

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

## **Substance Abuse Overview 2011 Middlesex County**



**Prepared by Limei Zhu**

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

**July 2012**



## State of New Jersey

DEPARTMENT OF HUMAN SERVICES  
DIVISION OF MENTAL HEALTH AND ADDICTION SERVICES  
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Governor

JENNIFER VELEZ  
Commissioner

LYNN A. KOVICH  
Assistant Commissioner

July 2012

This ***Substance Abuse Overview*** provides statistics on substance abuse treatment in each New Jersey county for calendar year 2011. In 2011 there were 74,014 treatment admissions and 72,324 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).

The 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
- Admissions for Substance Abuse Treatment by County of Residence
- Admissions for Substance Abuse Treatment by County of Treatment Provider
- State Totals for Substance Abuse Treatment Discharges
- Discharges for Substance Abuse Treatment by County of Residence
- Discharges for Substance Abuse Treatment by County of Treatment Provider
- Substance Abuse Admissions by Municipality of Residence and Primary Drug
- Map for Number of Substance Abuse Admissions by Municipality of Residence
- Admissions by Municipality of Residence, Primary Drug and Age

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

Sincerely,

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

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)**  
**Substance Abuse Treatment Admissions 1/1/2011-12/31/2011**  
**State of New Jersey Totals**

<b>Primary Drug</b>			<b>Highest School Grade Completed</b>		
Alcohol	23,669	32%	Completed High School	33,542	45%
Heroin & Other Opiates	31,127	42%	Some College	15,794	21%
Cocaine	4,665	6%	Not Assessed	2,406	3%
Marijuana	12,072	16%			
Other Drugs	2,481	3%	<b>Employment Status</b>		
<b>Intravenous Drug Users</b>	17,294	23%	Unemployed	22,134	30%
<b>Smoke Tobacco (Yes)</b>	51,999	70%	Student	4,667	6%
<b>Level of Care</b>			Not in Labor Force	25,253	34%
Outpatient Care (OP)	20,898	28%	Employed Full/Part Time	19,136	26%
Intensive Outpatient (IOP)	14,854	20%	Not Assessed	2,824	4%
Partial Hospitalization	1,244	2%	<b>Living Arrangement</b>		
Opioid Maintenance OP	6,364	9%	Homeless	4,777	6%
Opioid Maintenance IOP	395	1%	Dependent Living/Institution	8,681	12%
Extended Care	27	0%	Independent Living	59,109	80%
Halfway House	1,627	2%	<b>Marital Status</b>		
Long-Term Residential	4,111	6%	Never Married	52,003	70%
Short-Term Residential	7,884	11%	Married	8,972	12%
Hospital Based Residential	54	0%	Widowed	891	1%
Detox Residential	9,408	13%	Separated	3,733	5%
Detox Hospital	4,141	6%	Divorced	6,969	9%
Detox Outpatient Non-Methadone	171	0%	<b>Legal Problem*</b>		
Detox Outpatient Methadone	340	0%	None	27,351	37%
Non-traditional Program	140	0%	Case Pending	7,634	10%
<b>Medication Assisted Therapy Planned in Treatment</b>			Probation/Parole	17,521	24%
Methadone	7,446	10%	DWI License Suspension	9,291	13%
Suboxone	7,798	11%	Drug Court	5,995	8%
<b>Referral Source</b>			DYFS/Family Court	6,503	9%
Self-referral	24,691	33%	Other	2,538	3%
Family/Friend	3,774	5%	<b>Arrest in the Last 30 Days (Yes)</b>	4,166	6%
Addiction Services Program	4,032	5%	<b>Special Population*</b>		
Workforce NJ SAI	4,647	6%	DYFS/CPSAI	6,794	9%
DYFS	3,346	5%	DWI/DUI	12,438	17%
Mental Health	1,045	1%	Developmental Disability	157	0%
Criminal Justice	17,901	24%	Blind and Visually Impaired	171	0%
IDRC	7,842	11%	Deaf and Hard of Hearing	145	0%
Other/Not Assessed	6,380	9%	<b>Health Insurance at Admission*</b>		
<b>Any Prior Treatment</b>	47,224	64%	No Insurance	45,423	61%
<b>Sex</b>			Medicaid	15,899	21%
Male	50,258	68%	Medicare	1,591	2%
Female	23,748	32%	Private Insurance	24,545	33%
<b>Age at Admission</b>			Other Insurance	1,688	2%
Under 18	3,664	5%	<b>Treated in County of Residence</b>	45,459	61%
18-21	8,338	11%	<b>County of Residence</b>		
22-24	9,066	12%	Atlantic	3,840	5%
25-29	11,900	16%	Bergen	2,975	4%
30-34	9,582	13%	Burlington	2,623	4%
35-44	14,639	20%	Camden	5,893	8%
45-54	12,887	17%	Cape May	1,957	3%
55 and over	3,938	5%	Cumberland	1,942	3%
<b>Race/Ethnicity</b>			Essex	6,677	9%
White (non-Hispanic)	46,484	63%	Gloucester	3,285	4%
Black (non-Hispanic)	16,474	22%	Hudson	4,305	6%
Hispanic Origin	10,420	14%	Hunterdon	1,046	1%
Other	636	1%	Mercer	2,698	4%
			Middlesex	4,705	6%
			Monmouth	7,338	10%
			Morris	3,230	4%
			Ocean	6,734	9%
			Passaic	3,837	5%
			Salem	672	1%
			Somerset	1,867	3%
			Sussex	1,488	2%
			Union	3,694	5%
			Warren	1,207	2%
			Other	2,001	3%

