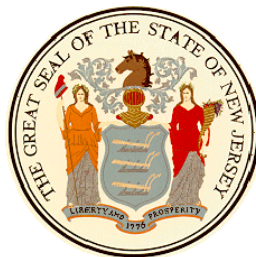


# **New Jersey Drug and Alcohol Abuse Treatment**

## **Substance Abuse Overview 2014 Statewide**



**Prepared by Limei Zhu**

**Department of Human Services  
Division of Mental Health and Addiction Services  
Office of Planning, Research, Evaluation and Prevention  
Trenton, New Jersey**

**May 2015**



## State of New Jersey

DEPARTMENT OF HUMAN SERVICES  
DIVISION OF MENTAL HEALTH AND ADDICTION SERVICES  
222 SOUTH WARREN STREET  
PO BOX 700  
TRENTON, NJ 08625

Chris Christie  
Governor

Elizabeth Connolly  
Act Commissioner

May 2015

LYNN A. KOVICH  
Assistant Commissioner

This statewide ***Substance Abuse Overview*** provides statistics on substance abuse treatment in New Jersey for calendar year 2014. In 2014 there were 65,553 treatment admissions and 62,525 discharges reported to the New Jersey Department of Human Services, Division of Mental Health and Addiction Services by substance abuse treatment providers. These reports were submitted through the web-based New Jersey Substance Abuse Monitoring System (NJ-SAMS). A few changes in this report now include on Fee-For-Services admissions, Federal Poverty Level and discharge continuing care.

The Statewide Overview includes:

- State Totals for Substance Abuse Treatment Admissions
- Substance Abuse Admissions by County and Primary Drug
- Substance Abuse Admissions by Primary Drug within County
- Substance Abuse Admission Rates by County and Primary Drug
- Map for Number of Substance Abuse Admissions by County of Residence
- First Time Clients by County of Residence and Primary Drug
- Admissions by Age Group, Gender, and Primary Drug
- State Totals for Substance Abuse Treatment Discharges

Reports for individual counties can be found by clicking on the county names.

If you have any questions about this report you may contact us by email at [Suzanne.Borys@dhs.state.nj.us](mailto:Suzanne.Borys@dhs.state.nj.us) or by telephone at (609) 292-8930.

Sincerely,

A handwritten signature in cursive script that reads "Suzanne Borys".

Suzanne Borys, Ed. D., Assistant Division Director  
Office of Planning, Research, Evaluation, and Prevention

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)**  
**Substance Abuse Treatment Admissions 1/1/2014-12/31/2014**  
**State of New Jersey Totals**

