### New Jersey Drug and Alcohol Abuse Treatment

# Substance Abuse Overview 2006 Cumberland County

Prepared by:
Department of Human Services
Division of Addiction Services
Information Systems Management
Trenton, New Jersey

Jon S. Corzine Governor

Jennifer Velez Commissioner



#### **DEPARTMENT OF HUMAN SERVICES**

DIVISION OF ADDICTION SERVICES PO BOX 362 TRENTON, N.J. 08625-0362

JON S. CORZINE Governor JENNIFER VELEZ
Commissioner

RAQUEL MAZON JEFFERS

Director

August 2007

Dear Colleague:

This *Substance Abuse Overview* provides statistics from substance abuse treatment admissions in each New Jersey County for calendar year 2006. In 2006 there were 55,033 treatment admissions reported to the New Jersey Department of Human Services, Division of 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 for 2006
- County Share of Substance Abuse Admissions by Primary Drug for 2006
- ° Distribution of Substance Abuse Admissions by Primary Drug within County for 2006
- Admissions for Substance Abuse Treatment for 2006 by County of Residence
- Admissions for Substance Abuse Treatment for 2006 by County of Treatment Provider
- Substance Abuse Admissions by Municipality of Residence and Primary Drug for 2006
- Treatment Admissions by Municipality of Residence, Primary Drug and Age for 2006
- Estimated Number of People in Need of Treatment by County and Drug Type

If you have any questions about this report you may contact the Information Systems Management Unit by email at <a href="mailto:charles.crowley@dhs.state.nj.us">charles.crowley@dhs.state.nj.us</a> or by telephone at (609) 633-9810

Sincerely,

Charles J. Crowley Coordinator,

Systems Analysis & Development

## New Jersey Substance Abuse Monitoring System (NJ-SAMS) Substance Abuse Treatment Admissions State Totals

Admissions: 1/1/2006 - 12/31/2006

Primary Drug Alcohol Heroin & Other Opiates Cocaine Marijuana	16,589 22,750 6,317 7,414	30% 41% 11% 13%	Sex Male Fema	le   <b>Source</b>		37,445 17,569	68% 32%
Other Drugs	1,963	4%	Self-re			20,184 3,210	37% 6%
Intravenous Drug Users	9,982	18%	Social DYFS	Agency		12,848 2,341	23% 4%
Level of Care Outpatient Care (OP) Intensive Outpatient (IOP)	12,995 10,274	24% 19%	IDRC	nal Justice		11,875 4,159	22% 8%
Partial Hospitalization Opioid Maintenance OP Opioid Maintenance IOP Extended Care Halfway House Long-Term Residential	410 6,499 393 176 1,291 3,424	1% 12% 1% 0% 2% 6%	Unemp Not in Employ	ment Sta bloyed Labor Ford yed Full/Pa sessed	e	29,006 3,506 17,524 4,997	53% 6% 32% 9%
Short-Term Residential Hospital Based Residential	4,943 33	9% 0%	-	or Treatr		33,417	61%
Detox Residential Detox Hospital Detox Outpatient Non-Methado	4,799 8,311 one 35	9% 15% 0%	Methado in Treat	one Plan ment	ned	8,522	15%
Detox Outpatient Methadone Non-traditional Program	1,094 356	2% 1%		Tobacco	` '	40,964	74%
					Grade Comp		
Race/Ethnicity White (non-Hispanic) Black (non-Hispanic) Hispanic Origin	32,379 14,142 8,030	59% 26% 15%	Some	leted High College ssessed	i School	22,556 10,877 2,292	41% 20% 4%
Other	482	1%	Legal P	roblem*			
Not Assessed	0	0%	None	tion/Parol	0	29,430 14,557	53% 26%
Age at Admission				icense Su		4,363	8%
Ūnder 18 18-21	2,988 5,280	5% 10%	Other			7,635	14%
22-24 25-29	4,958 7,463	9% 14%		<b>nsuranc</b> surance	e at Admissi	<b>on*</b> 29,536	54%
30-34	6,131	14%	Medic			29,536 8,574	16%
35-44	16,304	30%	Medic			306	1%
45-54	9,735	18%		e Insuran		13,334	24%
55 and over Unknown	2,174 0	4% 0%	Otner	/Unknown		4,946	9%
County of Residence			Treated i	in County	of Residence	32,595	59%
Atlantic 2,910 Bergen 2,710 Burlington 1,498 Camden 4,035 Cape May 1,454 Cumberland 1,772	5% Hi 3% Hi 7% M 3% M 3% M	oucester udson unterdon ercer iddlesex onmouth orris	2,404 3,074 809 2,195 3,330 4,620 2,309	4% 6% 1% 4% 6% 8% 4%	Ocean Passaic Salem Somerset Sussex Union Warren	3,983 2,687 663 1,420 1,084 2,985 842	7% 5% 1% 3% 2% 5% 2%
Month of Admission					Other	1,454	3%
January 4,982 February 4,457 March 5,125 April 4,265	8% Ju 9% Ju	ay ine ily igust	4,700 4,742 4,352 4,914	9% 9% 8% 9%	September October November December	4,305 4,807 4,376 4,008	8% 9% 8% 7%