**Total Admissions = 74,014**

**Unduplicated Clients Admitted = 52,454**

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

## Substance Abuse Admissions by County and Primary Drug 2011 NJ Resident Admissions

County of Residence	Primary Drug										Total	
	Alcohol		Cocaine		Heroin & Opiates		Marijuana		Other			
	N	%	N	%	N	%	N	%	N	%	N	%
Atlantic	1,020	4.4	252	5.5	1,984	6.6	488	4.1	96	4	3,840	5.3
Bergen	1,287	5.6	216	4.7	983	3.3	415	3.5	74	3.1	2,975	4.1
Burlington	965	4.2	129	2.8	1,077	3.6	364	3	88	3.7	2,623	3.6
Camden	1,336	5.8	487	10.6	2,512	8.3	1,174	9.8	384	16.2	5,893	8.2
Cape May	593	2.6	140	3	814	2.7	338	2.8	72	3	1,957	2.7
Cumberland	629	2.7	229	5	627	2.1	390	3.2	67	2.8	1,942	2.7
Essex	1,489	6.5	497	10.8	3,278	10.9	1,245	10.4	168	7.1	6,677	9.3
Gloucester	891	3.9	191	4.2	1,522	5.1	540	4.5	141	5.9	3,285	4.6
Hudson	1,342	5.9	226	4.9	1,641	5.4	888	7.4	208	8.8	4,305	6
Hunterdon	507	2.2	34	0.7	272	0.9	196	1.6	37	1.6	1,046	1.5
Mercer	877	3.8	293	6.4	828	2.7	627	5.2	73	3.1	2,698	3.7
Middlesex	1,624	7.1	258	5.6	1,913	6.4	760	6.3	150	6.3	4,705	6.5
Monmouth	2,707	11.8	373	8.1	3,015	10	1,080	9	163	6.9	7,338	10.2
Morris	1,323	5.8	148	3.2	1,303	4.3	385	3.2	71	3	3,230	4.5
Ocean	2,056	9	240	5.2	3,301	11	935	7.8	202	8.5	6,734	9.4
Passaic	1,141	5	290	6.3	1,726	5.7	523	4.4	157	6.6	3,837	5.3
Salem	176	0.8	88	1.9	234	0.8	149	1.2	25	1.1	672	0.9
Somerset	848	3.7	103	2.2	525	1.7	341	2.8	50	2.1	1,867	2.6
Sussex	537	2.3	36	0.8	724	2.4	156	1.3	35	1.5	1,488	2.1
Union	1,095	4.8	305	6.6	1,427	4.7	781	6.5	86	3.6	3,694	5.1
Warren	482	2.1	62	1.3	405	1.3	233	1.9	25	1.1	1,207	1.7
<b>Total</b>	22,925	100	4,597	100	30,111	100	12,008	100	2,372	100	72,013	100

## Substance Abuse Admissions by Primary Drug within County 2011 NJ Resident Admissions

County of Residence	Primary Drug										State Total	
	Alcohol		Cocaine		Heroin & Opiates		Marijuana		Other		N	%
	N	%	N	%	N	%	N	%	N	%	N	%
Atlantic	1,020	26.6	252	6.6	1,984	51.7	488	12.7	96	2.5	3,840	100
Bergen	1,287	43.3	216	7.3	983	33	415	13.9	74	2.5	2,975	100
Burlington	965	36.8	129	4.9	1,077	41.1	364	13.9	88	3.4	2,623	100
Camden	1,336	22.7	487	8.3	2,512	42.6	1,174	19.9	384	6.5	5,893	100
Cape May	593	30.3	140	7.2	814	41.6	338	17.3	72	3.7	1,957	100
Cumberland	629	32.4	229	11.8	627	32.3	390	20.1	67	3.5	1,942	100
Essex	1,489	22.3	497	7.4	3,278	49.1	1,245	18.6	168	2.5	6,677	100
Gloucester	891	27.1	191	5.8	1,522	46.3	540	16.4	141	4.3	3,285	100
Hudson	1,342	31.2	226	5.2	1,641	38.1	888	20.6	208	4.8	4,305	100
Hunterdon	507	48.5	34	3.3	272	26	196	18.7	37	3.5	1,046	100
Mercer	877	32.5	293	10.9	828	30.7	627	23.2	73	2.7	2,698	100
Middlesex	1,624	34.5	258	5.5	1,913	40.7	760	16.2	150	3.2	4,705	100
Monmouth	2,707	36.9	373	5.1	3,015	41.1	1,080	14.7	163	2.2	7,338	100
Morris	1,323	41	148	4.6	1,303	40.3	385	11.9	71	2.2	3,230	100
Ocean	2,056	30.5	240	3.6	3,301	49	935	13.9	202	3	6,734	100
Passaic	1,141	29.7	290	7.6	1,726	45	523	13.6	157	4.1	3,837	100
Salem	176	26.2	88	13.1	234	34.8	149	22.2	25	3.7	672	100
Somerset	848	45.4	103	5.5	525	28.1	341	18.3	50	2.7	1,867	100
Sussex	537	36.1	36	2.4	724	48.7	156	10.5	35	2.4	1,488	100
Union	1,095	29.6	305	8.3	1,427	38.6	781	21.1	86	2.3	3,694	100
Warren	482	39.9	62	5.1	405	33.6	233	19.3	25	2.1	1,207	100
State Total	22,925	31.8	4,597	6.4	30,111	41.8	12,008	16.7	2,372	3.3	72,013	100

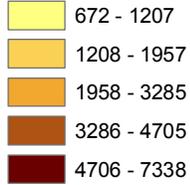
**Substance Abuse Admission Rates by County of Residence and Primary Drug  
2011 NJ Resident Admissions**

County of Residence	Primary Drug			County Population 2010	Per 100,000 Population		
	Alcohol	Drugs	Total		Alcohol	Drugs	Total
	N	N	N		Rate	Rate	Rate
Atlantic	1,020	2,820	3,840	274,549	372	1,027	1,399
Bergen	1,287	1,688	2,975	905,116	142	186	329
Burlington	965	1,658	2,623	448,734	215	369	585
Camden	1,336	4,557	5,893	513,657	260	887	1,147
Cape May	593	1,364	1,957	97,265	610	1,402	2,012
Cumberland	629	1,313	1,942	156,898	401	837	1,238
Essex	1,489	5,188	6,677	783,969	190	662	852
Gloucester	891	2,394	3,285	288,288	309	830	1,139
Hudson	1,342	2,963	4,305	634,266	212	467	679
Hunterdon	507	539	1,046	128,349	395	420	815
Mercer	877	1,821	2,698	366,513	239	497	736
Middlesex	1,624	3,081	4,705	809,858	201	380	581
Monmouth	2,707	4,631	7,338	630,380	429	735	1,164
Morris	1,323	1,907	3,230	492,276	269	387	656
Ocean	2,056	4,678	6,734	576,567	357	811	1,168
Passaic	1,141	2,696	3,837	501,226	228	538	766
Salem	176	496	672	66,083	266	751	1,017
Somerset	848	1,019	1,867	323,444	262	315	577
Sussex	537	951	1,488	149,265	360	637	997
Union	1,095	2,599	3,694	536,499	204	484	689
Warren	482	725	1,207	108,692	443	667	1,110
<b>Total</b>	<b>22,925</b>	<b>49,088</b>	<b>72,013</b>	<b>8,791,894</b>	<b>261</b>	<b>558</b>	<b>819</b>

