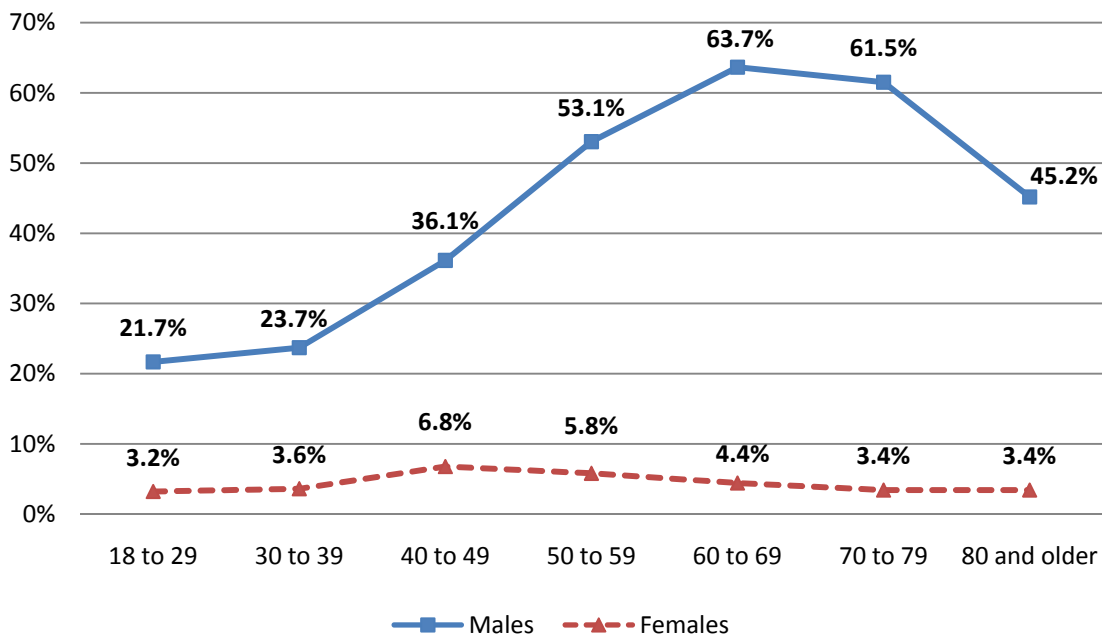
Of current daily smokers, 92.5% have thought about quitting, however, only 72.6% of current daily smokers attempted to quit. In comparison, 92.7% of current non-daily smokers (i.e., persons who have smoked less than 25 days in the past month) have thought about quitting with 90.9% having made at least one attempt. Current daily smokers report having made an average of 5.4 quit attempts with only 15.9% having made a single attempt. About one-fourth (28.7%) of current daily smokers with at least one quit attempt were unable to obtain more than two weeks without smoking cigarettes. On the other hand, 36.7% of current daily smokers were able to quit at least once for 6 months or longer.

Survey Questions #24 through #27

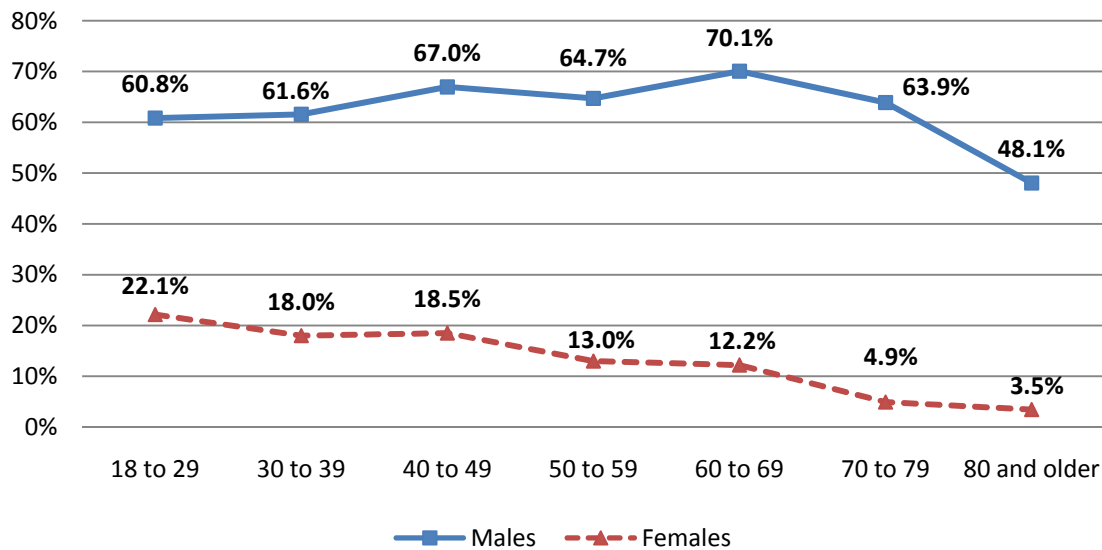
Pipes, Cigars, and Smokeless Tobacco

The percent of adult Kentuckians who ever smoked pipe tobacco or cigars or used smokeless tobacco is related to gender and age. Adult female Kentuckians are less likely than adult male Kentuckians to use these forms of tobacco. For adult Kentuckians, older males are more likely to have ever smoked pipe tobacco compared to younger males, while younger males are more likely to have ever used smokeless tobacco compared to older males. Figures 4.8 through 4.10 present the percent of adult Kentuckians who ever smoked pipe tobacco or cigars or used smokeless tobacco. Table 4.4 presents the estimated number of adult Kentuckians who ever smoked pipe tobacco or cigars or used smokeless tobacco.

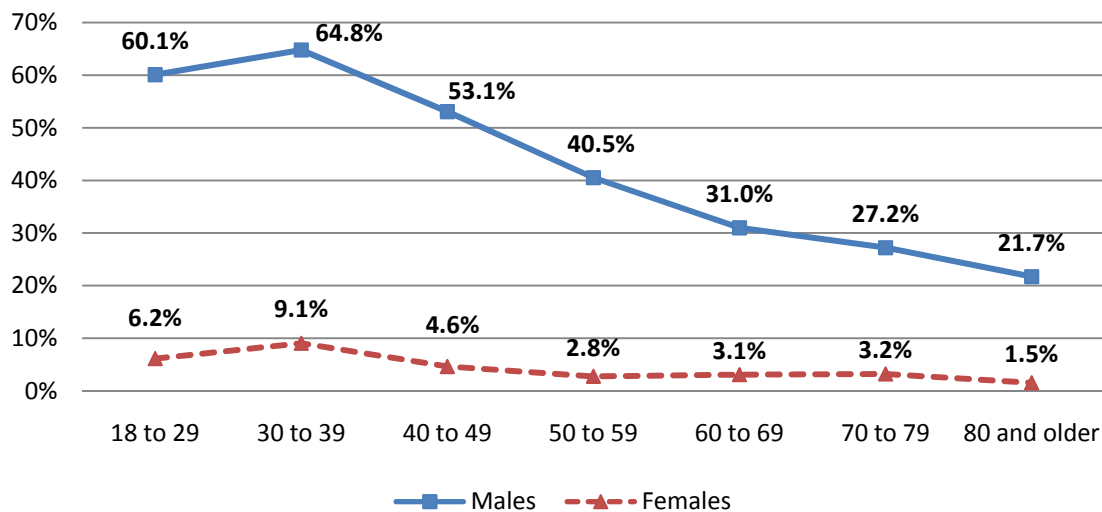
FIGURE 4.8: PERCENT OF ADULT KENTUCKIANS WHO EVER SMOKED PIPE TOBACCO BY AGE AND GENDER



Survey Question # 32

FIGURE 4.9: PERCENT OF ADULT KENTUCKIANS WHO EVER SMOKED A CIGAR BY AGE AND GENDER

Survey Question # 31

FIGURE 4.10: PERCENT OF ADULT KENTUCKIANS WHO EVER USED SMOKELESS TOBACCO BY AGE AND GENDER

Survey Question # 30

TABLE 4.4: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER SMOKED PIPE TOBACCO OR CIGARS OR USED SMOKELESS TOBACCO

	Males	Females	Total
Pipe Tobacco	597,443	76,731	674,174
Cigars	988,664	258,014	1,246,678
Smokeless Tobacco	768,402	81,488	849,890

Survey Questions # 30 through #32

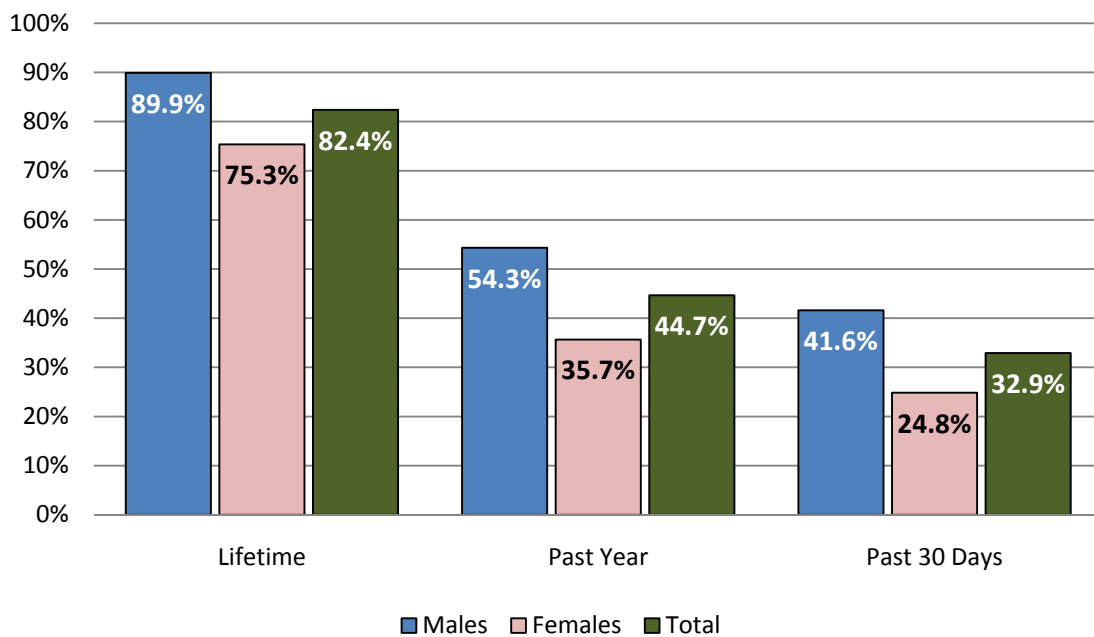
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Section Five: Alcohol

Drinking Prevalence

Adult male Kentuckians are more likely to have drunk alcohol in the past 30 days, past year, and lifetime compared to adult female Kentuckians. Figure 5.1 presents the percent of adult Kentuckians who drank alcohol in the past 30 days, past year, and in their lifetime. Table 5.1 presents the estimated number of adult Kentuckians who drank alcohol in the past 30 days, past year, and in their lifetime.

FIGURE 5.1: LIFETIME, PAST YEAR, AND PAST 30 DAY DRINKING PREVALENCE



Survey Question #33, #36

TABLE 5.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO DRANK ALCOHOL IN THE PAST 30 DAYS, PAST YEAR, AND IN THEIR LIFETIME

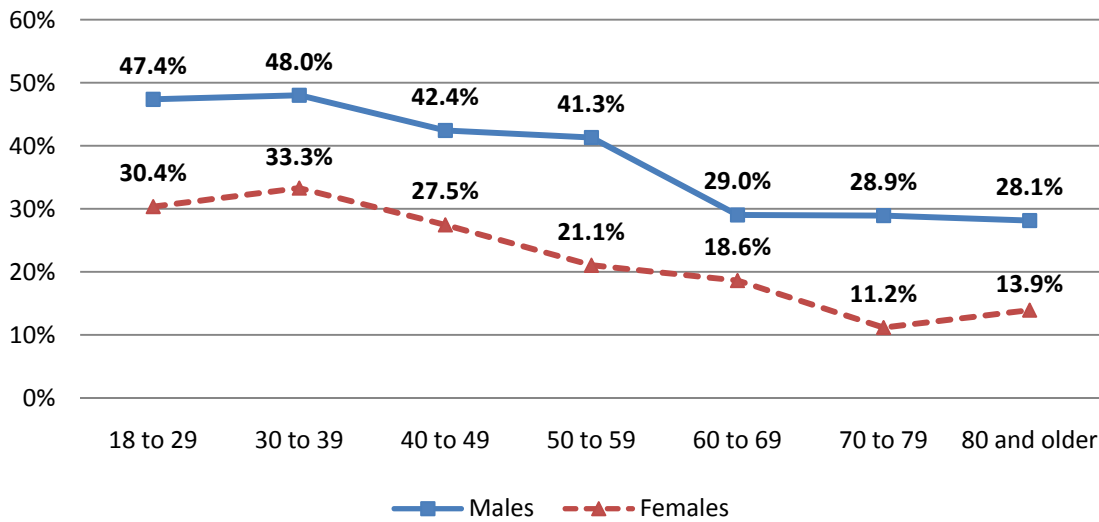
	Males	Females	Total
Lifetime	1,395,492	1,251,856	2,647,348
Past Year	843,225	592,438	1,435,663
Past 30 days	645,524	412,496	1,058,020

Survey Question #33, #36

Past 30 Day Drinking by Age and Race/Ethnicity

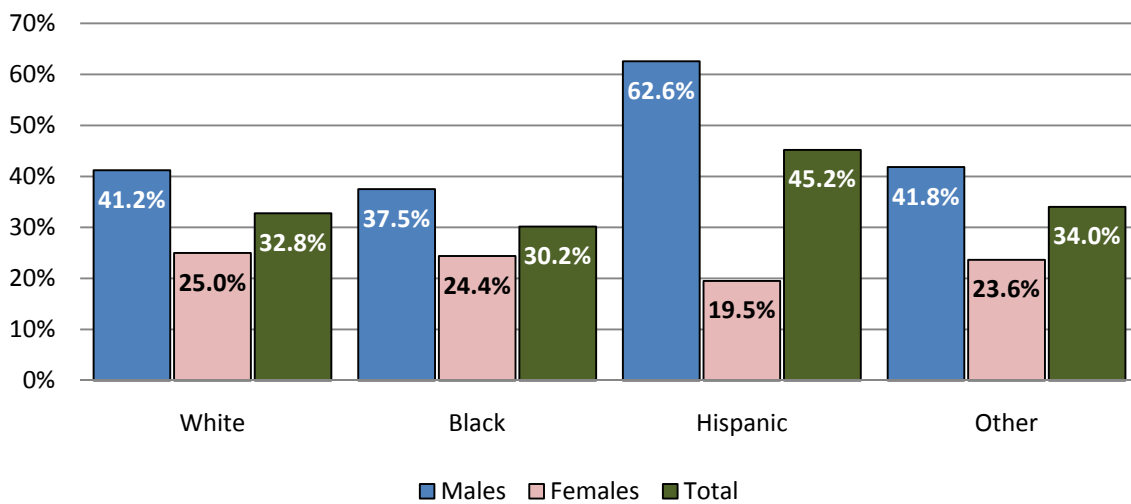
Adult male Kentuckians are more likely to have drunk in the past 30 days across all age groups compared to adult female Kentuckians. Younger persons are more likely to have drunk alcohol in the past 30 days than older persons. Figure 5.2 presents the percent of adult Kentuckians who drank in the past 30 days by age. Hispanic adult male Kentuckians are more likely than adult male Kentuckians or other ethnicities to have drunk in the past month, while adult Hispanic females are the least likely to have drunk alcohol in the past 30 days compared to non-Hispanic adult female Kentuckians. Figure 5.3 presents the percent of adult Kentuckians who drank in the past 30 days by race/ethnicity.

FIGURE 5.2: PERCENT OF ADULT KENTUCKIANS WHO DRANK IN THE PAST 30 DAYS BY AGE



Survey Question #36

FIGURE 5.3: PERCENT OF ADULT KENTUCKIANS WHO DRANK IN THE PAST 30 DAYS BY RACE/ETHNICITY

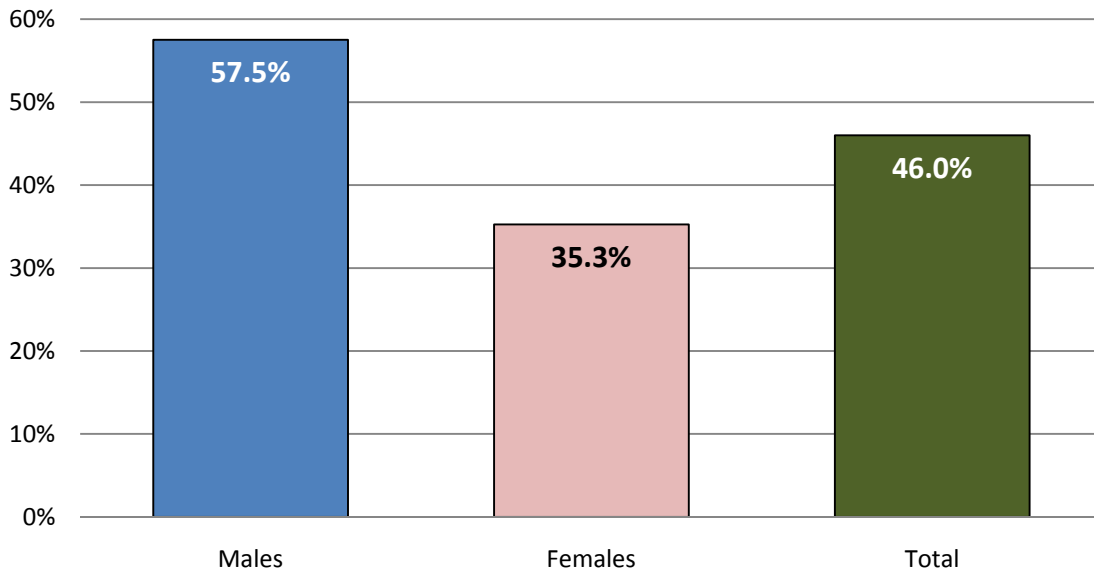


Survey Question #36

Binge Drinking Episodes

A binge drinking episode is defined as five or more drinks on the same occasion for males, and four or more on the same occasion for females. Males are more likely than females to have ever had a binge drinking episode. Figure 5.4 presents the percent of all adult Kentuckians who ever had a binge drinking episode. Table 5.2 presents the estimated number of adult Kentuckians who ever binge drank.

FIGURE 5.4: PERCENT OF ADULT KENTUCKIANS WHO EVER BINGE DRANK



Survey Questions #39 (males) and #42 (females)

TABLE 5.2: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER HAD A BINGE DRINKING EPISODE

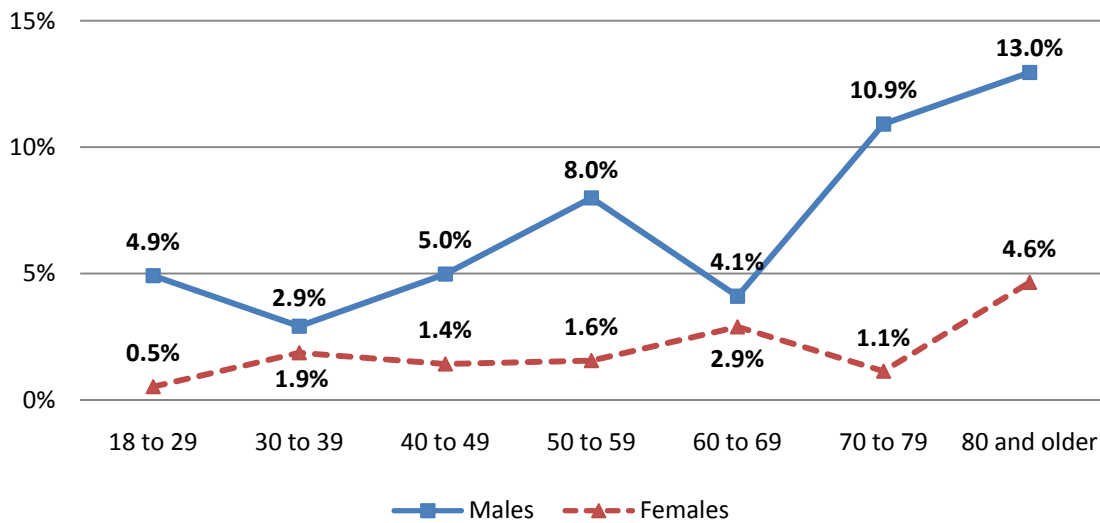
Males	Females	Total
892,569	585,874	1,478,443

Survey Questions #39 (males) and #42 (females)

Current Daily Drinking

Persons who reported drinking at least 25 out of the past 30 days are considered current daily drinkers. Older adult Kentuckians are more likely than younger adult Kentuckians to be current daily drinkers. However, younger adult current daily drinkers average more drinks per day compared to older adult current daily drinkers in Kentucky. Figure 5.5 presents the percent of adult Kentuckians who are current daily drinkers. Table 5.3 presents the estimated number of adult Kentuckians who are current daily drinkers. Figure 5.6 presents the average number of drinks per day consumed by current daily drinkers. (Figures 5.5, 5.6, and Table 5.3 are on the following page)

FIGURE 5.5: PERCENT OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY DRINKERS BY AGE AND GENDER



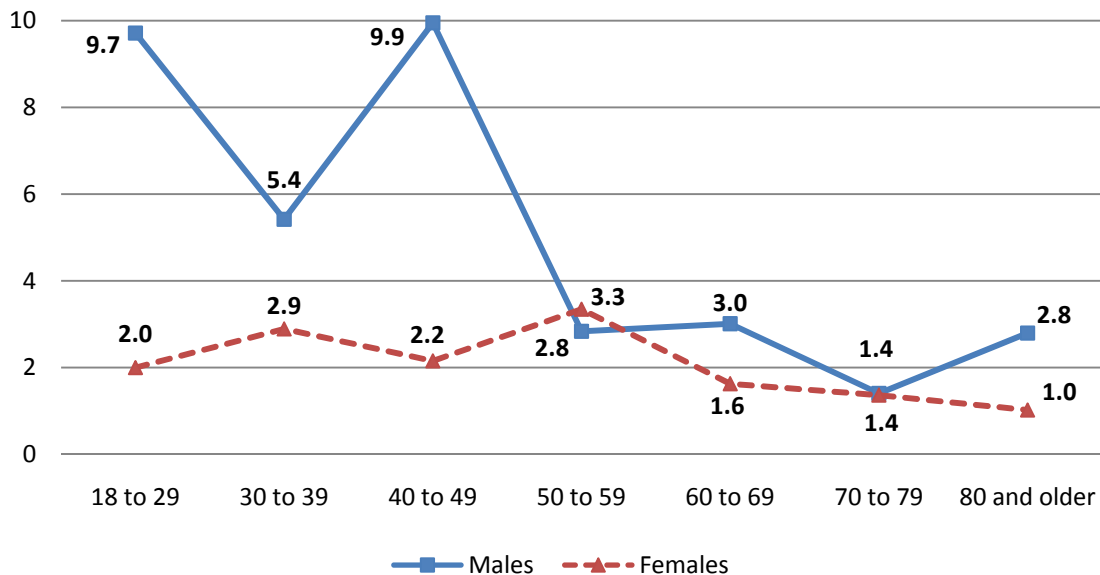
Survey Question #37

TABLE 5.3: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY DRINKERS

Males	Females	Total
87,960	27,742	115,702

Survey Question #37

FIGURE 5.6: AVERAGE NUMBER OF DRINKS PER DAY FOR ADULT CURRENT DAILY DRINKERS IN KENTUCKY BY AGE AND GENDER

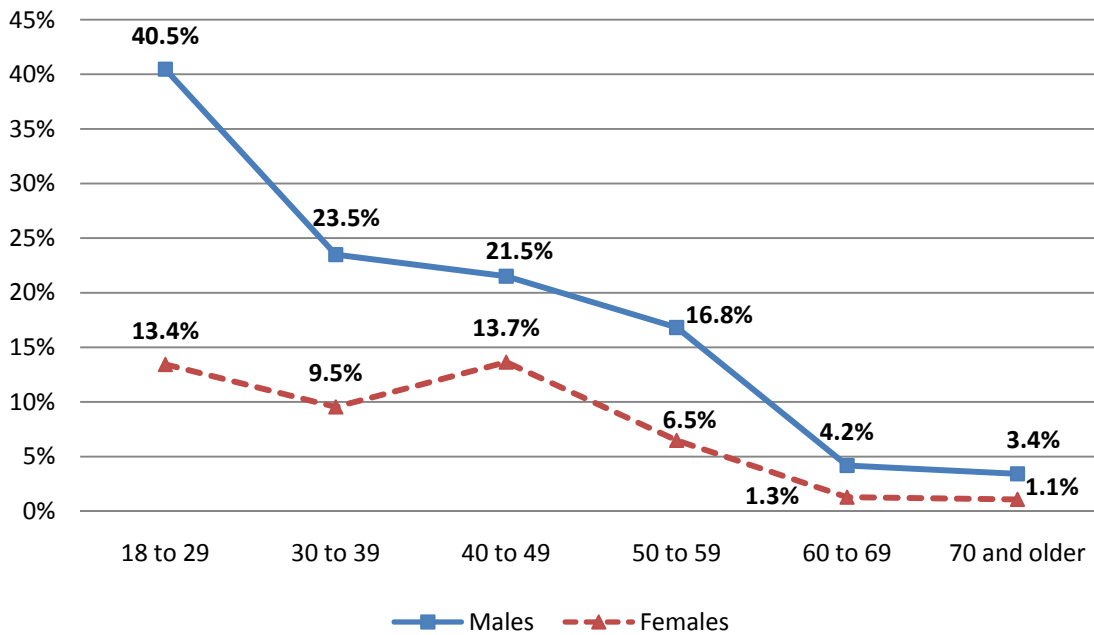


Survey Questions #37, #38

Alcohol in Combination with Other Drugs

Younger adult male Kentuckians are more likely to have ever used alcohol in combination with other drugs (excluding tobacco) compared to older adult male Kentuckians. Adult female Kentuckians are less likely than adult male Kentuckians to have ever used alcohol in combination with other drugs (excluding tobacco). Figure 5.7 presents the percent of adult Kentuckians who ever used alcohol in combination with other drugs. Table 5.4 presents the estimated number of adult Kentuckians who ever used alcohol in combination with other drugs.

FIGURE 5.7: PERCENT OF ADULT KENTUCKIANS WHO EVER USED ALCOHOL IN COMBINATION WITH OTHER DRUGS (EXCLUDING TOBACCO)



Survey Question #47

TABLE 5.4: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED ALCOHOL IN COMBINATION WITH OTHER DRUGS (EXCLUDING TOBACCO)

Males	Females	Total
336,077	140,154	476,231

Survey Question #47

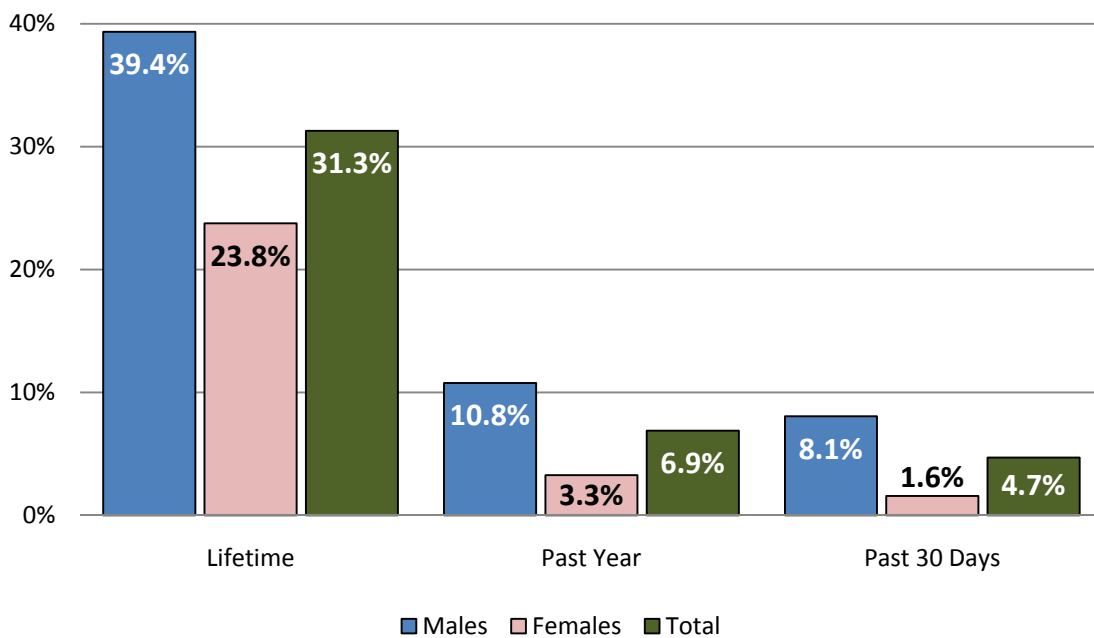
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Section Six: Illicit Drug Use

Any Illicit Drug Use

Illicit drugs include street drugs such as marijuana, cocaine, and heroin. Illicit drug use also refers to prescription drugs if they are not prescribed for the respondent, if they are used beyond the prescribed amount, or if they are used for the express purpose of achieving intoxication. Males are more likely than females to use illicit drugs. Figure 6.1 presents the percent of adult Kentuckians who used any illicit drug in their lifetime, past year, and past 30 days. Table 6.1 presents the estimated number of adult Kentuckians who used any illicit drug in their lifetime, past year, and past 30 days.

FIGURE 6.1: PERCENT OF ADULT KENTUCKIANS WHO USED ANY ILLICIT DRUG IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS



Survey Questions #51, #56, #63, #70, #77, #84, #91, #98, #105, #112, #119, #126

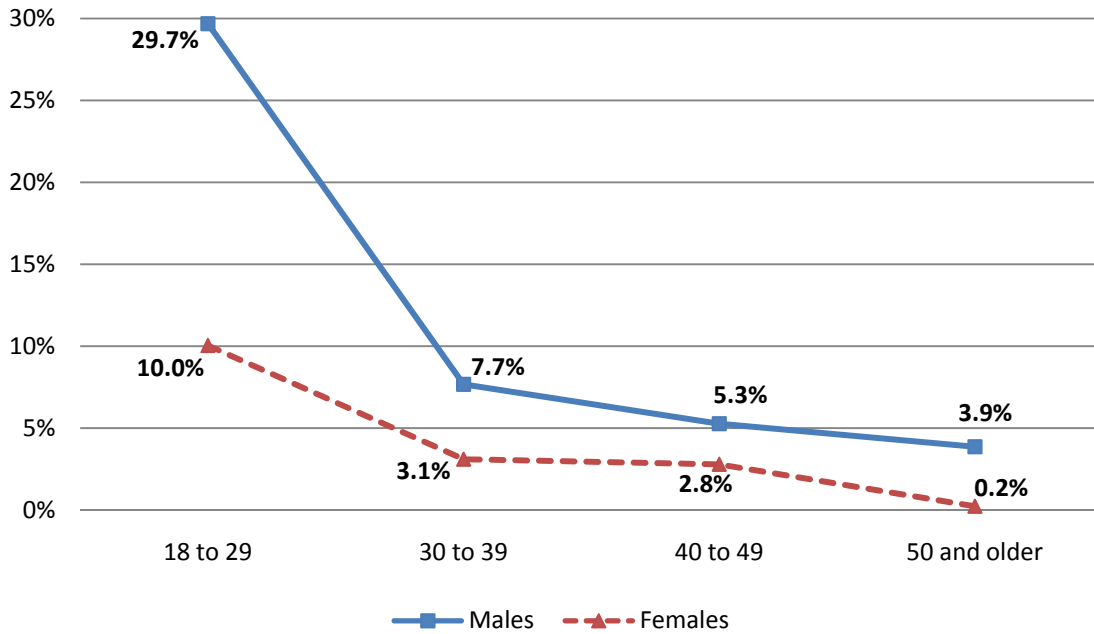
TABLE 6.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO USED ANY ILLICIT DRUG IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

	Males	Females	Total
Lifetime	610,725	394,889	1,005,614
Past Year	167,046	54,227	221,273
Past 30 days	125,129	26,075	151,204

Survey Questions #51, #56, #63, #70, #77, #84, #91, #98, #105, #112, #119, #126

Younger adult Kentuckians are more likely to have used illicit drugs in the past year compared to older adult Kentuckians. Figure 6.2 presents the percent of adult Kentuckians who used illicit drugs in the past year by age.

FIGURE 6.2: PERCENT OF ADULT KENTUCKIANS WHO USED ILLICIT DRUGS IN THE PAST YEAR BY AGE AND GENDER



Survey Questions #51, #56, #63, #70, #77, #84, #91, #98, #105, #112, #119, #126

Current daily drinkers (persons who drank ≥ 25 days in the past month) are more than twice as likely to have used illicit drugs in the past 30 days compared to non-daily current drinkers (persons who drank < 25 days in the past month). Table 6.2 presents the percent of adult Kentuckians who used illicit drugs in the past 30 days by drinking status.