<sup>\*</sup>Totals may be greater than 100% because of multiple responses.

## County Share of Substance Abuse Admissions by County and Primary Drug, 2006 NJ Resident Admissions

					Primary	/ Drug					Total	
County of Residence	Alco	hol	Cod	Cocaine		in & ates	Mari	juana	Ot	her		
	N	%	N	%	N	%	N	%	N	%	N	%
Atlantic	861	5.3	271	4.4	1360	6.2	334	4.5	84	4.6	2910	5.4
Bergen	1085	6.7	349	5.6	776	3.5	415	5.6	85	4.6	2710	5.1
Burlington	522	3.2	168	2.7	573	2.6	161	2.2	74	4.0	1498	2.8
Camden	1040	6.5	570	9.2	1516	6.9	695	9.4	214	11.7	4035	7.5
Cape May	619	3.8	201	3.2	360	1.6	205	2.8	69	3.8	1454	2.7
Cumberland	562	3.5	329	5.3	436	2.0	416	5.6	29	1.6	1772	3.3
Essex	860	5.3	559	9.0	4591	20.8	674	9.1	111	6.1	6795	12.7
Gloucester	727	4.5	255	4.1	866	3.9	399	5.4	157	8.6	2404	4.5
Hudson	725	4.5	306	4.9	1562	7.1	393	5.3	88	4.8	3074	5.7
Hunterdon	383	2.4	91	1.5	179	0.8	136	1.8	20	1.1	809	1.5
Mercer	560	3.5	431	7.0	666	3.0	494	6.7	44	2.4	2195	4.1
Middlesex	966	6.0	339	5.5	1433	6.5	450	6.1	142	7.8	3330	6.2
Monmouth	1688	10.5	638	10.3	1554	7.0	558	7.6	182	10.0	4620	8.6
Morris	891	5.5	168	2.7	911	4.1	248	3.4	91	5.0	2309	4.3
Ocean	1531	9.5	393	6.3	1354	6.1	476	6.4	229	12.5	3983	7.4
Passaic	654	4.1	319	5.1	1378	6.2	283	3.8	53	2.9	2687	5.0
Salem	245	1.5	95	1.5	170	0.8	137	1.9	16	0.9	663	1.2
Somerset	639	4.0	171	2.8	348	1.6	233	3.2	29	1.6	1420	2.7
Sussex	466	2.9	79	1.3	384	1.7	126	1.7	29	1.6	1084	2.0
Union	745	4.6	381	6.1	1369	6.2	443	6.0	47	2.6	2985	5.6
Warren	343	2.1	87	1.4	267	1.2	110	1.5	35	1.9	842	1.6
Total	16112	100.0	6200	100.0	22053	100.0	7386	100.0	1828	100.0	53579	100.0