# 2011 Substance Abuse Admissions by County of Residence

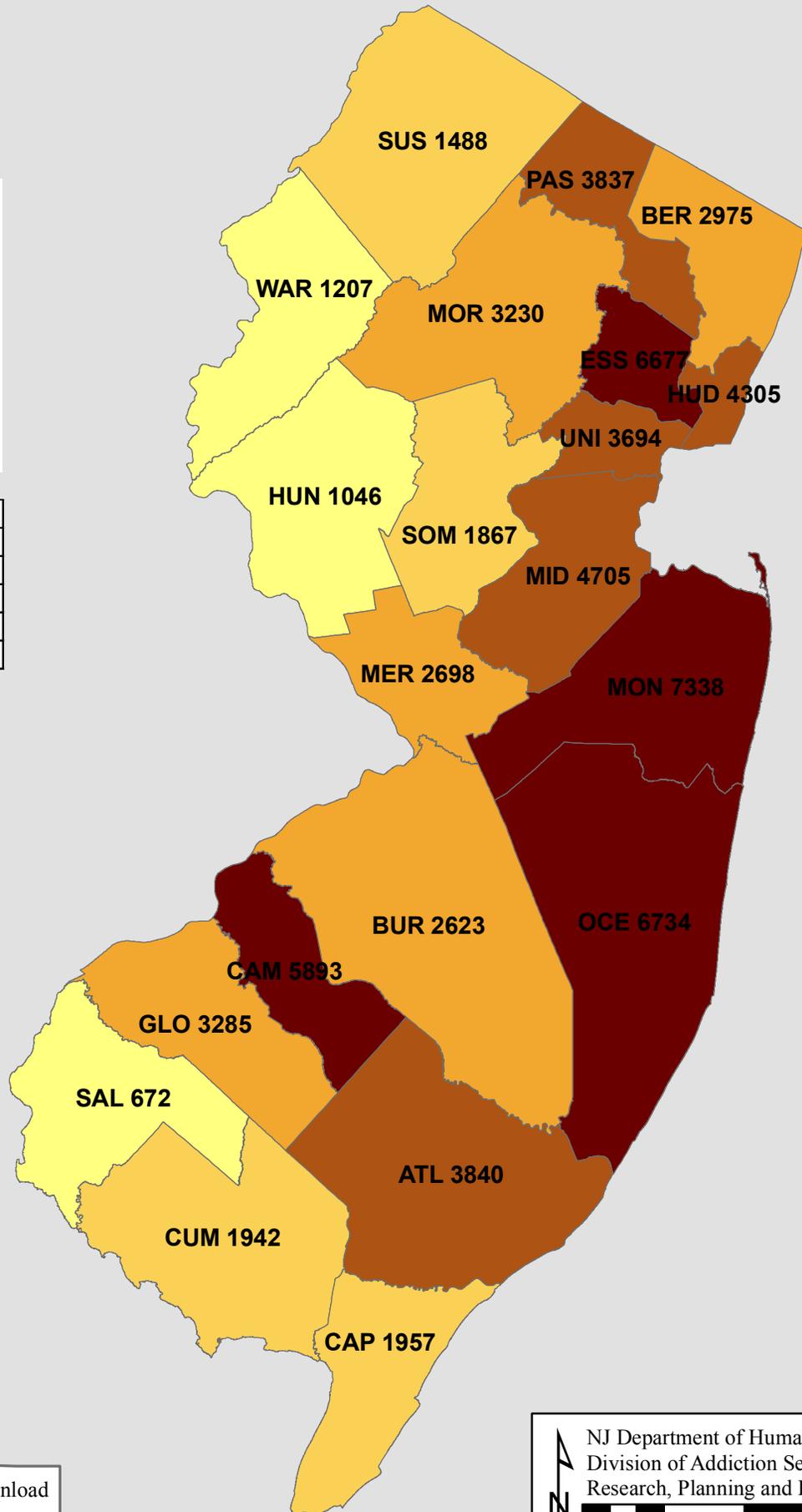
## Legend

Number of Admissions admission



## Top Five Counties

1	Monmouth	7338
2	Ocean	6734
3	Essex	6677
4	Camden	5893
5	Middlesex	4705



Data: NJSAMS 2012 April Download  
Report Date: May, 2012

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)**  
**Substance Abuse Treatment Admissions 1/1/2011 - 12/31/2011**  
**Resident of Middlesex County**

