

*HIV Disease Epi Profile for West Consortium Region, 2015***Number of diagnosed HIV disease cases in West Consortium Region, by sex and race/ethnicity – 2015**

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	1	2.9	0	0.0	1	2.5
American Indian/Alaska Native, Not Hispanic	0	0.0	0	0.0	0	0.0
Asian, Not Hispanic	1	2.9	1	16.7	2	5.0
Black, Not Hispanic	18	52.9	4	66.7	22	55.0
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	14	41.2	1	16.7	15	37.5
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 West Consortium Region, 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	10	29.4	0	0.0	10	25.0
25 to 34	11	32.4	3	50.0	14	35.0
35 to 44	6	17.6	1	16.7	7	17.5
45 to 54	5	14.7	2	33.3	7	17.5
55 to 64	2	5.9	0	0.0	2	5.0
>=65	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 West Consortium Region, by sex and transmission category - 2015**

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	23	67.6	0	0.0	23	57.5
Injection drug use (IDU)	1	2.9	1	16.7	2	5.0
Male-to-male sex and IDU	2	5.9	0	0.0	2	5.0
Heterosexual contact	2	5.9	5	83.3	7	17.5
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	6	17.6	0	0.0	6	15.0
<b>Total</b>	<b>34</b>	<b>100.0</b>	<b>6</b>	<b>100.0</b>	<b>40</b>	<b>100.0</b>
<b>Bisexual-male among male-to-male sex</b>	<b>3</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>3</b>	<b>100.0</b>
<b>Heterosexual contact break down</b>						
Heterosexual with bisexual partner	0	0.0	1	20.0	1	14.3
Heterosexual with blood receiver	0	0.0	0	0.0	0	0.0
Heterosexual with HIV+ partner	1	50.0	2	40.0	3	42.9
Heterosexual with IDU partner	1	50.0	2	40.0	3	42.9
<b>Subtotal</b>	<b>2</b>	<b>100.0</b>	<b>5</b>	<b>100.0</b>	<b>7</b>	<b>100.0</b>

**Number of diagnosed HIV disease cases in West Consortium Region, by race/ethnicity and transmission category - 2015**

	White, not Hispanic	Black, not Hispanic	Hispanic	Asian, not Hispanic	Native Hawaiian/Pacific Islander, not Hispanic	American Indian/Alaskan Native, not Hispanic	Multiple Race, not Hispanic	Total
Transmission category	No.	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	10	12	1	0	0	0	0	23
Injection drug use (IDU)	1	0	0	1	0	0	0	2
Male-to-male sex and IDU	1	1	0	0	0	0	0	2
Heterosexual contact	1	6	0	0	0	0	0	7
Presumed heterosexual (female)	0	0	0	0	0	0	0	0
Perinatal exposure	0	0	0	0	0	0	0	0
Other/unknown	2	3	0	1	0	0	0	6
Total	15	22	1	2	0	0	0	40
Bisexual-male among male-to-male sex	0	2	1	0	0	0	0	3
Heterosexual contact break down								
Heterosexual with bisexual partner	0	1	0	0	0	0	0	1
Heterosexual with blood receiver	0	0	0	0	0	0	0	0
Heterosexual with HIV+ partner	0	3	0	0	0	0	0	3
Heterosexual with IDU partner	1	2	0	0	0	0	0	3
Subtotal	1	6	0	0	0	0	0	7

**Number of diagnosed HIV disease cases in West Consortium Region, by sex and tuberculosis co-morbidity – 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
Total	34	100.0	6	100.0	40	100.0

**Number of deaths among persons with diagnosis of HIV disease in West Consortium Region, 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	4	66.7	2	100.0	6	75.0
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	2	33.3	0	0.0	2	25.0
Multiple Race, Not Hispanic	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>6</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>8</b>	<b>100.0</b>

**Number of persons diagnosed with HIV disease in West Consortium Region, by year of diagnosis and sex**

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
<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>	271	14	12	6	6	6	315
<b>Male</b>	760	35	28	33	33	34	923
<b>Total</b>	1,031	49	40	39	39	40	1,238
<b>Transgender</b>	9	1	1	0	1	2	14

**Number of persons diagnosed with HIV disease in West Consortium Region, 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	31	2	3	0	2	1	39
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0	0	0
Asian, Not Hispanic	1	0	1	0	0	2	4
Black, Not Hispanic	585	36	26	24	28	22	721
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	395	11	10	14	9	15	454
Multiple Race, Not Hispanic	18	0	0	1	0	0	19
<b>Total</b>	<b>1,031</b>	<b>49</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>40</b>	<b>1,238</b>