## Distribution of Substance Abuse Admissions by Primary Drug within County, 2006 NJ Resident Admissions

<b>County of</b>				J	Primary	Drug					State	Total	
Residence	Alco	hol	Coc	aine	Hero Opi	I	Marij	juana	Oth	ier			
	N	%	N	%	N	%	N	%	N	%	N	%	
Atlantic	861	29.6	271	9.3	1360	46.7	334	11.5	84	2.9	2910	100.0	
Bergen	1085	40.0	349	12.9	776	28.6	415	15.3	85	3.1	2710	100.0	
Burlington	522	34.8	168	11.2	573	38.3	161	10.7	74	4.9	1498	100.0	
Camden	1040	25.8	570	14.1	1516	37.6	695	17.2	214	5.3	4035	100.0	
Cape May	619	42.6	201	13.8	360	24.8	205	14.1	69	4.7	1454	100.0	
Cumberland	562	31.7	329	18.6	436	24.6	416	23.5	29	1.6	1772	100.0	
Essex	860	12.7	559	8.2	4591	67.6	674	9.9	111	1.6	6795	100.0	
Gloucester	727	30.2	255	10.6	866	36.0	399	16.6	157	6.5	2404	100.0	
Hudson	725	23.6	306	10.0	1562	50.8	393	12.8	88	2.9	3074	100.0	
Hunterdon	383	47.3	91	11.2	179	22.1	136	16.8	20	2.5	809	100.0	
Mercer	560	25.5	431	19.6	666	30.3	494	22.5	44	2.0	2195	100.0	
Middlesex	966	29.0	339	10.2	1433	43.0	450	13.5	142	4.3	3330	100.0	
Monmouth	1688	36.5	638	13.8	1554	33.6	558	12.1	182	3.9	4620	100.0	
Morris	891	38.6	168	7.3	911	39.5	248	10.7	91	3.9	2309	100.0	
Ocean	1531	38.4	393	9.9	1354	34.0	476	12.0	229	5.7	3983	100.0	
Passaic	654	24.3	319	11.9	1378	51.3	283	10.5	53	2.0	2687	100.0	
Salem	245	37.0	95	14.3	170	25.6	137	20.7	16	2.4	663	100.0	
Somerset	639	45.0	171	12.0	348	24.5	233	16.4	29	2.0	1420	100.0	
Sussex	466	43.0	79	7.3	384	35.4	126	11.6	29	2.7	1084	100.0	
Union	745	25.0	381	12.8	1369	45.9	443	14.8	47	1.6	2985	100.0	
Warren	343	40.7	87	10.3	267	31.7	110	13.1	35	4.2	842	100.0	
State Total	16112	30.1	6200	11.6	22053	41.2	7386	13.8	1828	3.4	53579	100.0	

# New Jersey Substance Abuse Monitoring System (NJ-SAMS) Substance Abuse Treatment Admissions Resident of Cumberland County Totals

