

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

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	3	25.0	0	0.0	3	23.1
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	33.3	1	100.0	5	38.5
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	5	41.7	0	0.0	5	38.5
Multiple Race, Not Hispanic	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>12</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>13</b>	<b>100.0</b>

**Number of diagnosed HIV disease cases in Southeast Public Health 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	1	8.3	0	0.0	1	7.7
15 to 24	2	16.7	0	0.0	2	15.4
25 to 34	2	16.7	0	0.0	2	15.4
35 to 44	4	33.3	1	100.0	5	38.5
45 to 54	3	25.0	0	0.0	3	23.1
55 to 64	0	0.0	0	0.0	0	0.0
>=65	0	0.0	0	0.0	0	0.0
<b>Total</b>	<b>12</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>13</b>	<b>100.0</b>

**Number of diagnosed HIV disease cases in Southeast Public Health Region, by sex and transmission category - 2015**

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	5	41.7	0	0.0	5	38.5
Injection drug use (IDU)	1	8.3	0	0.0	1	7.7
Male-to-male sex and IDU	1	8.3	0	0.0	1	7.7
Heterosexual contact	0	0.0	0	0.0	0	0.0
Presumed heterosexual (female)	0	0.0	1	100.0	1	7.7
Perinatal exposure	0	0.0	0	0.0	0	0.0
Other/unknown	5	41.7	0	0.0	5	38.5
<b>Total</b>	<b>12</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>13</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	-
Heterosexual with blood receiver	0	-	0	-	0	-
Heterosexual with HIV+ partner	0	-	0	-	0	-
Heterosexual with IDU partner	0	-	0	-	0	-
Subtotal	0	100.0	0	100.0	0	100.0



**Number of diagnosed HIV disease cases in Southeast Public Health Region, by sex and tuberculosis co-morbidity – 2015**

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	12	100.0	1	100.0	13	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	12	100.0	1	100.0	13	100.0

**Number of deaths among persons with diagnosis of HIV disease in Southeast Public Health Region, by sex and race/ethnicity - 2015**

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	0	-	0	-	0	-
American Indian/Alaska Native, Not Hispanic	0	-	0	-	0	-
Asian, Not Hispanic	0	-	0	-	0	-
Black, Not Hispanic	0	-	0	-	0	-
Native Hawaiian/Pacific Islander, Not Hispanic	0	-	0	-	0	-
White, Not Hispanic	0	-	0	-	0	-
Multiple Race, Not Hispanic	0	-	0	-	0	-
<b>Total</b>	<b>0</b>	<b>100.0</b>	<b>0</b>	<b>100.0</b>	<b>0</b>	<b>100.0</b>

**Number of persons diagnosed with HIV disease in Southeast Public Health Region, by year of diagnosis and sex**

		Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Sex		No.	No.	No.	No.	No.	No.	No.
	Female	78	3	3	2	2	1	89
	Male	320	11	10	11	12	12	376
	Total	398	14	13	13	14	13	465
<b>Transgender</b>		0	0	0	0	0	0	0

**Number of persons diagnosed with HIV disease in Southeast Public Health 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	11	3	1	1	1	3	20
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0	0	0
Asian, Not Hispanic	0	0	0	1	0	0	1
Black, Not Hispanic	55	1	1	1	8	5	71
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	328	9	10	10	5	5	367
Multiple Race, Not Hispanic	4	1	1	0	0	0	6
<b>Total</b>	<b>398</b>	<b>14</b>	<b>13</b>	<b>13</b>	<b>14</b>	<b>13</b>	<b>465</b>

**Number of persons diagnosed with HIV disease in Southeast Public Health Region, by year of diagnosis and age at diagnosis**

Age	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
	No.	No.	No.	No.	No.	No.	No.
<13	5	0	0	0	0	0	5
13 to 14	0	0	0	0	1	1	2
15 to 24	59	5	4	3	4	2	77
25 to 34	157	3	1	2	4	2	169
35 to 44	119	2	1	6	2	5	135
45 to 54	41	4	5	2	1	3	56
55 to 64	14	0	1	0	0	0	15
>=65	3	0	1	0	2	0	6
<b>Total</b>	<b>398</b>	<b>14</b>	<b>13</b>	<b>13</b>	<b>14</b>	<b>13</b>	<b>465</b>

**Number of persons diagnosed with HIV disease in Southeast Public Health 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	223	9	8	7	6	5	258
Injection drug use (IDU)	43	0	1	3	0	1	48
Male-to-male sex and IDU	13	0	0	0	1	1	15
Heterosexual contact	58	1	2	1	3	0	65
Presumed heterosexual (female)	5	0	0	0	0	1	6
Perinatal exposure	4	0	0	0	0	0	4
Other/unknown	52	4	2	2	4	5	69
<b>Total</b>	<b>398</b>	<b>14</b>	<b>13</b>	<b>13</b>	<b>14</b>	<b>13</b>	<b>465</b>
<b>Bisexual-male among male-to-male sex</b>	<b>59</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>69</b>
<b>Heterosexual contact break down</b>							
Heterosexual with bisexual partner	3	0	0	0	0	0	3
Heterosexual with blood receiver	0	0	0	0	0	0	0
Heterosexual with HIV+ partner	40	1	2	1	3	0	47
Heterosexual with IDU partner	15	0	0	0	0	0	15
<b>Subtotal</b>	<b>58</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>65</b>

