

*HIV Disease Epi Profile for Hamilton County (Metro Chattanooga)1, 2015*

Number of diagnosed HIV disease cases in Hamilton County (Metro Chattanooga), by sex and race/ethnicity - 2015						
Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	3	8.8	1	16.7	4	10.0
American Indian/Alaska Native, Not Hispanic	0	0.0	0	0.0	0	0.0
Asian, Not Hispanic	0	0.0	0	0.0	0	0.0
Black, Not Hispanic	18	52.9	2	33.3	20	50.0
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	13	38.2	3	50.0	16	40.0
Multiple Race, Not Hispanic	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>34</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>40</b>	<b>100.0</b>

## Number of diagnosed HIV disease cases in Hamilton County (Metro Chattanooga), by sex and age at diagnosis - 2015

Age	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	0	0.0	0	0.0	0	0.0
13 to 14	0	0.0	0	0.0	0	0.0
15 to 24	7	20.6	0	0.0	7	17.5
25 to 34	13	38.2	2	33.3	15	37.5
35 to 44	4	11.8	1	16.7	5	12.5
45 to 54	9	26.5	1	16.7	10	25.0
55 to 64	1	2.9	1	16.7	2	5.0
>=65	0	0.0	1	16.7	1	2.5
<b>Total</b>	<b>34</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>40</b>	<b>100.0</b>

## Number of diagnosed HIV disease cases in Hamilton County (Metro Chattanooga), by sex and transmission category - 2015

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	18	52.9	0	0.0	18	45.0
Injection drug use (IDU)	4	11.8	1	16.7	5	12.5
Male-to-male sex and IDU	0	0.0	0	0.0	0	0.0
Heterosexual contact	1	2.9	1	16.7	2	5.0
Presumed heterosexual (female)	0	0.0	0	0.0	0	0.0
Perinatal exposure	0	0.0	0	0.0	0	0.0
Other/unknown	11	32.4	4	66.7	15	37.5
<b>Total</b>	<b>34</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>40</b>	<b>100.0</b>
Bisexual-male among male-to-male sex	8	100.0	0	100.0	8	100.0
<b>Heterosexual contact break down</b>						
Heterosexual with bisexual partner	0	0.0	0	0.0	0	0.0
Heterosexual with blood receiver	0	0.0	0	0.0	0	0.0
Heterosexual with HIV+ partner	1	100.0	0	0.0	1	50.0
Heterosexual with IDU partner	0	0.0	1	100.0	1	50.0
<b>Subtotal</b>	<b>1</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>



**Number of diagnosed HIV disease cases in Hamilton County (Metro Chattanooga), by sex and tuberculosis comorbidity - 2015**

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	34	100.0	6	100.0	40	100.0
Definitive case	0	0.0	0	0.0	0	0.0
Presumptive case	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>34</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>40</b>	<b>100.0</b>

## Number of deaths among persons with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by sex and race/ethnicity - 2015

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	0	0.0	0	0.0	0	0.0
American Indian/Alaska Native, Not Hispanic	0	0.0	0	0.0	0	0.0
Asian, Not Hispanic	0	0.0	0	0.0	0	0.0
Black, Not Hispanic	2	33.3	3	60.0	5	45.5
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	4	66.7	1	20.0	5	45.5
Multiple Race, Not Hispanic	0	0.0	1	20.0	1	9.1
<b>Total</b>	<b>6</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>	<b>11</b>	<b>100.0</b>

**Number of persons diagnosed with HIV disease in Hamilton County (Metro Chattanooga), by year of diagnosis and sex**

	<b>Cumulative cases through 2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>Cumulative cases through 2015 (Total)</b>
<b>Sex</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<b>Female</b>	<b>344</b>	<b>10</b>	<b>8</b>	<b>7</b>	<b>12</b>	<b>6</b>	<b>387</b>
<b>Male</b>	<b>1,133</b>	<b>30</b>	<b>44</b>	<b>35</b>	<b>39</b>	<b>34</b>	<b>1,315</b>
<b>Total</b>	<b>1,477</b>	<b>40</b>	<b>52</b>	<b>42</b>	<b>51</b>	<b>40</b>	<b>1,702</b>
<b>Transgender</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>8</b>

