Division of Mental Health & Addiction Services wellnessrecoveryprevention laying the foundation for healthy communities, together

# New Jersey Chartbook of Substance Abuse Related Social Indicators

# **SALEM COUNTY**

# November 2016



# Acknowledgements

We wish to gratefully acknowledge the contribution of public agencies for providing us with archival data on which this study is based. The selection of indicators, the collection and presentation of data, and the specific notes on interpretations were developed through a collaborative effort between Rutgers School of Social Work, the New Jersey Division of Mental Health and Addictions Services (DMHAS), and the New Jersey State Epidemiological Outcomes Workgroup (SEOW). We would like to thank the Rutgers School of Social Work team who worked on this Chartbook project: Sangeeta Chatterji, MSW, Fiona Conway, Ph.D., Sarah Gold, MSW, Kelly Hennebry, Clare F. Neary, M.S., Evalyne Kerubo Orwenyo, MSW, N. Andrew Peterson, Ph.D., Kristen Gilmore Powell, Ph.D., and Yuqi Wang, MSW. We would also like to thank DMHAS and SEOW members who assisted in the planning for these Chartbooks and helped us obtain data.

This Chartbook was developed under the Partnerships for Success grant, awarded by the Substance Abuse and Mental Health Services Administration (SAMSHA), U. S. Department of Health and Human Services (HHS) to DMHAS and sub-contracted to Rutgers School of Social Work.

#### Suggested Citation:

Gold, S., Wang, Y., Orwenyo, E., Chatterji, S., Conway, F., Neary, C., Powell, K. G. & Peterson, N. A. (2016). Partnerships for Success: New Jersey Chartbooks of Substance Abuse Related Indicators. Technical report (21 vol.). Submitted to the New Jersey Department of Human Services, Division of Mental Health & Addiction Services, Trenton, NJ.

# **Report Organization Table of Contents**

The Chartbook includes four main chapters: *The State Profile of Social Indicators, County Profile of Social Indicators, Municipal Profile of Social Indicators, and Municipal Charts of Social Indicators*. The organization of the Chartbook aligns with the work that many coalitions and agencies are undertaking within the Strategic Prevention Framework (SPF).<sup>1</sup> These domains, such as consequences and root causes, are elements of the SPF and other public health or science-based models guiding substance abuse prevention efforts.

Selected indicators are displayed using thematic maps, charts and tables accompanied with brief descriptive text. The maps display patterns of specific health indicators of each county and the tables provide recent, as well as trend data on selected indicators.

#### **Chapter One: The State Profile of Social Indicators**

Chapter 1 provides a summary of the state's population. The charts, tables, and graphs in this section reflect state-level social indicators including: population changes from 1990 to 2013; the age, gender, race, and ethnicity compositions of the population; crime, including alcohol- and drug-attributable incidents; and detailed information on substance abuse treatment admissions.

#### **Chapter Two: County Profile of Social Indicators**

Chapter 2 provides county-level information. This chapter provides similar information as Chapter 1 but at the county-level. The charts, tables, and graphs in this section reflect countylevel social indicators including: population size and household income; crime, including alcohol- and drug-attributable incidents; and detailed information on substance abuse treatment admissions.

#### **Chapter Three: Municipal Profile of Social Indicators**

Chapter 3 provides a profile of social indicators at the municipal level, across the state. The chapter begins with a summary statistics table of key indicators across the state. The chapter also includes data on race and ethnicity, poverty, and income; substance abuse treatment admissions at the municipal level; and alcohol- and drug-attributable crime at the municipal level.

#### **Chapter Four: Municipal Charts of Social Indicators**

Chapter 4 is comprised of detailed charts and data for each municipality in the county. The data presented for each municipality includes population statistics (population density, population change median household income, unemployment rate, education rate, cash assistance receipt, fertility, age distribution, and race/ethnicity) along with substance abuse treatment admissions, alcohol- and drug-attributable crime, and alcohol and tobacco retail availability.

#### Appendix A

Appendix A presents the county-level raw data associated with the data summaries presented throughout the Chartbook. These raw data tables can be used for prevention and treatment

<sup>&</sup>lt;sup>1</sup> For more information about the SPF, please see the introduction section on page 1.

planning and are grouped according to the definitions used by Community Anti-Drug Coalitions of America (CADCA) and the SPF in the types of data that are useful for community coalitions and prevention agencies to use in needs assessment planning. These include consequences of substance abuse; substance abuse problems; root causes of substance abuse; local conditions; and demographics.

#### **Appendix B**

Appendix B presents the municipal-level raw data associated with data summaries presented throughout the Chartbook. These raw data tables can be used for prevention and treatment planning and are grouped according to the definitions used by Community Anti-Drug Coalitions of America (CADCA) in the types of data that are useful for community coalitions and prevention agencies to use in needs assessment planning. These include consequences of substance abuse; root causes of substance abuse; local conditions, family structure, school environment, substance abuse related problems, and demographics.

### Appendix C

Appendix C contains a full list of references as well as descriptions and calculations for all of the data contained within the Chartbook. This appendix is to be used in conjunction with the data presented in the Chartbook to detail both the source of the data and how indicators were calculated. Appendix C also provides critical details about the conceptualization and measurement of the variables throughout the Chartbook.

# **Table of Contents**

Acknowledgementsii
Report Organization Table of Contentsiii
Introduction1
Chapter 1: State Profile of Social Indicators
Population Profile
Criminal Justice Data: Alcohol and Drug Crime Indicators
Substance Abuse Treatment Admissions15
Chapter 2: County Profile of Social Indicators
Introduction
Salem County Demographic and Social Indicator Profile
Criminal Justice Data: Alcohol and Drug Attributable Crime
Substance Abuse Treatment Admissions
Chapter 3: Municipal Profile of Selected Social Indicators
Introduction
Introduction
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013 36
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013 36 Race and Ethnicity
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013 36 Race and Ethnicity
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013 36 Race and Ethnicity
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013
Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013

## Introduction

Assessing the well-being of community health through social indicators has been a long-standing concern to the Substance Abuse and Mental Health Services Administration (SAMHSA). To meet this objective, SAMHSA has encouraged the use of social indicators to assess social and health risks related to substance misuse in order to inform policy makers. Following the social indicators core protocol guidelines provided by SAMHSA, the Division of Mental Health and Addiction Services (DMHAS) developed this Chartbook of substance abuse related social and health indicators in the state of New Jersey. The first set of Chartbooks was published in 2003. This current edition is an update to the 2012 edition.

The Social Indicators Chartbook is intended to identify social and health problems directly or indirectly related to substance use and to aid in the assessment of needs for treatment and prevention services. This is achieved, in part, by using key social indicators outlined in the core protocol by SAMHSA, and by identifying risk and protective factors affecting health outcomes. Summary analysis of the core indicators is presented using census data, criminal justice data and substance abuse treatment admissions data. Additional indicators were identified using guidance from three sources: 1.) The U.S. Department of Health and Human Services Substance Abuse and Mental Health Services Administration's Risk and Protective Factors for Mental, Emotional, and Behavioral Disorders Across the Life Cycle; 2.) The Community Anti-Drug Coalition's (CADCA) Assessment Primer: Analyzing the Community, Identifying Problems and Setting Goals; and 3.) CADCA's Community Assessment Needs Assessment Data Collection Examples of Local Data worksheet. These documents rely on the Center on Substance Abuse Prevention's (CSAP) Strategic Prevention Framework to guide the identification of individual, family, and community factors that are related to substance abuse.<sup>2</sup> Additionally, CADCA's Assessment Guide is specifically concerned with aiding community coalitions during the needs assessment process and in identifying communities to target for prevention initiatives and the organization of the county and municipal social indicators follow CADCA's conceptualization of domains useful in prevention planning.

The specific objectives of the Chartbook are to:

- Provide information to support needs assessment and prevention, as well as treatment planning, at the community level.
- Present a comprehensive profile of New Jersey at the state, county, and municipal levels using key social indicators related to substance abuse. The Chartbook incorporates indices of core indicators based on historical data sources on population, arrests, and substance abuse treatment admissions. In addition, indicators of risk and protective factors that affect health outcomes are presented for each county and the State.
- Show health and public safety consequences in New Jersey at the state, county, and municipal levels.

<sup>&</sup>lt;sup>2</sup> Substance Abuse and Mental Health Services Administration (2016, June 22). *Applying the Strategic Prevention Framework*. Retrieved from http://www.samhsa.gov/capt/applying-strategic-prevention-framework/

# **Chapter 1: State Profile of Social Indicators**

Population Profile Criminal Justice Data: Alcohol and Drug Attributable Crime Substance Abuse Treatment Admissions Data

### **Population Profile**

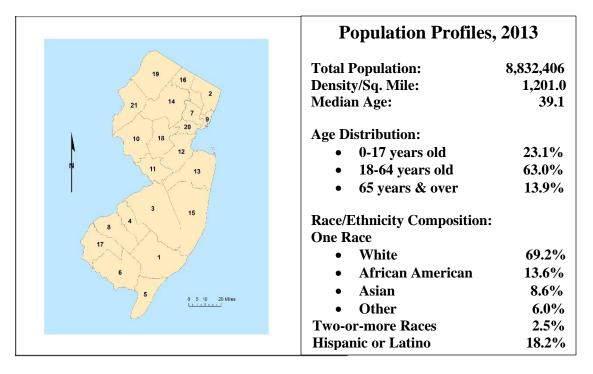
### Introduction

This section describes the population characteristics of New Jersey in order to provide a context for analyzing and interpreting the social indicators that have potential effects on health status, treatment needs, and type of treatment services provided. Population characteristics are of fundamental importance in estimating prevalence rates and in age-adjusting data when comparing indicators across counties. Data on population change, gender, age, race, and ethnicity are obtained from the 2000 and 2010 decennial United States Census and 2013 American Community Survey 5-year estimates.

#### **General Profile of Census Population Data & Population Estimates**

- Population Growth (2000-2013)
- Age Structure
- Population Distribution by Age
- Population Distribution by Age and Gender
- Population Distribution by Race and Hispanic Origin

### Population Growth, New Jersey (1990-2013)



No	Country	Т	otal Populatio	n	Percent	Change	Density/Sq.Mile
No.	County	2000	2010	2013	2000-2010	2010-2013	(2013)
1	Atlantic	252,552	274,549	274,960	8.7	0.2	494.8
2	Bergen	884,118	905,116	912,795	2.4	0.9	3,917.4
3	Burlington	423,394	448,734	449,964	6.0	0.3	563.5
4	Camden	508,932	513,657	513,512	0.9	0.0	2,320.8
5	Cape May	102,326	97,265	96,684	-5.0	-0.6	384.5
6	Cumberland	146,438	156,898	157,342	7.1	0.3	325.3
7	Essex	793,633	783,969	785,853	-1.2	0.2	6,226.4
8	Gloucester	254,673	288,288	289,098	13.2	0.3	895.3
9	Hudson	608,975	634,266	644,605	4.2	1.6	13,731.4
10	Hunterdon	121,989	128,349	127,047	5.2	-1.0	300.0
11	Mercer	350,761	366,513	368,094	4.5	0.4	1,632.2
12	Middlesex	750,162	809,858	817,026	8.0	0.9	2,621.6
13	Monmouth	615,301	630,380	629,735	2.5	-0.1	1,344.7
14	Morris	470,212	492,276	495,261	4.7	0.6	1,069.8
15	Ocean	510,916	576,567	578,902	12.9	0.4	920.7
16	Passaic	489,049	501,226	502,854	2.5	0.3	2,724.1
17	Salem	64,285	66,083	65,825	2.8	-0.4	198.3
18	Somerset	297,490	323,444	326,207	8.7	0.9	1,080.8
19	Sussex	144,166	149,265	147,924	3.5	-0.9	285.0
20	Union	522,541	536,499	540,568	2.7	0.8	5,225.6
21	Warren	102,437	108,692	108,150	6.1	-0.5	303.0
N	lew Jersey	8,414,350	8,791,894	8,832,406	4.5	0.5	1,201.0

### **Population Growth**

According to the 2013 American Community Survey 5-year estimates, New Jersey's total population reached 8,832,406 people, which makes it the  $11^{\text{th}}$  most populous state in the United States. The increase of 40,512 residents in the state since the 2010 Census represents a lower rate of annual growth (0.2%) than that from 2000-2010 (0.5%).

From 2000 to 2013, the state had a slightly slower population growth compared to the national rate and its share of the nation's population declined from 3.0% in 2000 to 2.8% in 2013. Despite slower growth during this period, New Jersey remains the most densely populated state in the US with 1,201 people per square mile.

From 2010 to 2013, six counties in New Jersey experienced growth rates higher than the state's growth: Hudson (1.6%), Middlesex (0.9%), Somerset (0.9%), Bergen (0.9%), Union (0.8%), and Morris (0.6%).

From 2000 to 2010, northeastern counties in New Jersey experienced modest population increases. The northwestern rural region, central Jersey, and coastal region experienced population increases. Gloucester (13.2%) and Ocean (12.9%) counties had the highest population growth rates across the state, followed by Somerset (8.7%), Atlantic (8.7%), and Middlesex (8.0%) counties. Cape May County and Essex County were the only two counties to experience population decline in the 2000s, with decrease rates of 5.0% and 1.2%, respectively.

From 2010 to 2013, counties in northeastern and central New Jersey experienced high population growth. The population in Hudson County increased by 1.6%, making it the fastest growing county across the state in the three years. The northwestern rural counties (Sussex, Warren, and Hunterdon) experienced population declines after 2010, in contrast to their fast population growth in the 2000s. The population growth in southern and coastal counties also slowed down: Atlantic, Burlington, Cumberland, Gloucester, and Ocean counties experienced only modest population increases. Camden, Cape May, Monmouth, and Salem counties experienced population declines from 2010 to 2013.

### Age Structure

In general, differences in age distribution across places reflect differences in death, fertility, and net migration rates. Differences in age distributions also contribute to differences in social, health, and economic status across population groups.

The population of young adults (20-34 years old) experienced sharp growth from 2010 to 2013. The 20-24 year-old population grew by 1.4% while the 25-34 year-old age group grew by 1.2%. Thus, after the decline in the 1990s and 2000s, the number of young adults show higher growth in 2013, reflecting the baby-boom echo generation entering into these age groups. These cohorts may challenge prevention and treatment services in the current decade as they enter adulthood since a large proportion of treatment population fall in these age groups.

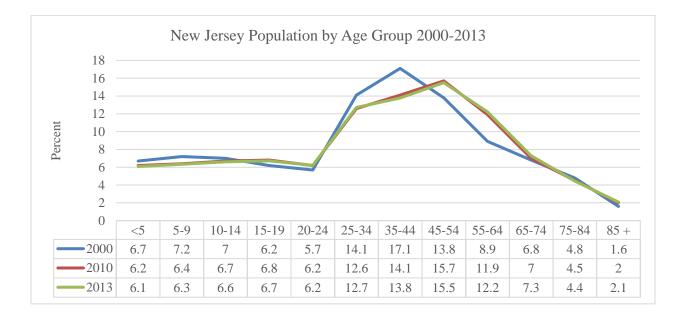
From 2010 to 2013, the growth rate of the older adult population (65 years of age and over<sup>3</sup>) increased as compared to the 2000s. The average annual growth rate was 0.99% from 2010 to 2013 compared to 0.65% in the 2000s. Older adults accounted for 13.8% of the total population in 2013. Between 2010 and 2013, the 65-74 year-old group saw the highest growth rate of all age groups with a rate of 5.4%. The 75-84 year old group decreased slightly by 0.5%, while the 85+ year old group increased by 2.5%. The baby boomer generation is largely responsible for this growth. Older adults are likely to experience problems from substance abuse and have risk for medication misuse, calling for prevention services that are sensitive to age-related or generational issues (Gold, et al., in press).

The median age of New Jersey's population increased from 34.4 years in 1990, to 36.7 years in 2000, to 39.0 in 2010, and to 39.1 in 2013. Among the counties in New Jersey, the median age is highest in Cape May (47.7 years) followed by Hunterdon (44 years). Hudson County is the youngest county (34.4 years) followed by Passaic (36.2 years).

<sup>&</sup>lt;sup>3</sup> This report follows the US census definition of older adults as being age 65 and older. In contrast, SAMHSA defines older adults as being 60 years of age and over (refer to SAMHSA's 2008 manual, *Substance Abuse among Older Adults*).

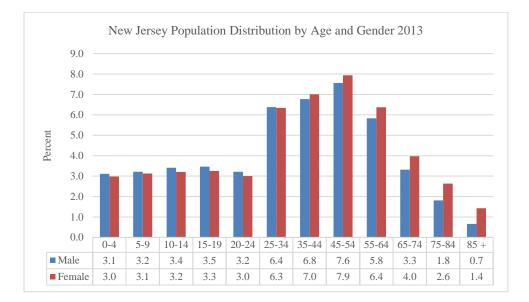
<b>Population</b>	Distribution	bv	Age.	New	Jersev
I opulation		$\sim_J$		11011	UCIBCJ

		New	Jersey Popula	tion by Age 19	990-2013		
Age Group	20	00	20	10	20	013	Change (2010-2013)
	Number	Percent	Number	Percent	Number	Percent	Percent
Total	8,414,350	100%	8,791,894	100%	8,832,406	100%	0.5
Median age	36	.7	39	0.0	3	9.1	
<5	563,785	6.7	541,020	6.2	537,907	6.1	-0.6
5-9	604,529	7.2	564,750	6.4	560,374	6.3	-0.8
10-14	590,577	7.0	587,335	6.7	584,130	6.6	-0.5
15-19	525,216	6.2	598,099	6.8	593,393	6.7	-0.8
20-24	480,079	5.7	541,238	6.2	548,856	6.2	1.4
25-34	1,189,040	14.1	1,109,801	12.6	1,122,792	12.7	1.2
35-44	1,435,106	17.1	1,238,297	14.1	1,216,529	13.8	-1.8
45-54	1,158,898	13.8	1,379,196	15.7	1,368,983	15.5	-0.7
55-64	753,984	8.9	1,046,165	11.9	1,078,210	12.2	3.1
65-74	574,669	6.8	611,434	7.0	644,366	7.3	5.4
75-84	402,468	4.8	394,948	4.5	392,802 4.4		-0.5
85 +	135,999	1.6	179,611	2.0	184,064	2.1	2.5
Source: US B	ureau of the Ce	ensus					



		Popula	tion Distribut	ion by Age and	Gender, New Je	ersey 2013					
	Both S	exes		Male			Female				
Age	Population Counts	%	Total Male	Percent of Male	Percent of Total	Total Female	Percent of Female	Percent of Total			
All ages	8,832,406	100	4,304,817	100	49.0	4,527,589	100	51.0			
0-4	537,907	6.1	274,712	6.4	3.1	263,195	5.8	3.0			
5-9	560,374	6.3	283,917	6.6	3.2	276,457	6.1	3.1			
10-14	584,130	6.6	301,103	7.0	3.4	283,027	6.3	3.2			
15-19	593,393	6.7	305,860	7.1	3.5	287,533	6.4	3.3			
20-24	548,856	6.2	283,660	6.6	3.2	265,196	5.9	3.0			
25-34	1,122,792	12.7	563,205	13.1	6.4	559,587	12.4	6.3			
35-44	1,216,529	13.8	597,695	13.9	6.8	618,834	13.7	7.0			
45-54	1,368,983	15.5	667,786	15.5	7.6	701,197	15.5	7.9			
55-64	1,078,210	12.2	515,277	12.0	5.8	562,933	12.4	6.4			
65-74	644,366	7.3	293,128	6.8	3.3	351,238	7.8	4.0			
75-84	392,802	4.4	160,297	3.7	1.8	232,505	5.1	2.6			
85 +	184,064	2.1	58,177	1.4	0.7	125,887	2.8	1.4			
Source:	Source: US Bureau of the Census										

## Population Distribution by Age and Gender, New Jersey



### **Population by Race and Hispanic Origin**

New Jersey has historically been one of the United States' primary destination states for immigrants. According to the 2013 American Community Survey 5-year estimates, the foreign born population is approximately 21.2%, an increase from 20.3% in 2010. The proportion of foreign born population in New Jersey is far greater than in the 1970 (9.0%) but still below that of 1910 (25.0%). The new diversity of immigration observed during the last 45 years demonstrates that the dominance of the European foreign born population has been replaced by the foreign born population from Latin America and Asia. As shown in the table below, the greatest population growth rates are among Asians (4.3%) and Hispanics (3.1%), compared to a 0.5% growth rate for the total population from 2010 to 2013. New Jersey's White population increased by 1.3%, while the population of African Americans decreased by 0.6%.

Asians are the fastest growing racial group in New Jersey. More than one in two (53.8%) of New Jersey's Asians are concentrated in three counties: Middlesex (181,870), Bergen (136,328), and Hudson (89,164). Among Asians, Asian Indians were the largest subgroup in 2013 (41.3% of the Asian population), followed by Chinese (18.4%), Filipino (15.2%), and Korean (12.1%). Since 2010, the growth of the Asian population slowed down. Compared to the annual increase rate of 5.1% in the 2000s, the annual increase rate dropped to 1.9% from 2010 to 2013. The total population of Koreans even decreased from 2010 to 2013.

Hispanics are the second fastest growing group, increasing by 3.1% from 2010 to 2013. More than a third (39.1%) of the state's Hispanic population resided in Hudson (273,611), Passaic (189,842), and Essex (163,713) counties. Newark City, Paterson City, Elizabeth City, and Union City had the largest Hispanic populations in 2013 in terms of gross numbers while Union City, Perth Amboy City, West New York Town, North Bergen Township, and Passaic City had the largest percentages of Hispanic population in 2013. Fourteen out of 565 municipalities in New Jersey had Hispanics as their majority populations (>50% of total population).

		200	0	201	10	201	13	Change 2	010-2013
Rac Ori	e and Ethnic gin	Number	% of Total	Number	% of Total	Number	% of Total	Number	%
Tota	al	8,414,350	100	8,791,894	100	8,832,406	100	40,512	0.5
One	e Race								
	White	6,104,705	72.6	6,029,248	68.6	6,108,784	69.2	79,536	1.3
	African American	1,141,821	13.6	1,204,826	13.7	1,197,753	13.6	-7,073	-0.6
	American Indian & A.N.*	19,492	0.2	29,026	0.3	20,482	0.2	-8,544	-29.4
	Asian	480,276	5.7	725,726	8.3	756,668	8.6	30,942	4.3
	Native Hawaiian & P.I.**	3,329	<1%	3,043	<1%	2,610	<1%	-433	-14.2
	Other	450,972	5.4	559,722	6.4	528,846	6	-30,876	-5.5
Two	o-or-more Races	213,755	2.5	240,303	2.7	217,263	2.5	-23,040	-9.6
His	panic or Latino	1,117,191	13.3	1,555,144	17.7	1,603,510	18.2	48,366	3.1
	Alaska Native Pacific Islander								

### **Criminal Justice Data: Alcohol and Drug Crime Indicators**

### Introduction

This section presents alcohol and drug-related crime indicators drawn from the New Jersey State Police's Uniform Crime Report (UCR). It should be noted that the UCR has limitations with respect to coverage and with respect to the accuracy in reflecting the amount of alcohol and drug involvement in reporting crimes. Alcohol and drug attributable crime is calculated by applying alcohol and drug attributable fractions (ADAF) to the counts of arrests/criminal offenses. The ADAFs were developed by using data collected through interviews and surveys of inmate populations on the use of alcohol and drugs in concert with criminal activity (Harwood et al, 1998). The drug attributable fractions are drawn from a 2011 National Drug Intelligence Center Report and alcohol attributable fractions are drawn from Harwood and colleagues (1998).<sup>4</sup>

#### Crime data attributable to alcohol and drugs, New Jersey, 2013

- Number of alcohol-related arrests and arrest rates by type of offense in New Jersey
- Number of drug-related arrests and arrest rates by type of offense in New Jersey

<sup>&</sup>lt;sup>4</sup> Detailed information about attributable fractions is available in subsequent sections of this Chartbook.

### **Criminal Justice Highlights**

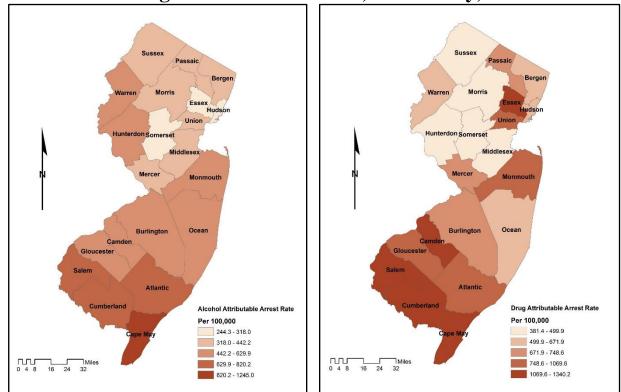
There were 39,119 alcohol-related arrests and 68,449 drug-related arrests in New Jersey in 2013.

The alcohol-related arrest rate for New Jersey in 2013 was 442.9 arrests per 100,000 inhabitants. The major contributing factors to alcohol-related crimes were larceny (291 per 100,000), Driving under the influence (282 per 100,000), and other assault (261 per 100,000).

The drug-related arrest rate for New Jersey in 2013 was 775 arrests per 100,000 inhabitants. The major contributing factors to drug-related crimes were drug law violations (608 per 100,000), larceny-theft (291 per 100,000), and other assault (261 per 100,000).

Among New Jersey's counties, the top 5 alcohol arrest rates in 2013 were in Cape May (1,245 per 100,000), Salem (1,137 per 100,000), Cumberland (820 per 100,000), Atlantic (810 per 100,000), and Monmouth (630 per 100,000).

The top 5 drug-related arrest rates in 2013 were in Salem County (1,603 per 100,000), Cape May County (1,329 per 100,000), Cumberland County (1,240 per 100,000), Camden County (1,207 per 100,000), and Essex (1,142 per 100,000).



## Alcohol and Drug Attributable Arrests, New Jersey, 2013

	Α	lcohol Attri	butable Arr	ests, 2013	3		Drug Attr	ibutable Ar	rests, 2013	
County	Adu	lts	Juver	nile	Total	Adu	lts	Juv	enile	Total
County	Count	Rate	Count	Rate	Rate per 100,000	Count	Rate	Count	Rate	Rate per 100,000
Atlantic	2,141.6	1,010.9	86.5	40.8	810.3	2,667.3	1,259.0	273.7	433.8	1,069.6
Bergen	3,184.2	448.9	341.5	167.8	386.2	5,432.5	765.9	581.1	285.6	658.8
Burlington	2,064.4	594.2	134.0	130.7	488.6	2,856.9	822.4	399.4	389.4	723.7
Camden	2,341.2	600.2	173.2	140.3	489.6	5,845.0	1,498.4	461.1	373.6	1,228.0
Cape May	1,098.9	1,394.9	104.8	585.6	1,245.0	1,162.7	1,475.9	133.0	743.0	1,340.2
Cumberland	1,232.4	1,029.8	58.1	154.2	820.2	1,813.8	1,515.6	156.0	414.0	1,251.9
Essex	2,047.8	345.8	171.1	88.3	282.4	8,446.5	1,426.2	742.7	383.6	1,169.3
Gloucester	1,507.4	685.6	62.8	90.7	543.1	2,579.6	1,173.2	193.7	279.8	959.3
Hudson	1,491.5	291.1	83.3	63.0	244.3	3,582.9	699.2	310.3	234.7	604.0
Hunterdon	565.7	576.3	17.7	61.3	459.2	569.6	580.3	57.8	200.2	493.9
Mercer	1,498.9	524.7	128.6	156.1	442.2	2,455.6	859.6	300.1	364.2	748.6
Middlesex	2,723.6	430.9	95.5	51.6	345.0	3,715.2	587.7	368.9	199.5	499.9
Monmouth	3,768.9	780.7	198.1	134.8	629.9	5,188.4	1,074.8	523.5	356.1	907.0
Morris	1,833.0	483.0	142.1	122.8	398.8	2,146.3	565.6	286.7	247.6	491.3
Ocean	2,771.6	625.4	149.7	110.3	504.6	3,570.0	805.6	319.5	235.4	671.9
Passaic	1,796.1	474.3	158.1	127.3	388.6	3,340.8	882.3	340.3	274.0	732.0
Salem	509.9	1,007.0	28.0	184.6	817.2	752.9	1,487.0	76.0	500.3	1,259.3
Somerset	975.8	395.7	61.7	77.5	318.0	1,086.6	440.7	157.7	198.0	381.4
Sussex	610.6	537.2	22.6	66.0	428.1	602.5	530.1	74.6	217.8	457.7
Union	1,904.1	465.1	93.3	71.1	369.5	4,685.0	1,144.4	368.2	280.7	934.8
Warren	541.6	650.1	20.3	81.6	519.6	574.1	689.1	83.0	334.3	607.6
New Jersey	37,015.7	545.5	2,348.0	114.7	445.7	63,749.2	939.5	6,250.3	305.3	792.5

	,		Alcohol-related Crime							
	Alco	hol Attribu	table Ar	rests,	2013 (#	)				
Type of	Annual		Annual	l arrest	ts attribu	table to	o alcoho	ol use*		
Offenses	Arrests in New Jersey	Adults	5	Juve	enile	All A	Ages	Arre	Attributable st Rates / 00,000	
Homicide	238		66.3		5.1		71.4		0.8	
Aggravated Assault	7,026		1,866.0		241.8		2,107.8		23.9	
Sexual Assault	296		57.2		9.5		66.6		0.8	
Other Assault	23,029		6,249.3		659.4		6,908.7		78.2	
Robbery	3,698		91.8		33.9		125.7		1.4	
Burglary	5,754		178.3		28.8		207.1		2.3	
Larceny	25,679		639.9		79.2		719.0		8.1	
Auto Theft	694		20.0		4.3		24.3		0.3	
DUI	24,876	2	4,710.0		166.0	2	4,876.0		281.6	
Liquor Laws	4,257		3,137.0		1,120.0		4,257.0		48.2	
Total	95,547	3	7,015.7		2,348.0	3	9,363.7		445.7	
* Attributable fractions us	sed in this study are	e adapted from	Harwood	(1998)						
		А	lcohol A	ttribut	able Arr	est by .	Age			
	18 Years	& Over		0-17	Years			All Ag	es	
	Number	Rate**	Numb	ber	Rate	* *	Nun	Number 1		
New Jersey	37,015.7	545.5	2,	,348.0		114.7	3	9,363.7	445.7	

## Alcohol Attributable Arrests, New Jersey, 2013

New Jerse	y				Drug-r	elated	Crin	ne
	Dr	ug Attributa	ble Arrests, 2	.013 (#)				
Type of	Annual		Annual arres	sts attribu	utable to	drug us	e*	
Offenses	Arrests in New Jersey	Adults	Juv	venile	All Ag	ges	Arres	Attributable st Rates / 00,000
Homicide	238		15.9	1.2		17.1		0.2
Aggravated Assault	7,026		317.2	41.1		358.3		4.1
Sexual Assault	296		9.4	1.6		11.0		0.1
Other Assault	23,029		1,583.2	167.0	1,	,750.2		19.8
Robbery	3,698		756.3	279.2	1,	,035.4		11.7
Burglary	5,754		1,664.2	269.1	1,	,933.3		21.9
Larceny	25,679		8,935.1	1,105.4	10	,040.5		113.7
Auto Theft	694		100.9	21.9		122.8		1.4
Stolen Property	3,329		741.4	125.6		867.0		9.8
Prostitution	1,168		142.6	2.2		144.8		1.6
Drug Laws	53,719	4	9,483.0	4,236.0	53	,719.0		608.2
Total	124,630	6	3,749.2	6,250.3	69.	,999.5		792.5
* Attributable fractions u	sed in this study are	e adapted from 7	The National Dru	g Intelliger	nce Center	(2011)		
		Ι	Drug Attributal	ble Arres	t by Age	<b>,</b>		
	18 Years	& Over	0-17	7 Years			All Ag	jes
	Number	Rate* *	Number	Ra	te**	Numb	er	Rate**
New Jersey	63,749.2	939.5	6,250.	3	305.3	69,9	99.5	792.5
** Arrest rates are compu	ted per 100,000 por	pulation					ł	

## Drug Attributable Arrests, New Jersey, 2013

### **Substance Abuse Treatment Admissions**

### Introduction

Substance abuse treatment admission indicators presented in this section are based on data from New Jersey Substance Abuse Monitoring System (NJSAMS) maintained by the Division of Mental Health and Addiction Services (DMHAS), New Jersey Department of Human Services. Profiles of clients served are presented by primary substance of abuse, by modality, and by demographics.

#### **Treatment Admissions**

- Treatment admissions by substance of abuse and modality of care
- Demographic characteristics of substance abuse treatment clients
- Treatment admissions rate by primary drug, by county

### **Substance Abuse Treatment Admissions Highlights**

Heroin/Other Opiates (46%) and Alcohol (25%) were the primary substances of abuse for those presenting for substance abuse treatment in New Jersey in 2014. Since 2011, the percentage of admissions for heroin have increased (from 42%) and those for alcohol have decreased (from 32%).

Outpatient treatment accounted for 47% of all substance abuse admissions for New Jersey in 2014, a decrease from 58% in 2011. Among outpatient treatment types, general Outpatient Treatment (47%) and Intensive Outpatient (35%) were the primary treatment modalities.

Among people receiving residential treatment services in 2014, among residential treatment types, Residential Detox and Short-Term Residential were the primary treatment modalities, with 33% and 34% of residential treatment services, respectively.

