

Union 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)	1221	27	228	19	545	28	114	21	1766	27	342	19
AIDS	3382	73	2312	68	1412	72	889	63	4794	73	3201	67
Total	4603	100	2540	55	1957	100	1003	51	6560	100	3543	54

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

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

Age at diagnosis (yrs)	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
<13	49	#	53	#	102	#
13-24	356	8	166	8	522	8
25-34	1405	31	656	34	2061	31
35-44	1732	38	665	34	2397	37
45-54	743	16	278	14	1021	16
>=55	318	7	139	7	457	7
Total	4603	100	1957	100	6560	100

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

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

Race/ethnicity	Males		Females		Total	
	Cases	%	Cases	%	Cases	%
Hispanic, All races	1201	26	356	18	1557	24
Not Hispanic, Black or African American	2441	53	1346	69	3787	58
Not Hispanic, White	922	20	242	12	1164	18
Other/Unknown	39	#	13	#	52	#
Total	4603	100	1957	100	6560	100

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

Table 4. Number of cases by transmission category and sex

Transmission Category	Males	%	Females	%	Total	%
Male-to-male sexual contact	1517	33	0	0	1517	23
Injection drug use	1424	31	577	29	2001	31
Male-to-male sexual contact and injection drug use	179	#	0	0	179	#
Heterosexual contact	1004	22	1153	59	2157	33
Risk not reported/other	479	10	227	12	706	11
Total	4603	100	1957	100	6560	100

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

**Union 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	1009	925	92
1990	271	227	84
1991	319	272	85
1992	511	360	70
1993	419	305	73
1994	365	260	71
1995	328	231	70
1996	287	171	60
1997	264	138	52
1998	203	97	48
1999	190	83	44
2000	179	73	41
2001	192	77	40
2002	140	39	28
2003	156	46	29
2004	151	53	35
2005	129	32	25
2006	132	29	22
2007	129	27	21
2008	98	11	11
2009	93	17	18
2010	98	14	14
2011	92	10	11
2012	69	#	6
2013	102	16	16
2014	96	5	5
2015	82	9	11
2016	88	5	6
2017	86	#	#
2018	80	#	#
2019	92	#	#
2020	79	#	#
2021	31	0	0
Total	6560	3543	54

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

Union 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)	1013	50	0	0	469	48	0	0	1482	49	0	0
AIDS	1006	50	0	0	515	52	0	0	1521	51	0	0
Total	2019	100	0	0	984	100	0	0	3003	100	0	0

Union 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	#	0	#	0	
13-24	45	#	12	#	57	#	
25-34	262	13	58	6	320	11	
35-44	339	17	127	13	466	16	
45-54	451	22	264	27	715	24	
>=55	919	46	522	53	1441	48	
Total	2019	100	984	100	3003	100	

Union 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	790	39	268	27	1058	35	
Not Hispanic, Black or African American	906	45	641	65	1547	52	
Not Hispanic, White	291	14	68	7	359	12	
Other/Unknown	32	#	7	#	39	#	
Total	2019	100	984	100	3003	100	

Union 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	896	44	0	0	896	30
Injection drug use	238	12	128	13	366	12
Male-to-male sexual contact and injection drug use	54	#	0	0	54	#
Heterosexual contact	564	28	720	73	1284	43
Risk not reported/other	267	13	136	14	403	13
Total	2019	100	984	100	3003	100

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

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

Union 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	76
1990	40
1991	49
1992	132
1993	100
1994	107
1995	80
1996	118
1997	119
1998	111
1999	99
2000	113
2001	109
2002	94
2003	99
2004	105
2005	100
2006	117
2007	94
2008	84
2009	84
2010	108
2011	87
2012	76
2013	89
2014	85
2015	81
2016	87
2017	84
2018	83
2019	81
2020	81
2021	31
Total	3003

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

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