

**Essex County Residents at Diagnosis: HIV/AIDS Cases Reported as of December 31, 2010**

**Table 1. Number of cases and deaths by diagnostic status and sex**

Diagnostic status	Males				Females				Total			
	Cases	%	Deaths	%	Cases	%	Deaths	%	Cases	%	Deaths	%
HIV inf (not AIDS)	3619	26	848	23	2563	31	511	20	6182	28	1359	22
AIDS	10255	74	7397	72	5719	69	3763	66	15974	72	11160	70
Total	13874	100	8245	59	8282	100	4274	52	22156	100	12519	57

**Essex County Residents at Diagnosis: HIV/AIDS Cases Reported as of December 31, 2010**

**Table 2. Number of cases by age at diagnosis and sex**

Age at diagnosis (yrs)	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
<13	207	#	257	#	464	#
13-24	815	6	738	9	1553	7
25-34	3954	28	2989	36	6943	31
35-44	5500	40	2837	34	8337	38
45-54	2419	17	1065	13	3484	16
>=55	979	7	396	5	1375	6
Total	13874	100	8282	100	22156	100

**Essex County Residents at Diagnosis: HIV/AIDS Cases Reported as of December 31, 2010**

**Table 3. Number of cases by race/ethnicity and sex**

Race/ethnicity	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
Hispanic, All races	1909	14	812	10	2721	12
Not Hispanic, Black or African American	10695	77	7023	85	17718	80
Not Hispanic, White	1193	9	401	5	1594	7
Other/Unknown	77	#	46	#	123	#
Total	13874	100	8282	100	22156	100

**Essex County Residents at Diagnosis: HIV/AIDS Cases Reported as of December 31, 2010**

**Table 4. Number of cases by transmission category and sex**

Transmission Category	Males	%	Females	%	Total	%
Male-to-male sexual contact	2801	20	0	0	2801	13
Injection drug use	5657	41	3103	37	8760	40
Male-to-male sexual contact and injection drug use	620	#	0	0	620	#
Heterosexual contact	3183	23	4282	52	7465	34
Risk not reported/other	1613	12	897	11	2510	11
Total	13874	100	8282	100	22156	100

*# - indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.*

Essex County Residents at Diagnosis: HIV/AIDS Cases Reported as of December 31, 2010			
Table 5. Number of cases, deaths and case fatality rates by year of diagnosis			
Year of Diagnosis	Cases	Deaths	Case-Fatality Rate %
Before 1990	3728	3407	91
1990	1210	1046	86
1991	1265	1045	83
1992	2152	1469	68
1993	1954	1294	66
1994	1459	910	62
1995	1223	680	56
1996	1054	524	50
1997	972	407	42
1998	759	337	44
1999	735	303	41
2000	803	246	31
2001	684	190	28
2002	645	162	25
2003	531	112	21
2004	584	122	21
2005	552	92	17
2006	481	65	14
2007	373	47	13
2008	365	24	7
2009	389	30	8
2010	238	7	#
Total	22156	12519	57

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Essex County Current Residents: Persons Living with HIV/AIDS as of December 31, 2010						
Table 1. Number of living cases by diagnostic status and sex						
Diagnostic status	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
HIV inf (not AIDS)	2781	49	1985	51	4766	49
AIDS - Immunologic	2084	36	1493	38	3577	37
AIDS - All others	852	15	449	11	1301	13
Total	5717	100	3927	100	9644	100

Essex County Current Residents: Persons Living with HIV/AIDS as of December 31, 2010						
Table 2. Number of living cases by current age and sex						
Current Age of living cases (yrs)	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
<13	19	0	23	#	42	0
13-24	200	#	152	#	352	#
25-34	529	9	398	10	927	10
35-44	1199	21	1089	28	2288	24
45-54	2161	38	1477	38	3638	38
>=55	1609	28	788	20	2397	25
Total	5717	100	3927	100	9644	100

Essex County Current Residents: Persons Living with HIV/AIDS as of December 31, 2010						
Table 3. Number of living cases by race/ethnicity and sex						
Race/ethnicity	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
Hispanic, All races	939	16	428	11	1367	14
Not Hispanic, Black or African American	4218	74	3289	84	7507	78
Not Hispanic, White	496	9	170	#	666	7
Other/Unknown	64	#	40	#	104	#
Total	5717	100	3927	100	9644	100

Essex County Current Residents: Persons Living with HIV/AIDS as of December 31, 2010						
Table 4. Number of living cases by transmission category and sex						
Transmission Category	Males	%	Females	%	Total	%
Male-to-male sexual contact	1400	24	0	0	1400	15
Injection drug use	1396	24	948	24	2344	24
Male-to-male sexual contact and injection drug use	200	#	0	0	200	#
Heterosexual contact	1800	31	2479	63	4279	44
Risk not reported/other	921	16	500	13	1421	15
Total	5717	100	3927	100	9644	100

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Essex County Current Residents: Persons Living with HIV/AIDS as of December 31, 2010	
Table 5. Number of living cases by year of diagnosis	
Year of Diagnosis	Cases
Before 1990	312
1990	169
1991	217
1992	670
1993	643
1994	527
1995	545
1996	538
1997	548
1998	430
1999	469
2000	554
2001	506
2002	485
2003	420
2004	459
2005	444
2006	424
2007	338
2008	354
2009	362
2010	230
Total	9644

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