TABLE 6.2: PERCENT OF ADULT KENTUCKIANS WHO USED ILLICIT DRUGS IN THE PAST 30 DAYS BY DRINKING STATUS

Current Daily Drinkers	Non-Daily Current Drinkers	Non-Current and Non-Drinkers
23.8%	9.1%	1.9%

Survey Questions #37, #51, #56, #63, #70, #77, #84, #91, #98, #105, #112, #119, #126

Marijuana

Adult male Kentuckians are more likely to use marijuana compared to adult female Kentuckians. Figure 6.3 presents the lifetime, past year, and past 30 day prevalence for marijuana use for adult Kentuckians. Figure 6.4 presents the lifetime marijuana use by age and gender. Table 6.3 presents the estimated number of adult Kentuckians who ever used marijuana. (*Survey Question #56*)

FIGURE 6.3: PERCENT OF ADULT KENTUCKIANS WHO USED MARIJUANA IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

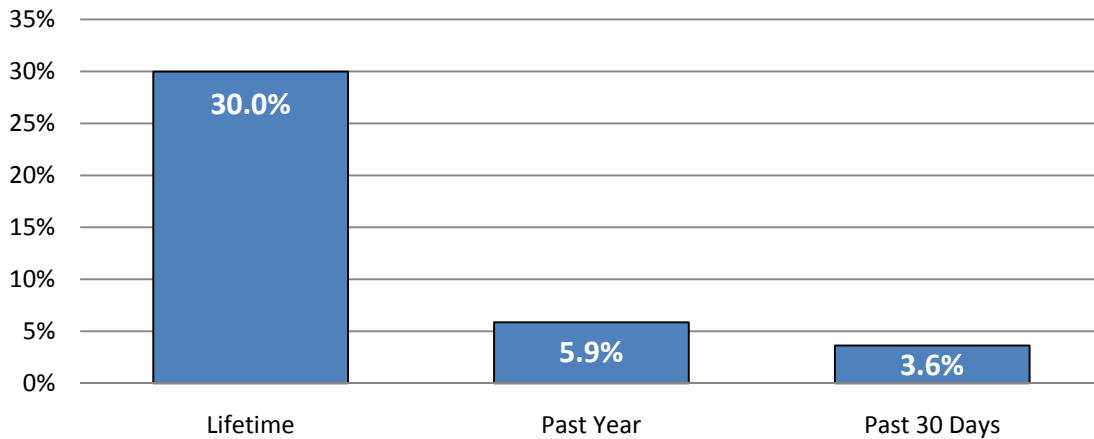


FIGURE 6.4: PERCENT OF ADULT KENTUCKIANS WHO USED MARIJUANA IN THEIR LIFETIME BY AGE AND GENDER

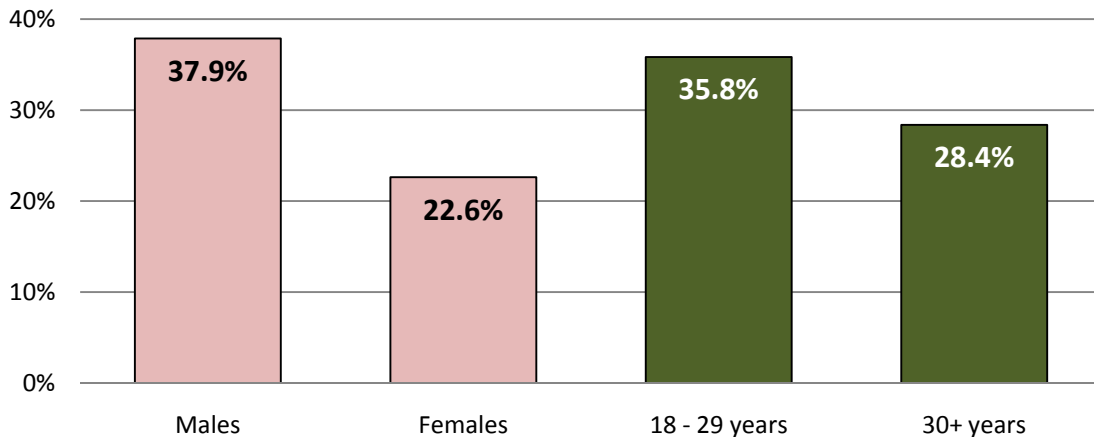


TABLE 6.3: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED MARIJUANA

Males	Females	Total
587,711	375,725	963,436

Cocaine

Adult male Kentuckians and younger adult Kentuckians are more likely to use cocaine than adult female Kentuckians and older Kentuckians respectively. Figure 6.5 presents the lifetime, past year, and past 30 day prevalence for cocaine use for adult Kentuckians. Figure 6.6 presents the lifetime cocaine use by age and gender. Table 6.4 presents the estimated number of adult Kentuckians who ever used cocaine. (Survey Question #63)

FIGURE 6.5: PERCENT OF ADULT KENTUCKIANS WHO USED COCAINE IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

DAYS

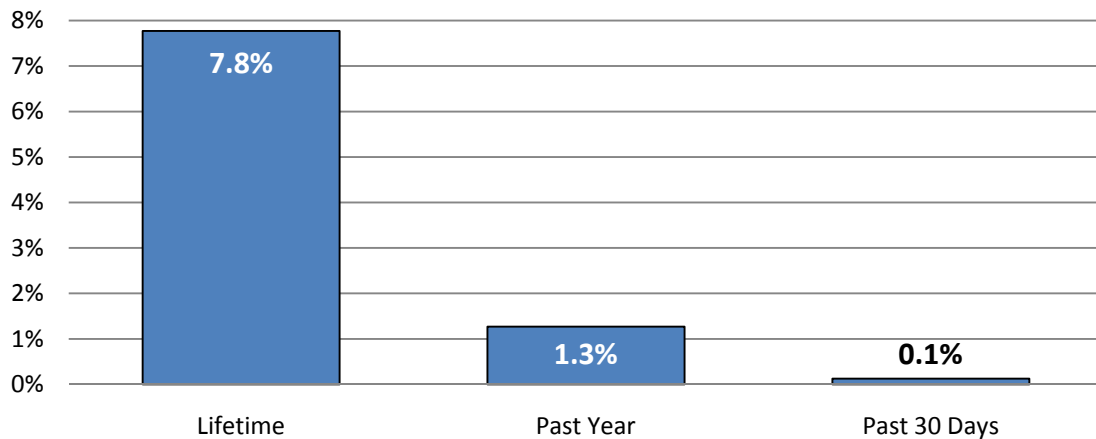


FIGURE 6.6: PERCENT OF ADULT KENTUCKIANS WHO USED COCAINE IN THEIR LIFETIME BY AGE AND GENDER

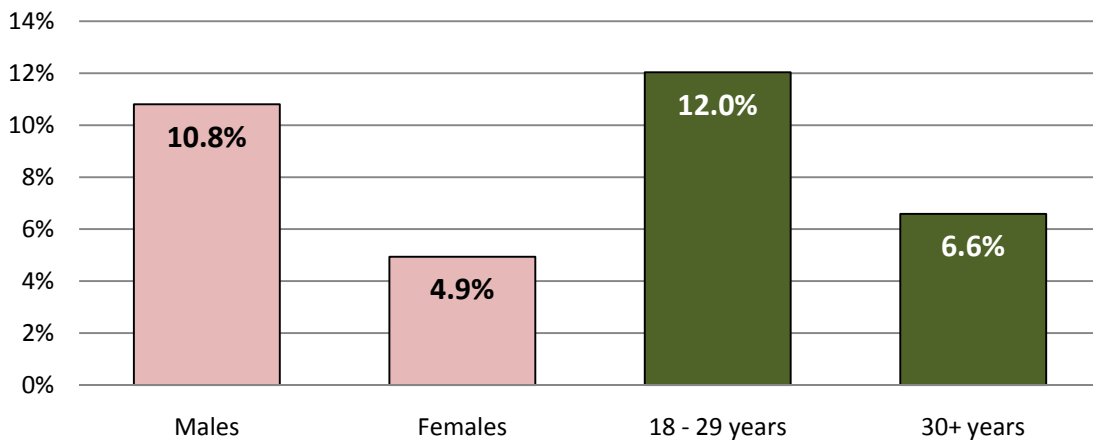


TABLE 6.4: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED COCAINE

Males	Females	Total
167,696	82,048	249,744

MDMA/Ecstasy

Adult male Kentuckians and younger adult Kentuckians are more likely to use MDMA or ecstasy than adult female Kentuckians or older Kentuckians. Figure 6.7 presents the lifetime, past year, and past 30 day prevalence for MDMA/ecstasy use for adult Kentuckians. Figure 6.8 presents the lifetime MDMA/ecstasy use by age and gender. Table 6.5 presents the estimated number of adult Kentuckians who ever used MDMA or ecstasy. (*Survey Question #70*)

FIGURE 6.7: PERCENT OF ADULT KENTUCKIANS WHO USED MDMA/ECSTASY IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

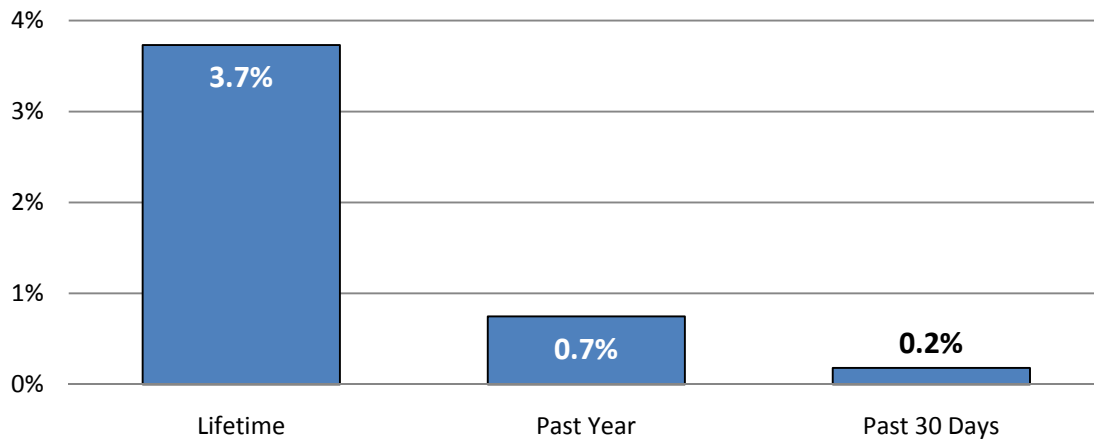


FIGURE 6.8: PERCENT OF ADULT KENTUCKIANS WHO USED MDMA/ECSTASY IN THEIR LIFETIME BY AGE AND GENDER

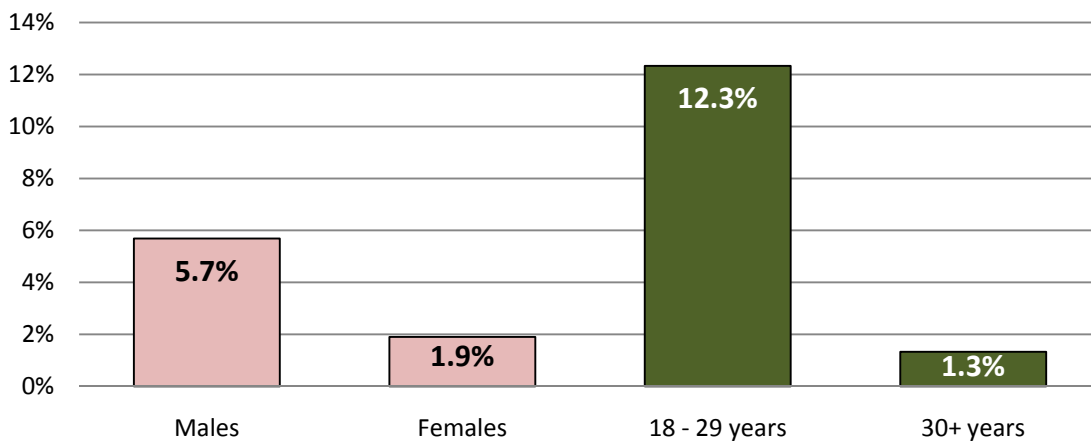


TABLE 6.5: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED MDMA/ECSTASY

Males	Females	Total
88,294	31,609	119,903

Other Stimulants

Other stimulants include amphetamines and methamphetamines. Adult male Kentuckians and younger adult Kentuckians are more likely to use other stimulants than adult female Kentuckians and older Kentuckians. Figure 6.9 presents the lifetime, past year, and past 30 day prevalence for other stimulant use for adult Kentuckians. Figure 6.10 presents the lifetime other stimulant use by age and gender. Table 6.6 presents the estimated number of adult Kentuckians who ever used other stimulants. (*Survey Question #77*)

FIGURE 6.9: PERCENT OF ADULT KENTUCKIANS WHO USED OTHER STIMULANTS IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

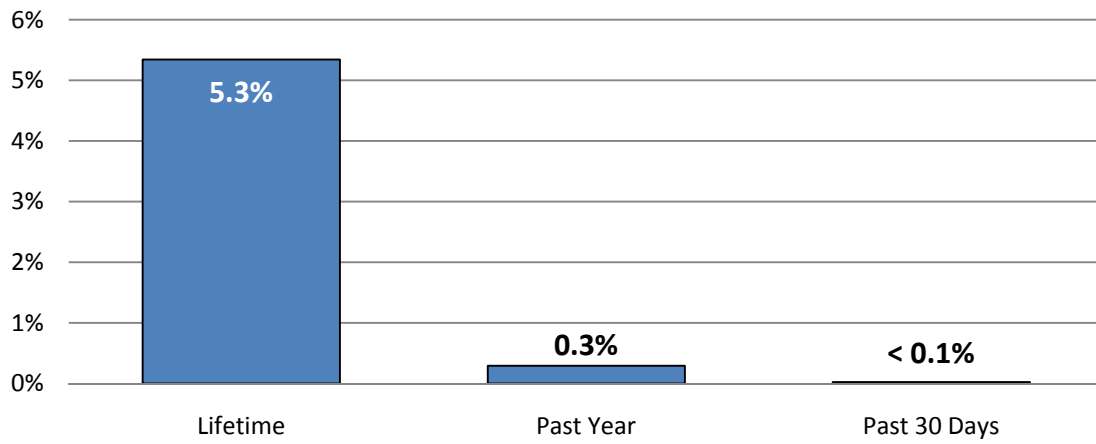


FIGURE 6.10: PERCENT OF ADULT KENTUCKIANS WHO USED OTHER STIMULANTS IN THEIR LIFETIME BY AGE AND GENDER

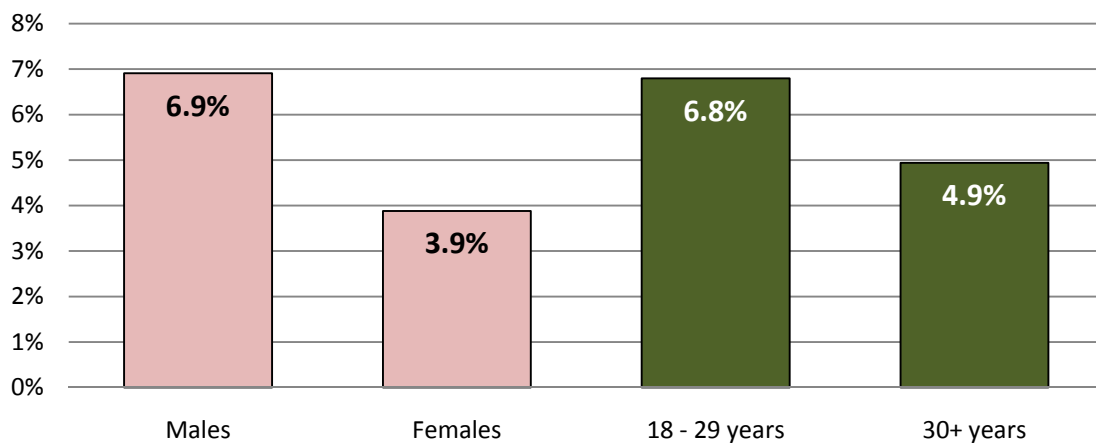


TABLE 6.6: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED OTHER STIMULANTS

Males	Females	Total
107,202	64,475	171,677

Heroin

Adult male Kentuckians and younger adult Kentuckians are more likely to use heroin than adult female Kentuckians and older Kentuckians. Figure 6.11 presents the lifetime, past year, and past 30 day prevalence for heroin use for adult Kentuckians. Figure 6.12 presents the lifetime heroin use by age and gender. Table 6.7 presents the estimated number of adult Kentuckians who ever used heroin. (*Survey Question #84*)

FIGURE 6.11: PERCENT OF ADULT KENTUCKIANS WHO USED HEROIN IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

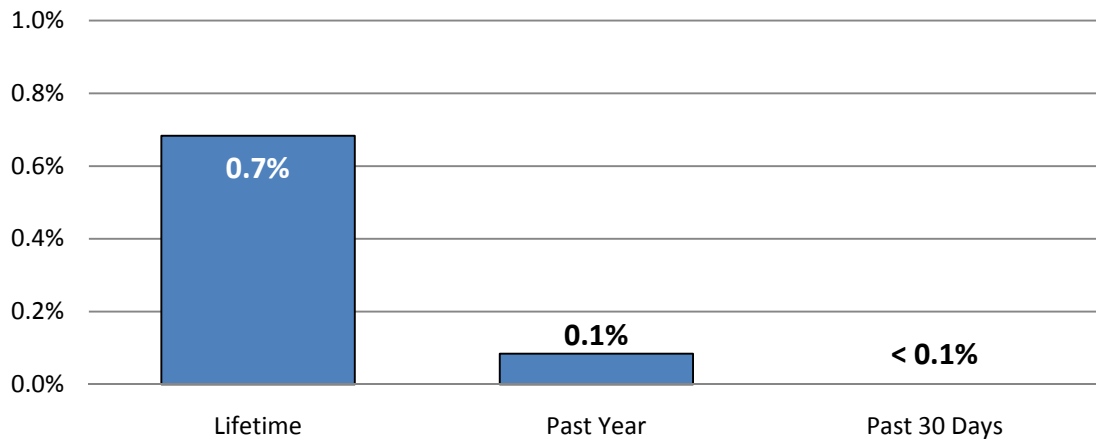


FIGURE 6.12: PERCENT OF ADULT KENTUCKIANS WHO USED HEROIN IN THEIR LIFETIME BY AGE AND GENDER

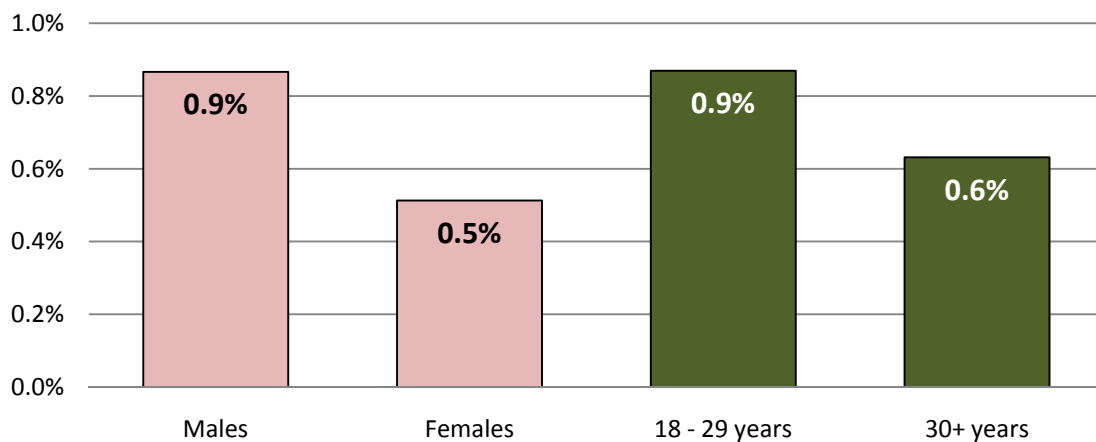


TABLE 6.7: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED HEROIN

Males	Females	Total
13,441	8,518	21,959

Oxycodone

Adult male Kentuckians and younger adult Kentuckians are more likely to illicitly use oxycodone than adult female Kentuckians and older Kentuckians. Figure 6.13 presents the lifetime, past year, and past 30 day prevalence for illicit oxycodone use for adult Kentuckians. Figure 6.14 presents the lifetime illicit oxycodone use by age and gender. Table 6.8 presents the estimated number of adult Kentuckians who ever illicitly used oxycodone. (Survey Question #91)

FIGURE 6.13: PERCENT OF ADULT KENTUCKIANS WHO ILICITLY USED OXYCODONE IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

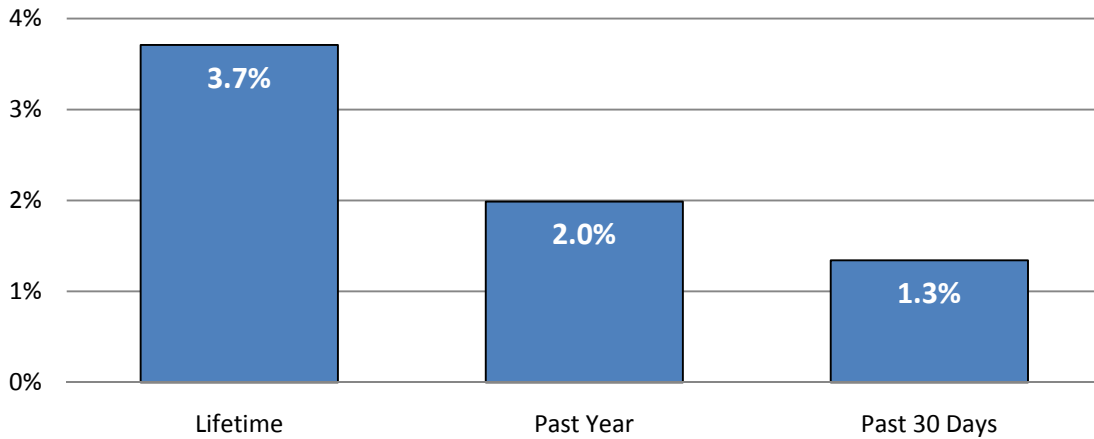


FIGURE 6.14: PERCENT OF ADULT KENTUCKIANS WHO ILICITLY USED OXYCODONE IN THEIR LIFETIME BY AGE AND GENDER

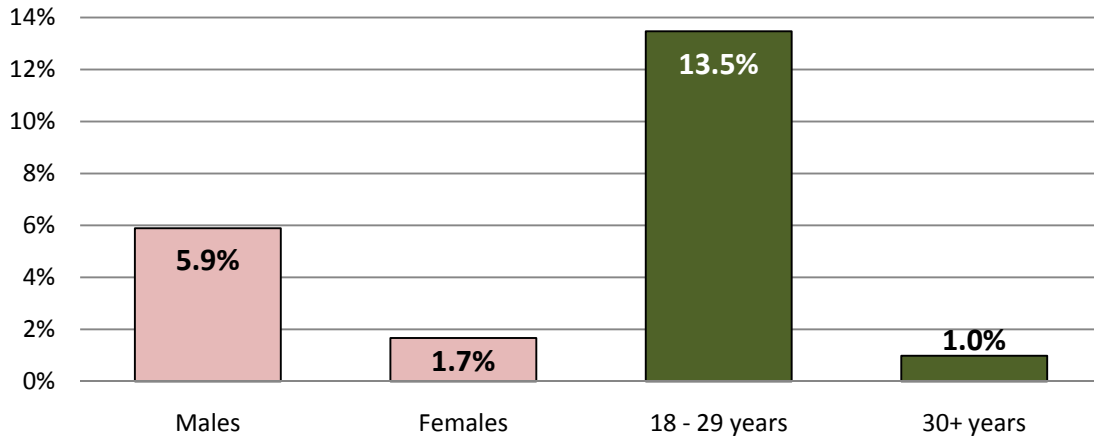


TABLE 6.8: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER ILICITLY USED OXYCODONE

Males	Females	Total
91,456	27,725	119,181

Other Opiates

Other opiates refers to synthetic and natural opiate derivatives as well as other pain medications. Adult male Kentuckians and younger adult Kentuckians are more likely to illicitly use other opiates than adult female Kentuckians and older Kentuckians. Figure 6.15 presents the lifetime, past year, and past 30 day prevalence for illicit other opiate use for adult Kentuckians. Figure 6.16 presents the lifetime illicit other opiate use by age and gender. Table 6.9 presents the estimated number of adult Kentuckians who ever illicitly used other opiates. (Survey Question #98)

FIGURE 6.15: PERCENT OF ADULT KENTUCKIANS WHO ILICITLY USED OTHER OPIATES IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

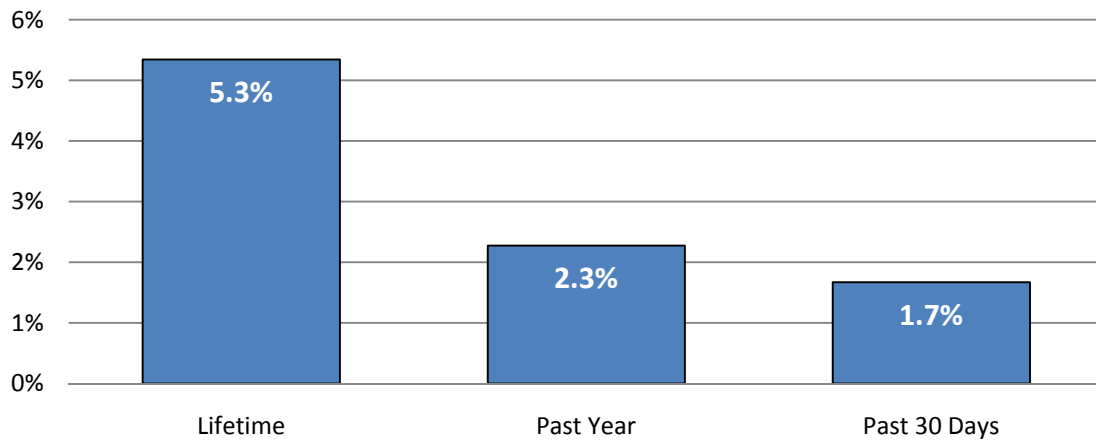


FIGURE 6.16: PERCENT OF ADULT KENTUCKIANS WHO ILICITLY USED OTHER OPIATES IN THEIR LIFETIME BY AGE AND GENDER

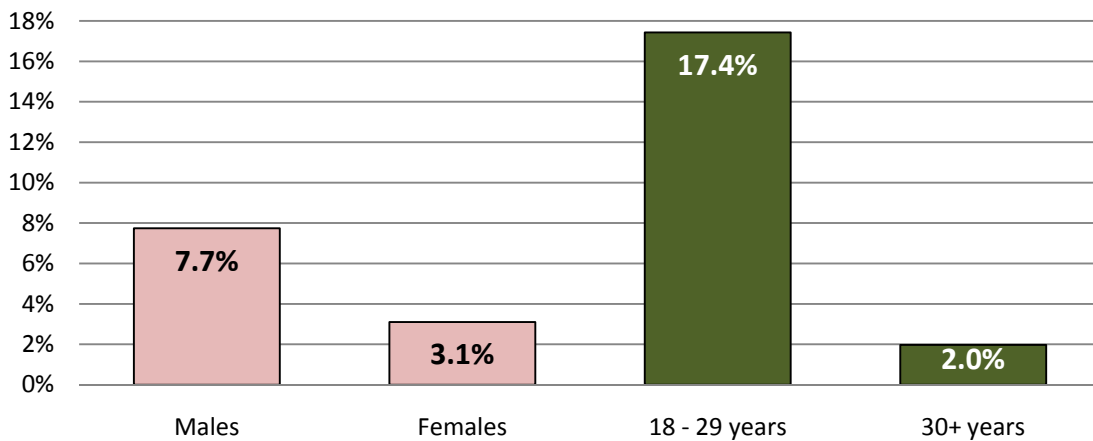


TABLE 6.9: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER ILICITLY USED OTHER OPIATES

Males	Females	Total
120,162	51,510	171,672

Sedatives and Tranquilizers

Adult male Kentuckians and younger adult Kentuckians are more likely to illicitly use sedatives or tranquilizers than adult female Kentuckians and older Kentuckians. Figure 6.17 presents the lifetime, past year, and past 30 day prevalence for illicit sedative/tranquilizer use for adult Kentuckians. Figure 6.18 presents the lifetime illicit sedative/tranquilizer use by age and gender. Table 6.10 presents the estimated number of adult Kentuckians who ever illicitly used sedatives/tranquilizers. (*Survey Question #105*)

FIGURE 6.17: PERCENT OF ADULT KENTUCKIANS WHO ILICITLY USED SEDATIVES/TRANQUILIZERS IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

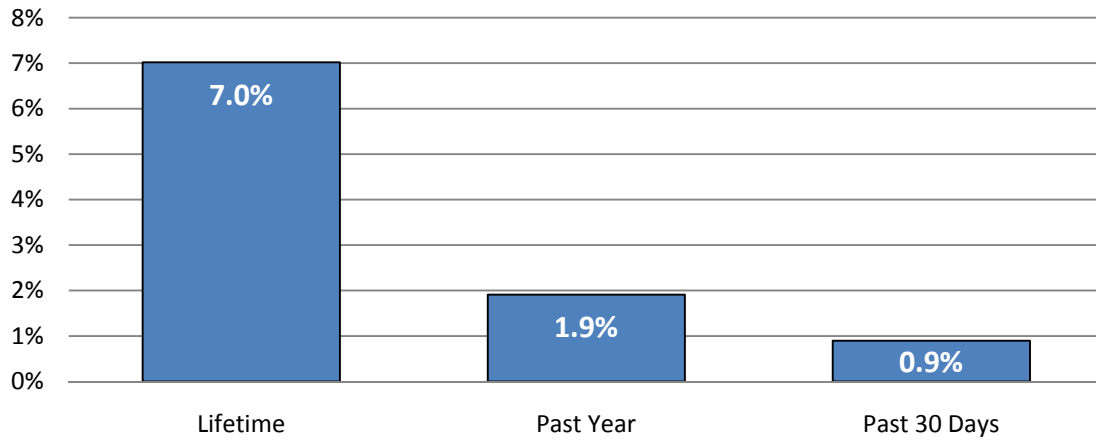


FIGURE 6.18: PERCENT OF ADULT KENTUCKIANS WHO ILICITLY USED SEDATIVES/TRANQUILIZERS IN THEIR LIFETIME BY AGE AND GENDER

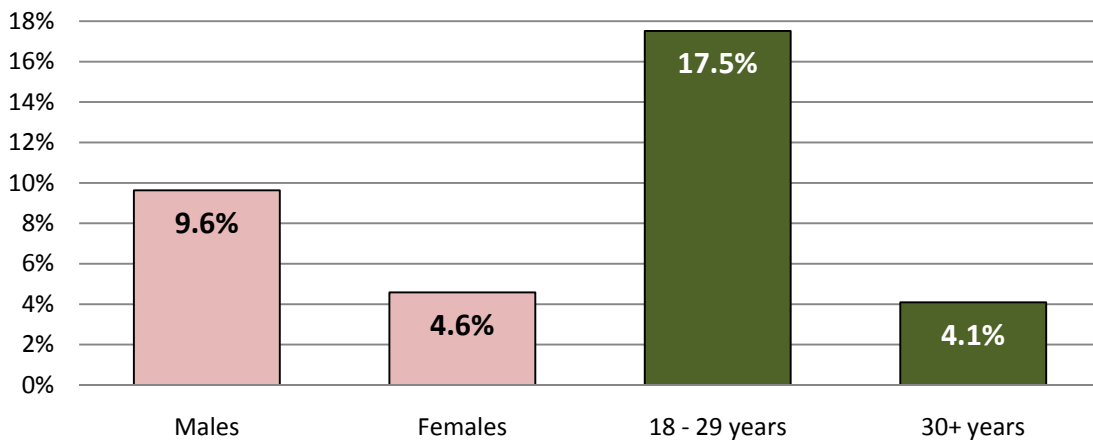


TABLE 6.10: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER ILICITLY USED SEDATIVES/TRANQUILIZERS

Males	Females	Total
149,439	76,141	225,580

Hallucinogens

Adult male Kentuckians and younger adult Kentuckians are more likely to use hallucinogens than adult female Kentuckians and older Kentuckians. Figure 6.19 presents the lifetime, past year, and past 30 day prevalence for hallucinogen use for adult Kentuckians. Figure 6.20 presents the lifetime hallucinogen use by age and gender. Table 6.11 presents the estimated number of adult Kentuckians who ever used hallucinogens. (*Survey Question #112*)

FIGURE 6.19: PERCENT OF ADULT KENTUCKIANS WHO USED HALLUCINOGENS IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

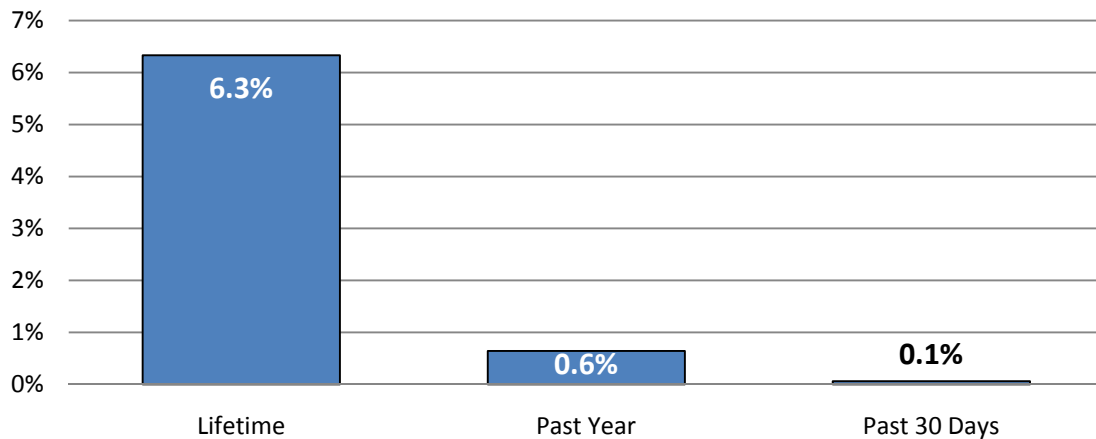


FIGURE 6.20: PERCENT OF ADULT KENTUCKIANS WHO USED HALLUCINOGENS IN THEIR LIFETIME BY AGE AND GENDER

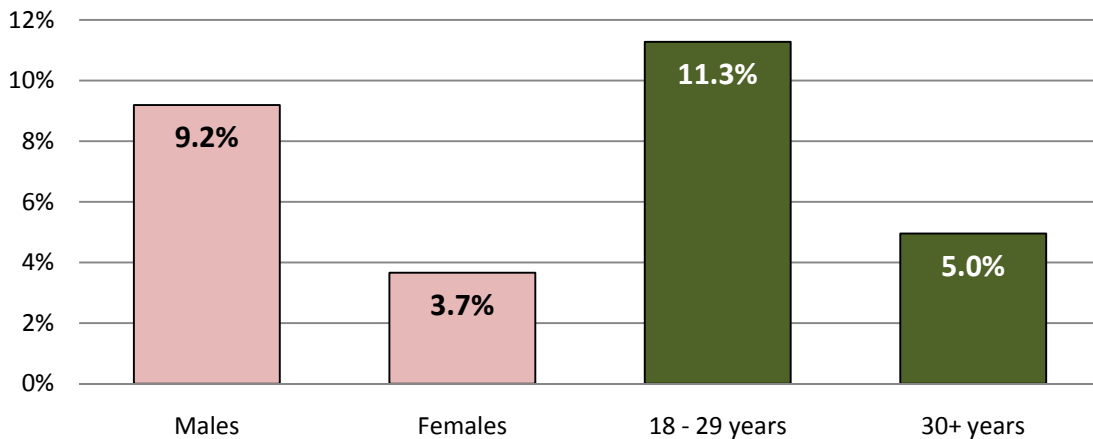


TABLE 6.11: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED HALLUCINOGENS

Males	Females	Total
142,674	60,814	203,488

Inhalants

Adult male Kentuckians and younger adult Kentuckians are more likely to use inhalants than adult female Kentuckians and older Kentuckians. Figure 6.21 presents the lifetime, past year, and past 30 day prevalence for inhalant use for adult Kentuckians. Figure 6.22 presents the lifetime inhalant use by age and gender. Table 6.12 presents the estimated number of adult Kentuckians who ever used inhalants. (Survey Question #119)