<b>Primary Drug</b>			<b>Highest School Grade Completed</b>					
Alcohol	1,624	35%	Completed High School	2,196	47%			
Heroin & Other Opiates	1,913	41%	Some College	1,277	27%			
Cocaine	258	5%	Not Assessed	135	3%			
Marijuana	760	16%						
Other Drugs	150	3%	<b>Employment Status</b>					
<b>Intravenous Drug Users</b>	945	20%	Unemployed	1,281	27%			
<b>Smoke Tobacco (Yes)</b>	3,189	68%	Student	294	6%			
<b>Level of Care</b>			Not in Labor Force	1,539	33%			
Outpatient Care (OP)	1,254	27%	Employed Full/Part Time	1,468	31%			
Intensive Outpatient (IOP)	741	16%	Not Assessed	123	3%			
Partial Hospitalization	44	1%	<b>Living Arrangement</b>					
Opioid Maintenance OP	348	7%	Homeless	219	5%			
Opioid Maintenance IOP	18	0%	Dependent Living/Institution	636	14%			
Extended Care	2	0%	Independent Living	3,809	81%			
Halfway House	96	2%	<b>Marital Status</b>					
Long-Term Residential	263	6%	Never Married	3,239	69%			
Short-Term Residential	566	12%	Married	675	14%			
Hospital Based Residential	1	0%	Widowed	59	1%			
Detox Residential	654	14%	Separated	195	4%			
Detox Hospital	184	4%	Divorced	460	10%			
Detox Outpatient Non-Methadone	5	0%	<b>Legal Problem*</b>					
Detox Outpatient Methadone	39	1%	None	1,492	32%			
Non-traditional Program	4	0%	Case Pending	519	11%			
<b>Medication Assisted Therapy Planned in Treatment</b>			Probation/Parole	1,273	27%			
Methadone	424	9%	DWI License Suspension	775	16%			
Suboxone	451	10%	Drug Court	332	7%			
<b>Referral Source</b>			DYFS/Family Court	332	7%			
Self-referral	1,579	34%	Other	186	4%			
Family/Friend	272	6%	<b>Arrest in the Last 30 Days (Yes)</b>	228	5%			
Addiction Services Program	204	4%	<b>Special Population*</b>					
Workforce NJ SAI	137	3%	DYFS/GPSAI	327	7%			
DYFS	193	4%	DWI/DUI	1,073	23%			
Mental Health	31	1%	Developmental Disability	17	0%			
Criminal Justice	1,176	25%	Blind and Visually Impaired	14	0%			
IDRC	760	16%	Deaf and Hard of Hearing	6	0%			
Other/Not Assessed	333	7%	<b>Health Insurance at Admission*</b>					
<b>Any Prior Treatment</b>	2,889	61%	No Insurance	3,148	67%			
<b>Sex</b>			Medicaid	688	15%			
Male	3,389	72%	Medicare	94	2%			
Female	1,316	28%	Private Insurance	1,953	42%			
<b>Age at Admission</b>			Other Insurance	108	2%			
Under 18	192	4%	<b>Treated in County of Residence</b>	2,406	51%			
18-21	615	13%	<b>County where Patient was Treated</b>					
22-24	605	13%	Atlantic	28	1%	Middlesex	2,406	51%
25-29	756	16%	Bergen	229	5%	Monmouth	842	18%
30-34	645	14%	Burlington	4	0%	Morris	81	2%
35-44	901	19%	Camden	0	0%	Ocean	3	0%
45-54	748	16%	Cape May	0	0%	Passaic	101	2%
55 and over	243	5%	Cumberland	76	2%	Salem	0	0%
<b>Race/Ethnicity</b>			Essex	121	3%	Somerset	312	7%
White (non-Hispanic)	2,897	62%	Gloucester	8	0%	Sussex	74	2%
Black (non-Hispanic)	864	18%	Hudson	218	5%	Union	115	2%
Hispanic Origin	836	18%	Hunterdon	14	0%	Warren	2	0%
Other	108	2%	Mercer	71	2%	Other	0	0%

**Total Admissions = 4,705**

**Unduplicated Clients Admitted = 3,485**

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

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)**  
**Substance Abuse Treatment Admissions 1/1/2011 - 12/31/2011**  
**Treatment Site in Middlesex**

<b>Primary Drug</b>			<b>Highest School Grade Completed</b>		
Alcohol	1,117	37%	Completed High School	1,407	46%
Heroin & Other Opiates	1,040	34%	Some College	826	27%
Cocaine	168	6%	Not Assessed	41	1%
Marijuana	639	21%			
Other Drugs	69	2%	<b>Employment Status</b>		
<b>Intravenous Drug Users</b>	500	16%	Unemployed	899	30%
<b>Smoke Tobacco (Yes)</b>	1,940	64%	Student	194	6%
<b>Level of Care</b>			Not in Labor Force	731	24%
Outpatient Care (OP)	1,175	39%	Employed Full/Part Time	1,181	39%
Intensive Outpatient (IOP)	610	20%	Not Assessed	28	1%
Partial Hospitalization	16	1%	<b>Living Arrangement</b>		
Opioid Maintenance OP	438	14%	Homeless	27	1%
Opioid Maintenance IOP	25	1%	Dependent Living/Institution	405	13%
Extended Care	0	0%	Independent Living	2,559	84%
Halfway House	0	0%	<b>Marital Status</b>		
Long-Term Residential	198	7%	Never Married	2,090	69%
Short-Term Residential	0	0%	Married	457	15%
Hospital Based Residential	0	0%	Widowed	31	1%
Detox Residential	0	0%	Separated	126	4%
Detox Hospital	1	0%	Divorced	314	10%
Detox Outpatient Non-Methadone	1	0%	<b>Legal Problem*</b>		
Detox Outpatient Methadone	49	2%	None	742	24%
Non-traditional Program	3	0%	Case Pending	201	7%
<b>Medication Assisted Therapy Planned in Treatment</b>			Probation/Parole	960	32%
Methadone	532	18%	DWI License Suspension	705	23%
Suboxone	22	1%	Drug Court	260	9%
<b>Referral Source</b>			DYFS/Family Court	225	7%
Self-referral	717	24%	Other	111	4%
Family/Friend	57	2%	<b>Arrest in the Last 30 Days (Yes)</b>	107	4%
Addiction Services Program	86	3%	<b>Special Population*</b>		
Workforce NJ SAI	98	3%	DYFS/GPSAI	228	8%
DYFS	150	5%	DWI/DUI	881	29%
Mental Health	17	1%	Developmental Disability	18	1%
Criminal Justice	1,032	34%	Blind and Visually Impaired	10	0%
IDRC	733	24%	Deaf and Hard of Hearing	6	0%
Other/Not Assessed	121	4%	<b>Health Insurance at Admission*</b>		
<b>Any Prior Treatment</b>	1,776	59%	No Insurance	2,288	75%
<b>Sex</b>			Medicaid	492	16%
Male	2,269	75%	Medicare	79	3%
Female	764	25%	Private Insurance	1,396	46%
<b>Age at Admission</b>			Other Insurance	91	3%
Under 18	95	3%	<b>Treated in County of Residence</b>	2,406	79%
18-21	362	12%	<b>County of Residence</b>		
22-24	394	13%	Atlantic	16	1%
25-29	503	17%	Bergen	19	1%
30-34	410	14%	Burlington	4	0%
35-44	621	20%	Camden	5	0%
45-54	485	16%	Cape May	2	0%
55 and over	163	5%	Cumberland	4	0%
<b>Race/Ethnicity</b>			Essex	16	1%
White (non-Hispanic)	1,657	55%	Gloucester	8	0%
Black (non-Hispanic)	679	22%	Hudson	15	0%
Hispanic Origin	611	20%	Hunterdon	7	0%
Other	86	3%	Mercer	26	1%
			Middlesex	2,406	79%
			Monmouth	202	7%
			Morris	4	0%
			Ocean	21	1%
			Passaic	35	1%
			Salem	1	0%
			Somerset	144	5%
			Sussex	1	0%
			Union	50	2%
			Warren	4	0%
			Other	43	1%