Substance abuse treatment clients in New Jersey in 2014 were 61% White, 22% African American, and 15% Latino. About half were high school graduates and the majority (60%) were unemployed. Just over three quarters were single and 55% were between ages 25 and 44 at the time of admission. Only about 1% reported problematic gambling behaviors.

Among New Jersey's counties, Ocean (6,229), Monmouth (5,603), Essex (5,475), Camden (5,052), and Middlesex (4,075) had the highest total substance abuse treatment admissions. In terms of the rate of substance abuse treatment admissions per 100,000 residents, Cape May (2,171), Atlantic (1,386), Cumberland (1,201), Ocean (1,071), and Camden (986) had the highest rates of substance abuse treatment admissions.

For treatment admissions with alcohol as the primary substance of abuse, Monmouth (1,586), Ocean (1,325), Middlesex (1,095), Essex (1,076), and Camden (1,154) had the highest total admissions. In terms of the rate per 100,000, Cape May (579), Cumberland (301), Atlantic (278), Monmouth (252), Hunterdon (240) and Warren (240) had the highest rates of admission with alcohol as the primary substance of abuse.

For treatment admissions with any drug as the primary substance of abuse, Ocean (4,904), Essex (4,399), Monmouth (4,017), Camden (3,898), and Atlantic (3,051) had the highest total admissions. In terms of the rate per 100,000, Cape May (1,592), Atlantic (1,108), Cumberland (901), Ocean (844), and Gloucester (774) had the highest rates of admission with any drug as the primary substance of abuse.

### Substance Abuse Treatment Admissions by Substance of Abuse and Modality of Care, New Jersey, 2014

						Pr	imary S	Substa	ance of	Abu	ise					
		Tota	ıl		Alcoho	l	Heroin and Other Opiates Cocaine/Cra		ack Marij		ijuana		er Drugs			
Ν	6	62,29	97		15,680		28	,607		3,3	317		9,37	74	4	5,319
%		100	)		25		2	46			5		15			9
Modality of Care																
Residential Treatment Services																
	artial talizati	ion	Short- Reside			ended are	Half Ho			ng-tern identia			dential etox	-	ospital Detox Tot	
Ν	%	%	Ν	%	N	%	Ν	%	N		%	Ν	%	N	%	20,495
1,460	) 7	7	7,048	34	19	0	1,955	10	3,23	4	16	6,754	33	25	0	100%
						0	utpatier	nt Treat	tment So	ervice	s					
	Outpatient Care Inten		Intensi	ve Outp	atient	Opioid Maintenance		ance	Op Maintena	ioid ance, I	OP	Outp	etox patient, ethadone	Det Outpa Metha	tient	Total
Ν	9	%	N	[	%	Ν	%	%		%	, D	Ν	%	Ν	%	44,142
20,92	9 4	47	15,3	362	35	7,176	1	6	402	1		47	0	226	1	100

### Demographic Characteristics of Substance Abuse Treatment Clients, New Jersey, 2014

				Ra	ce/Et	hnicity						
	White	e	Africar	n America	n	Othe	r		His	spanic		
Ν	40,01	7	1	4,632		842	842			,969		
%	61.1			22.4		1.3			1	5.2		
			Educa	tion: Hi	ghest	Grade Compl	leted					
	High Se	chool Grad	luate	Some Co	ollege	College Deg. Higher	Or	r Other				
Ν		30,602		11,28	35	548		18,177				
%		50.5 18.6 0.9 30.0							)			
				Empl	loyme	ent Status						
	Unem	ployed	St	udent		Other	Er	nploy	ed Full/Pa	rt Time		
Ν	35,	35,994		,309	3,896				17,415			
%	60	).4		3.9	6.5				29.2			
				Ma	arital	Status						
	Sir	ngle	Ma	arried	Sepa	rated/Divorced			Widowed			
Ν	49,	498	7	,108		8144			818			
%	75	5.7	1	10.8		12.4			1.2			
				Age	at Ad	Imission						
	Under 18		18-24			25-44	45-5	54	55-49	60 and Over		
Ν	1,657		13,192			35,799	10,8	73	2,596	1,440		
%	3		20			55	17	,	4	2		
				Proble	matic	Gambling						
		Ν						918				
.1.		%		0.1	<u> </u>	1		1.4				

\*percentages may not add up to 100 due to missing data

	Treatment Admissions Rate by Primary Drug - New Jersey 2014										
County	Pr	imary Dru	ıg	Population	Rate Per	100,000 Po	pulation				
	Alcohol	Drugs	Total	2014	Alcohol	Drugs	Total				
Atlantic	765	3,051	3,816	275,325	277.9	1,108.1	1,386.0				
Bergen	901	1,631	2,532	920,456	97.9	177.2	275.1				
Burlington	650	1,821	2,471	450,155	144.4	404.5	548.9				
Camden	1,154	3,898	5,052	512,632	225.1	760.4	985.5				
Cape May	557	1,533	2,090	96,286	578.5	1,592.1	2,170.6				
Cumberland	474	1,418	1,892	157,429	301.1	900.7	1,201.8				
Essex	1,076	4,399	5,475	789,616	136.3	557.1	693.4				
Gloucester	568	2,243	2,811	289,705	196.1	774.2	970.3				
Hudson	761	2,947	3,708	654,878	116.2	450.0	566.2				
Hunterdon	304	427	731	126,746	239.8	336.9	576.7				
Mercer	580	1,616	2,196	369,526	157.0	437.3	594.3				
Middlesex	1,095	2,980	4,075	824,046	132.9	361.6	494.5				
Monmouth	1,586	4,017	5,603	629,702	251.9	637.9	889.8				
Morris	858	1,478	2,336	497,103	172.6	297.3	469.9				
Ocean	1,325	4,904	6,229	581,413	227.9	843.5	1,071.4				
Passaic	776	2,716	3,492	505,403	153.5	537.4	690.9				
Salem	138	432	570	65,501	210.7	659.5	870.2				
Somerset	601	975	1,576	328,704	182.8	296.6	479.5				
Sussex	336	806	1,142	146,888	228.7	548.7	777.5				
Union	782	2,216	2,998	545,236	143.4	406.4	549.9				
Warren	258	639	897	107,624	239.7	593.7	833.5				
New Jersey	15,545	46,147	61,692	8,874,374	175.2	520.0	695.2				

## **Treatment Admissions Rate by Primary Drug, New Jersey, 2014**

# Chapter 2: County Profile of Social Indicators

### Introduction

The County Profile of Social and Health Indicators is derived from archival sources published by the U.S. Bureau of the Census and New Jersey governmental agencies, including the Departments of Human Services, Health, Education, and Law and Public Safety. Data are also obtained from DMHAS's Substance Abuse Monitoring System. Appendix A presents data at the county level for the substance abuse indicators summarized in this chapter and includes more data on consequences of substance abuse, root causes of substance abuse, local conditions, and demographics.

#### **Population:**

Population size, growth, and crime rate by county and municipality County demographic characteristics (age, race, density and poverty level)

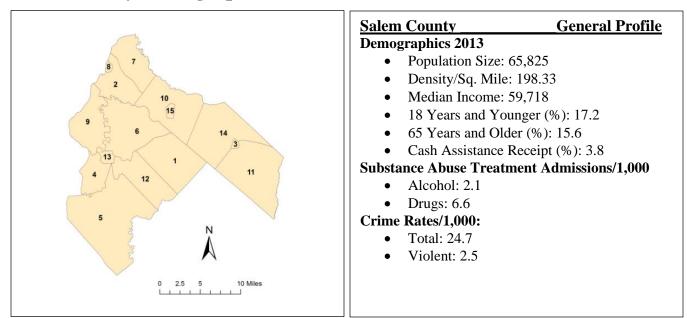
#### **Criminal Justice Data:**

Alcohol related crime by age and by type of offenses Drug related crime by age and by type of offenses

#### Substance Abuse Treatment Admissions Data:

Substance abuse treatment admissions by primary substance of abuse Substance abuse treatment admissions by modality of care

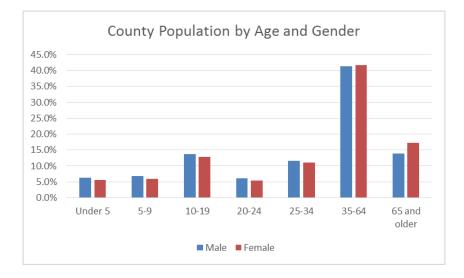
### Salem County Demographic and Social Indicator Profile



No.			Median Household	Treatment Admissions Rate Per 1,000		Crime Rate Per 1,000	
		•	Income (\$)	Alcohol	Drug	Violent Crime	Total Crime
1	Alloway Township	3,450	83,977	1.4	2.9	1.2	8.7
2	Carneys Point Township	8,020	52,875	1.1	6.1	4.0	27.4
3	Elmer Borough	1,322	65,250	8.3	17.4	0.7	12.3
4	Elsinboro Township	1,046	66,667	1.0	1.0	0.0	14.6
5	Lower Alloways Creek Township	1,719	68,750	1.7	0.6	1.7	9.1
6	Mannington Township	1,769	66,518		1.1	2.8	13.3
7	Oldmans Township	1,940	74,375		5.7	1.1	20.1
8	Penns Grove Borough	5,100	31,136	2.5	8.8	3.5	31.8
9	Pennsville Township	13,310	56,486	1.6	6.5	0.9	28.3

No.	Municipality	Population	Median Household Income (\$)	Treatment Admissions Rate Per 1,000		Crime Rate Per 1,000	
				Alcohol	Drug	Violent Crime	Total Crime
10	Pilesgrove Township	4,031	80,100	0.7	4.0	1.5	14.9
11	Pittsgrove Township	9,345	76,385	1.3	4.1	1.2	16.8
12	Quinton Township	2,655	62,763	0.4	0.8	1.1	10.9
13	Salem City	5,111	23,365	7.2	18.0	10.5	71.2
14	Upper Pittsgrove Township	3,500	72,872	0.3	2.0	1.1	19.4
15	WoodsTown Borough	3,507	70,286	1.4	2.9	2.0	14.5

Salem County Population	on Distribution by Age, R	ace & Gender (2013)		
Demographic Charecteristics	Salem County	New Jersey		
Total Population	65,825	8,832,406		
Population Density	198.3	1,196		
Median Age	41.1	39.1		
Gender Distribution				
Male	48.6%	48.7%		
Female	51.4%	51.3%		
Age Distribution				
Under 5	5.9%	6.1%		
5-9	6.4%	6.3%		
10-19	13.4%	13.3%		
20-24	5.8%	6.2%		
25-34	11.3%	12.7%		
35-64	41.7%	41.5%		
65+	15.6%	13.8%		
Race/Ethnicity				
One Race				
White	80.3%	69.2%		
African American	14.3%	13.6%		
American Indian	0.2%	0.2%		
Asian	0.9%	8.6%		
Other	2.4%	6.0%		
Two or More Races	2.0%	2.5%		
Hispanic or Latino	7.2%	18.2%		



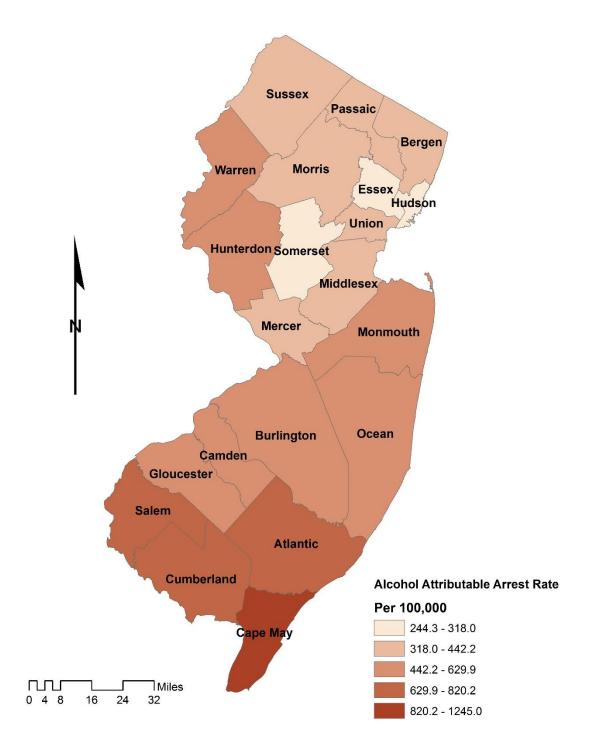
Alcohol related Crime Salem County, 2013						
	Total 2013 Arrests	Arrests Related to Alcohol Use				
Type of Offense		Adults	Juveniles	All Ages	Arrest Rate*	
Homicide	4	1.2	0.0	1.2	1.8	
Aggravated Assault	80	21.0	3.0	24.0	36.5	
Sexual Assault	10	1.1	1.1	2.3	3.4	
Other Assault	423	113.1	13.8	126.9	192.8	
Robbery	20	0.5	0.2	0.7	1.0	
Burglary	86	2.5	0.6	3.1	4.7	
Larceny	305	7.2	1.3	8.5	13.0	
Auto Theft	8	0.3	0.0	0.3	0.4	
DUI	333	332.0	1.0	333.0	505.9	
Liquor Laws	38	31.0	7.0	38.0	57.7	
Total	1,307	509.9	28.0	537.9	817.2	

## **Criminal Justice Data: Alcohol and Drug Attributable Crime**

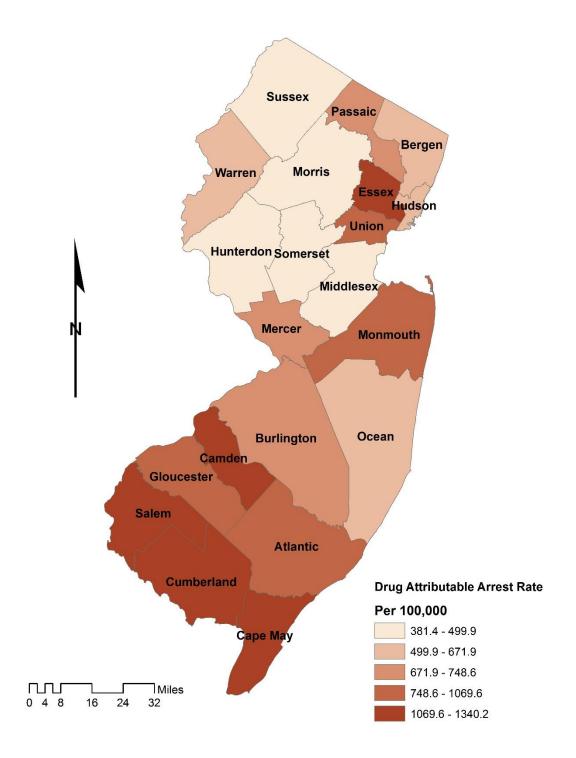
Drug related Crime Salem County, 2013						
	Total 2013 Arrests	Arrests Related to Drug Use				
Type of Offense		Adults	Juveniles	All Ages	Arrest Rate*	
Homicide	4	0.3	0.0	0.3	0.4	
Aggravated Assault	80	3.6	0.5	4.1	6.2	
Sexual Assault	10	0.2	0.2	0.4	0.6	
Other Assault	423	28.7	3.5	32.1	48.8	
Robbery	20	3.9	1.7	5.6	8.5	
Burglary	86	23.5	5.4	28.9	43.9	
Larceny	305	100.5	18.8	119.3	181.2	
Auto Theft	8	1.4	0.0	1.4	2.2	
Drug Abuse Violations	630	586.0	44.0	630.0	957.1	
Stolen Property	24	4.9	1.6	6.5	9.8	
Prostitution	3	0.0	0.4	0.4	0.6	
Total	1,593	752.9	76.0	828.9	1,259.3	

\*Per 100,000

### Map: Alcohol Attributable Arrest Rates, New Jersey, 2013



### Map: Drug Attributable Arrest Rates, New Jersey, 2013

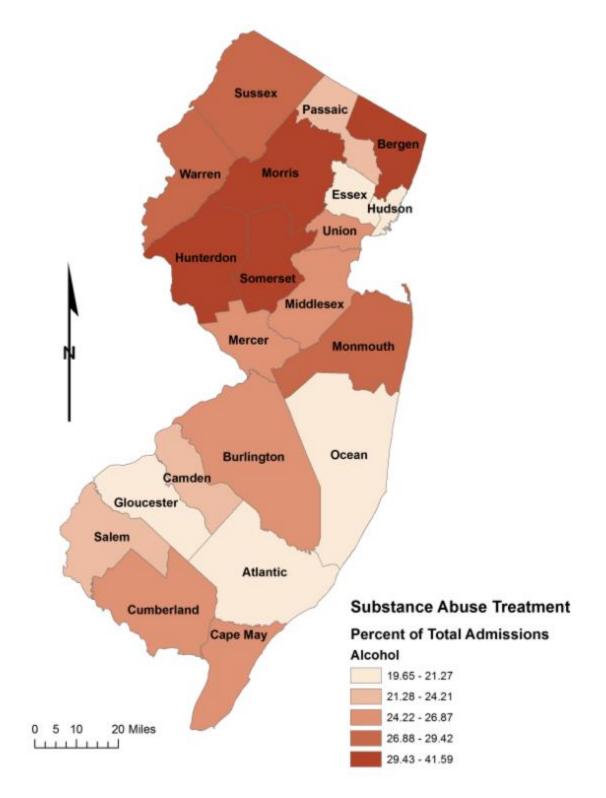


### **Substance Abuse Treatment Admissions**

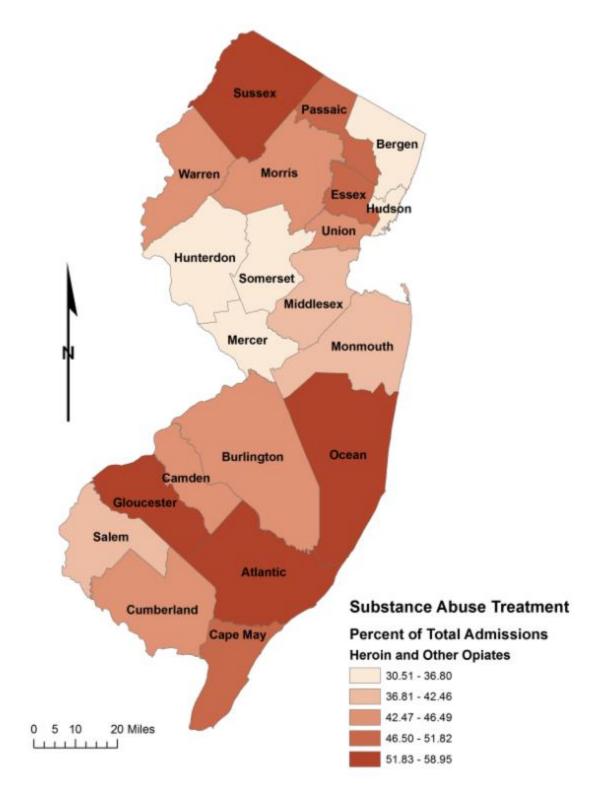
Salem County Treatmer Ethnicity	nt Admissions by Sex, Age	e Group, Race, and
	Ν	%
Total Admissions	589	100
Pr	imary Substance of Abus	e
Alcohol	138	23.4
Heroin and Other Opiates	238	40.4
Cocaine	44	7.5
Marijuana	105	17.8
Other Drugs	45	7.6
	Gender	
Male	406	68.9
Female	183	31.1
	Age at Admission	
12-17	6	1.0
18-24	117	19.9
25-44	359	61.0
45-54	59	10.0
55+	40	6.8
·	<b>Race and Ethnicity</b>	·
White	400	67.9
African American	142	24.1
Other	4	0.7
Hispanic or Latino	43	7.3

\* Percentages may not add up to 100 because of missing intake data

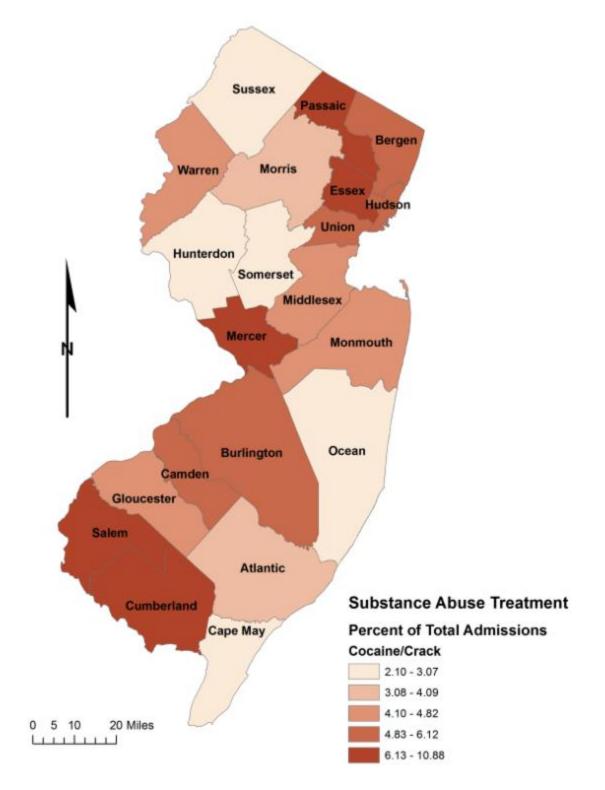
### Map: Alcohol Treatment Admissions as Percent of Total Substance Abuse Admissions, New Jersey 2014



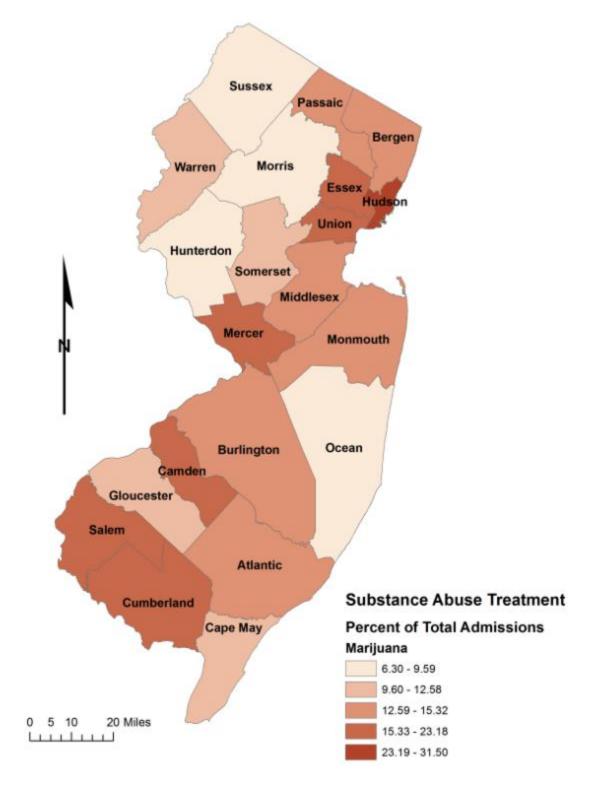
Map: Heroin and Other Opiates Treatment Admissions as Percent of Total Substance Abuse Admissions, New Jersey, 2014



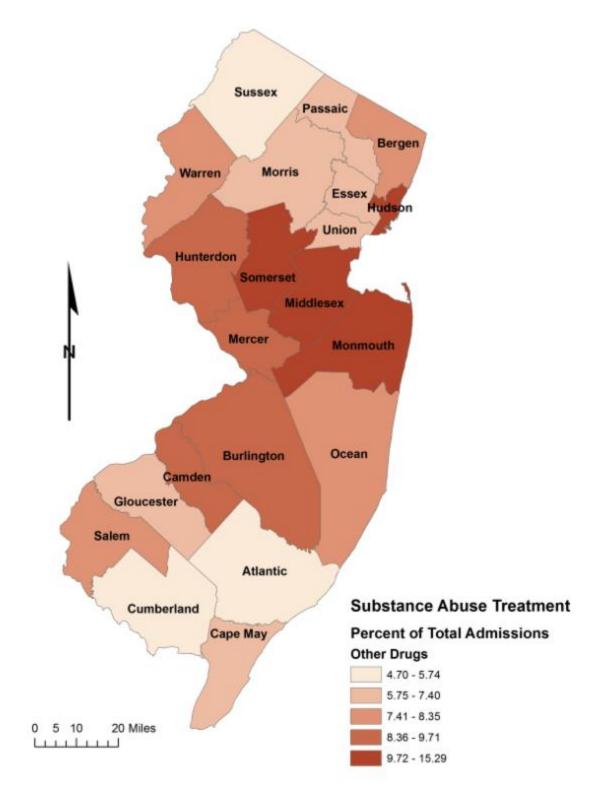
Map: Cocaine/Crack Cocaine Treatment Admissions as Percent of Total Substance Abuse Admissions, New Jersey, 2014



### Map: Marijuana Treatment Admissions as Percent of Total Substance Abuse Admissions, New Jersey, 2014



### Map: Other Drugs Treatment Admissions as Percent of Total Substance Abuse Admissions, New Jersey, 2014



# Chapter 3: Municipal Profile of Selected Social Indicators

# Introduction

This chapter provides detailed municipal-level data across all counties in New Jersey. The first section provides a discussion of selected aspects of the municipal data from a broader, statewide perspective. For some of the key indicators, a summary statistics table shows the municipalities that had the maximum and minimum values, the median or central value, along with the statewide total or average values.

As can be gauged from the table on the next page, there is significant variation among the municipalities on each of the indicator variables. A statewide value for an indicator significantly different from the median value suggests a notable skew in the data for that indicator variable. For instance, the median value for drug attributable criminal offenses/1,000 population is 5.1, while the statewide rate is 7.2. This indicates that the statewide average is being strongly affected by relatively few municipalities. In other words, even though half of the communities have rates of 5.1 or lower (by definition of the median value), there are a few communities with rates high enough to raise the statewide average almost two-fold. Another indication of this data skew can be inferred by the distribution of total number of drug arrests among the municipalities above the median. For example, almost half of all the drug arrests (31,472 of the total 63,798) were made in 45 out of the total 565 municipalities in the state of New Jersey.

Some care should be taken in interpreting the data presented in the chartbook. Some of the extreme values listed are found in very small communities where small base numbers or small populations can yield high rates. For example, the Teterboro municipality has a high poverty rate (50.0%) for individuals aged 65 years and older, but this was calculated using the municipality's population of two individuals who were aged 65 years and older, one of whom was living in poverty.

The rest of this chapter reviews noteworthy variations and highlights for different indicators. This municipality-based perspective is very useful in understanding the dynamics of the wide cross-section of communities in the State of New Jersey.

Summary Statistics for Key Municipal Social and Health Indicators	Maximum	Median	Minimum	Statewide Values
Population	277,357 (Newark City)	8,057	3 (Pine Valley Borough)	8,832,406
Population Growth 2010-2013 (%)	75.0 (Tavistock Borough)	0.9	-80.0 (Walpack Township)	0.5
Population Density/Square mile	57,596.4 (Guttenberg Town)	2,135.7	0.3 (Walpack Township)	1,195.5
Population under 18 years (%)	44.0 (Lakewood)	22.3	4.4 (Surf City Borough)	23.2
Population over 60 years (%)	58.7 (Manchester Township)	19.1	11.0 (Passaic City)	13.8
Householder Living alone and over 65 years of age (%)	33.3 (Walpack Township)	3.6	0.4 (New Hanover Township)	3.8
Median household income (\$)	198,966 (North Caldwell Borough)	79,490.5	23,365 (Salem Township)	71,629
Poverty, all ages (%)	39.8 (Camden City)	6.0	0.0 (Multiple)	10.5
Child poverty, under 18 (%)	62.2 (Paulsboro Borough)	6.6	0.0 (Multiple)	14.9
Child poverty, under 5 (%)	68.8 (Salem City)	6.3	0.0 (Multiple)	17.7
Poverty, over 65 (%)	50.0 (Teterboro Borough)	5.2	0.0 (Multiple)	7.5
Unemployment (%)	28.9 (Salem City)	8.6	0.0 (Multiple)	10.1
Households receiving cash assistance	23.9 (Paulsboro Borough)	1.5	0.0 (Multiple)	23.1
Single, Female-Headed Households with Children (%)	18.5 (Salem City)	2.7	0.0 (Multiple)	4.4
Child to Adult Ratio (Children per 100 adults)	9.3 (Surf City Borough)	35.6	98.8 (Lakewood Township)	36.8
Violent crime rate/1,000	32.7 (Margate City)	0.8	0.0 (Multiple)	2.9
Non-violent crime rate/1,000	174.1 (Avalon Borough)	13.2	0.0 (Multiple)	18.9
Total crime rate/1,000	175.7 (Avalon Borough)	14.7	0.0 (Multiple)	21.8
Birth rate 15-50/1,000	214 (Wildwood Crest Borough)	45	0 (Multiple)	51
Birth rate 15-19/1,000	347 (Neptune City Borough)	0	0 (Multiple)	12
High school graduates, persons 25 years and older (%)	100.0 (Multiple)	92.4	61.1 (Bridgeton)	88.0
College graduates, persons 25 years and older (%)	100.0 (Pine Valley Borough)	34.8	0.0 (Walpack Township)	35.8
School Budget per Pupil (K-12) (482 reporting)	63,220 (Stone Harbor Boro)	15,715	762 (Wood Ridge Borough)	15,789
School Completion Rate 2005-2009 (%) (198 reporting)	99.4 (Glen Rock Borough)	91.2	10.8 (Pine Ridge Borough)	88.1
Alcohol Attributable Criminal Offenses/100,000	28 (Pine Valley Borough)	0.6	0.0 (Multiple)	1.1
Drug Attributable Criminal Offenses/100,000	391 (Buena Vista Township)	5.1	0.0 (Multiple)	7.2

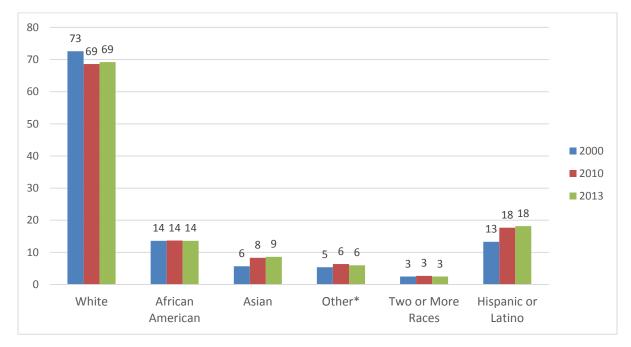
### Statewide Summary Statistics for Key Municipal Social and Health Indicators, 2013

### **Race and Ethnicity**

From 2000 to 2013, the percentage of Whites decreased by 4%. The percentages of Hispanic or Latinos increased by 5.0% and the percentage of Asians increased by 3.0%. The percentages of people who are African American or Black, other, or two or more races, remained the same.

While the State, as a whole, is racially diverse, there are some municipalities with populations that are dominated by a single race. For example, the populations in three municipalities (East Orange, Lawnside, and Irvington) in the state are at least 75.0% African American or Black. Meanwhile, the populations in Pine Valley, Lavallette, and Walpack are all 100% White and the populations in 94 (17.0%) municipalities are at least 95.0% White.

In terms of ethnicity, fourteen municipalities had Hispanics as the majority of their population.

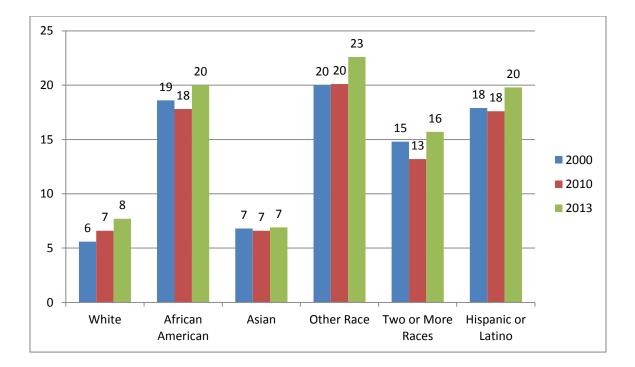


#### Racial and Ethnic Composition, New Jersey, 2000-2013 (%)

#### Poverty

The statewide poverty rate in 2013 was 10.4%, compared to 8.9% in 2000. The New Jersey poverty rate compares positively to the national rate of 15.4%. The poverty rate is the percentage of people who were living in poverty (below the federal poverty threshold, specified for family size)<sup>5</sup> in a calendar year. For example, in 2013, families with one child were considered to be living in poverty if their annual income was below \$18,751. Fifty-four municipalities in the state had a poverty rate above the national average. The number of municipalities with poverty rate less than 3.0% decreased from 139 municipalities in 2000, to 107 in 2010, and 97 in 2013.

Additionally, the poverty rates vary significantly between the various races and ethnicities. The poverty rates by race/ethnicity for the years 2000-2013 are shown in the figure below. Poverty rates have increased for all races and ethnicities other than Asians since 2000. About a fifth of all New Jersey residents who are African American, some other race, or Hispanic and Latino live in poverty, compared to 8.0% of whites and 7.0% of Asians.



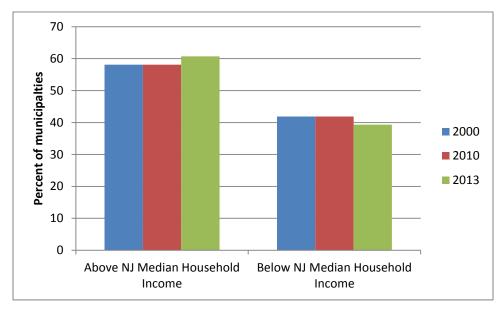
#### Poverty by Race, New Jersey, 2000-2013 (%)

<sup>&</sup>lt;sup>5</sup> For a detailed discussion of measures of poverty, please see this information sheet from the Institute for Research on Poverty at the University of Wisconsin: http://www.irp.wisc.edu/faqs/faq1.htm

#### **Median Income**

The median household income of New Jersey in 2013 was \$71,629 in 2013, compared to the national median income of \$53,046. It is worth mentioning that 341 municipalities (out of 562) had median household incomes above the state median level. Also, only 66 municipalities in New Jersey had a median income less than the national median household income. The percentages of municipalities above and below the median household income for New Jersey are shown in the figure below.