<b>Primary Drug**</b>			<b>Highest School Grade Completed</b>		
Alcohol	15,673	27%	Completed High School	30,591	47%
Heroin	24,059	41%	Some College	11,865	18%
Other Opiates	4,594	8%	<b>Employment Status</b>		
Cocaine	3,317	6%	Unemployed	19,457	30%
Marijuana	9,372	16%	Student	2,309	4%
Other Drugs	1,848	3%	Not in Labor Force	20,422	31%
<b>Intravenous Drug Users</b>	19,708	30%	Employed Full/Part Time	17,407	27%
<b>Smoke Tobacco (Yes)**</b>	40,254	69%	Not Assessed	5,958	9%
<b>Level of Care</b>			<b>Living Arrangement</b>		
Outpatient Care (OP)	20,916	32%	Homeless	2,876	4%
Intensive Outpatient (IOP)	15,358	23%	Dependent Living/Institution	8,914	14%
Partial Hospitalization	1,457	2%	Independent Living	48,374	74%
Opioid Maintenance OP	7,175	11%	<b>Marital Status</b>		
Opioid Maintenance IOP	401	1%	Single/Divorced	54,789	84%
Extended Care	19	0%	Married/Civil Union	7,106	11%
Halfway House	1,954	3%	Widowed	818	1%
Long-Term Residential	3,234	5%	Separated	2,840	4%
Short-Term Residential	7,049	11%	<b>Legal Problem*</b>		
Hospital Based Residential	8	0%	None	18,383	28%
Detox Residential	6,746	10%	Case Pending	5,747	9%
Detox Hospital	25	0%	Probation/Parole	16,239	25%
Detox Outpatient Non-Methadone	47	0%	DWI License Suspension	7,681	12%
Detox Outpatient Methadone	226	0%	Drug Court	8,432	13%
Non-traditional Program	5	0%	DCPP(DYFS)/Family Court	5,582	9%
Early Intervention	933	1%	Other	2,047	3%
<b>Medication Assisted Therapy Planned in Treatment</b>			<b>Arrest in the Last 30 Days (Yes)</b>	2,456	4%
Methadone	8,694	13%	<b>Special Population*</b>		
Suboxone	3,289	5%	DCPP(DYFS)/CPSAI	6,687	10%
<b>Referral Source</b>			DWI/DUI	13,186	20%
Self-referral	17,714	27%	Developmental Disability	173	0%
Family/Friend	2,547	4%	Blind and Visually Impaired	102	0%
Addiction Services Program	5,407	8%	Deaf and Hard of Hearing	121	0%
Workforce NJ SAI	3,799	6%	<b>Federal Poverty Level (0-133%)**</b>	47,063	84%
DCPP (formerly DYFS)	3,859	6%	<b>Health Insurance at Admission*</b>		
Mental Health	907	1%	No Insurance	43,371	66%
Criminal Justice	19,325	29%	Medicaid	15,301	23%
IDRC	7,484	11%	Medicare	1,204	2%
Other/Not Assessed	4,170	6%	Private Insurance	6,714	10%
<b>Sex</b>			Other Insurance	1,877	3%
Male	44,292	68%	<b>Treated in County of Residence</b>	41,065	63%
Female	21,246	32%	<b>County of Residence</b>		
<b>Age at Admission</b>			Atlantic	3,921	6%
Under 18	1,658	3%	Bergen	2,704	4%
18-21	5,481	8%	Burlington	2,686	4%
22-24	7,707	12%	Camden	5,214	8%
25-29	12,614	19%	Cape May	2,162	3%
30-34	10,245	16%	Cumberland	1,929	3%
35-44	12,932	20%	Essex	5,672	9%
45-54	10,872	17%	Gloucester	2,881	4%
55 and over	4,035	6%	Hudson	3,853	6%
<b>Race/Ethnicity</b>			Hunterdon	783	1%
White (non-Hispanic)	39,884	61%	Mercer	2,293	3%
Black (non-Hispanic)	14,729	22%	Middlesex	4,398	7%
Hispanic Origin	9,965	15%	Monmouth	6,049	9%
Other	975	1%	Morris	2,466	4%
<b>Fee For Service Admissions</b>	25,118	38%	Ocean	6,565	10%
<b>Fee For Service Unique Clients</b>	16,773	36%	Passaic	3,640	6%
			Salem	589	1%
			Somerset	1,747	3%
			Sussex	1,172	2%
			Union	3,096	5%
			Warren	946	1%
			Other	787	1%
			<b>Total Admissions =</b>	<b>65,553</b>	
			<b>Unduplicated Clients Admitted =</b>	<b>46,441</b>	

\*Totals may be greater than 100% because of multiple responses.

\*\*Percentage calculation excluded missing values.