Admissions: 1/1/2006 - 12/31/2006

Primary Drug	Ī				Sex				
Alcohol			562	32%	Male			1,229	69%
Heroin & Othe	er Opiates		436	25%	Fema	ıle		544	31%
Cocaine Marijuana			329 416	19% 23%	Referra	I Source	•		
Other Drugs			29	2%		eferral	•	314	18%
-						y/Friend		29	2%
Intravenous I	Orug Use	ers	266	15%		I Agency		516	29%
Level of Care					DYFS		•	175 504	10%
Outpatient Care			555	31%	IDRC	nal Justic	е	504 226	28% 13%
Intensive Outpa			598	34%	ibito			220	1070
Partial Hospital	ization		0	0%	<b>Employ</b>	ment St	atus		
Opioid Mainten			62	3%		ployed _		928	52%
Opioid Maintens Extended Care	ance IOP		9 8	1% 0%		Labor For		128 597	7% 34%
Halfway House			36	2%		yed Full/Passessed	art rille	120	7%
Long-Term Res	idential		75	4%				0	. , 0
Short-Term Res			167	9%	Any Pri	or Treat	ment	1,028	58%
Hospital Based		l	0	0%		ъ.			
Detox Resident	ial		179	10%		one Plar	nned	00	<b>5</b> 0/
Detox Hospital Detox Outpatie	nt Nan-Mati	hadone	65 1	4% 0%	in Treat	ment		90	5%
Detox Outpatie			9	1%	Smoke	Tobacco	o (Yes)	1,339	76%
Non-traditional			9	1%			(100)	.,000	. 0,0
							<b>Grade Compl</b>	eted	
Race/Ethnicit			0.4.0	4007		leted Higl	h School	704	40%
White (non-Hi Black (non-Hi			816 475	46% 27%		College ssessed		188 28	11% 2%
Hispanic Origi			469	26%	NOLA	ssesseu		20	2 /0
Other			13	1%	Legal P	roblem*			
Not Assessed			0	0%	None			796	45%
A at A dual-						ation/Paro		609	34%
Age at Admis Under 18	ssion		106	6%	Other	License S ·	usp.	214 186	12% 10%
18-21			164	9%	Other			100	10 /6
22-24			192	11%	Health I	Insuranc	e at Admissio	n*	
25-29			304	17%		surance		791	45%
30-34			252	14%	Medio			393	22%
35-44 45-54			448 253	25% 14%	Medio	care te Insuran	ico.	5 470	0% 27%
55 and over			54	3%		:/Unknowr		243	14%
Unknown			0	0%					
County whom	. Dotiont	waa Tr	. o t o d		Treated	in County	y of Residence	1,278	72%
County where Atlantic	e <b>Fatie</b> nt 68	4%		ıcester	164	9%	Ocean	1	0%
Bergen	31	2%	Hud		24	1%	Passaic	6	0%
Burlington	2	0%		terdon	0	0%	Salem	12	1%
Camden	50	3%	Mer		7	0%	Somerset	9	1%
Cape May Cumberland	14 1,278	1% 72%		llesex mouth	0 30	0% 2%	Sussex Union	9 2	1% 0%
Essex	48	3%	Mori		17	1%	Warren	1	0%
		- , -				.,.	Other	0	0%
Month of Adr		607			400	007	0	4.40	201
January	133 138	8% 8%	May		162 166	9% 9%	September October	146 166	8% 9%
February March	172	10%	June July	7	136	9% 8%	November	152	9% 9%
April	140	8%	Aug	ust	145	8%	December	117	7%
-			Ū						

<sup>\*</sup>Totals may be greater than 100% because of multiple responses.

# New Jersey Substance Abuse Monitoring System (NJ-SAMS) Substance Abuse Treatment Admissions Treatment Provider in Cumberland County Totals

Admissions: 1/1/2006 - 12/31/2006

Primary Drug					Sex				
Primary Drug  Alcohol			1,503	44%	Male	<u> </u>		2,310	67%
Heroin & Othe	r Opiates		843	25%	Fem			1,118	33%
Cocaine			482	14%	D - (	- 1 0			
Marijuana Other Drugs			436 162	13% 5%		<b>al Source</b> referral		1,314	38%
Offici Drugs			102	J /0		ily/Friend		51	1%
Intravenous D	Drug Use	rs	360	11%		al Agency		1,005	29%
	•				DYF	S		237	7%
Level of Care			<b>504</b>	470/		inal Justic	е	565	16%
Outpatient Care Intensive Outpa			594 621	17% 18%	IDRO	,		238	7%
Partial Hospitali			5	0%	Emplo	yment St	atus		
Opioid Maintena			46	1%		nployed		1,277	37%
Opioid Maintena	ance IOP		2	0%		n Labor For		214	6%
Extended Care			3 146	0% 4%		oyed Full/Pa	art Time	1,748 189	51% 6%
Halfway House Long-Term Res	idential		102	3%	NOL F	15565560		109	0 /0
Short-Term Res			935	27%	Any Pr	ior Treat	ment	2,365	69%
Hospital Based	Residential		0	0%				,	
Detox Residenti	al		940	27%		done Plar	nned		
Detox Hospital	. 4. N.I N.I 4I-		18	1%	in Trea	itment		72	2%
Detox Outpatier Detox Outpatier			0 8	0% 0%	Smoko	Tobacco	o (Voe)	2,480	72%
Non-traditional I		ie	8	0% 0%	Silloke	Duacce	) (163)	2,400	12/0
			-		Highes	t School	<b>Grade Compl</b>	eted	
Race/Ethnicit					Com	pleted Higl		1,462	43%
White (non-His			2,433	71%		e College		901	26%
Black (non-His Hispanic Origi			587 388	17% 11%	Not A	Assessed		23	1%
Other	11		20	1%	l egal F	Problem*			
Not Assessed			0	0%	None			1,929	56%
						ation/Paro		754	22%
Age at Admis	sion		440	20/		License S	usp.	295	9%
Under 18 18-21			113 394	3% 11%	Othe	er		518	15%
22-24			318	9%	Health	Insuranc	e at Admissio	n*	
25-29			453	13%		nsurance		862	25%
30-34			377	11%	Medi			356	10%
35-44 45-54			939 660	27% 19%	Medi			3	0% 60%
55 and over			174	5%		ate Insuran er/Unknowr		2,066 248	7%
Unknown			0	0%					
0 ( ( )					Treated	I in Count	y of Residence	1,278	37%
County of Res	263	8%	Glou	ıcester	283	8%	Ocean	108	3%
Bergen	36	1%	Hud		27	1%	Passaic	14	0%
Burlington	160	5%		terdon	9	0%	Salem	118	3%
Camden	323	9%	Merc		59	2%	Somerset	1 <u>8</u>	1%
Cape May Cumberland	109 1,278	3% 37%		llesex mouth	71 68	2% 2%	Sussex Union	7 28	0% 1%
Essex	24	1%	Morr		18	2 /⁄ 1%	Warren	11	0%
		. , 3			.0	. 70	Other	396	12%
Month of Adn		00/	B 4 -		044	00/	Contord	007	00/
January February	281 245	8% 7%	May June		311 327	9% 10%	September October	267 298	8% 9%
March	310	9%	July	,	277	8%	November	297	9%
April	261	8%	Auģi	ust	301	9%	December	253	7%