FIGURE 6.21: PERCENT OF ADULT KENTUCKIANS WHO USED INHALANTS IN THEIR LIFETIME, PAST YEAR, AND PAST 30 DAYS

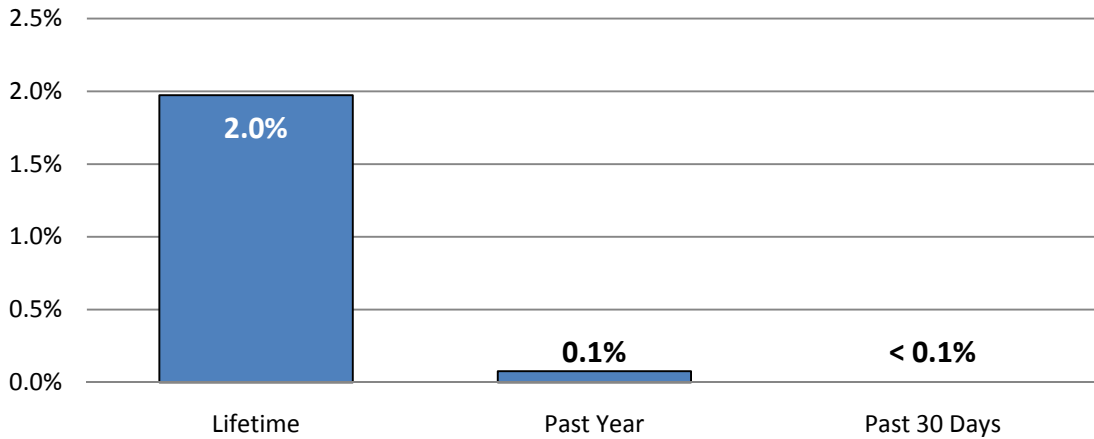


FIGURE 6.22: PERCENT OF ADULT KENTUCKIANS WHO USED INHALANTS IN THEIR LIFETIME BY AGE AND GENDER

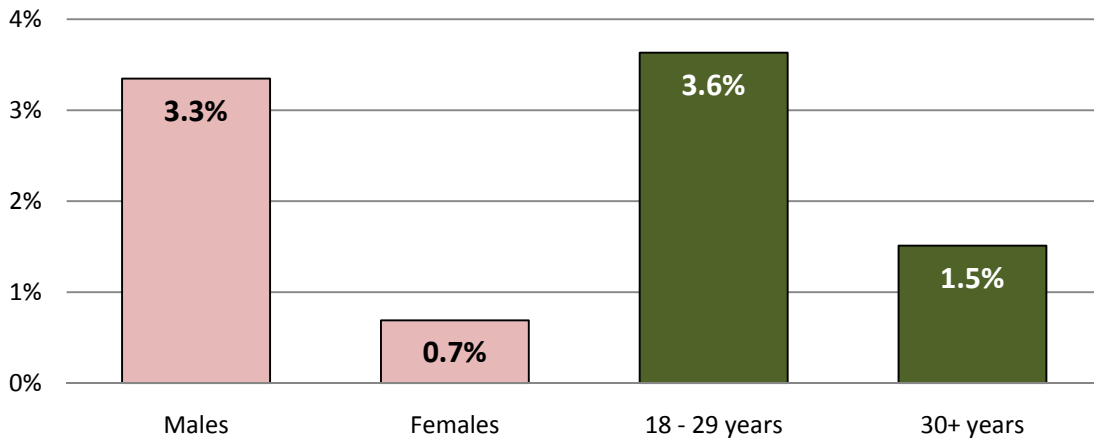


TABLE 6.12: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED INHALANTS

Males	Females	Total
51,948	11,452	63,400

Section Seven: DSM-IV-TR Criteria

Overview

This section presents estimates of DSM-IV-TR substance use disorders. The following data are not meant to be interpreted as formal diagnoses. For purposes of this study the following definitions are used:

Abuse: A self-report of at least one DSM-IV-TR substance abuse criterion

Dependence: A self-report of at least three DSM-IV-TR substance dependence criteria

Past Year: Criterion (criteria) was met within the past 12 months

Lifetime: Criterion (criteria) was met at any time

Drugs: Criterion (criteria) pertained to any one or more of the drugs mentioned in Section Six

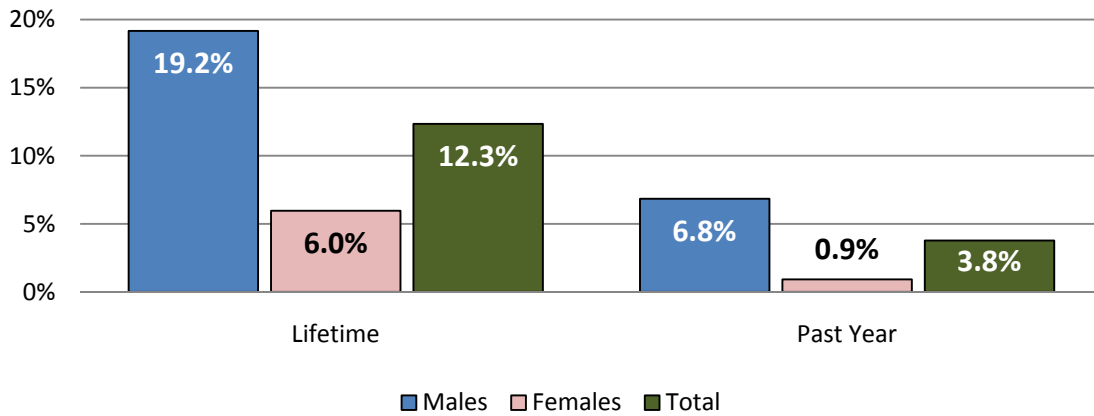
Data for past year and lifetime substance abuse and dependence are presented in the following sequence:

	Alcohol	Drugs	Alcohol and/or Drugs
Abuse	Figure 7.1 <i>page 42</i>	Figure 7.4 <i>page 44</i>	Figure 7.7 <i>page 46</i>
Dependence	Figure 7.2 <i>page 42</i>	Figure 7.5 <i>page 44</i>	Figure 7.8 <i>page 47</i>
Abuse and/or Dependence	Figure 7.3 <i>page 43</i>	Figure 7.6 <i>page 45</i>	Figure 7.9 <i>page 48</i>

Alcohol Abuse and Dependence

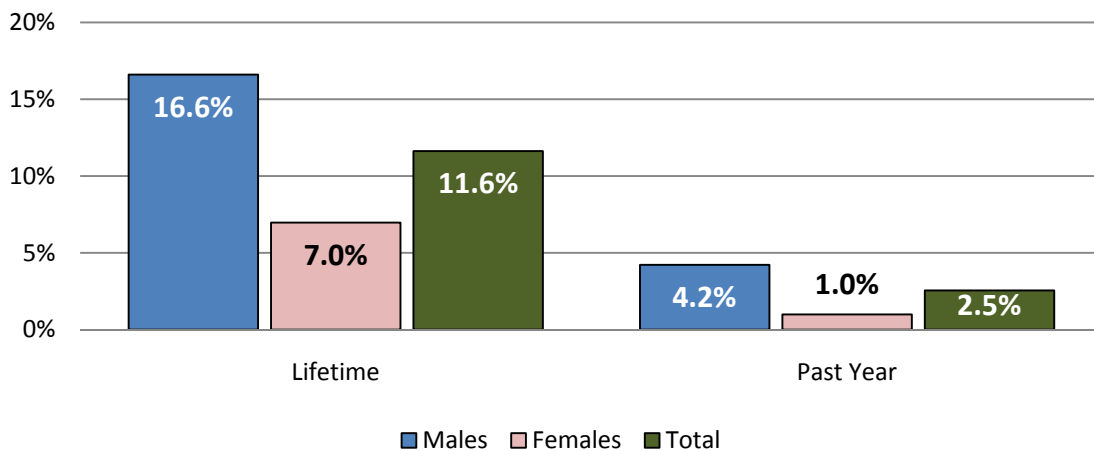
Adult male Kentuckians are more likely to meet at least one alcohol abuse criterion and more likely to meet at least three alcohol dependence criteria in their lifetime and past year compared to adult female Kentuckians. Figure 7.1 presents the percent of adult Kentuckians who met at least one DSM-IV-TR alcohol abuse criterion in their lifetime and past year. Figure 7.2 presents the percent of adult Kentuckians who met at least three DSM-IV-TR alcohol dependence criteria in their lifetime and past year.

FIGURE 7.1: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ALCOHOL ABUSE CRITERION IN THEIR LIFETIME AND PAST YEAR



Survey Questions #165 through #191

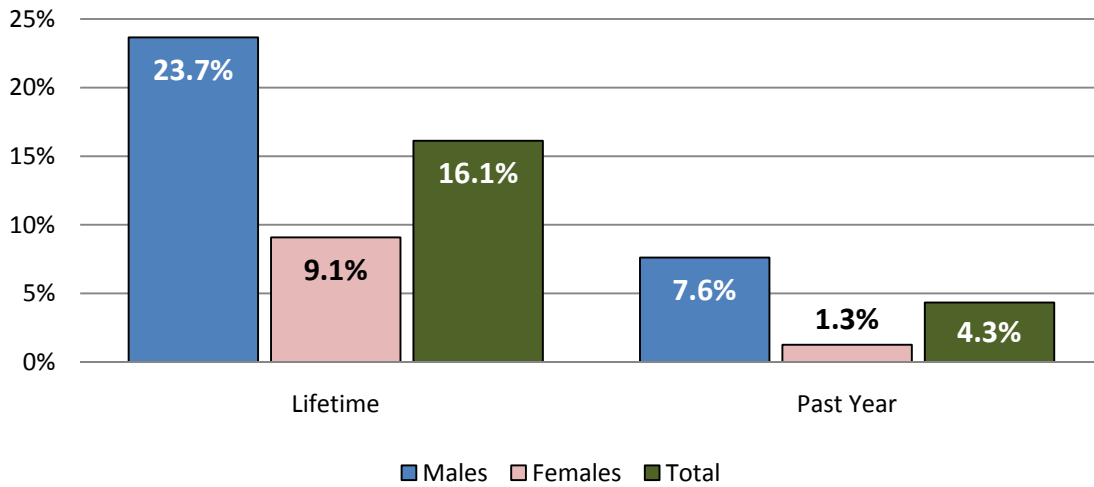
FIGURE 7.2: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST THREE DSM-IV-TR ALCOHOL DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR



Survey Questions #135 through #160

DSM-IV-TR alcohol abuse and dependence criteria were asked independently. Participants could meet both abuse and dependence criteria. Figure 7.3 presents the percent of adult Kentuckians who met at least one abuse criterion and/or at least three dependence criteria in their lifetime and past year. Table 7.1 presents the estimated number of adult Kentuckians who met at least one alcohol abuse criterion and/or at least three dependence criteria in their lifetime and past year.

FIGURE 7.3: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ALCOHOL ABUSE CRITERION AND/OR AT LEAST THREE DSM-IV-TR ALCOHOL DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR



Survey Questions #135 through #191

TABLE 7.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ALCOHOL ABUSE CRITERION AND/OR AT LEAST THREE DSM-IV-TR ALCOHOL DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR

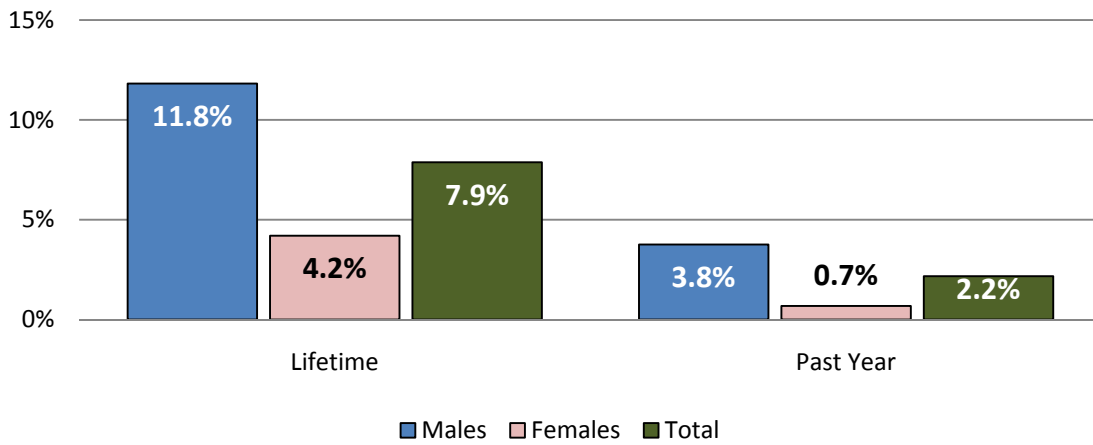
	Males	Females	Total
Lifetime			
Abuse	297,506	99,028	396,534
Dependence	257,675	115,863	373,538
Abuse and/or Dependence	367,155	150,970	518,125
Past Year			
Abuse	106,155	15,196	121,351
Dependence	65,493	16,366	81,859
Abuse and/or Dependence	118,255	21,016	139,271

Survey Questions #135 through #191

Illicit Drug Abuse and Dependence

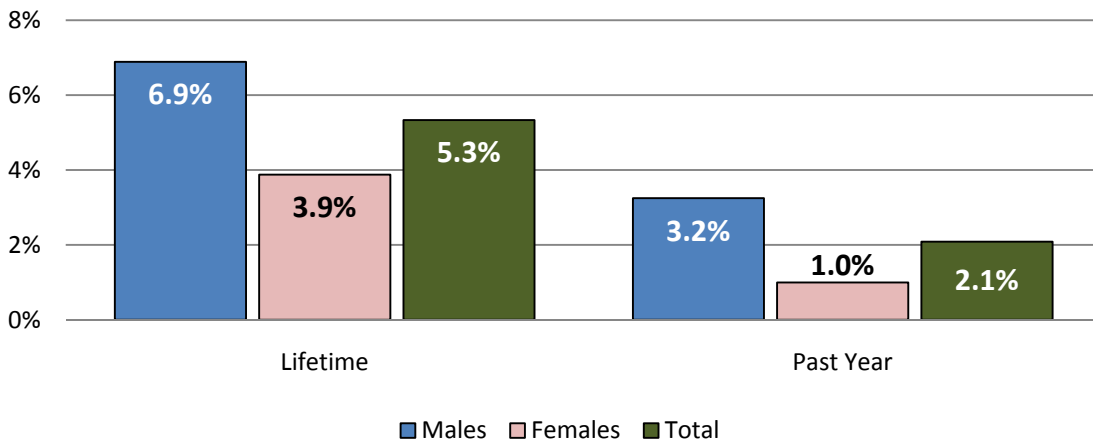
Illicit drugs includes common street drugs and some prescription drugs. Prescription drugs were included if they were taken over the prescribed amount, used beyond the recommended time, taken for the express intent of achieving intoxication, or if they were prescribed for someone other than the respondent. Adult male Kentuckians are more likely to meet at least one drug abuse criterion and more likely to meet at least three drug dependence criteria in their lifetime and past year compared to adult female Kentuckians. Figure 7.4 presents the percent of adult Kentuckians who met at least one DSM-IV-TR drug abuse criterion in their lifetime and past year. Figure 7.5 presents the percent of adult Kentuckians who met at least three DSM-IV-TR drug dependence criteria in their lifetime and past year.

FIGURE 7.4: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR DRUG ABUSE CRITERION IN THEIR LIFETIME AND PAST YEAR



Survey Questions #233 through #250

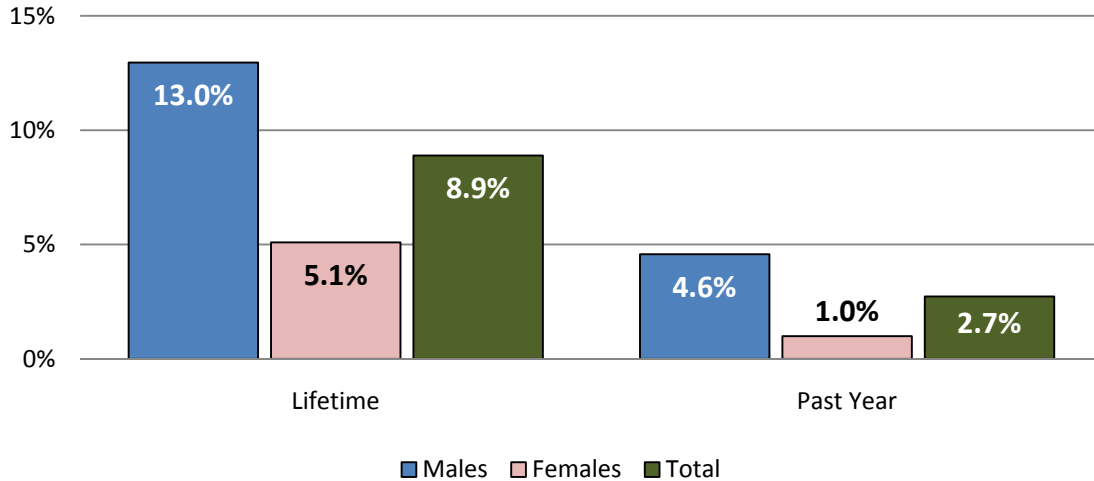
FIGURE 7.5: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST THREE DSM-IV-TR DRUG DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR



Survey Questions #193 through #221

DSM-IV-TR drug abuse and dependence criteria were asked independently. For purposes of this study, participants could meet both abuse and dependence criteria. Figure 7.6 presents the percent of adult Kentuckians who met at least one drug abuse criterion and/or at least three drug dependence criteria in their lifetime and past year. Table 7.2 presents the estimated number of adult Kentuckians who met at least one drug abuse criterion and/or at least three drug dependence criteria in their lifetime and past year.

FIGURE 7.6: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR DRUG ABUSE CRITERION AND/OR AT LEAST THREE DSM-IV-TR DRUG DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR



Survey Questions #193 through #250

TABLE 7.2: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR DRUG ABUSE CRITERION AND/OR AT LEAST THREE DSM-IV-TR DRUG DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR

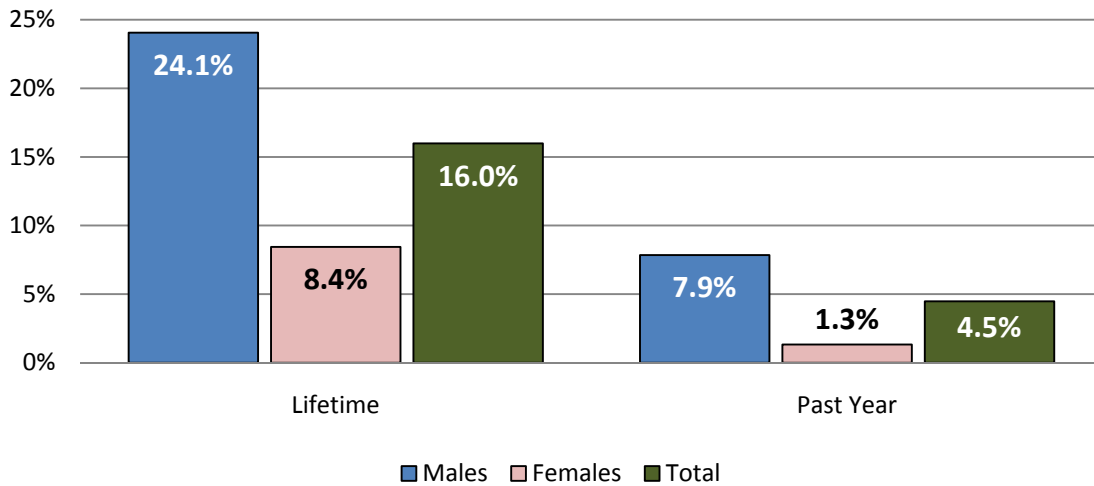
	Males	Females	Total
Lifetime			
Abuse	183,426	69,708	253,134
Dependence	106,944	64,427	171,371
Abuse and/or Dependence	201,102	84,593	285,695
Past Year			
Abuse	58,373	11,346	69,719
Dependence	50,431	16,538	66,969
Abuse and/or Dependence	71,058	16,538	87,596

Survey Questions #193 through #250

Alcohol and/or Illicit Drug Abuse and Dependence

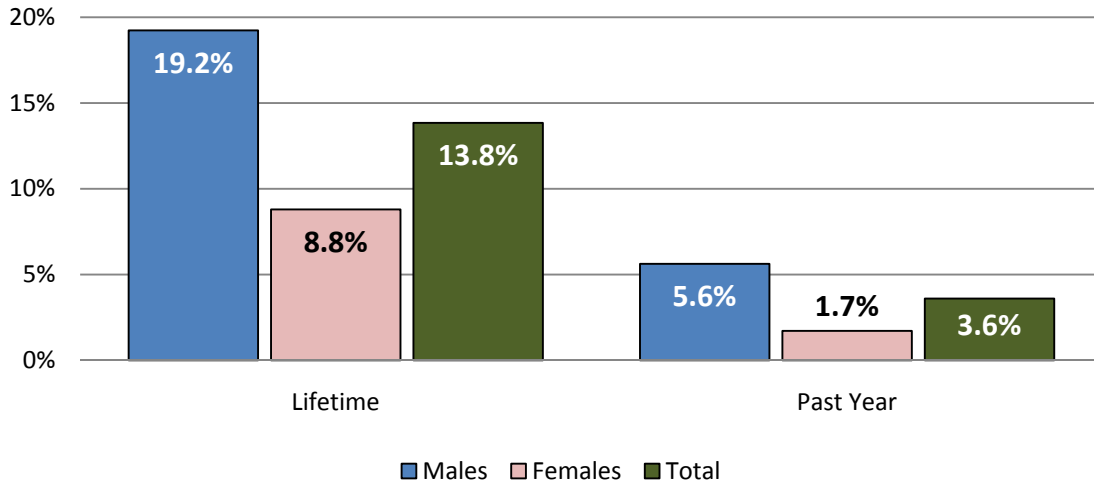
Adult male Kentuckians are more likely to meet at least one DSM-IV-TR abuse criterion for alcohol and/or drugs than adult female Kentuckians in the past year and lifetime. Similarly, adult male Kentuckians are more likely to meet at least three DSM-IV-TR dependence criteria for alcohol and/or drugs than adult female Kentuckians in the past year and lifetime. Figure 7.7 presents the percent of adult Kentuckians who met at least one DSM-IV-TR abuse criterion for alcohol and/or drugs in the past year and lifetime. Figure 7.8 presents the percent of adult Kentuckians who met at least three DSM-IV-TR dependence criteria for alcohol and/or drugs in the past year and lifetime. Table 7.3 presents the estimated number of adult Kentuckians who met at least one DSM-IV-TR abuse criterion for alcohol and/or drugs and at least three DSM-IV-TR dependence criteria for alcohol and/or drugs in the past year and lifetime.

FIGURE 7.7: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ABUSE CRITERION FOR ALCOHOL AND/OR DRUGS IN THE PAST YEAR AND LIFETIME



Survey Questions #165 to #191 and #233 to #250

FIGURE 7.8: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST THREE DSM-IV-TR DEPENDENCE CRITERIA FOR ALCOHOL AND/OR DRUGS IN THE PAST YEAR AND LIFETIME



Survey Questions #135 to #160 and #193 to #221

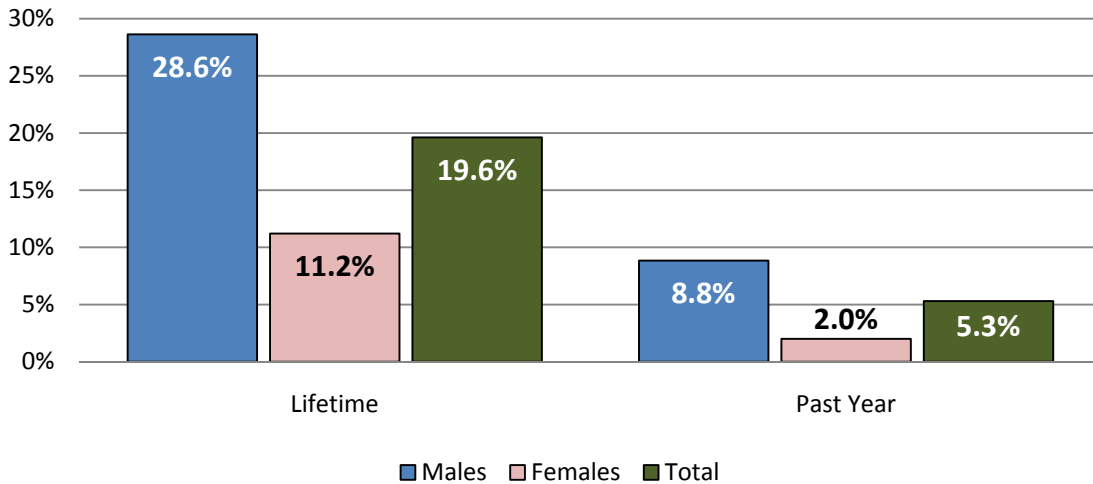
TABLE 7.3: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ABUSE CRITERION FOR ALCOHOL AND/OR DRUGS AND AT LEAST THREE DSM-IV-TR DEPENDENCE CRITERIA FOR ALCOHOL AND/OR DRUGS IN THE PAST YEAR AND LIFETIME

	Males	Females	Total
Lifetime			
Abuse	373,364	140,228	513,592
Dependence	298,517	146,212	444,729
Past Year			
Abuse	121,856	22,159	144,015
Dependence	87,249	28,521	115,770

Survey Questions #135 through #250

Male adult Kentuckians were more likely than adult female Kentuckians to meet at least one DSM-IV-TR abuse criteria for alcohol or drugs or meet at least three DSM-IV-TR criteria for alcohol or drugs. Figure 7.9 presents the percent of adult Kentuckians who met at least one alcohol or drug abuse criterion and/or at least three alcohol dependence criteria, and/or at least three drug dependence criteria in their lifetime and past year. Table 7.4 presents the estimated number of adult Kentuckians who met at least one drug abuse criterion and at least three drug dependence criteria in their lifetime and past year.

FIGURE 7.9: PERCENT OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ALCOHOL OR DRUG ABUSE CRITERION AND/OR AT LEAST THREE DSM-IV-TR ALCOHOL DEPENDENCE CRITERIA AND/OR AT LEAST THREE DSM-IV-TR DRUG DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR



Survey Questions #135 through #250

TABLE 7.4: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO MET AT LEAST ONE DSM-IV-TR ALCOHOL OR DRUG ABUSE CRITERION AND/OR AT LEAST THREE DSM-IV-TR ALCOHOL DEPENDENCE CRITERIA AND/OR AT LEAST THREE DSM-IV-TR DRUG DEPENDENCE CRITERIA IN THEIR LIFETIME AND PAST YEAR

	Males	Females	Total
Lifetime	444,260	186,243	630,503
Past Year	137,326	33,171	170,497

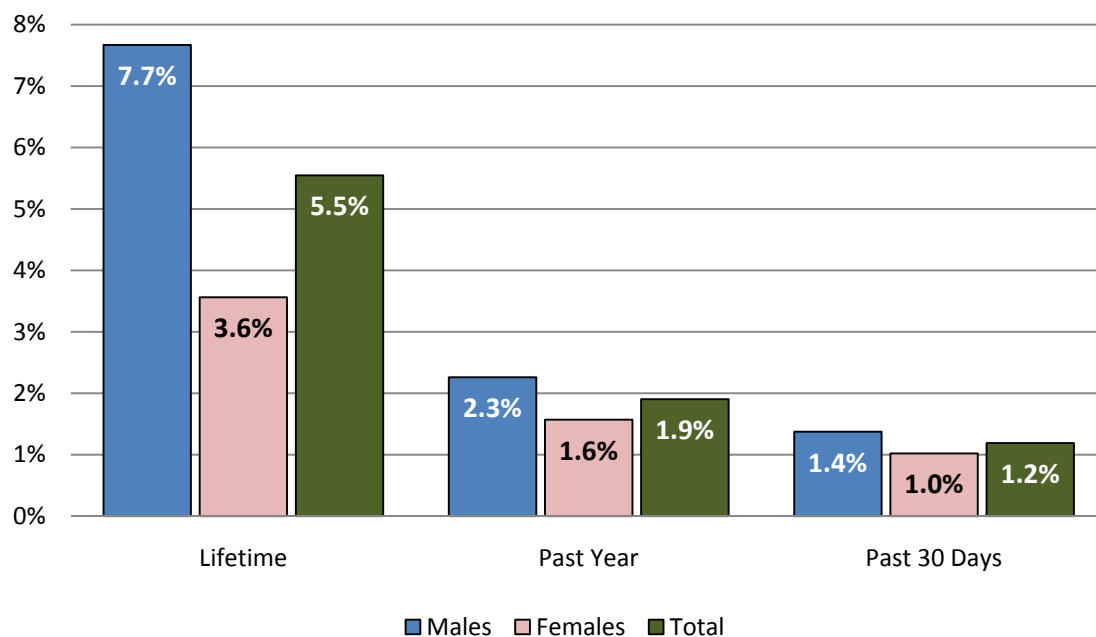
Survey Questions #135 through #250

Section Eight: Treatment Utilization and Treatment Need

Self-Help Group Attendance

Adult male Kentuckians are more likely to ever attend a self-help group such as Alcoholics Anonymous or Narcotics Anonymous than adult female Kentuckians. Figure 8.1 presents the percent of adult Kentuckians who attended a self-help group in the past 30 days, past year, and lifetime. Table 8.1 presents the estimated number of adult Kentuckians who attended a self-help group in the past 30 days, past year, and lifetime.

FIGURE 8.1: PERCENT OF ADULT KENTUCKIANS WHO ATTENDED A SELF-HELP GROUP IN THE PAST 30 DAYS, PAST YEAR, AND LIFETIME



Survey Question #259

TABLE 8.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO ATTENDED A SELF-HELP GROUP IN THE PAST 30 DAYS, PAST YEAR, AND LIFETIME

	Males	Females	Total
Lifetime	119,042	59,198	178,240
Past Year	35,067	26,107	61,174
Past 30 Days	21,323	16,955	38,278

Survey Question #259

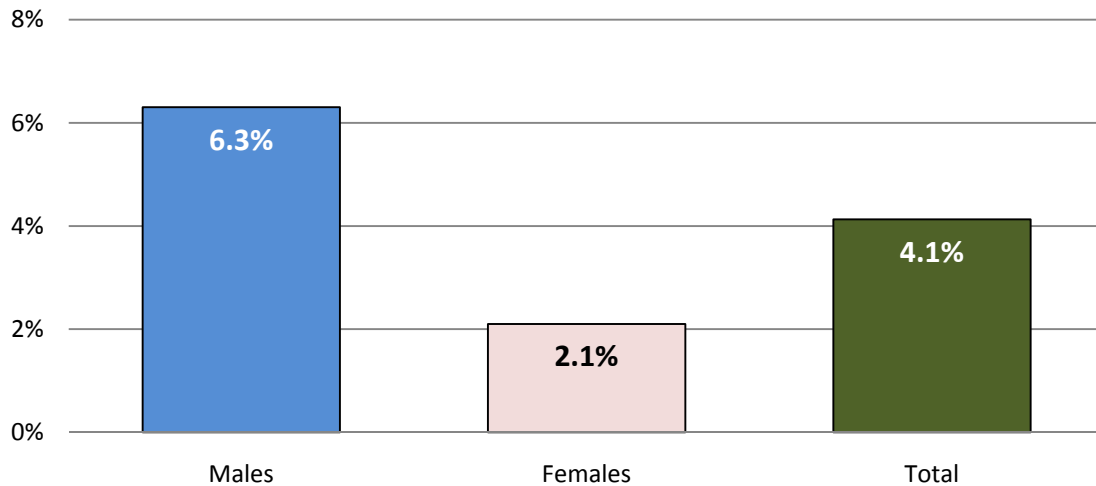
Of those who ever attended a self-help group, 39.3% reported attending less than 10 total meetings, 36.5% attended 10 to 100 meetings, and 24.2% attended over 100 meetings.

Survey Question #258

Treatment/Counseling

Adult male Kentuckians are more likely to have ever received treatment or counseling for alcohol or drug use in their lifetime than adult female Kentuckians. For purposes of this study, treatment and counseling excludes self-help group attendance. Figure 8.2 presents the percent of adult Kentuckians who ever received treatment or counseling for alcohol or drug use. Table 8.2 presents the estimated number of adult Kentuckians who ever received treatment or counseling for alcohol or drug use.

FIGURE 8.2: PERCENT OF ADULT KENTUCKIANS WHO RECEIVED TREATMENT OR COUNSELING FOR ALCOHOL OR DRUG USE IN THEIR LIFETIME



Survey Question #260

TABLE 8.2: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER RECEIVED TREATMENT OR COUNSELING FOR ALCOHOL OR DRUG USE

Males	Females	Total
97,809	34,901	132,710

Survey Question #260

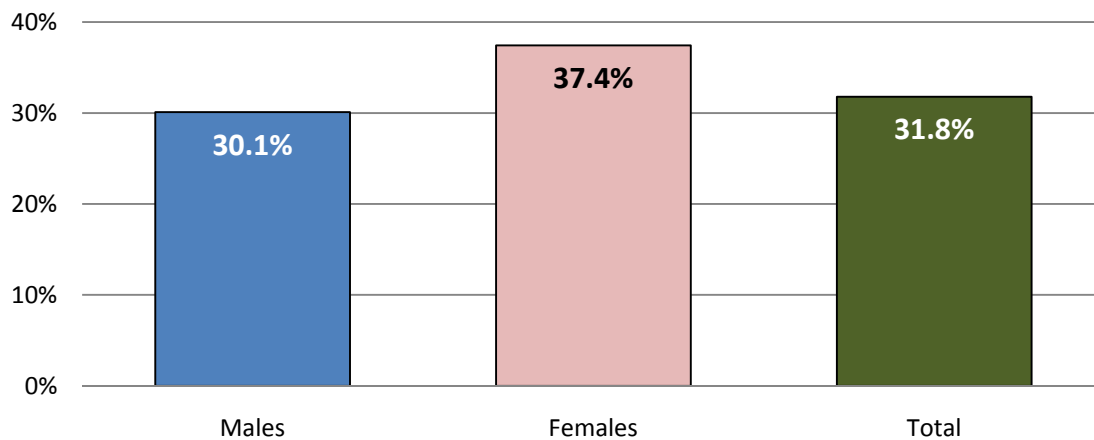
Of those who received treatment/counseling, 37.4% received services for alcohol alone, 26.6% received services for drugs alone, and 36.0% received services for drugs and alcohol. The majority of persons who received treatment/counseling services were seen in one of the following three types of program; drug or alcohol outpatient program (33.2%), private therapist’s office (14.1%), residential drug or alcohol program (33.2%).

Survey Questions #263, #264

Past Year Abstinence and Treatment

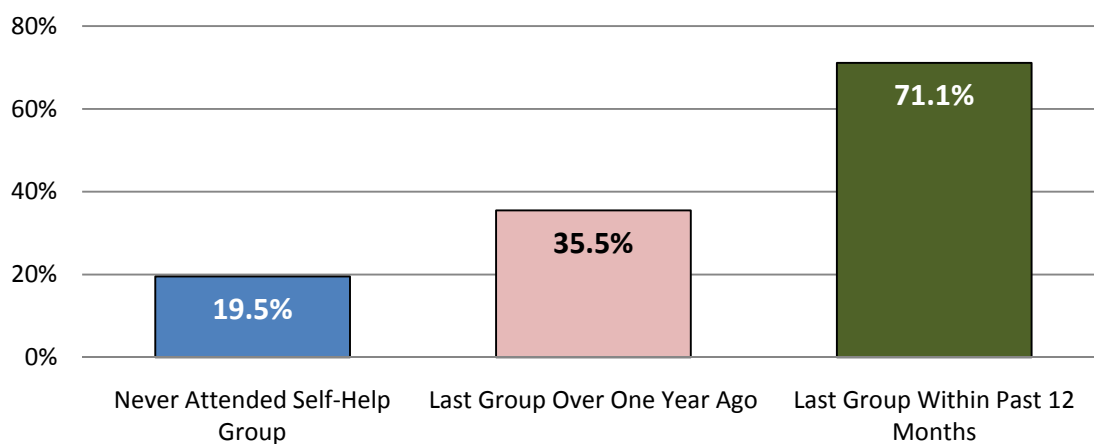
For adult Kentuckians who successfully completed treatment/counseling for alcohol or drugs at least one year ago, females were more likely to have maintained abstinence from all illicit drugs and alcohol over the past year compared to males. Figure 8.3 presents the percent of adult Kentuckians who successfully completed treatment at least one year ago and have not used any illicit drugs or alcohol in the past year. Adult Kentuckians who completed treatment are more likely to be abstinent if they participate in self-help groups. Figure 8.4 presents the percent of adult Kentuckians who successfully completed treatment at least one year ago and have not used any illicit drugs or alcohol in the past year by last self-help group attendance.