## Substance Abuse Admissions by County and Primary Drug 2014 NJ Resident Admissions

County of Residence	Primary Drug														Total	
	Alcohol		Cocaine/ Crack		Heroin		Other Opiates		Marijuana/ Hashish		Other Drugs		Unknown		N	%
	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
<b>Atlantic</b>	765	5	156	5	1759	7	366	8	554	6	81	4	240	4	3921	6
<b>Bergen</b>	899	6	136	4	745	3	174	4	371	4	72	4	307	5	2704	4
<b>Burlington</b>	650	4	129	4	862	4	263	6	337	4	68	4	377	6	2686	4
<b>Camden</b>	1153	7	309	9	1868	8	418	9	860	9	253	13	353	6	5214	8
<b>Cape May</b>	557	4	53	2	869	4	216	5	263	3	33	2	171	3	2162	3
<b>Cumberland</b>	474	3	161	5	695	3	128	3	345	4	34	2	92	1	1929	3
<b>Essex</b>	1076	7	435	13	2311	10	277	6	980	10	168	9	425	7	5672	9
<b>Gloucester</b>	568	4	132	4	1231	5	371	8	307	3	100	5	172	3	2881	4
<b>Hudson</b>	759	5	201	6	1053	4	117	3	1171	13	228	12	324	5	3853	6
<b>Hunterdon</b>	304	2	21	1	219	1	50	1	66	1	35	2	88	1	783	1
<b>Mercer</b>	580	4	239	7	541	2	129	3	510	5	64	3	230	4	2293	4
<b>Middlesex</b>	1095	7	190	6	1472	6	258	6	594	6	117	6	672	11	4398	7
<b>Monmouth</b>	1585	10	270	8	1998	8	390	9	749	8	147	8	910	14	6049	9
<b>Morris</b>	858	6	84	3	894	4	137	3	224	2	51	3	218	3	2466	4
<b>Ocean</b>	1325	9	191	6	3034	13	654	14	520	6	131	7	710	11	6565	10
<b>Passaic</b>	776	5	275	8	1501	6	178	4	539	6	120	6	251	4	3640	6
<b>Salem</b>	138	1	44	1	173	1	65	1	105	1	25	1	39	1	589	1
<b>Somerset</b>	600	4	48	1	418	2	100	2	174	2	47	2	360	6	1747	3
<b>Sussex</b>	336	2	24	1	574	2	79	2	71	1	15	1	73	1	1172	2
<b>Union</b>	782	5	164	5	1200	5	128	3	506	5	88	5	228	4	3096	5
<b>Warren</b>	258	2	43	1	367	2	50	1	106	1	18	1	104	2	946	1
<b>Total</b>	15538	100	3305	100	23784	100	4548	100	9352	100	1895	100	6344	100	64766	100

## Substance Abuse Admissions by Primary Drug within County 2014 NJ Resident Admissions

County of Residence	Primary Drug														Total	
	Alcohol		Cocaine/ Crack		Heroin		Other Opiates		Marijuana/ Hashish		Other Drugs		Unknown		N	%
	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
<b>Atlantic</b>	765	20	156	4	1759	45	366	9	554	14	81	2	240	6	3921	100
<b>Bergen</b>	899	33	136	5	745	28	174	6	371	14	72	3	307	11	2704	100
<b>Burlington</b>	650	24	129	5	862	32	263	10	337	13	68	3	377	14	2686	100
<b>Camden</b>	1153	22	309	6	1868	36	418	8	860	16	253	5	353	7	5214	100
<b>Cape May</b>	557	26	53	2	869	40	216	10	263	12	33	2	171	8	2162	100
<b>Cumberland</b>	474	25	161	8	695	36	128	7	345	18	34	2	92	5	1929	100
<b>Essex</b>	1076	19	435	8	2311	41	277	5	980	17	168	3	425	7	5672	100
<b>Gloucester</b>	568	20	132	5	1231	43	371	13	307	11	100	3	172	6	2881	100
<b>Hudson</b>	759	20	201	5	1053	27	117	3	1171	30	228	6	324	8	3853	100
<b>Hunterdon</b>	304	39	21	3	219	28	50	6	66	8	35	4	88	11	783	100
<b>Mercer</b>	580	25	239	10	541	24	129	6	510	22	64	3	230	10	2293	100
<b>Middlesex</b>	1095	25	190	4	1472	33	258	6	594	14	117	3	672	15	4398	100
<b>Monmouth</b>	1585	26	270	4	1998	33	390	6	749	12	147	2	910	15	6049	100
<b>Morris</b>	858	35	84	3	894	36	137	6	224	9	51	2	218	9	2466	100
<b>Ocean</b>	1325	20	191	3	3034	46	654	10	520	8	131	2	710	11	6565	100
<b>Passaic</b>	776	21	275	8	1501	41	178	5	539	15	120	3	251	7	3640	100
<b>Salem</b>	138	23	44	7	173	29	65	11	105	18	25	4	39	7	589	100
<b>Somerset</b>	600	34	48	3	418	24	100	6	174	10	47	3	360	21	1747	100
<b>Sussex</b>	336	29	24	2	574	49	79	7	71	6	15	1	73	6	1172	100
<b>Union</b>	782	25	164	5	1200	39	128	4	506	16	88	3	228	7	3096	100
<b>Warren</b>	258	27	43	5	367	39	50	5	106	11	18	2	104	11	946	100
<b>Total</b>	15538	24	3305	5	23784	37	4548	7	9352	14	1895	3	6344	10	64766	100