<sup>\*</sup>Totals may be greater than 100% because of multiple responses.

#### Substance Abuse Admissions by Municipality and Primary Drug January 1, 2006 to December 31, 2006

#### **Cumberland County**

					Primary	Drug					Total	
Municipality	Alo	cohol	Co	caine	Heroin &	& Opiates	Mari	juana	Ot	her		itai
	N	%	N	%	N	%	N	%	N	%	N	%
Bridgeton City	140	37.4	83	22.2	55	14.7	93	24.9	3	0.8	374	100.0
Commercial Twp	3	30.0	5	50.0	1	10.0	1	10.0			10	100.0
Deerfield Twp	8	44.4	2	11.1	4	22.2	4	22.2			18	100.0
Downe Twp	3	33.3			3	33.3	3	33.3			9	100.0
Fairfield Twp	2	40.0					3	60.0			5	100.0
Greenwich Twp	2	33.3	1	16.7	1	16.7	2	33.3			6	100.0
Hopewell Twp	2	33.3			3	50.0	1	16.7			6	100.0
Lawrence Twp	9	47.4	2	10.5	4	21.1	4	21.1			19	100.0
Maurice River Twp	13	32.5	5	12.5	7	17.5	14	35.0	1	2.5	40	100.0
Millville City	153	30.2	90	17.8	130	25.6	126	24.9	8	1.6	507	100.0
Shiloh Boro			1	100.0							1	100.0
Stow Creek Twp	1	100.0									1	100.0
Upper Deerfield Twp	7	30.4	5	21.7	7	30.4	4	17.4			23	100.0
Vineland City	198	29.0	121	17.7	198	29.0	150	22.0	16	2.3	683	100.0
Not Stated	21	30.0	14	20.0	23	32.9	11	15.7	1	1.4	70	100.0
County Total	562	31.7	329	18.6	436	24.6	416	23.5	29	1.6	1772	100.0