FIGURE 8.3: PERCENT OF ADULT KENTUCKIANS WHO SUCCESSFULLY COMPLETED TREATMENT AT LEAST ONE YEAR AGO AND HAVE NOT USED ANY ILLICIT DRUGS OR ALCOHOL IN THE PAST YEAR



Survey Questions #262, #265

FIGURE 8.4: PERCENT OF ADULT KENTUCKIANS WHO SUCCESSFULLY COMPLETED TREATMENT AT LEAST ONE YEAR AGO AND HAVE NOT USED ANY ILLICIT DRUGS OR ALCOHOL IN THE PAST YEAR BY LAST SELF-HELP GROUP ATTENDANCE

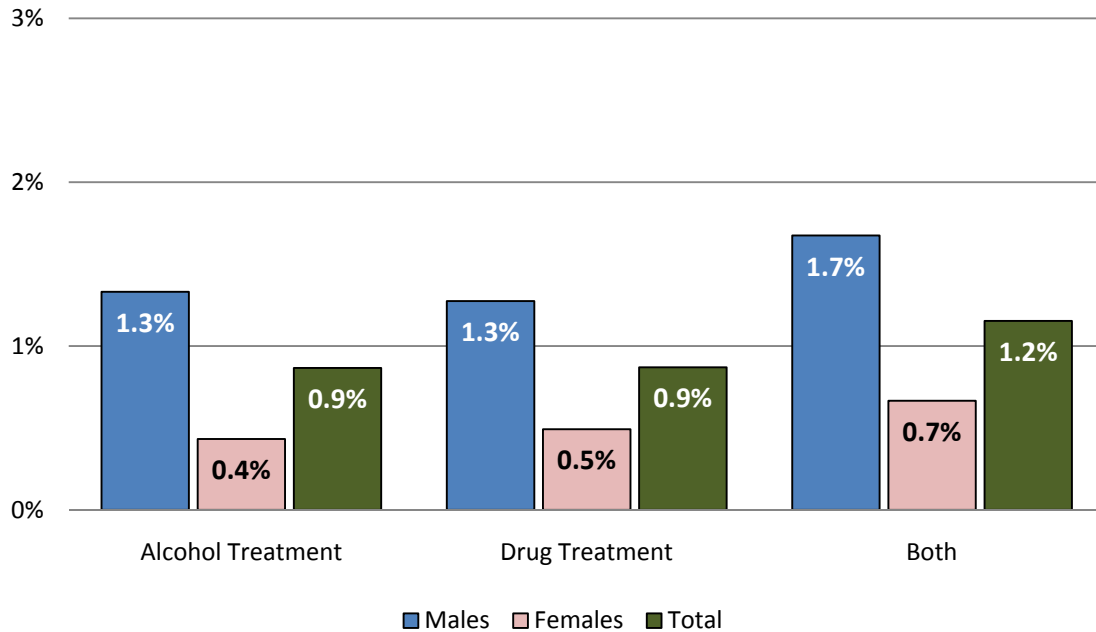


Survey Questions #259, #262, #265

Self-Reported Treatment Need

Participants were asked if they needed but did not receive drug/alcohol treatment in the past year. Adult male Kentuckians were more likely to report unmet need for treatment than adult female Kentuckians. Figure 8.5 presents the percent of adult Kentuckians who reported an unmet need for alcohol/drug treatment in the past year. Table 8.3 presents the estimated number of adult Kentuckians who reported an unmet need for alcohol/drug treatment in the past year.

FIGURE 8.5: PERCENT OF ADULT KENTUCKIANS WHO REPORTED AN UNMET NEED FOR ALCOHOL/DRUG TREATMENT IN THE PAST YEAR



Survey Questions #271, #272

TABLE 8.3: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO REPORTED AN UNMET NEED FOR ALCOHOL/DRUG TREATMENT IN THE PAST YEAR

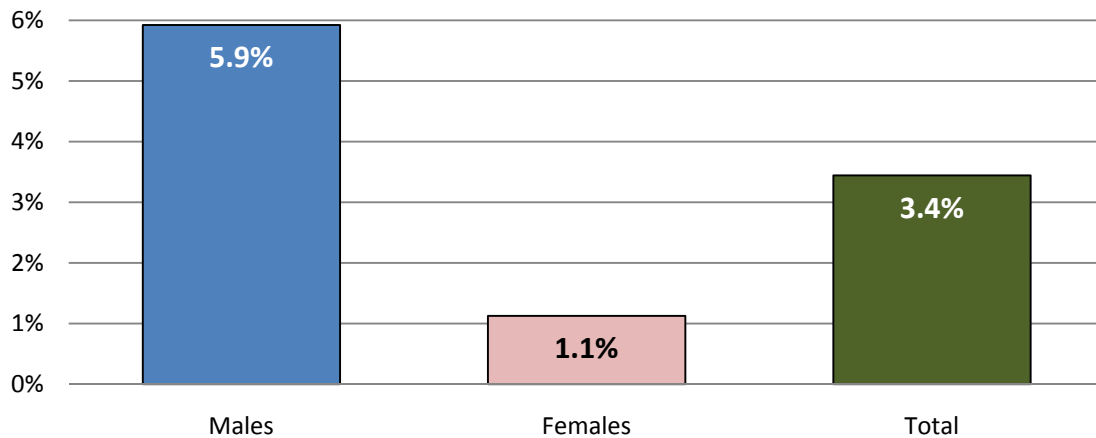
	Males	Females	Total
Alcohol Treatment	20,656	7,190	27,846
Drug Treatment	19,779	8,175	27,954
Alcohol and/or Drug Treatment	25,988	11,060	37,048

Survey Questions #271, #272

Current Alcohol or Drug Problem

Participants who reported using alcohol or drugs were asked if they ever had a problem with each substance used. Those who replied “yes” were further asked if they currently had a problem with each specific drug. Adult male Kentuckians were more likely to consider alcohol/drugs a current problem than adult female Kentuckians. Figure 8.6 presents the percent of adult Kentuckians who consider any drug or alcohol to be a current problem. Table 8.4 presents the estimated number of adult Kentuckians who consider drugs or alcohol a current problem.

FIGURE 8.6: PERCENT OF ADULT KENTUCKIANS WHO CONSIDER ANY DRUG OR ALCOHOL TO BE A CURRENT PROBLEM



Survey Questions #50, #61, #68, #75, #82, #89, #96, #103, #110, #117, #124, #131

TABLE 8.4: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO CONSIDER DRUGS OR ALCOHOL A CURRENT PROBLEM

Males	Females	Total
91,943	18,726	110,669

Survey Questions #50, #61, #68, #75, #82, #89, #96, #103, #110, #117, #124, #131

Alcohol and Drug Use and Pregnancy

Female respondents 18 to 50 years old were asked if they were currently pregnant. Of those women who are currently pregnant, 12% report using drugs or alcohol at least once in the past 30 days. An estimated 4,470 pregnant adult female Kentuckians used drugs or alcohol at least once in the past 30 days.

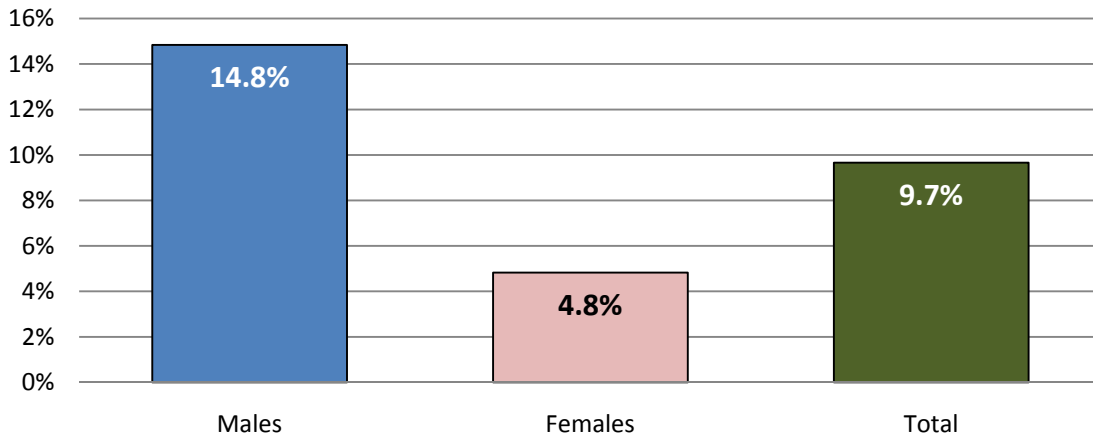
Risky Behaviors

Respondents were asked about risky behaviors they have engaged in over the past year as a result of their drug or alcohol use. Risky behaviors include:

- Driving after drinking or using drugs
- Arrested for DUI
- Any other self-identified risky behavior due to use

Adult male Kentuckians are more likely to engage in risky behaviors due to alcohol and drug use compared to adult female Kentuckians. Figure 8.7 presents the percent of adult Kentuckians who engage in risky behavior due to alcohol or drug use. Table 8.5 presents the estimated number of adult Kentuckians who engage in risky behavior due to alcohol or drug use.

FIGURE 8.7: PERCENT OF ADULT KENTUCKIANS WHO ENGAGED IN RISKY BEHAVIOR IN THE PAST YEAR DUE TO ALCOHOL OR DRUG USE



Survey Questions #251, #252, #256

TABLE 8.5: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO ENGAGED IN RISKY BEHAVIOR IN THE PAST YEAR DUE TO ALCOHOL OR DRUG USE

Males	Females	Total
230,307	80,157	310,464

Survey Questions #251, #252, #256

Treatment Need

Adult Kentuckians were considered in need of treatment if they met any of the following criteria:

- A self-report of needing but not receiving treatment
- Using drugs or alcohol in the past 30 days and currently pregnant
- Engaged in risky behaviors in the past year due to alcohol or drug use
- Meeting criteria for a current DSM-IV-TR substance use disorder defined as any one or more of the following:
 - At least one DSM-IV-TR alcohol abuse criterion in the past year
 - At least one DSM-IV-TR drug abuse criterion in the past year
 - At least three DSM-IV-TR dependence criteria for alcohol in the past year
 - At least three DSM-IV-TR dependence criteria for drugs in the past year

Persons who met multiple criteria were only counted once. A higher percent of adult male Kentuckians need treatment than adult female Kentuckians. Figure 8.8 presents the percent of adult Kentuckians who need treatment. Table 8.6 presents the estimated number of adult Kentuckians who need treatment by age and gender.

FIGURE 8.8: PERCENT OF ADULT KENTUCKIANS IN CURRENT NEED OF TREATMENT

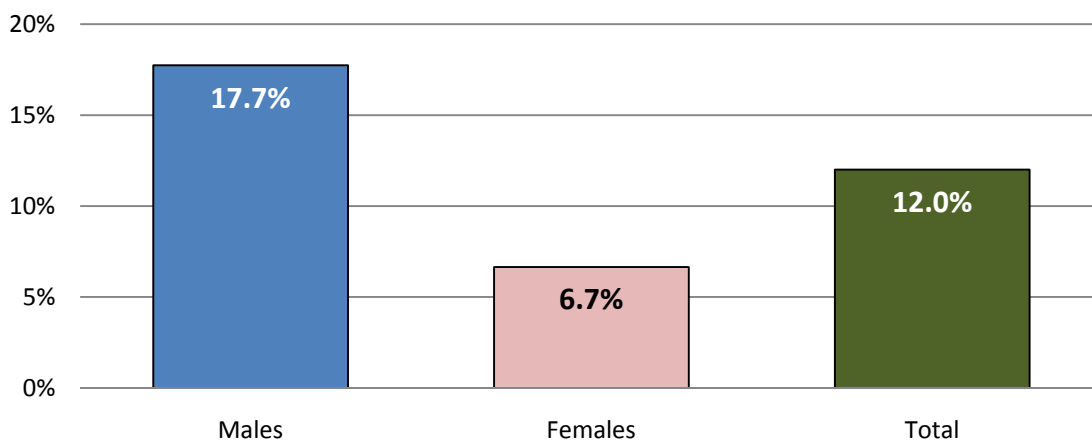


TABLE 8.6: ESTIMATED NUMBER OF ADULT KENTUCKIANS IN CURRENT NEED OF TREATMENT BY AGE AND GENDER

	Males	Females	Total
All Kentucky	275,264	110,497	385,761
18 to 24yo	53,550	32,333	85,883
25 to 44yo	111,277	56,456	167,733
45 to 64yo	85,502	18,693	104,195
65 and older	24,935	3,015	27,950

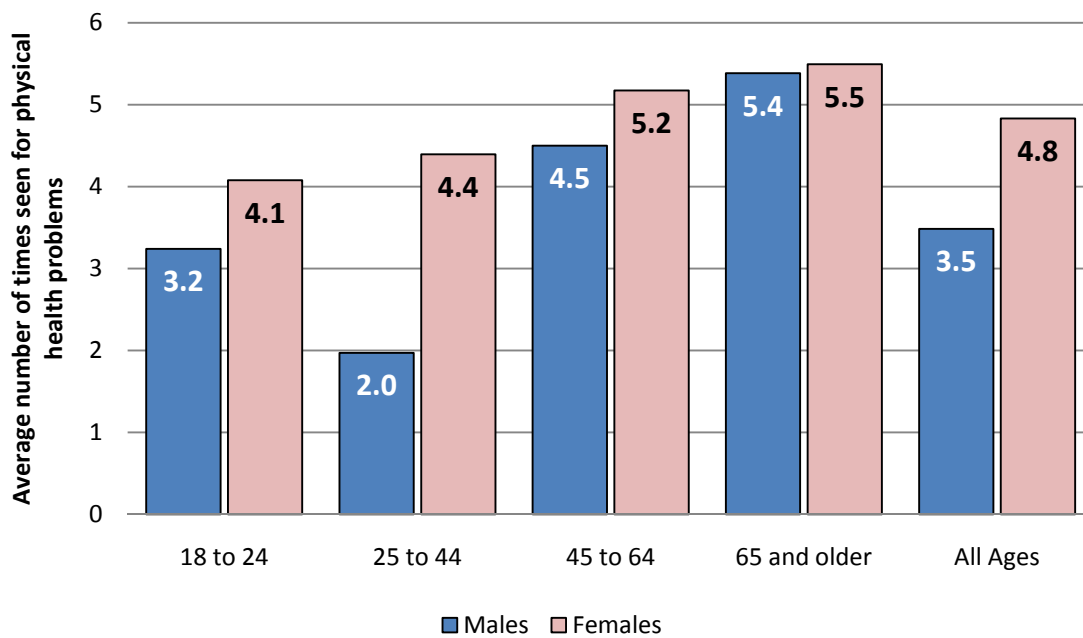
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Section Nine: Physical and Mental Health

Times Seen for Physical Health Problems

Adult female Kentuckians are more likely to be seen by a health professional for physical health concerns than adult male Kentuckians. Figure 9.1 presents the average number of times a person was seen for physical health problems in the past year by age and gender.

FIGURE 9.1: AVERAGE NUMBER OF TIMES SEEN FOR PHYSICAL HEALTH PROBLEMS IN THE PAST YEAR BY AGE AND GENDER

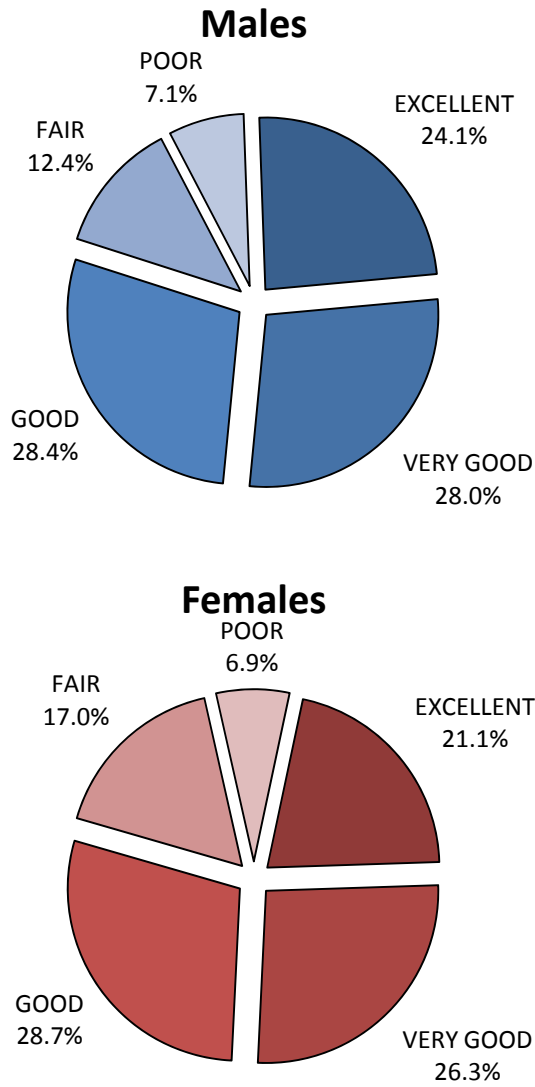


Survey Question #274

Self-Reported Physical Health

Adult male Kentuckians are more likely to self-report Excellent or Very Good physical health in the past year (52.1%) than adult female Kentuckians over the same period (47.4%). Figure 9.2 presents the distribution of past year self-reported physical health ratings by gender.

FIGURE 9.2: PAST YEAR PHYSICAL HEALTH SELF-RATINGS BY GENDER

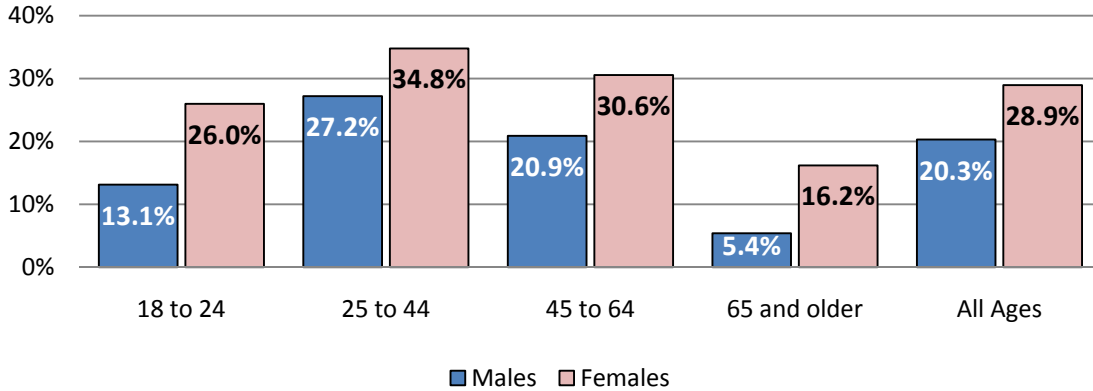


Survey Question #275

Depression

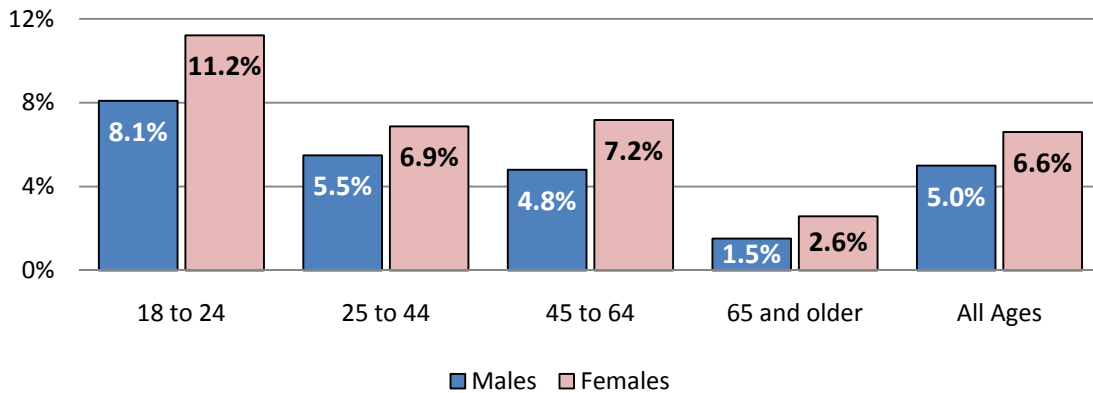
Adult female Kentuckians are more likely to report experiencing serious depression (lasting at least 2 weeks) in their lifetime and past 30 days than adult male Kentuckians. Figures 9.3 and 9.4 present the percent of adult Kentuckians who reported a serious depression in their lifetime and past 30 days respectively. Table 9.1 presents the estimated number of adult Kentuckians who experienced a serious depression.

FIGURE 9.3: PERCENT OF ADULT KENTUCKIANS WHO REPORTED EVER EXPERIENCING A SERIOUS DEPRESSION BY AGE AND GENDER



Survey Question #276

FIGURE 9.4: PERCENT OF ADULT KENTUCKIANS WHO REPORTED EXPERIENCING A SERIOUS DEPRESSION IN THE PAST 30 DAYS BY AGE AND GENDER



Survey Question #277

TABLE 9.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EXPERIENCED A SERIOUS DEPRESSION

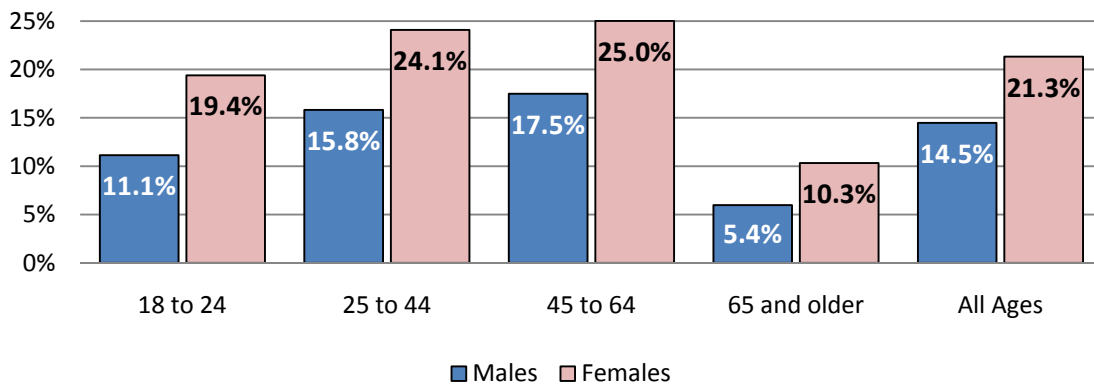
	Males	Females	Total
Lifetime	311,826	478,994	790,820
Past 30 Days	77,896	110,612	188,508

Survey Questions #276, #277

Anxiety

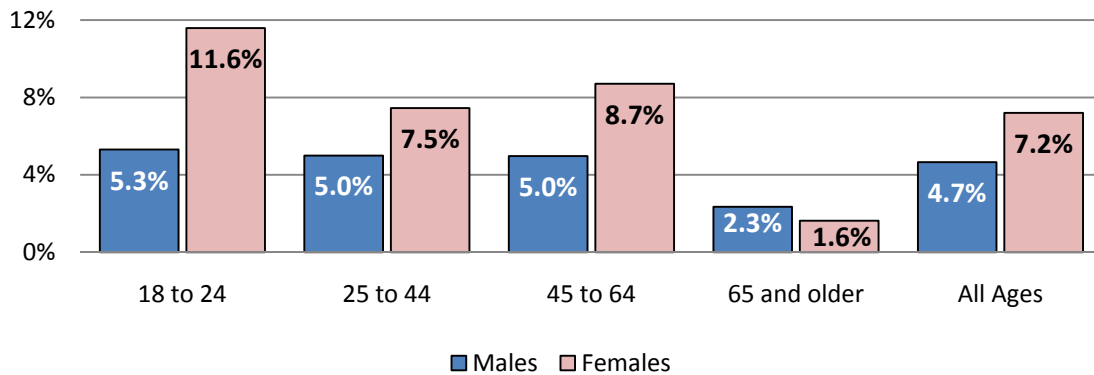
Adult female Kentuckians are more likely to report experiencing serious anxiety or tension (lasting at least 2 weeks) in their lifetime and past 30 days than adult male Kentuckians. Figures 9.5 and 9.6 present the percent of adult Kentuckians who reported experiencing serious anxiety or tension in their lifetime and past 30 days respectively. Table 9.2 presents the estimated number of adult Kentuckians who experienced a serious anxiety or tension.

FIGURE 9.5: PERCENT OF ADULT KENTUCKIANS WHO REPORTED EVER EXPERIENCING A SERIOUS ANXIETY OR TENSION BY AGE AND GENDER



Survey Question #278

FIGURE 9.6: PERCENT OF ADULT KENTUCKIANS WHO REPORTED EXPERIENCING A SERIOUS ANXIETY OR TENSION IN THE PAST 30 DAYS BY AGE AND GENDER



Survey Question #279

TABLE 9.2: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EXPERIENCED SERIOUS ANXIETY OR TENSION

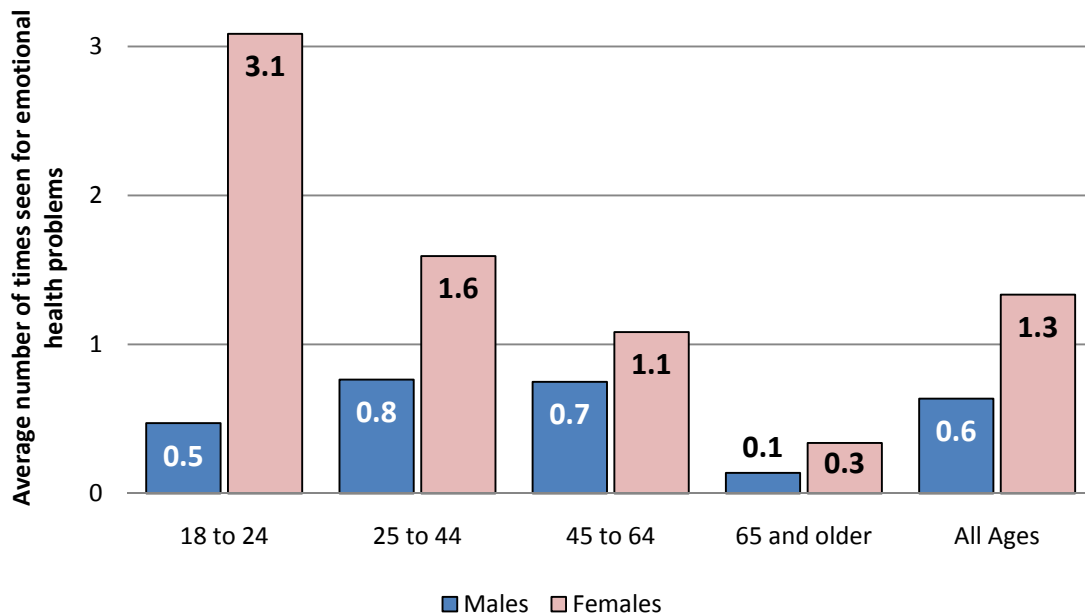
	Males	Females	Total
Lifetime	223,006	353,067	576,073
Past 30 Days	72,114	120,423	192,567

Survey Questions #278, #279

Times Seen for Emotional Health Problems

Adult female Kentuckians are more likely to be seen by a mental health professional for emotional health concerns than adult male Kentuckians. Males average less than one visit per year. Figure 9.1 presents the average number of times adults were seen for emotional health problems in the past year by age and gender.

FIGURE 9.7: AVERAGE NUMBER OF TIMES SEEN FOR EMOTIONAL HEALTH PROBLEMS IN THE PAST YEAR BY AGE AND GENDER

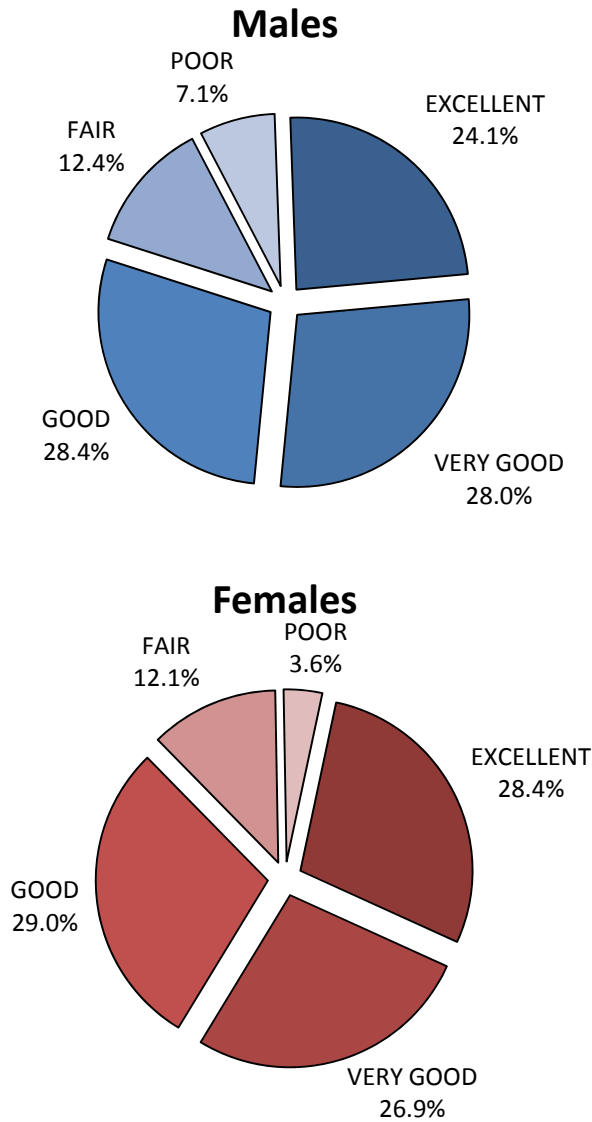


Survey Question #283

Self-Reported Emotional Health

Adult female Kentuckians were more likely to self-report Excellent or Very Good emotional health (55.3%) in the past year than adult male Kentuckians (52.1%). Figure 9.8 presents the distribution of self-reported emotional health ratings by gender.

FIGURE 9.8: PAST YEAR EMOTIONAL HEALTH SELF-RATINGS BY GENDER



Survey Question #284

Section Ten: Trends 1999 to 2007

Estimates from the 1999, 2004, and 2007 Kentucky Needs Assessment Project Adult Household Surveys are similar in most respects. Tables 10.1 to 10.11 present comparisons of estimates between surveys.

Cigarette Use

Smoking prevalence continued a general decrease from 2004 to 2007. Adult male Kentuckians reported an 8.8 percentage point decrease from 1999 to 2004 and a 5.5 percentage point decrease from 2004 to 2007 in lifetime smoking. In comparison, adult female Kentuckians reported a 13.2 percentage point decrease in lifetime smoking from 1999 to 2004 but a 0.6 percentage point increase from 2004 to 2007. Three of four age groups reported a decreased in lifetime smoking from 2004 to 2007.

TABLE 10.1: CIGARETTE SMOKING TRENDS, 1999 TO 2007

	1999	2004	2007
Prevalence			
Lifetime	2,276,392 (77.3%)	2,070,134 (66.3%)	2,055,467 (64.0%)
Past Year	953,946 (32.4%)	902,522 (28.9%)	874,929 (27.2%)
Past 30 Days	884,729 (30.0%)	832,913 (26.7%)	780,378 (24.3%)
Gender (lifetime use)			
Males	1,161,449 (82.9%)	1,116,231 (74.1%)	1,064,740 (68.6%)
Females	1,114,943 (72.2%)	953,903 (59.0%)	990,727 (59.6%)
Age (lifetime use)			
18 to 24	278,956 (70.4%)	274,981 (67.0%)	222,761 (57.0%)
25 to 44	916,853 (77.8%)	756,285 (63.8%)	783,508 (65.7%)
45 to 64	721,013 (82.1%)	696,855 (68.8%)	726,768 (66.5%)
65 and older	359,570 (73.0%)	342,013 (66.8%)	322,431 (60.0%)

Alcohol Use

Lifetime alcohol use has remained stable between surveys. There is a decrease in past year and past 30 day use estimates from 1999 to 2004 and from 2004 to 2007. Lifetime alcohol use decrease for all age groups from 1999 to 2004 but increased for 25 to 44 year olds and 45 to 64 year olds from 2004 to 2007. Kentuckians 18 to 24 years old and 65 and older reported a decrease in lifetime drinking from 2004 to 2007.

TABLE 10.2: ALCOHOL USE TRENDS, 1999 TO 2007

	1999	2004	2007
Prevalence			
Lifetime	2,614,604 (88.7%)	2,552,825 (81.7%)	2,647,348 (82.4%)
Past Year	1,674,411 (56.8%)	1,468,740 (47.0%)	1,435,663 (44.7%)
Past 30 Days	1,097,301 (37.2%)	1,112,156 (35.6%)	1,058,020 (32.9%)
Gender (lifetime use)			
Males	1,318,547 (94.1%)	1,333,122 (88.4%)	1,395,492 (89.9%)
Females	1,296,057 (83.9%)	1,219,703 (75.5%)	1,251,856 (75.3%)
Age (lifetime use)			
18 to 24	347,808 (87.7%)	329,679 (80.3%)	309,545 (79.2%)
25 to 44	1,091,740 (92.6%)	1,024,046 (86.4%)	1,054,786 (88.5%)
45 to 64	784,068 (89.2%)	838,846 (82.7%)	915,593 (83.8%)
65 and older	390,988 (79.3%)	356,255 (69.5%)	367,424 (68.4%)

Illicit Drug Use

Rates of illicit drug use are relatively stable across years. Adult Kentuckians reported lower rates of lifetime drug use from 1999 to 2007 but an increase in past year and past 30 day use over the same period. Reported lifetime drug use decreased for all age groups except for 45 to 64 year olds from 2004 to 2007.

TABLE 10.3: ILLICIT DRUG USE TRENDS, 1999 TO 2007

	1999	2004	2007
Prevalence			
Lifetime	962,911 (32.7%)	1,052,348 (33.7%)	1,005,614 (31.3%)
Past Year	179,113 (6.1%)	213,560 (6.8%)	221,273 (6.9%)
Past 30 Days	99,881 (3.4%)	145,017 (4.6%)	151,204 (4.7%)
Gender (lifetime use)			
Males	565,693 (40.4%)	621,729 (41.3%)	610,725 (39.4%)
Females	397,218 (25.7%)	430,619 (26.7%)	394,889 (23.8%)
Age (lifetime use)			
18 to 24	164,930 (41.6%)	175,459 (42.7%)	156,154 (39.9%)
25 to 44	562,091 (47.7%)	542,539 (45.7%)	459,157 (38.5%)
45 to 64	204,939 (23.3%)	313,249 (30.9%)	373,066 (34.1%)
65 and older	30,951 (6.3%)	21,101 (4.1%)	17,238 (3.2%)

Marijuana Use

There has been a slight decrease in reported lifetime marijuana use from 1999 to 2004. Past year and past 30 day marijuana use decreased from 1999 to 2004 but increased from 2004 to 2007. Lifetime use decreased consistently for all age groups from 1999 to 2004 and from 2004 to 2007 except for 45 to 64 year olds who reported an increase over both periods.