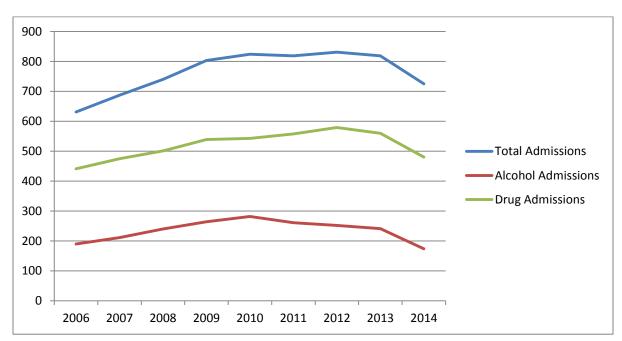
#### Percentage of New Jersey Municipalities Above or Below Median Household Income, 2000, 2010, and 2013



#### **Substance Abuse Treatment Admissions**

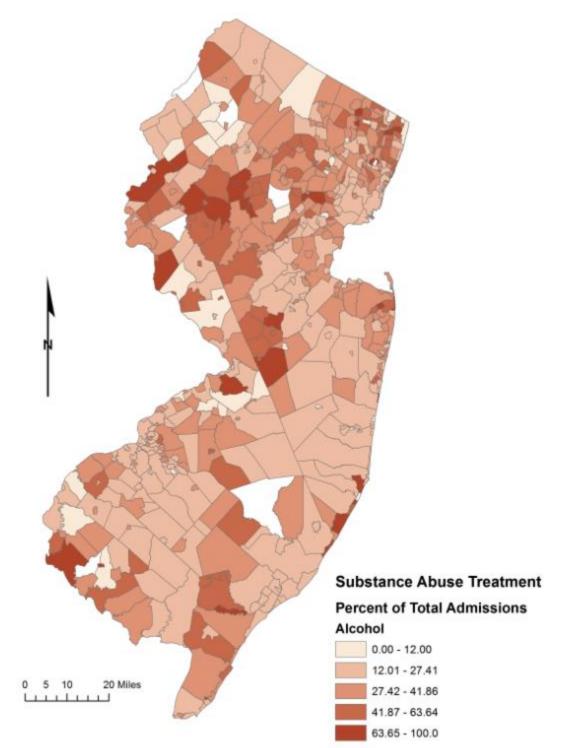
Alcohol and Drug Treatment Admissions are an indirect measure of the substance abuse problem at a community level. As the data within this chartbook will demonstrate, substance abuse problems are not exclusively limited to a few communities alone. The top 10 municipalities with the highest substance abuse treatment admissions represented 16% of all statewide substance abuse treatment admissions in 2014. Newark City (n=2,868), Jersey City (n=2,039), Paterson City (n=1,820), Camden City (n=1,681), and Atlantic City (n=1,135) were the five municipalities with highest treatment admissions in terms of raw numbers.

In 2014, the total number of substance abuse treatment admissions was 58,863 with 15,673 alcohol treatment admissions and 43,190 drug treatment admissions. As illustrated in the chart below, all substance abuse treatment admissions trended upwards from 2006 to 2012, peaking in 2012 and then declining through 2014. Statewide trends in admissions are shown below in terms of the rate per 100,000 of total admissions, alcohol admissions, and drug admissions.

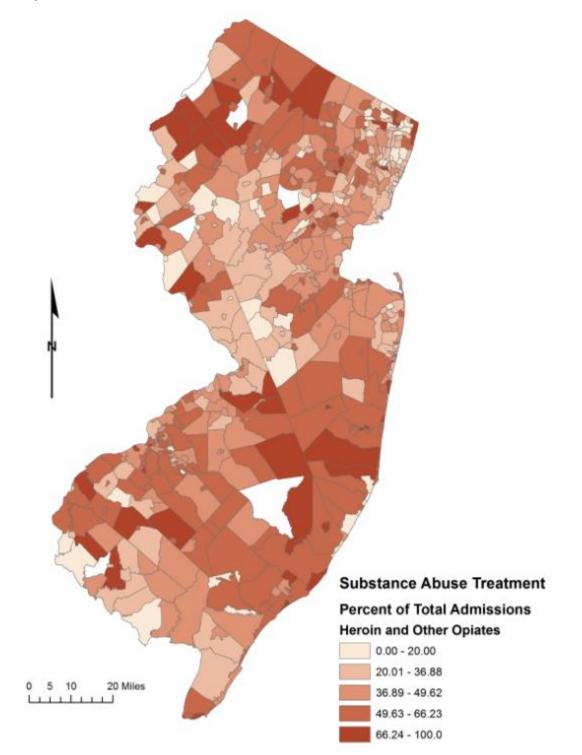


Substance Abuse Treatment Admissions Rate per 100,000: 2006-2014

Map: Municipal Level Alcohol Admissions as Percent of Total Substance Abuse Treatment Admissions, New Jersey, 2014



Map: Municipal Level Heroin and Other Opiates Admissions as Percent of Total Substance Abuse Treatment Admissions, New Jersey, 2014



#### **Alcohol and Drug Attributable Crime**

Another indirect measure of substance abuse dependence and problems is the amount of crime that can be attributed to use of alcohol and drugs. Note here that these values are impacted by the intensity of enforcement and should be considered as only a partial indicator of drug abuse prevalence. Alcohol and Drug Attributable crime reflect crimes that occur as a direct result of substance use (i.e., DUI, liquor law violation, drug abuse violation) as well as by calculating the percentage of other crimes (i.e., homicide, larceny, motor vehicle theft) that can be considered attributable to substance use. These fractions aim to attribute crime to alcohol and drugs only for crimes that were committed by a person who was currently intoxicated.<sup>6</sup>

The National Institute on Drug Abuse established the Alcohol and Drug Attribution Factors (ADAF) through surveys with inmates to estimate the percentage of crimes that were associated with alcohol and drug use. The ADAF is applied to the total counts of crime to produce estimates of alcohol and drug attributable crime. Updated drug attributable fractions come from the National Drug Intelligence Center (2011). Alcohol attributable fractions are drawn from Harwood et al. (1998) which continue to be used in recent literature.

Despite the limitations of these indirect measures, they are helpful tools for gauging the extent to which collateral problems are associated with substance abuse. In the tables that follow, it is clear that communities with high numbers of alcohol and drug attributable criminal offenses are also suffering from some of the state's highest poverty rates. This strong convergence of different indicators could be useful in making informed policy interventions and undertaking resource allocation decisions.

<sup>&</sup>lt;sup>6</sup> The attributable fractions only measure crime directly attributed to alcohol and drug use, not crime that occurs in the long-term trajectory of alcohol and drug use. For example, though one person's drug or alcohol use can cause non-users to commit crimes, these crimes are not accounted for in these fractions. Additionally, if a person is unable to find employment because of previous alcohol or drug use, and resorts to illegal activity, these activities are not included in the attributable fractions though they are indirectly caused by alcohol and drug use.

## **Highest Alcohol Attributable Criminal Offenses and Poverty Rates,**

Municipality	County	Total Alcohol Attributable Offenses, 2013 (#)	Poverty rate (%)
Newark City	Essex	978.8	29.1
Camden City	Camden	492.2	39.8
Jersey City	Hudson	463.1	18.4
Paterson City	Passaic	370.2	29.1
Trenton City	Mercer	278.3	26.5
Elizabeth City	Union	272.1	18.4
Atlantic City	Atlantic	195.7	34.3
Irvington Twp.	Essex	164.5	22.2
Passaic City	Passaic	124.8	30.3
Plainfield City	Union	123.3	21.9

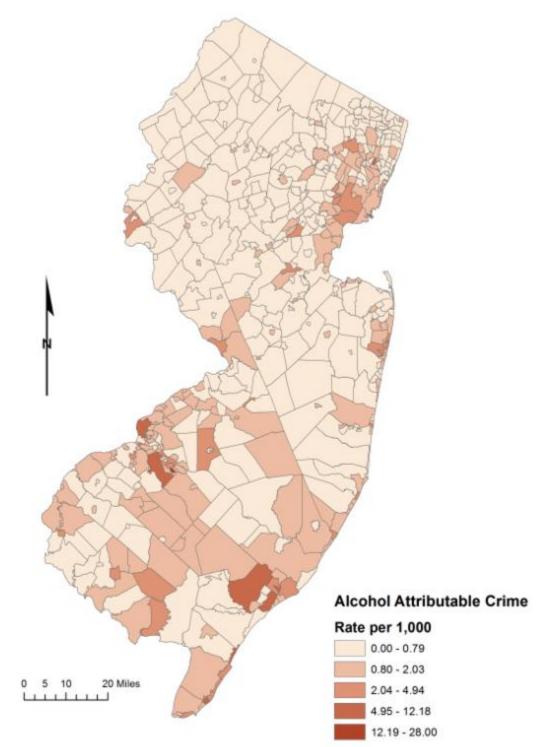
Municipality	County	Total Alcohol Attributable Offenses, 2013 (rate per 1,000)	Poverty rate (%)
Pine Valley Boro	Camden	28.0	0.0
Egg Harbor Twp.	Atlantic	12.2	8.0
Teterboro Boro	Bergen	8.7	10.9
Gloucester Twp	Camden	7.8	7.0
Wildwood City	Cape May	7.4	27.1
Camden City	Camden	6.4	39.8
Sea Isle City	Cape May	6.1	8.4
Atlantic City	Atlantic	4.9	34.3
Seaside Heights	Ocean	4.6	19.7
Asbury Park City	Monmouth	4.4	34.2

## **Highest Drug Attributable Criminal Offenses and Poverty Rates,**

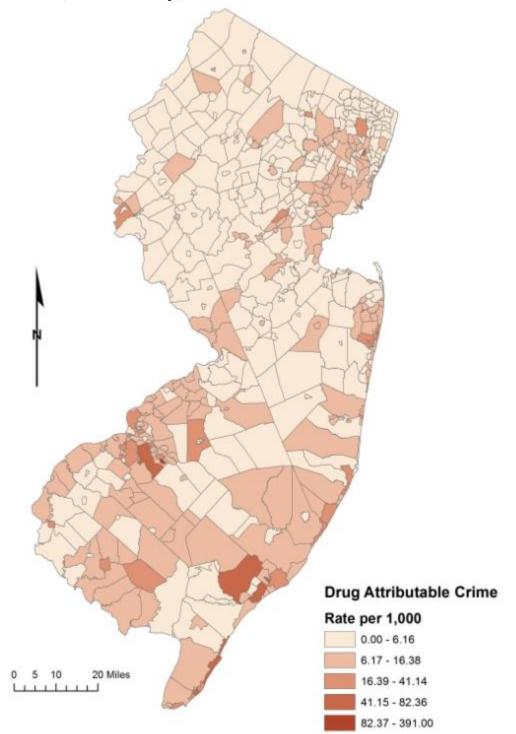
Municipality	County	Total Drug Attributable Arrests, 2013 (#)	Poverty rate (%)
Newark City	Essex	3,572.4	29.1
Jersey City	Hudson	1,984.1	18.4
Paterson City	Passaic	1,645.0	29.1
Camden City	Camden	1,438.0	39.8
Elizabeth City	Union	1,369.2	18.4
Atlantic City	Atlantic	1,236.7	34.3
Toms River Twp	Ocean	1,054.1	6.3
Trenton City	Mercer	997.2	26.5
Millville City	Cumberland	911.7	16.9
Vineland City	Cumberland	903.6	16.0

Municipality	County	Total Drug Attributable Arrests, 2013 (rate per 1,000)	Poverty rate (%)
Pine Valley Boro	Camden	391.0	0.0
Egg Harbor Twp.	Atlantic	82.4	8.0
Sea Isle City	Cape May	71.1	8.4
Teterboro Boro	Bergen	69.3	10.9
Stone Harbor Boro	Cape May	54.7	8.2
Wildwood City	Cape May	50.1	27.1
Gloucester Twp.	Camden	47.4	7.0
Avalon Boro	Cape May	45.7	4.9
Beach Haven			4.1
Boro	Ocean	41.1	4.1
Brooklawn Boro	Camden	38.1	9.2

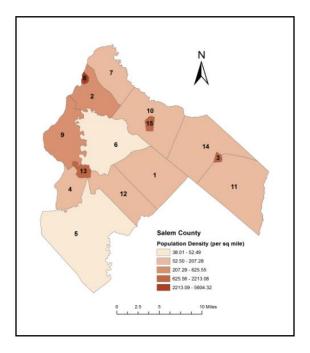
Map: Municipal Level Alcohol Attributable Crime, Rate per 1,000 Residents, New Jersey, 2013



Map: Municipal Level Drug Attributable Crime, Rate per 1,000 Residents, New Jersey, 2013



# Chapter 4: Salem County Municipal Data Sheets



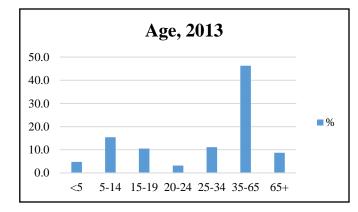
# **Salem County**

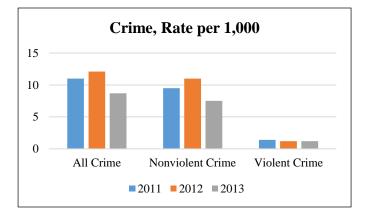
Population: 65,825 Median Income: \$59,718 Unemployment Rate (%):12.8 High School Graduates (%): 86.0 College Graduates (%): 20.4 Total Crime Rate (per 1,000): 24.7

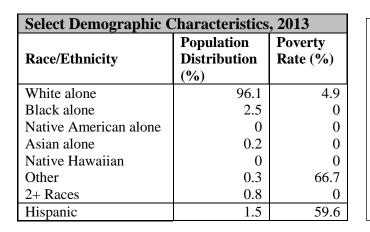
No.	Municipality	Population	Median Income (\$)	Unemployment Rate (%)	High School Graduates (%)	College Graduates (%)	Total Crime Rate (per 1,000)
1	Alloway Township	3,450	83,977	9.5	93.9	30.3	8.7
2	Carneys Point Township	8,020	52,875	18.1	82.6	14.0	27.4
3	Elmer Borough	1,322	65,250	11.7	92.8	20.3	12.3
4	Elsinboro Township	1,046	66,667	13.5	92.5	16.3	14.6
5	Lower Alloways Creek Township	1,719	68,750	10.5	86.2	16.8	9.1
6	Mannington Township	1,769	66,518	10.0	84.4	16.2	13.3
7	Oldmans Township	1,940	74,375	7.8	89.7	22.4	20.1
8	Penns Grove Borough	5,100	31,136	21.0	67.8	6.1	31.8

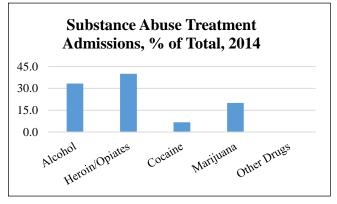
No.	Municipality	Population	Median Income (\$)	Unemployment Rate (%)	High School Graduates (%)	College Graduates (%)	Total Crime Rate (per 1,000)
9	Pennsville Township	13,310	56,486	10.6	89.4	20.6	28.3
10	Pilesgrove Township	4,031	80,100	10.8	90.7	32.1	14.9
11	Pittsgrove Township	9,345	76,385	8.7	87.4	24.7	16.8
12	Quinton Township	2,655	62,763	7.1	87.5	14.5	10.9
13	Salem City	5,111	23,365	28.9	74.9	8.9	71.2
14	Upper Pittsgrove Township	3,500	72,872	7.9	86.4	19.2	19.4
15	WoodsTown Borough	3,507	70,286	9.7	93.9	41.6	14.5

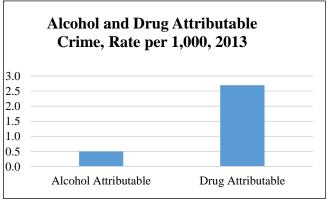
Alloway			
Population	3,450	High School Graduates (%)	93.9
Population Density per Sq. Mile	103.3	College Graduates (%)	30.3
Median Household Income (\$)	83,977	Households with Cash Assistance (%)	0.3
<b>Unemployment Rate (%)</b>	9.5	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	8.7	Population Change 2010-2013	-2.8

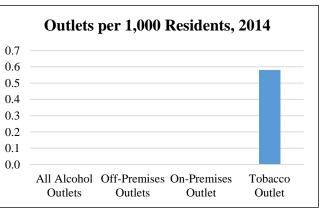




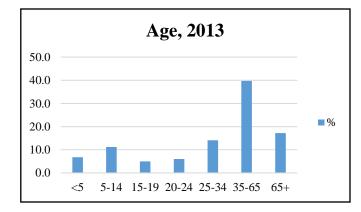


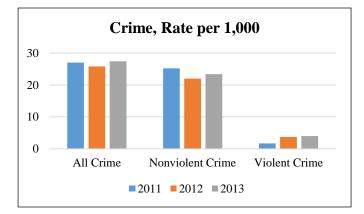




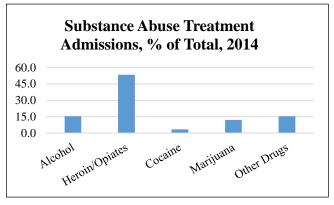


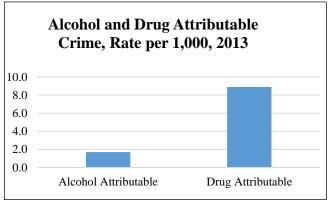
Carneys Point			
Population	8,020	High School Graduates (%)	82.6
Population Density per Sq. Mile	475.6	College Graduates (%)	14.0
Median Household Income (\$)	52,875	Households with Cash Assistance (%)	4.6
<b>Unemployment Rate (%)</b>	18.1	Teenage Births / 1,000 births	34
Total Crime Rate / 1,000 Pop.	27.4	Population Change 2010-2013	-0.1

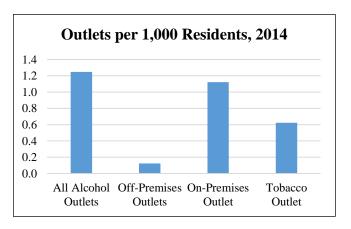




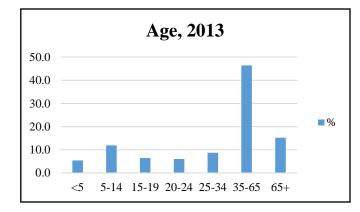
Select Demographic Characteristics, 2013			
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)	
White alone	76.8	13.1	
Black alone	17.7	14.0	
Native American alone	0.3	0	
Asian alone	0.7	0	
Native Hawaiian	0	0	
Other	3.2	1.2	
2+ Races	1.4	4.1	
Hispanic	11.9	32.4	

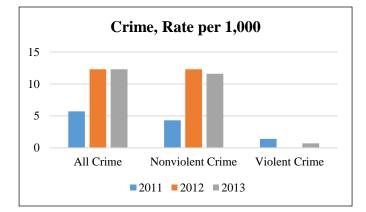


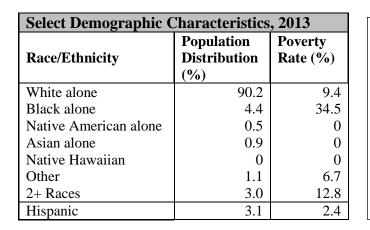


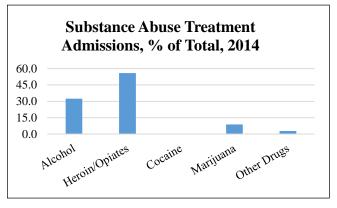


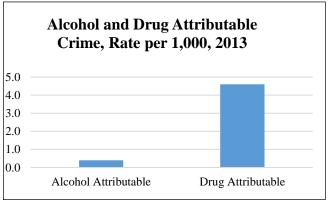
Elmer			
Population	1,322	High School Graduates (%)	92.8
Population Density per Sq. Mile	1,527.9	College Graduates (%)	20.3
Median Household Income (\$)	72,426	Households with Cash Assistance (%)	2.7
<b>Unemployment Rate (%)</b>	11.7	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	12.3	Population Change 2010-2013	-8.0

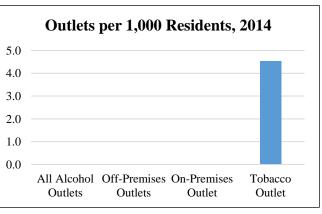




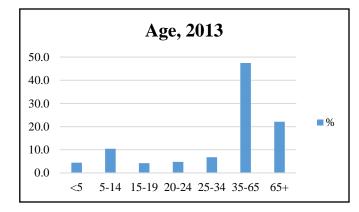


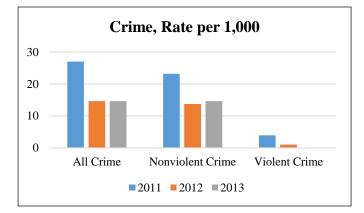




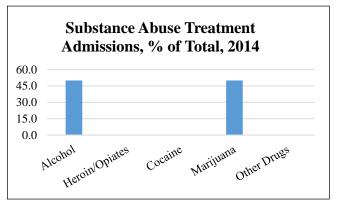


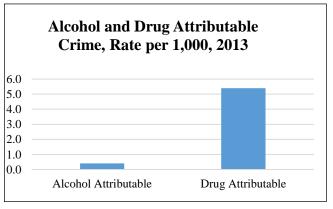
Elsinboro			
Population	1,046	High School Graduates (%)	92.5
Population Density per Sq. Mile	87.8	College Graduates (%)	16.3
Median Household Income (\$)	66,667	Households with Cash Assistance (%)	0.7
<b>Unemployment Rate (%)</b>	13.5	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	14.6	Population Change 2010-2013	11.5

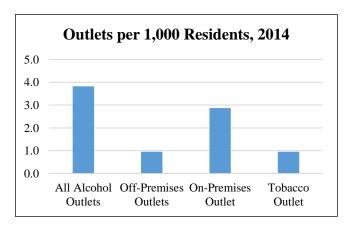




Select Demographic Characteristics, 2013			
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)	
White alone	93.1	2.9	
Black alone	6.1	48.4	
Native American alone	0.5	100.0	
Asian alone	0	0	
Native Hawaiian	0	0	
Other	0	0	
2+ Races	0.3	100.0	
Hispanic	1.1	100.0	







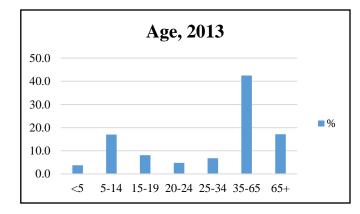
Lower Alloways Creek			
Population	1,719	High School Graduates (%)	86.2
Population Density per Sq. Mile	38.0	College Graduates (%)	16.8
Median Household Income (\$)	68,750	Households with Cash Assistance (%)	2.6
<b>Unemployment Rate (%)</b>	10.5	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	9.1	Population Change 2010-2013	13.2

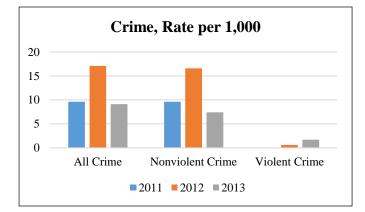
80.0

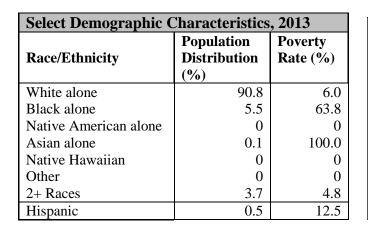
60.0

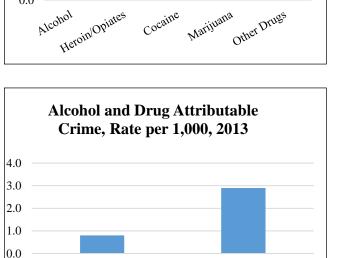
40.0 20.0

0.0







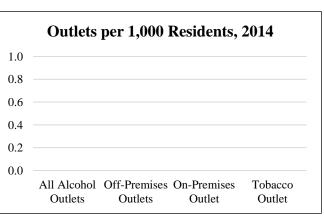


Drug Attributable

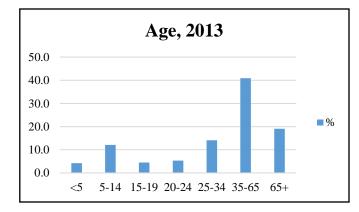
Alcohol Attributable

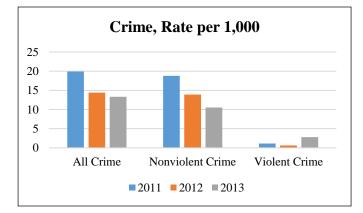
**Substance Abuse Treatment** Admissions, % of Total, 2014

Cocaine

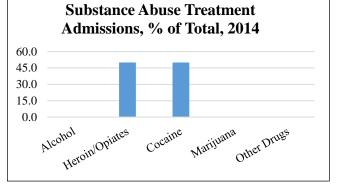


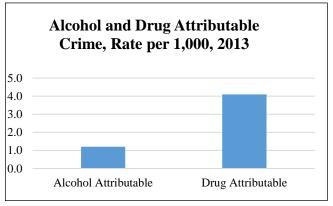
Mannington			
Population	1,769	High School Graduates (%)	84.4
Population Density per Sq. Mile	52.5	College Graduates (%)	16.2
Median Household Income (\$)	66,518	Households with Cash Assistance (%)	2.0
<b>Unemployment Rate (%)</b>	10.0	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	13.3	Population Change 2010-2013	-28.7

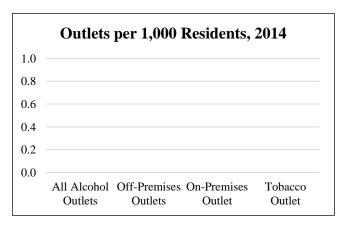




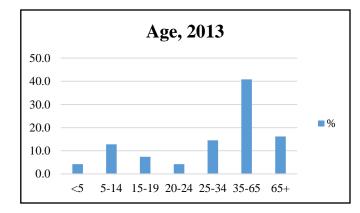
Select Demographic Characteristics, 2013		
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)
White alone	4.7	11.7
Black alone	21.7	1.1
Native American alone	0	0
Asian alone	0	0
Native Hawaiian	0	0
Other	2.8	50.0
2+ Races	0.8	100.0
Hispanic	10.0	52.8

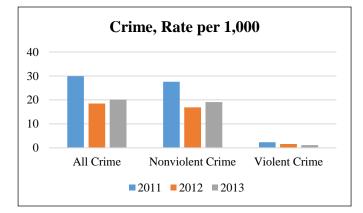




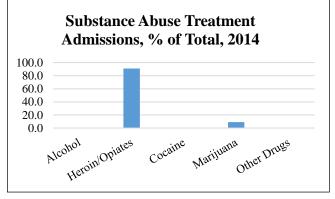


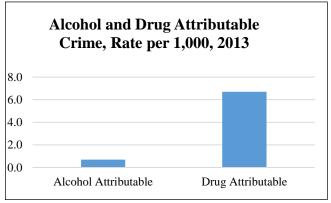
Oldmans			
Population	1,940	High School Graduates (%)	89.7
Population Density per Sq. Mile	99.3	College Graduates (%)	22.4
Median Household Income (\$)	74,375	Households with Cash Assistance (%)	0.5
<b>Unemployment Rate (%)</b>	7.8	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	20.1	Population Change 2010-2013	3.5

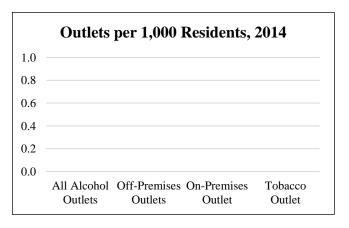




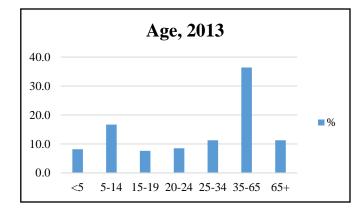
Select Demographic Characteristics, 2013		
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)
White alone	88.9	3.2
Black alone	7.9	19.6
Native American alone	0.3	100.0
Asian alone	0.4	0
Native Hawaiian	0	0
Other	0.6	0
2+ Races	1.9	21.6
Hispanic	3.6	31.9

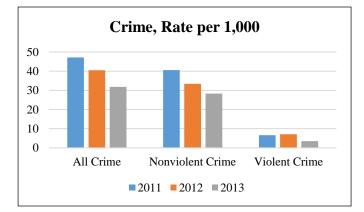




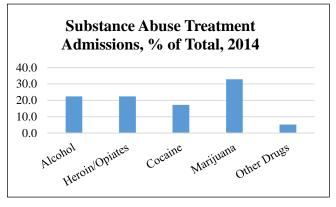


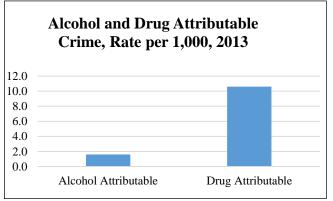
Penns Grove			
Population	5,100	High School Graduates (%)	67.8
Population Density per Sq. Mile	5,604.3	College Graduates (%)	6.1
Median Household Income (\$)	31,136	Households with Cash Assistance (%)	10.9
<b>Unemployment Rate (%)</b>	21.0	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	31.8	Population Change 2010-2013	0.4

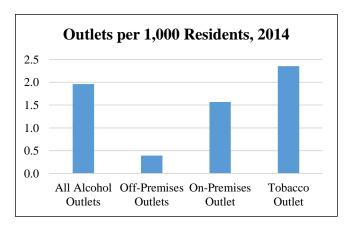




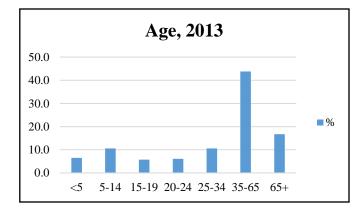
Select Demographic Characteristics, 2013		
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)
White alone	39.2	19.8
Black alone	44.4	27.5
Native American alone	0	0
Asian alone	0	0
Native Hawaiian	0	0
Other	10.6	25.4
2+ Races	5.8	12.1
Hispanic	24.7	19.3

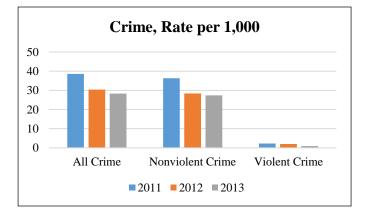




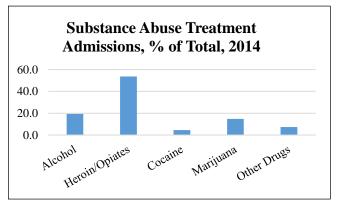


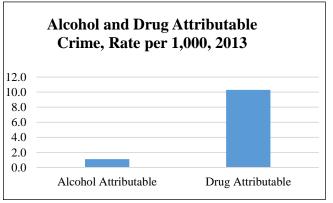
Pennsville			
Population	13,310	High School Graduates (%)	89.4
Population Density per Sq. Mile	625.5	College Graduates (%)	20.6
Median Household Income (\$)	56,486	Households with Cash Assistance (%)	3.6
<b>Unemployment Rate (%)</b>	10.6	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	28.3	Population Change 2010-2013	0.7

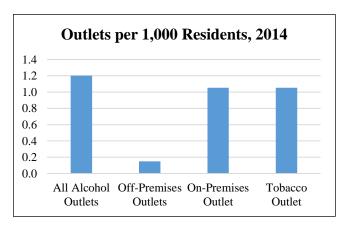




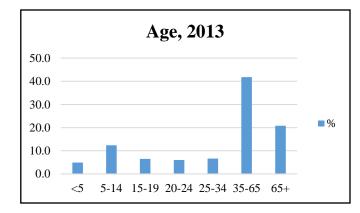
Select Demographic Characteristics, 2013		
Race/Ethnicity	Population Distribution	Poverty Rate (%)
White alone	(%) 94.5	12.7
Black alone	1.6	5.7
Native American alone	0	0
Asian alone	1.5	0
Native Hawaiian	0	0
Other	1.3	15.5
2+ Races	1.1	0
Hispanic	4.0	23.4

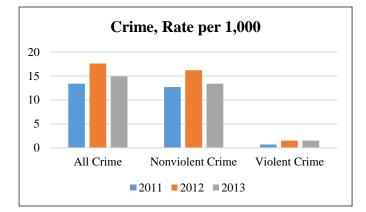




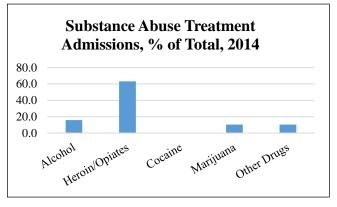


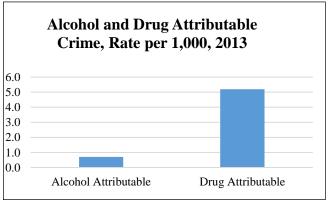
Pilesgrove			
Population	4,031	High School Graduates (%)	<b>90.7</b>
Population Density per Sq. Mile	115.7	College Graduates (%)	32.1
Median Household Income (\$)	80,100	Households with Cash Assistance (%)	0.8
<b>Unemployment Rate (%)</b>	10.8	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	14.9	Population Change 2010-2013	-0.4