**Number of persons diagnosed with HIV disease in West Consortium Region, 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	12	0	0	0	0	0	12
13 to 14	0	0	0	0	0	0	0
15 to 24	193	13	13	9	16	10	254
25 to 34	353	10	12	9	9	14	407
35 to 44	285	14	5	11	5	7	327
45 to 54	126	9	7	7	5	7	161
55 to 64	49	2	3	1	4	2	61
>=65	13	1	0	2	0	0	16
<b>Total</b>	<b>1,031</b>	<b>49</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>40</b>	<b>1,238</b>

**Number of persons diagnosed with HIV disease in West Consortium Region, by year of diagnosis and transmission category**

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
<b>Transmission category</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
Male-to-male sex	402	20	20	27	23	23	515
Injection drug use (IDU)	140	0	2	1	1	2	146
Male-to-male sex and IDU	54	2	0	0	1	2	59
Heterosexual contact	261	15	11	8	7	7	309
Presumed heterosexual (female)	26	0	0	2	1	0	29
Perinatal exposure	10	0	0	0	0	0	10
Other/unknown	138	12	7	1	6	6	170
<b>Total</b>	<b>1,031</b>	<b>49</b>	<b>40</b>	<b>39</b>	<b>39</b>	<b>40</b>	<b>1,238</b>
<b>Bisexual-male among male-to-male sex</b>	<b>154</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>7</b>	<b>3</b>	<b>187</b>
<b>Heterosexual contact break down</b>							
Heterosexual with bisexual partner	11	0	1	0	0	1	13
Heterosexual with blood receiver	5						5
Heterosexual with HIV+ partner	205	15	9	8	5	3	245
Heterosexual with IDU partner	40	0	1	0	2	3	46
<b>Subtotal</b>	<b>261</b>	<b>15</b>	<b>11</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>309</b>

**Number of persons living with diagnosis of HIV disease in West Consortium Region, 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>198</b>	<b>213</b>	<b>220</b>	<b>227</b>	<b>233</b>
<b>Male</b>	<b>482</b>	<b>506</b>	<b>534</b>	<b>566</b>	<b>600</b>
<b>Total</b>	<b>680</b>	<b>719</b>	<b>754</b>	<b>793</b>	<b>833</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 West Consortium Region, 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>35</b>	<b>37</b>	<b>37</b>	<b>39</b>	<b>40</b>
<b>American Indian/Alaska Native, Not Hispanic</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Asian, Not Hispanic</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Black, Not Hispanic</b>	<b>389</b>	<b>417</b>	<b>436</b>	<b>465</b>	<b>488</b>
<b>Native Hawaiian/Pacific Islander, Not Hispanic</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>White, Not Hispanic</b>	<b>236</b>	<b>244</b>	<b>259</b>	<b>267</b>	<b>281</b>
<b>Multiple Race, Not Hispanic</b>	<b>19</b>	<b>19</b>	<b>20</b>	<b>20</b>	<b>20</b>
<b>Total</b>	<b>680</b>	<b>719</b>	<b>754</b>	<b>793</b>	<b>833</b>

**Number of persons living with diagnosis of HIV disease in West Consortium Region, by year and age at that year**

	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Age at the year</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<13	5	7	7	5	5
13 to 14	0	0	0	2	2
15 to 24	33	38	32	38	38
25 to 34	118	117	118	128	138
35 to 44	180	181	195	188	182
45 to 54	251	258	255	270	275
55 to 64	73	95	118	123	149
>=65	20	23	29	39	44
<b>Total</b>	<b>680</b>	<b>719</b>	<b>754</b>	<b>793</b>	<b>833</b>