## Substance Abuse Admission Rates by County of Residence and Primary Drug 2014 NJ Resident Admissions

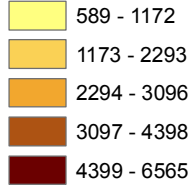
County of Residence	Primary Drug				County Population 2014*	Per 100,000 Population			
	Alcohol	Drugs	Unknown	Total		Alcohol	Drugs	Unknown	Total
	N	N	N	N		Rate	Rate	Rate	Rate
<b>Atlantic</b>	765	2916	240	3921	275,209	278	1060	87	1425
<b>Bergen</b>	899	1498	307	2704	933,572	96	160	33	290
<b>Burlington</b>	650	1659	377	2686	449,722	145	369	84	597
<b>Camden</b>	1153	3708	353	5214	511,038	226	726	69	1020
<b>Cape May</b>	557	1434	171	2162	95,344	584	1504	179	2268
<b>Cumberland</b>	474	1363	92	1929	157,389	301	866	58	1226
<b>Essex</b>	1076	4171	425	5672	795,723	135	524	54	713
<b>Gloucester</b>	568	2141	172	2881	290,951	195	736	59	990
<b>Hudson</b>	759	2770	324	3853	669,115	113	414	48	576
<b>Hunterdon</b>	304	391	88	783	126,067	241	310	70	621
<b>Mercer</b>	580	1483	230	2293	371,537	156	399	62	617
<b>Middlesex</b>	1095	2631	672	4398	836,297	131	314	80	526
<b>Monmouth</b>	1585	3554	910	6049	629,279	252	565	145	961
<b>Morris</b>	858	1390	218	2466	499,727	172	278	44	493
<b>Ocean</b>	1325	4530	710	6565	586,301	226	773	121	1120
<b>Passaic</b>	776	2613	251	3640	508,856	152	514	49	715
<b>Salem</b>	138	412	39	589	64,715	213	635	62	910
<b>Somerset</b>	600	787	360	1747	332,568	180	237	108	525
<b>Sussex</b>	336	763	73	1172	144,909	232	527	50	809
<b>Union</b>	782	2086	228	3096	552,939	141	377	41	560
<b>Warren</b>	258	584	104	946	106,917	241	546	97	885
<b>Total</b>	15538	42884	6344	64766	8,938,175	174	480	71	725

Source: US Bureau of the Census, State & County QuickFacts.