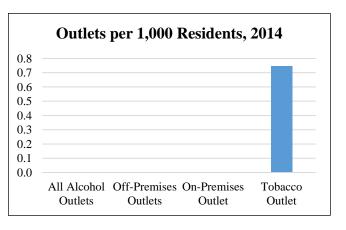




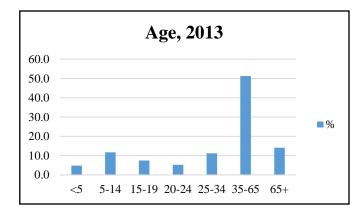
Select Demographic Characteristics, 2013		
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)
White alone	94.0	7.4
Black alone	3.7	33.3
Native American alone	0.8	0
Asian alone	0.6	0
Native Hawaiian	0	0
Other	0.4	26.7
2+ Races	0.4	0
Hispanic	3.0	5.0

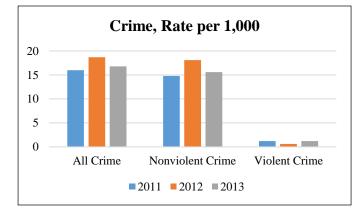


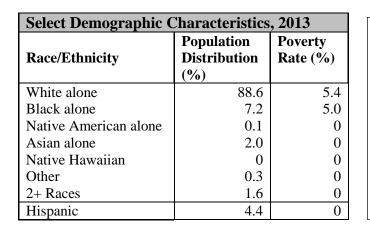


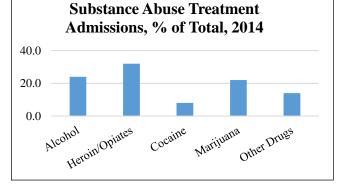


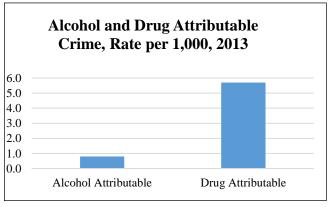
Pittsgrove			
Population	9,345	High School Graduates (%)	87.4
Population Density per Sq. Mile	207.3	College Graduates (%)	24.7
Median Household Income (\$)	76,385	Households with Cash Assistance (%)	2.6
<b>Unemployment Rate (%)</b>	8.7	<b>Teenage Births / 1,000 births</b>	0
Total Crime Rate / 1,000 Pop.	16.8	Population Change 2010-2013	-0.1

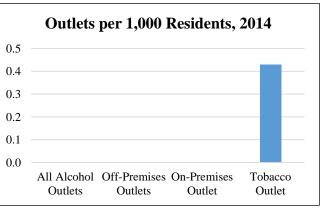




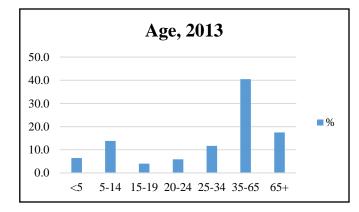


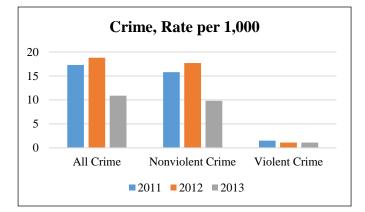


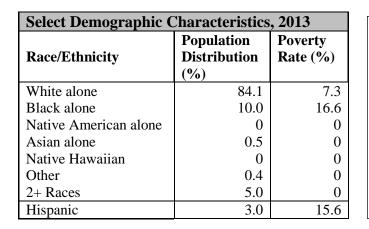


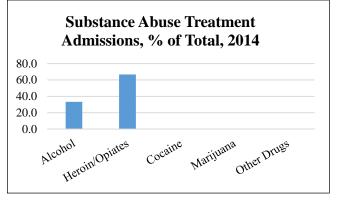


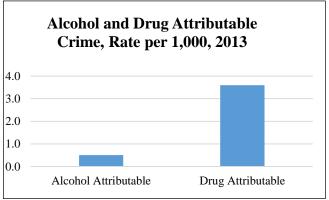
Quinton			
Population	2,655	High School Graduates (%)	87.5
Population Density per Sq. Mile	110.2	College Graduates (%)	14.5
Median Household Income (\$)	62,763	Households with Cash Assistance (%)	4.0
<b>Unemployment Rate (%)</b>	7.1	Teenage Births / 1,000 births	153
Total Crime Rate / 1,000 Pop.	10.9	Population Change 2010-2013	1.8

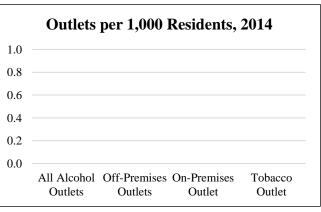




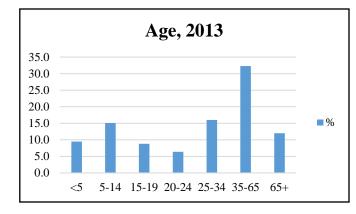


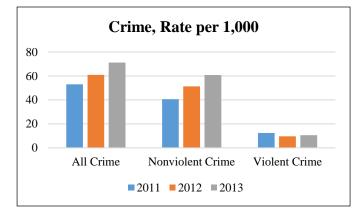




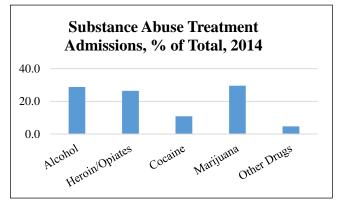


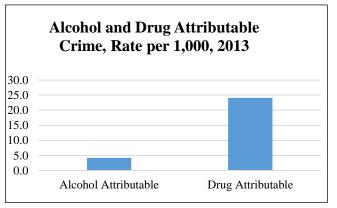
Salem			
Population	5,111	High School Graduates (%)	74.9
Population Density per Sq. Mile	2,181.0	College Graduates (%)	8.9
Median Household Income (\$)	23,365	Households with Cash Assistance (%)	8.5
<b>Unemployment Rate (%)</b>	28.9	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	71.2	Population Change 2010-2013	3.4

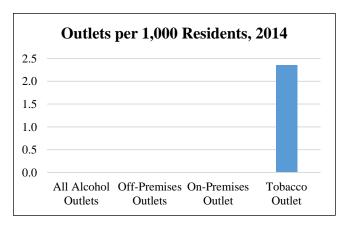




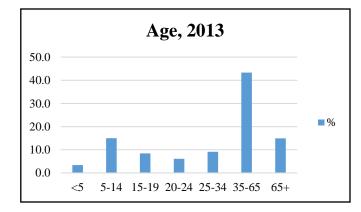
Select Demographic Characteristics, 2013		
Race/Ethnicity	Population Distribution (%)	Poverty Rate (%)
White alone	39.5	23.8
Black alone	53.6	47.9
Native American alone	0.2	0
Asian alone	0.1	100.0
Native Hawaiian	0	0
Other	1.9	75.8
2+ Races	4.7	60.5
Hispanic	7.9	76.8

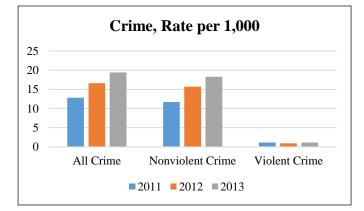


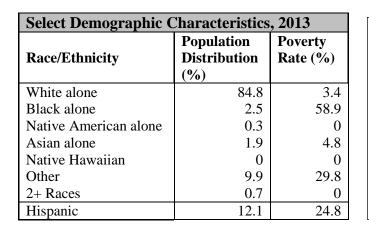


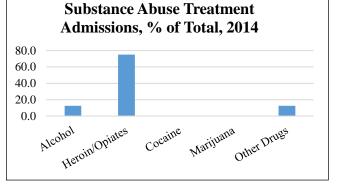


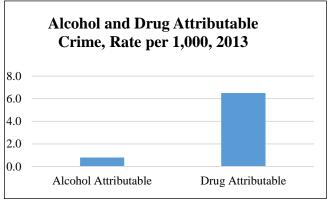
Upper Pittsgrove			
Population	3,500	High School Graduates (%)	86.4
Population Density per Sq. Mile	86.8	College Graduates (%)	19.2
Median Household Income (\$)	72,872	Households with Cash Assistance (%)	2.6
<b>Unemployment Rate (%)</b>	7.9	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	19.4	Population Change 2010-2013	0.4

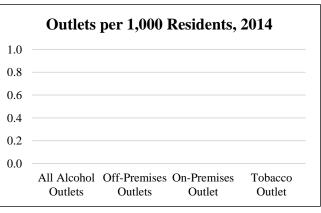




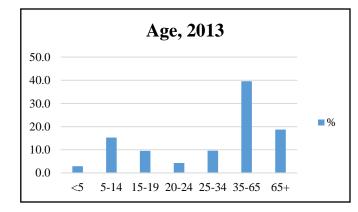


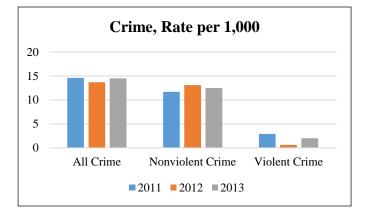


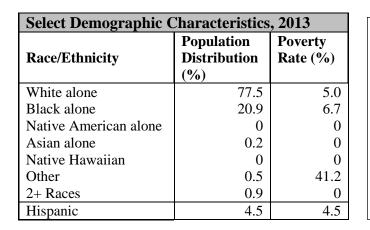


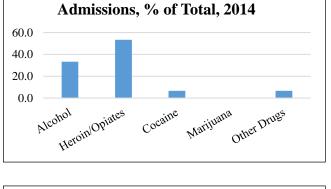


Woodstown			
Population	3,507	High School Graduates (%)	93.9
Population Density per Sq. Mile	2,213.1	College Graduates (%)	41.6
Median Household Income (\$)	70,286	Households with Cash Assistance (%)	4.0
<b>Unemployment Rate (%)</b>	9.7	Teenage Births / 1,000 births	0
Total Crime Rate / 1,000 Pop.	14.5	Population Change 2010-2013	-1.6

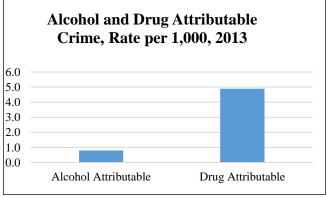


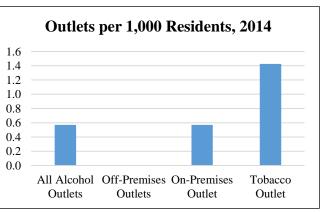






**Substance Abuse Treatment** 





# **Appendix A: County Tables of Social Indicators**

I.A.1 – Number and Rate of Arrests, Rates per 100,000, 2013	68
I.A.2 – Number of Alcohol-related Arrests and Arrest Rates by Type of Offense and Age, 2013	69
I.A.3 - Number of Alcohol Related Arrests and Arrest Rates by Type of Offense and Age, 2013.	70
I.A.4 - Number of Drug Related Arrests and Arrest Rates by Type of Offense and Age, 2013	70
I.B.1 – Substance Abuse Treatment Admissions by Sex and Age, 2014	71
I.B.2 - Substance Abuse Treatment Admissions by Sex and Age (%), 2014	72
I.B.3 - Substance Abuse Treatment Admissions by Race/Ethnicity, 2014	73
I.B.4 - Substance Abuse Treatment Admissions by Race/Ethnicity (%), 2014	74
I.B.5 - Substance Abuse Treatment Admissions by Primary Substance of Abuse, 2014	75
I.B.6 - Treatment Admissions by Primary Substance of Abuse (%) and Rates, 2014	76
I.B.7 - Treatment Admissions by Modality of Care: Residential Treatment Services, 2014	77
I.B.8 – Treatment Admissions by Modality of Care, Percentage of Total County Admissions:	
Residential Treatment Services, 2014	78
I.B.9 - Treatment Admissions by Modality of Care: Outpatient Services, 2014	79
I.B.10 – Treatment Admissions by Modality of Care. Percentage of Total County Admissions:	
Outpatient Services, 2014	80
I.B.11 – Substance Abuse Treatment Admissions, Gambling Status, 2014	81
II.A.1 – Past 30 Day Use	82
II.A.2 – Past Year Marijuana and Other Drug Use	83
II.A.3 – Heavy Use of Alcohol	84
II.B.1 – Age of First Use	85
III.A.1 – Alcohol Outlets	86
III.A.2 – Tobacco Outlets	87
III.B.1 –Liquor Law Violations, New Jersey, 2013	88
III.C.1. – Laws/Norms Favorable to Alcohol Use, New Jersey	89
III.C.2 – Alcohol and Tobacco Retailers within 1/2 Mile of Schools, 2015	90
IV.A.1 – Population	91
IV.A.2 – Economic Deprivation	92
IV.A.3 – Community Attachment	93
IV.A.4 – Crime Level	94
IV.A.5 – Housing Adequacy	95
IV.A.6 – Primary Language Spoken at Home	96
IV.B.1 – Family Structure and Child Development, Table 1	97
IV.B.2 Family Structure and Child Development, Table 2	98
IV.C.1 – School Involvement	99
IV.C.2 – School Performance	. 100
IV.D.1 – Peer Behavior	. 101
IV.E.1 – Substance Abuse Related ER Admissions, New Jersey 2014	. 102
IV.E.2 - Drug Related ER Admissions, New Jersey 2014	. 103
IV.E.3 – Alcohol Related ER Admissions, New Jersey 2014	. 104
	66

IV.E.4 – Alcohol-related ER Admissions by Injury, New Jersey 2014	105
IV.F.1 – Access to Healthcare	106
IV.G.1 – Community Access to Prevention Programming	107
IV.G.2 – Community Access to Prevention Programming	108
IV.G.3 – Community Access to Prevention Programming	109
V.A.1 – Population Size and Change, 1990-2013	110
V.A.2 – Population by Age, Total Counts, 2013	111
V.A.3 – Population by Age, Percentage, 2013	112
V.A.4 – Male Population by Age, Total Counts, 2013	113
V.A.5 – Male Population by Age, Percentage, 2013	114
V.A.6 – Female Population by Age, Total Counts, 2013	115
V.A.7 – Female Population by Age, Percentage, 2013	
V.A.8 – Population by Race/Ethnicity, Total Counts, 2013	117
V.A.9 – Population by Race/Ethnicity, Percentage, 2013	

# I. Consequences of Substance Abuse

### I.A. Alcohol and Drug Related Crime

### I.A.1 – Number and Rate of Arrests, Rates per 100,000, 2013

County	Total Arrests	Total Adult Arrests	Total Juvenile Arrests	Arrest Rate	Adult Arrest Rate	Juvenile Arrest Rate
Atlantic	14,102	13,066	1,036	5,128.7	6,167.3	1,641.9
Bergen	20,911	18,929	1,982	2,290.9	2,668.7	974.0
Burlington	20,604	19,155	1,449	4,579.0	5,513.8	1,412.8
Camden	26,587	23,975	2,612	5,177.5	6,146.0	2,116.3
Cape May	7,879	7,339	540	8,149.2	9,315.9	3,015.9
Cumberland	10,536	9,671	865	6,696.2	8,081.1	2,296.4
Essex	35,878	33,256	2,622	4,565.5	5,615.4	1,354.2
Gloucester	15,190	14,415	775	5,254.3	6,555.9	1,119.6
Hudson	19,087	17,769	1,318	2,961.0	3,467.8	996.9
Hunterdon	2,900	2,727	173	2,282.6	2,778.3	598.8
Mercer	14,958	13,337	1,621	4,063.6	4,668.5	1,966.9
Middlesex	20,706	19,543	1,163	2,534.3	3,091.7	629.0
Monmouth	26,376	24,857	1,519	4,188.4	5,149.2	1,033.3
Morris	10,589	9,685	904	2,138.1	2,552.1	780.9
Ocean	16,731	15,697	1,034	2,890.1	3,542.1	761.7
Passaic	15,138	12,954	2,184	3,010.4	3,421.0	1,758.5
Salem	5,183	4,813	370	7,873.9	9,505.7	2,435.5
Somerset	7,722	6,987	735	2,367.2	2,833.7	922.9
Sussex	3,758	3,559	199	2,540.5	3,131.2	580.8
Union	18,709	17,477	1,232	3,461.0	4,269.2	939.1
Warren	4,025	3,804	221	3,721.7	4,565.9	889.8
New Jersey	317,569	293,015	24,554	3,595.5	4,318.5	1,199.4

# I.A.2 – Adult and Juvenile Alcohol and Drug Attributable Arrests, 2013

Arrests Attri	butable to	Alcohol a	nd Drugs,	New Je	rsey, 2013	, Rates per	100,000			
		Alcohol	Related A	rrests			Drug F	Related A	rrests	
County	Adu	ult	Juve	nile	Total	Adı	ılt	Ad	ult	Total
	Count	Rate	Count	Rate	Rate	Count	Rate	Count	Rate	Rate
Atlantic	2,141.6	1,010.9	86.5	40.8	810.3	2,667.3	1,259.0	273.7	433.8	1,069.6
Bergen	3,184.2	448.9	341.5	167.8	386.2	5,432.5	765.9	581.1	285.6	658.8
Burlington	2,064.4	594.2	134.0	130.7	488.6	2,856.9	822.4	399.4	389.4	723.7
Camden	2,341.2	600.2	173.2	140.3	489.6	5,845.0	1,498.4	461.1	373.6	1,228.0
Cape May	1,098.9	1,394.9	104.8	585.6	1,245.0	1,162.7	1,475.9	133.0	743.0	1,340.2
Cumberland	1,232.4	1,029.8	58.1	154.2	820.2	1,813.8	1,515.6	156.0	414.0	1,251.9
Essex	2,047.8	345.8	171.1	88.3	282.4	8,446.5	1,426.2	742.7	383.6	1,169.3
Gloucester	1,507.4	685.6	62.8	90.7	543.1	2,579.6	1,173.2	193.7	279.8	959.3
Hudson	1,491.5	291.1	83.3	63.0	244.3	3,582.9	699.2	310.3	234.7	604.0
Hunterdon	565.7	576.3	17.7	61.3	459.2	569.6	580.3	57.8	200.2	493.9
Mercer	1,498.9	524.7	128.6	156.1	442.2	2,455.6	859.6	300.1	364.2	748.6
Middlesex	2,723.6	430.9	95.5	51.6	345.0	3,715.2	587.7	368.9	199.5	499.9
Monmouth	3,768.9	780.7	198.1	134.8	629.9	5,188.4	1,074.8	523.5	356.1	907.0
Morris	1,833.0	483.0	142.1	122.8	398.8	2,146.3	565.6	286.7	247.6	491.3
Ocean	2,771.6	625.4	149.7	110.3	504.6	3,570.0	805.6	319.5	235.4	671.9
Passaic	1,796.1	474.3	158.1	127.3	388.6	3,340.8	882.3	340.3	274.0	732.0
Salem	509.9	1,007.0	28.0	184.6	817.2	752.9	1,487.0	76.0	500.3	1,259.3
Somerset	975.8	395.7	61.7	77.5	318.0	1,086.6	440.7	157.7	198.0	381.4
Sussex	610.6	537.2	22.6	66.0	428.1	602.5	530.1	74.6	217.8	457.7
Union	1,904.1	465.1	93.3	71.1	369.5	4,685.0	1,144.4	368.2	280.7	934.8
Warren	541.6	650.1	20.3	81.6	519.6	574.1	689.1	83.0	334.3	607.6
New Jersey	37,015.7	545.5	2,348.0	114.7	445.7	63,749.2	939.5	6,250.3	305.3	792.5

I.A.3 – Number of Alcohol Related Arrests and Arrest Rates per 100,000 by Type of Offense and Age, 2013

Alcohol related Crime Sal	em County, 2013						
True of Offense	Total 2013 Arrests	Arrests Related to Alcohol Use					
Type of Offense	Total 2015 Arrests	Adults	Juveniles	All Ages	Arrest Rate		
Homicide	4	1.2	0.0	1.2	1.8		
Aggravated Assault	80	21.0	3.0	24.0	36.5		
Sexual Assault	10	1.1	1.1	2.3	3.4		
Other Assault	423	113.1	13.8	126.9	192.8		
Robbery	20	0.5	0.2	0.7	1.0		
Burglary	86	2.5	0.6	3.1	4.7		
Larceny	305	7.2	1.3	8.5	13.0		
Auto Theft	8	0.3	0.0	0.3	0.4		
DUI	333	332.0	1.0	333.0	505.9		
Liquor Laws	38	31.0	7.0	38.0	57.7		
Total	1,307	509.9	28.0	537.9	817.2		

# I.A.4 – Number of Drug Related Arrests and Arrest Rates per 100,000 by Type of Offense and Age, 2013

Drug related Crime Salem	County, 2013						
TT COR		Arrests Related to Drug Use					
Type of Offense	Total 2013 Arrests	Adults	Juveniles	All Ages	Arrest Rate		
Homicide	4	0.3	0.0	0.3	0.4		
Aggravated Assault	80	3.6	0.5	4.1	6.2		
Sexual Assault	10	0.2	0.2	0.4	0.6		
Other Assault	423	28.7	3.5	32.1	48.8		
Robbery	20	3.9	1.7	5.6	8.5		
Burglary	86	23.5	5.4	28.9	43.9		
Larceny	305	100.5	18.8	119.3	181.2		
Auto Theft	8	1.4	0.0	1.4	2.2		
Drug Abuse Violations	630	586.0	44.0	630.0	957.1		
Stolen Property	24	4.9	1.6	6.5	9.8		
Prostitution	3	0.0	0.4	0.4	0.6		
Total	1,593	752.9	76.0	828.9	1,259.3		

### I.B. Alcohol and Drug Dependence

### I.B.1 – Substance Abuse Treatment Admissions by Sex and Age, 2014

County	Total Admissions	Total Male	Total Female	Total Age Under 18	Total Ages 18-24	Total Ages 25-55	Total Ages Over 55
Atlantic	3,914	2,531	1,383	38	767	2,848	233
Bergen	2,708	1,963	745	42	618	1,832	175
Burlington	2,686	1,787	899	20	562	1,964	119
Camden	5,213	3,432	1,781	32	1,033	3,851	260
Cape May	2,162	1,423	739	39	512	1,428	111
Cumberland	1,929	1,409	520	14	326	1,433	121
Essex	5,670	3,570	2,100	29	677	4,367	545
Gloucester	2,884	1,913	971	11	747	2,007	110
Hudson	3,853	2,848	1,005	152	488	2,677	202
Hunterdon	783	471	312	9	181	509	80
Mercer	2,293	1,639	654	15	379	1,704	173
Middlesex	4,399	3,102	1,297	59	998	3,055	235
Monmouth	6,048	3,991	2,057	121	1,308	4,109	381
Morris	2,466	1,671	795	22	590	1,670	160
Ocean	6,567	4,229	2,338	32	1,703	4,542	262
Passaic	3,639	2,620	1,019	19	563	2,769	269
Salem	589	406	183	6	117	418	40
Somerset	1,748	1,195	553	10	431	1,181	113
Sussex	1,172	791	381	7	288	820	44
Union	3,096	2,170	926	3	486	2,303	294
Warren	946	629	317	9	227	658	51
New Jersey	65,553	44,317	21,236	691	13,192	46,672	4,036

County	Male (%)	Female (%)	Age Under 18 (%)	Ages 18-24 (%)	Ages 25-54 (%)	Age 55 and Older (%)
Atlantic	64.7	35.3	1.0	19.7	73.2	6.0
Bergen	72.5	27.5	1.6	23.2	68.7	6.6
Burlington	66.5	33.5	0.8	21.1	73.7	4.5
Camden	65.8	34.2	0.6	20.0	74.4	5.0
Cape May	65.8	34.2	1.9	24.5	68.3	5.3
Cumberland	73.0	27.0	0.7	17.2	75.7	6.4
Essex	63.0	37.0	0.5	12.1	77.8	9.7
Gloucester	66.3	33.7	0.4	26.0	69.8	3.8
Hudson	73.9	26.1	4.3	13.9	76.1	5.7
Hunterdon	60.2	39.8	1.2	23.2	65.3	10.3
Mercer	71.5	28.5	0.7	16.7	75.0	7.6
Middlesex	70.5	29.5	1.4	23.0	70.2	5.4
Monmouth	66.0	34.0	2.0	22.1	69.4	6.4
Morris	67.8	32.2	0.9	24.2	68.4	6.5
Ocean	64.4	35.6	0.5	26.0	69.4	4.1
Passaic	72.0	28.0	0.5	15.6	76.5	7.4
Salem	68.9	31.1	1.0	20.1	72.0	6.8
Somerset	68.4	31.6	0.6	24.8	68.0	6.5
Sussex	67.5	32.5	0.6	24.8	70.8	3.8
Union	70.1	29.9	0.1	15.7	74.6	9.5
Warren	66.5	33.5	1.0	24.0	69.6	5.4
New Jersey	67.6	32.4	1.1	20.4	72.2	6.2

I.B.2 – Substance Abuse Treatment Admissions by Sex and Age (%), 2014

County	Total	Total White	Total Black	Total Hispanic	Total Other Race
Atlantic	3,921	2,430	913	511	67
Bergen	2,708	1,868	282	447	111
Burlington	2,686	1,953	577	119	37
Camden	5,214	2,802	1,483	861	68
Cape May	2,162	1,867	135	147	13
Cumberland	1,929	978	459	481	11
Essex	5,672	1,262	3,291	1,079	40
Gloucester	2,884	2,392	323	145	24
Hudson	3,854	956	1,226	1,613	59
Hunterdon	783	715	25	34	9
Mercer	2,293	1,001	947	322	23
Middlesex	4,399	2,696	704	856	143
Monmouth	6,051	4,695	836	474	46
Morris	2,466	1,977	166	287	36
Ocean	6,568	5,769	282	482	35
Passaic	3,639	1,433	1,151	1,027	28
Salem	589	400	142	43	4
Somerset	1,748	1,258	256	199	35
Sussex	1,172	1,102	16	51	3
Union	3,096	1,065	1,326	680	25
Warren	945	808	55	67	15
New Jersey	65,460	40,017	14,632	9,969	842

I.B.3 – Substance Abuse Treatment Admissions by Race/Ethnicity, 2014

### I.B.4 – Substance Abuse Treatment Admissions by Race/Ethnicity (%), 2014

County	White (%)	Black (%)	Hispanic (%)	Other Race (%)
Atlantic	62.0	23.3	13.0	1.7
Bergen	69.0	10.4	16.5	4.1
Burlington	72.7	21.5	4.4	1.4
Camden	53.7	28.4	16.5	1.3
Cape May	86.4	6.2	6.8	0.6
Cumberland	50.7	23.8	24.9	0.6
Essex	22.2	58.0	19.0	0.7
Gloucester	82.9	11.2	5.0	0.8
Hudson	24.8	31.8	41.9	1.5
Hunterdon	91.3	3.2	4.3	1.1
Mercer	43.7	41.3	14.0	1.0
Middlesex	61.3	16.0	19.5	3.3
Monmouth	77.6	13.8	7.8	0.8
Morris	80.2	6.7	11.6	1.5
Ocean	87.8	4.3	7.3	0.5
Passaic	39.4	31.6	28.2	0.8
Salem	67.9	24.1	7.3	0.7
Somerset	72.0	14.6	11.4	2.0
Sussex	94.0	1.4	4.4	0.3
Union	34.4	42.8	22.0	0.8
Warren	85.5	5.8	7.1	1.6
New Jersey	61.1	22.4	15.2	1.3

# I.B.5 – Substance Abuse Treatment Admissions by Primary Substance of Abuse, 2014

County	Total	Total Alcohol	Total Heroin and Other Opiates	Total Cocaine	Total Marijuana	Total Other Drugs
Atlantic	3,816	765	2,122	156	554	219
Bergen	2,532	901	917	136	370	208
Burlington	2,471	650	1,123	129	335	234
Camden	5,052	1,154	2,278	309	859	452
Cape May	2,090	557	1,083	53	263	134
Cumberland	1,892	474	823	161	345	89
Essex	5,475	1,076	2,586	435	979	399
Gloucester	2,811	568	1,604	130	307	202
Hudson	3,708	761	1,168	201	1,168	410
Hunterdon	731	304	269	21	66	71
Mercer	2,196	580	670	239	509	198
Middlesex	4,075	1,095	1,724	190	592	474
Monmouth	5,603	1,586	2,379	270	749	619
Morris	2,336	858	1,028	84	224	142
Ocean	6,229	1,325	3,672	191	521	520
Passaic	3,492	776	1,678	275	535	228
Salem	570	138	238	44	105	45
Somerset	1,576	601	515	48	171	241
Sussex	1,142	336	653	24	72	57
Union	2,998	782	1,324	164	506	222
Warren	897	258	417	43	106	73
New Jersey	62,297	15,680	28,607	3,317	9,374	5,319

# I.B.6 –Treatment Admissions by Primary Substance of Abuse (%) and Rates, 2014

County	Alcohol (%)	Heroin and Other Opiates (%)	Marijuana (%)	Cocaine (%)	Other Drugs (%)	Alcohol Treatment Admissions per 1,000	Drug Treatment Admissions per 1,000
Atlantic	20.0	55.6	14.5	4.1	5.7	2.8	11.1
Bergen	35.6	36.2	14.6	5.4	8.2	1.0	1.8
Burlington	26.3	45.4	13.6	5.2	9.5	1.4	4.1
Camden	22.8	45.1	17.0	6.1	8.9	2.3	7.6
Cape May	26.7	51.8	12.6	2.5	6.4	5.8	15.9
Cumberland	25.1	43.5	18.2	8.5	4.7	3.0	9.0
Essex	19.7	47.2	17.9	7.9	7.3	1.4	5.6
Gloucester	20.2	57.1	10.9	4.6	7.2	2.0	7.7
Hudson	20.5	31.5	31.5	5.4	11.1	1.2	4.5
Hunterdon	41.6	36.8	9.0	2.9	9.7	2.4	3.4
Mercer	26.4	30.5	23.2	10.9	9.0	1.6	4.4
Middlesex	26.9	42.3	14.5	4.7	11.6	1.3	3.6
Monmouth	28.3	42.5	13.4	4.8	11	2.5	6.4
Morris	36.7	44.0	9.6	3.6	6.1	1.7	3.0
Ocean	21.3	59.0	8.4	3.1	8.3	2.3	8.4
Passaic	22.2	48.1	15.3	7.9	6.5	1.5	5.4
Salem	24.2	41.8	18.4	7.7	7.9	2.1	6.6
Somerset	38.1	32.7	10.9	3.0	15.3	1.8	3.0
Sussex	29.4	57.2	6.3	2.1	5.0	2.3	5.5
Union	26.1	44.2	16.9	5.5	7.4	1.4	4.1
Warren	28.8	46.5	11.8	4.8	8.1	2.4	5.9
New Jersey	25.2	45.9	15.0	5.3	8.5	1.8	5.2

# I.B.7 – Treatment Admissions by Modality of Care: Residential Treatment Services, 2014

County	Partial Hospitaliz ation	Extended Care	Halfway House	Long- term Residen tial	Short- term Residenti al	Residenti al Detox	Hospital Detox/I MU	Total
Atlantic	65	1	91	255	350	404	1	1,167
Bergen	42	0	113	175	296	260	2	888
Burlington	17	0	62	160	298	239	2	778
Camden	82	0	116	210	560	564	1	1,533
Cape May	13	0	47	123	242	238	0	663
Cumberland	37	0	60	80	238	261	0	676
Essex	184	2	177	334	473	418	1	1,589
Gloucester	54	0	81	123	397	450	2	1,107
Hudson	22	0	85	295	247	124	0	773
Hunterdon	32	0	51	28	68	61	0	240
Mercer	66	8	89	127	242	174	2	708
Middlesex	57	3	111	172	600	506	2	1,451
Monmouth	32	0	149	143	789	737	5	1,855
Morris	30	0	68	84	259	228	0	669
Ocean	216	2	159	274	937	841	1	2,430
Passaic	97	0	246	310	231	347	4	1,235
Salem	17	0	16	23	97	81	0	234
Somerset	50	2	63	69	157	159	1	501
Sussex	14	0	48	67	165	139	0	433
Union	244	0	82	137	250	241	1	955
Warren	27	1	30	39	94	90	0	281
New Jersey	1,460	19	1,955	3,234	7,048	6,754	25	20,495

#### I.B.8 – Treatment Admissions by Modality of Care, Percentage of Total County Admissions: Residential Treatment Services, 2014