## Number of persons diagnosed with HIV disease in Hamilton County (Metro Chattanooga), by year of diagnosis and race/ethnicity

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Race/ethnicity	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	39	0	3	2	7	4	55
American Indian/Alaska Native, Not Hispanic	2	0	0	0	0	0	2
Asian, Not Hispanic	3	0	0	0	0	0	3
Black, Not Hispanic	686	19	32	19	16	20	792
Native Hawaiian/Pacific Islander, Not Hispanic	3	0	0	0	1	0	4
White, Not Hispanic	728	20	17	21	27	16	829
Multiple Race, Not Hispanic	16	1	0	0	0	0	17
<b>Total</b>	<b>1,477</b>	<b>40</b>	<b>52</b>	<b>42</b>	<b>51</b>	<b>40</b>	<b>1,702</b>

## Number of persons diagnosed with HIV disease in Hamilton County (Metro Chattanooga), by year of diagnosis and age at diagnosis

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Age	No.	No.	No.	No.	No.	No.	No.
<13	9	0	1	1	2	0	13
14 to 15	0	0	0	0	0	0	0
15 to 24	232	7	15	7	13	7	281
25 to 34	522	9	12	13	14	15	585
35 to 44	422	14	9	10	8	5	468
45 to 54	210	6	12	7	9	10	254
55 to 64	69	4	2	3	3	2	83
>=65	13	0	1	1	2	1	18
<b>Total</b>	<b>1,477</b>	<b>40</b>	<b>52</b>	<b>42</b>	<b>51</b>	<b>40</b>	<b>1,702</b>

## Number of persons diagnosed with HIV disease in Hamilton County (Metro Chattanooga), by year of diagnosis and transmission category

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Transmission category	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	772	19	30	20	27	18	886
Injection drug use (IDU)	165	0	0	1	6	5	177
Male-to-male sex and IDU	52	1	0	2	4	0	59
Heterosexual contact	240	8	7	6	6	2	269
Presumed heterosexual (female)	42	0	2	2	3	0	49
Perinatal exposure	4	0	0	0	2	0	6
Other/unknown	202	12	13	11	36	15	256
<b>Total</b>	<b>1,477</b>	<b>40</b>	<b>52</b>	<b>42</b>	<b>51</b>	<b>40</b>	<b>1,702</b>
<b>Bisexual-male among male-to-male sex</b>	<b>201</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>4</b>	<b>8</b>	<b>222</b>
<b>Heterosexual contact break down</b>							
Heterosexual with bisexual partner	9	0	0	0	1	0	10
Heterosexual with blood receiver	2	0	0	0	0	0	2
Heterosexual with HIV+ partner	169	8	7	6	5	1	196
Heterosexual with IDU partner	60	0	0	0	0	1	61
<b>Subtotal</b>	<b>240</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>6</b>	<b>2</b>	<b>269</b>

**Number of persons living with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year and sex\***

		<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Sex</b>		<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
	<b>Female</b>	<b>218</b>	<b>224</b>	<b>230</b>	<b>243</b>	<b>249</b>
	<b>Male</b>	<b>621</b>	<b>663</b>	<b>688</b>	<b>728</b>	<b>764</b>
	<b>Total</b>	<b>839</b>	<b>887</b>	<b>918</b>	<b>971</b>	<b>1,013</b>

\*Calculation of the total number of persons living with HIV disease in Tennessee has been modified. All HIV infected persons who resided in Tennessee in a specific year were counted, no matter where the diseases were initially diagnosed.