**Total Admissions = 3,033**

**Unduplicated Clients Admitted = 2,686**

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

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)**  
**Substance Abuse Treatment Discharges 1/1/2011 - 12/31/2011**  
**State of New Jersey Totals**

<b>Level of Care</b>			<b>Plan to Abstain from Tobacco Products After Discharge</b>	692	1%
Outpatient Care (OP)	20,726	29%	<b>Living Arrangements at Discharge</b>		
Intensive Outpatient (IOP)	14,573	20%	Homeless	2,822	4%
Partial Hospitalization	864	1%	Dependent Living/Institution	11,508	16%
Opioid Maintenance OP	6,266	9%	Independent Living	57,365	79%
Opioid Maintenance IOP	387	1%	<b>Employment Status at Discharge</b>		
Extended Care	38	0%	Unemployed	18,322	25%
Halfway House	1,600	2%	Student	4,029	6%
Long-Term Residential	4,091	6%	Not in Labor Force	24,837	34%
Short-Term Residential	7,425	10%	Employed Full/Part Time	24,507	34%
Hospital Based Residential	60	0%	Not Assessed	629	1%
Detox Residential	9,185	13%	<b>Reasons for Discharge or Treatment not Completed</b>		
Detox Hospital	4,093	6%	Treatment Plan Completed	39,581	55%
Detox Outpatient Non-Methadone	168	0%	Quit or Dropped Out	17,501	24%
Detox Outpatient Methadone	435	1%	Needs Different Level of Care	5,181	7%
Non-Traditional Program	138	0%	Unable to Meet Client's Other Needs	420	1%
			Administrative Discharge	3,714	5%
<b>Sex</b>			Exhaustion of Payment Source	533	1%
Male	49,453	68%	Incarcerated	1,582	2%
Female	22,859	32%	Medical Discharge/Deceased	753	1%
			Other	2,006	3%
<b>Age at Discharge</b>			<b>Significant Problems or Conditions</b>		
Under 18	3,128	4%	Mental Health Problem	11,371	16%
18-21	8,066	11%	Compulsive Gambling	187	0%
22-24	8,688	12%	Physical Disability or Handicap	724	1%
25-29	11,644	16%	Victim of Physical Abuse or Neglect	2,396	3%
30-34	9,389	13%	Victim of Sexual Abuse	1,846	3%
35-44	14,419	20%	Pregnancy	462	1%
45-54	12,899	18%	Suicide Attempt	463	1%
55 and over	4,091	6%	Runaway Behavior	1,729	2%
Unknown	2	0%	Neglect or Abuse of Own Children	1,974	3%
<b>Race/Ethnicity</b>			Child of Substance Abuser	3,620	5%
White	45,259	63%	Batterer	205	0%
Black	16,225	22%	Criminal Actiity	10,200	14%
Hispanic	10,193	14%	Other	2,281	3%
Other	646	1%	<b>Arrested in the Last 30 days (Yes)</b>	3,005	4%
Not Assessed	1	0%			
<b>Mental Illness/Co-Occurring Disorder</b>	43,832	61%	<b>County of Residence</b>		
			Atlantic	3,730	5%
<b>Client Goal Achieved/Partially Achieved at Discharge *</b>			Bergen	2,979	4%
Alcohol or Drug Problem	46,796	65%	Burlington	2,432	3%
Educational	10,596	15%	Camden	5,804	8%
Employment or Vocational	9,806	14%	Cape May	2,055	3%
Family Situation	21,921	30%	Cumberland	1,924	3%
Psychological or Mental Health	23,153	32%	Essex	6,548	9%
Physical Health	24,235	34%	Gloucester	3,217	4%
Legal	21,133	29%	Hudson	4,318	6%
<b>Drug and Alcohol Use at Discharge</b>			Hunterdon	1,054	1%
Not Using Alcohol or Drugs	45,946	64%	Mercer	2,522	3%
Using Alcohol	3,095	4%	Middlesex	4,550	6%
Using Drugs	8,816	12%	Monmouth	7,273	10%
Unknown	14,964	21%	Morris	3,136	4%
			Ocean	6,324	9%
			Passaic	3,625	5%
			Salem	680	1%
			Somerset	1,904	3%
			Sussex	1,521	2%
			Union	3,738	5%
			Warren	1,193	2%
			Other	1,797	2%

**Total Discharges = 72,324**

**Unduplicated Clients Discharged = 52,558**

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

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)**  
**Substance Abuse Treatment Discharges 1/1/2011 - 12/31/2011**  
**Resident of Middlesex County**

