

Essex County Residents at Diagnosis: HIV/AIDS Cases Reported as of June 30, 2021

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)	4508	28	1261	28	2877	31	757	26	7385	29	2018	27
AIDS	11614	72	8530	73	6431	69	4494	70	18045	71	13024	72
Total	16122	100	9791	61	9308	100	5251	56	25430	100	15042	59

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

Age at diagnosis (yrs)	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
<13	212	#	274	#	486	#
13-24	1318	8	850	9	2168	9
25-34	4611	29	3220	35	7831	31
35-44	5968	37	3073	33	9041	36
45-54	2768	17	1300	14	4068	16
>=55	1245	8	591	6	1836	7
Total	16122	100	9308	100	25430	100

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

Race/ethnicity	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
Hispanic, All races	2694	17	1118	12	3812	15
Not Hispanic, Black or African American	12034	75	7742	83	19776	78
Not Hispanic, White	1328	8	410	#	1738	7
Other/Unknown	66	0	38	0	104	0
Total	16122	100	9308	100	25430	100

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Table 4. Number of cases by transmission category and sex

Transmission Category	Males	%	Females	%	Total	%
Male-to-male sexual contact	3972	25	0	0	3972	16
Injection drug use	5870	36	3215	35	9085	36
Male-to-male sexual contact and injection drug use	683	#	0	0	683	#
Heterosexual contact	3703	23	5060	54	8763	34
Risk not reported/other	1894	12	1033	11	2927	12
Total	16122	100	9308	100	25430	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 June 30,
2021**

Table 5. Number of cases, deaths and case fatality rates by year of diagnosis

Year of Diagnosis	Cases	Deaths	Case-Fatality Rate %
Before 1990	3764	3510	93
1990	1222	1096	90
1991	1284	1118	87
1992	2182	1680	77
1993	1973	1484	75
1994	1462	1035	71
1995	1203	797	66
1996	1057	653	62
1997	957	558	58
1998	743	424	57
1999	722	401	56
2000	774	362	47
2001	685	296	43
2002	658	260	40
2003	538	204	38
2004	584	216	37
2005	548	177	32
2006	466	132	28
2007	407	111	27
2008	375	85	23
2009	409	94	23
2010	355	67	19
2011	315	49	16
2012	350	57	16
2013	305	48	16
2014	317	43	14
2015	322	21	7
2016	300	13	#
2017	315	22	7
2018	270	13	5
2019	253	12	5
2020	210	#	#
2021	105	0	0
Total	25430	15042	59

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Essex County Residents: Persons Living with HIV/AIDS as of 06/30/2021												
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)	3057	51	0	0	1890	53	0	0	4947	52	0	0
AIDS	2932	49	0	0	1694	47	0	0	4626	48	0	0
Total	5989	100	0	0	3584	100	0	0	9573	100	0	0

Essex County Residents: Persons Living with HIV/AIDS as of 06/30/2021						
Table 2. Number of living cases by current age and sex						
Current Age of living cases (yrs)	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
<13	#	0	12	0	13	0
13-24	123	#	50	#	173	#
25-34	796	13	276	8	1072	11
35-44	954	16	517	14	1471	15
45-54	1228	21	962	27	2190	23
>=55	2887	48	1767	49	4654	49
Total	5989	100	3584	100	9573	100

Essex County Residents: Persons Living with HIV/AIDS as of 06/30/2021							
Table 3. Number of living cases by race/ethnicity and sex							
Race/ethnicity	Males		Females		Total		
	Cases	%	Cases	%	Cases	%	
Hispanic, All races	1332	22	567	16	1899	20	
Not Hispanic, Black or African American	4080	68	2861	80	6941	73	
Not Hispanic, White	528	9	125	#	653	7	
Other/Unknown	49	#	31	#	80	#	
Total	5989	100	3584	100	9573	100	

Essex County Residents: Persons Living with HIV/AIDS as of 06/30/2021						
Table 4. Number of living cases by transmission category and sex						
Transmission Category	Males	%	Females	%	Total	%
Male-to-male sexual contact	2279	38	0	0	2279	24
Injection drug use	880	15	615	17	1495	16
Male-to-male sexual contact and injection drug use	184	#	0	0	184	#
Heterosexual contact	1720	29	2461	69	4181	44
Risk not reported/other	926	15	508	14	1434	15
Total	5989	100	3584	100	9573	100

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Note: County/City of Residence of Persons Living with HIV/AIDS is based on most recent address information reported.

Essex County Residents: Persons Living with HIV/AIDS as of 06/30/2021	
Table 5. Number of living cases by year of diagnosis	
Year of Diagnosis	Cases
Before 1990	247
1990	116
1991	137
1992	411
1993	396
1994	362
1995	359
1996	344
1997	365
1998	283
1999	311
2000	387
2001	364
2002	366
2003	297
2004	343
2005	341
2006	323
2007	272
2008	283
2009	294
2010	276
2011	244
2012	278
2013	254
2014	272
2015	277
2016	278
2017	286
2018	252
2019	247
2020	205
2021	103
Total	9573

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Note: County/City of Residence of Persons Living with HIV/AIDS is based on most recent address information reported.