**Number of persons living with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year and race/ethnicity**

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Race/ethnicity</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<b>Hispanic, All races</b>	<b>37</b>	<b>39</b>	<b>41</b>	<b>48</b>	<b>53</b>
<b>American Indian/Alaska Native, Not Hispanic</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Asian, Not Hispanic</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>3</b>
<b>Black, Not Hispanic</b>	<b>383</b>	<b>408</b>	<b>424</b>	<b>441</b>	<b>461</b>
<b>Native Hawaiian/Pacific Islander, Not Hispanic</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>3</b>
<b>White, Not Hispanic</b>	<b>409</b>	<b>430</b>	<b>443</b>	<b>471</b>	<b>488</b>
<b>Multiple Race, Not Hispanic</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>
<b>Total</b>	<b>839</b>	<b>887</b>	<b>918</b>	<b>971</b>	<b>1,013</b>

**Number of persons living with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year and age at that year**

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Age</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<13	1	3	3	5	5
13 to 14	0	0	1	1	1
15 to 24	42	45	36	40	37
25 to 34	127	132	142	147	159
35 to 44	234	229	218	213	196
45 to 54	283	300	316	338	356
55 to 64	130	150	168	185	210
>=65	22	28	34	42	49
<b>Total</b>	<b>839</b>	<b>887</b>	<b>918</b>	<b>971</b>	<b>1,013</b>

## Number of persons living with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year and transmission category

	2011	2012	2013	2014	2015
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	417	446	458	486	507
Injection drug use (IDU)	66	67	68	73	78
Male-to-male sex and IDU	27	27	29	33	33
Heterosexual contact	150	154	158	166	169
Presumed heterosexual (female)	27	29	31	34	34
Perinatal exposure	2	2	2	4	4
Other/unknown	150	162	172	175	188
<b>Total</b>	<b>839</b>	<b>887</b>	<b>918</b>	<b>971</b>	<b>1,013</b>
Bisexual-male among male-to-male sex	90	95	97	100	107
Heterosexual contact break down					
Heterosexual with bisexual partner	7	7	7	8	8
Heterosexual with blood receiver	2	2	2	2	2
Heterosexual with HIV+ partner	113	117	121	128	129
Heterosexual with IDU partner	28	28	28	28	30
Subtotal	150	154	158	166	169

**Number of deaths among persons with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year of death and sex**

	<b>Cumulative deaths through 2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>Cumulative deaths through 2015 (Total)</b>
<b>Sex</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<b>Female</b>	<b>108</b>	<b>7</b>	<b>5</b>	<b>4</b>	<b>8</b>	<b>5</b>	<b>137</b>
<b>Male</b>	<b>458</b>	<b>14</b>	<b>17</b>	<b>11</b>	<b>17</b>	<b>6</b>	<b>523</b>
<b>Total</b>	<b>566</b>	<b>21</b>	<b>22</b>	<b>15</b>	<b>25</b>	<b>11</b>	<b>660</b>

**Number of deaths among persons with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year of death and race/ethnicity**

	<b>Cumulative deaths through 2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>Cumulative deaths through 2015 (Total)</b>
<b>Race/ethnicity</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
Hispanic, All races	8	0	0	0	0	0	8
American Indian/Alaska Native, Not Hispanic	0	0	0	1	0	0	1
Asian, Not Hispanic	0	0	0	0	0	0	0
Black, Not Hispanic	268	14	11	5	19	5	322
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	285	7	11	8	6	5	322
Multiple Race, Not Hispanic	5	0	0	1	0	1	7
<b>Total</b>	<b>566</b>	<b>21</b>	<b>22</b>	<b>15</b>	<b>25</b>	<b>11</b>	<b>660</b>

**Number of deaths among persons with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year of death and age at death**