County	Partial Hospitali zation	Extend ed Care	Halfw ay House	Long- term Resident ial	Short- term Resident ial	Resident ial Detox	Hospital Detox/I MU	Total Resident ial
Atlantic	1.7	0.0	2.3	6.5	9.0	10.4	0.0	29.9
Bergen	1.7	0.0	4.5	6.9	11.7	10.3	0.1	35.1
Burlington	0.6	0.0	2.3	6.0	11.1	8.9	0.1	29.1
Camden	1.6	0.0	2.2	4.0	10.8	10.9	0.0	29.5
Cape May	0.6	0.0	2.2	5.8	11.3	11.2	0.0	31.1
Cumberland	1.9	0.0	3.1	4.2	12.4	13.6	0.0	35.3
Essex	3.3	0.0	3.1	5.9	8.4	7.4	0.0	28.2
Gloucester	1.9	0.0	2.8	4.3	13.9	15.8	0.1	38.8
Hudson	0.6	0.0	2.2	7.8	6.5	3.3	0.0	20.3
Hunterdon	4.1	0.0	6.6	3.6	8.8	7.9	0.0	31.1
Mercer	2.9	0.4	3.9	5.6	10.6	7.6	0.1	31.0
Middlesex	1.3	0.1	2.6	4.0	13.9	11.7	0.0	33.6
Monmouth	0.5	0.0	2.6	2.5	13.5	12.6	0.1	31.8
Morris	1.2	0.0	2.8	3.5	10.7	9.4	0.0	27.7
Ocean	3.3	0.0	2.4	4.2	14.4	12.9	0.0	37.3
Passaic	2.7	0.0	6.8	8.6	6.4	9.6	0.1	34.1
Salem	2.9	0.0	2.7	3.9	16.5	13.8	0.0	39.7
Somerset	2.9	0.1	3.7	4.0	9.1	9.2	0.1	29.1
Sussex	1.2	0.0	4.2	5.9	14.5	12.2	0.0	38.0
Union	7.9	0.0	2.7	4.4	8.1	7.8	0.0	31.0
Warren	2.9	0.1	3.2	4.2	10.0	9.6	0.0	29.9
New Jersey	2.3	0.0	3.0	5.0	10.9	10.4	0.0	31.7

### I.B.9 – Treatment Admissions by Modality of Care: Outpatient Services, 2014

County	Outpatient Care	Intensive Outpatient	Detox Outpatient Non- Methadone	Opioid Maintenance	Detox Outpatient Methadone	Opioid Maintenance IOP	Total Outpatient
Atlantic	885	1,203	0	617	0	26	2,731
Bergen	1,095	380	4	154	2	4	1,639
Burlington	902	716	0	258	1	22	1,899
Camden	1,415	1,464	1	735	0	46	3,661
Cape May	764	551	0	139	0	16	1,470
Cumberland	660	496	0	78	0	5	1,239
Essex	1,565	1,339	2	1,058	3	72	4,039
Gloucester	662	826	0	236	0	20	1,744
Hudson	1,677	900	0	445	1	10	3,033
Hunterdon	283	220	0	27	0	2	532
Mercer	954	351	0	259	0	13	1,577
Middlesex	1,643	738	12	430	9	30	2,862
Monmouth	2,013	1,164	4	608	153	38	3,980
Morris	816	817	2	115	0	0	1,750
Ocean	1,760	1,507	2	736	54	34	4,093
Passaic	1,237	776	1	353	1	15	2,383
Salem	192	137	0	24	0	2	355
Somerset	675	414	11	99	0	23	1,222
Sussex	350	316	0	39	0	1	706
Union	905	739	5	469	2	9	2,129
Warren	348	223	2	78	0	7	658
New Jersey	20,929	15,362	47	7,176	226	402	44,142

# I.B.10 – Treatment Admissions by Modality of Care. Percentage of Total County Admissions: Outpatient Services, 2014

County	Outpatient Care	Intensive Outpatient	Detox Outpatient Non- Methadone	Opioid Maintenance	Detox Outpatient Methadone	Opioid Maintenance IOP	Total Outpatient Services
Atlantic	22.7	30.9	0.0	15.8	0.0	0.7	70.1
Bergen	43.3	15.0	0.2	6.1	0.1	0.2	64.9
Burlington	33.7	26.7	0.0	9.6	0.0	0.8	70.9
Camden	27.2	28.2	0.0	14.2	0.0	0.9	70.5
Cape May	35.8	25.8	0.0	6.5	0.0	0.8	68.9
Cumberland	34.5	25.9	0.0	4.1	0.0	0.3	64.7
Essex	27.8	23.8	0.0	18.8	0.1	1.3	71.8
Gloucester	23.2	29.0	0.0	8.3	0.0	0.7	61.2
Hudson	44.1	23.6	0.0	11.7	0.0	0.3	79.7
Hunterdon	36.7	28.5	0.0	3.5	0.0	0.3	68.9
Mercer	41.8	15.4	0.0	11.3	0.0	0.6	69.0
Middlesex	38.1	17.1	0.3	10.0	0.2	0.7	66.4
Monmouth	34.5	19.9	0.1	10.4	2.6	0.7	68.2
Morris	33.7	33.8	0.1	4.8	0.0	0.0	72.3
Ocean	27.0	23.1	0.0	11.3	0.8	0.5	62.7
Passaic	34.2	21.4	0.0	9.8	0.0	0.4	65.9
Salem	32.6	23.3	0.0	4.1	0.0	0.3	60.3
Somerset	39.2	24.0	0.6	5.7	0.0	1.3	70.9
Sussex	30.7	27.7	0.0	3.4	0.0	0.1	62.0
Union	29.3	24.0	0.2	15.2	0.1	0.3	69.0
Warren	37.1	23.7	0.2	8.3	0.0	0.7	70.1
New Jersey	32.4	23.8	0.1	11.1	0.3	0.6	68.3

County	Gambler	Gambler (%)	<b>Total Admissions</b>
Atlantic	75	2	3,921
Bergen	37	1	2,708
Burlington	42	2	2,686
Camden	78	1	5,214
Cape May	34	2	2,162
Cumberland	18	1	1,929
Essex	78	1	5,672
Gloucester	37	1	2,884
Hudson	37	1	3,854
Hunterdon	7	1	783
Mercer	42	2	2,293
Middlesex	99	2	4,399
Monmouth	79	1	6,051
Morris	33	1	2,466
Ocean	68	1	6,568
Passaic	56	2	3,639
Salem	4	1	589
Somerset	13	1	1,748
Sussex	9	1	1,172
Union	50	2	3,096
Warren	15	2	946
New Jersey	918	1	65,570

I.B.11 – Substance Abuse Treatment Admissions, Gambling Status, 2014

# **II. Substance Abuse Problems**

### **II.A. Current Use of Alcohol and Drugs**

#### II.A.1 – Past 30 Day Use

Past 30-Day Alcohol and Other Drug Use - New Jersey: Middle School (2012) and Adults (2009)								
Country	30 Day Alcol	30 Day Alcohol Use (%)		30 Day Tobacco Use (%)		30 Day Marijuana Use (%)		
County	Middle School	Adult	Middle School	Adult	Middle School	Adult	Adult	
Atlantic	6.8	49.1	2.3	26.7	4.6	3.9	5.7	
Bergen	7.4	64.1	3.7	11.3	1.9	2.3	2.9	
Burlington	8.7	54.4	3.0	19.6	1.6	2.5	3.6	
Camden	10.1	53.8	2.6	21.4	2.6	3.1	4.4	
Cape May	4.7	58.2	4.8	24.3	5.1	3.6	4.0	
Cumberland	14.9	42.1	5.2	23.8	8.4	1.3	1.9	
Essex	10.6	44.6	2.4	16.8	5.0	4.0	5.3	
Gloucester	9.2	52.9	4.7	23.0	3.8	3.6	4.4	
Hudson	13.4	44.4	6.1	15.6	5.4	2.0	2.7	
Hunterdon	n/a	67.8	n/a	12.1	n/a	3.4	4.1	
Mercer	7.0	54.3	3.0	19.6	2.8	2.7	3.7	
Middlesex	9.8	50.0	4.5	12.7	4.4	2.5	3.3	
Monmouth	4.1	61.4	1.7	18.7	1.5	2.3	3.6	
Morris	4.8	64.3	1.1	15.1	0.6	3.7	5.4	
Ocean	7.2	56.5	1.3	21.3	4.2	2.5	4.1	
Passaic	20.8	48.0	6.5	16.4	8.0	2.0	2.1	
Salem	9.5	41.9	1.7	23.1	0.9	2.0	2.6	
Somerset	8.1	58.9	2.4	12.0	2.0	2.1	4.6	
Sussex	9.1	62.4	4.3	17.5	5.2	2.9	3.9	
Union	n/a	50.8	n/a	17.7	n/a	2.2	2.6	
Warren	5.8	54.3	2.6	20.0	1.2	1.5	1.7	
New Jersey	9.0	54.0	3.2	17.3	3.3	2.7	3.7	

County	Past Year Mariju	ana Use (%)	Past Year Other Drug Use (%)*
	Middle School	Adult	Middle School
Atlantic	6.3	6.4	2.5
Bergen	3.2	3.5	2.3
Burlington	3.3	4.6	2.2
Camden	4.6	5.5	3.1
Cape May	7.7	6.9	2.1
Cumberland	12.2	4.0	6.0
Essex	6.9	6.6	2.3
Gloucester	5.7	7.5	3.
Hudson	7.7	3.4	3.
Hunterdon	n/a	5.9	1.3
Mercer	5.1	5.1	3.4
Middlesex	6.0	3.7	3.2
Monmouth	2.9	5.4	0.9
Morris	0.9	7.3	1.2
Ocean	7.2	4.1	1.2
Passaic	9.3	2.9	4.
Salem	1.8	4.2	3.0
Somerset	2.9	4.9	2.0
Sussex	5.9	5.4	2.2
Union	n/a	4.3	3.4
Warren	2.2	2.3	1.
New Jersey	4.9	4.8	2.4

### II.A.2 – Past Year Marijuana and Other Drug Use

	hol - Middle School (2012), Adults (20	
County	Past Year Binge Drinking: Middle School (%)	30 Day Binge Drinking: Adults (%)
Atlantic	6.2	5.4
Bergen	5.2	5.9
Burlington	3.9	4.6
Camden	7.2	5.8
Cape May	5.2	8.6
Cumberland	9.5	6.8
Essex	6.7	2.9
Gloucester	6.2	8.0
Hudson	10.1	6.3
Hunterdon	2.5	7.1
Mercer	5.6	4.6
Middlesex	8.1	4.0
Monmouth	3.4	6.3
Morris	1.9	4.6
Ocean	4.8	6.2
Passaic	16.1	3.9
Salem	5.1	5.1
Somerset	6.0	3.4
Sussex	7.4	5.0
Union	4.6	3.9
Warren	4.1	7.2
New Jersey	6.3	5.0

# II.A.3 – Heavy Use of Alcohol

# II.B. Age of First Use

# II.B.1 – Age of First Use

Age of Initial Alcohol or Other Drug Use by 14, Percentage - New Jersey 2009 (Adults)					
County	First Alcohol Use by 14	First Tobacco Use by 14	First Marijuana Use by 14		
Atlantic	15.1	22.5	7.2		
Bergen	13.5	12.3	3.3		
Burlington	16.1	19.0	5.2		
Camden	15.6	16.5	6.5		
Cape May	13.4	19.4	6.6		
Cumberland	11.5	14.1	8.1		
Essex	13.0	13.7	6.0		
Gloucester	13.8	22.3	9.8		
Hudson	10.4	15.1	3.9		
Hunterdon	13.3	16.9	6.8		
Mercer	12.9	16.3	5.4		
Middlesex	9.7	11.8	3.3		
Monmouth	15.6	18.5	8.0		
Morris	14.7	19.9	5.1		
Ocean	14.3	16.2	4.5		
Passaic	8.9	9.0	4.4		
Salem	11.7	18.5	5.1		
Somerset	14.2	13.8	3.3		
Sussex	15.6	22.5	6.2		
Union	11.1	13.5	4.5		
Warren	16.7	13.9	5.3		
New Jersey	13.1	15.5	5.2		

# **III. Root Causes of Substance Abuse**

# III.A. Retail Availability

### **III.A.1 – Alcohol Outlets**

Licensed Alco	ohol Retailer	rs - New	Jersey 2015					
County	Total Number of Licenses	Rate per 1,000	Number of Bars/ Restaurants	Rate per 1,000	Number of Liquor Stores	Rate per 1,000	Number of Bars/Restaurants with Package Provision	Rate per 1,000
Atlantic	314	1.1	264	1.0	50	0.2	14	0.1
Bergen	966	1.1	728	0.8	238	0.3	26	0.0
Burlington	299	0.7	242	0.5	57	0.1	11	0.0
Camden	364	0.7	287	0.6	77	0.2	33	0.1
Cape May	181	1.9	162	1.7	19	0.2	22	0.2
Cumberland	97	0.6	82	0.5	15	0.1	11	0.1
Essex	769	1.0	561	0.7	208	0.3	53	0.1
Gloucester	160	0.6	131	0.5	29	0.1	14	0.1
Hudson	873	1.3	627	1.0	246	0.4	24	0.0
Hunterdon	115	0.9	90	0.7	25	0.2	6	0.1
Mercer	313	0.9	273	0.7	40	0.1	33	0.1
Middlesex	632	0.8	533	0.7	99	0.1	46	0.1
Monmouth	622	1.0	503	0.8	119	0.2	39	0.1
Morris	484	1.0	390	0.8	94	0.2	9	0.0
Ocean	357	0.6	278	0.5	79	0.1	21	0.0
Passaic	569	1.1	431	0.9	138	0.3	13	0.0
Salem	53	0.8	45	0.7	8	0.1	2	0.0
Somerset	249	0.8	202	0.6	47	0.1	17	0.1
Sussex	159	1.1	136	0.9	23	0.2	9	0.1
Union	515	0.9	402	0.7	113	0.2	35	0.1
Warren	134	1.3	111	1.0	23	0.2	2	0.0
New Jersey	8,225	0.9	6,478	0.7	1,747	0.2	440	0.1

Licensed Cigarette Retailers - New Jersey 2015					
County	<b>Total Number of Licenses</b>	Rate per 1,000			
Atlantic	466	1.7			
Bergen	951	1.0			
Burlington	370	0.8			
Camden	680	1.3			
Cape May	178	1.9			
Cumberland	181	1.2			
Essex	1,219	1.5			
Gloucester	247	0.9			
Hudson	1,153	1.8			
Hunterdon	121	1.0			
Mercer	438	1.2			
Middlesex	830	1.0			
Monmouth	682	1.1			
Morris	458	0.9			
Ocean	477	0.8			
Passaic	831	1.6			
Salem	79	1.2			
Somerset	265	0.8			
Sussex	161	1.1			
Union	723	1.3			
Warren	120	1.1			
New Jersey	10,630	1.2			

# III.A.2 – Tobacco Outlets

# III.B. Social Availability: Liquor Law Violations

Liquor Law Violations - New Jersey 2013					
County	Total Number of Arrests	Rate per 1,000			
Atlantic	74	0.3			
Bergen	455	0.5			
Burlington	147	0.3			
Camden	159	0.3			
Cape May	452	4.7			
Cumberland	16	0.1			
Essex	161	0.2			
Gloucester	243	0.8			
Hudson	64	0.1			
Hunterdon	50	0.4			
Mercer	187	0.5			
Middlesex	118	0.1			
Monmouth	958	1.5			
Morris	165	0.3			
Ocean	409	0.7			
Passaic	172	0.3			
Salem	38	0.6			
Somerset	58	0.2			
Sussex	58	0.4			
Union	96	0.2			
Warren	78	0.7			
New Jersey	4,158	0.5			

# III.C. Community Norms Favorable to Substance Use III.C.1. – Laws/Norms Favorable to Alcohol Use, New Jersey

Laws/Norms Favorable to Alcohol Use - New Jersey				
County	Municipalities with Private Property Ordinance (%), 2015*	Middle School Students Reporting Favorable Norms (%), 2012		
Atlantic	56.5	35		
Bergen	88.6	30		
Burlington	40.0	33		
Camden	37.8	35		
Cape May	75.0	33		
Cumberland	14.3	33		
Essex	50.0	31		
Gloucester	50.0	37		
Hudson	33.3	35		
Hunterdon	11.5	27		
Mercer	69.2	31		
Middlesex	76.0	32		
Monmouth	84.9	32		
Morris	53.8	28		
Ocean	39.4	32		
Passaic	87.5	27		
Salem	20.0	28		
Somerset	31.8	29		
Sussex	79.2	37		
Union	52.4	42		
Warren	31.8	32		
New Jersey	55.9	33		

\* Private property ordinances are local municipal laws that implement the state law P.L. 2000 C.33, which concerns the possession and consumption of alcoholic beverages by underage persons. The data was collected by Partnership for Drug Free New Jersey to ascertain the implementation status for each municipality across New Jersey. 463 (81.8%) of the state's municipalities provided valid responses. The percentage in this table was calculated based on the count of all municipalities in NJ, including both responding and non-responding municipalities.

# III.C.2 – Alcohol and Tobacco Retailers within $^{1\!/_2}$ Mile of Schools, 2015

County	Number of Liquor Stores Within ½ Mile of Schools	Average Number of Liquor Stores Within <sup>1</sup> / <sub>2</sub> Mile of Schools	Number of Bars/ Restaurants Within ½ Mile of Schools	Average Number of Bars/ Restaurants Within <sup>1</sup> /2 Mile of Schools	Number of Tobacco Retailers Within ½ Mile of Schools	Average Number of Tobacco Retailers Within ½ Mile of Schools
Atlantic	116	0.5	27	2.6	274	6.6
Bergen	649	1.7	236	4.5	898	6.1
Burlington	111	0.3	29	1.2	197	2.1
Camden	212	0.6	56	2.6	536	7.7
Cape May	62	0.4	8	3.1	64	2.8
Cumberland	27	0.1	5	0.8	102	3.2
Essex	500	2.8	206	6.8	1,187	17.9
Gloucester	72	0.2	18	1.0	148	2.2
Hudson	581	9.3	237	22.6	1,109	43.4
Hunterdon	47	0.3	18	0.9	68	1.4
Mercer	194	0.5	31	3.3	341	5.8
Middlesex	404	0.6	73	3.2	662	5.5
Monmouth	331	0.6	93	2.3	494	3.4
Morris	238	0.6	58	2.1	255	2.3
Ocean	105	0.5	36	1.1	231	3.3
Passaic	341	3.3	123	9.6	737	23.3
Salem	26	0.2	5	1.2	40	1.7
Somerset	140	0.5	36	1.7	188	2.5
Sussex	52	0.2	8	1.2	67	1.6
Union	351	1.6	101	5.5	640	10.4
Warren	63	0.4	13	1.8	74	2.3
New Jersey	4,622	1.5	1,417	4.4	8,312	8.8

# **IV. Local Conditions**

# **IV.A.** Community Environment

### IV.A.1 – Population

Population, New Jersey 2013								
County	Total Population	Population Density per Square Mile	Population Under 18 Years of Age	Population Under 18 Years of Age (%)	Population Over 65 Years of Age	Population Over 65 Years of Age (%)		
Atlantic	274,960	494.8	46,468	16.9	40,144	14.6		
Bergen	912,795	3,917.4	153,350	16.8	140,570	15.4		
Burlington	449,964	563.5	76,944	17.1	64,345	14.3		
Camden	513,512	2,320.8	89,865	17.5	67,784	13.2		
Cape May	96,684	384.5	13,342	13.8	21,464	22.2		
Cumberland	157,342	325.3	26,905	17.1	20,297	12.9		
Essex	785,853	6,226.4	139,882	17.8	92,731	11.8		
Gloucester	289,098	897.8	52,038	18.0	37,294	12.9		
Hudson	644,605	13,955.2	88,955	13.8	67,684	10.5		
Hunterdon	127,047	297.0	23,123	18.2	17,278	13.6		
Mercer	368,094	1,639.2	60,736	16.5	47,484	12.9		
Middlesex	817,026	2,644.8	134,809	16.5	102,945	12.6		
Monmouth	629,735	1,343.3	113,352	18.0	90,052	14.3		
Morris	495,261	1,076.2	89,147	18.0	70,822	14.3		
Ocean	578,902	920.7	96,677	16.7	122,727	21.2		
Passaic	502,854	2,724.1	89,508	17.8	62,354	12.4		
Salem	65,825	198.3	11,322	17.2	10,269	15.6		
Somerset	326,207	1,080.8	60,675	18.6	42,081	12.9		
Sussex	147,924	285.0	26,774	18.1	18,786	12.7		
Union	540,568	5,255.6	95,681	17.7	68,652	12.7		
Warren	108,150	303.0	18,926	17.5	15,682	14.5		
New Jersey	8,832,406	1,201.0	1,508,478	17.1	1,221,445	13.8		

Economic Deprivation, New Jersey 2013								
County	Median Household Income	Poverty (%)	Child Poverty Under 18 (%)	Child Poverty Under 5 (%)	Over 65 Poverty (%)	Unemployment (%)	Families Receiving Cash Assistance (%)	
Atlantic	54,235	14.4	21.1	28.6	10.0	13.1	4.0	
Bergen	83,794	7.2	8.8	9.4	7.5	7.6	1.5	
Burlington	78,446	5.5	7.2	8.5	4.5	9.0	2.0	
Camden	61,683	13.0	20.0	23.7	9.2	12.0	4.1	
Cape May	56,494	10.1	15.2	21.2	6.5	10.4	2.4	
Cumberland	50,750	17.5	25.2	30.7	10.7	14.8	6.0	
Essex	55,095	16.6	23.7	28.6	12.1	13.9	5.8	
Gloucester	74,524	8.1	10.5	13.3	6.3	10.7	4.0	
Hudson	58,442	16.8	25.5	24.6	15.4	10.9	3.2	
Hunterdon	106,143	4.0	4.8	5.6	3.7	7.9	1.2	
Mercer	73,480	11.2	16.1	18.1	6.5	10.6	3.3	
Middlesex	79,596	8.5	10.9	11.5	6.0	9.0	1.8	
Monmouth	84,526	7.0	9.1	12.0	5.6	9.0	1.5	
Morris	98,633	4.4	4.7	3.9	4.5	7.3	1.3	
Ocean	61,136	10.4	18.6	23.8	6.0	10.6	2.2	
Passaic	57,654	16.3	25.0	26.9	12.1	10.4	3.9	
Salem	59,718	12.4	21.4	32.4	5.7	12.8	3.8	
Somerset	99,020	5.0	5.9	8.1	5.9	7.2	1.7	
Sussex	87,335	5.7	7.8	8.2	4.0	9.2	1.5	
Union	68,507	10.8	15.3	18.0	8.3	11.0	2.6	
Warren	70,912	7.8	11.6	15.9	5.3	9.3	2.3	
New Jersey	71,629	10.4	14.9	17.9	7.8	10.1	2.8	

# IV.A.3 – Community Attachment

Community .	Community Attachment, New Jersey 2013									
County	Voter Turnout 2012 (%)	Occupied Housing (%)	Owner- Occupied Housing (%)	Renter Occupied (%)	1-Year Residential Movement (%)*	1-Year Residential Stability (%)	3-Year Population Change (%)			
Atlantic	66	79.6	68.2	31.8	11.3	88.7	0.2			
Bergen	70	94.9	65.6	34.4	7.6	92.4	0.9			
Burlington	75	93.6	77.8	22.2	9.4	90.6	0.3			
Camden	63	91.6	68.3	31.7	11.0	89.0	0.0			
Cape May	70	42.9	74.6	25.4	10.3	89.7	-0.6			
Cumberland	60	90.5	67.1	32.9	12.0	88.0	0.3			
Essex	65	88.6	45.9	54.1	10.6	89.4	0.2			
Gloucester	69	94.3	80.3	19.7	8.9	91.1	0.3			
Hudson	58	89.8	32.6	67.4	14.1	85.9	1.6			
Hunterdon	74	94.5	84.5	15.5	8.3	91.7	-1.0			
Mercer	69	91.0	65.8	34.2	12.4	87.6	0.4			
Middlesex	65	94.8	66.2	33.8	11.0	89.0	0.9			
Monmouth	69	90.3	75.2	24.8	8.9	91.1	-0.1			
Morris	70	94.5	75.9	24.1	7.8	92.2	0.6			
Ocean	66	79.6	81.3	18.7	9.0	91.0	0.4			
Passaic	63	92.4	54.3	45.7	7.6	92.4	0.3			
Salem	67	91.0	71.7	28.3	10.4	89.6	-0.4			
Somerset	68	93.3	78.0	22.0	7.8	92.2	0.9			
Sussex	68	88.3	84.7	15.3	7.3	92.7	-0.9			
Union	69	92.7	60.4	39.6	10.7	89.3	0.8			
Warren	67	92.1	74.1	25.9	9.3	90.7	-0.5			
New Jersey	67	89.2	65.6	34.4	9.9	90.1	0.5			
•		ent reflects the poved from another		-	ot live in their cu	urrent house or a	partment one year			

ago, including those who moved from another county, state, or country.

# IV.A.4 – Crime Level

Crime Level, N	Crime Level, New Jersey 2013, Rates per 1,000							
County	Violent Criminal Offense Rate	Non-violent Criminal Offense Rate	Total Criminal Offense Rate					
Atlantic	4.4	29.6	34.0					
Bergen	0.9	11.5	12.3					
Burlington	1.6	17.1	18.7					
Camden	5.8	28.1	33.9					
Cape May	2.6	40.8	43.4					
Cumberland	5.4	43.1	48.5					
Essex	7.5	25.2	32.7					
Gloucester	1.2	24.4	25.6					
Hudson	4.2	17.2	21.4					
Hunterdon	0.4	8.0	8.4					
Mercer	4.2	21.2	25.4					
Middlesex	1.5	17.7	16.2					
Monmouth	1.7	18.1	19.8					
Morris	0.7	9.9	10.6					
Ocean	0.9	17.2	18.1					
Passaic	4.8	19.8	24.6					
Salem	2.5	22.3	24.7					
Somerset	0.7	12.4	13.1					
Sussex	0.4	9.8	10.2					
Union	3.6	19.6	23.2					
Warren	0.7	15.0	15.7					
New Jersey	2.9	18.9	21.8					

Housing Ade	Housing Adequacy, New Jersey 2013							
County	Homeowner Vacancy (%)	Rental Vacancy (%)	Average Household Size of Owner-Occupied Housing	Average Household Size of Renter- Occupied Housing				
Atlantic	2.5	9.2	2.7	2.5				
Bergen	1.1	4.4	2.9	2.4				
Burlington	1.8	5.9	2.8	2.3				
Camden	1.2	3.7	2.8	2.4				
Cape May	6.5	15.3	2.3	2.0				
Cumberland	1.7	7.4	2.8	2.9				
Essex	2.5	9.6	3.0	2.5				
Gloucester	1.1	6.5	2.8	2.3				
Hudson	3.9	6.7	2.8	2.5				
Hunterdon	1.3	6.4	2.7	2.1				
Mercer	1.5	7.9	2.8	2.5				
Middlesex	1.4	5.1	2.9	2.6				
Monmouth	1.7	5.4	2.8	2.2				
Morris	1.0	6.2	2.9	2.3				
Ocean	2.1	4.8	2.5	2.8				
Passaic	1.4	6.4	3.1	2.9				
Salem	1.3	6.4	2.7	2.4				
Somerset	1.3	11.4	2.9	2.5				
Sussex	2.1	8.4	2.8	2.2				
Union	1.8	6.3	3.0	2.7				
Warren	2.3	10.4	2.6	2.4				
New Jersey	1.8	6.7	2.8	2.5				

# IV.A.5 – Housing Adequacy

Primary Language Spoken at Home, New Jersey 2013								
County	Primary Language Spoken at Home: English (%)	Primary Language Spoken at Home: Spanish (%)	Primary Language Spoken at Home: Other Indo- European Languages	Primary Language Spoken at Home: Asian and Pacific Island Languages	Primary Language Spoken at Home: Other Languages			
Atlantic	74.1	14.7	6.3	4.1	0.8			
Bergen	61.3	14.3	11.5	10.9	2.1			
Burlington	87.3	4.5	5.1	2.3	0.8			
Camden	80.1	11.7	3.9	3.6	0.7			
Cape May	90.3	5.3	3.4	0.9	0.1			
Cumberland	74.7	21.5	2.4	0.7	0.6			
Essex	66.2	18.3	10.6	2.8	2.2			
Gloucester	91.4	3.4	3.0	1.7	0.4			
Hudson	40.8	38.8	10.8	6.8	2.7			
Hunterdon	89.2	4.0	4.6	1.8	0.4			
Mercer	71.8	13.0	9.0	5.0	1.2			
Middlesex	58.2	15.3	15.1	9.4	2.0			
Monmouth	82.9	7.2	6.3	2.9	0.7			
Morris	76.1	10.1	8.3	4.7	0.8			
Ocean	87.9	5.7	4.6	1.1	0.7			
Passaic	52.3	33.6	8.3	2.7	3.0			
Salem	92.8	4.9	1.5	0.6	0.2			
Somerset	70.4	11.5	9.7	7.1	1.4			
Sussex	90.1	4.2	4.3	0.9	0.6			
Union	58.1	26.1	11.8	2.6	1.4			
Warren	88.4	5.2	4.3	1.4	0.7			
New Jersey	70.0	15.4	8.5	4.7	1.4			

# **IV.B. Family Structure and Child Development**

### **IV.B.1** – Family Structure and Child Development, Table 1

Family Struct	Family Structure and Child Development, New Jersey 2013								
County	Percentage of Households with Children Under 18	Households with one or more people 60 years and over	Householder Living Alone, 65+	Child to Adult Ratio (Children per 100 Adults)	Male to Female Ratio (Males per 100 Females)	Single Female- Headed Households (#)	Single Female- Headed Households (%)		
Atlantic	33.7	39.2	11.2	36.8	94.3	15,845	15.7		
Bergen	34.4	38.9	10.6	35.8	93.4	37,707	11.2		
Burlington	34.0	37.4	10.2	36.2	96.7	19,335	11.7		
Camden	34.6	35.3	10.4	38.3	93.4	29,988	16.0		
Cape May	25.7	47.6	14.7	31.2	95.0	3,963	9.4		
Cumberland	36.3	38.6	11.6	37.9	106.1	9,265	18.3		
Essex	36.7	32.7	9.9	38.7	92.4	56,860	20.5		
Gloucester	36.2	35.5	9.0	37.9	94.4	13,406	12.9		
Hudson	31.8	28.4	8.3	29.7	98.3	42,065	17.2		
Hunterdon	34.8	39.6	9.0	35.7	99.2	3,794	8.1		
Mercer	33.8	36.2	10.3	34.6	95.8	17,475	13.4		
Middlesex	37.2	34.7	9.1	34.9	96.6	33,190	11.8		
Monmouth	33.8	38.0	11.0	37.4	94.7	24,861	10.6		
Morris	35.2	36.8	10.0	37.5	95.9	15,194	8.5		
Ocean	28.7	49.0	17.0	42.4	92.2	21,488	9.7		
Passaic	38.0	36.2	9.8	39.2	94.6	29,517	18.2		
Salem	33.3	40.3	12.4	37.6	94.5	3,545	14.2		
Somerset	37.4	34.3	9.0	39.0	95.3	10,888	9.4		
Sussex	34.0	34.7	7.7	36.1	98.6	4,779	8.7		
Union	38.3	35.3	10.0	38.5	94.5	29,466	15.9		
Warren	33.1	37.0	9.7	36.7	94.9	4,411	10.6		
New Jersey	34.7	36.7	10.5	36.8	95.1	427,042	19.4		

IV.B.2. – Family	y Structure and	Child Development,	Table 2
------------------	-----------------	--------------------	---------

Family Struct	Family Structure and Child Development, New Jersey 2013							
County	Domestic Violence Rate per 1,000	Child Abuse or Neglect Investigation Rate per 1,000	Child Maltreatment Rate per 1,000	Child in Out- of- Home Care Rate per 1,000	Teenage Birth Rate per 1,000	Birth Rate per 1,000 Women Aged 15- 50	Licensed Childcare Facilities per 1,000 Children under 13	Infant Mortality Rate per 1,000 (YR: 2011)
Atlantic	3.1	67	9.1	7	18	46	1.8	11
Bergen	1.3	25	3.7	2	4	46	2.8	4
Burlington	2.8	48	7.2	5	6	47	1.9	4
Camden	3.7	73	10.6	6	16	55	2.3	10
Cape May	4.4	86	11.7	9	24	55	1.9	4
Cumberland	6.8	96	13.4	7	35	62	2.1	12
Essex	1.9	54	7.4	6	13	53	3.4	6
Gloucester	3.2	60	8.5	6	13	46	2.5	6
Hudson	1.7	49	7.8	4	20	58	2.8	4
Hunterdon	1.0	30	4.6	1	6	40	3.9	2
Mercer	2.3	49	7.5	5	15	46	3.4	7
Middlesex	1.9	32	4.0	2	10	49	2.2	4
Monmouth	2.3	38	4.6	2	11	48	2.7	2
Morris	1.2	30	3.1	1	6	41	3.0	4
Ocean	2.3	50	3.6	3	4	60	1.3	3
Passaic	2.7	49	5.4	3	12	48	2.4	4
Salem	6.5	91	8.2	7	7	57	1.9	11
Somerset	1.9	32	2.7	2	12	49	3.0	3
Sussex	1.9	53	5.4	2	2	44	3.1	2
Union	2.0	33	4.0	3	18	63	2.7	5
Warren	1.9	61	5.4	5	41	50	2.7	2
New Jersey	2.3	46	5.9	4	12	51	2.6	5

### **IV.C. School Environment**

#### **IV.C.1 – School Involvement**

School Involvement, New Jersey 2013						
County	High School Graduates, Persons 18- 24 (%)	High School Graduates, Persons 25+ (%)	College Graduates, Persons 25+ (%)*	Average Daily School Attendance (2014-2015) (%)	College Aged Persons, 18-24 (%)	
Atlantic	87.7	84.4	31.0	94	9.4	
Bergen	90.3	91.3	51.2	96	7.6	
Burlington	86.3	91.9	42.3	95	8.5	
Camden	85.0	87.1	36.1	94	9.0	
Cape May	85.9	89.1	35.4	94	8.1	
Cumberland	78.4	77.0	20.2	94	9.4	
Essex	85.1	83.5	37.4	93	9.5	
Gloucester	89.7	90.9	36.7	95	9.3	
Hudson	85.5	81.9	40.7	95	9.7	
Hunterdon	82.5	94.2	54.6	96	7.6	
Mercer	88.1	87.3	45.0	94	11.0	
Middlesex	90.3	88.8	46.5	95	10.1	
Monmouth	87.8	92.2	48.6	95	8.0	
Morris	88.8	93.5	55.9	96	7.4	
Ocean	85.9	89.8	32.3	94	7.5	
Passaic	85.4	81.9	31.3	94	10.3	
Salem	84.4	86.0	28.7	96	8.3	
Somerset	87.2	93.2	56.9	95	6.9	
Sussex	88.9	93.4	40.8	95	7.8	
Union	83.2	85.3	37.6	95	8.6	
Warren	85.3	89.7	37.1	95	8.2	
New Jersey	86.9	88.1	42.0	95	8.8	

\* college graduates include those with an associate's degree, bachelor's degree or graduate degree

20100110110	4th	ew Jersey 201.	8th		11th	11th	High
County	Grade NJASK Lang.	4th Grade NJASK Math	Grade NJASK Lang.	8th Grade NJASK Math	Grade HSPA Lang.	Grade HSPA Math	School Completion Rate
Atlantic	47.7	68.8	76.8	64.5	89.7	73.9	85.9
Bergen	72.0	85.9	88.9	76.7	94.9	85.6	93.6
Burlington	63.7	81.9	92.3	67.3	93.0	79.1	92.0
Camden	50.8	73.4	71.8	58.9	88.3	72.5	85.1
Cape May	52.8	82.1	86.1	77.1	93.0	79.8	90.0
Cumberland	36.2	63.7	69.0	53.4	80.9	62.2	76.6
Essex	52.7	69.8	77.0	65.3	87.4	74.0	82.8
Gloucester	57.6	81.7	77.6	66.2	93.8	83.3	91.1
Hudson	47.1	72.8	71.7	52.9	86.5	71.9	78.0
Hunterdon	78.0	89.7	92.6	84.1	97.6	90.8	94.8
Mercer	58.0	73.9	78.4	62.4	91.4	76.1	83.6
Middlesex	64.1	80.7	82.5	69.8	91.9	81.7	88.1
Monmouth	66.6	83.3	81.3	72.1	95.1	85.9	92.9
Morris	73.8	87.5	92.3	82.4	96.5	89.9	95.0
Ocean	58.9	80.8	79.6	66.1	92.1	79.5	89.4
Passaic	45.1	69.2	72.9	57.2	86.3	72.4	83.5
Salem	48.8	73.0	75.5	63.6	88.3	71.8	87.6
Somerset	70.1	84.8	89.2	81.1	95.2	87.9	92.8
Sussex	65.2	81.6	87.4	73.3	95.1	83.6	92.2
Union	57.5	79.2	80.4	67.0	89.2	76.1	85.9
Warren	63.0	81.7	86.4	68.8	95.1	82.5	88.1
New Jersey	59.7	78.6	81.1	68.4	91.7	79.9	88.1

# **IV.C.2 – School Performance**

\* The NJASK and HSPA scores in this table indicate the percentage of students who scored "proficient" or higher on these exams.