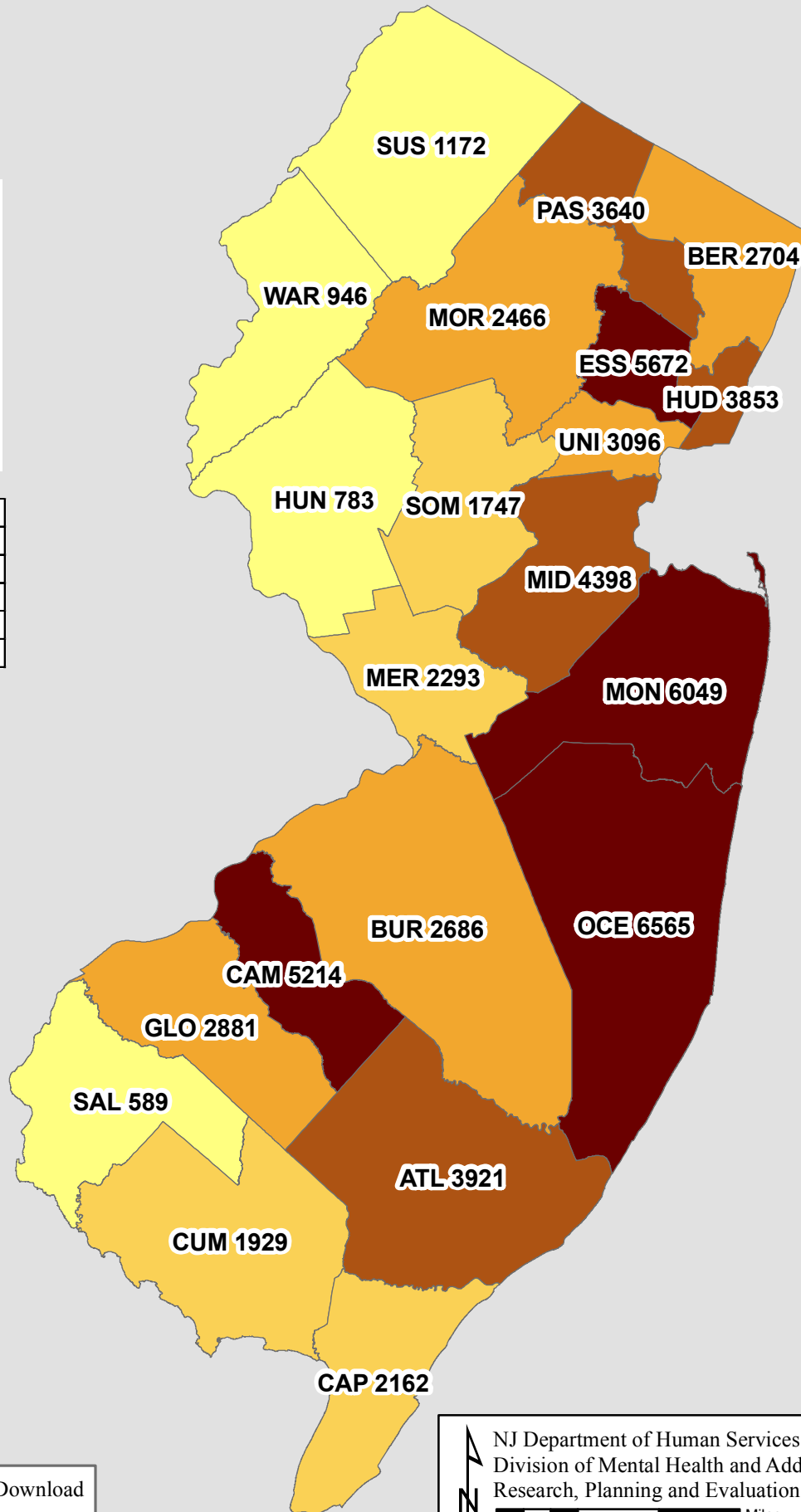
# 2014 Substance Abuse Admissions by County of Residence

## Legend

Number of Admissions admission



Top Five Counties		
1	Ocean	6565
2	Monmouth	6049
3	Essex	5672
4	Camden	5214
5	Middlesex	4398



Data: NJSAMS 2015 February Download  
Report Date: May, 2015

NJ Department of Human Services  
Division of Mental Health and Addiction Services  
Research, Planning and Evaluation Unit

0 4.5 9 18 27 Miles

## First Time Clients By County of Residence and Primary Drug 2014 NJ Resident Admissions

County of Residence	Primary Drug														Total	
	Alcohol		Cocaine/ Crack		Heroin		Other Opiates		Marijuana/ Hashish		Other Drugs		Unknown		N	%
	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
<b>Atlantic</b>	373	5	43	4	360	7	124	8	288	6	32	4	98	4	1318	5
<b>Bergen</b>	581	7	43	4	170	3	65	4	223	4	36	5	191	7	1309	5
<b>Burlington</b>	347	4	38	4	194	4	91	6	175	3	33	4	142	5	1020	4
<b>Camden</b>	579	7	88	9	390	8	138	9	397	8	74	10	148	5	1814	7
<b>Cape May</b>	223	3	16	2	152	3	52	3	114	2	16	2	58	2	631	3
<b>Cumberland</b>	228	3	32	3	116	2	45	3	180	3	7	1	29	1	637	3
<b>Essex</b>	566	7	149	15	569	12	100	7	588	11	73	10	194	7	2239	9
<b>Gloucester</b>	279	3	28	3	243	5	101	7	135	3	33	4	61	2	880	4
<b>Hudson</b>	433	5	72	7	244	5	49	3	746	14	80	11	170	6	1794	7
<b>Hunterdon</b>	186	2	8	1	46	1	28	2	43	1	15	2	49	2	375	2
<b>Mercer</b>	294	4	67	7	132	3	44	3	293	6	29	4	91	3	950	4
<b>Middlesex</b>	638	8	66	7	332	7	94	6	338	7	42	6	297	11	1807	7
<b>Monmouth</b>	854	10	86	9	378	8	141	9	461	9	69	9	350	13	2339	10
<b>Morris</b>	459	6	29	3	218	4	55	4	126	2	22	3	114	4	1023	4
<b>Ocean</b>	671	8	63	6	522	11	203	13	258	5	56	8	246	9	2019	8
<b>Passaic</b>	412	5	63	6	273	6	46	3	271	5	36	5	149	5	1250	5
<b>Salem</b>	63	1	16	2	34	1	25	2	57	1	12	2	14	1	221	1
<b>Somerset</b>	335	4	17	2	102	2	33	2	112	2	27	4	179	6	805	3
<b>Sussex</b>	162	2	6	1	96	2	35	2	43	1	4	1	41	1	387	2
<b>Union</b>	408	5	46	5	252	5	46	3	265	5	31	4	108	4	1156	5
<b>Warren</b>	140	2	14	1	90	2	21	1	54	1	7	1	46	2	372	2
<b>Total</b>	8231	100	990	100	4913	100	1536	100	5167	100	734	100	2775	100	24346	100