### Treatment Admissions by Municipality of Residence, Primary Drug and Age, 2006

			Alo	cohol			Drugs						Total					
Cumberland	18 &	Over	Und	ler 18	Т	otal	18 &	Over	Un	der 18	To	tal	18 &	Over	Und	er 18	To	otal
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Bridgeton City	137	97.9	3	2.1	140	100.0	217	92.7	17	7.3	234	100.0	354	94.7	20	5.3	374	100.0
Commercial Twp	3	100.0			3	100.0	6	85.7	1	14.3	7	100.0	9	90.0	1	10.0	10	100.0
Deerfield Twp	8	100.0			8	100.0	10	100.0			10	100.0	18	100.0			18	100.0
Downe Twp	3	100.0			3	100.0	5	83.3	1	16.7	6	100.0	8	88.9	1	11.1	9	100.0
Fairfield Twp	2	100.0			2	100.0			3	100.0	3	100.0	2	40.0	3	60.0	5	100.0
Greenwich Twp	2	100.0			2	100.0	4	100.0			4	100.0	6	100.0			6	100.0
Hopewell Twp	1	50.0	1	50.0	2	100.0	4	100.0			4	100.0	5	83.3	1	16.7	6	100.0
Lawrence Twp	9	100.0			9	100.0	10	100.0			10	100.0	19	100.0			19	100.0
Maurice River Twp	13	100.0			13	100.0	23	85.2	4	14.8	27	100.0	36	90.0	4	10.0	40	100.0
Millville City	150	98.0	3	2.0	153	100.0	321	90.7	33	9.3	354	100.0	471	92.9	36	7.1	507	100.0
Shiloh Boro							1	100.0			1	100.0	1	100.0			1	100.0
Stow Creek Twp	1	100.0			1	100.0							1	100.0			1	100.0
Upper Deerfield Twp	7	100.0			7	100.0	16	100.0			16	100.0	23	100.0			23	100.0
Vineland City	192	97.0	6	3.0	198	100.0	455	93.8	30	6.2	485	100.0	647	94.7	36	5.3	683	100.0
Not Stated	20	95.2	1	4.8	21	100.0	46	93.9	3	6.1	49	100.0	66	94.3	4	5.7	70	100.0
<b>County Total</b>	548	97.5	14	2.5	562	100.0	1118	92.4	92	7.6	1210	100.0	1666	94.0	106	6.0	1772	100.0

### Estimated Number of People in Need of Treatment by County and Drug Type (2003 Estimates)

County	Lifetime Need for Alcohol Treatment <sup>1</sup>	Need for Alcohol Heroin		Need for Other Illicit Drug Treatment <sup>2</sup>	Combined Current Need for Illicit Drug Treatment <sup>2</sup>	Combined Need for Alcohol and Illicit Drug Treatment
Atlantic	15,500	3,960	2,441	6,108	12,509	28,009
Bergen	55,800	3,844	4,418	4,719	12,981	68,781
Burlington	22,400	2,379	6,720	2,982	12,081	34,481
Camden	29,900	7,405	4,428	6,973	18,806	48,706
Cape May	5,800	1,305	1,344	2,612	5,261	11,061
Cumberland	6,000	1,357	2,467	2,233	6,057	12,057
Essex	34,200	19,874	6,940	8,218	35,032	69,232
Gloucester	16,200	2,310	2,043	3,700	8,053	24,253
Hudson	32,000	7,164	5,320	4,742	17,226	49,226
Hunterdon	7,000	753	479	1,034	2,266	9,266
Mercer	19,100	2,636	3,427	4,347	10,410	29,510
Middlesex	35,800	5,961	4,361	5,627	15,949	51,749
Monmouth	33,800	4,831	5,082	7,137	17,050	50,850
Morris	22,900	2,249	1,849	1,645	5,743	28,643
Ocean	27,000	4,181	2,699	4,237	11,117	38,117
Passaic	17,700	5,669	3,654	4,690	14,013	31,713
Salem	2,900	570	707	1,239	2,516	5,416
Somerset	18,700	1,291	1,570	1,820	4,681	23,381
Sussex	8,000	1,526	1,155	913	3,594	11,594
Union	19,800	6,436	4,141	4,797	15,374	35,174
Warren	5,700	794	714	2,080	3,588	9,288
State Total	436,200	86,495	93,741	65,959	234,307	670,507

<sup>1.</sup> Estimates of lifetime need for alcohol treatment based on data from the New Jersey 2003 Household Survey (Appendix D-15 Table 3a). Estimates rely on self-reported symptoms of substance dependence which is chronic. Hence, reports of lifetime rather than past year symptoms are more reliable for estimating treatment need.

<sup>2.</sup> Estimates of current need for illicit drug treatment based on capture-recapture analysis of data from the Alcohol and Drug Abuse Data System (ADADS) and New Jersey Substance Abuse Monitoring System (NJ-SAMS): 2002 and 2004.