### **IV.D. Peer Behavior**

### IV.D.1 – Peer Behavior

Peer Behavior, New Jersey 2013						
County	Juvenile Burglary Rate per 1,000	Juvenile Larceny Rate per 1,000	Juvenile Motor Vehicle Theft Rate per 1,000	Juvenile Drug and Alcohol Arrest Rate per 1,000		
Atlantic	0.9	2.8	0.2	5.7		
Bergen	0.2	0.9	0.0	4.5		
Burlington	0.9	1.5	0.1	5.2		
Camden	0.1	0.6	0.0	1.3		
Cape May	0.1	2.6	1.8	13.3		
Cumberland	0.7	3.5	0.0	5.7		
Essex	0.5	1.2	0.2	4.7		
Gloucester	0.6	1.4	0.0	3.7		
Hudson	0.4	1.1	0.0	3.0		
Hunterdon	0.1	0.2	0.0	2.6		
Mercer	0.5	2.6	0.1	5.2		
Middlesex	0.2	1.3	0.0	2.5		
Monmouth	0.4	1.7	0.0	4.9		
Morris	0.2	0.8	0.1	3.7		
Ocean	0.2	0.9	0.0	3.5		
Passaic	0.3	1.1	0.0	4.0		
Salem	1.1	3.2	0.0	6.5		
Somerset	0.1	0.9	0.0	2.8		
Sussex	0.1	1.0	0.0	2.8		
Union	0.4	0.9	0.0	3.5		
Warren	0.2	2.0	0.2	4.2		
New Jersey	0.3	1.2	0.1	3.6		

### **IV.E. Substance Abuse Related Problems**

# IV.E.1 – Substance Abuse Related ER Admissions, New Jersey 2014

Substance Abuse Related ER Admissions, 2014						
County	ER Admissions Related to Substance Abuse (% of Total Admissions)	Total Substance Related ER Admissions	Alcohol Related ER Admissions Rate per 100,000	Drug related ER Admissions Rate per 100,000	Total Substance Related ER Admissions Rate per 100,000	
Atlantic	6.6	8,343	2,224	807	3,030	
Bergen	8.1	16,923	1,556	283	1,839	
Burlington	4.2	6,406	1,117	307	1,423	
Camden	3.9	10,391	1,577	450	2,027	
Cape May	3.2	1,242	975	315	1,290	
Cumberland	3.6	3,187	1,091	934	2,024	
Essex	8.3	28,614	2,129	1,495	3,624	
Gloucester	4.3	3,952	1,067	297	1,364	
Hudson	8.0	18,300	2,343	451	2,794	
Hunterdon	6.9	1,779	1,227	177	1,404	
Mercer	5.4	8,714	1,883	475	2,358	
Middlesex	6.1	13,752	1,338	331	1,669	
Monmouth	7.7	15,836	2,015	500	2,515	
Morris	7.9	8,259	1,367	294	1,661	
Ocean	7.8	16,152	2,184	594	2,778	
Passaic	5.7	11,883	2,005	346	2,351	
Salem	4.3	990	1,159	353	1,511	
Somerset	7.5	4,347	1,075	247	1,322	
Sussex	8.5	3,194	1,673	502	2,174	
Union	5.7	10,945	1,698	309	2,007	
Warren	6.3	2,334	1,824	345	2,169	
New Jersey	6.4	195,543	1,705	499	2,203	

Drug Related ER Admissions, New Jersey, 2014						
County	ER Admissions Drug Abuse and Dependence	ER Admissions Drug Psychoses	ER Admissions Drug Poisoning	ER Admissions Drug Related Total		
Atlantic	1,837	297	87	2,221		
Bergen	2,065	396	140	2,601		
Burlington	1,112	161	107	1,380		
Camden	1,738	329	239	2,306		
Cape May	218	77	8	303		
Cumberland	1,250	217	3	1,470		
Essex	11,075	573	156	11,804		
Gloucester	606	168	87	861		
Hudson	2,578	199	178	2,955		
Hunterdon	165	38	21	224		
Mercer	1,493	191	73	1,757		
Middlesex	2,309	293	127	2,729		
Monmouth	2,493	456	201	3,150		
Morris	1,223	175	64	1,462		
Ocean	2,708	398	348	3,454		
Passaic	1,219	427	105	1,751		
Salem	177	39	15	231		
Somerset	684	92	36	812		
Sussex	613	76	48	737		
Union	1,389	221	76	1,686		
Warren	280	52	39	371		
New Jersey	37,232	4,875	2,158	44,265		

# IV.E.2 – Drug Related ER Admissions, New Jersey 2014

# IV.E.3 – Alcohol Related ER Admissions, New Jersey 2014

Alcohol Relate	ed ER Admissions,	New Jersey, 2014			
County	ER Admissions Alcohol Abuse and Dependence	ER Admissions Alcohol Psychoses	ER Admissions Alcohol Liver Disease	ER Admissions Alcohol Toxic Effects	ER Admissions Alcohol Related Total
Atlantic	2,800	150	320	11	6,122
Bergen	5,157	394	555	48	14,322
Burlington	1,721	99	186	402	5,026
Camden	3,323	172	350	42	8,085
Cape May	629	52	41	0	939
Cumberland	1,392	92	54	18	1,717
Essex	7,461	160	490	37	16,810
Gloucester	882	60	62	7	3,091
Hudson	8,995	219	479	81	15,345
Hunterdon	494	25	36	3	1,555
Mercer	4,050	132	148	31	6,957
Middlesex	4,883	164	253	39	11,023
Monmouth	4,719	337	544	129	12,686
Morris	2,474	149	183	12	6,797
Ocean	4,012	259	1,026	135	12,698
Passaic	4,071	202	279	16	10,132
Salem	219	15	18	13	759
Somerset	1,401	62	110	28	3,535
Sussex	780	50	71	8	2,457
Union	4,325	188	180	18	9,259
Warren	507	38	90	3	1,963
New Jersey	64,295	3,019	5,475	1,081	151,278

# IV.E.4 – Alcohol-related ER Admissions by Injury, New Jersey 2014

Alcohol Relate	ed ER Admissions b	y Injury, New Jer	rsey, 2014		
County	ER Admissions Motor Vehicle Accidents	ER Admissions Pedestrian and Cycle Accidents	ER Admissions Accidental Falls	ER Admissions Suicide	ER Admissions Injuries and Poisoning
Atlantic	1,071	12	1,683	26	101
Bergen	2,226	42	5,745	67	292
Burlington	759	11	1,742	38	84
Camden	1,579	46	2,412	31	133
Cape May	80	0	117	2	7
Cumberland	69	0	59	1	2
Essex	3,514	34	4,942	63	329
Gloucester	684	23	1,301	12	52
Hudson	1,695	42	3,628	55	224
Hunterdon	188	4	778	13	29
Mercer	695	11	1,820	14	74
Middlesex	1,954	31	3,547	57	192
Monmouth	1,925	28	4,814	46	248
Morris	1,016	27	2,861	30	135
Ocean	1,973	46	4,964	112	291
Passaic	1,993	47	3,419	35	196
Salem	160	1	305	12	21
Somerset	607	7	1,257	28	67
Sussex	473	3	1,031	22	47
Union	1,693	17	2,758	25	170
Warren	295	5	991	16	41
New Jersey	24,649	437	50,174	705	2,734

#### **IV.F.** Access to Healthcare

#### **IV.F.1** – Access to Healthcare

Access to Health	care, New Jersey 2016*		
County	Number of Local Health Departments**	Number of Public Health Facilities <sup>***</sup>	Public Health Facility Density per 100,000
Atlantic	2	18	6.5
Bergen	12	13	1.4
Burlington	1	12	2.7
Camden	1	18	3.5
Cape May	1	2	2.1
Cumberland	2	16	10.2
Essex	13	26	3.3
Gloucester	1	4	1.4
Hudson	7	24	3.7
Hunterdon	1	2	1.6
Mercer	7	12	3.3
Middlesex	4	14	1.7
Monmouth	6	15	2.4
Morris	12	12	2.4
Ocean	2	17	2.9
Passaic	5	8	1.6
Salem	1	3	4.6
Somerset	7	4	1.2
Sussex	1	3	2.0
Union	9	17	3.1
Warren	1	4	3.7
New Jersey	96	244	2.8

\* The number of local health departments and public health facilities were updated in 2016. The facility density was calculated using the total population estimates from 2014 American Community Survey 5-year estimates.

\*\* New Jersey's local health departments are community-based public health service providers and the front-line forces responsible for providing essential public health services that protect and promote the health of New Jersey's citizens.

\*\*\* Public Health Facilities include hospitals of all types (acute care, rehabilitation, psychiatric, specialty), federally-qualified health centers, and satellite emergency departments in New Jersey.

# IV.G. Access to Substance Abuse Prevention Programming IV.G.1 – Community Access to Prevention Programming

Community .	Access to Preventio	n Programmi	ng, New Jersey	y <b>2012</b>		
County	Organizations Providing Substance Abuse Programming	Programs Targeting Underage Use of Alcohol	Programs Targeting Problem Use of Alcohol	Programs Targeting Binge Drinking	Programs Targeting Tobacco Use Under Age 19	Programs Targeting Tobacco Use Over Age 19
Atlantic	45	17	22	16	16	14
Bergen	117	43	42	35	24	12
Burlington	51	24	20	15	20	7
Camden	63	19	27	21	20	11
Cape May	20	15	16	16	11	6
Cumberland	20	7	7	5	3	2
Essex	49	11	7	4	9	2
Gloucester	39	10	11	10	7	5
Hudson	29	10	6	6	5	3
Hunterdon	24	21	24	17	21	8
Mercer	23	27	22	21	21	14
Middlesex	48	20	19	12	14	10
Monmouth	39	26	23	22	18	14
Morris	45	18	21	20	10	3
Ocean	41	14	11	10	9	5
Passaic	29	2	2	2	0	0
Salem	18	2	2	2	2	0
Somerset	29	12	14	9	6	3
Sussex	22	11	12	12	6	2
Union	51	54	49	49	36	18
Warren	37	14	15	9	12	7
New Jersey	839	377	372	313	270	146

# IV.G.2 – Community Access to Prevention Programming

Community A	access to Prevention	Programming,	New Jersey 2012		
County	Programs Targeting Prescription Drug Abuse	Programs Targeting Any Drug Use	Programs Targeting General Alcohol and Drug Use	Prevention Strategy: Provide Information	Prevention Strategy: Enhance Skills
Atlantic	16	19	196	54	107
Bergen	30	33	493	87	317
Burlington	19	23	243	61	125
Camden	21	24	300	58	157
Cape May	8	10	97	30	61
Cumberland	7	8	77	28	47
Essex	7	9	243	46	139
Gloucester	8	9	223	34	93
Hudson	9	7	94	28	55
Hunterdon	19	21	91	28	65
Mercer	24	18	118	39	94
Middlesex	17	15	233	36	168
Monmouth	17	18	217	72	138
Morris	16	19	251	41	146
Ocean	10	11	235	50	126
Passaic	1	2	158	20	84
Salem	2	2	101	16	68
Somerset	18	17	125	24	87
Sussex	8	9	105	41	80
Union	45	48	247	113	154
Warren	11	11	123	41	64
New Jersey	313	333	3,970	947	2,375

# IV.G.3 – Community Access to Prevention Programming

Community Ac	ccess to Preventior	n Programming, N	ew Jersey 2012		
County	Prevention Strategy: Provide Support	Prevention Strategy: Enhance Access/Reduce Barriers	Prevention Strategy: Chance Consequences	Prevention Strategy: Change Physical Design	Prevention Strategy: Policy Change
Atlantic	73	19	16	5	6
Bergen	110	17	27	4	13
Burlington	71	6	6	1	3
Camden	124	12	11	3	7
Cape May	35	4	6	1	3
Cumberland	33	4	5	4	5
Essex	59	4	5	1	1
Gloucester	73	1	4	0	0
Hudson	31	2	4	1	1
Hunterdon	30	8	12	2	3
Mercer	28	6	8	2	2
Middlesex	67	17	15	3	6
Monmouth	43	15	23	3	9
Morris	75	6	5	0	2
Ocean	87	14	13	8	3
Passaic	54	2	1	1	1
Salem	18	0	1	0	0
Somerset	40	4	7	1	2
Sussex	48	23	11	5	12
Union	91	20	20	11	13
Warren	36	2	2	2	2
New Jersey	1,226	186	202	58	94

# **V. Demographics/Population Profile**

#### V.A. Population

		Total Po	pulation		Pe	ercent Chang	ge	Dongity/Sa
County	1990	2000	2010	2013	1990- 2000	2000- 2010	2010- 2013	Density/Sq. Mile, 2013
Atlantic	224,327	252,552	274,762	276,167	12.6	8.7	0.5	494.8
Bergen	825,380	884,118	906,748	927,434	7.1	2.4	2.3	3,917.4
Burlington	395,066	423,394	449,174	450,141	7.2	6.0	0.2	563.5
Camden	502,824	508,932	513,630	512,125	1.2	0.9	-0.3	2,320.8
Cape May	95,089	102,326	97,278	95,849	7.6	-5.0	-1.5	384.5
Cumberland	138,053	146,438	157,200	157,153	6.1	7.1	0.0	325.3
Essex	778,206	793,633	784,608	792,091	2.0	-1.2	1.0	6,226.4
Gloucester	230,082	254,673	288,602	289,940	10.7	13.2	0.5	897.8
Hudson	553,099	608,975	636,294	663,906	10.1	4.2	4.3	13,955.2
Hunterdon	107,776	121,989	127,343	126,473	13.2	5.2	-0.7	297.0
Mercer	325,824	350,761	368,043	371,052	7.7	4.5	0.8	1,639.2
Middlesex	671,780	750,162	811,272	830,815	11.7	8.0	2.4	2,644.8
Monmouth	553,124	615,301	630,649	629,569	11.2	2.5	-0.2	1,343.3
Morris	421,353	470,212	492,706	499,672	11.6	4.7	1.4	1,076.2
Ocean	433,203	510,916	577,651	583,412	17.9	12.9	1.0	920.7
Passaic	453,060	489,049	502,201	506,998	7.9	2.5	1.0	2,724.1
Salem	65,294	64,285	65,992	65,106	-1.5	2.8	-1.3	198.3
Somerset	240,279	297,490	324,171	331,297	23.8	8.7	2.2	1,080.8
Sussex	130,943	144,166	148,770	145,740	10.1	3.5	-2.0	285.0
Union	493,819	522,541	537,810	549,723	5.8	2.7	2.2	5,255.6
Warren	91,607	102,437	108,676	106,839	11.8	6.1	-1.7	303.0
New Jersey	7,730,188	8,414,350	8,703,580	8,911,502	8.9	4.5	1.2	1,201.0

County	<5	5-14	15-19	20-24	25-34	35-64	65+	Total
Atlantic	6,659	34,818	19,302	18,142	31,837	114,012	40,190	274,960
Bergen	49,532	116,189	58,969	48,422	106,428	392,944	978,835	1,751,319
Burlington	25,369	58,172	29,842	27,442	52,638	192,102	472,349	857,914
Camden	33,184	68,453	34,732	33,208	68,229	207,980	67,726	513,512
Cape May	4,545	9,859	5,985	5,375	9,335	40,116	106,196	181,411
Cumberland	10,785	20,614	10,237	10,829	22,796	61,832	155,947	293,040
Essex	53,664	107,190	54,033	53,261	107,436	317,702	92,567	785,853
Gloucester	17,079	39,454	20,213	19,370	33,637	122,167	304,776	556,696
Hudson	43,522	67,522	36,119	47,502	134,876	247,336	656,225	1,233,102
Hunterdon	5,695	17,179	9,156	6,540	10,343	60,882	17,252	127,047
Mercer	21,647	46,043	27,569	27,757	46,857	150,575	385,147	705,595
Middlesex	50,110	102,388	57,228	57,785	113,059	333,466	849,728	1,563,764
Monmouth	33,797	84,841	44,386	34,523	65,491	276,776	89,921	629,735
Morris	26,658	67,461	33,906	24,626	52,797	218,977	522,989	947,414
Ocean	39,191	74,527	34,251	31,297	61,644	214,985	634,409	1,090,304
Passaic	34,636	68,205	36,600	36,580	66,844	197,841	62,148	502,854
Salem	3,862	8,495	4,530	3,794	7,463	27,408	70,294	125,846
Somerset	18,859	46,008	22,150	15,250	36,151	145,672	342,599	626,689
Sussex	7,496	19,792	10,662	7,885	14,178	69,166	18,745	147,924
Union	35,763	72,996	36,063	33,122	69,935	223,861	566,343	1,038,083
Warren	5,854	14,298	7,460	6,146	10,818	47,922	114,698	207,196
New Jersey	537,907	1,144,504	593,393	548,856	1,122,792	3,663,722	6,549,084	14,160,258

V.A.2 – Population by Age, Total Counts, 2013

County	<5	5-14	15-19	20-24	25-34	35-64	65+
Atlantic	6.1	12.7	7.0	6.6	11.6	41.6	14.6
Bergen	5.4	12.7	6.5	5.3	11.6	43.0	15.4
Burlington	5.6	12.9	6.6	6.1	11.7	42.7	14.3
Camden	6.5	13.3	6.8	6.5	13.3	40.6	13.1
Cape May	4.7	10.2	6.2	5.6	9.6	41.6	22.2
Cumberland	6.9	13.1	6.5	6.9	14.4	39.3	12.9
Essex	6.8	13.6	6.9	6.8	13.6	40.5	11.8
Gloucester	5.9	13.7	7.0	6.7	11.7	42.3	12.8
Hudson	6.8	10.4	5.6	7.4	20.9	38.4	10.5
Hunterdon	4.5	13.5	7.2	5.1	8.2	47.9	13.5
Mercer	5.9	12.5	7.5	7.5	12.8	40.9	12.9
Middlesex	6.1	12.5	7.0	7.1	13.8	40.7	12.7
Monmouth	5.4	13.5	7.0	5.5	10.4	43.9	14.2
Morris	5.4	13.6	6.8	5.0	10.7	44.2	14.3
Ocean	6.8	12.8	5.9	5.4	10.7	37.3	21.4
Passaic	6.9	13.5	7.3	7.3	13.3	39.3	12.4
Salem	5.9	12.9	6.9	5.8	11.3	41.7	15.7
Somerset	5.8	14.1	6.8	4.7	11.1	44.6	12.9
Sussex	5.1	13.4	7.2	5.3	9.6	46.8	12.7
Union	6.6	13.5	6.7	6.1	12.9	41.4	12.7
Warren	5.4	13.2	6.9	5.7	10.0	44.3	14.4
New Jersey	6.1	12.9	6.7	6.2	12.7	41.4	13.8

V.A.3 – Population by Age, Percentage, 2013

Male Popula	tion Distri	ibution by	Age (Tota	al Counts)				
County	<5	5-14	15-19	20-24	25-34	35-64	65+	Total
Atlantic	8,506	17,922	9,844	9,120	15,645	55,100	17,334	133,471
Bergen	25,260	59,299	30,459	24,862	52,604	189,250	59,015	440,749
Burlington	12,909	29,458	15,518	15,441	26,756	93,830	27,295	221,207
Camden	17,069	35,071	17,899	16,846	33,480	99,562	28,084	248,011
Cape May	2,248	5,108	3,204	2,834	4,964	19,405	9,349	47,112
Cumberland	5,502	10,389	5,302	5,753	13,185	32,342	8,508	80,981
Essex	27,413	54,573	27,642	26,822	52,349	151,552	37,059	377,410
Gloucester	8,640	20,301	10,432	9,984	16,425	58,810	15,797	140,389
Hudson	22,281	34,470	18,951	24,779	69,026	122,620	27,490	319,617
Hunterdon	2,955	8,730	4,894	4,023	5,256	29,537	7,873	63,268
Mercer	11,102	23,583	13,759	14,295	24,011	73,619	19,758	180,127
Middlesex	25,390	52,560	29,707	29,654	56,197	164,559	43,470	401,537
Monmouth	17,210	43,293	22,824	17,868	33,044	134,243	37,820	306,302
Morris	13,626	34,427	17,547	12,778	26,767	106,882	30,447	242,474
Ocean	20,086	38,197	17,615	15,887	31,362	103,432	51,132	277,711
Passaic	17,810	34,967	18,462	18,363	33,265	95,860	25,783	244,510
Salem	2,013	4,376	2,253	1,959	3,710	13,222	4,441	31,974
Somerset	9,652	23,614	11,572	8,003	17,820	70,780	17,726	159,167
Sussex	3,836	10,016	5,582	4,195	7,237	34,074	8,517	73,457
Union	18,249	37,353	18,593	16,992	34,706	108,707	28,079	262,679
Warren	2,955	7,313	3,801	3,202	5,396	23,372	6,625	52,664
New Jersey	274,712	585,020	305,860	283,660	563,205	1,780,758	511,602	4,304,817

V.A.4 – Male Population by Age, Total Counts, 2013

Male Population Di	istribution	by Age (F	Percentage)				
County	<5	5-14	15-19	20-24	25-34	35-64	65+
Atlantic	6.4	13.4	7.4	6.8	11.7	41.3	13.0
Bergen	5.7	13.4	6.9	5.6	11.9	43.0	13.4
Burlington	5.8	13.3	7.0	7.0	12.1	42.4	12.4
Camden	6.9	14.1	7.2	6.8	13.5	40.1	11.3
Cape May	4.8	10.8	6.8	6.0	10.5	41.2	19.8
Cumberland	6.8	12.8	6.5	7.1	16.3	39.9	10.5
Essex	7.3	14.5	7.3	7.1	13.9	40.2	9.8
Gloucester	6.2	14.4	7.4	7.1	11.7	41.9	11.2
Hudson	7.0	10.8	5.9	7.8	21.6	38.4	8.6
Hunterdon	4.7	13.8	7.7	6.4	8.3	46.8	12.5
Mercer	6.2	13.1	7.6	7.9	13.3	40.9	11.0
Middlesex	6.3	13.1	7.4	7.4	14.0	41.0	10.8
Monmouth	5.6	14.1	7.5	5.8	10.8	43.7	12.3
Morris	5.6	14.2	7.2	5.3	11.0	44.1	12.6
Ocean	7.2	13.7	6.3	5.7	11.3	37.2	18.5
Passaic	7.3	14.3	7.6	7.5	13.6	39.1	10.6
Salem	6.3	13.6	7.0	6.1	11.6	41.3	13.9
Somerset	6.1	14.8	7.3	5.0	11.1	44.6	11.0
Sussex	5.2	13.6	7.6	5.7	9.9	46.4	11.6
Union	6.9	14.2	7.1	6.5	13.3	41.3	10.7
Warren	5.6	13.9	7.2	6.1	10.2	44.4	12.6
New Jersey	6.4	13.6	7.1	6.6	13.1	41.4	11.9

V.A.5 – Male Population by Age, Percentage, 2013

Female Popu	Female Population Distribution by Age (Total Counts)								
County	<5	5-14	15-19	20-24	25-34	35-64	65+	Total	
Atlantic	8,153	16,896	9,458	9,022	16,192	58,912	22,856	141,489	
Bergen	24,272	56,890	28,510	23,560	53,824	203,694	81,296	472,046	
Burlington	12,460	28,714	14,324	12,001	25,882	98,272	37,104	228,757	
Camden	16,115	33,382	16,833	16,362	34,749	108,418	39,642	265,501	
Cape May	2,297	4,751	2,781	2,541	4,371	20,711	12,120	49,572	
Cumberland	5,283	10,225	4,935	5,076	9,611	29,490	11,741	76,361	
Essex	26,251	52,617	26,391	26,439	55,087	166,150	55,508	408,443	
Gloucester	8,439	19,153	9,781	9,386	17,212	63,357	21,381	148,709	
Hudson	21,241	33,052	17,168	22,723	65,850	124,716	40,238	324,988	
Hunterdon	2,740	8,449	4,262	2,517	5,087	31,345	9,379	63,779	
Mercer	10,545	22,460	13,810	13,462	22,846	76,956	27,888	187,967	
Middlesex	24,720	49,828	27,521	28,131	56,862	168,907	59,520	415,489	
Monmouth	16,587	41,548	21,562	16,655	32,447	142,533	52,101	323,433	
Morris	13,032	33,034	16,359	11,848	26,030	112,095	40,389	252,787	
Ocean	19,105	36,330	16,636	15,410	30,282	111,553	71,875	301,191	
Passaic	16,826	33,238	18,138	18,217	33,579	101,981	36,365	258,344	
Salem	1,849	4,119	2,277	1,835	3,753	14,186	5,832	33,851	
Somerset	9,207	22,394	10,578	7,247	18,331	74,892	24,391	167,040	
Sussex	3,660	9,776	5,080	3,690	6,941	35,092	10,228	74,467	
Union	17,514	35,643	17,470	16,130	35,229	115,154	40,749	277,889	
Warren	2,899	6,985	3,659	2,944	5,422	24,550	9,027	55,486	
New Jersey	263,195	559,484	287,533	265,196	559,587	1,882,964	709,630	4,527,589	

V.A.6 – Female Population by Age, Total Counts, 2013

Female Population Dis	Female Population Distribution by Age (Percentage of Total Population)								
County	<5	5-14	15-19	20-24	25-34	35-64	65+		
Atlantic	5.8	11.9	6.7	6.4	11.5	41.6	16.2		
Bergen	5.1	12.1	6.0	5.0	11.4	43.2	17.2		
Burlington	5.4	12.5	6.3	5.2	11.3	43.0	16.2		
Camden	6.1	12.6	6.3	6.2	13.0	41.0	15.0		
Cape May	4.6	9.6	5.6	5.1	8.8	41.7	24.5		
Cumberland	6.9	13.3	6.5	6.6	12.6	38.6	15.4		
Essex	6.4	12.9	6.5	6.5	13.5	40.6	13.5		
Gloucester	5.7	12.9	6.6	6.3	11.6	42.6	14.5		
Hudson	6.5	10.2	5.3	7.0	20.3	38.4	12.4		
Hunterdon	4.3	13.3	6.7	3.9	7.9	49.2	14.7		
Mercer	5.6	11.9	7.3	7.2	12.2	41.1	14.8		
Middlesex	5.9	12.0	6.6	6.8	13.7	40.6	14.3		
Monmouth	5.1	12.8	6.7	5.1	10.1	44.1	16.0		
Morris	5.2	13.1	6.5	4.7	10.3	44.3	16.0		
Ocean	6.3	12.0	5.5	5.1	10.1	37.1	23.9		
Passaic	6.5	12.8	7.0	7.1	13.0	39.5	14.1		
Salem	5.5	12.2	6.7	5.4	11.1	41.8	17.2		
Somerset	5.5	13.4	6.3	4.3	11.0	44.9	14.6		
Sussex	4.9	13.1	6.8	5.0	9.4	47.1	13.7		
Union	6.3	12.8	6.3	5.8	12.7	41.4	14.7		
Warren	5.2	12.5	6.6	5.3	9.7	44.2	16.3		
New Jersey	5.8	12.4	6.4	5.9	12.4	41.7	15.7		

V.A.7 – Female Population by Age, Percentage, 2013

Population D	Population Distribution by Race (Total Counts)								
County	White	African American	American Indian	Asian	Two or More Races	Hispanic			
Atlantic	184,166	44,031	745	21,582	8,247	47,698			
Bergen	659,011	51,861	1,780	136,328	18,915	153,117			
Burlington	332,572	73,126	472	20,198	13,862	30,577			
Camden	328,064	99,619	1,693	26,988	15,411	75,399			
Cape May	87,796	4,447	504	1,056	1,430	6,267			
Cumberland	98,069	32,629	1,466	1,834	6,191	43,401			
Essex	336,779	317,439	1,579	37,303	28,135	163,713			
Gloucester	239,442	28,956	387	8,053	6,870	14,498			
Hudson	357,072	83,576	2,805	89,164	20,973	273,611			
Hunterdon	116,175	3,249	77	4,134	1,636	6,961			
Mercer	229,433	74,189	737	34,220	7,440	57,100			
Middlesex	508,506	78,588	1,595	181,870	18,359	153,731			
Monmouth	523,186	46,303	1,365	32,523	13,534	62,174			
Morris	407,342	15,683	698	45,769	9,683	58,508			
Ocean	530,983	17,847	796	10,185	8,968	48,990			
Passaic	337,688	63,912	1,784	26,091	16,591	189,842			
Salem	52,830	9,381	106	589	1,331	4,707			
Somerset	227,782	29,128	624	48,079	6,606	43,423			
Sussex	138,451	3,011	214	2,623	2,103	9,877			
Union	316,214	116,642	889	25,400	9,283	151,901			
Warren	97,223	4,136	166	2,679	1,695	8,015			
New Jersey	6,108,784	1,197,753	20,482	756,668	217,263	1,603,510			

V.A.8 – Population by Race/Ethnicity, Total Counts, 2013

Population Distribution by Race (Percentages)								
County	White (%)	African American (%)	American Indian (%)	Asian (%)	Two or More Races (%)	Hispanic (%)		
Atlantic	67.0	16.0	0.3	7.8	3.0	17.3		
Bergen	72.2	5.7	0.2	14.9	2.1	16.8		
Burlington	73.9	16.3	0.1	4.5	3.1	6.8		
Camden	63.9	19.4	0.3	5.3	3.0	14.7		
Cape May	90.8	4.6	0.5	1.1	1.5	6.5		
Cumberland	62.3	20.7	0.9	1.2	3.9	27.6		
Essex	42.9	40.4	0.2	4.7	3.6	20.8		
Gloucester	82.8	10.0	0.1	2.8	2.4	5.0		
Hudson	55.4	13.0	0.4	13.8	3.3	42.4		
Hunterdon	91.4	2.6	0.1	3.3	1.3	5.5		
Mercer	62.3	20.2	0.2	9.3	2.0	15.5		
Middlesex	62.2	9.6	0.2	22.3	2.2	18.8		
Monmouth	83.1	7.4	0.2	5.2	2.1	9.9		
Morris	82.2	3.2	0.1	9.2	2.0	11.8		
Ocean	91.7	3.1	0.1	1.8	1.5	8.5		
Passaic	67.2	12.7	0.4	5.2	3.3	37.8		
Salem	80.3	14.3	0.2	0.9	2.0	7.2		
Somerset	69.8	8.9	0.2	14.7	2.0	13.3		
Sussex	93.6	2.0	0.1	1.8	1.4	6.7		
Union	58.5	21.6	0.2	4.7	1.7	28.1		
Warren	89.9	3.8	0.2	2.5	1.6	7.4		
New Jersey	69.2	13.6	0.2	8.6	2.5	18.2		