TABLE 10.4: MARIJUANA USE TRENDS, 1999 TO 2007

	1999	2004	2007
Prevalence			
Lifetime	962,911 (32.7%)	979,568 (31.4%)	963,436 (30.0%)
Past Year	173,737 (5.9%)	133,968 (4.3%)	188,457 (5.9%)
Past 30 Days	96,600 (3.3%)	92,959 (3.0%)	116,676 (3.6%)
Gender (lifetime use)			
Males	565,693 (40.4%)	584,808 (38.8%)	587,711 (37.9%)
Females	397,218 (25.7%)	394,760 (24.4%)	375,725 (22.6%)
Age (lifetime use)			
18 to 24	164,930 (41.6%)	164,991 (40.2%)	148,740 (38.0%)
25 to 44	562,091 (47.7%)	512,960 (43.2%)	441,218 (37.0%)
45 to 64	204,939 (23.3%)	284,872 (28.1%)	363,385 (33.3%)
65 and older	30,951 (6.3%)	16,745 (3.2%)	10,092 (1.9%)

Cocaine Use

There has been an increase in reported lifetime and past year cocaine use from 1999 to 2004 and from 2004 to 2007 for adult Kentuckians. Reported past 30 day use increased from 1999 to 2004 and decreased from 2004 to 2007. The increase in lifetime use seems to be related to adult males. Younger adult Kentuckians (18 to 24) had a 5.7 percentage point increase in lifetime cocaine use from 2004 to 2007.

TABLE 10.5: COCAINE USE TRENDS, 1999 TO 2007

	1999	2004	2007
Prevalence			
Lifetime	210,564 (7.1%)	229,231 (7.3%)	249,744 (7.8%)
Past Year	16,930 (0.6%)	31,895 (1.0%)	40,793 (1.3%)
Past 30 Days	6,536 (0.2%)	8,786 (0.3%)	4,036 (0.1%)
Gender (lifetime use)			
Males	143,934 (10.3%)	150,663 (10.0%)	167,696 (10.8%)
Females	66,630 (4.3%)	78,568 (4.9%)	82,048 (4.9%)
Age (lifetime use)			
18 to 24	27,619 (7.0%)	36,393 (8.8%)	56,608 (14.5%)
25 to 44	128,068 (10.9%)	130,551 (11.0%)	108,362 (9.1%)
45 to 64	52,501 (6.0%)	61,465 (6.0%)	83,577 (7.6%)
65 and older	2,376 (0.5%)	822 (0.1%)	1,197 (0.2%)

Hallucinogen Use

Lifetime hallucinogen use by adult Kentuckians decreased from 1999 to 2004 and from 2004 to 2007. This decrease was consistent for all age groups except 25 to 44 years old. Fewer adult male Kentuckians reported lifetime hallucinogen use from 1999 to 2007 while adult female Kentuckians reported a slight increase from 2004 to 2007.

TABLE 10.6: HALLUCINOGEN USE TRENDS, 1999 TO 2007

	1999	2004	2007
Prevalence			
Lifetime	250,849 (8.5%)	207,810 (6.7%)	203,488 (6.3%)
Past Year	24,003 (0.8%)	10,388 (0.3%)	20,646 (0.6%)
Past 30 Days	7,228 (0.2%)	e	1,995 (0.1%)
Gender (lifetime use)			
Males	179,648 (12.8%)	150,737 (10.0%)	142,674 (9.2%)
Females	71,201 (4.6%)	57,073 (3.6%)	60,814 (3.7%)
Age (lifetime use)			
18 to 24	47,298 (11.9%)	35,286 (8.6%)	39,060 (10.0%)
25 to 44	135,551 (11.5%)	108,414 (9.2%)	97,422 (8.2%)
45 to 64	60,458 (6.9%)	61,973 (6.1%)	66,077 (6.0%)
65 and older	7,542 (1.5%)	2,137 (0.4%)	929 (0.2%)

e = estimate too small to calculate accurately

Past Year Alcohol Dependence

There was a decrease in prevalence of past year DSM-IV-TR alcohol dependence from 1999 to 2004 but an increase from 2004 to 2007. Younger adult Kentuckians (18 to 24) showed a 4.4 percentage point increase from 2004 to 2007 after a 5.4 percentage point decrease from 1999 to 2004.

TABLE 10.7: PAST YEAR ALCOHOL DEPENDENCE TRENDS, 1999 TO 2007

	1999	2004	2007
All Kentucky	198,381 (6.7%)	54,902 (1.8%)	81,859 (2.5%)
Gender			
Males	161,922 (11.6%)	40,078 (2.7%)	65,493 (4.2%)
Females	36,459 (2.4%)	14,824 (0.9%)	16,366 (1.0%)
Age			
18 to 24	44,011 (11.1%)	23,117 (5.7%)	39,323 (10.1%)
25 to 44	95,085 (8.1%)	22,637 (2.0%)	25,551 (2.1%)
45 to 64	52,181 (5.9%)	9,148 (1.0%)	19,985 (1.6%)
65 and older	7,104 (1.4%)	e	e

e = estimate too small to calculate accurately

Past Year Alcohol Abuse

There was a decrease in past year prevalence of DSM-IV-TR alcohol abuse from 1999 to 2004 and from 2004 to 2007 for adult Kentuckians. Adult females decreased 1.3 percentage points from 2004 to 2007, while adult males increased by 0.5 percentage points over the same period.

TABLE 10.8: PAST YEAR ALCOHOL ABUSE TRENDS, 1999 TO 2007

	1999	2004	2007
All Kentucky	198,263 (6.7%)	129,835 (4.2%)	121,351 (3.8%)
Gender			
Males	157,582 (11.2%)	94,257 (6.3%)	106,155 (6.8%)
Females	40,681 (2.6%)	35,578 (2.2%)	15,196 (0.9%)
Age			
18 to 24	42,535 (10.7%)	43,518 (10.7%)	47,412 (12.1%)
25 to 44	98,507 (8.4%)	54,784 (4.7%)	49,892 (4.2%)
45 to 64	47,981 (5.5%)	28,615 (2.9%)	24,047 (2.2%)
65 and older	9,240 (1.9%)	2,918 (0.7%)	e

e = estimate too small to calculate accurately

Past Year Drug Dependence

There was a 1.1 percentage point increase in past year prevalence of DSM-IV-TR drug dependence from 2004 to 2007. The largest increase over this time was by younger adult Kentuckians (18 to 24) who increased by 9.3 percentage points. Adult male Kentuckians increased 1.7 percentage points and adult female Kentuckians increased by 0.5 percentage points from 2004 to 2007.

TABLE 10.9: PAST YEAR DRUG DEPENDENCE TRENDS, 1999 TO 2007

	1999	2004	2007
All Kentucky	28,014 (1.0%)	31,161 (1.0%)	66,969 (2.1%)
Gender			
Males	24,514 (1.7%)	23,008 (1.5%)	50,431 (3.2%)
Females	3,500 (0.2%)	8,153 (0.5%)	16,538 (1.0%)
Age			
18 to 24	12,259 (3.1%)	8,743 (2.1%)	44,437 (11.4%)
25 to 44	9,900 (0.8%)	17,892 (1.5%)	10,663 (0.9%)
45 to 64	4,315 (0.5%)	4,526 (0.5%)	8,345 (0.8%)
65 and older	1,540 (0.3%)	e	3,524 (0.7%)

e = estimate too small to calculate accurately

Past Year Drug Abuse

There was a 0.7 percentage point increase in past year prevalence of DSM-IV-TR drug abuse from 2004 to 2007. Younger adult Kentuckians (18 to 24) had a 1.9 percentage point increase from 1999 to 2004 and an 8.3 percentage point increase from 2004 to 2007. Adult male Kentuckians had a 1.5 percentage point increase while adult female Kentuckians had a 0.1 percentage point decrease from 2004 to 2007.

TABLE 10.10: PAST YEAR DRUG ABUSE TRENDS, 1999 TO 2007

	1999	2004	2007
All Kentucky	16,264 (0.6%)	47,478 (1.5%)	69,719 (2.2%)
Gender			
Males	13,286 (0.9%)	34,883 (2.3%)	58,373 (3.8%)
Females	2,978 (0.2%)	12,595 (0.8%)	11,346 (0.7%)
Age			
18 to 24	7,438 (1.9%)	15,425 (3.8%)	47,347 (12.1%)
25 to 44	4,085 (0.3%)	23,339 (2.0%)	13,571 (1.1%)
45 to 64	3,040 (0.3%)	8,714 (0.9%)	8,801 (0.8%)
65 and older	1,701 (0.3%)	e	e

e = estimate too small to calculate accurately

Treatment Need

Current treatment need remained relatively stable from 2004 to 2007. Adult male Kentuckians had a 0.2 percentage point increase in treatment need from 2004 to 2007 while adult female Kentuckians had a 0.2 percentage point decrease over the same period. Older adult Kentuckians (65 and older) had a 1.7 percentage point increase in treatment need from 2004 to 2007.

TABLE 10.11: TREATMENT NEED TRENDS, 1999 TO 2007

	1999	2004	2007
All Kentucky	371,282 (12.6%)	374,884 (12.0%)	385,761 (12.0%)
Gender			
Males	298,938 (21.3%)	263,310 (17.5%)	275,264 (17.7%)
Females	72,344 (4.7%)	111,574 (6.9%)	110,497 (6.7%)
Age			
18 to 24	84,387 (21.3%)	95,051 (22.6%)	85,883 (22.0%)
25 to 44	180,497 (15.3%)	167,146 (14.3%)	167,733 (14.1%)
45 to 64	91,211 (10.4%)	98,663 (9.9%)	104,195 (9.5%)
65 and older	15,187 (3.1%)	17,025 (3.5%)	27,950 (5.2%)

Section Eleven: Concluding Remarks

Existing Need for Drug/Alcohol Treatment

The overall need for treatment has remained at about one in nine adult Kentuckians who need drug/alcohol treatment. This hasn't changed since the last Adult Household Survey was conducted in 2004. Both in 2004 and 2007, an estimated 12.0% of the adult Kentuckian population needed substance abuse treatment. Although the estimated percentage is the same, the number of adult Kentuckian in need of treatment has increased by almost 11,000 individuals due to the increase in the state adult population. The estimated percentage of treatment need across gender and age groups changed less than 1.0% with the exception of adult Kentuckians 65 years and older who increased from a treatment need of 3.5% in 2004 to 5.2% in 2007.

Similar to previous Adult Household Surveys, the majority (90.3%) of adult Kentuckians who meet objective criteria for treatment need do not self-report the need for treatment. Estimates from the 2007 survey suggest that 385,761 adult Kentuckians need substance abuse treatment, yet only an estimated 37,408 adult Kentuckians believe they need treatment but are not receiving it. This lack of problem recognition remains an important barrier to the utilization of substance abuse treatment services.

Cigarette use continues to decline among adult Kentuckians which is consistent with national smoking trends. Lifetime, past year, and past 30 day cigarette use declined approximately 2% since 2004. The largest decline in lifetime cigarette use (10.0%) was among Kentuckians ages 18 to 24. Despite these encouraging declines, a large number of adult Kentuckians continue to smoke. Slight increases in lifetime cigarette use were found for females (< 1.0%) and adult Kentuckians ages 25 to 44 (1.9%). Furthermore, nearly two-thirds of Kentuckians report smoking in their lifetime and an estimated 686,812 persons smoke daily.

Lifetime alcohol use has increased slightly (< 1.0%) since 2004, but the estimated percentage of adult Kentuckians drinking alcohol in the past year and past 30 days has declined. Despite these changes in more recent drinking, problem alcohol use among young adult Kentuckians remains a major concern. Among daily drinkers, young adults averaged appreciably more drinks per day than older daily drinkers. In addition, younger drinkers were more likely to use alcohol and drugs in combination.

Problem alcohol use among young adults is also highlighted by the higher and increasing rates of alcohol abuse and dependence among this population. In 2007, 12.1% (10.7% in 2004) of 18 to 24 year olds met DSM-IV-TR criteria for alcohol abuse and 10.1% (5.7% in 2004) met criteria for DSM-IV-TR criteria for alcohol dependence. Overall adult alcohol abuse and dependence rates were 3.8% and 2.5% compared to 4.2% and 1.8% in 2004.

Although lifetime drug use declined from 2004 (33.7%) to 2007 (31.3%), past year and past 30 day drug use remained stable. Lifetime drug use decreased for all age groups with the exception of adult Kentuckians ages 45 to 64 with increased use from 30.9% in 2004 to 34.1% in 2007. Young adults account for the largest percentage of illicit drug users in Kentucky. Nearly 1 in 3 young adult males ages 18 to 29 reported using an illicit drug in the past year and 10% of young adult females reported past year illicit drug use. Estimates of lifetime marijuana use decreased for all age groups except for adult Kentuckians 45 to 64 years old which increased from 28.1% in 2004 to 33.3% in 2007. Conversely, estimates of lifetime cocaine use increased for all age groups with the exception of 25 to 44 year olds. Most notably, lifetime cocaine use increase from 8.8% to 14.5% for 18 to 24 year olds and from 6.0% to 7.6% for 45 to 64 year olds.

The estimated number of adult Kentuckians who meet DSM-IV-TR drug use disorder criteria increased from 2004 to 2007. The percentage of adult Kentuckians who meet criteria for drug abuse increased from 1.5% to 2.2% and increased from 1.0% to 2.1% for drug dependence. Similar to those who met alcohol use disorder criteria, young adults ages 18 to 24 account for the majority of persons meeting criteria for drug use disorders. This age group has the largest changes from 2004 to 2007 (2.1% vs. 11.4% for drug dependence and 3.8% vs. 12.1% for drug abuse).

In summary, the results from the Kentucky Needs Assessment Project 2007 Adult Household Survey indicate that substance use remains an important problem with an estimated 12.0% of adult Kentuckians in need of some type of substance abuse treatment. Although males and adult Kentuckians ages 18 to 24 continue to be in greater need of substance abuse treatment compared to other groups, problems related to alcohol and drug use are noted across all gender, age, race/ethnicity, education, socioeconomic, and regional groups. Yet, despite the widespread substance use problems, the majority of adult Kentuckians with these problems fail to receive and report a need for substance abuse treatment. The increasing diversity of the substance-abusing population presents challenges for both substance abuse prevention and treatment to continue to address these needs.

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Appendix A: Regional Comparison Tables

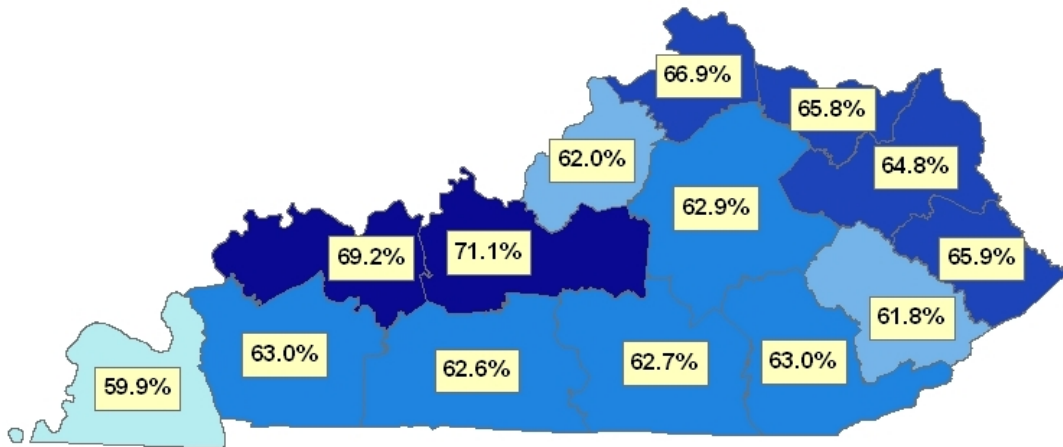
Lifetime Cigarette Use

TABLE A.1: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER SMOKED A CIGARETTE BY REGION

	Males	Females	Total
West Region			
Four Rivers	52,942 (68.9%)	43,401 (51.6%)	96,343 (59.9%)
Pennyroyal	55,925 (75.9%)	38,644 (50.5%)	94,569 (63.0%)
River Valley	59,080 (76.6%)	51,946 (62.3%)	111,025 (69.2%)
Lifeskills	70,863 (70.5%)	59,444 (55.3%)	130,307 (62.6%)
Communicare	69,397 (73.6%)	67,463 (68.7%)	136,860 (71.1%)
Region Total	308,207 (73.0%)	260,898 (58.0%)	569,105 (65.3%)
North Central Region			
Seven Counties	194,880 (58.9%)	235,045 (64.9%)	429,925 (62.0%)
North Key	109,674 (71.9%)	100,422 (62.1%)	210,096 (66.9%)
Bluegrass	190,316 (69.7%)	163,826 (56.5%)	354,143 (62.9%)
Region Total	494,871 (65.4%)	499,293 (61.4%)	994,164 (63.3%)
East Region			
Comprehend	15,830 (74.5%)	12,943 (57.5%)	28,773 (65.8%)
Pathways	61,956 (74.9%)	47,886 (55.3%)	109,842 (64.8%)
Mountain	42,146 (70.9%)	39,144 (61.2%)	81,290 (65.9%)
Kentucky River	31,915 (71.2%)	25,244 (52.9%)	57,159 (61.8%)
Cumberland	61,500 (68.4%)	56,022 (58.0%)	117,522 (63.0%)
Adanta	48,315 (64.5%)	49,297 (60.9%)	97,612 (62.7%)
Region Total	261,663 (70.1%)	230,536 (57.9%)	492,198 (63.8%)
KENTUCKY TOTAL	1,064,740 (68.6%)	990,727 (59.6%)	2,055,467 (64.0%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.1: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER SMOKED A CIGARETTE BY REGION



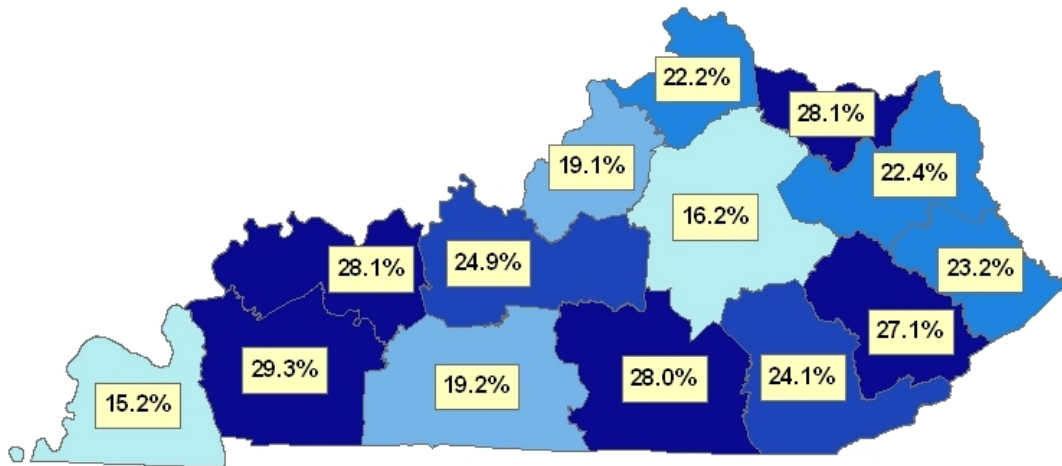
Current Daily Cigarette Smokers

TABLE A.2: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY CIGARETTE SMOKERS BY REGION

	Males	Females	Total
West Region			
Four Rivers	9,383 (12.2%)	15,006 (17.9%)	24,388 (15.2%)
Pennyroyal	23,760 (32.2%)	20,240 (26.5%)	44,000 (29.3%)
River Valley	26,027 (33.8%)	19,108 (22.9%)	45,136 (28.1%)
Lifeskills	18,988 (18.9%)	20,946 (19.5%)	39,934 (19.2%)
Communicare	26,881 (28.5%)	21,103 (21.5%)	47,984 (24.9%)
Region Total	105,038 (24.9%)	96,403 (21.4%)	201,442 (23.1%)
North Central Region			
Seven Counties	63,561 (19.2%)	68,724 (19.0%)	132,285 (19.1%)
North Key	29,370 (19.3%)	40,372 (25.0%)	69,742 (22.2%)
Bluegrass	62,187 (22.8%)	28,708 (9.9%)	90,895 (16.2%)
Region Total	155,118 (20.5%)	137,804 (16.9%)	292,922 (18.7%)
East Region			
Comprehend	7,896 (37.1%)	4,414 (19.6%)	12,310 (28.1%)
Pathways	17,491 (21.1%)	20,493 (23.7%)	37,985 (22.4%)
Mountain	8,904 (15.0%)	19,731 (30.9%)	28,636 (23.2%)
Kentucky River	14,535 (32.4%)	10,531 (22.1%)	25,066 (27.1%)
Cumberland	24,668 (27.4%)	20,199 (20.9%)	44,867 (24.1%)
Adanta	22,057 (29.5%)	21,528 (26.6%)	43,585 (28.0%)
Region Total	95,551 (25.6%)	96,896 (24.3%)	192,448 (24.9%)
KENTUCKY TOTAL	355,708 (22.9%)	331,104 (19.9%)	686,812 (21.4%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.2: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO ARE CURRENT DAILY CIGARETTE SMOKERS BY REGION



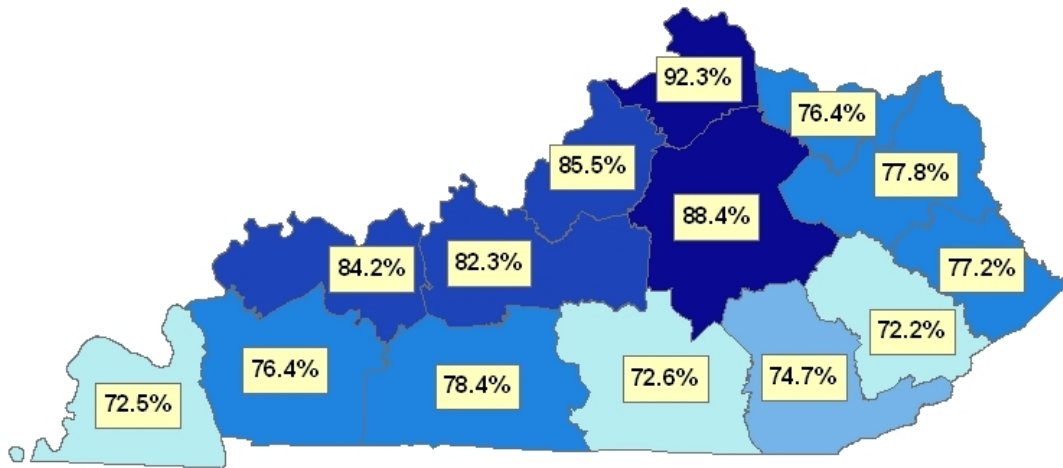
Lifetime Alcohol Use

TABLE A.3: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER DRANK ALCOHOL BY REGION

	Males	Females	Total
West Region			
Four Rivers	63,679 (82.9%)	52,862 (62.9%)	116,541 (72.5%)
Pennyroyal	64,159 (87.0%)	50,574 (66.1%)	114,733 (76.4%)
River Valley	65,950 (85.5%)	69,174 (83.0%)	135,123 (84.2%)
Lifeskills	93,832 (93.3%)	69,213 (64.4%)	163,045 (78.4%)
Communicare	76,761 (81.4%)	81,669 (83.2%)	158,430 (82.3%)
Region Total	364,381 (86.3%)	323,491 (72.0%)	687,872 (78.9%)
North Central Region			
Seven Counties	304,124 (91.9%)	288,606 (79.7%)	592,731 (85.5%)
North Key	148,009 (97.1%)	141,823 (87.7%)	289,831 (92.3%)
Bluegrass	254,473 (93.2%)	242,737 (83.8%)	497,209 (88.4%)
Region Total	706,605 (93.4%)	673,166 (82.7%)	1,379,771 (87.9%)
East Region			
Comprehend	18,913 (89.0%)	14,530 (64.6%)	33,443 (76.4%)
Pathways	76,964 (93.0%)	54,781 (63.2%)	131,745 (77.8%)
Mountain	53,616 (90.2%)	41,678 (65.2%)	95,294 (77.2%)
Kentucky River	38,818 (86.6%)	27,994 (58.7%)	66,812 (72.2%)
Cumberland	78,098 (86.9%)	61,205 (63.4%)	139,303 (74.7%)
Adanta	58,097 (77.6%)	55,010 (68.0%)	113,107 (72.6%)
Region Total	324,506 (87.0%)	255,199 (64.1%)	579,705 (75.2%)
KENTUCKY TOTAL	1,395,492 (89.9%)	1,251,856 (75.3%)	2,647,348 (82.4%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.3: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER DRANK ALCOHOL BY REGION



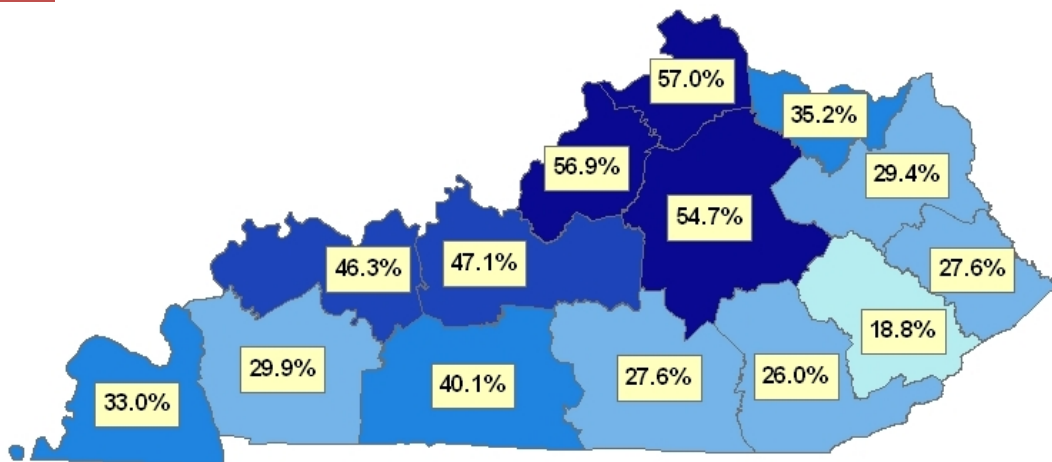
Past Year Alcohol Use

TABLE A.4: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO DRANK ALCOHOL IN THE PAST YEAR BY REGION

	Males	Females	Total
West Region			
Four Rivers	32,815 (42.7%)	20,199 (24.0%)	53,014 (33.0%)
Pennyroyal	32,236 (43.7%)	12,662 (16.6%)	44,898 (29.9%)
River Valley	44,699 (58.0%)	29,558 (35.5%)	74,256 (46.3%)
Lifeskills	50,323 (50.1%)	32,991 (30.7%)	83,314 (40.1%)
Communicare	45,508 (48.3%)	45,155 (46.0%)	90,663 (47.1%)
Region Total	205,580 (48.7%)	140,565 (31.3%)	346,145 (39.7%)
North Central Region			
Seven Counties	227,708 (68.8%)	166,561 (46.0%)	394,269 (56.9%)
North Key	98,436 (64.6%)	80,579 (49.8%)	179,015 (57.0%)
Bluegrass	178,220 (65.3%)	129,685 (44.7%)	307,905 (54.7%)
Region Total	504,364 (66.7%)	376,825 (46.3%)	881,189 (56.1%)
East Region			
Comprehend	8,181 (38.5%)	7,216 (32.1%)	15,398 (35.2%)
Pathways	34,866 (42.1%)	15,018 (17.3%)	49,885 (29.4%)
Mountain	23,261 (39.1%)	10,843 (17.0%)	34,105 (27.6%)
Kentucky River	11,054 (24.7%)	6,381 (13.4%)	17,435 (18.8%)
Cumberland	31,066 (34.6%)	17,457 (18.1%)	48,523 (26.0%)
Adanta	24,853 (33.2%)	18,132 (22.4%)	42,985 (27.6%)
Region Total	133,281 (35.7%)	75,049 (18.8%)	208,329 (27.0%)
KENTUCKY TOTAL	843,225 (54.3%)	592,438 (35.7%)	1,435,663 (44.7%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.4: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO DRANK ALCOHOL IN THE PAST YEAR BY REGION



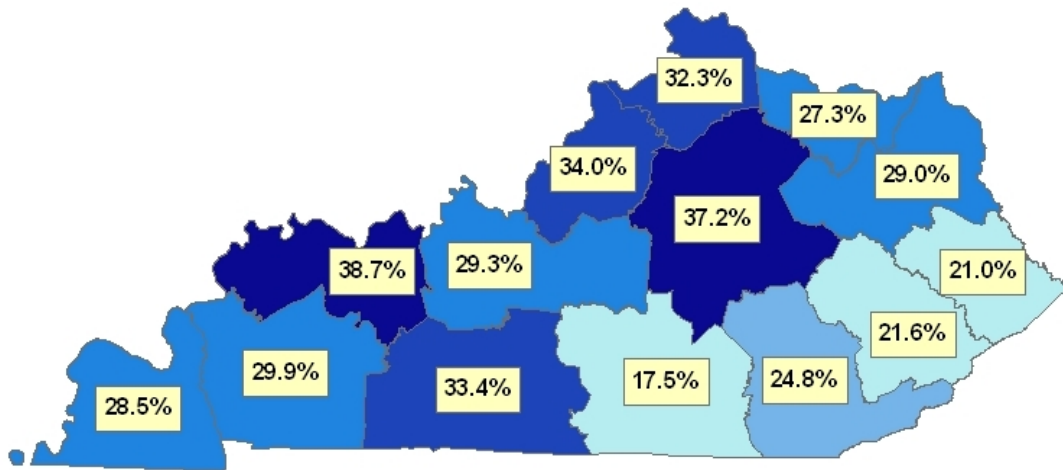
Lifetime Illicit Drug Use

TABLE A.5: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED ILLICIT DRUGS BY REGION

	Males	Females	Total
West Region			
Four Rivers	28,318 (36.9%)	17,502 (20.8%)	45,820 (28.5%)
Pennyroyal	34,021 (46.1%)	10,844 (14.2%)	44,865 (29.9%)
River Valley	37,022 (48.0%)	25,053 (30.1%)	62,075 (38.7%)
Lifeskills	41,559 (41.3%)	27,859 (25.9%)	69,418 (33.4%)
Communicare	34,073 (36.1%)	22,348 (22.8%)	56,422 (29.3%)
Region Total	174,993 (41.4%)	103,607 (23.0%)	278,599 (31.9%)
North Central Region			
Seven Counties	136,210 (41.1%)	99,238 (27.4%)	235,448 (34.0%)
North Key	57,440 (37.7%)	44,023 (27.2%)	101,463 (32.3%)
Bluegrass	124,781 (45.7%)	84,785 (29.3%)	209,566 (37.2%)
Region Total	318,432 (42.1%)	228,045 (28.0%)	546,477 (34.8%)
East Region			
Comprehend	6,980 (32.8%)	4,970 (22.1%)	11,950 (27.3%)
Pathways	33,738 (40.8%)	15,416 (17.8%)	49,153 (29.0%)
Mountain	15,289 (25.7%)	10,576 (16.5%)	25,865 (21.0%)
Kentucky River	11,562 (25.8%)	8,468 (17.7%)	20,030 (21.6%)
Cumberland	33,527 (37.3%)	12,731 (13.2%)	46,258 (24.8%)
Adanta	16,206 (21.6%)	11,076 (13.7%)	27,282 (17.5%)
Region Total	117,301 (31.4%)	63,237 (15.9%)	180,538 (23.4%)
KENTUCKY TOTAL	610,725 (39.4%)	394,889 (23.8%)	1,005,614 (31.3%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.5: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER USED ILLICIT DRUGS BY REGION



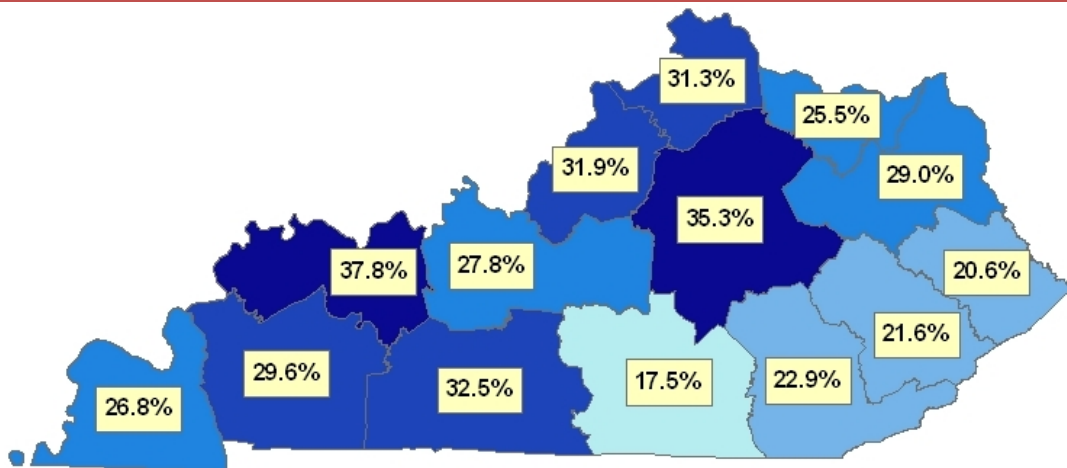
Lifetime Marijuana Use

TABLE A.6: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED MARIJUANA BY REGION

	Males	Females	Total
West Region			
Four Rivers	28,318 (36.9%)	14,715 (17.5%)	43,032 (26.8%)
Pennyroyal	34,021 (46.1%)	10,497 (13.7%)	44,518 (29.6%)
River Valley	36,018 (46.7%)	24,585 (29.5%)	60,603 (37.8%)
Lifeskills	41,559 (41.3%)	26,068 (24.3%)	67,627 (32.5%)
Communicare	31,589 (33.5%)	21,924 (22.3%)	53,514 (27.8%)
Region Total	171,505 (40.6%)	97,789 (21.8%)	269,293 (30.9%)
North Central Region			
Seven Counties	129,124 (39.0%)	92,327 (25.5%)	221,452 (31.9%)
North Key	55,724 (36.6%)	42,614 (26.4%)	98,338 (31.3%)
Bluegrass	115,932 (42.5%)	82,720 (28.5%)	198,652 (35.3%)
Region Total	300,781 (39.8%)	217,662 (26.8%)	518,442 (33.0%)
East Region			
Comprehend	6,600 (31.0%)	4,543 (20.2%)	11,143 (25.5%)
Pathways	33,738 (40.8%)	15,415 (17.8%)	49,153 (29.0%)
Mountain	15,289 (25.7%)	10,177 (15.9%)	25,466 (20.6%)
Kentucky River	11,561 (25.8%)	8,468 (17.7%)	20,030 (21.6%)
Cumberland	32,032 (35.6%)	10,595 (11.0%)	42,627 (22.9%)
Adanta	16,206 (21.6%)	11,076 (13.7%)	27,281 (17.5%)
Region Total	115,426 (30.9%)	60,275 (15.1%)	175,701 (22.8%)
KENTUCKY TOTAL	587,711 (37.9%)	375,725 (22.6%)	963,436 (30.0%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.6: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER USED MARIJUANA BY REGION