**Number of persons living with diagnosis of HIV disease in Southeast Public Health 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>54</b>	<b>57</b>	<b>58</b>	<b>59</b>	<b>60</b>
<b>Male</b>	<b>219</b>	<b>228</b>	<b>239</b>	<b>245</b>	<b>259</b>
<b>Total</b>	<b>273</b>	<b>285</b>	<b>297</b>	<b>304</b>	<b>319</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 Southeast Public Health 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>13</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>17</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>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Black, Not Hispanic</b>	<b>44</b>	<b>45</b>	<b>48</b>	<b>52</b>	<b>57</b>
<b>Native Hawaiian/Pacific Islander, Not Hispanic</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>White, Not Hispanic</b>	<b>208</b>	<b>218</b>	<b>225</b>	<b>227</b>	<b>235</b>
<b>Multiple Race, Not Hispanic</b>	<b>6</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>
<b>Total</b>	<b>273</b>	<b>285</b>	<b>297</b>	<b>304</b>	<b>319</b>

**Number of persons living with diagnosis of HIV disease in Southeast Public Health 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	0	0	0	0	0
13 to 14	0	0	0	1	0
15 to 24	9	11	9	9	10
25 to 34	38	37	39	33	37
35 to 44	80	75	69	70	70
45 to 54	103	111	123	123	126
55 to 64	35	42	44	53	61
>=65	8	9	13	15	15
<b>Total</b>	<b>273</b>	<b>285</b>	<b>297</b>	<b>304</b>	<b>319</b>

**Number of persons living with diagnosis of HIV disease in Southeast Public Health Region, by year and transmission category**

	2011	2012	2013	2014	2015
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	144	150	156	160	165
Injection drug use (IDU)	27	30	32	32	36
Male-to-male sex and IDU	12	12	12	12	13
Heterosexual contact	44	46	47	48	48
Presumed heterosexual (female)	4	4	4	4	5
Perinatal exposure	1	1	1	1	1
Other/unknown	41	42	45	47	51
<b>Total</b>	<b>273</b>	<b>285</b>	<b>297</b>	<b>304</b>	<b>319</b>
<b>Bisexual-male among male-to-male sex</b>	<b>41</b>	<b>41</b>	<b>44</b>	<b>46</b>	<b>49</b>
<b>Heterosexual contact break down</b>					
Heterosexual with bisexual partner	2	2	2	2	2
Heterosexual with blood receiver	0	0	0	0	0
Heterosexual with HIV+ partner	32	34	35	36	36
Heterosexual with IDU partner	10	10	10	10	10
<b>Subtotal</b>	<b>44</b>	<b>46</b>	<b>47</b>	<b>48</b>	<b>48</b>

**Number of deaths among persons with diagnosis of HIV disease in Southeast Public Health 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>
Female	23	3	0	0	1	0	27
Male	134	8	8	4	4	0	158
<b>Total</b>	<b>157</b>	<b>11</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>185</b>

**Number of deaths among persons with diagnosis of HIV disease in Southeast Public Health 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	21	0	1	0	0	0	22
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	133	9	7	3	4	0	156
Multiple Race, Not Hispanic	0	1	0	1	1	0	3
<b>Total</b>	<b>157</b>	<b>11</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>185</b>

**Number of deaths among persons with diagnosis of HIV disease in Southeast Public Health Region, by year of death and age at death**

Age at death	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
	No.	No.	No.	No.	No.	No.	No.
<13	2	0	0	0	0	0	2
13 to 14	0	0	0	0	0	0	0
15 to 24	4	0	0	0	0	0	4
25 to 34	47	1	0	0	0	0	48
35 to 44	57	1	2	0	1	0	61
45 to 54	32	5	5	3	1	0	46
55 to 64	11	3	1	1	2	0	18
>=65	4	1	0	0	1	0	6
<b>Total</b>	<b>157</b>	<b>11</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>185</b>

**Number of deaths among persons with diagnosis of HIV disease in Southeast Public Health 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	92	5	4	3	3	0	107
Injection drug use (IDU)	18	1	1	0	0	0	20
Male-to-male sex and IDU	8	0	0	0	0	0	8
Heterosexual contact	21	2	0	0	0	0	23
Presumed heterosexual (female)	0	0	0	0	0	0	0
Perinatal exposure	2	0	0	0	0	0	2
Other/unknown	16	3	3	1	2	0	25
<b>Total</b>	<b>157</b>	<b>11</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>185</b>
Bisexual-male among male-to-male sex	27	1	0	1	0	0	29
<b>Heterosexual contact break down</b>							
Heterosexual with bisexual partner	0	0	0	0	0	0	0
Heterosexual with blood receiver	0	0	0	0	0	0	0
Heterosexual with HIV+ partner	10	2	0	0	0	0	12
Heterosexual with IDU partner	11	0	0	0	0	0	11
<b>Subtotal</b>	<b>21</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23</b>

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

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