	<b>Cumulative deaths through 2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>Cumulative deaths through 2015 (Total)</b>
<b>Age at death</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<13	2	0	0	0	0	0	2
13 to 14	0	0	0	0	0	0	0
15 to 24	11	1	0	0	0	0	12
25 to 34	162	1	0	0	1	1	165
35 to 44	195	4	6	2	3	2	212
45 to 54	128	8	5	9	11	4	165
55 to 64	52	4	9	2	7	1	75
>=65	16	3	2	2	3	3	29
<b>Total</b>	<b>566</b>	<b>21</b>	<b>22</b>	<b>15</b>	<b>25</b>	<b>11</b>	<b>660</b>

## Number of deaths among persons with diagnosis of HIV disease in Hamilton County (Metro Chattanooga), by year of death and transmission category

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Transmission category	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	312	7	13	7	7	4	350
Injection drug use (IDU)	94	1	1	2	5	1	104
Male-to-male sex and IDU	27	0	0	0	1	1	29
Heterosexual contact	87	3	2	0	6	3	101
Presumed heterosexual (female)	3	2	1	0	1	0	7
Perinatal exposure	2	0	0	0	0	1	3
Other/unknown	41	8	5	6	5	1	66
<b>Total</b>	<b>566</b>	<b>21</b>	<b>22</b>	<b>15</b>	<b>25</b>	<b>11</b>	<b>660</b>
Bisexual-male among male-to-male sex	85	1	1	3	3	2	95
<b>Heterosexual contact break down</b>							
Heterosexual with bisexual partner	4	0	0	0	0	0	4
Heterosexual with blood receiver	0	0	0	0	0	0	0
Heterosexual with HIV+ partner	54	3	2	0	4	2	65
Heterosexual with IDU partner	29	0	0	0	2	1	32
<b>Subtotal</b>	<b>87</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>6</b>	<b>3</b>	<b>101</b>

**Number of transgender among persons with diagnosis of HIV disease in Hamilton County (Metro Chattanooga) in 2015 and cumulative total  
by race/ethnicity, transmission category, and age group**

<b>Race/ethnicity</b>	<b>2015</b>	<b>cumulative total</b>	<b>by Age</b>	<b>2015</b>	<b>cumulative total</b>	<b>by transmission category</b>	<b>2015</b>	<b>cumulative total</b>
<b>Hispanic, All races</b>	<b>0</b>	<b>1</b>	<b>&lt;13</b>	<b>0</b>	<b>0</b>	<b>Male-to-male sex</b>	<b>1</b>	<b>6</b>
<b>American Indian/Alaska Native, Not Hispanic</b>	<b>0</b>	<b>0</b>	<b>13 to 14</b>	<b>0</b>	<b>0</b>	<b>Injection drug use (IDU)</b>	<b>0</b>	<b>1</b>
<b>Asian, Not Hispanic</b>	<b>0</b>	<b>0</b>	<b>15 to 24</b>	<b>0</b>	<b>3</b>	<b>Male-to-male sex and IDU</b>	<b>0</b>	<b>0</b>
<b>Black, Not Hispanic</b>	<b>1</b>	<b>4</b>	<b>25 to 34</b>	<b>0</b>	<b>2</b>	<b>Heterosexual contact</b>	<b>0</b>	<b>0</b>
<b>Native Hawaiian/Pacific Islander, Not Hispanic</b>	<b>0</b>	<b>0</b>	<b>35 to 44</b>	<b>0</b>	<b>0</b>	<b>Presumed heterosexual (female)</b>	<b>0</b>	<b>0</b>
<b>White, Not Hispanic</b>	<b>0</b>	<b>3</b>	<b>45 to 54</b>	<b>1</b>	<b>3</b>	<b>Perinatal exposure</b>	<b>0</b>	<b>0</b>
<b>Multiple Race, Not Hispanic</b>	<b>0</b>	<b>0</b>	<b>55 to 64</b>	<b>0</b>	<b>0</b>	<b>Other/unknown</b>	<b>0</b>	<b>1</b>
			<b>&gt;=65</b>	<b>0</b>	<b>0</b>			
<b>Total</b>	<b>1</b>	<b>8</b>		<b>1</b>	<b>8</b>		<b>1</b>	<b>8</b>