Note: First time clients are those who are new to the New Jersey substance abuse treatment system based on a search of all historical NJSAMS data.



## Admissions by Age Group, Gender and Primary Drug 2014 NJ Resident Admissions

Statewide		Gender				Total*	
		Female		Male		N	%
		N	%	N	%		
0-17	Alcohol	45	51.7	42	48.3	87	100.0
	Heroin	55	55.6	44	44.4	99	100.0
	Other Opiates	12	63.2	7	36.8	19	100.0
	Marijuana/Hashish	242	19.0	1032	81.0	1274	100.0
	Other Drugs	20	51.3	19	48.7	39	100.0
	Unknown	34	24.3	106	75.7	140	100.0
	<b>Total*</b>	408	24.6	1250	75.4	1658	100.0
18-24	Alcohol	571	28.3	1445	71.7	2016	100.0
	Heroin	1922	40.1	2870	59.9	4792	100.0
	Other Opiates	325	34.9	607	65.1	932	100.0
	Marijuana/Hashish	860	26.7	2357	73.3	3217	100.0
	Other Drugs	207	37.1	351	62.9	558	100.0
	Unknown	553	33.1	1117	66.9	1670	100.0
	<b>Total*</b>	4438	33.7	8747	66.3	13185	100.0
25-59	Alcohol	3697	28.9	9107	71.1	12804	100.0
	Heroin	6354	33.8	12466	66.2	18820	100.0
	Other Opiates	1429	39.6	2180	60.4	3609	100.0
	Marijuana/Hashish	1425	29.2	3451	70.8	4876	100.0
	Other Drugs	1674	37.0	2848	63.0	4522	100.0
	Unknown	1502	32.5	3115	67.5	4617	100.0
	<b>Total*</b>	16081	32.7	33167	67.3	49248	100.0
60&Over	Alcohol	148	19.5	610	80.5	758	100.0
	Heroin	78	22.9	262	77.1	340	100.0
	Other Opiates	11	23.4	36	76.6	47	100.0
	Marijuana/Hashish	3	14.3	18	85.7	21	100.0
	Other Drugs	18	16.2	93	83.8	111	100.0
	Unknown	57	35.4	104	64.6	161	100.0
	<b>Total*</b>	315	21.9	1123	78.1	1438	100.0
<b>Total*</b>	Alcohol	4461	28.5	11204	71.5	15665	100.0
	Heroin	8409	35.0	15642	65.0	24051	100.0
	Other Opiates	1777	38.6	2830	61.4	4607	100.0
	Marijuana/Hashish	2530	26.9	6858	73.1	9388	100.0
	Other Drugs	1919	36.7	3311	63.3	5230	100.0
	Unknown	2146	32.6	4442	67.4	6588	100.0
	<b>Total*</b>	21242	32.4	44287	67.6	65529	100.0

\* Unknown age or gender admissions are not included.