<b>Level of Care</b>			<b>Plan to Abstain from Tobacco Products After Discharge</b>		
Outpatient Care (OP)	1,221	27%		64	1%
Intensive Outpatient (IOP)	627	14%	<b>Living Arrangements at Discharge</b>		
Partial Hospitalization	26	1%	Homeless	107	2%
Opioid Maintenance OP	356	8%	Dependent Living/Institution	779	17%
Opioid Maintenance IOP	17	0%	Independent Living	3,628	80%
Extended Care	2	0%	<b>Employment Status at Discharge</b>		
Halfway House	86	2%	Unemployed	1,145	25%
Long-Term Residential	263	6%	Student	229	5%
Short-Term Residential	548	12%	Not in Labor Force	1,439	32%
Hospital Based Residential	1	0%	Employed Full/Part Time	1,701	37%
Detox Residential	647	14%	Not Assessed	36	1%
Detox Hospital	184	4%	<b>Reasons for Discharge or Treatment not Completed</b>		
Detox Outpatient Non-Methadone	5	0%	Treatment Plan Completed	2,720	60%
Detox Outpatient Methadone	44	1%	Quit or Dropped Out	960	21%
Non-Traditional Program	5	0%	Needs Different Level of Care	271	6%
<b>Sex</b>			Unable to Meet Client's Other Needs	21	0%
Male	3,307	73%	Administrative Discharge	218	5%
Female	1,243	27%	Exhaustion of Payment Source	22	0%
<b>Age at Discharge</b>			Incarcerated	104	2%
Under 18	158	3%	Medical Discharge/Deceased	46	1%
18-21	575	13%	Other	130	3%
22-24	589	13%	<b>Significant Problems or Conditions</b>		
25-29	740	16%	Mental Health Problem	679	15%
30-34	610	13%	Compulsive Gambling	11	0%
35-44	903	20%	Physical Disability or Handicap	56	1%
45-54	730	16%	Victim of Physical Abuse or Neglect	129	3%
55 and over	245	5%	Victim of Sexual Abuse	97	2%
Unknown	0	0%	Pregnancy	22	0%
<b>Race/Ethnicity</b>			Suicide Attempt	17	0%
White	2,882	63%	Runaway Behavior	92	2%
Black	775	17%	Neglect or Abuse of Own Children	88	2%
Hispanic	777	17%	Child of Substance Abuser	218	5%
Other	116	3%	Batterer	10	0%
Not Assessed	0	0%	Criminal Actiity	514	11%
<b>Mental Illness/Co-Occurring Disorder</b>			Other	137	3%
	2,395	53%	<b>Arrested in the Last 30 days (Yes)</b>	180	4%
<b>Client Goal Achieved/Partially Achieved at Discharge *</b>			<b>County where Patient was Treated</b>		
Alcohol or Drug Problem	3,085	68%	Atlantic	19	0%
Educational	883	19%	Middlesex	2,295	50%
Employment or Vocational	797	18%	Bergen	796	17%
Family Situation	1,084	24%	Burlington	4	0%
Psychological or Mental Health	1,140	25%	Camden	2	0%
Physical Health	1,316	29%	Cape May	0	0%
Legal	1,406	31%	Cumberland	64	1%
<b>Drug and Alcohol Use at Discharge</b>			Essex	125	3%
Not Using Alcohol or Drugs	3,066	67%	Gloucester	8	0%
Using Alcohol	234	5%	Hudson	213	5%
Using Drugs	491	11%	Hunterdon	12	0%
Unknown	777	17%	Mercer	0	0%
			Other	1	0%

**Total Discharges = 4,550**

**Unduplicated Clients Discharged = 3,474**

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

**New Jersey Substance Abuse Monitoring System (NJ-SAMS)  
Substance Abuse Treatment Discharges 1/1/2011 - 12/31/2011  
Treatment Site in Middlesex County**

<b>Level of Care</b>			<b>Plan to Abstain from Tobacco Products After Discharge</b>				
Outpatient Care (OP)	1,125	38%		12	0%		
Intensive Outpatient (IOP)	511	17%	<b>Living Arrangements at Discharge</b>				
Partial Hospitalization	8	0%	Homeless	37	1%		
Opioid Maintenance OP	467	16%	Dependent Living/Institution	295	10%		
Opioid Maintenance IOP	26	1%	Independent Living	2,601	88%		
Extended Care	0	0%	<b>Employment Status at Discharge</b>				
Halfway House	0	0%	Unemployed	719	24%		
Long-Term Residential	202	7%	Student	144	5%		
Short-Term Residential	0	0%	Not in Labor Force	686	23%		
Hospital Based Residential	0	0%	Employed Full/Part Time	1,384	47%		
Detox Residential	0	0%	Not Assessed	27	1%		
Detox Hospital	1	0%	<b>Reasons for Discharge or Treatment not Completed</b>				
Detox Outpatient Non-Methadone	1	0%	Treatment Plan Completed	1,410	48%		
Detox Outpatient Methadone	59	2%	Quit or Dropped Out	818	28%		
Non-Traditional Program	3	0%	Needs Different Level of Care	212	7%		
<b>Sex</b>			Unable to Meet Client's Other Needs	16	1%		
Male	2,228	75%	Administrative Discharge	147	5%		
Female	731	25%	Exhaustion of Payment Source	18	1%		
<b>Age at Discharge</b>			Incarcerated	113	4%		
Under 18	79	3%	Medical Discharge/Deceased	30	1%		
18-21	324	11%	Other	153	5%		
22-24	396	13%	<b>Significant Problems or Conditions</b>				
25-29	530	18%	Mental Health Problem	469	16%		
30-34	387	13%	Compulsive Gambling	9	0%		
35-44	619	21%	Physical Disability or Handicap	52	2%		
45-54	456	15%	Victim of Physical Abuse or Neglect	67	2%		
55 and over	169	6%	Victim of Sexual Abuse	49	2%		
Unknown	0	0%	Pregnancy	24	1%		
<b>Race/Ethnicity</b>			Suicide Attempt	12	0%		
White	1,704	58%	Runaway Behavior	95	3%		
Black	615	21%	Neglect or Abuse of Own Children	38	1%		
Hispanic	552	19%	Child of Substance Abuser	121	4%		
Other	89	3%	Batterer	21	1%		
Not Assessed	0	0%	Criminal Actiity	370	13%		
<b>Mental Illness/Co-Occurring Disorder</b>			Other	104	4%		
	1,512	51%	<b>Arrested in the Last 30 days (Yes)</b>	125	4%		
<b>Client Goal Achieved/Partially Achieved at Discharge *</b>			<b>County of Residence</b>				
Alcohol or Drug Problem	1,689	57%	Atlantic	16	1%	Middlesex	2,295
Educational	542	18%	Bergen	24	1%	Monmouth	226
Employment or Vocational	597	20%	Burlington	5	0%	Morris	7
Family Situation	678	23%	Camden	8	0%	Ocean	33
Psychological or Mental Health	506	17%	Cape May	2	0%	Passaic	26
Physical Health	433	15%	Cumberland	2	0%	Salem	2
Legal	1,116	38%	Essex	15	1%	Somerset	156
<b>Drug and Alcohol Use at Discharge</b>			Gloucester	8	0%	Sussex	2
Not Using Alcohol or Drugs	1,607	54%	Hudson	17	1%	Union	48
Using Alcohol	208	7%	Hunterdon	6	0%	Warren	8
Using Drugs	505	17%	Mercer	30	1%	Other	24
Unknown	662	22%					