# V.A.9 – Population by Race/Ethnicity, Percentage, 2013

# **Appendix B: Municipal Tables of Social Indicators**

I.A.1 – Alcohol and Drug Related Crime, Rates per 1,000	120
I.B.1 – Substance Abuse Treatment Admissions by Primary Substance of Abuse (totals)	
I.B.2 – Substance Abuse Treatment Admissions by Primary Substance of Abuse (%)	
II.A.1 – Alcohol Outlets	
II.A.2 – Tobacco Outlets	
II.B.1 – Community Norms Favorable Towards Substance Use	
III.A.1 – Population	
III.A.2 – Economic Deprivation	
III.A.3 – Community Attachment	
III.A.4 – Crime Level	136
III.A.5 – Housing Adequacy	137
III.A.6 – Primary Language Spoken at Home	
III.B.1 – Family Structure	
III.C.1 – School Involvement	141
III.D.1 – Substance Abuse Related ER Admissions	143
III.D.2 – Drug Caused ER Admissions	144
III.D.3 – Drug Caused ER Admissions Rate per 100,000	145
III.D.4 – Alcohol Caused ER Admissions	146
III.D.5 – Alcohol Caused ER Admissions Rate per 100,000	147
III.D.6 – ER Admissions by Substance Related Injury	148
III.D.7 – ER Admissions by Substance Related Injury Rate per 100,000	149
IV.A.1 – Population Size and Change, 2013	
IV.B.1 – Population Distribution by Age (Counts)	151
IV.B.2 – Population Distribution by Age (Percentage)	152
IV.C.1 – Total Population by Gender	153
IV.C.2 – Male Population Distribution by Age (Percentage)	154
IV.C.3 – Female Population Distribution by Age (Percentage)	155
IV.D.1 – Population Distribution by Race (Counts)	156
IV.D.2 – Population Distribution by Race (Percentage)	157

#### I. Consequences of Substance Abuse

#### A) Alcohol and Drug Related Crime

#### I.A.1 – Alcohol and Drug Related Crime, Rates per 1,000

Alcohol and Drug Related Crime: Alloway							
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses			
	Total 2013		Offense	Total	Offense		
Type of Offense	Offenses	Total Offenses	Rate	Offenses	Rate		
Homicide	-	0.0	0.0	0.0	0.0		
Aggravated Assault	2	0.6	0.2	0.1	0.0		
Sexual Assault	1	0.2	0.1	0.0	0.0		
Robbery	1	0.0	0.0	0.3	0.1		
Burglary	15	0.5	0.2	5.0	1.5		
Larceny	9	0.3	0.1	3.5	1.0		
Auto Theft	2	0.1	0.0	0.4	0.1		
Total	30	1.7	0.5	9.3	2.7		

Violent and Non-Violent Crimes: Alloway						
Type of Offense	Count	Rate				
All Offenses	30	8.7				
Violent Offenses	4	1.2				
Non-Violent Offenses	26	7.5				

Alcohol and Drug Related Crime: Carneys Point							
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses			
	Total 2013		Offense	Total	Offense		
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate		
Homicide	1	0.3	0.0	0.1	0.0		
Aggravated Assault	17	5.1	0.6	0.9	0.1		
Sexual Assault	9	2.0	0.3	0.3	0.0		
Robbery	5	0.2	0.0	1.4	0.2		
Burglary	61	2.2	0.3	20.5	2.6		
Larceny	119	3.3	0.4	46.5	5.8		
Auto Theft	8	0.3	0.0	1.4	0.2		
Total	220	13.4	1.7	71.1	8.9		

Violent and Non-Violent Crimes: Carneys Point						
Type of Offense	Count	Rate				
All Offenses	220	27.4				
Violent Offenses	32	4.0				
Non-Violent Offenses	188	23.4				

Alcohol and Drug Related Crime: Elmer								
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses				
	Total 2013		Offense	Total	Offense			
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate			
Homicide	-	0.0	0.0	0.0	0.0			
Aggravated Assault	-	0.0	0.0	0.0	0.0			
Sexual Assault	-	0.0	0.0	0.0	0.0			
Robbery	1	0.0	0.0	0.3	0.2			
Burglary	4	0.1	0.1	1.3	1.0			
Larceny	11	0.3	0.2	4.3	3.3			
Auto Theft	1	0.0	0.0	0.2	0.1			
Total	17	0.5	0.4	6.1	4.6			

Violent and Non-Violent Crimes: Elmer					
Type of Offense	Count	Rate			
All Offenses	17	12.3			
Violent Offenses	1	0.7			
Non-Violent Offenses	16	11.6			

Alcohol and Drug Related Crime: Elsinboro							
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses			
	Total 2013		Offense	Total	Offense		
Type of Offense	Offenses	Total Offenses	Rate	Offenses	Rate		
Homicide	-	0.0	0.0	0.0	0.0		
Aggravated Assault	-	0.0	0.0	0.0	0.0		
Sexual Assault	-	0.0	0.0	0.0	0.0		
Robbery	_	0.0	0.0	0.0	0.0		
Burglary	4	0.1	0.1	1.3	1.3		
Larceny	11	0.3	0.3	4.3	4.1		
Auto Theft	-	0.0	0.0	0.0	0.0		
Total	15	0.5	0.4	5.6	5.4		

Violent and Non-Violent Crimes: Elsinboro						
Type of Offense	Count	Count Rate				
All Offenses	15	14.6				
Violent Offenses	-	0.0				
Non-Violent Offenses	15	14.6				

Alcohol and Drug Related Crime: Lower Alloways Creek						
		Alcohol Related	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	Total Offenses	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	3	0.9	0.5	0.2	0.1	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	-	0.0	0.0	0.0	0.0	
Burglary	6	0.2	0.1	2.0	1.2	
Larceny	7	0.2	0.1	2.7	1.6	
Auto Theft	-	0.0	0.0	0.0	0.0	
Total	16	1.3	0.8	4.9	2.9	

Violent and Non-Violent Crimes: Lower Alloways Creek						
Type of Offense	Count	Rate				
All Offenses	16	9.1				
Violent Offenses	3	1.7				
Non-Violent Offenses	13	7.4				

Alcohol and Drug Related Crime: Mannington						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	5	1.5	0.8	0.3	0.1	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	-	0.0	0.0	0.0	0.0	
Burglary	9	0.3	0.2	3.0	1.7	
Larceny	10	0.3	0.2	3.9	2.2	
Auto Theft	-	0.0	0.0	0.0	0.0	
Total	24	2.1	1.2	7.2	4.1	

[		
Violent and Non-Violent C	Crimes: Manningt	on
Type of Offense	Count	Rate
All Offenses	24	13.3
Violent Offenses	5	2.8
Non-Violent Offenses	19	10.5

Alcohol and Drug Related Crime: Oldmans						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	1	0.3	0.2	0.1	0.0	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	1	0.0	0.0	0.3	0.1	
Burglary	10	0.4	0.2	3.4	1.7	
Larceny	23	0.6	0.3	9.0	4.6	
Auto Theft	2	0.1	0.0	0.4	0.2	
Total	37	1.4	0.7	13.0	6.7	

Violent and Non-Violent Crimes: Oldmans						
Type of Offense	Count	Rate				
All Offenses	37	20.1				
Violent Offenses	2	1.1				
Non-Violent Offenses	35	19.1				

Alcohol and Drug Related Crime: Penns Grove						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	12	3.6	0.7	0.6	0.1	
Sexual Assault	1	0.2	0.0	0.0	0.0	
Robbery	5	0.2	0.0	1.4	0.3	
Burglary	36	1.3	0.3	12.1	2.4	
Larceny	97	2.7	0.5	37.9	7.4	
Auto Theft	11	0.4	0.1	1.9	0.4	
Total	162	8.4	1.6	54.0	10.6	

Violent and Non-Violent Crimes: Penns Grove					
Type of Offense	Count	Count Rate			
All Offenses	162	31.8			
Violent Offenses	18	18 3.5			
Non-Violent Offenses	144	28.3			

Alcohol and Drug Related Crime: Pennsville						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	10	3.0	0.2	0.5	0.0	
Sexual Assault	1	0.2	0.0	0.0	0.0	
Robbery	1	0.0	0.0	0.3	0.0	
Burglary	75	2.7	0.2	25.2	1.9	
Larceny	284	8.0	0.6	111.0	8.3	
Auto Theft	3	0.1	0.0	0.5	0.0	
Total	374	14.0	1.1	137.6	10.3	

Violent and Non-Violent Crimes: Pennsville					
Type of Offense	Count	Count Rate			
All Offenses	374	28.3			
Violent Offenses	12	0.9			
Non-Violent Offenses	362	27.4			

Alcohol and Drug Related Crime: Pilesgrove						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	Total Offenses	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	4	1.2	0.3	0.2	0.1	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	2	0.1	0.0	0.6	0.1	
Burglary	19	0.7	0.2	6.4	1.6	
Larceny	35	1.0	0.2	13.7	3.4	
Auto Theft	_	0.0	0.0	0.0	0.0	
Total	60	2.9	0.7	20.8	5.2	

Violent and Non-Violent Crimes: Pilesgrove			
Type of Offense	Count	Rate	
All Offenses	60	14.9	
Violent Offenses	6	1.5	
Non-Violent Offenses	54	13.4	

Alcohol and Drug Related Crime: Pittsgrove						
		<b>Alcohol Related</b>	Offenses	Drug Related O	Offenses	
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	9	2.7	0.3	0.5	0.0	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	2	0.1	0.0	0.6	0.1	
Burglary	60	2.2	0.2	20.2	2.2	
Larceny	81	2.3	0.2	31.7	3.4	
Auto Theft	4	0.1	0.0	0.7	0.1	
Total	156	7.3	0.8	53.6	5.7	

Violent and Non-Violent (	Crimes: Pittsgrove	
Type of Offense	Count	Rate
All Offenses	156	16.8
Violent Offenses	11	1.2
Non-Violent Offenses	145	15.6

Alcohol and Drug Related Crime: Quinton						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	1	0.3	0.1	0.1	0.0	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	2	0.1	0.0	0.6	0.2	
Burglary	16	0.6	0.2	5.4	2.0	
Larceny	8	0.2	0.1	3.1	1.2	
Auto Theft	2	0.1	0.0	0.4	0.1	
Total	29	1.2	0.5	9.5	3.6	

Violent and Non-Violent Crimes: Quinton					
Type of Offense	Count	Rate			
All Offenses	29	10.9			
Violent Offenses	3	1.1			
Non-Violent Offenses	26	9.8			

Alcohol and Drug Related Crime: Salem						
		<b>Alcohol Related</b>	Offenses	Drug Related (	Offenses	
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	3	0.9	0.2	0.2	0.0	
Aggravated Assault	33	9.9	1.9	1.7	0.3	
Sexual Assault	3	0.7	0.1	0.1	0.0	
Robbery	15	0.5	0.1	4.2	0.8	
Burglary	89	3.2	0.6	29.9	5.9	
Larceny	220	6.2	1.2	86.0	16.8	
Auto Theft	5	0.2	0.0	0.9	0.2	
Total	368	21.5	4.2	123.0	24.1	

Violent and Non-Violent (	Crimes: Salem	
Type of Offense	Count	Rate
All Offenses	368	71.2
Violent Offenses	54	10.5
Non-Violent Offenses	314	60.8

Alcohol and Drug Related Crime: Upper Pittsgrove						
		<b>Alcohol Related</b>	Offenses	Drug Related Offenses		
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	2	0.6	0.2	0.1	0.0	
Sexual Assault	-	0.0	0.0	0.0	0.0	
Robbery	2	0.1	0.0	0.6	0.2	
Burglary	33	1.2	0.3	11.1	3.2	
Larceny	26	0.7	0.2	10.2	2.9	
Auto Theft	5	0.2	0.1	0.9	0.3	
Total	68	2.8	0.8	22.8	6.5	

Violent and Non-Violent C	rimes. Unner Pit	tsarovo
Type of Offense	Count	Rate
All Offenses	68	19.4
Violent Offenses	4	1.1
Non-Violent Offenses	64	18.3

Alcohol and Drug Related Crime: Woodstown						
		<b>Alcohol Related</b>	Offenses	Drug Related (	Offenses	
	Total 2013		Offense	Total	Offense	
Type of Offense	Offenses	<b>Total Offenses</b>	Rate	Offenses	Rate	
Homicide	-	0.0	0.0	0.0	0.0	
Aggravated Assault	4	1.2	0.3	0.2	0.1	
Sexual Assault	1	0.2	0.1	0.0	0.0	
Robbery	2	0.1	0.0	0.6	0.2	
Burglary	9	0.3	0.1	3.0	0.9	
Larceny	33	0.9	0.3	12.9	3.7	
Auto Theft	2	0.1	0.0	0.4	0.1	
Total	51	2.8	0.8	17.1	4.9	

Violent and Non-Violent C	Crimes: Woodstow	'n
Type of Offense	Count	Rate
All Offenses	51	14.5
Violent Offenses	7	2.0
Non-Violent Offenses	44	12.5

#### **B)** Alcohol and Drug Dependence

#### I.B.1 – Substance Abuse Treatment Admissions by Primary Substance of Abuse (totals)

Substance Abuse Treatment Admissions by Primary Substance of Abuse								
Municipality	Total	Alcohol	Heroin	Cocaine/Crack	Marijuana	Other Drugs		
Alloway Township	15	5	6	1	3	0		
Carneys Point Township	58	9	31	2	7	9		
Elmer Borough	34	11	19	0	3	1		
Elsinboro Township	2	1	0	0	1	0		
Lower Alloways Creek Township	4	3	0	0	0	1		
Mannington Township	2	0	1	1	0	0		
Oldmans Township	11	0	10	0	1	0		
Penns Grove Borough	58	13	13	10	19	3		
Pennsville Township	108	21	58	5	16	8		
Pilesgrove Township	19	3	12	0	2	2		
Pittsgrove Township	50	12	16	4	11	7		
Quinton Township	3	1	2	0	0	0		
Salem City	129	37	34	14	38	6		
Upper Pittsgrove Township	8	1	6	0	0	1		
WoodsTown Borough	15	5	8	1	0	1		

#### I.B.2 – Substance Abuse Treatment Admissions by Primary Substance of Abuse (%)

Substance Abuse Treatment Admissions by Primary Substance								
of Abuse	of Abuse							
Municipality	Percent Alcohol	Percent Heroin	Percent Cocaine/Crack	Percent Marijuana	Percent Other Drugs			
Alloway Township	33.3	40.0	6.7	20.0	0.0			
Carneys Point Township	15.5	53.4	3.4	12.1	15.5			
Elmer Borough	32.4	55.9	0.0	8.8	2.9			
Elsinboro Township	50.0	0.0	0.0	50.0	0.0			
Lower Alloways Creek Township	75.0	0.0	0.0	0.0	25.0			
Mannington Township	0.0	50.0	50.0	0.0	0.0			
Oldmans Township	0.0	90.9	0.0	9.1	0.0			
Penns Grove Borough	22.4	22.4	17.2	32.8	5.2			
Pennsville Township	19.4	53.7	4.6	14.8	7.4			
Pilesgrove Township	15.8	63.2	0.0	10.5	10.5			
Pittsgrove Township	24.0	32.0	8.0	22.0	14.0			
Quinton Township	33.3	66.7	0.0	0.0	0.0			
Salem City	28.7	26.4	10.9	29.5	4.7			
Upper Pittsgrove Township	12.5	75.0	0.0	0.0	12.5			
WoodsTown Borough	33.3	53.3	6.7	0.0	6.7			

#### **II. Root Causes of Substance Abuse**

#### A)Retail Availability

#### II.A.1 – Alcohol Outlets

Licensed Alcohol Retailers - 2014								
Municipality	Total Number of Licenses	Rate per 1,000	Number of Bars/ Restaurants	Rate per 1,000	Number of Liquor Stores	Rate per 1,000	Number of Bars/ Restaurants with Package Provision	Rate per 1,000
Alloway Township	2	0.6	2	0.6	0	0.0	0	0.0
Carneys Point Township	10	1.2	8	1.0	2	0.2	1	0.1
Elmer Borough	0	0.0	0	0.0	0	0.0	0	0.0
Elsinboro Township	3	2.8	2	1.8	1	0.9	0	0.0
Lower Alloways Creek Township	0	0.0	0	0.0	0	0.0	0	0.0
Mannington Township	0	0.0	0	0.0	0	0.0	0	0.0
Oldmans Township	0	0.0	0	0.0	0	0.0	0	0.0
Penns Grove Borough	9	1.8	8	1.6	1	0.2	1	0.2
Pennsville Township	12	0.9	10	0.8	2	0.2	0	0.0
Pilesgrove Township	2	0.5	2	0.5	0	0.0	0	0.0
Pittsgrove Township	5	0.5	5	0.5	0	0.0	0	0.0
Quinton Township	1	0.4	1	0.4	0	0.0	0	0.0
Salem City	6	1.2	4	0.8	2	0.4	0	0.0
Upper Pittsgrove Township	0	0.0	0	0.0	0	0.0	0	0.0
WoodsTown Borough	3	0.9	3	0.9	0	0.0	0	0.0

#### II.A.2 – Tobacco Outlets

Licensed Cigarette Retailers - 2014						
Municipality	Total Number of Licenses	Rate per 1,000				
Alloway Township	2	0.6				
Carneys Point Township	15	1.9				
Elmer Borough	3	2.2				
Elsinboro Township	1	0.9				
Lower Alloways Creek Township	0	0.0				
Mannington Township	0	0.0				
Oldmans Township	1	0.5				
Penns Grove Borough	13	2.6				
Pennsville Township	15	1.1				
Pilesgrove Township	7	1.8				
Pittsgrove Township	5	0.5				
Quinton Township	2	0.8				
Salem City	11	2.2				
Upper Pittsgrove Township	3	0.9				
WoodsTown Borough	1	0.3				

# B) Community Norms Favorable Towards Substance UseII.B.1 – Community Norms Favorable Towards Substance Use

Municipality	Private Property Ordinance	Average Number of Alcohol Outlets Within Walkable Distance to Schools	Average Number of Bars/ Restaurants Within Walkable Distance to Schools	Average Number of Liquor Stores Within Walkable Distance to Schools	Average Number of Bars/ Restaurants with Package Provision Within Walkable Distance to Schools	Average Number of Tobacco Retailers Within Walkable Distance to Schools
Alloway Township	No	0.7	0.7	0.0	0.0	0.7
Carneys Point						
Township	No	4.5	3.0	1.5	1.0	6.5
Elmer Borough	No	0.0	0.0	0.0	0.0	3.0
Elsinboro	110	0.0	0.0	0.0	0.0	5.0
Township	No	0.0	0.0	0.0	0.0	1.0
Lower Alloways Creek Township	No	0.0	0.0	0.0	0.0	0.0
Mannington Township	No	0.0	0.0	0.0	0.0	0.0
Oldmans Township	No	0.0	0.0	0.0	0.0	0.0
Penns Grove Borough	Yes	2.7	2.7	0.0	0.7	3.7
Pennsville Township	Yes	1.9	1.6	0.3	0.0	2.3
Pilesgrove Township	NR	1.0	1.0	0.0	0.0	2.0
Pittsgrove Township	No	1.0	1.0	0.0	0.0	0.8
Quinton Township	No	0.0	0.0	0.0	0.0	1.0
Salem City	Yes	3.0	2.3	0.8	0.0	2.5
Upper Pittsgrove Township	No	0.0	0.0	0.0	0.0	0.0
WoodsTown Borough	No	1.3	1.3	0.0	0.0	0.8

# **III. Local Conditions**

#### A) Community Environment

#### III.A.1 – Population

Population, Salem County, 2013							
Municipality	Total Population	Population Density per Square Mile	Population Under 18 Years of Age	Population Under 18 Years of Age (%)	Population Over 65 Years of Age	Population Over 65 Years of Age (%)	
Alloway Township	3,450	103.3	912	26.4	302	8.8	
Carneys Point Township	8,020	475.6	1,613	20.1	1,379	17.2	
Elmer Borough	1,322	1,527.9	292	22.1	202	15.3	
Elsinboro Township	1,046	87.8	191	18.3	231	22.1	
Lower Alloways Creek Township Mannington Township	1,719	38.0 52.5	454	26.4	295 336	17.2 19.0	
Oldmans Township	1,940	99.7	431	22.2	313	16.1	
Penns Grove Borough	5,100	5,604.3	1,534	30.1	576	11.3	
Pennsville Township	13,310	625.6	2,674	20.1	2,225	16.7	
Pilesgrove Township	4,031	115.7	881	21.9	841	20.9	
Pittsgrove Township	9,345	207.3	2,034	21.8	1,311	14.0	
Quinton Township	2,655	110.2	577	21.7	466	17.6	
Salem City	5,111	2,181.0	1,517	29.7	616	12.1	
Upper Pittsgrove Township	3,500	86.8	860	24.6	523	14.9	
WoodsTown Borough	3,507	2,213.1	893	25.5	657	18.7	

Economic Deprivation, Salem County, 2013						
Municipality	Median Household Income (\$)	Poverty (%)	Child Poverty Under Age 18 (%)	Child Poverty Under Age 5 (%)	Over Age 65 Poverty (%)	Unemployment (%)
Alloway Township	79,732	5.0	3.2	6.8	14.9	9.5
Carneys Point Township	69,211	12.6	24.1	8.4	6.5	18.1
Elmer Borough	53,396	10.4	15.4	34.1	5.9	11.7
Elsinboro Township	70,625	6.4	19.3	13.9	1.7	13.5
Lower Alloways Creek Township	64,706	9.2	17.4	8.7	6.8	10.5
Mannington Township	75,625	10.7	14.8	14.3	5.8	10.0
Oldmans Township	68,636	5.1	5.1	0.0	6.4	7.8
Penns Grove Borough	72,813	23.4	36.0	0.0	6.9	21.0
Pennsville Township	32,214	12.3	22.8	24.1	4.7	10.6
Pilesgrove Township	58,368	8.1	16.9	21.3	4.9	10.8
Pittsgrove Township	76,449	5.1	7.0	7.6	3.6	8.7
Quinton Township	69,229	8.2	12.5	4.0	4.1	7.1
Salem City	64,128	39.4	60.7	9.4	13.3	28.9
Upper Pittsgrove Township	27,047	7.2	6.6	43.9	1.7	7.9
WoodsTown Borough	83,534	5.5	9.7	0.0	5.0	9.7

# **III.A.2 – Economic Deprivation**

Community Attachment, Salem County, 2013							
Municipality	Voter Turnout 2012 (%)	Occupied Housing (%)	Owner Occupied Housing (%)	Renter Occupied Housing (%)	1-Year Residential Movement (%)*	1-Year Residential Stability (%)	3-Year Population Change (%)
Alloway							
Township	72.7	93.5	89.9	10.1	5.5	94.5	-0.5
Carneys Point							
Township	63.5	91.1	66.1	33.9	11.0	89.0	-0.4
Elmer Borough	67.8	93.1	72.6	27.4	9.0	91.0	-5.2
Elsinboro							
Township	72.9	87.6	82.8	17.2	3.7	96.3	1.0
Lower Alloways Creek Township	87.8	91.7	79.4	20.6	11.9	88.1	-2.9
Mannington							
Township	70.9	92.2	82.6	17.4	17.1	82.9	-2.0
Oldmans							
Township	71.3	98.5	91.3	8.7	12.5	87.5	9.4
Penns Grove	50.5	96.9	20.2	(17	161	02.0	0.0
Borough Pennsville	52.5	86.2	38.3	61.7	16.1	83.9	-0.9
Township	64.6	93.1	72.9	27.1	9.8	90.2	-0.7
Pilesgrove	04.0	93.1	12.9	27.1	9.0	90.2	-0.7
Township	76.2	93.9	83.4	16.6	11.9	88.1	0.4
Pittsgrove	70.2	75.7	05.1	10.0	11.9	00.1	0.1
Township	69.0	94.3	92.8	7.2	4.5	95.5	-0.5
Quinton							
Township	68.9	93.1	75.8	24.2	8.9	91.1	-0.4
Salem City	60.9	76.5	34.7	65.3	23.1	76.9	-0.7
Upper Pittsgrove							
Township	70.9	95.1	80.4	19.6	6.6	93.4	-0.1
Woodstown							
Borough	69.2	92.9	68.0	32.0	5.9	94.1	0.1
* 1-year residential	movement i	s the proporti	on of people	who did not	live in their cu	rrent house or	apartment

# III.A.3 – Community Attachment

\* 1-year residential movement is the proportion of people who did not live in their current house or apartment one year ago, including those who moved within the same municipality or county, or from another county, state, or country.

#### III.A.4 – Crime Level

Crime Level, Salem County, 2013, Rate per 1,000							
	Violent Crime	Violent Crime Non-violent Crime					
Municipality	Rate	Rate	Rate				
Alloway Township	1.2	7.5	8.7				
Carneys Point Township	4.0	23.4	27.4				
Elmer Borough	0.7	11.6	12.3				
Elsinboro Township	0.0	14.6	14.6				
Lower Alloways Creek							
Township	1.7	6.4	9.1				
Mannington Township	2.8	10.5	13.3				
Oldmans Township	1.1	19.1	20.1				
Penns Grove Borough	3.5	28.3	31.8				
Pennsville Township	0.9	27.4	28.3				
Pilesgrove Township	1.5	13.4	14.9				
Pittsgrove Township	1.2	15.6	16.8				
Quinton Township	1.1	9.8	10.9				
Salem City	10.5	60.8	71.2				
Upper Pittsgrove							
Township	1.1	18.3	19.4				
WoodsTown Borough	14.5	12.5	2.0				

Housing Adequacy, Salem County, 2013							
Municipality	Homeowner Vacancy (%)	Rental Vacancy (%)	Average Household Size of Owner- Occupied Housing	Average Household Size of Renter- Occupied Housing			
Alloway Township	2.6	0.0	2.9	3.1			
Carneys Point Township	0.0	3.6	2.5	2.3			
Elmer Borough	2.1	2.6	2.5	2.7			
Elsinboro Township	4.1	14.3	2.3	2.4			
Lower Alloways Creek Township	2.5	0.0	2.8	2.4			
Mannington Township	1.9	6.4	3.0	2.2			
Oldmans Township	0.0	0.0	2.6	2.7			
Penns Grove Borough	3.7	2.7	2.6	2.7			
Pennsville Township	0.8	6.2	2.5	2.0			
Pilesgrove Township	0.0	11.1	2.7	2.0			
Pittsgrove Township	1.3	15.1	2.8	2.9			
Quinton Township	5.9	0.0	2.7	2.1			
Salem City	0.0	12.8	2.2	2.8			
Upper Pittsgrove Township	0.0	0.0	3.0	2.9			
WoodsTown Borough	0.7	5.0	2.9	1.8			

Primary Language Spoken at Home, Salem County, 2013							
Municipality	Primary Language Spoken at Home: English (%)	Primary Language Spoken at Home: Spanish (%)	Primary Language Spoken at Home: Other Indo- European Languages	Primary Language Spoken at Home: Asian and Pacific Island Languages	Primary Language Spoken at Home: Other Languages		
Alloway Township	98.1	1.9	0.0	0.0	0.0		
Carneys Point Township	86.6	10.9	1.6	0.5	0.3		
Elmer Borough	98.1	0.7	0.6	0.0	0.6		
Elsinboro Township	95.0	0.3	2.0	0.0	2.7		
Lower Alloways Creek Township	98.6	0.4	0.9	0.0	0.1		
Mannington Township	91.4	8.1	0.0	0.0	0.5		
Oldmans Township	93.4	3.6	3.1	0.0	0.0		
Penns Grove Borough	78.1	20.2	1.7	0.0	0.0		
Pennsville Township	94.7	2.1	2.1	1.0	0.2		
Pilesgrove Township	95.6	1.4	2.2	0.0	0.8		
Pittsgrove Township	93.5	3.3	1.6	1.6	0.0		
Quinton Township	97.7	0.8	1.4	0.0	0.0		
Salem City	95.9	2.2	1.8	0.0	0.1		
Upper Pittsgrove Township	94.0	4.2	0.4	1.4	0.0		
WoodsTown Borough	94.9	3.7	0.9	0.0	0.6		

# III.A.6 – Primary Language Spoken at Home

# **B) Family Structure**

#### III.B.1 – Family Structure

Family Structure and Child Development, Salem County, 2013							
Municipality	Family Households with Children Under 18 (%)	Households with Individuals 60 and Over (%)	Households with Householder Living Alone and Over 65 (%)	Households Receiving Cash Assistance (%)			
Alloway Township	43.3	37.4	9.0	0.3			
Carneys Point Township	29.8	40.8	17.0	4.6			
Elmer Borough	39.3	37.2	7.2	2.7			
Elsinboro Township	20.3	46.7	14.8	0.7			
Lower Alloways Creek Township	32.6	41.7	12.9	2.6			
Mannington Township	26.3	48.9	7.9	2.0			
Oldmans Township	36.3	39.8	7.3	0.5			
Penns Grove Borough	44.9	30.7	8.5	10.9			
Pennsville Township	28.2	40.3	14.3	3.6			
Pilesgrove Township	28.1	43.9	15.9	0.8			
Pittsgrove Township	35.0	41.5	9.0	2.6			
Quinton Township	30.1	44.0	12.9	4.0			
Salem City	36.5	38.3	14.5	8.5			
Upper Pittsgrove Township	37.9	44.4	9.4	1.0			
WoodsTown Borough	37.0	39.8	11.4	2.0			

Family Structure and Child Development, Salem County, 2013							
Municipality	Birth Rate per 1,000 Women Aged 15-50	Child to Adult Ratio (Children per 100 Adults)	Male to Female Ratio (Males per 100 Females)	Single Female- Headed Households (%)			
Alloway Township	27.0	40.8	90.5	8.6			
Carneys Point Township	46.0	32.1	92.8	13.1			
Elmer Borough	74.0	35.3	94.1	17.4			
Elsinboro Township	59.0	30.6	103.5	3.3			
Lower Alloways Creek Township	67.0	46.8	89.5	8.8			
Mannington Township	44.0	29.8	137.4	8.1			
Oldmans Township	26.0	36.0	91.9	8.7			
Penns Grove Borough	77.0	51.3	97.9	29.5			
Pennsville Township	100.0	31.8	92.3	12.6			
Pilesgrove Township	19.0	38.2	91.5	2.9			
Pittsgrove Township	42.0	33.9	100.1	10.8			
Quinton Township	52.0	35.8	95.8	13.0			
Salem City	60.0	50.9	76.5	33.2			
Upper Pittsgrove Township	54.0	40.6	109.0	10.3			
WoodsTown Borough	20.0	45.6	92.3	13.8			

# **C)School Environment**

# **III.C.1 – School Involvement**

School Involvement, Salem County, 2013						
Municipality	High School Graduates, Persons 18- 24 (%)	High School Graduates, Persons 25+ (%)	College Graduates, Persons 25+ (%)	College Aged Persons, 18- 24 (%)		
Alloway Township	70.1	93.8	30.3	7.4		
Carneys Point Township	96.2	82.7	14.0	8.9		
Elmer Borough	94.1	92.9	20.3	7.6		
Elsinboro Township	98.3	92.4	16.3	5.4		
Lower Alloways Creek Township	87.0	86.2	16.8	7.2		
Mannington Township	82.5	84.4	16.2	7.4		
Oldmans Township	93.4	89.7	22.4	6.3		
Penns Grove Borough	81.4	67.8	6.1	10.9		
Pennsville Township	83.3	89.3	20.6	8.8		
Pilesgrove Township	90.9	90.8	32.1	7.9		
Pittsgrove Township	78.8	87.4	24.7	7.3		
Quinton Township	78.6	87.5	14.5	8.4		
Salem City	74.5	74.9	8.9	10.1		
Upper Pittsgrove Township	93.0	86.4	19.2	8.2		
WoodsTown Borough	89.1	93.9	41.6	6.6		

# 141

# **III.C.2 – School Performance**

School Involvement, Salem County, 2013								
Municipality	4th Grade NJASK Lang.	4th Grade NJASK Math	8th Grade NJASK Lang.	8th Grade NJASK Math	11th Grade HSPA Lang.	11th Grade HSPA Math	H.S. Graduation Rate	School Budget per Pupil
Alloway	<b>7 C A</b>	74.0	007	01.4				10 (11
Township Carneys Point Township	56.4	74.3	90.7	81.4				13,611
Elmer Borough								14,221
Elsinboro Township	*	*	*	*				15,551
Lower Alloways Creek Township	65.0	65.0	73.4	60.0				21,355
Mannington Township	53.3	86.7	83.4	72.2				17,946
Oldmans Township	36.4	72.8	80.0	75.0				14,464
Penns Grove Borough								
Pennsville Township	63.1	82.0	85.2	74.3	90.1	74.0	87.5	15,368
Pilesgrove Township								
Pittsgrove Township	40.6	71.2	81.7	68.4	88.3	66.0	93.5	15,164
Quinton Township	59.6	69.1	91.3	82.2				15,817
Salem City	28.6	58.7	55.4	29.7	70.1	42.7	75.5	19,038
Upper Pittsgrove Township WoodsTown	85.7	94.3	84.4	71.1				13,763
Borough								