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)  
Substance Abuse Treatment Discharges 1/1/2014- 12/31/2014  
State of New Jersey Totals**

<b>Level of Care</b>			<b>Living Arrangements at Discharge</b>		
Outpatient Care (OP)	20,094	32%	Homeless	2,161	3%
Intensive Outpatient (IOP)	14,765	24%	Dependent Living/Institution	10,572	17%
Partial Hospitalization	1,333	2%	Independent Living	47,978	77%
Opioid Maintenance OP	6,092	10%	<b>Employment Status at Discharge</b>		
Opioid Maintenance IOP	428	1%	Unemployed	14,086	23%
Extended Care	22	0%	Student	1,941	3%
Halfway House	1,874	3%	Not in Labor Force	21,010	34%
Long-Term Residential	3,213	5%	Employed Full/Part Time	20,926	33%
Short-Term Residential	6,929	11%	Not Assessed	4,562	7%
Hospital Based Residential	7	0%	<b>Reasons for Discharge or Treatment not Completed</b>		
Detox Residential	6,507	10%	Treatment Plan Completed	31,416	50%
Detox Hospital	88	0%	Quit or Dropped Out	14,486	23%
Detox Outpatient Non-Methadone	41	0%	Needs Different Level of Care	4,117	7%
Detox Outpatient Methadone	240	0%	Unable to Meet Client's Other Needs	251	0%
Non-Traditional Program	35	0%	Administrative Discharge	3,125	5%
Early Intervention	857	1%	Exhaustion of Payment Source	364	1%
<b>Sex</b>			Incarcerated	1,640	3%
Male	42,332	68%	Medical Discharge/Deceased	448	1%
Female	20,184	32%	Other	260	0%
<b>Age at Discharge</b>			<b>Continuing Care</b>		
Under 18	1,329	2%	No Continuing care needed	13,837	22%
18-21	5,161	8%	Refused or Unable to Continue	10,392	17%
22-24	7,228	12%	Continue Care	18,630	30%
25-29	12,119	19%	<b>Significant Problems or Conditions</b>		
30-34	9,890	16%	Mental Health Problem	11,852	19%
35-44	12,384	20%	Compulsive Gambling	170	0%
45-54	10,357	17%	Physical Disability or Handicap	850	1%
55 and over	4,057	6%	Victim of Physical Abuse or Neglect	2,542	4%
Unknown	1	0%	Victim of Sexual Abuse	1,820	3%
<b>Race/Ethnicity</b>			Pregnancy	481	1%
White	38,520	62%	Suicide Attempt	555	1%
Black	13,656	22%	Runaway Behavior	2,221	4%
Hispanic	9,332	15%	Neglect or Abuse of Own Children	2,163	3%
Other	729	1%	Child of Substance Abuser	3,370	5%
Not Assessed	292	0%	Batterer	233	0%
<b>Mental Illness/Co-Occurring Disorder</b>			Criminal Activity	10,517	17%
	37,124	59%	Other	2,281	4%
<b>Client Goal Achieved/Partially Achieved at Discharge *</b>			<b>Arrested in the Last 30 days (Yes)</b>		
Alcohol or Drug Problem	35,975	63%		1,866	3%
Educational	13,808	60%	<b>County of Residence</b>		
Employment or Vocational	14,894	54%	Atlantic	3,719	6%
Family Situation	20,939	61%	Bergen	2,613	4%
Psychological or Mental Health	19,123	64%	Burlington	2,546	4%
Physical Health	18,221	69%	Camden	4,844	8%
Legal	21,135	59%	Cape May	2,120	3%
<b>Drug and Alcohol Use at Discharge</b>			Cumberland	1,856	3%
Not Using Alcohol or Drugs	35,221	56%	Essex	5,060	8%
Using Alcohol	3,113	5%	Gloucester	2,814	5%
Using Drugs	9,172	15%	Hudson	3,516	6%
Unknown	12,161	19%	Hunterdon	762	1%
			Mercer	2,271	4%
			Middlesex	4,200	7%
			Monmouth	5,777	9%
			Morris	2,374	4%
			Ocean	6,329	10%
			Passaic	3,458	6%
			Salem	568	1%
			Somerset	1,670	3%
			Sussex	1,130	2%
			Union	3,073	5%
			Warren	903	1%
			Other	922	1%

**Total Discharges = 62,525  
Unduplicated Clients Discharged = 44,437**

\* Percentage for goal achievement based on total clients for whom goal was applicable.  
All other percentages are based on total discharges.