**Total Discharges = 2,960**

**Unduplicated Clients Discharged = 2,655**

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

## Substance Abuse Admissions by Municipality of Residence and Primary Drug

### 2011 Middlesex County Admissions

Municipality	Primary Drug										Total	
	Alcohol		Cocaine		Heroin & Opiates		Marijuana		Other			
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Carteret Boro</b>	57	41	6	4.3	49	35.3	21	15.1	6	4.3	139	100
<b>Cranbury Twp</b>	16	57.1	.	.	6	21.4	6	21.4	.	.	28	100
<b>Dunellen Boro</b>	21	43.8	3	6.3	16	33.3	7	14.6	1	2.1	48	100
<b>East Brunswick Twp</b>	69	39	6	3.4	64	36.2	31	17.5	7	4	177	100
<b>Edison Twp</b>	158	35.8	19	4.3	190	43.1	57	12.9	17	3.9	441	100
<b>Helmetta Boro</b>	2	7.7	1	3.8	20	76.9	1	3.8	2	7.7	26	100
<b>Highland Park Boro</b>	28	50.9	3	5.5	11	20	11	20	2	3.6	55	100
<b>Jamesburg Boro</b>	21	38.2	1	1.8	29	52.7	4	7.3	.	.	55	100
<b>Metuchen Boro</b>	30	30.6	2	2	52	53.1	8	8.2	6	6.1	98	100
<b>Middlesex Boro</b>	40	27.4	4	2.7	65	44.5	31	21.2	6	4.1	146	100
<b>Milltown Boro</b>	18	32.7	6	10.9	22	40	4	7.3	5	9.1	55	100
<b>Monroe Twp</b>	33	25.6	10	7.8	69	53.5	15	11.6	2	1.6	129	100
<b>New Brunswick City</b>	139	24.8	42	7.5	202	36	160	28.5	18	3.2	561	100
<b>North Brunswick Twp</b>	72	25.4	23	8.1	124	43.8	57	20.1	7	2.5	283	100
<b>Old Bridge Twp</b>	113	32.8	14	4.1	165	48	40	11.6	12	3.5	344	100
<b>Perth Amboy City</b>	119	33.2	37	10.3	129	36	63	17.6	10	2.8	358	100
<b>Piscataway Twp</b>	74	33.3	12	5.4	89	40.1	41	18.5	6	2.7	222	100
<b>Plainsboro Twp</b>	39	60.9	1	1.6	11	17.2	12	18.8	1	1.6	64	100
<b>Sayreville Boro</b>	97	47.8	8	3.9	63	31	34	16.7	1	0.5	203	100
<b>South Amboy City</b>	75	39.7	7	3.7	72	38.1	28	14.8	7	3.7	189	100
<b>South Brunswick Twp</b>	41	42.7	3	3.1	34	35.4	14	14.6	4	4.2	96	100
<b>South Plainfield B.</b>	55	43	3	2.3	56	43.8	12	9.4	2	1.6	128	100
<b>South River Boro</b>	56	53.8	7	6.7	32	30.8	7	6.7	2	1.9	104	100
<b>Spotswood Boro</b>	31	47.7	2	3.1	25	38.5	5	7.7	2	3.1	65	100
<b>Woodbridge Twp</b>	126	29.6	28	6.6	193	45.3	65	15.3	14	3.3	426	100
<b>Not Stated</b>	94	35.5	10	3.8	125	47.2	26	9.8	10	3.8	265	100
<b>Total</b>	1624	34.5	258	5.5	1913	40.7	760	16.2	150	3.2	4705	100