\*ten or fewer pupils taking the test

# **D**)Substance Abuse Related Problems

# **III.D.1 – Substance Abuse Related ER Admissions**

Substance Abuse Related ER Admissions, Salem County, 2014						
Municipality	Total Substance Abuse Related ER Admissions	Substance Abuse related ER Admissions Rate per 100,000	Drug Related ER Admissions Rate per 100,000	Alcohol Related ER Admissions Rate per 100,000		
Alloway Township	10	290.4	87.1	203.3		
Carneys Point Township	63	787.2	449.8	337.4		
Elmer Borough	0	0.0	0.0	0.0		
Elsinboro Township	2	184.8	0.0	184.8		
Lower Alloways Creek Township	1	58.3	58.3	0.0		
Mannington Township	9	535.7	119.0	416.7		
Oldmans Township	72	3,755.9	2,190.9	1,564.9		
Penns Grove Borough	111	2,184.2	1,062.6	1,121.6		
Pennsville Township	8	60.5	37.8	22.7		
Pilesgrove Township	1	25.0	0.0	25.0		
Pittsgrove Township	1	10.8	0.0	10.8		
Quinton Township	104	3,917.1	1,167.6	2,749.5		
Salem City	70	1,387.5	673.9	713.6		
Upper Pittsgrove Township	2	57.2	28.6	28.6		
WoodsTown Borough	42	1,201.0	629.1	571.9		

Drug Caused ER Admissions, Salem County, 2014						
Municipality	Drug Abuse and Dependence	Drug Psychoses	Drug Poisoning	Drug Related Total		
Alloway Township	3	0	0	3		
Carneys Point Township	21	11	2	34		
Elmer Borough	32	4	0	36		
Elsinboro Township	0	0	0	0		
Lower Alloways Creek Township	0	0	0	0		
Mannington Township	0	1	0	1		
Oldmans Township	2	0	0	2		
Penns Grove Borough	33	6	3	42		
Pennsville Township	40	7	7	54		
Pilesgrove Township	4	1	0	5		
Pittsgrove Township	0	0	0	0		
Quinton Township	0	0	0	0		
Salem City	25	4	2	31		
Upper Pittsgrove Township	0	0	1	1		
WoodsTown Borough	17	5	0	22		

# III.D.2 – Drug Caused ER Admissions

Drug Caused ER Admissions, Rate per 100,000, Salem County, 2014						
Municipality	Drug Abuse and Dependence	Drug Psychoses	Drug Poisoning	Drug Related Total		
Alloway Township	87.1	0.0	0.0	87.1		
Carneys Point Township	399.9	50.0	0.0	449.8		
Elmer Borough	0.0	0.0	0.0	0.0		
Elsinboro Township	0.0	0.0	0.0	0.0		
Lower Alloways Creek Township	0.0	58.3	0.0	58.3		
Mannington Township	119.0	0.0	0.0	119.0		
Oldmans Township	1,721.4	313.0	156.5	2,190.9		
Penns Grove Borough	787.1	137.7	137.7	1,062.6		
Pennsville Township	30.2	7.6	0.0	37.8		
Pilesgrove Township	0.0	0.0	0.0	0.0		
Pittsgrove Township	0.0	0.0	0.0	0.0		
Quinton Township	941.6	150.7	75.3	1,167.6		
Salem City	416.3	218.0	39.6	673.9		
Upper Pittsgrove Township	0.0	0.0	28.6	28.6		
WoodsTown Borough	486.1	143.0	0.0	629.1		

# III.D.3 – Drug Caused ER Admissions Rate per 100,000

Municipality	Alcohol Abuse and Dependence	Alcohol Psychoses	Alcohol Liver Disease	Alcohol Toxic Effects
Alloway Township	5	1	0	1
Carneys Point Township	28	3	4	1
Elmer Borough	21	3	3	0
Elsinboro Township	0	0	0	0
Lower Alloways Creek Township	2	0	0	0
Mannington Township	0	0	0	0
Oldmans Township	6	0	0	1
Penns Grove Borough	27	1	0	2
Pennsville Township	48	3	3	3
Pilesgrove Township	0	0	2	1
Pittsgrove Township	1	0	0	0
Quinton Township	1	0	0	0
Salem City	64	2	3	4
Upper Pittsgrove Township	1	0	0	0
WoodsTown Borough	15	2	3	0

# III.D.4 – Alcohol Caused ER Admissions

Municipality	Alcohol Abuse and Dependence	Alcohol Psychoses	Alcohol Liver Disease	Alcohol Toxic Effects
Alloway Township	145.2	29.0	0.0	29.0
Carneys Point Township	262.4	37.5	37.5	0.0
Elmer Borough	0.0	0.0	0.0	0.0
Elsinboro Township	184.8	0.0	0.0	0.0
Lower Alloways Creek Township	0.0	0.0	0.0	0.0
Mannington Township	357.1	0.0	0.0	59.5
Oldmans Township	1,408.5	52.2	0.0	104.3
Penns Grove Borough	944.5	59.0	59.0	59.0
Pennsville Township	0.0	0.0	15.1	7.6
Pilesgrove Township	25.0	0.0	0.0	0.0
Pittsgrove Township	10.8	0.0	0.0	0.0
Quinton Township	2,410.5	75.3	113.0	150.7
Salem City	555.0	59.5	79.3	19.8
Upper Pittsgrove Township	28.6	0.0	0.0	0.0
WoodsTown Borough	428.9	57.2	85.8	0.0

# III.D.5 – Alcohol Caused ER Admissions Rate per 100,000

ER Admissions by Alcohol Related Injury, Salem County, 2014							
Municipality	Motor Vehicle Accidents	Pedestrian and Cycle Accidents	Accidental Falls	Suicide	Injuries and Poisoning		
Alloway Township	3	0	4	1	0		
Carneys Point Township	19	0	50	1	5		
Elmer Borough	5	0	6	0	0		
Elsinboro Township	0	0	0	0	0		
Lower Alloways Creek Township	0	0	2	0	0		
Mannington Township	0	0	2	0	0		
Oldmans Township	1	0	4	0	0		
Penns Grove Borough	31	0	39	2	2		
Pennsville Township	29	0	75	3	5		
Pilesgrove Township	3	0	6	0	0		
Pittsgrove Township	0	0	0	0	0		
Quinton Township	1	0	2	0	0		
Salem City	49	0	85	3	5		
Upper Pittsgrove Township	5	0	5	0	0		
WoodsTown Borough	12	1	25	1	2		

# III.D.6 – ER Admissions by Alcohol Related Injury

III.D.7 – ER Admissions by Alcohol Related Injury Rate per 100,000

ER Admissions by Ale 2014	cohol Relate	ed Injury, R	ate per 100,	000, Salem (	County,
	Motor	Dedectrion			

	Motor Vehicle	Pedestrian and Cycle	Accidental		Injuries and
Municipality	Accidents	Accidents	Falls	Suicide	Poisoning
Alloway Township	87.1	0.0	116.1	29.0	0.0
Carneys Point Township	62.5	0.0	75.0	0.0	0.0
Elmer Borough	0.0	0.0	0.0	0.0	0.0
Elsinboro Township	0.0	0.0	184.8	0.0	0.0
Lower Alloways Creek					
Township	0.0	0.0	116.6	0.0	0.0
Mannington Township	59.5	0.0	238.1	0.0	0.0
Oldmans Township	1,617.1	0.0	2,034.4	104.3	104.3
Penns Grove Borough	570.6	0.0	1,475.8	59.0	98.4
Pennsville Township	22.7	0.0	45.4	0.0	0.0
Pilesgrove Township	0.0	0.0	0.0	0.0	0.0
Pittsgrove Township	10.8	0.0	21.5	0.0	0.0
Quinton Township	1,845.6	0.0	3,201.5	113.0	188.3
Salem City	376.6	0.0	991.1	19.8	99.1
Upper Pittsgrove Township	143.1	0.0	143.1	0.0	0.0
WoodsTown Borough	343.2	28.6	714.9	28.6	57.2

# **IV. Demographics/Population Profile**

# **A)Population Overview**

# IV.A.1 – Population Size and Change, 2013

Population Size and Change, Salem County, 2013					
Municipality	Population 2010	Percent Change 2010-2013	Density/Sq. Mile 2013		
Alloway Township	3,467	-0.5	103.3		
Carneys Point Township	8,049	-0.4	475.6		
Elmer Borough	1,395	-5.2	1,527.9		
Elsinboro Township	1,036	1.0	87.8		
Lower Alloways Creek Township	1,770	-2.9	38.0		
Mannington Township	1,806	-2.0	52.5		
Oldmans Township	1,773	9.4	99.7		
Penns Grove Borough	5,147	-0.9	5,604.3		
Pennsville Township	13,409	-0.7	625.6		
Pilesgrove Township	4,016	0.4	115.7		
Pittsgrove Township	9,393	-0.5	207.3		
Quinton Township	2,666	-0.4	110.2		
Salem City	5,146	-0.7	2,181.0		
Upper Pittsgrove Township	3,505	-0.1	86.8		
WoodsTown Borough	3,505	0.1	2,213.1		

# **B)** Population by Age

IV.B.1 – Population I	Distribution by	Age	(Counts)
-----------------------	-----------------	-----	----------

Population Distribution by Age (Total Counts), Salem County, 2013									
Municipality	Less than 5	5-14	15- 19	20- 24	25-34	35-64	65+	Total	
Alloway Township	167	531	362	109	381	1,598	302	3,450	
Carneys Point Township	549	898	400	478	1,130	3,186	1,379	8,020	
Elmer Borough	72	157	85	79	115	612	202	1,322	
Elsinboro Township	46	108	44	50	71	496	231	1,046	
Lower Alloways Creek Township	63	292	139	83	117	730	295	1,719	
Mannington Township	75	213	79	93	249	724	336	1,769	
Oldmans Township	81	248	143	81	281	793	313	1,940	
Penns Grove Borough	419	849	388	433	580	1,855	576	5,100	
Pennsville Township	864	1,403	759	817	1,410	5,832	2,225	13,310	
Pilesgrove Township	198	499	260	242	306	1,685	841	4,031	
Pittsgrove Township	448	1,092	698	482	1,042	4,272	1,311	9,345	
Quinton Township	171	368	105	157	312	1,076	466	2,655	
Salem City	488	771	449	327	815	1,645	616	5,111	
Upper Pittsgrove Township	119	529	286	212	317	1,514	523	3,500	
WoodsTown Borough	102	537	333	151	337	1,390	657	3,507	

Population Distribution by Age (Percentage), Salem County, 2013									
Municipality	Less than 5	5-14	15-19	20-24	25-34	35-64	65+	Total	
Alloway Township	4.8	15.4	10.5	3.2	11.0	46.3	8.8	3,450	
Carneys Point Township	6.8	11.2	5.0	6.0	14.1	39.7	17.2	8,020	
Elmer Borough	5.4	11.9	6.4	6.0	8.7	46.3	15.3	1,322	
Elsinboro Township	4.4	10.3	4.2	4.8	6.8	47.4	22.1	1,046	
Lower Alloways Creek Township	3.7	17.0	8.1	4.8	6.8	42.5	17.2	1,719	
Mannington Township	4.2	12.0	4.5	5.3	14.1	40.9	19.0	1,769	
Oldmans Township	4.2	12.8	7.4	4.2	14.5	40.9	16.1	1,940	
Penns Grove Borough	8.2	16.6	7.6	8.5	11.4	36.4	11.3	5,100	
Pennsville Township	6.5	10.5	5.7	6.1	10.6	43.8	16.7	13,310	
Pilesgrove Township	4.9	12.4	6.5	6.0	7.6	41.8	20.9	4,031	
Pittsgrove Township	4.8	11.7	7.5	5.2	11.2	45.7	14.0	9,345	
Quinton Township	6.4	13.9	4.0	5.9	11.8	40.5	17.6	2,655	
Salem City	9.5	15.1	8.8	6.4	15.9	32.2	12.1	5,111	
Upper Pittsgrove Township	3.4	15.1	8.2	6.1	9.1	43.3	14.9	3,500	
WoodsTown Borough	2.9	15.3	9.5	4.3	9.6	39.6	18.7	3,507	

IV.B.2 – Population Distribution by Age (Percentage)

# **C)Population by Gender**

# **IV.C.1** – Total Population by Gender

Population Distribution by Gender, Salem County, 2013								
Municipality	Total Male	Male Percent	Total Female	Female Percent				
Alloway Township	1,639	47.5	1,811	52.5				
Carneys Point Township	3,860	48.1	4,160	51.9				
Elmer Borough	641	48.5	681	51.5				
Elsinboro Township	532	50.9	514	49.1				
Lower Alloways Creek Township	812	47.2	907	52.8				
Mannington Township	1,024	57.9	745	42.1				
Oldmans Township	929	47.9	1,011	52.1				
Penns Grove Borough	2,523	49.5	2,577	50.5				
Pennsville Township	6,389	48.0	6,921	52.0				
Pilesgrove Township	1,926	47.8	2,105	52.2				
Pittsgrove Township	4,676	50.0	4,669	50.0				
Quinton Township	1,299	48.9	1,356	51.1				
Salem City	2,216	43.4	2,895	56.6				
Upper Pittsgrove Township	1,825	52.1	1,675	47.9				
WoodsTown Borough	1,683	48.0	1,824	52.0				

Male Population Distribution by Age (Percentage), Salem County, 2013										
Municipality	0-5	5-14	15- 19	20-24	25- 34	35-64	65+	Total		
Alloway Township	3.2	6.3	5.8	0.7	6.5	22.6	2.5	47.5		
Carneys Point Township	4.2	5.2	2.8	2.6	7.5	18.8	7.0	48.1		
Elmer Borough	2.7	6.0	3.2	3.1	2.3	23.2	8.0	48.5		
Elsinboro Township	2.6	4.9	2.8	2.9	3.2	24.2	10.1	50.9		
Lower Alloways Creek Township	2.5	8.7	2.2	2.6	3.2	20.7	7.4	47.2		
Mannington Township	2.7	6.5	2.3	3.0	10.0	24.3	9.1	57.9		
Oldmans Township	2.1	6.6	2.1	1.6	8.2	19.7	7.6	47.9		
Penns Grove Borough	4.4	10.3	4.6	4.9	5.1	15.2	5.0	49.5		
Pennsville Township	2.5	5.9	3.3	3.3	5.0	21.0	6.9	48.0		
Pilesgrove Township	2.2	5.1	1.9	2.9	4.6	21.5	9.6	47.8		
Pittsgrove Township	2.3	6.3	4.1	3.2	5.6	22.2	6.5	50.0		
Quinton Township	3.5	8.0	1.7	3.0	5.8	18.6	8.3	48.9		
Salem City	5.4	6.5	4.0	3.2	6.8	13.1	4.4	43.4		
Upper Pittsgrove Township	2.2	9.5	3.2	2.6	4.6	23.5	6.5	52.1		
WoodsTown Borough	1.6	6.7	4.2	2.5	3.8	20.2	8.9	48.0		

IV.C.2 – Male Population Distribution by Age (Percentage)

Female Population Distribution by Age (Percentage), Salem County,									
2013									
Municipality	0-5	5-14	15-19	20-24	25-34	35-64	65+	Total	
Alloway Township	1.7	9.1	4.7	2.5	4.6	23.7	6.2	52.5	
Carneys Point Township	2.6	6.0	2.2	3.3	6.6	21.0	10.2	51.9	
Elmer Borough	2.7	5.9	3.2	2.9	6.4	23.1	7.3	51.5	
Elsinboro Township	1.8	5.5	1.3	1.8	3.5	23.2	11.9	49.1	
Lower Alloways Creek Township	1.2	8.3	5.9	2.3	3.6	21.7	9.8	52.8	
Mannington Township	1.5	5.6	2.1	2.3	4.1	16.6	9.9	42.1	
Oldmans Township	2.1	6.2	5.3	2.5	6.3	21.3	8.5	52.1	
Penns Grove Borough	3.8	6.3	3.1	3.6	6.3	21.2	6.3	50.5	
Pennsville Township	4.0	4.6	2.4	2.8	5.6	22.8	9.8	52.0	
Pilesgrove Township	2.7	7.4	4.5	3.1	3.0	20.3	11.2	52.2	
Pittsgrove Township	2.5	5.4	3.4	2.0	5.5	23.5	7.5	50.0	
Quinton Township	3.0	5.8	2.2	3.0	5.9	21.9	9.2	51.1	
Salem City	4.2	8.6	4.8	3.2	9.2	19.0	7.6	56.6	
Upper Pittsgrove Township	1.1	5.6	5.0	3.4	4.5	19.8	8.5	47.9	
WoodsTown Borough	1.2	8.7	5.3	1.7	5.8	19.5	9.8	52.0	

IV.C.3 – Female Population Distribution by Age (Percentage)

# D)Population by Race/Ethnicity, 2013

# **IV.D.1 – Population Distribution by Race (Counts)**

Population Distribution by Race (Total Counts), Salem County, 2013								
Municipality	White	African American	American Indian	Asian	Two or More Races	Hispanic		
Alloway Township	3,317	87	0	8	26	52		
Carneys Point Township	6,156	1,417	24	53	109	953		
Elmer Borough	1,192	58	6	12	39	41		
Elsinboro Township	974	64	5	0	3	12		
Lower Alloways Creek Township	1,561	94	0	1	63	8		
Mannington Township	1,321	383	0	0	15	177		
Oldmans Township	1,725	153	6	8	37	69		
Penns Grove Borough	2,000	2,263	0	0	294	1,262		
Pennsville Township	12,573	212	0	203	148	538		
Pilesgrove Township	3,788	151	34	24	16	120		
Pittsgrove Township	8,283	675	14	187	154	409		
Quinton Township	2,234	265	0	14	132	79		
Salem City	2,020	2,737	8	7	240	405		
Upper Pittsgrove Township	2,969	88	9	65	23	425		
WoodsTown Borough	2,717	734	0	7	32	157		

Population Distribution by Race (Percentage), Salem County, 2013								
Municipality	White	African American	American Indian	Asian	Two or More Races	Hispanic		
Alloway Township	96.1	2.5	0.0	0.2	0.8	1.5		
Carneys Point Township	76.8	17.7	0.3	0.7	1.4	11.9		
Elmer Borough	90.2	4.4	0.5	0.9	3.0	3.1		
Elsinboro Township	93.1	6.1	0.5	0.0	0.3	1.1		
Lower Alloways Creek Township	90.8	5.5	0.0	0.1	3.7	0.5		
Mannington Township	74.7	21.7	0.0	0.0	0.8	10.0		
Oldmans Township	88.9	7.9	0.3	0.4	1.9	3.6		
Penns Grove Borough	39.2	44.4	0.0	0.0	5.8	24.7		
Pennsville Township	94.5	1.6	0.0	1.5	1.1	4.0		
Pilesgrove Township	94.0	3.7	0.8	0.6	0.4	3.0		
Pittsgrove Township	88.6	7.2	0.1	2.0	1.6	4.4		
Quinton Township	84.1	10.0	0.0	0.5	5.0	3.0		
Salem City	39.5	53.6	0.2	0.1	4.7	7.9		
Upper Pittsgrove Township	84.8	2.5	0.3	1.9	0.7	12.1		
WoodsTown Borough	77.5	20.9	0.0	0.2	0.9	4.5		

# **IV.D.2 – Population Distribution by Race (Percentage)**

# **Appendix C: Data Sources and Calculations**

# **Data Sources and Calculations: County**

**NOTE**: Missing or Unavailable data is left blank in the tables or represented by the following symbols: dot (.), dash (-), or asterisk (\*).

# I. Consequences of Substance Abuse

### A. Crime

### Number and Rates of Arrests

New Jersey Department of Law & Public Safety, Division of State Police. (2013). State and county arrest summary, crime in New Jersey, 2013 uniform crime report. Retrieved from: http://www.njsp.org/ucr/2013/index.shtml

NOTE: Alcohol and drug attributable crime is calculated by applying alcohol and drug attributable fractions (ADAF) to the counts of arrests/criminal offenses. For ADAF figures, data presented only includes a select number of categories of crime, guided by the literature.

The ADAFs are based on data gathered through interviews and surveys of inmate populations on the use of alcohol and drugs in concert with criminal activity. They can be found in Appendix C of this document:

http://archives.drugabuse.gov/EconomicCosts/Index.html.

The drug fractions used for this Chartbook come from the National Drug Intelligence Center (2011), found here: https://www.justice.gov/archive/ndic/pubs44/44731/44731p.pdf and the alcohol fractions used were from Harwood et al. (1998) and can be found here: https://archives.drugabuse.gov/EconomicCosts/Table6 8.html.

A detailed explanation of the methodology used to calculate attributable fractions can be found here: http://archives.drugabuse.gov/EconomicCosts/Chapter6.html and here https://www.whitehouse.gov/sites/default/files/ondcp/policy-andresearch/drug crime report final.pdf. The latter link provides a discussion of the limitations of attributable fractions.

### **B.** Alcohol and Drug Dependence

#### Number and percentage of substance abuse treatment admissions

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2014). New Jersey Substance Abuse Monitoring System (NJSAMS) dataset.

# II. Substance Abuse Problems

### A. Current Use of Alcohol and Drugs

Percentage of respondents who answered affirmatively to substance use items

Middle School Use

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2012). 2012 New Jersey middle school risk & protective factor survey. Retrieved from: <u>http://www.state.nj.us/humanservices/dmhas/publications/surveys/</u>

Adult Use

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2009). New Jersey Household Survey on Drug Use & Health [data file]. Retrieved from:

http://www.state.nj.us/humanservices/dmhas/publications/surveys/household\_byco.html

### B. Age at First Use

Percentage of respondents who answered affirmatively to substance use items

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2009). New Jersey Household Survey on Drug Use & Health [data file]. Retrieved from:

http://www.state.nj.us/humanservices/dmhas/publications/surveys/household\_byco.html

### III. Root Causes

#### A. Retail Availability

Total number of alcohol and tobacco licenses and the number of licenses per 1,000 residents

New Jersey Department of Law & Public Safety, Division of Alcoholic Beverage Control. (2014). Listing of licensed alcohol retailers [data file].

New Jersey Department of the Treasury, Division of Taxation. (2014). Listing of cigarette retailers [data file].

#### **B. Social Availability**

Liquor Law Violations Arrests and Rate

New Jersey Department of Law & Public Safety, Division of State Police. (2013). State and county arrest summary, crime in New Jersey, 2013 uniform crime report. Retrieved from: <u>http://www.njsp.org/ucr/2013/index.shtml</u>

NOTE: Liquor Law Violations refers to individual-level, not establishment-level crimes.

# C. Community Norms Favorable to Substance Use

# Private Property Ordinances

The Partnership for a Drug-Free New Jersey. (2014). Private property ordinance database. Retrieved from: <u>http://www.drugfreenj.org/private-property-ordinance-database/</u>

# Alcohol & Tobacco Outlets within Walking Distance to Schools

New Jersey Department of Law & Public Safety, Division of Alcoholic Beverage Control. (2014). Listing of licensed alcohol retailers [data file].

New Jersey Department of the Treasury, Division of Taxation. (2014). Listing of cigarette retailers [data file].

New Jersey Geographic Information Network. (2014). New Jersey public, private, and charter school point locations, NJ state plane NAD83 [data file]. Retrieved from: https://njgin.state.nj.us/NJ\_NJGINExplorer/DataDownloads.jsp

Number of alcohol and tobacco outlets within walking distance to schools was calculated by counting the total number of outlets within .5 mile from any K-12 school. Outlets in neighboring counties but within .5 mile linear distance from any school were also included. Outlets within more than one .5 mile buffers were counted only once for the total number of outlets. The total counts that reflecting overlaps were used to calculate the average number of outlets per school in each county.

# IV. Local Conditions

# A. Community Environment

*Population, Economic Deprivation, Community Attachment, Housing Adequacy and Languages Spoken at Home figures* 

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>

NOTE: Population totals in the American Community Survey will not match the population totals from the US Census. As such, there will be a discrepancy between total population used here and those in the Demographic Profile.

Crime Level

New Jersey Department of Law & Public Safety, Division of State Police. (2013). State and county arrest summary, crime in New Jersey, 2013 uniform crime report. Retrieved from: <u>http://www.njsp.org/ucr/2013/index.shtml</u>

# **B. Family Structure and Child Development**

Household Data, Male to Female Ratio, Child to Adult Ratio, Birth Rate Among Women Aged 15-50

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: http://www.census.gov/programs-surveys/acs/

Domestic Violence: Rate per 1,000

New Jersey Department of Law & Public Safety, Division of State Police. (2013). Domestic Violence Report. Retrieved from: http://www.njsp.org/ucr/domestic-violence-reports.shtml

Children in Out-of-Home Care, Teen Age Birth Rate, Infant Mortality, Licensed Child Care Centers

The Annie E. Casey Foundation. (2013). Kids count data center. Retrieved from: http://datacenter.kidscount.org/data/bystate/StateLanding.aspx?state=NJ

Population under 13 by July 1, 2013

United States Census Bureau (2013). 2013 Population Estimates. Retrieved from: <u>http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=PEP\_2013\_PEPAGESEX&prodType=table</u>

### C. School Environment

High School and College Graduation Percentages, College Age Resident Percentage

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>

Other School Indicators: 4<sup>th</sup>/8<sup>th</sup> Grade NJASK Index, 11<sup>th</sup> Grade HSPA Index, School Completion Rate

Rutgers Continuing Studies' Center for Government Services. (2014). Legislative data book [data file].

# NOTE: NJASK and HSPA Indices

The New Jersey Assessment of Skills and Knowledge (NJASK) and High School Proficiency Assessment (HSPA) are operational assessments which consist of three content areas for Grades 4, 8, and 11: Language Arts Literacy, mathematics, and science. This assessment is given to indicate the progress students are making in the 3 content areas and as a requirement of the No Child Left Behind Act of 2001

(http://www.nj.gov/education/assessment/es/njask\_tech\_report11.pdf).

The NJASK and HSPA indices show the performance of pupils on the three tests. In each case the mean average scores on each part of the test have been indexed with 1.000 representing a perfect score, and the indexes for the various parts of the test have been averaged (Legislative Data Book, 2010).

# High School Completion Rate

Calculated by dividing the number of 20014 high school graduates by the estimated 2010 total ninth grade enrollment.

### Average daily school attendance

New Jersey Department of Education's Office of School Finances [data file].

# D. Peer Behavior

New Jersey Department of Law & Public Safety, Division of State Police. (2013). Domestic violence, 2013 uniform crime report. Retrieved from: <u>http://www.njsp.org/info/ucr2013/index.html</u>

### E. Substance Abuse Related Problems

ER Admissions (counts)

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2014). Emergency Admissions of Uniform Bill-Patient Data.

NOTE: The rates for ER admissions are calculated using total population estimates from 2014 American Community Survey.

F. Access to Health Care: The count of local health departments and density of hospitals, federally-qualified health centers, and satellite emergency departments per 100,000 residents. The numbers of local health departments and public health facilities were updated in 2016. The population estimates for the calculation of public health facility densities were from 2014 American Community Survey 5-year estimates.

New Jersey Department of Health (2016). Directory of Local Health Departments in New Jersey. Retrieved from: <u>http://www.state.nj.us/health/lh/directory/lhdselectcounty.shtml</u>

New Jersey Geographic Information Network. (2016). Hospital point locations in New Jersey, NJ state plane NAD83 [data file]. Retrieved from: <u>https://njgin.state.nj.us/NJ\_NJGINExplorer/DataDownloads.jsp</u>

### G. Access to Substance Abuse Prevention Programming

The number of organizations providing substance abuse prevention programming, number of programs focusing on alcohol, drugs, or tobacco, and the prevention strategy used. These data were merged from several sources: through an online survey of prevention professionals in New Jersey, the Governor's Council on Alcoholism and Drug Abuse Municipal Alliance reporting data, and data on federal and state funded prevention programming in New Jersey. These data are presented as total counts in the Chartbook. Please note that one program can focus on more than one substance of abuse and have more than one strategy.

### V. Demographics/Population Profile

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>

# **Data Sources and Calculations: Municipality**

### I. Consequences of Substance Abuse

### A. Alcohol and Drug Related Crime

Number of Arrests/Offenses

New Jersey Department of Law & Public Safety, Division of State Police. (2013). State and county arrest summary, crime in New Jersey, 2013 uniform crime report. Retrieved from: <u>http://www.njsp.org/ucr/2013/index.shtml</u>

NOTE: Alcohol and drug attributable crime is calculated by applying alcohol and drug attributable fractions (ADAF) to the counts of arrests/criminal offenses. For ADAF figures, data presented only includes a select number of categories of crime, guided by the literature.

The ADAFs are based on data gathered through interviews and surveys of inmate populations on the use of alcohol and drugs in concert with criminal activity. They can be found in Appendix C of this document: http://archives.drugabuse.gov/EconomicCosts/Index.html.

The drug fractions used for this Chartbook come from the National Drug Intelligence Center (2011), found here: <u>https://www.justice.gov/archive/ndic/pubs44/44731/44731p.pdf</u> and the alcohol fractions used were from Harwood et al. (1998) and can be found here: <u>https://archives.drugabuse.gov/EconomicCosts/Table6\_8.html</u>.

A detailed explanation of the methodology used to calculate attributable fractions can be found here: <u>http://archives.drugabuse.gov/EconomicCosts/Chapter6.html</u> and here <u>https://www.whitehouse.gov/sites/default/files/ondcp/policy-and-</u>research/drug\_crime\_report\_final.pdf. The latter link provides a discussion of the limitations of attributable fractions.

### **B.** Alcohol and Drug Dependence

Number and percentage of substance abuse treatment admissions

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2014). New Jersey Substance Abuse Monitoring System (NJSAMS) dataset.

#### **II. Root Causes of Substance Abuse**

#### A. Retail Availability

Total number of alcohol and tobacco licenses and the number of licenses per 1,000 residents

New Jersey Department of Law & Public Safety, Division of Alcoholic Beverage Control. (2014). Listing of licensed alcohol retailers [data file].

New Jersey Department of the Treasury, Division of Taxation. (2014). Listing of cigarette retailers [data file].

### B. Community Norms Favorable to Substance Use

### Private Property Ordinances

The Partnership for a Drug-Free New Jersey. (2014). Private property ordinance database. Retrieved from: <u>http://www.drugfreenj.org/private-property-ordinance-database/</u>

Data collected via survey. YES, NO, NR (No Response) reflects the municipality's response to survey

### Alcohol & Tobacco Outlets within Walking Distance to Schools

New Jersey Department of Law & Public Safety, Division of Alcoholic Beverage Control. (2014). Listing of licensed alcohol retailers [data file].

New Jersey Department of the Treasury, Division of Taxation. (2014). Listing of cigarette retailers [data file].

New Jersey Geographic Information Network. (2014). New Jersey public, private, and charter school point locations, NJ state plane NAD83 [data file]. Retrieved from: https://njgin.state.nj.us/NJ\_NJGINExplorer/DataDownloads.jsp

NOTE: Number of alcohol and tobacco outlets within walking distance to schools was calculated by counting the total number of outlets within .5 mile from any K-12 school. Outlets in neighboring municipalities but within .5 mile linear distance from any school were also included. Outlets within more than one .5 mile buffers were counted only once for the total number of outlets. The total counts that reflecting overlaps were used to calculate the average number of outlets per school in each municipality.

#### III. Local Conditions

### A. Community Environment

*Population, Economic Deprivation, Community Attachment, Housing Adequacy and Languages Spoken at Home figures* 

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>

NOTE: Population totals in the American Community Survey will not match the population totals from the US Census. As such, there will be a discrepancy between total population used here and those in the Demographic Profile.

### Crime Level

New Jersey Department of Law & Public Safety, Division of State Police. (2013). State and county arrest summary, crime in New Jersey, 2013 uniform crime report. Retrieved from: <u>http://www.njsp.org/ucr/2013/index.shtml</u>

### **B.** Family Structure

Household Data, Male to Female Ratio, Child to Adult Ratio, Birth Rate Among Women Aged 15-50, Teen Age Birth Rate

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>

### C. School Environment

High School and College Graduation Percentages, College Age Resident Percentage

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>

Other School Indicators: 4<sup>th</sup>/8<sup>th</sup> Grade NJASK Index, 11<sup>th</sup> Grade HSPA Index, School Completion Rate, School Budget per Pupil

Rutgers Continuing Studies' Center for Government Services. (2014). Legislative data book [data file].

#### NOTE: NJASK and HSPA Indices

The New Jersey Assessment of Skills and Knowledge (NJASK) and High School Proficiency Assessment (HSPA) are operational assessments which consist of three content areas for Grades 4, 8, and 11: Language Arts Literacy, mathematics, and science. This assessment is given to indicate the progress students are making in the 3 content areas and as a requirement of the No Child Left Behind Act of 2001

(http://www.nj.gov/education/assessment/es/njask\_tech\_report11.pdf).

The NJASK and HSPA indices show the performance of pupils on the three tests. In each case the mean average scores on each part of the test have been indexed with 1.000 representing a perfect score, and the indexes for the various parts of the test have been averaged (Legislative Data Book, 2010).

#### High School Completion Rate

Calculated by dividing the number of 2014 high school graduates by the estimated 2010 total ninth grade enrollment.

#### **D.** Substance Abuse Related Problems

#### ER Admissions

New Jersey Department of Human Services, Division of Mental Health and Addiction Services. (2014). Emergency Admissions of Uniform Bill-Patient Data.

The rates for ER admissions are calculated using total population estimates from 2014 American Community Survey.

#### IV. Demographic Profile

United States Census Bureau. (2013). American Community Survey [data file]. Retrieved from: <u>http://www.census.gov/programs-surveys/acs/</u>