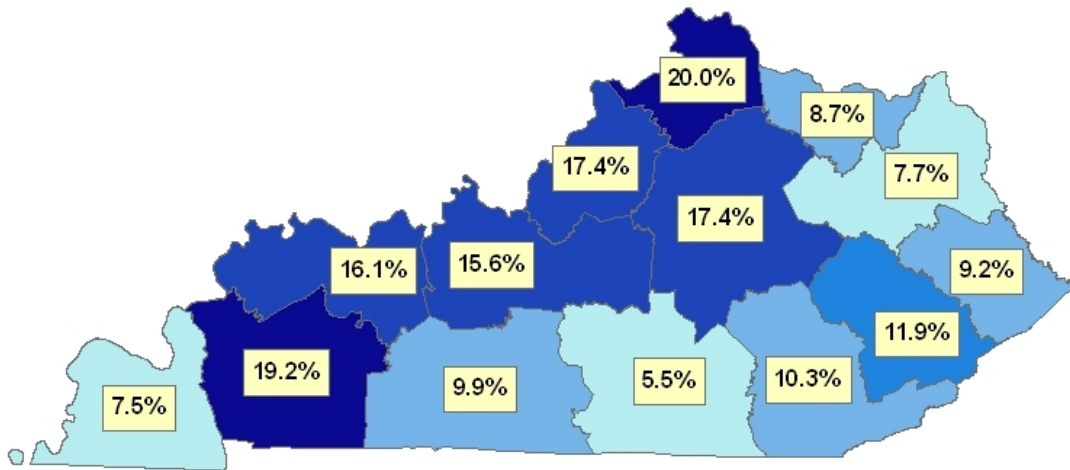
Lifetime Illicit Drug Use Excluding Marijuana

TABLE A.7: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER USED ILLICIT DRUGS OTHER THAN MARIJUANA BY REGION

	Males	Females	Total
West Region			
Four Rivers	4,618 (6.0%)	7,389 (8.8%)	12,007 (7.5%)
Pennyroyal	22,222 (30.1%)	6,644 (8.7%)	28,866 (19.2%)
River Valley	14,191 (18.4%)	11,691 (14.0%)	25,882 (16.1%)
Lifeskills	13,308 (13.2%)	7,189 (6.7%)	20,497 (9.9%)
Communicare	18,570 (19.7%)	11,538 (11.7%)	30,108 (15.6%)
Region Total	72,909 (17.3%)	44,452 (9.9%)	117,361 (13.5%)
North Central Region			
Seven Counties	76,128 (23.0%)	44,669 (12.3%)	120,796 (17.4%)
North Key	44,820 (29.4%)	17,900 (11.1%)	62,720 (20.0%)
Bluegrass	74,584 (27.3%)	23,380 (8.1%)	97,964 (17.4%)
Region Total	195,531 (25.8%)	85,949 (10.6%)	281,480 (17.9%)
East Region			
Comprehend	2,537 (11.9%)	1,271 (5.7%)	3,808 (8.7%)
Pathways	9,432 (11.4%)	3,550 (4.1%)	12,982 (7.7%)
Mountain	6,766 (11.4%)	4,644 (7.3%)	11,410 (9.2%)
Kentucky River	7,390 (16.5%)	3,635 (7.6%)	11,026 (11.9%)
Cumberland	15,247 (17.0%)	3,950 (4.1%)	19,196 (10.3%)
Adanta	4,997 (6.7%)	3,645 (4.5%)	8,641 (5.5%)
Region Total	46,369 (12.4%)	20,694 (5.2%)	67,063 (8.7%)
KENTUCKY TOTAL	314,809 (20.3%)	151,094 (9.1%)	465,903 (14.5%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.7: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER USED ILLICIT DRUGS OTHER THAN MARIJUANA BY REGION



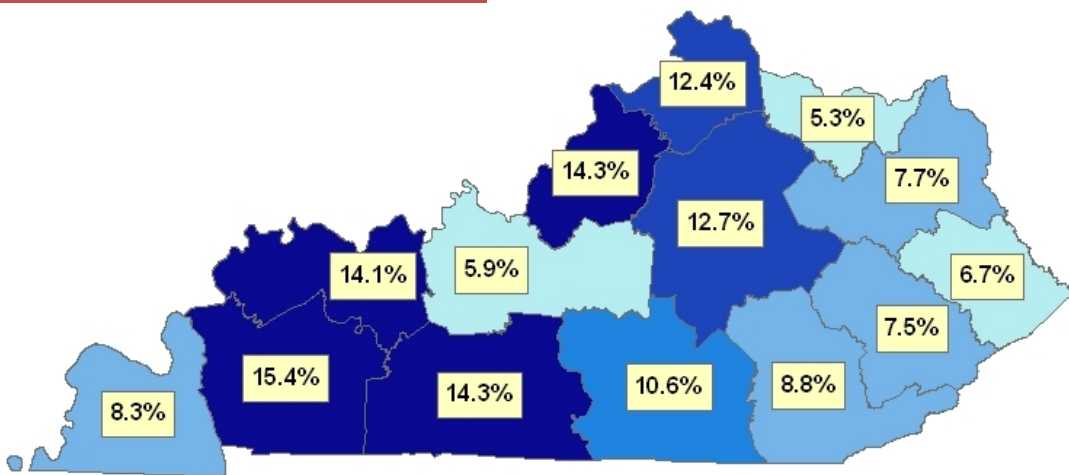
Lifetime Alcohol Dependence

TABLE A.8: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER MET THREE OR MORE DSM-IV-TR DEPENDENCE CRITERIA FOR ALCOHOL BY REGION

	Males	Females	Total
West Region			
Four Rivers	7,612 (9.9%)	5,735 (6.8%)	13,347 (8.3%)
Pennyroyal	20,021 (27.2%)	3,081 (4.0%)	23,102 (15.4%)
River Valley	15,670 (20.3%)	7,033 (8.4%)	22,703 (14.1%)
Lifeskills	25,211 (25.1%)	4,452 (4.1%)	29,663 (14.3%)
Communicare	8,075 (8.6%)	3,325 (3.4%)	11,400 (5.9%)
Region Total	76,589 (18.1%)	23,627 (5.3%)	100,215 (11.5%)
North Central Region			
Seven Counties	63,901 (19.3%)	35,453 (9.8%)	99,354 (14.3%)
North Key	22,744 (14.9%)	16,222 (10.0%)	38,966 (12.4%)
Bluegrass	44,442 (16.3%)	27,160 (9.4%)	71,602 (12.7%)
Region Total	131,087 (17.3%)	78,835 (9.7%)	209,923 (13.4%)
East Region			
Comprehend	1,754 (8.3%)	548 (2.4%)	2,302 (5.3%)
Pathways	9,919 (12.0%)	3,189 (3.7%)	13,107 (7.7%)
Mountain	6,200 (10.4%)	2,024 (3.2%)	8,224 (6.7%)
Kentucky River	5,398 (12.0%)	1,530 (3.2%)	6,928 (7.5%)
Cumberland	13,207 (14.7%)	3,187 (3.3%)	16,393 (8.8%)
Adanta	13,521 (18.1%)	2,923 (3.6%)	16,445 (10.6%)
Region Total	49,999 (13.4%)	13,401 (3.4%)	63,400 (8.2%)
KENTUCKY TOTAL	257,675 (16.6%)	115,863 (7.0%)	373,538 (11.6%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.8: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER MET THREE OR MORE DSM-IV-TR DEPENDENCE CRITERIA FOR ALCOHOL BY REGION



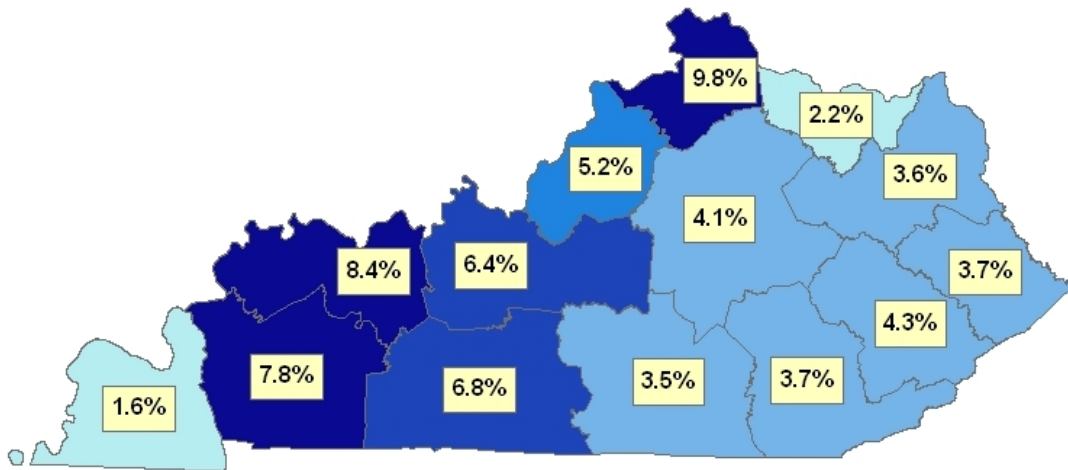
Lifetime Drug Dependence

TABLE A.9: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO EVER MET THREE OR MORE DSM-IV-TR DEPENDENCE CRITERIA FOR DRUGS BY REGION

	Males	Females	Total
West Region			
Four Rivers	1,956 (2.5%)	579 (0.7%)	2,535 (1.6%)
Pennyroyal	8,347 (11.3%)	3,426 (4.5%)	11,773 (7.8%)
River Valley	7,678 (10.0%)	5,724 (6.9%)	13,402 (8.4%)
Lifeskills	8,025 (8.0%)	6,039 (5.6%)	14,064 (6.8%)
Communicare	8,833 (9.4%)	3,534 (3.6%)	12,367 (6.4%)
Region Total	34,839 (8.2%)	19,301 (4.3%)	54,140 (6.2%)
North Central Region			
Seven Counties	20,086 (6.1%)	15,719 (4.3%)	35,805 (5.2%)
North Key	21,886 (14.4%)	8,814 (5.5%)	30,700 (9.8%)
Bluegrass	13,678 (5.0%)	9,169 (3.2%)	22,847 (4.1%)
Region Total	55,650 (7.4%)	33,703 (4.1%)	89,352 (5.7%)
East Region			
Comprehend	740 (3.5%)	204 (0.9%)	944 (2.2%)
Pathways	3,539 (4.3%)	2,538 (2.9%)	6,076 (3.6%)
Mountain	1,894 (3.2%)	2,621 (4.1%)	4,515 (3.7%)
Kentucky River	2,950 (6.6%)	1,047 (2.2%)	3,997 (4.3%)
Cumberland	4,729 (5.3%)	2,134 (2.2%)	6,864 (3.7%)
Adanta	2,603 (3.5%)	2,880 (3.6%)	5,483 (3.5%)
Region Total	16,456 (4.4%)	11,423 (2.9%)	27,879 (3.6%)
KENTUCKY TOTAL	106,944 (6.9%)	64,427 (3.9%)	171,371 (5.3%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.9: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO EVER MET THREE OR MORE DSM-IV-TR DEPENDENCE CRITERIA FOR DRUGS BY REGION



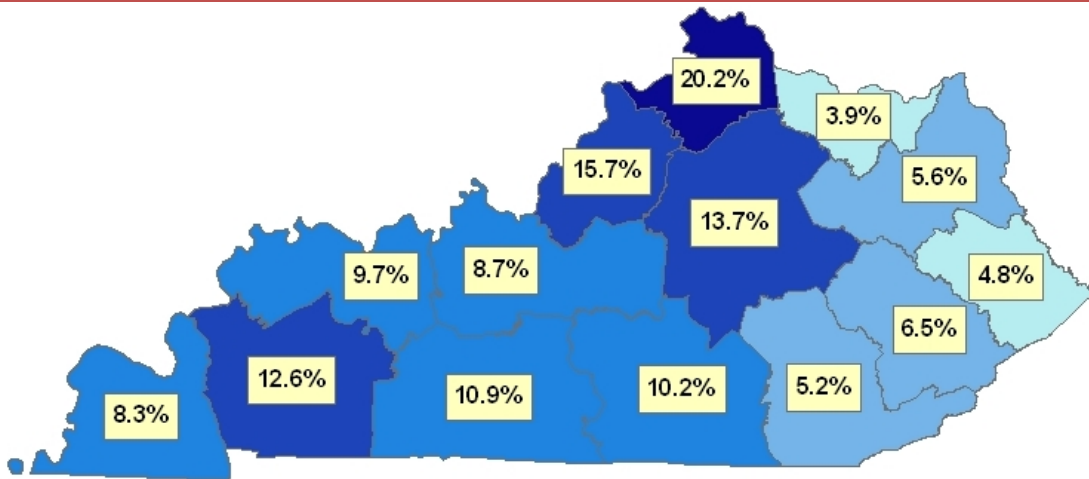
Treatment Need

TABLE A.10: ESTIMATED NUMBER OF ADULT KENTUCKIANS WHO CURRENTLY NEED TREATMENT BY REGION

	Males	Females	Total
West Region			
Four Rivers	10,860 (14.1%)	2,564 (3.1%)	13,424 (8.3%)
Pennyroyal	16,809 (22.8%)	2,164 (2.8%)	18,974 (12.6%)
River Valley	13,492 (17.5%)	2,084 (2.5%)	15,576 (9.7%)
Lifeskills	14,255 (14.2%)	8,367 (7.8%)	22,621 (10.9%)
Communicare	12,178 (12.9%)	4,643 (4.7%)	16,821 (8.7%)
Region Total	67,594 (16.0%)	19,823 (4.4%)	87,417 (10.0%)
North Central Region			
Seven Counties	74,250 (22.4%)	34,739 (9.6%)	108,989 (15.7%)
North Key	41,485 (27.2%)	21,977 (13.6%)	63,461 (20.2%)
Bluegrass	56,583 (20.7%)	20,427 (7.0%)	77,009 (13.7%)
Region Total	172,317 (22.8%)	77,142 (9.5%)	249,459 (15.9%)
East Region			
Comprehend	1,062 (5.0%)	629 (2.8%)	1,691 (3.9%)
Pathways	6,820 (8.2%)	2,726 (3.1%)	9,545 (5.6%)
Mountain	3,469 (5.8%)	2,506 (3.9%)	5,975 (4.8%)
Kentucky River	3,515 (7.8%)	2,529 (5.3%)	6,044 (6.5%)
Cumberland	7,966 (8.9%)	1,774 (1.8%)	9,739 (5.2%)
Adanta	11,262 (15.0%)	4,629 (5.7%)	15,891 (10.2%)
Region Total	34,093 (9.1%)	14,792 (3.7%)	48,885 (6.3%)
KENTUCKY TOTAL	274,004 (17.7%)	111,757 (6.7%)	385,761 (12.0%)

Note: Individual MHMR estimates may not equal Region totals due to rounding

FIGURE A.10: ESTIMATED PERCENTAGE OF ADULT KENTUCKIANS WHO CURRENTLY NEED TREATMENT BY REGION



Fayette County, Jefferson County, and Other Kentucky Counties

TABLE A.11: COMPARISON OF SELECTED PREVALENCE ESTIMATES FOR ADULT KENTUCKIANS IN FAYETTE COUNTY, JEFFERSON COUNTY, AND OTHER KENTUCKY COUNTIES

	Fayette	Jefferson	Other KY
Cigarettes			
Lifetime	117,143 (55.9%)	346,121 (64.9%)	1,592,204 (64.4%)
Current Daily Smoker	24,607 (11.7%)	111,819 (21.0%)	550,387 (22.3%)
Alcohol Use			
Lifetime	189,726 (90.6%)	458,316 (86.0%)	1,999,307 (80.9%)
Past Year	128,056 (61.1%)	317,811 (59.6%)	989,796 (40.1%)
Past 30 Days	102,365 (48.9%)	242,410 (45.5%)	716,244 (29.0%)
Lifetime Illicit Drug Use			
Any Illicit Drug	75,164 (35.9%)	196,315 (36.8%)	734,135 (29.7%)
Marijuana	71,611 (34.2%)	185,488 (34.8%)	706,337 (28.6%)
Any Illicit (excluding MJ)	31,697 (15.1%)	106,401 (20.0%)	327,806 (13.3%)
Lifetime DSM-IV-TR			
Alcohol Abuse	30,484 (14.6%)	73,299 (13.7%)	292,751 (11.8%)
Alcohol Dependence	16,299 (7.8%)	73,895 (13.9%)	283,344 (11.5%)
Drug Abuse or Dependence	11,531 (5.5%)	46,684 (8.8%)	227,480 (9.2%)
Treatment Need			
Males	16,896 (16.4%)	61,658 (24.6%)	196,709 (16.4%)
Females	8,354 (7.8%)	28,389 (10.1%)	73,754 (5.8%)
Total	25,251 (12.1%)	90,047 (16.9%)	270,463 (10.9%)

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Appendix B: Survey Instrument

*** QUESTION #1 ***

*DUMMY QUESTION - KY MH&MR REGION CODE
GO TO Q. #2 =====> <1> [4]##

*** QUESTION #2 ***

*DUMMY QUESTION TO DRIVE QUOTA COUNTS
GO TO Q. #3 =====> <1> FOUR RIVERS
GO TO Q. #3 =====> <2> PENNYROYAL
GO TO Q. #3 =====> <3> RIVER VALLEY
GO TO Q. #3 =====> <4> LIFESKILLS
GO TO Q. #3 =====> <5> COMMUNICARE
GO TO Q. #3 =====> <6> SEVEN COUNTIES
GO TO Q. #3 =====> <7> NORTHERN KY
GO TO Q. #3 =====> <8> COMPREHEND
GO TO Q. #3 =====> <9> PATHWAYS
GO TO Q. #3 =====> <10> MOUNTAIN
GO TO Q. #3 =====> <11> KY RIVER
GO TO Q. #3 =====> <12> CUMBERLAND
GO TO Q. #3 =====> <13> ADANTA
GO TO Q. #3 =====> <14> BLUEGRASS
GO TO Q. #3 =====> <15> FAYETTE
GO TO Q. #3 =====> <16> JEFFERSON

*** QUESTION #3 ***

THEN GO TO Q.#D19 ELSE GO TO Q.#4.
*DUMMY QUESTION - EVALUATE QUOTAS
GO TO Q. #4 =====> <1> Quota

*** QUESTION #4 ***

Hello, my name is _____ and I am calling from the Survey Research Center at the University of Kentucky. We are conducting a voluntary study for adults on health issues, including the use of alcohol and drugs. The state of Kentucky needs the results to plan for essential health services for its citizens. The interview normally takes about 15 minutes. You may refuse to answer any question or end the interview at any time.

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 researchers will produce results in summary form only. No individual data will be reported. Would you be willing to speak with us?

My instructions are to speak with an adult age 18 or older who is a resident of Kentucky. If there is more than one adult, I need to speak with the one who most recently had a birthday. Would that be you?

[IF NECESSARY, WAIT FOR CORRECT PERSON TO COME TO PHONE AND REPEAT INTRODUCTION.]

GO TO Q. #5 =====> <1> Continue

DISP CODE #1 =====> <2> No answer/answering machine
 DISP CODE #2 =====> <3> Phone busy
 DISP CODE #3 =====> <4> Disconnected phone
 DISP CODE #4 =====> <5> Business/Government phone
 DISP CODE #6 =====> <6> Initial refusal
 DISP CODE #7 =====> <7> Computer tone
 DISP CODE #8 =====> <8> Language problems (General/NOT SPANISH SPEAKING)
 DISP CODE #9 =====> <9> Schedule callback
 DISP CODE #14 =====> <10> No eligible respondent
 GO TO Q. #5 =====> <11> #
 DISP CODE #15 =====> <12> Resp. not available for duration
 GO TO Q. #12 =====> <13> Language problems (SPANISH SPEAKING)

*** QUESTION #5 ***

If I have your permission, let me begin by asking if I have reached a household, or is this a group quarters, such as a dormitory, shelter, nursing home, or institution?

GO TO Q. #6 =====> <1> Household
 GO TO Q. #11 =====> <2> Group Quarters
 GO TO Q. #11 =====> <7> DK
 GO TO Q. #11 =====> <8> REF

*** QUESTION #6 ***

How many people live in your household, including yourself?

[DK=77; REF=88]

GO TO Q. #7 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #7 ***

Including yourself, how many of the people who live here are age 18 and older?

[DK=77; REF=88]

GO TO Q. #8 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 0 THRU 88 --

*** QUESTION #8 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#7 EQ 0 TO 0 (CONDITIONAL #49)

THEN GO TO Q.#11 ELSE GO TO Q.#8.

Please tell me how old you are now.

[DK=777; REF=888]

GO TO Q. #9 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 18 THRU 888 --

*** QUESTION #9 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#8 EQ 18 TO 100 (CONDITIONAL #50)

THEN GO TO Q.#9 ELSE GO TO Q.#11.

So you are a [Q8]## year old [male] [female], is that correct?

[Enter gender]

GO TO Q. #10 =====> <1> MALE
 GO TO Q. #10 =====> <2> FEMALE

*** QUESTION #10 ***

Are you CURRENTLY on active duty in the armed forces?

[IF YES; ASK IF ANY OTHER ADULT IN HOUSEHOLD NOT ON ACTIVE DUTY. IF THERE IS, BACK UP TO INTRODUCTION]

GO TO Q. #11 =====> <1> YES
 GO TO Q. #16 =====> <2> NO
 GO TO Q. #11 =====> <7> DK
 GO TO Q. #11 =====> <8> REF

*** QUESTION #11 ***

Based on your answers, your household does not qualify for our survey. I appreciate you taking the time to speak with me. Thank you!

[REASONS NOT QUALIFIED: NOT A HOUSEHOLD, NO ADULT RESIDENT, OR ACTIVE DUTY MILITARY]

GO TO Q. #12 =====> <1> TEXT

*** QUESTION #12 ***

We may have someone call you back who speaks Spanish to conduct the interview. Thank you!

GO TO Q. #13 =====> <1> TEXT

-- ANSWER REQUIRED --

*** QUESTION #13 ***

[INTERVIEWER: How would you rate the quality of the information obtained in this interview?]

DISP CODE #14 =====> <1> Excellent (no problems at all)
 GO TO Q. #14 =====> <2> Good (few problems, but overall good comprehension)
 GO TO Q. #14 =====> <3> Fair (a number of problems, but overall acceptable)
 GO TO Q. #14 =====> <4> Poor (many problems, quality uncertain)
 GO TO Q. #14 =====> <5> Inadequate (quality too poor to be included in final study)

*** QUESTION #14 ***

What were the reasons that the quality of information was less than excellent?

[CHECK ALL THAT APPLY]

DISP CODE #14 =====> <1> Interview not in respondent's native language
 DISP CODE #14 =====> <2> Hearing (hearing loss or background noise)
 DISP CODE #14 =====> <3> Interruptions or distractions
 DISP CODE #14 =====> <4> Poor phone connection
 DISP CODE #14 =====> <5> Infirm (too old, weak, sick)
 DISP CODE #14 =====> <6> Intoxication
 DISP CODE #14 =====> <7> Respondent was rushed
 DISP CODE #14 =====> <8> Respondent did not take interview seriously
 DISP CODE #14 =====> <9> Respondent did not understand the meaning of some of the questions
 DISP CODE #14 =====> <10> Respondent was offended by interview
 DISP CODE #14 =====> <11> Respondent may not have been truthful because someone else was listening
 GO TO Q. #15 =====> <12> Other

*** QUESTION #15 ***

Other reason not excellent.

DISP CODE #14 =====> <1> Open end

-- MULTI-PUNCH --

*** QUESTION #16 ***

Are you of Hispanic or Latino(a) origin or background?

[USE "(a)" FOR FEMALE]

GO TO Q. #17 =====> <1> YES
 GO TO Q. #17 =====> <2> NO
 GO TO Q. #17 =====> <7> DK
 GO TO Q. #17 =====> <8> REF

*** QUESTION #17 ***

Which of these groups describes you? You may select one or more groups:

GO TO Q. #19 =====> <1> White
 GO TO Q. #19 =====> <2> Black or African American
 GO TO Q. #19 =====> <3> American Indian or Alaska Native
 GO TO Q. #19 =====> <4> Native Hawaiian or Other Pacific Islander, or
 GO TO Q. #19 =====> <5> Asian
 GO TO Q. #19 =====> <6> Other (VOLUNTEERED)
 -- ABOVE ANSWER ASSOCIATED WITH OPEN END QUESTION #18 --
 GO TO Q. #19 =====> <7> DK
 GO TO Q. #19 =====> <8> REF
 -- MULTI-PUNCH --

*** QUESTION #18 ***

Specify other groups.

[DK=77; REF=88]

GO TO Q. #19 =====> <1> OPEN END
 -- MULTI-PUNCH --

*** QUESTION #19 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#17 EQ 1 PUNCH(ES) (CONDITIONAL #51)

THEN GO TO Q.#21 ELSE GO TO Q.#19.

Which of these groups BEST describes you?

GO TO Q. #21 =====> <1> White
 GO TO Q. #21 =====> <2> Black or African American
 GO TO Q. #21 =====> <3> American Indian or Alaska Native
 GO TO Q. #21 =====> <4> Native Hawaiian or Other Pacific Islander, or
 GO TO Q. #21 =====> <5> Asian
 GO TO Q. #21 =====> <6> Other (VOLUNTEERED)
 -- ABOVE ANSWER ASSOCIATED WITH OPEN END QUESTION #20 --
 GO TO Q. #21 =====> <7> DK
 GO TO Q. #21 =====> <8> REF

*** QUESTION #20 ***

Specify other groups.

[DK=77; REF=88]

GO TO Q. #21 =====> <1> OPEN END
 -- MULTI-PUNCH --

*** QUESTION #21 ***

Now I am going to ask you a series of questions about your use of cigarettes. Have you EVER smoked part or all of a cigarette?

GO TO Q. #22 =====> <1> YES
 GO TO Q. #27 =====> <2> NO
 GO TO Q. #27 =====> <7> DK
 GO TO Q. #27 =====> <8> REF

*** QUESTION #22 ***

How old were you the FIRST TIME you smoked part or all of a cigarette?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #23 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #23 ***

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

GO TO Q. #24 =====> <1> YES

GO TO Q. #27 =====> <2> NO

GO TO Q. #27 =====> <7> DK

GO TO Q. #27 =====> <8> REF

*** QUESTION #24 ***

How long has it been since you LAST smoked part or all of a cigarette?

GO TO Q. #25 =====> <1> Within the PAST 30 DAYS

GO TO Q. #31 =====> <2> More than 30 days ago but within the PAST 12 MONTHS

GO TO Q. #32 =====> <3> More than 12 months ago

GO TO Q. #33 =====> <7> DK

GO TO Q. #33 =====> <8> REF

*** QUESTION #25 ***

During the PAST 30 DAYS, on how many DAYS did you smoke part or all of a cigarette?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #26 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #26 ***

During the PAST 30 DAYS, how many cigarettes did you smoke per day, on average?

GO TO Q. #27 =====> <1> About 2 packs or more a day

GO TO Q. #27 =====> <2> About 1-2 packs a day

GO TO Q. #27 =====> <3> About 1 pack a day

GO TO Q. #27 =====> <4> About 1/2 pack a day

GO TO Q. #27 =====> <5> 1 to 5 cigarettes per day

GO TO Q. #27 =====> <6> Less than one cigarette per day

GO TO Q. #27 =====> <7> DK

GO TO Q. #27 =====> <8> REF

*** QUESTION #27 ***

Have you ever thought about quitting smoking?

GO TO Q. #28 =====> <1> Yes

GO TO Q. #28 =====> <2> No

GO TO Q. #28 =====> <7> DK

GO TO Q. #28 =====> <8> REF

*** QUESTION #28 ***

Have you ever made an attempt to quit smoking?

GO TO Q. #29 =====> <1> Yes

GO TO Q. #33 =====> <2> No

GO TO Q. #33 =====> <7> DK

GO TO Q. #33 =====> <8> REF

*** QUESTION #29 ***

How many attempts have you made to quit smoking in your life?

[RANGE 1 - 100, IF OVER 100, CODE 100; DK=777; REF=888]

GO TO Q. #30 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 0 THRU 0 --

*** QUESTION #30 ***

What is the longest you were able to stay off cigarettes after you quit?

GO TO Q. #33 =====> <1> Over 1 year

GO TO Q. #33 =====> <2> At least 6 months but less than 1 year

GO TO Q. #33 =====> <3> At least 1 month but less than 6 months

GO TO Q. #33 =====> <4> At least 2 weeks but less than one month

GO TO Q. #33 =====> <5> 1 to 13 days

GO TO Q. #33 =====> <6> never more than 24 hours

GO TO Q. #33 =====> <7> DK

GO TO Q. #33 =====> <8> REF

*** QUESTION #31 ***

How many months has it been since you last smoked all or part of a cigarette?

[RANGE 1 - 12; DK=77; REF=88]

GO TO Q. #33 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #32 ***

How many years has it been since you smoked all or part of a cigarette?

[RANGE 1 - 76, IF OVER 76, CODE 76; DK=77; REF=88]

GO TO Q. #33 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

-- ANSWER REQUIRED --

*** QUESTION #33 ***

Now I am going to ask about your use of other tobacco products. Have you ever, even once, used chewing tobacco or snuff?

GO TO Q. #34 =====> <1> YES

GO TO Q. #34 =====> <2> NO

GO TO Q. #34 =====> <7> DK

GO TO Q. #34 =====> <8> REF

*** QUESTION #34 ***

Have you ever, even once, smoked all or part of any type of cigar?

GO TO Q. #35 =====> <1> YES

GO TO Q. #35 =====> <2> NO

GO TO Q. #35 =====> <7> DK

GO TO Q. #35 =====> <8> REF

*** QUESTION #35 ***

Have you ever, even once, smoked tobacco in a pipe?

GO TO Q. #36 =====> <1> YES

GO TO Q. #36 =====> <2> NO

GO TO Q. #36 =====> <7> DK

GO TO Q. #36 =====> <8> REF

*** QUESTION #36 ***

Now I am going to ask you several questions about drinks of alcohol. For these questions, 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. 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.

GO TO Q. #37 =====> <1> YES
 GO TO Q. #54 =====> <2> NO
 GO TO Q. #54 =====> <7> DK
 GO TO Q. #54 =====> <8> REF

*** QUESTION #37 ***

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

GO TO Q. #38 =====> <1> YES
 GO TO Q. #54 =====> <2> NO
 GO TO Q. #54 =====> <7> DK
 GO TO Q. #54 =====> <8> REF

*** QUESTION #38 ***

How old were you the FIRST TIME you had a drink of an alcoholic beverage?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #39 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #39 ***

How long has it been since you LAST drank an alcoholic beverage?

GO TO Q. #40 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #40 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #40 =====> <3> More than 12 months ago
 GO TO Q. #40 =====> <7> DK
 GO TO Q. #40 =====> <8> REF

*** QUESTION #40 ***

During the most recent times you were drinking, on how many DAYS during an average MONTH did you have at least one drink?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #41 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #41 ***

During this same time, about how many DRINKS A DAY have you usually had when you did drink?

[RANGE 1 - 76, IF MORE THAN 76, CODE 76; DK=77; REF=88]

GO TO Q. #42 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #42 ***

```
<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>
  IF Q#41 EQ 1 TO 4 (CONDITIONAL #52)
  AND Q#9 EQ CODE(S) 1 (CONDITIONAL #53)
  THEN GO TO Q.#42 ELSE GO TO Q.#43.
```

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

```
GO TO Q. #43 =====> <1> YES
GO TO Q. #48 =====> <2> NO
GO TO Q. #48 =====> <7> DK
GO TO Q. #48 =====> <8> REF
```

*** QUESTION #43 ***

```
<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>
  IF Q#9 EQ CODE(S) 1 (CONDITIONAL #54)
  THEN GO TO Q.#43 ELSE GO TO Q.#45.
```

How long has it been since you had 5 or more drinks on the same occasion?

```
GO TO Q. #44 =====> <1> Within the PAST 30 DAYS
GO TO Q. #48 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
GO TO Q. #48 =====> <3> More than 12 months ago
GO TO Q. #48 =====> <7> DK
GO TO Q. #48 =====> <8> REF
```

*** QUESTION #44 ***

In the PAST 30 DAYS, on how many DAYS did you have 5 or more drinks on the same occasion?

[RANGE 1-30; DK=77; REF=88]

```
GO TO Q. #48 =====> <1> OPEN END
-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --
```

*** QUESTION #45 ***

```
<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>
  IF Q#41 EQ 0 TO 3 (CONDITIONAL #55)
  AND Q#9 EQ CODE(S) 2 (CONDITIONAL #56)
  THEN GO TO Q.#45 ELSE GO TO Q.#46.
```

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

```
GO TO Q. #46 =====> <1> YES
GO TO Q. #48 =====> <2> NO
GO TO Q. #48 =====> <7> DK
GO TO Q. #48 =====> <8> REF
```

*** QUESTION #46 ***

```
<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>
  IF Q#9 EQ CODE(S) 2 (CONDITIONAL #57)
  THEN GO TO Q.#46 ELSE GO TO Q.#48.
```

How long has it been since you had 4 or more drinks on the same occasion?

```
GO TO Q. #47 =====> <1> Within the PAST 30 DAYS
GO TO Q. #48 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
GO TO Q. #48 =====> <3> More than 12 months ago
GO TO Q. #48 =====> <7> DK
GO TO Q. #48 =====> <8> REF
```

*** QUESTION #47 ***

In the PAST 30 DAYS, on how many DAYS did you have 4 or more drinks on the same occasion?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #48 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #48 ***

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?

GO TO Q. #49 =====> <1> YES

GO TO Q. #50 =====> <2> NO

GO TO Q. #50 =====> <7> DK

GO TO Q. #50 =====> <8> REF

*** QUESTION #49 ***

When was the last time this happened?

GO TO Q. #50 =====> <1> Within the PAST 30 DAYS

GO TO Q. #50 =====> <2> More than 30 days ago but within the PAST 12 MONTHS

GO TO Q. #50 =====> <3> More than 12 months ago

GO TO Q. #50 =====> <7> DK

GO TO Q. #50 =====> <8> REF

*** QUESTION #50 ***

At anytime in your life have you ever used alcohol in combination with any other drugs used for intoxication or getting high?

GO TO Q. #51 =====> <1> YES

GO TO Q. #52 =====> <2> NO

GO TO Q. #52 =====> <7> DK

GO TO Q. #52 =====> <8> REF

*** QUESTION #51 ***

When was the LAST time this happened?

GO TO Q. #52 =====> <1> Within the PAST 30 DAYS

GO TO Q. #52 =====> <2> More than 30 days ago but within the PAST 12 MONTHS

GO TO Q. #52 =====> <3> More than 12 months ago

GO TO Q. #52 =====> <7> DK

GO TO Q. #52 =====> <8> REF

*** QUESTION #52 ***

Have you EVER thought that you might have a problem with alcohol?

GO TO Q. #53 =====> <1> YES

GO TO Q. #54 =====> <2> NO

GO TO Q. #54 =====> <7> DK

GO TO Q. #54 =====> <8> REF

*** QUESTION #53 ***

Do you think you CURRENTLY have a problem with alcohol?

GO TO Q. #54 =====> <1> YES

GO TO Q. #54 =====> <2> NO

GO TO Q. #54 =====> <7> DK

GO TO Q. #54 =====> <8> REF

*** QUESTION #54 ***

Now I will ask some questions about your use of other drugs that were NOT PRESCRIBED for you by your doctor or other health professional.

Have you EVER, even once, used MARIJUANA?

GO TO Q. #55 =====> <1> Yes
 GO TO Q. #62 =====> <2> No
 GO TO Q. #62 =====> <7> DK
 GO TO Q. #62 =====> <8> REF

*** QUESTION #55 ***

How old were you the FIRST TIME you used MARIJUANA?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #56 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #56 ***

How long has it been since you LAST used MARIJUANA?