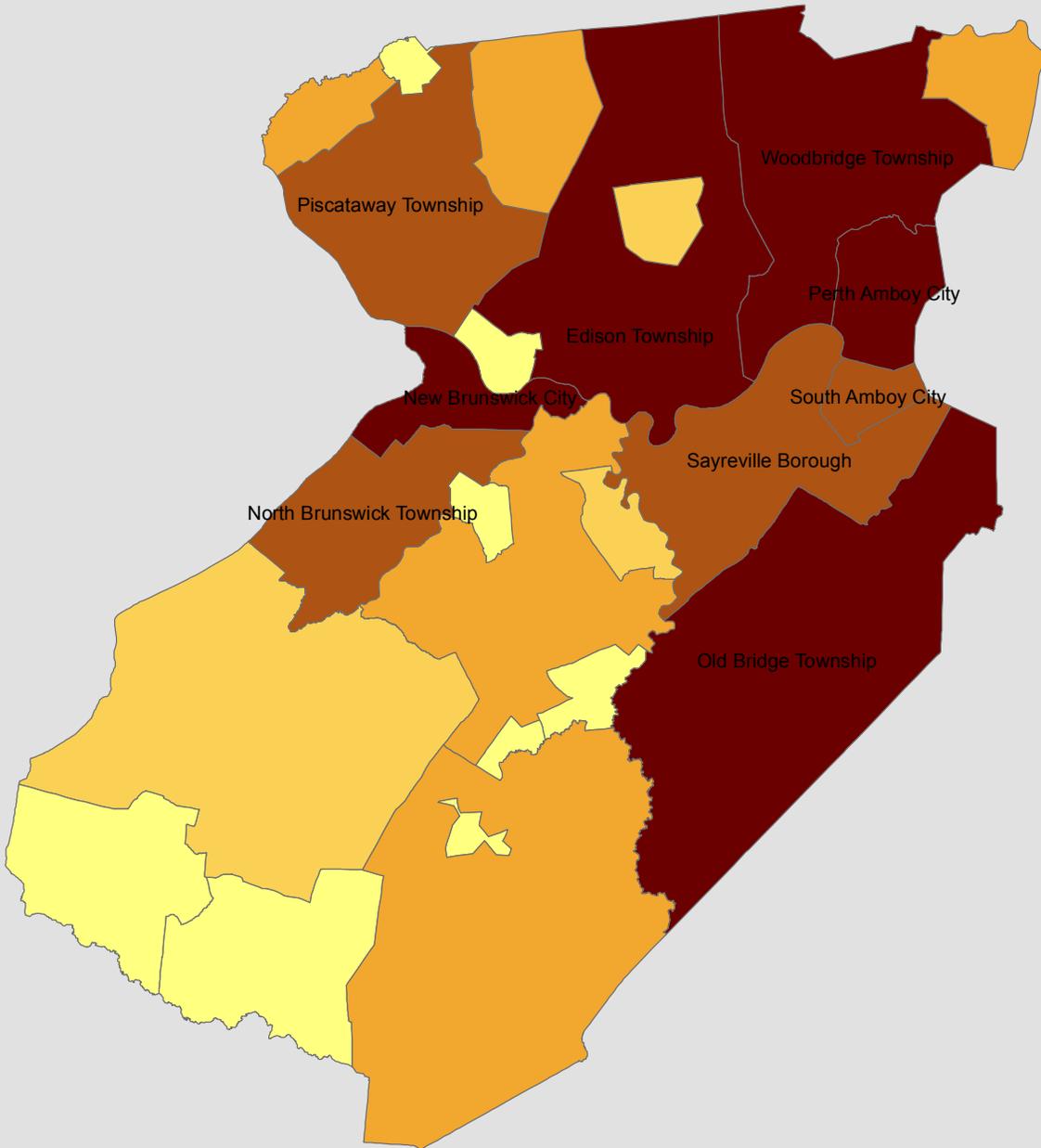
# 2011 Middlesex County Substance Abuse Admissions by Municipality of Residence

## Legend

### COUNT

26 - 65
66 - 104
105 - 177
178 - 283
284 - 561

Top Five Municipalities		
1	New Brunswick	561
2	Edison	441
3	Woodbridge	426
4	Perth Amboy	358
5	Old Bridge	344



Data: NJSAMS 2012 April Download  
Report Date: May, 2012

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

0 0.5 1 2 3 Miles

## Substance Abuse Admissions by Municipality of Residence, Primary Drug and Age 2011 Middlesex County Admissions

Middlesex	Alcohol						Drugs						Total					
	18 & Over		Under 18		Total		18 & Over		Under 18		Total		18 & Over		Under 18		Total	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Carteret Boro	57	100			57	100	78	95.1	4	4.9	82	100	135	97.1	4	2.9	139	100
Cranbury Twp	15	93.8	1	6.3	16	100	9	75	3	25	12	100	24	85.7	4	14	28	100
Dunellen Boro	20	95.2	1	4.8	21	100	25	92.6	2	7.4	27	100	45	93.8	3	6.3	48	100
East Brunswick Twp	69	100			69	100	98	90.7	10	9.3	108	100	167	94.4	10	5.6	177	100
Edison Twp	157	99.4	1	0.6	158	100	260	91.9	23	8.1	283	100	417	94.6	24	5.4	441	100
Helmetta Boro	2	100			2	100	23	95.8	1	4.2	24	100	25	96.2	1	3.8	26	100
Highland Park Boro	28	100			28	100	23	85.2	4	14.8	27	100	51	92.7	4	7.3	55	100
Jamesburg Boro	21	100			21	100	34	100			34	100	55	100			55	100
Metuchen Boro	30	100			30	100	67	98.5	1	1.5	68	100	97	99	1	1	98	100
Middlesex Boro	40	100			40	100	102	96.2	4	3.8	106	100	142	97.3	4	2.7	146	100
Milltown Boro	18	100			18	100	37	100			37	100	55	100			55	100
Monroe Twp	32	97	1	3	33	100	91	94.8	5	5.2	96	100	123	95.3	6	4.7	129	100
New Brunswick City	137	98.6	2	1.4	139	100	392	92.9	30	7.1	422	100	529	94.3	32	5.7	561	100
North Brunswick Twp	72	100			72	100	198	93.8	13	6.2	211	100	270	95.4	13	4.6	283	100
Old Bridge Twp	113	100			113	100	210	90.9	21	9.1	231	100	323	93.9	21	6.1	344	100
Perth Amboy City	119	100			119	100	233	97.5	6	2.5	239	100	352	98.3	6	1.7	358	100
Piscataway Twp	74	100			74	100	134	90.5	14	9.5	148	100	208	93.7	14	6.3	222	100
Plainsboro Twp	39	100			39	100	18	72	7	28	25	100	57	89.1	7	11	64	100
Sayreville Boro	96	99	1	1	97	100	104	98.1	2	1.9	106	100	200	98.5	3	1.5	203	100
South Amboy City	74	98.7	1	1.3	75	100	113	99.1	1	0.9	114	100	187	98.9	2	1.1	189	100
South Brunswick Twp	40	97.6	1	2.4	41	100	52	94.5	3	5.5	55	100	92	95.8	4	4.2	96	100
South Plainfield B.	55	100			55	100	72	98.6	1	1.4	73	100	127	99.2	1	0.8	128	100
South River Boro	56	100			56	100	47	97.9	1	2.1	48	100	103	99	1	1	104	100
Spotswood Boro	31	100			31	100	33	97.1	1	2.9	34	100	64	98.5	1	1.5	65	100
Woodbridge Twp	125	99.2	1	0.8	126	100	286	95.3	14	4.7	300	100	411	96.5	15	3.5	426	100
Not Stated	92	97.9	2	2.1	94	100	162	94.7	9	5.3	171	100	254	95.8	11	4.2	265	100
<b>Total</b>	1612	99.3	12	0.7	1624	100	2901	94.2	180	5.8	3081	100	4513	95.9	192	4.1	4705	100