

2016 Tennessee HIV Epidemiology Profile

**Table 1. Characteristics of newly diagnosed individuals in Tennessee, 2016**

	N	%	Rate per 100,000 persons
Overall	714	N/A	10.7
<b>Gender</b>			
Female	126	17.6	3.7
Male	580	81.2	17.9
Transgender	8	1.1	N/A
<b>Age group (at diagnosis, years)</b>			
<15	7	1.0	0.6
15-24	192	26.9	21.9
25-34	237	33.2	26.6
35-44	126	17.6	15.2
45-54	103	14.4	11.5
55+	49	6.9	2.6
<b>Race/ethnicity</b>			
Black non-Hispanic	425	59.5	38.1
White non-Hispanic	246	34.5	5.0
Hispanic	32	4.5	9.2
Other	11	1.5	4.4
<b>Transmission risk</b>			
<i>Male</i>			
Male-to-male sex	385	66.4	N/A
Injection drug use (IDU)	13	2.2	N/A
Male-to-male sex and IDU	19	3.3	N/A
Heterosexual contact	92	15.9	N/A
Perinatal exposure	3	0.5	N/A
Other	0	0.0	N/A
Unknown	68	11.7	N/A
<i>Female</i>			
Heterosexual contact	103	81.7	N/A
Injection drug use (IDU)	9	7.1	N/A
Perinatal exposure	4	3.2	N/A
Other	0	0.0	N/A
Unknown	10	7.9	N/A
<i>Transgender</i>			
Any sexual contact	7	87.5	N/A
Injection drug use (IDU)	0	0.0	N/A
Any sexual contact and IDU	1	12.5	N/A
Perinatal exposure	0	0.0	N/A
Other	0	0.0	N/A
Unknown	0	0.0	N/A

Source: Tennessee enhanced HIV/AIDS Reporting System (eHARS), accessed June 30, 2017.

Newly diagnosed refers to individuals diagnosed with HIV during January 1-December 31, 2016 and resided in TN at the time of diagnosis.

% is percentage of each subgroup; percentages for subgroups with less than 10 (e.g., transgender individuals) should be interpreted with caution.

Transgender is defined as an umbrella term for persons whose gender identity or expression is different from sex at birth. For more information: [www.cdc.gov/lgbthealth/transgender](http://www.cdc.gov/lgbthealth/transgender).

Hispanics can be of any race.

Transmission risk categories are mutually exclusive; heterosexual contact includes high risk heterosexuals and persons who had sexual contact with someone of the opposite sex and said no to injecting drugs; other includes blood transfusion and hemophilia; unknown indicates no identified risk (NIR) and no reportable risk (NRR).

Rates calculated using the U.S. Census Bureau 2016 American Community Survey 1-Year estimates.

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Table 2. Characteristics of persons living with diagnosed HIV in Tennessee, 2016

	N	%	Rate per 100,000 persons
Overall	17,489	N/A	262.9
<b>Gender</b>			
Female	4,437	25.4	130.2
Male	12,979	74.2	400.3
Transgender	73	0.4	N/A
<b>Age group (current, years)</b>			
<15	92	0.5	7.4
15-24	750	4.3	85.5
25-34	3,055	17.5	342.5
35-44	3,811	21.8	458.4
45-54	5,460	31.2	610.5
55+	4,321	24.7	225.8
<b>Race/ethnicity</b>			
Black non-Hispanic	9,860	56.4	883.4
White non-Hispanic	6,403	36.6	129.7
Hispanic	803	4.6	230.3
Other	423	2.4	169.9
<b>Transmission risk</b>			
<i>Male</i>			
Male-to-male sex	8,586	66.2	N/A
Injection drug use (IDU)	661	5.1	N/A
Male-to-male sex and IDU	512	3.9	N/A
Heterosexual contact	1,649	12.7	N/A
Perinatal exposure	71	0.5	N/A
Other	54	0.4	N/A
Unknown	1,446	11.1	N/A
<i>Female</i>			
Heterosexual contact	3,205	72.2	N/A
Injection drug use (IDU)	433	9.8	N/A
Perinatal exposure	94	2.1	N/A
Other	17	0.4	N/A
Unknown	688	15.5	N/A
<i>Transgender</i>			
Any sexual contact	63	86.3	N/A
Injection drug use (IDU)	0	0.0	N/A
Any sexual contact and IDU	3	4.1	N/A
Perinatal exposure	0	0.0	N/A
Other	0	0.0	N/A
Unknown	7	9.6	N/A

Source: Tennessee enhanced HIV/AIDS Reporting System (eHARS), accessed June 30, 2017.

Persons living with HIV refers to individuals diagnosed with HIV on or before December 31, 2016 and resided in TN on December 31, 2016.

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Hispanics can be of any race.

Transmission risk categories are mutually exclusive; heterosexual contact includes high risk heterosexuals and persons who had sexual contact with someone of the opposite sex and said no to injecting drugs; other includes blood transfusion and hemophilia; unknown indicates no identified risk (NIR) and no reportable risk (NRR).

Rates calculated using the U.S. Census Bureau 2016 American Community Survey 1-Year estimates.

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**Table 3. Number of deaths among persons with diagnosis of HIV in Tennessee, 2011-2015**

	2011	2012	2013	2014	2015
Overall	324	323	338	338	304
<b>Gender</b>					
Female	81	89	83	102	95
Male	242	233	255	235	209
Transgender	1	1	0	1	0
<b>Age group (time of death, years)</b>					
<15	0	0	0	0	0
15-24	3	2	1	6	6
25-34	34	29	22	24	30
35-44	61	77	66	60	53
45-54	119	112	119	108	117
55+	107	103	130	140	98
<b>Race/ethnicity</b>					
Black non-Hispanic	191	186	189	205	170
White non-Hispanic	118	131	131	118	117
Hispanic	5	2	9	8	7
Other	10	4	9	7	10

Source: Tennessee enhanced HIV/AIDS Reporting System (eHARS), accessed June 30, 2017.

Deaths among persons with diagnosis of HIV in TN refers to deaths among persons who resided in TN at the time of death.

% is percentage of each subgroup; percentages for subgroups with less than 10 (e.g., transgender individuals) should be interpreted with caution.

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[www.cdc.gov/lgbthealth/transgender](http://www.cdc.gov/lgbthealth/transgender).

Hispanics can be of any race.

Regional-level and county-level data available upon request.

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