GO TO Q. #57 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #58 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #59 =====> <3> More than 12 months ago
 GO TO Q. #60 =====> <7> DK
 GO TO Q. #60 =====> <8> REF

*** QUESTION #57 ***

During the PAST 30 DAYS, on how many DAYS did you use MARIJUANA?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #58 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #58 ***

During the PAST 12 MONTHS, about how many DAYS did you use MARIJUANA?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #60 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #59 ***

How old were you the LAST time you used MARIJUANA?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #60 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #60 ***

Have you ever thought you might have a problem with MARIJUANA?

GO TO Q. #61 =====> <1> YES
 GO TO Q. #62 =====> <2> NO
 GO TO Q. #62 =====> <7> DK
 GO TO Q. #62 =====> <8> REF

*** QUESTION #61 ***

Do you think you currently have a problem with MARIJUANA?

GO TO Q. #62 =====> <1> YES
 GO TO Q. #62 =====> <2> NO
 GO TO Q. #62 =====> <7> DK
 GO TO Q. #62 =====> <8> REF

*** QUESTION #62 ***

Have you EVER, even once, used COCAINE OR CRACK?

GO TO Q. #63 =====> <1> Yes
 GO TO Q. #70 =====> <2> No
 GO TO Q. #70 =====> <7> DK
 GO TO Q. #70 =====> <8> REF

*** QUESTION #63 ***

How old were you the FIRST TIME you used COCAINE OR CRACK?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #64 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #64 ***

How long has it been since you LAST used COCAINE OR CRACK?

GO TO Q. #65 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #66 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #67 =====> <3> More than 12 months ago
 GO TO Q. #68 =====> <7> DK
 GO TO Q. #68 =====> <8> REF

*** QUESTION #65 ***

During the PAST 30 DAYS, on how many DAYS did you use COCAINE OR CRACK?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #66 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #66 ***

During the PAST 12 MONTHS, about how many DAYS did you use COCAINE OR CRACK?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #68 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #67 ***

How old were you the LAST time you used COCAINE OR CRACK?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #68 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #68 ***

Have you ever thought you might have a problem with COCAINE OR CRACK?

GO TO Q. #69 =====> <1> YES
 GO TO Q. #70 =====> <2> NO
 GO TO Q. #70 =====> <7> DK
 GO TO Q. #70 =====> <8> REF

*** QUESTION #69 ***

Do you think you currently have a problem with COCAINE OR CRACK?

GO TO Q. #70 =====> <1> YES
 GO TO Q. #70 =====> <2> NO
 GO TO Q. #70 =====> <7> DK
 GO TO Q. #70 =====> <8> REF

*** QUESTION #70 ***

Have you EVER, even once, used MDMA or ECSTACY?

GO TO Q. #71 =====> <1> Yes
 GO TO Q. #78 =====> <2> No
 GO TO Q. #78 =====> <7> DK
 GO TO Q. #78 =====> <8> REF

*** QUESTION #71 ***

How old were you the FIRST TIME you used MDMA or ECSTACY?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #72 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #72 ***

How long has it been since you LAST used MDMA or ECSTACY?

GO TO Q. #73 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #74 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #75 =====> <3> More than 12 months ago
 GO TO Q. #76 =====> <7> DK
 GO TO Q. #76 =====> <8> REF

*** QUESTION #73 ***

During the PAST 30 DAYS, on how many DAYS did you use MDMA or ECSTACY?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #74 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #74 ***

During the PAST 12 MONTHS, about how many DAYS did you use MDMA or ECSTACY?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #76 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #75 ***

How old were you the LAST time you used MDMA or ECSTACY?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #76 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #76 ***

Have you ever thought you might have a problem with MDMA or ECSTACY?

GO TO Q. #77 =====> <1> YES
 GO TO Q. #78 =====> <2> NO
 GO TO Q. #78 =====> <7> DK
 GO TO Q. #78 =====> <8> REF

*** QUESTION #77 ***

Do you think you currently have a problem with MDMA or ECSTACY?

GO TO Q. #78 =====> <1> YES
 GO TO Q. #78 =====> <2> NO
 GO TO Q. #78 =====> <7> DK
 GO TO Q. #78 =====> <8> REF

*** QUESTION #78 ***

Have you EVER, even once, used other stimulants like AMPHETAMINE or METHAMPHETAMINE?

GO TO Q. #79 =====> <1> Yes
 GO TO Q. #86 =====> <2> No
 GO TO Q. #86 =====> <7> DK
 GO TO Q. #86 =====> <8> REF

*** QUESTION #79 ***

How old were you the FIRST TIME you used OTHER STIMULANTS?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #80 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #80 ***

How long has it been since you LAST used OTHER STIMULANTS?

GO TO Q. #81 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #82 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #83 =====> <3> More than 12 months ago
 GO TO Q. #84 =====> <7> DK
 GO TO Q. #84 =====> <8> REF

*** QUESTION #81 ***

During the PAST 30 DAYS, on how many DAYS did you use OTHER STIMULANTS?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #82 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #82 ***

During the PAST 12 MONTHS, about how many DAYS did you use OTHER STIMULANTS?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #84 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #83 ***

How old were you the LAST time you used OTHER STIMULANTS?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #84 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #84 ***

Have you ever thought you might have a problem with OTHER STIMULANTS?

GO TO Q. #85 =====> <1> YES
 GO TO Q. #86 =====> <2> NO
 GO TO Q. #86 =====> <7> DK
 GO TO Q. #86 =====> <8> REF

*** QUESTION #85 ***

Do you think you currently have a problem with OTHER STIMULANTS?

GO TO Q. #86 =====> <1> YES
 GO TO Q. #86 =====> <2> NO
 GO TO Q. #86 =====> <7> DK
 GO TO Q. #86 =====> <8> REF

*** QUESTION #86 ***

Have you EVER, even once, used HEROIN?

GO TO Q. #87 =====> <1> Yes
 GO TO Q. #94 =====> <2> No
 GO TO Q. #94 =====> <7> DK
 GO TO Q. #94 =====> <8> REF

*** QUESTION #87 ***

How old were you the FIRST TIME you used HEROIN?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #88 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #88 ***

How long has it been since you LAST used HEROIN?

GO TO Q. #89 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #90 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #91 =====> <3> More than 12 months ago
 GO TO Q. #92 =====> <7> DK
 GO TO Q. #92 =====> <8> REF

*** QUESTION #89 ***

During the PAST 30 DAYS, on how many DAYS did you use HEROIN?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #90 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #90 ***

During the PAST 12 MONTHS, about how many DAYS did you use HEROIN?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #92 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #91 ***

How old were you the LAST time you used HEROIN?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #92 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #92 ***

Have you ever thought you might have a problem with HEROIN?

GO TO Q. #93 =====> <1> YES
 GO TO Q. #94 =====> <2> NO
 GO TO Q. #94 =====> <7> DK
 GO TO Q. #94 =====> <8> REF

*** QUESTION #93 ***

Do you think you currently have a problem with HEROIN?

GO TO Q. #94 =====> <1> YES
 GO TO Q. #94 =====> <2> NO
 GO TO Q. #94 =====> <7> DK
 GO TO Q. #94 =====> <8> REF

*** QUESTION #94 ***

Have you EVER, even once, used OXYCODONE or OXYCONTIN with the intent of getting high? Do not include times when it was prescribed for you and taken for its intended medical purpose.

GO TO Q. #95 =====> <1> Yes
 GO TO Q. #102 =====> <2> No
 GO TO Q. #102 =====> <7> DK
 GO TO Q. #102 =====> <8> REF

*** QUESTION #95 ***

How old were you the FIRST TIME you used OXYCODONE or OXYCONTIN?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #96 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #96 ***

How long has it been since you LAST used OXYCODONE or OXYCONTIN?

GO TO Q. #97 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #98 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #99 =====> <3> More than 12 months ago
 GO TO Q. #100 =====> <7> DK
 GO TO Q. #100 =====> <8> REF

*** QUESTION #97 ***

During the PAST 30 DAYS, on how many DAYS did you use OXYCODONE or OXYCONTIN?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #98 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #98 ***

During the PAST 12 MONTHS, about how many DAYS did you use OXYCODONE or OXYCONTIN?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #100 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #99 ***

How old were you the LAST time you used OXYCODONE or OXYCONTIN?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #100 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #100 ***

Have you ever thought you might have a problem with OXYCODONE or OXYCONTIN?

GO TO Q. #101 =====> <1> YES
 GO TO Q. #102 =====> <2> NO
 GO TO Q. #102 =====> <7> DK
 GO TO Q. #102 =====> <8> REF

*** QUESTION #101 ***

Do you think you currently have a problem with OXYCODONE or OXYCONTIN?

GO TO Q. #102 =====> <1> YES
 GO TO Q. #102 =====> <2> NO
 GO TO Q. #102 =====> <7> DK
 GO TO Q. #102 =====> <8> REF

*** QUESTION #102 ***

Have you ever, even once, used non-over-the-counter PAIN MEDICATIONS or other OPIATES with the intent of getting high? Examples of Non-over-the-counter pain medications include codeine, Percocet, and Fentanyl. Do not include times when it was prescribed for you and taken for its intended medical purpose.

GO TO Q. #103 =====> <1> Yes
 GO TO Q. #110 =====> <2> No
 GO TO Q. #110 =====> <7> DK
 GO TO Q. #110 =====> <8> REF

*** QUESTION #103 ***

How old were you the FIRST TIME you used PAIN MEDS OR OTHER OPIATES?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #104 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #104 ***

How long has it been since you LAST used PAIN MEDS OR OTHER OPIATES?

GO TO Q. #105 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #106 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #107 =====> <3> More than 12 months ago
 GO TO Q. #108 =====> <7> DK
 GO TO Q. #108 =====> <8> REF

*** QUESTION #105 ***

During the PAST 30 DAYS, on how many DAYS did you use PAIN MEDS OR OTHER OPIATES?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #106 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #106 ***

During the PAST 12 MONTHS, about how many DAYS did you use PAIN MEDS OR OTHER OPIATES?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #108 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #107 ***

How old were you the LAST time you used PAIN MEDS OR OTHER OPIATES?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #108 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #108 ***

Have you ever thought you might have a problem with PAIN MEDS OR OTHER OPIATES?

GO TO Q. #109 =====> <1> YES
 GO TO Q. #110 =====> <2> NO
 GO TO Q. #110 =====> <7> DK
 GO TO Q. #110 =====> <8> REF

*** QUESTION #109 ***

Do you think you currently have a problem with PAIN MEDS OR OTHER OPIATES?

GO TO Q. #110 =====> <1> YES
 GO TO Q. #110 =====> <2> NO
 GO TO Q. #110 =====> <7> DK
 GO TO Q. #110 =====> <8> REF

*** QUESTION #110 ***

Have you ever, even once, used SEDATIVES or TRANQUILIZERS with the intent of getting high? Examples of sedatives and tranquilizers include Librium, Valium, Xanax, Seconal, and Phenobarbital. Do not include times when it was prescribed for you and taken for its intended medical purpose.

GO TO Q. #111 =====> <1> Yes
 GO TO Q. #118 =====> <2> No
 GO TO Q. #118 =====> <7> DK
 GO TO Q. #118 =====> <8> REF

*** QUESTION #111 ***

How old were you the FIRST TIME you used SEDATIVES or TRANQUILIZERS?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #112 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #112 ***

How long has it been since you LAST used SEDATIVES or TRANQUILIZERS?

GO TO Q. #113 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #114 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #115 =====> <3> More than 12 months ago
 GO TO Q. #116 =====> <7> DK
 GO TO Q. #116 =====> <8> REF

*** QUESTION #113 ***

During the PAST 30 DAYS, on how many DAYS did you use SEDATIVES or TRANQUILIZERS?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #114 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #114 ***

During the PAST 12 MONTHS, about how many DAYS did you use SEDATIVES or TRANQUILIZERS?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #116 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #115 ***

How old were you the LAST time you used SEDATIVES or TRANQUILIZERS?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #116 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #116 ***

Have you ever thought you might have a problem with SEDATIVES or TRANQUILIZERS?

GO TO Q. #117 =====> <1> YES
 GO TO Q. #118 =====> <2> NO
 GO TO Q. #118 =====> <7> DK
 GO TO Q. #118 =====> <8> REF

*** QUESTION #117 ***

Do you think you currently have a problem with SEDATIVES or TRANQUILIZERS?

GO TO Q. #118 =====> <1> YES
 GO TO Q. #118 =====> <2> NO
 GO TO Q. #118 =====> <7> DK
 GO TO Q. #118 =====> <8> REF

*** QUESTION #118 ***

Have you EVER, even once, used HALLUCINOGENS like LSD or PEYOTE?

GO TO Q. #119 =====> <1> Yes
 GO TO Q. #126 =====> <2> No
 GO TO Q. #126 =====> <7> DK
 GO TO Q. #126 =====> <8> REF

*** QUESTION #119 ***

How old were you the FIRST TIME you used HALLUCINOGENS?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #120 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #120 ***

How long has it been since you LAST used HALLUCINOGENS?

GO TO Q. #121 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #122 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #123 =====> <3> More than 12 months ago
 GO TO Q. #124 =====> <7> DK
 GO TO Q. #124 =====> <8> REF

*** QUESTION #121 ***

During the PAST 30 DAYS, on how many DAYS did you use HALLUCINOGENS?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #122 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #122 ***

During the PAST 12 MONTHS, about how many DAYS did you use HALLUCINOGENS?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #124 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #123 ***

How old were you the LAST time you used HALLUCINOGENS?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #124 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #124 ***

Have you ever thought you might have a problem with HALLUCINOGENS?

GO TO Q. #125 =====> <1> YES
 GO TO Q. #126 =====> <2> NO
 GO TO Q. #126 =====> <7> DK
 GO TO Q. #126 =====> <8> REF

*** QUESTION #125 ***

Do you think you currently have a problem with HALLUCINOGENS?

GO TO Q. #126 =====> <1> YES
 GO TO Q. #126 =====> <2> NO
 GO TO Q. #126 =====> <7> DK
 GO TO Q. #126 =====> <8> REF

*** QUESTION #126 ***

Have you EVER, even once, used INHALANTS like paint thinner, huffing gasoline, or sniffing glue?

GO TO Q. #127 =====> <1> Yes
 GO TO Q. #134 =====> <2> No
 GO TO Q. #134 =====> <7> DK
 GO TO Q. #134 =====> <8> REF

*** QUESTION #127 ***

How old were you the FIRST TIME you used INHALANTS?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #128 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #128 ***

How long has it been since you LAST used INHALANTS?

GO TO Q. #129 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #130 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #131 =====> <3> More than 12 months ago
 GO TO Q. #132 =====> <7> DK
 GO TO Q. #132 =====> <8> REF

*** QUESTION #129 ***

During the PAST 30 DAYS, on how many DAYS did you use INHALANTS?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #130 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #130 ***

During the PAST 12 MONTHS, about how many DAYS did you use INHALANTS?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #132 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #131 ***

How old were you the LAST time you used INHALANTS?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #132 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #132 ***

Have you ever thought you might have a problem with INHALANTS?

GO TO Q. #133 =====> <1> YES
 GO TO Q. #134 =====> <2> NO
 GO TO Q. #134 =====> <7> DK
 GO TO Q. #134 =====> <8> REF

*** QUESTION #133 ***

Do you think you currently have a problem with INHALANTS?

GO TO Q. #134 =====> <1> YES
 GO TO Q. #134 =====> <2> NO
 GO TO Q. #134 =====> <7> DK
 GO TO Q. #134 =====> <8> REF

*** QUESTION #134 ***

Have you EVER used any other drugs that I haven't mentioned? Include only drugs you took with the intent of getting high.

GO TO Q. #135 =====> <1> Yes
 GO TO Q. #145 =====> <2> No
 GO TO Q. #145 =====> <7> DK
 GO TO Q. #145 =====> <8> REF

*** QUESTION #135 ***

What was the name of this drug?

[ENTER DRUG NAME. IF RESPONDENT MENTIONS MORE THAN ONE DRUG, ASK HIM/HER TO SELECT THE DRUG MOST RECENTLY USED. DK=7; REF=8]

GO TO Q. #136 =====> <1> Open end
 -- MULTI-PUNCH --

*** QUESTION #136 ***

Is this a prescription medication?

GO TO Q. #137 =====> <1> YES
 GO TO Q. #137 =====> <2> NO
 GO TO Q. #137 =====> <7> DK
 GO TO Q. #137 =====> <8> REF

*** QUESTION #137 ***

Which of the following MOST closely resembles the effects of [Q135]##?

GO TO Q. #138 =====> <1> Stimulants like cocaine or amphetamines
 GO TO Q. #138 =====> <2> Opiates like Oxycodone or heroin
 GO TO Q. #138 =====> <3> Hallucinogens like LSD or peyote
 GO TO Q. #138 =====> <4> Sedatives or tranquilizers like Valium
 GO TO Q. #138 =====> <5> Marijuana
 GO TO Q. #138 =====> <6> Alcohol
 GO TO Q. #138 =====> <7> DK
 GO TO Q. #138 =====> <8> REF

*** QUESTION #138 ***

How old were you the FIRST TIME you used [Q135]##?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #139 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #139 ***

How long has it been since you LAST used [Q135]##?

GO TO Q. #140 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #141 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #142 =====> <3> More than 12 months ago
 GO TO Q. #143 =====> <7> DK
 GO TO Q. #143 =====> <8> REF

*** QUESTION #140 ***

During the PAST 30 DAYS, on how many DAYS did you use [Q135]##?

[RANGE 1-30; DK=77; REF=88]

GO TO Q. #141 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #141 ***

During the PAST 12 MONTHS, about how many DAYS did you use [Q135]##?

[RANGE 1-365; DK=777; REF=888]

GO TO Q. #143 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #142 ***

How old were you the LAST time you used [Q135]##?

[RANGE 1-110; DK=777; REF=888]

GO TO Q. #143 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 888 --

*** QUESTION #143 ***

Have you ever thought you might have a problem with [Q135]##?

GO TO Q. #144 =====> <1> YES
 GO TO Q. #145 =====> <2> NO
 GO TO Q. #145 =====> <7> DK
 GO TO Q. #145 =====> <8> REF

*** QUESTION #144 ***

Do you think you currently have a problem with [Q135]##?

GO TO Q. #145 =====> <1> YES
 GO TO Q. #145 =====> <2> NO
 GO TO Q. #145 =====> <7> DK
 GO TO Q. #145 =====> <8> REF

*** QUESTION #145 ***

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

GO TO Q. #146 =====> <1> Yes
 GO TO Q. #148 =====> <2> No
 GO TO Q. #148 =====> <7> DK
 GO TO Q. #148 =====> <8> REF

*** QUESTION #146 ***

About how many times have you injected drugs to get high?

GO TO Q. #147 =====> <1> Once
 GO TO Q. #147 =====> <2> More than once but less than 10 times
 GO TO Q. #147 =====> <3> At least 10 times but less than 100 times
 GO TO Q. #147 =====> <4> 100 or more times
 GO TO Q. #147 =====> <7> DK
 GO TO Q. #147 =====> <8> REF

*** QUESTION #147 ***

When was the last time you injected drugs to get high?

GO TO Q. #148 =====> <1> Within the past 30 days
 GO TO Q. #148 =====> <2> More than 30 days ago but within the past 12 months
 GO TO Q. #148 =====> <3> More than 12 months ago
 GO TO Q. #148 =====> <7> DK
 GO TO Q. #148 =====> <8> REF

*** QUESTION #148 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#37 EQ CODE(S) 1 (CONDITIONAL #58)

THEN GO TO Q.#148 ELSE GO TO Q.#206.

Now I'm going to ask you some questions about problems you may have had from alcohol. Thinking again about your use of alcohol, was there EVER a time when you found that you had to drink more than you used to, to get the same effect?

GO TO Q. #149 =====> <1> YES
 GO TO Q. #151 =====> <2> NO
 GO TO Q. #151 =====> <7> DK
 GO TO Q. #151 =====> <8> REF

*** QUESTION #149 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #150 =====> <1> YES
 GO TO Q. #150 =====> <2> NO
 GO TO Q. #150 =====> <7> DK
 GO TO Q. #150 =====> <8> REF

*** QUESTION #150 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #151 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #151 ***

Was there EVER a time when you experienced symptoms like shaking, difficulty sleeping, nausea, agitation, seizure, or other problems when you attempted to stop drinking or cut back significantly on the amount you were drinking?

GO TO Q. #152 =====> <1> YES
 GO TO Q. #154 =====> <2> NO
 GO TO Q. #154 =====> <7> DK
 GO TO Q. #154 =====> <8> REF

*** QUESTION #152 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #153 =====> <1> YES
 GO TO Q. #153 =====> <2> NO
 GO TO Q. #153 =====> <7> DK
 GO TO Q. #153 =====> <8> REF

*** QUESTION #153 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #154 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 0 THRU 0 --

*** QUESTION #154 ***

Was there EVER a time when you have taken alcohol or other drugs to get over feeling shaky or sick after a period of heavy drinking?

GO TO Q. #155 =====> <1> YES
 GO TO Q. #157 =====> <2> NO
 GO TO Q. #157 =====> <7> DK
 GO TO Q. #157 =====> <8> REF

*** QUESTION #155 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #156 =====> <1> YES
 GO TO Q. #156 =====> <2> NO
 GO TO Q. #156 =====> <7> DK
 GO TO Q. #156 =====> <8> REF

*** QUESTION #156 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #157 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #157 ***

Was there EVER a time when you often found that you drank more than you intended or that you drank for a longer time than you intended?

GO TO Q. #158 =====> <1> YES
 GO TO Q. #160 =====> <2> NO
 GO TO Q. #160 =====> <7> DK
 GO TO Q. #160 =====> <8> REF

*** QUESTION #158 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #159 =====> <1> YES
 GO TO Q. #159 =====> <2> NO
 GO TO Q. #159 =====> <7> DK
 GO TO Q. #159 =====> <8> REF

*** QUESTION #159 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #160 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #160 ***

Was there EVER a time when you wanted to stop or cut down on your drinking more than once, but found that you couldn't?

GO TO Q. #161 =====> <1> YES
 GO TO Q. #163 =====> <2> NO
 GO TO Q. #163 =====> <7> DK
 GO TO Q. #163 =====> <8> REF

*** QUESTION #161 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #162 =====> <1> YES
 GO TO Q. #162 =====> <2> NO
 GO TO Q. #162 =====> <7> DK
 GO TO Q. #162 =====> <8> REF

*** QUESTION #162 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #163 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #163 ***

Was there EVER a time when you spent a great deal of time drinking or getting over its effects?

GO TO Q. #164 =====> <1> YES

GO TO Q. #166 =====> <2> NO

GO TO Q. #166 =====> <7> DK

GO TO Q. #166 =====> <8> REF

*** QUESTION #164 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #165 =====> <1> YES

GO TO Q. #165 =====> <2> NO

GO TO Q. #165 =====> <7> DK

GO TO Q. #165 =====> <8> REF

*** QUESTION #165 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #166 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #166 ***

Was there EVER a time when you spent a good deal of time thinking about drinking or planning your next drink?

GO TO Q. #167 =====> <1> YES

GO TO Q. #169 =====> <2> NO

GO TO Q. #169 =====> <7> DK

GO TO Q. #169 =====> <8> REF

*** QUESTION #167 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #168 =====> <1> YES

GO TO Q. #168 =====> <2> NO

GO TO Q. #168 =====> <7> DK

GO TO Q. #168 =====> <8> REF

*** QUESTION #168 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #169 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #169 ***

Was there EVER a time when gave up activities that you once found enjoyable because of your drinking?

GO TO Q. #170 =====> <1> YES

GO TO Q. #172 =====> <2> NO

GO TO Q. #172 =====> <7> DK

GO TO Q. #172 =====> <8> REF

*** QUESTION #170 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #171 =====> <1> YES
 GO TO Q. #171 =====> <2> NO
 GO TO Q. #171 =====> <7> DK
 GO TO Q. #171 =====> <8> REF

*** QUESTION #171 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #172 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #172 ***

Was there EVER a time when you continued to drink when you had a medical problem that you thought might be caused by your drinking (like an ulcer or pneumonia or numbness or tingling in your hands) or worsened by your drinking?

GO TO Q. #173 =====> <1> YES
 GO TO Q. #175 =====> <2> NO
 GO TO Q. #175 =====> <7> DK
 GO TO Q. #175 =====> <8> REF

*** QUESTION #173 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #174 =====> <1> YES
 GO TO Q. #174 =====> <2> NO
 GO TO Q. #174 =====> <7> DK
 GO TO Q. #174 =====> <8> REF

*** QUESTION #174 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #175 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #175 ***

Was there EVER a time when you continued to drink when you had an emotional problem (like depression, anxiety, suicidal thoughts or difficulty concentrating or remembering) which you thought might be caused by your drinking or worsened by your drinking?

GO TO Q. #176 =====> <1> YES
 GO TO Q. #178 =====> <2> NO
 GO TO Q. #178 =====> <7> DK
 GO TO Q. #178 =====> <8> REF

*** QUESTION #176 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #177 =====> <1> YES
 GO TO Q. #177 =====> <2> NO
 GO TO Q. #177 =====> <7> DK
 GO TO Q. #177 =====> <8> REF

*** QUESTION #177 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #178 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 0 THRU 0 --

*** QUESTION #178 ***

Were there EVER times when you have gotten into trouble at work because of your drinking or because of the after effects of your drinking?

GO TO Q. #179 =====> <1> YES

GO TO Q. #182 =====> <2> NO

GO TO Q. #182 =====> <7> DK

GO TO Q. #182 =====> <8> REF

*** QUESTION #179 ***

Has this happened several times in a single year?

GO TO Q. #180 =====> <1> YES

GO TO Q. #180 =====> <2> NO

GO TO Q. #180 =====> <7> DK

GO TO Q. #180 =====> <8> REF

*** QUESTION #180 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #181 =====> <1> YES

GO TO Q. #181 =====> <2> NO

GO TO Q. #181 =====> <7> DK

GO TO Q. #181 =====> <8> REF

*** QUESTION #181 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #182 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #182 ***

Were there EVER times when you neglected important obligations to your family or friends because you were drinking?

GO TO Q. #183 =====> <1> YES

GO TO Q. #186 =====> <2> NO

GO TO Q. #186 =====> <7> DK

GO TO Q. #186 =====> <8> REF

*** QUESTION #183 ***

Has this happened several times in a single year?

GO TO Q. #184 =====> <1> YES

GO TO Q. #184 =====> <2> NO

GO TO Q. #184 =====> <7> DK

GO TO Q. #184 =====> <8> REF

*** QUESTION #184 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #185 =====> <1> YES

GO TO Q. #185 =====> <2> NO

GO TO Q. #185 =====> <7> DK

GO TO Q. #185 =====> <8> REF

*** QUESTION #185 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #186 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #186 ***

Were there EVER times when your drinking affected your performance on the job (or at school), like causing you to be late or to leave early or to miss work (school) altogether or to have trouble focusing on your work?

GO TO Q. #187 =====> <1> YES

GO TO Q. #190 =====> <2> NO

GO TO Q. #190 =====> <7> DK

GO TO Q. #190 =====> <8> REF

*** QUESTION #187 ***

Has this happened several times in a single year?

GO TO Q. #188 =====> <1> YES

GO TO Q. #188 =====> <2> NO

GO TO Q. #188 =====> <7> DK

GO TO Q. #188 =====> <8> REF

*** QUESTION #188 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #189 =====> <1> YES

GO TO Q. #189 =====> <2> NO

GO TO Q. #189 =====> <7> DK

GO TO Q. #189 =====> <8> REF

*** QUESTION #189 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #190 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #190 ***

Were there EVER times when you were dinking when you were likely to do something that was made more dangerous by your drinking like driving a car or boat or operating machinery?

GO TO Q. #191 =====> <1> YES

GO TO Q. #194 =====> <2> NO

GO TO Q. #194 =====> <7> DK

GO TO Q. #194 =====> <8> REF

*** QUESTION #191 ***

Has this happened several times in a single year?

GO TO Q. #192 =====> <1> YES

GO TO Q. #192 =====> <2> NO

GO TO Q. #192 =====> <7> DK

GO TO Q. #192 =====> <8> REF

*** QUESTION #192 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #193 =====> <1> YES
 GO TO Q. #193 =====> <2> NO
 GO TO Q. #193 =====> <7> DK
 GO TO Q. #193 =====> <8> REF

*** QUESTION #193 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #194 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #194 ***

Were there EVER times when you have been arrested on a charge related to drinking or while you were under the influence of alcohol?

GO TO Q. #195 =====> <1> YES
 GO TO Q. #198 =====> <2> NO
 GO TO Q. #198 =====> <7> DK
 GO TO Q. #198 =====> <8> REF

*** QUESTION #195 ***

Has this happened at least twice in the same year?

GO TO Q. #196 =====> <1> YES
 GO TO Q. #196 =====> <2> NO
 GO TO Q. #196 =====> <7> DK
 GO TO Q. #196 =====> <8> REF

*** QUESTION #196 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #197 =====> <1> YES
 GO TO Q. #197 =====> <2> NO
 GO TO Q. #197 =====> <7> DK
 GO TO Q. #197 =====> <8> REF

*** QUESTION #197 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #198 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #198 ***

Were there EVER times when you often had arguments with family members about your drinking or while you were under the influence of alcohol?

GO TO Q. #199 =====> <1> YES
 GO TO Q. #202 =====> <2> NO
 GO TO Q. #202 =====> <7> DK
 GO TO Q. #202 =====> <8> REF

*** QUESTION #199 ***

Has this happened several times in a single year?

GO TO Q. #200 =====> <1> YES
 GO TO Q. #200 =====> <2> NO
 GO TO Q. #200 =====> <7> DK
 GO TO Q. #200 =====> <8> REF

*** QUESTION #200 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #201 =====> <1> YES
 GO TO Q. #201 =====> <2> NO
 GO TO Q. #201 =====> <7> DK
 GO TO Q. #201 =====> <8> REF

*** QUESTION #201 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #202 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #202 ***

Were there EVER times when you have gotten into physical fights while drinking?

GO TO Q. #203 =====> <1> YES
 GO TO Q. #206 =====> <2> NO
 GO TO Q. #206 =====> <7> DK
 GO TO Q. #206 =====> <8> REF

*** QUESTION #203 ***

Has this happened several times in a single year?

GO TO Q. #204 =====> <1> YES
 GO TO Q. #204 =====> <2> NO
 GO TO Q. #204 =====> <7> DK
 GO TO Q. #204 =====> <8> REF

*** QUESTION #204 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #205 =====> <1> YES
 GO TO Q. #205 =====> <2> NO
 GO TO Q. #205 =====> <7> DK
 GO TO Q. #205 =====> <8> REF

*** QUESTION #205 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #206 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #206 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#134 EQ CODE(S) 1 (CONDITIONAL #59)
 OR Q#126 EQ CODE(S) 1 (CONDITIONAL #60)
 OR Q#118 EQ CODE(S) 1 (CONDITIONAL #61)
 OR Q#110 EQ CODE(S) 1 (CONDITIONAL #62)
 OR Q#102 EQ CODE(S) 1 (CONDITIONAL #63)
 OR Q#94 EQ CODE(S) 1 (CONDITIONAL #64)
 OR Q#86 EQ CODE(S) 1 (CONDITIONAL #65)
 OR Q#78 EQ CODE(S) 1 (CONDITIONAL #66)
 OR Q#70 EQ CODE(S) 1 (CONDITIONAL #67)
 OR Q#62 EQ CODE(S) 1 (CONDITIONAL #68)
 OR Q#54 EQ CODE(S) 1 (CONDITIONAL #69)

THEN GO TO Q.#206 ELSE GO TO Q.#264.

Now I'm going to ask you some questions about problems you may have had from drugs. Was there EVER a time when you found that you had to use

more of these drugs than you used to, or other drugs in combination, to get the same effect?

GO TO Q. #207 =====> <1> YES
 GO TO Q. #209 =====> <2> NO
 GO TO Q. #209 =====> <7> DK
 GO TO Q. #209 =====> <8> REF

*** QUESTION #207 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #208 =====> <1> YES
 GO TO Q. #208 =====> <2> NO
 GO TO Q. #208 =====> <7> DK
 GO TO Q. #208 =====> <8> REF

*** QUESTION #208 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #209 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #209 ***

Was there EVER a time when you experienced symptoms like shaking, difficulty sleeping, nausea, agitation, seizure, or other problems when you attempted to stop using drugs or cut back significantly on your drug use?

GO TO Q. #210 =====> <1> YES
 GO TO Q. #212 =====> <2> NO
 GO TO Q. #212 =====> <7> DK
 GO TO Q. #212 =====> <8> REF

*** QUESTION #210 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #211 =====> <1> YES
 GO TO Q. #211 =====> <2> NO
 GO TO Q. #211 =====> <7> DK
 GO TO Q. #211 =====> <8> REF

*** QUESTION #211 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #212 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #212 ***

Have you EVER taken alcohol or other drugs to get over feeling shaky or sick after a period of heavy drug use?

GO TO Q. #213 =====> <1> YES
 GO TO Q. #215 =====> <2> NO
 GO TO Q. #215 =====> <7> DK
 GO TO Q. #215 =====> <8> REF

*** QUESTION #213 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #214 =====> <1> YES
 GO TO Q. #214 =====> <2> NO
 GO TO Q. #214 =====> <7> DK
 GO TO Q. #214 =====> <8> REF

*** QUESTION #214 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #215 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #215 ***

Have you often found that you used more drugs than you intended or that you used drugs for a longer time than you intended?

GO TO Q. #216 =====> <1> YES

GO TO Q. #218 =====> <2> NO

GO TO Q. #218 =====> <7> DK

GO TO Q. #218 =====> <8> REF

*** QUESTION #216 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #217 =====> <1> YES

GO TO Q. #217 =====> <2> NO

GO TO Q. #217 =====> <7> DK

GO TO Q. #217 =====> <8> REF

*** QUESTION #217 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #218 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #218 ***

Was there EVER a time when you wanted to stop or cut down on your drug use more than once, but found that you couldn't?

GO TO Q. #219 =====> <1> YES

GO TO Q. #221 =====> <2> NO

GO TO Q. #221 =====> <7> DK

GO TO Q. #221 =====> <8> REF

*** QUESTION #219 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #220 =====> <1> YES

GO TO Q. #220 =====> <2> NO

GO TO Q. #220 =====> <7> DK

GO TO Q. #220 =====> <8> REF

*** QUESTION #220 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #221 =====> <1> Numeric

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #221 ***

Was there EVER a time when you spent a great deal of time using drugs or getting over their effects?

GO TO Q. #222 =====> <1> YES

GO TO Q. #224 =====> <2> NO

GO TO Q. #224 =====> <7> DK

GO TO Q. #224 =====> <8> REF

*** QUESTION #222 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #223 =====> <1> YES
 GO TO Q. #223 =====> <2> NO
 GO TO Q. #223 =====> <7> DK
 GO TO Q. #223 =====> <8> REF

*** QUESTION #223 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #224 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #224 ***

Was there EVER a time when you spent a good deal of time thinking about using drugs or planning your next use of drugs?

GO TO Q. #225 =====> <1> YES
 GO TO Q. #227 =====> <2> NO
 GO TO Q. #227 =====> <7> DK
 GO TO Q. #227 =====> <8> REF

*** QUESTION #225 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #226 =====> <1> YES
 GO TO Q. #226 =====> <2> NO
 GO TO Q. #226 =====> <7> DK
 GO TO Q. #226 =====> <8> REF

*** QUESTION #226 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #227 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #227 ***

Was there EVER a time you gave up activities that you once found enjoyable because of your drug use?