**Number of persons living with diagnosis of HIV disease in West Consortium Region, by year and transmission category**

	2011	2012	2013	2014	2015
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	276	293	316	337	361
Injection drug use (IDU)	74	74	74	76	78
Male-to-male sex and IDU	30	30	31	33	35
Heterosexual contact	198	213	221	230	237
Presumed heterosexual (female)	16	16	17	18	18
Perinatal exposure	8	9	9	9	9
Other/unknown	78	84	86	90	95
<b>Total</b>	<b>680</b>	<b>719</b>	<b>754</b>	<b>793</b>	<b>833</b>
<b>Bisexual-male among male-to-male sex</b>	<b>96</b>	<b>100</b>	<b>107</b>	<b>113</b>	<b>116</b>
<b>Heterosexual contact break down</b>					
Heterosexual with bisexual partner	3	3	3	3	4
Heterosexual with blood receiver	2	2	2	2	2
Heterosexual with HIV+ partner	167	180	188	196	199
Heterosexual with IDU partner	26	28	28	29	32
<b>Subtotal</b>	<b>198</b>	<b>213</b>	<b>221</b>	<b>230</b>	<b>237</b>

**Number of deaths among persons with diagnosis of HIV disease in West Consortium Region, by year of death and sex**

		Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
<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>84</b>	<b>6</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>104</b>
	<b>Male</b>	<b>289</b>	<b>8</b>	<b>10</b>	<b>7</b>	<b>9</b>	<b>6</b>	<b>329</b>
	<b>Total</b>	<b>373</b>	<b>14</b>	<b>15</b>	<b>11</b>	<b>12</b>	<b>8</b>	<b>433</b>

**Number of deaths among persons with diagnosis of HIV disease in West Consortium Region, by year of death and race/ethnicity**

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Race/ethnicity	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	3	1	0	0	0	0	4
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0	0	0
Asian, Not Hispanic	0	0	0	0	0	0	0
Black, Not Hispanic	192	10	9	6	9	6	232
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	176	3	6	5	3	2	195
Multiple Race, Not Hispanic	2	0	0	0	0	0	2
<b>Total</b>	<b>373</b>	<b>14</b>	<b>15</b>	<b>11</b>	<b>12</b>	<b>8</b>	<b>433</b>

**Number of deaths among persons with diagnosis of HIV disease in West Consortium Region, 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	1	0	0	0	0	0	1
13 to 14	0	0	0	0	0	0	0
15 to 24	13	1	0	0	1	1	16
25 to 34	100	4	3	0	0	0	107
35 to 44	119	2	3	3	1	0	128
45 to 54	85	2	7	5	3	2	104
55 to 64	42	2	1	2	5	4	56
>=65	13	3	1	1	2	1	21
<b>Total</b>	<b>373</b>	<b>14</b>	<b>15</b>	<b>11</b>	<b>12</b>	<b>8</b>	<b>433</b>

**Number of deaths among persons with diagnosis of HIV disease in West Consortium Region, 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	145	2	5	3	5	1	161
Injection drug use (IDU)	62	1	1	2	1	1	68
Male-to-male sex and IDU	25	1	0	0	0	0	26
Heterosexual contact	69	8	5	3	2	3	90
Presumed heterosexual (female)	9	0	0	0	1	0	10
Perinatal exposure	1	1	0	0	0	0	2
Other/unknown	62	1	4	3	3	3	76
<b>Total</b>	<b>373</b>	<b>14</b>	<b>15</b>	<b>11</b>	<b>12</b>	<b>8</b>	<b>433</b>
Bisexual-male among male-to-male sex	58	1	3	1	3	1	67
Heterosexual contact break down							
Heterosexual with bisexual partner	4	2	0	0	0	0	6
Heterosexual with blood receiver	3						3
Heterosexual with HIV+ partner	48	4	5	3	2	2	64
Heterosexual with IDU partner	14	2	0	0	0	1	17
Subtotal	69	8	5	3	2	3	90

**Number of transgender among persons with diagnosis of HIV disease in West Consortium Region 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>
Hispanic, All races	0	1	<13	0	0	Male-to-male sex	1	8
American Indian/Alaska Native, Not Hispanic	0	0	13 to 14	0	0	Injection drug use (IDU)	0	1
Asian, Not Hispanic	0	0	15 to 24	0	4	Male-to-male sex and IDU	1	1
Black, Not Hispanic	1	8	25 to 34	1	4	Heterosexual contact	0	2
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	35 to 44	0	2	Presumed heterosexual (female)	0	1
White, Not Hispanic	1	5	45 to 54	1	4	Perinatal exposure	0	0
Multiple Race, Not Hispanic	0	0	55 to 64	0	0	Other/unknown	0	1
			>=65	0	0			
<b>Total</b>	<b>2</b>	<b>14</b>	<b>Total</b>	<b>2</b>	<b>14</b>	<b>Total</b>	<b>2</b>	<b>14</b>