GO TO Q. #228 =====> <1> YES
 GO TO Q. #230 =====> <2> NO
 GO TO Q. #230 =====> <7> DK
 GO TO Q. #230 =====> <8> REF

*** QUESTION #228 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #229 =====> <1> YES
 GO TO Q. #229 =====> <2> NO
 GO TO Q. #229 =====> <7> DK
 GO TO Q. #229 =====> <8> REF

*** QUESTION #229 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #230 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #230 ***

Was there EVER a time when you continued to use drugs when you had a medical problem that you thought might be caused by your drug use (like an ulcer or pneumonia or numbness or tingling in your hands) or worsened by your drug use?

GO TO Q. #231 =====> <1> YES
 GO TO Q. #233 =====> <2> NO
 GO TO Q. #233 =====> <7> DK
 GO TO Q. #233 =====> <8> REF

*** QUESTION #231 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #232 =====> <1> YES
 GO TO Q. #232 =====> <2> NO
 GO TO Q. #232 =====> <7> DK
 GO TO Q. #232 =====> <8> REF

*** QUESTION #232 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #233 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #233 ***

Was there EVER a time when you continued to use drugs when you had an emotional problem (like depression, anxiety, suicidal thoughts or difficulty concentrating or remembering) which you thought might be caused by your drug use or worsened by your drug use?

GO TO Q. #234 =====> <1> YES
 GO TO Q. #236 =====> <2> NO
 GO TO Q. #236 =====> <7> DK
 GO TO Q. #236 =====> <8> REF

*** QUESTION #234 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #235 =====> <1> YES
 GO TO Q. #235 =====> <2> NO
 GO TO Q. #235 =====> <7> DK
 GO TO Q. #235 =====> <8> REF

*** QUESTION #235 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #236 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #236 ***

Were there EVER times when you have gotten into trouble at work because of your drug use or because of the after effects of your drug use?

GO TO Q. #237 =====> <1> YES
 GO TO Q. #240 =====> <2> NO
 GO TO Q. #240 =====> <7> DK
 GO TO Q. #240 =====> <8> REF

*** QUESTION #237 ***

Has this happened several times in a single year?

GO TO Q. #238 =====> <1> YES
 GO TO Q. #238 =====> <2> NO
 GO TO Q. #238 =====> <7> DK
 GO TO Q. #238 =====> <8> REF

*** QUESTION #238 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #239 =====> <1> YES
 GO TO Q. #239 =====> <2> NO
 GO TO Q. #239 =====> <7> DK
 GO TO Q. #239 =====> <8> REF

*** QUESTION #239 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #240 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #240 ***

Were there EVER times when you neglected important obligations to your family or friends because you were using drugs?

GO TO Q. #241 =====> <1> YES
 GO TO Q. #244 =====> <2> NO
 GO TO Q. #244 =====> <7> DK
 GO TO Q. #244 =====> <8> REF

*** QUESTION #241 ***

Has this happened several times in a single year?

GO TO Q. #242 =====> <1> YES
 GO TO Q. #242 =====> <2> NO
 GO TO Q. #242 =====> <7> DK
 GO TO Q. #242 =====> <8> REF

*** QUESTION #242 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #243 =====> <1> YES
 GO TO Q. #243 =====> <2> NO
 GO TO Q. #243 =====> <7> DK
 GO TO Q. #243 =====> <8> REF

*** QUESTION #243 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #244 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #244 ***

Were there EVER times when your drug use affected your performance on the job (or at school), like causing you to be late or to leave early or to miss work (school) altogether or to have trouble focusing on your work?

GO TO Q. #245 =====> <1> YES
 GO TO Q. #248 =====> <2> NO
 GO TO Q. #248 =====> <7> DK
 GO TO Q. #248 =====> <8> REF

*** QUESTION #245 ***

Has this happened several times in a single year?

GO TO Q. #246 =====> <1> YES
 GO TO Q. #246 =====> <2> NO
 GO TO Q. #246 =====> <7> DK
 GO TO Q. #246 =====> <8> REF

*** QUESTION #246 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #247 =====> <1> YES
 GO TO Q. #247 =====> <2> NO
 GO TO Q. #247 =====> <7> DK
 GO TO Q. #247 =====> <8> REF

*** QUESTION #247 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #248 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #248 ***

Were there EVER times when you were using drugs when you were likely to do something that was made more dangerous by your drug use like driving a car or boat or operating machinery?

GO TO Q. #249 =====> <1> YES
 GO TO Q. #252 =====> <2> NO
 GO TO Q. #252 =====> <7> DK
 GO TO Q. #252 =====> <8> REF

*** QUESTION #249 ***

Has this happened several times in a single year?

GO TO Q. #250 =====> <1> YES
 GO TO Q. #250 =====> <2> NO
 GO TO Q. #250 =====> <7> DK
 GO TO Q. #250 =====> <8> REF

*** QUESTION #250 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #251 =====> <1> YES
 GO TO Q. #251 =====> <2> NO
 GO TO Q. #251 =====> <7> DK
 GO TO Q. #251 =====> <8> REF

*** QUESTION #251 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #252 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #252 ***

Were there EVER times when you have been arrested on a charge related to drug use or while you were under the influence of these drugs?

GO TO Q. #253 =====> <1> YES
 GO TO Q. #256 =====> <2> NO
 GO TO Q. #256 =====> <7> DK
 GO TO Q. #256 =====> <8> REF

*** QUESTION #253 ***

Has this happened at least twice in the same year?

GO TO Q. #254 =====> <1> YES
 GO TO Q. #254 =====> <2> NO
 GO TO Q. #254 =====> <7> DK
 GO TO Q. #254 =====> <8> REF

*** QUESTION #254 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #255 =====> <1> YES
 GO TO Q. #255 =====> <2> NO
 GO TO Q. #255 =====> <7> DK
 GO TO Q. #255 =====> <8> REF

*** QUESTION #255 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #256 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #256 ***

Were there EVER times when you often had arguments with family members about your drug use or while you were under the influence of drugs?

GO TO Q. #257 =====> <1> YES
 GO TO Q. #260 =====> <2> NO
 GO TO Q. #260 =====> <7> DK
 GO TO Q. #260 =====> <8> REF

*** QUESTION #257 ***

Has this happened several times in a single year?

GO TO Q. #258 =====> <1> YES
 GO TO Q. #258 =====> <2> NO
 GO TO Q. #258 =====> <7> DK
 GO TO Q. #258 =====> <8> REF

*** QUESTION #258 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #259 =====> <1> YES
 GO TO Q. #259 =====> <2> NO
 GO TO Q. #259 =====> <7> DK
 GO TO Q. #259 =====> <8> REF

*** QUESTION #259 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #260 =====> <1> Numeric
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #260 ***

Were there EVER times when you have gotten into physical fights while using drugs?

GO TO Q. #261 =====> <1> YES
 GO TO Q. #264 =====> <2> NO
 GO TO Q. #264 =====> <7> DK
 GO TO Q. #264 =====> <8> REF

*** QUESTION #261 ***

Has this happened several times in a single year?

GO TO Q. #262 =====> <1> YES
GO TO Q. #262 =====> <2> NO
GO TO Q. #262 =====> <7> DK
GO TO Q. #262 =====> <8> REF

*** QUESTION #262 ***

Did it happen in the PAST 12 MONTHS?

GO TO Q. #263 =====> <1> YES
GO TO Q. #263 =====> <2> NO
GO TO Q. #263 =====> <7> DK
GO TO Q. #263 =====> <8> REF

*** QUESTION #263 ***

About how old were you when this first happened?

[CODE 76 FOR 76 OR MORE; DK=77; REF=88]

GO TO Q. #264 =====> <1> Numeric
-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #264 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>
IF Q#206 EQ CODE(S) 1-8 (CONDITIONAL #70)
OR Q#37 EQ CODE(S) 1 (CONDITIONAL #83)
THEN GO TO Q.#264 ELSE GO TO Q.#287.

Now I'm going to ask you a few questions about legal problems you may have had in the last year from alcohol or drugs. In the PAST 12 MONTHS did you drive at all after drinking or using drugs?

GO TO Q. #265 =====> <1> YES
GO TO Q. #265 =====> <2> NO
GO TO Q. #265 =====> <7> DK
GO TO Q. #265 =====> <8> REF

*** QUESTION #265 ***

In the PAST 12 MONTHS were you arrested for driving under the influence of alcohol or drugs?

GO TO Q. #266 =====> <1> YES
GO TO Q. #266 =====> <2> NO
GO TO Q. #266 =====> <7> DK
GO TO Q. #266 =====> <8> REF

*** QUESTION #266 ***

In the PAST 12 MONTHS were you arrested and booked for drunkenness or other drug or liquor law violations?

GO TO Q. #267 =====> <1> YES
GO TO Q. #267 =====> <2> NO
GO TO Q. #267 =====> <7> DK
GO TO Q. #267 =====> <8> REF

*** QUESTION #267 ***

In the PAST 12 MONTHS were you arrested or booked for possession or sale of drugs?

GO TO Q. #268 =====> <1> YES
GO TO Q. #268 =====> <2> NO
GO TO Q. #268 =====> <7> DK
GO TO Q. #268 =====> <8> REF

*** QUESTION #268 ***

In the PAST 12 MONTHS were you on probation or parole at any time?

GO TO Q. #269 =====> <1> YES
 GO TO Q. #269 =====> <2> NO
 GO TO Q. #269 =====> <7> DK
 GO TO Q. #269 =====> <8> REF

*** QUESTION #269 ***

In the PAST 12 MONTHS did you do anything else that could be considered risky after you used alcohol or drugs?

GO TO Q. #270 =====> <1> YES
 GO TO Q. #270 =====> <2> NO
 GO TO Q. #270 =====> <7> DK
 GO TO Q. #270 =====> <8> REF

*** QUESTION #270 ***

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.

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?

GO TO Q. #271 =====> <1> YES
 GO TO Q. #273 =====> <2> NO
 GO TO Q. #273 =====> <7> DK
 GO TO Q. #273 =====> <8> REF

*** QUESTION #271 ***

About how many self-help meetings have you EVER attended in your entire life?

GO TO Q. #272 =====> <1> Less than 10
 GO TO Q. #272 =====> <2> 10 to 100
 GO TO Q. #272 =====> <3> More than 100
 GO TO Q. #272 =====> <7> DK
 GO TO Q. #272 =====> <8> REF

*** QUESTION #272 ***

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

GO TO Q. #273 =====> <1> Within the PAST 30 DAYS
 GO TO Q. #273 =====> <2> More than 30 days ago but within the PAST 12 MONTHS
 GO TO Q. #273 =====> <3> More than 12 months ago
 GO TO Q. #273 =====> <7> DK
 GO TO Q. #273 =====> <8> REF

*** QUESTION #273 ***

What about professional help that you have received for ALCOHOL OR DRUG problems, NOT including self-help groups such as AA or educational classes on drugs or DUI? Have you EVER received treatment or counseling for your use of alcohol or any drug?

GO TO Q. #274 =====> <1> YES
 GO TO Q. #284 =====> <2> NO
 GO TO Q. #284 =====> <7> DK
 GO TO Q. #284 =====> <8> REF

*** QUESTION #274 ***

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

[RANGE 1-10; CODE 10 FOR 10 OR MORE; DK=77; REF=88]

GO TO Q. #275 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #275 ***

Were you last in treatment or counseling:

GO TO Q. #276 =====> <1> Within the PAST 30 DAYS

GO TO Q. #276 =====> <2> More than 30 days ago but within the PAST 12 MONTHS,
or

GO TO Q. #276 =====> <3> More than 12 months ago

GO TO Q. #276 =====> <7> DK

GO TO Q. #276 =====> <8> REF

*** QUESTION #276 ***

What was the MAIN place where you received treatment or counseling the last time?

GO TO Q. #277 =====> <1> Hospital overnight as an inpatient

GO TO Q. #277 =====> <2> Hospital emergency room

GO TO Q. #277 =====> <3> Residential drug or alcohol rehabilitation facility

GO TO Q. #277 =====> <4> Outpatient drug or alcohol rehabilitation program

GO TO Q. #277 =====> <5> Outpatient mental health center

GO TO Q. #277 =====> <6> Private therapist or doctor's office

GO TO Q. #277 =====> <7> Prison or jail

GO TO Q. #277 =====> <8> Some other place

GO TO Q. #277 =====> <9> DK

GO TO Q. #277 =====> <10> REF

*** QUESTION #277 ***

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

GO TO Q. #278 =====> <1> Alcohol use only

GO TO Q. #278 =====> <2> Drug use only, or

GO TO Q. #278 =====> <3> Both alcohol and drug use

GO TO Q. #278 =====> <7> DK

GO TO Q. #278 =====> <8> REF

*** QUESTION #278 ***

How did your treatment or counseling end? Are you:

GO TO Q. #281 =====> <1> Still in treatment

GO TO Q. #280 =====> <2> Have successfully completed treatment, or

GO TO Q. #279 =====> <3> Left treatment before completing it

GO TO Q. #282 =====> <7> DK

GO TO Q. #282 =====> <8> REF

*** QUESTION #279 ***

What was the MAIN reason for not completing? Did you leave because:

GO TO Q. #280 =====> <1> You had a problem with the program

GO TO Q. #280 =====> <2> You couldn't afford to continue treatment

GO TO Q. #280 =====> <3> Your family needed you

GO TO Q. #280 =====> <4> You began using alcohol or drugs again

GO TO Q. #280 =====> <5> Staff discharged you, or

GO TO Q. #280 =====> <6> Some other reason

GO TO Q. #280 =====> <7> DK

GO TO Q. #280 =====> <8> REF

*** QUESTION #280 ***

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

[ENTER NUMBER OF DAYS; DK=77; REF=88]

GO TO Q. #281 =====> <1> DAYS
 -- RANGE IS 1 THRU 1000 --
 GO TO Q. #281 =====> <2> DK
 -- RANGE IS 77 THRU 77 --
 GO TO Q. #281 =====> <3> REF
 -- RANGE IS 88 THRU 88 --
 -- NUMERIC CLOSED END --

*** QUESTION #281 ***

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

[ENTER NUMBER OF DAYS; DK=77; REF=88]

GO TO Q. #282 =====> <1> DAYS
 -- RANGE IS 1 THRU 1000 --
 GO TO Q. #282 =====> <2> DK
 -- RANGE IS 77 THRU 77 --
 GO TO Q. #282 =====> <3> REF
 -- RANGE IS 88 THRU 88 --
 -- NUMERIC CLOSED END --

*** QUESTION #282 ***

Did PRIVATE health insurance pay EVEN PART of the cost of your last treatment?

GO TO Q. #283 =====> <1> YES
 GO TO Q. #283 =====> <2> NO
 GO TO Q. #283 =====> <7> DK
 GO TO Q. #283 =====> <8> REF

*** QUESTION #283 ***

Did Medicare or another PUBLIC program pay EVEN PART of the cost of your last treatment?

GO TO Q. #284 =====> <1> YES
 GO TO Q. #284 =====> <2> NO
 GO TO Q. #284 =====> <7> DK
 GO TO Q. #284 =====> <8> REF

*** QUESTION #284 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#37 EQ CODE(S) 1

(CONDITIONAL #72)

THEN GO TO Q.#284 ELSE GO TO Q.#285.

During the PAST 12 MONTHS, did you NEED treatment or counseling for your use of alcohol but did not receive it?

GO TO Q. #285 =====> <1> YES
 GO TO Q. #285 =====> <2> NO
 GO TO Q. #285 =====> <7> DK
 GO TO Q. #285 =====> <8> REF

*** QUESTION #285 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#206 EQ CODE(S) 1-8 (CONDITIONAL #84)

THEN GO TO Q.#285 ELSE GO TO Q.#286.

During the PAST 12 MONTHS, did you NEED treatment or counseling for your use of drugs but did not receive it?

GO TO Q. #286 =====> <1> YES

GO TO Q. #287 =====> <2> NO

GO TO Q. #287 =====> <7> DK

GO TO Q. #287 =====> <8> REF

*** QUESTION #286 ***

How important to you NOW is treatment for alcohol or drugs? Would you say:

GO TO Q. #287 =====> <1> NOT AT ALL

GO TO Q. #287 =====> <2> SLIGHTLY

GO TO Q. #287 =====> <3> MODERATELY

GO TO Q. #287 =====> <4> CONSIDERABLY, or

GO TO Q. #287 =====> <5> EXTREMELY

GO TO Q. #287 =====> <7> DK

GO TO Q. #287 =====> <8> REF

*** QUESTION #287 ***

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?

[RANGE 0-76, IF OVER 76 CODE 76; DK=77; REF=88]

GO TO Q. #288 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 0 THRU 0 --

*** QUESTION #288 ***

During the PAST 12 MONTHS, would you say your physical health has been excellent, very good, good, fair, or poor?

GO TO Q. #289 =====> <1> EXCELLENT

GO TO Q. #289 =====> <2> VERY GOOD

GO TO Q. #289 =====> <3> GOOD

GO TO Q. #289 =====> <4> FAIR

GO TO Q. #289 =====> <5> POOR

GO TO Q. #289 =====> <7> DK

GO TO Q. #289 =====> <8> REF

*** QUESTION #289 ***

Have you EVER experienced a serious depression that lasted at least TWO WEEKS that was not a direct result of drug or alcohol use?

GO TO Q. #290 =====> <1> YES

GO TO Q. #291 =====> <2> NO

GO TO Q. #291 =====> <7> DK

GO TO Q. #291 =====> <8> REF

*** QUESTION #290 ***

In the PAST 30 DAYS have you experienced a serious depression that lasted at least TWO WEEKS that was not a direct result of drug or alcohol use?

GO TO Q. #291 =====> <1> YES

GO TO Q. #291 =====> <2> NO

GO TO Q. #291 =====> <7> DK

GO TO Q. #291 =====> <8> REF

*** QUESTION #291 ***

Have you EVER experienced serious anxiety or tension that lasted at least TWO WEEKS that was not a direct result of drug or alcohol use?

GO TO Q. #292 =====> <1> YES
 GO TO Q. #293 =====> <2> NO
 GO TO Q. #293 =====> <7> DK
 GO TO Q. #293 =====> <8> REF

*** QUESTION #292 ***

In the PAST 30 DAYS have you experienced serious anxiety or tension that lasted at least TWO WEEKS that was not a direct result of drug or alcohol use?

GO TO Q. #293 =====> <1> YES
 GO TO Q. #293 =====> <2> NO
 GO TO Q. #293 =====> <7> DK
 GO TO Q. #293 =====> <8> REF

*** QUESTION #293 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#292 EQ CODE(S) 1 (CONDITIONAL #78)
 OR Q#290 EQ CODE(S) 1 (CONDITIONAL #77)

THEN GO TO Q.#293 ELSE GO TO Q.#294.

How many days in the PAST 30 have you experienced this depression, anxiety, or tension?

[RANGE = 1-30; DK=77; REF=88]

GO TO Q. #294 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 1 THRU 88 --

*** QUESTION #294 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#291 EQ CODE(S) 1 (CONDITIONAL #80)
 OR Q#289 EQ CODE(S) 1 (CONDITIONAL #79)

THEN GO TO Q.#294 ELSE GO TO Q.#296.

About how many days in the PAST 12 MONTHS have you experienced this depression, anxiety, or tension?

[RANGE = 1-365; DK=777; REF=888]

GO TO Q. #295 =====> <1> OPEN END
 -- NUMERIC OPEN END - RANGE IS 0 THRU 0 --

*** QUESTION #295 ***

How important to you now is treatment for depression, anxiety, or tension? Would you say:

GO TO Q. #296 =====> <1> NOT AT ALL
 GO TO Q. #296 =====> <2> SLIGHTLY
 GO TO Q. #296 =====> <3> MODERATELY
 GO TO Q. #296 =====> <4> CONSIDERABLY, or
 GO TO Q. #296 =====> <5> EXTREMELY
 GO TO Q. #296 =====> <7> DK
 GO TO Q. #296 =====> <8> REF

*** QUESTION #296 ***

In the PAST 12 MONTHS, how many times (sessions) have you seen a health professional (such as a counselor or therapist) for ANY emotional or psychological problems?

[RANGE 0-76, IF OVER 76, CODE 76; DK=77; REF=88]

GO TO Q. #297 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 0 THRU 88 --

*** QUESTION #297 ***

During the PAST 12 MONTHS, would you say your emotional or psychological health has been:

GO TO Q. #298 =====> <1> EXCELLENT

GO TO Q. #298 =====> <2> VERY GOOD

GO TO Q. #298 =====> <3> GOOD

GO TO Q. #298 =====> <4> FAIR, or

GO TO Q. #298 =====> <5> POOR

GO TO Q. #298 =====> <7> DK

GO TO Q. #298 =====> <8> REF

*** QUESTION #298 ***

Which statement BEST describes your chance of getting HIV/AIDS? Would you say you have:

GO TO Q. #299 =====> <1> No chance (0%)

GO TO Q. #299 =====> <2> Some chance (25%)

GO TO Q. #299 =====> <3> A 50/50 chance

GO TO Q. #299 =====> <4> High chance (75%), or

GO TO Q. #299 =====> <5> A sure chance (100%)

GO TO Q. #299 =====> <6> I have AIDS/am HIV positive (VOLUNTEERED)

GO TO Q. #299 =====> <7> DK

GO TO Q. #299 =====> <8> REF

*** QUESTION #299 ***

Do you currently have health insurance coverage, either public or private?

GO TO Q. #300 =====> <1> YES

GO TO Q. #303 =====> <2> NO

GO TO Q. #303 =====> <7> DK

GO TO Q. #303 =====> <8> REF

*** QUESTION #300 ***

Do you have private health insurance?

GO TO Q. #301 =====> <1> YES

GO TO Q. #301 =====> <2> NO

GO TO Q. #301 =====> <7> DK

GO TO Q. #301 =====> <8> REF

*** QUESTION #301 ***

Are you enrolled in Medicare?

GO TO Q. #302 =====> <1> YES

GO TO Q. #302 =====> <2> NO

GO TO Q. #302 =====> <7> DK

GO TO Q. #302 =====> <8> REF

*** QUESTION #302 ***

Are you enrolled in Medicaid, or have a medical card?

GO TO Q. #303 =====> <1> YES
 GO TO Q. #303 =====> <2> NO
 GO TO Q. #303 =====> <7> DK
 GO TO Q. #303 =====> <8> REF

*** QUESTION #303 ***

Now I'd like to ask a few questions about your thoughts on drug and alcohol problems in Kentucky and drug use in general.

For each of the following statements, please tell me whether you strongly agree, somewhat agree, neither agree nor disagree, somewhat disagree, or strongly disagree:

GO TO Q. #304

*** QUESTION #304 ***

I think Kentucky has a bigger drug and alcohol problem than most other states. (Do you:)

GO TO Q. #305 =====> <1> Strongly agree
 GO TO Q. #305 =====> <2> Somewhat agree
 GO TO Q. #305 =====> <3> Neither agree nor disagree
 GO TO Q. #305 =====> <4> Somewhat disagree
 GO TO Q. #305 =====> <5> Strongly disagree
 GO TO Q. #305 =====> <7> DK
 GO TO Q. #305 =====> <8> REF

*** QUESTION #305 ***

I think the county I live in has a bigger drug and alcohol problem than most other counties in Kentucky. (Do you:)

GO TO Q. #306 =====> <1> Strongly agree
 GO TO Q. #306 =====> <2> Somewhat agree
 GO TO Q. #306 =====> <3> Neither agree nor disagree
 GO TO Q. #306 =====> <4> Somewhat disagree
 GO TO Q. #306 =====> <5> Strongly disagree
 GO TO Q. #306 =====> <7> DK
 GO TO Q. #306 =====> <8> REF

*** QUESTION #306 ***

I don't think there are enough drug and alcohol treatment programs in Kentucky. (Do you:)

GO TO Q. #307 =====> <1> Strongly agree
 GO TO Q. #307 =====> <2> Somewhat agree
 GO TO Q. #307 =====> <3> Neither agree nor disagree
 GO TO Q. #307 =====> <4> Somewhat disagree
 GO TO Q. #307 =====> <5> Strongly disagree
 GO TO Q. #307 =====> <7> DK
 GO TO Q. #307 =====> <8> REF

*** QUESTION #307 ***

I believe alcohol and drug addiction is a disease. (Do you:)

GO TO Q. #308 =====> <1> Strongly agree
 GO TO Q. #308 =====> <2> Somewhat agree
 GO TO Q. #308 =====> <3> Neither agree nor disagree
 GO TO Q. #308 =====> <4> Somewhat disagree
 GO TO Q. #308 =====> <5> Strongly disagree
 GO TO Q. #308 =====> <7> DK
 GO TO Q. #308 =====> <8> REF

*** QUESTION #308 ***

Most addicts and alcoholics need professional help to get sober. (Do you:)

GO TO Q. #309 =====> <1> Strongly agree
 GO TO Q. #309 =====> <2> Somewhat agree
 GO TO Q. #309 =====> <3> Neither agree nor disagree
 GO TO Q. #309 =====> <4> Somewhat disagree
 GO TO Q. #309 =====> <5> Strongly disagree
 GO TO Q. #309 =====> <7> DK
 GO TO Q. #309 =====> <8> REF

*** QUESTION #309 ***

Now I'm going to ask you how much you think people risk harming themselves physically or in other ways if they do the following things.

First, how much do you think people risk harming themselves if they smoke marijuana once or twice in their lifetime? Would you say:

GO TO Q. #310 =====> <1> No risk
 GO TO Q. #310 =====> <2> Slight risk
 GO TO Q. #310 =====> <3> Moderate risk, or
 GO TO Q. #310 =====> <4> Great risk
 GO TO Q. #310 =====> <7> DK
 GO TO Q. #310 =====> <8> REF

*** QUESTION #310 ***

How much do you think people risk harming themselves if they smoke marijuana once a month? Would you say:

GO TO Q. #311 =====> <1> No risk
 GO TO Q. #311 =====> <2> Slight risk
 GO TO Q. #311 =====> <3> Moderate risk, or
 GO TO Q. #311 =====> <4> Great risk
 GO TO Q. #311 =====> <7> DK
 GO TO Q. #311 =====> <8> REF

*** QUESTION #311 ***

How much do you think people risk harming themselves if they smoke marijuana once or twice a week? Would you say:

GO TO Q. #312 =====> <1> No risk
 GO TO Q. #312 =====> <2> Slight risk
 GO TO Q. #312 =====> <3> Moderate risk, or
 GO TO Q. #312 =====> <4> Great risk
 GO TO Q. #312 =====> <7> DK
 GO TO Q. #312 =====> <8> REF

*** QUESTION #312 ***

How much do you think people risk harming themselves if they have one or two drinks nearly every day? Would you say:

GO TO Q. #313 =====> <1> No risk
 GO TO Q. #313 =====> <2> Slight risk
 GO TO Q. #313 =====> <3> Moderate risk, or
 GO TO Q. #313 =====> <4> Great risk
 GO TO Q. #313 =====> <7> DK
 GO TO Q. #313 =====> <8> REF

*** QUESTION #313 ***

How much do you think people risk harming themselves if they have four or five drinks nearly every day? Would you say:

GO TO Q. #314 =====> <1> No risk
 GO TO Q. #314 =====> <2> Slight risk
 GO TO Q. #314 =====> <3> Moderate risk, or
 GO TO Q. #314 =====> <4> Great risk
 GO TO Q. #314 =====> <7> DK
 GO TO Q. #314 =====> <8> REF

*** QUESTION #314 ***

How much do you think people risk harming themselves if they have five or more drinks once or twice a week? Would you say:

GO TO Q. #315 =====> <1> No risk
 GO TO Q. #315 =====> <2> Slight risk
 GO TO Q. #315 =====> <3> Moderate risk, or
 GO TO Q. #315 =====> <4> Great risk
 GO TO Q. #315 =====> <7> DK
 GO TO Q. #315 =====> <8> REF

*** QUESTION #315 ***

How much do you think people risk harming themselves if they try snorting cocaine in powder form once or twice? Would you say:

GO TO Q. #316 =====> <1> No risk
 GO TO Q. #316 =====> <2> Slight risk
 GO TO Q. #316 =====> <3> Moderate risk, or
 GO TO Q. #316 =====> <4> Great risk
 GO TO Q. #316 =====> <7> DK
 GO TO Q. #316 =====> <8> REF

*** QUESTION #316 ***

How much do you think people risk harming themselves if they smoke crack cocaine once or twice? Would you say:

GO TO Q. #317 =====> <1> No risk
 GO TO Q. #317 =====> <2> Slight risk
 GO TO Q. #317 =====> <3> Moderate risk, or
 GO TO Q. #317 =====> <4> Great risk
 GO TO Q. #317 =====> <7> DK
 GO TO Q. #317 =====> <8> REF

*** QUESTION #317 ***

How much do you think people risk harming themselves if they try methamphetamine once or twice? Would you say:

GO TO Q. #318 =====> <1> No risk
GO TO Q. #318 =====> <2> Slight risk
GO TO Q. #318 =====> <3> Moderate risk, or
GO TO Q. #318 =====> <4> Great risk
GO TO Q. #318 =====> <7> DK
GO TO Q. #318 =====> <8> REF

*** QUESTION #318 ***

How much do you think people risk harming themselves if they use oxycodone once or twice for non-medical reasons? Would you say:

GO TO Q. #319 =====> <1> No risk
GO TO Q. #319 =====> <2> Slight risk
GO TO Q. #319 =====> <3> Moderate risk, or
GO TO Q. #319 =====> <4> Great risk
GO TO Q. #319 =====> <7> DK
GO TO Q. #319 =====> <8> REF

*** QUESTION #319 ***

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

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.

GO TO Q. #321 =====> <1> YES
GO TO Q. #320 =====> <2> NO
GO TO Q. #321 =====> <7> DK
GO TO Q. #321 =====> <8> REF

*** QUESTION #320 ***

How old were you when you stopped attending school?

[RANGE 5-76; CODE 76 OR MORE AS 76; DK=77; REF=88]

GO TO Q. #321 =====> <1> OPEN END
-- NUMERIC OPEN END - RANGE IS 5 THRU 88 --

*** QUESTION #321 ***

How much school have you completed?

GO TO Q. #322 =====> <1> None
GO TO Q. #322 =====> <2> First through 8th grade
GO TO Q. #322 =====> <3> Some high school, but no diploma
GO TO Q. #322 =====> <4> High school graduate or GED
GO TO Q. #322 =====> <5> Some college, but no degree
GO TO Q. #322 =====> <6> Associate degree
GO TO Q. #322 =====> <7> College graduate
GO TO Q. #322 =====> <8> Advanced degree
GO TO Q. #322 =====> <9> DK
GO TO Q. #322 =====> <10> REF

*** QUESTION #329 ***

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.

[RANGE 1-10, CODE 10 FOR 10 OR MORE; DK=77; REF=88]

GO TO Q. #330 =====> <1> OPEN END

-- MULTI-PUNCH --

*** QUESTION #330 ***

<< CONDITIONAL ASSOCIATED WITH THIS QUESTION >>

IF Q#8 EQ 18 TO 50 (CONDITIONAL #73)

AND Q#9 EQ CODE(S) 2 (CONDITIONAL #74)

THEN GO TO Q.#330 ELSE GO TO Q.#332.

Are you pregnant now?

GO TO Q. #332 =====> <1> YES

GO TO Q. #331 =====> <2> NO

GO TO Q. #331 =====> <7> DK

GO TO Q. #331 =====> <8> REF

*** QUESTION #331 ***

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

GO TO Q. #332 =====> <1> YES

GO TO Q. #332 =====> <2> NO

GO TO Q. #332 =====> <7> DK

GO TO Q. #332 =====> <8> REF

*** QUESTION #332 ***

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.

What county do you live in?

[DK=777; REF=888]

GO TO Q. #333 =====> <1> OPEN END

-- MULTI-PUNCH --

*** QUESTION #333 ***

*DUMMY TO PULL FIPS CODE FROM SAMPLE

GO TO Q. #334 =====> <1> [3]##

-- NUMERIC OPEN END - RANGE IS 21001 THRU 21241 --

*** QUESTION #334 ***

What is your 5-digit zip code?

[DK=77777; REF=88888]

GO TO Q. #335 =====> <1> OPEN END

-- NUMERIC OPEN END - RANGE IS 40000 THRU 88888 --

*** QUESTION #335 ***

In studies like this, households are often grouped according to income. Last year, in 2005, what was your total household income from all sources, including salaries or other earnings, interest, retirement, and so on, for all household members combined?

[PAUSE AND THEN READ CATEGORIES IF NECESSARY]

GO TO Q. #336 =====> <1> Under \$5,000

GO TO Q. #336 =====> <2> \$5-\$7,500

GO TO Q. #336 =====> <3> \$7,500-\$10,000

GO TO Q. #336 =====> <4> \$10-\$12,500
 GO TO Q. #336 =====> <5> \$12,500-\$15,000
 GO TO Q. #336 =====> <6> \$15-\$20,000
 GO TO Q. #336 =====> <7> \$20-\$25,000
 GO TO Q. #336 =====> <8> \$25-\$30,000
 GO TO Q. #336 =====> <9> \$30-\$40,000
 GO TO Q. #336 =====> <10> \$40-\$50,000
 GO TO Q. #336 =====> <11> \$50-\$70,000
 GO TO Q. #336 =====> <12> \$70-\$90,000
 GO TO Q. #336 =====> <13> \$90-\$120,000
 GO TO Q. #336 =====> <14> Over \$120,000
 GO TO Q. #336 =====> <15> DK
 GO TO Q. #336 =====> <16> REF

*** QUESTION #336 ***

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 Kentucky. We want to reassure you that your responses will be kept strictly confidential. Thank you so much.

[INTERVIEWER: RATE THE QUALITY OF THE INFORMATION OBTAINED]

GO TO Q. #339 =====> <1> Excellent (no problems at all)
 GO TO Q. #337 =====> <2> Good (few problems, but overall good comprehension)
 GO TO Q. #337 =====> <3> Fair (a number of problems, but overall acceptable)
 GO TO Q. #337 =====> <4> Poor (many problems, quality uncertain)
 GO TO Q. #337 =====> <5> Inadequate (quality too poor to be included in final study)
 GO TO Q. #339 =====> <6> #
 GO TO Q. #339 =====> <7> #
 GO TO Q. #339 =====> <8> RESP. DID NOT FINISH SURVEY

*** QUESTION #337 ***

What were the reasons that the quality of information was less than excellent?

[ENTER ALL THAT APPLY]

GO TO Q. #339 =====> <1> Interview not in respondent's native language
 GO TO Q. #339 =====> <2> Hearing (hearing loss or background noise)
 GO TO Q. #339 =====> <3> Interruptions or distractions
 GO TO Q. #339 =====> <4> Poor phone connection
 GO TO Q. #339 =====> <5> Infirm (too old, weak, sick)
 GO TO Q. #339 =====> <6> Intoxication
 GO TO Q. #339 =====> <7> Respondent was rushed
 GO TO Q. #339 =====> <8> Respondent did not take interview seriously
 GO TO Q. #339 =====> <9> Respondent did not understand the meaning of some of the questions
 GO TO Q. #339 =====> <10> Respondent was offended by the interview
 GO TO Q. #339 =====> <11> Respondent may not have been truthful because someone else was listening
 GO TO Q. #339 =====> <12> Respondent could not understand you clearly
 GO TO Q. #339 =====> <13> Other

-- ABOVE ANSWER ASSOCIATED WITH OPEN END QUESTION #338 --

-- MULTI-PUNCH --

*** QUESTION #338 ***

Other reason.

GO TO Q. #339 =====> <1> Open end

-- MULTI-PUNCH --