

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

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	6	12.8	1	14.3	7	13.0
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	22	46.8	3	42.9	25	46.3
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	19	40.4	3	42.9	22	40.7
Multiple Race, Not Hispanic	0	0.0	0	0.0	0	0.0
Total	47	100.0	7	100.0	54	100.0

Number of diagnosed HIV disease cases in Southeast 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	1	2.1	0	0.0	1	1.9
15 to 24	9	19.1	0	0.0	9	16.7
25 to 34	15	31.9	2	28.6	17	31.5
35 to 44	9	19.1	2	28.6	11	20.4
45 to 54	12	25.5	1	14.3	13	24.1
55 to 64	1	2.1	1	14.3	2	3.7
>=65	0	0.0	1	14.3	1	1.9
Total	47	100.0	7	100.0	54	100.0

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

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	24	51.1	0	0.0	24	44.4
Injection drug use (IDU)	5	10.6	1	14.3	6	11.1
Male-to-male sex and IDU	1	2.1	0	0.0	1	1.9
Heterosexual contact	1	2.1	1	14.3	2	3.7
Presumed heterosexual (female)	0	0.0	1	14.3	1	1.9
Perinatal exposure	0	0.0	0	0.0	0	0.0
Other/unknown	16	34.0	4	57.1	20	37.0
Total	47	100.0	7	100.0	54	100.0
Bisexual-male among male-to-male sex	11	100.0	0	0.0	11	100.0
Heterosexual contact break down						
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
Subtotal	1	100.0	1	100.0	2	100.0

Number of diagnosed HIV disease cases in Southeast Consortium Region, by sex and tuberculosis comorbidity – 2015

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	47	100.0	7	100.0	54	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	47	100.0	7	100.0	54	100.0

Number of deaths among persons with diagnosis of HIV disease in Southeast 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	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
Total	6	100.0	5	100.0	11	100.0

Number of persons diagnosed with HIV disease in Southeast Consortium 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	422	13	11	8	14	7	475
Male	1,453	41	54	47	51	47	1,693
Total	1,875	54	65	55	65	54	2,168
Transgender	3	1	0	1	2	1	8

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Number of persons diagnosed with HIV disease in Southeast 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	50	3	4	3	8	7	75
American Indian/Alaska Native, Not Hispanic	2	0	0	0	0	0	2
Asian, Not Hispanic	3	0	0	1	0	0	4
Black, Not Hispanic	741	20	32	20	24	25	862
Native Hawaiian/Pacific Islander, Not Hispanic	3	0	0	0	1	0	4
White, Not Hispanic	1,056	29	28	31	32	22	1,198
Multiple Race, Not Hispanic	20	2	1	0	0	0	23
Total	1,875	54	65	55	65	54	2,168

Number of persons diagnosed with HIV disease in Southeast 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	14	0	1	1	2	0	18
13 to 14	0	0	0	0	1	1	2
15 to 24	291	12	19	10	17	9	358
25 to 34	679	12	13	16	18	17	755
35 to 44	541	16	10	16	10	11	604
45 to 54	251	10	17	8	10	13	309
55 to 64	83	4	3	3	3	2	98
>=65	16	0	2	1	4	1	24
Total	1,875	54	65	55	65	54	2,168

Number of persons diagnosed with HIV disease in Southeast Consortium Region, 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	995	29	38	28	33	24	1,147
Injection drug use (IDU)	208	0	1	4	6	6	225
Male-to-male sex and IDU	65	1	0	2	5	1	74
Heterosexual contact	298	9	9	7	9	2	334
Presumed heterosexual (female)	47	0	2	2	3	1	55
Perinatal exposure	8	0	0	0	2	0	10
Other/unknown	254	15	15	12	7	20	323
Total	1,875	54	65	55	65	54	2,168
Bisexual-male among male-to-male sex	260	4	6	4	6	11	291
Heterosexual contact break down							
Heterosexual with bisexual partner	12	0	0	0	1	0	13
Heterosexual with blood receiver	2	0	0	0	0	0	2
Heterosexual with HIV+ partner	209	9	9	7	8	1	243
Heterosexual with IDU partner	75	0	0	0	0	1	76
Subtotal	298	9	9	7	9	2	334

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

	2011	2012	2013	2014	2015
Sex	No.	No.	No.	No.	No.
Female	272	281	288	302	309
Male	840	891	927	973	1,023
Total	1,112	1,172	1,215	1,275	1,332

*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 Consortium Region, by year and race/ethnicity

	2011	2012	2013	2014	2015
Race/ethnicity	No.	No.	No.	No.	No.
Hispanic, All races	50	52	55	63	70
American Indian/Alaska Native, Not Hispanic	2	2	2	2	2
Asian, Not Hispanic	3	3	4	4	4
Black, Not Hispanic	427	453	472	493	518
Native Hawaiian/Pacific Islander, Not Hispanic	3	3	3	4	4
White, Not Hispanic	617	648	668	698	723
Multiple Race, Not Hispanic	10	11	11	11	11
Total	1,112	1,172	1,215	1,275	1,332

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

	2011	2012	2013	2014	2015
Age at the year	No.	No.	No.	No.	No.
<13	1	3	3	5	5
13 to 14	0	0	1	2	1
15 to 24	51	56	45	49	47
25 to 34	165	169	181	180	196
35 to 44	314	304	287	283	266
45 to 54	386	411	439	461	482
55 to 64	165	192	212	238	271
>=65	30	37	47	57	64
Total	1,112	1,172	1,215	1,275	1,332

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

	2011	2012	2013	2014	2015
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	561	596	614	646	672
Injection drug use (IDU)	93	97	100	105	114
Male-to-male sex and IDU	39	39	41	45	46
Heterosexual contact	194	200	205	214	217
Presumed heterosexual (female)	31	33	35	38	39
Perinatal exposure	3	3	3	5	5
Other/unknown	191	204	217	222	239
Total	1,112	1,172	1,215	1,275	1,332
Bisexual-male among male-to-male sex	131	136	141	146	156
Heterosexual contact break down					
Heterosexual with bisexual partner	9	9	9	10	10
Heterosexual with blood receiver	2	2	2	2	2
Heterosexual with HIV+ partner	145	151	156	164	165
Heterosexual with IDU partner	38	38	38	38	40
Subtotal	194	200	205	214	217

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

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Sex	No.	No.	No.	No.	No.	No.	No.
Female	131	10	5	4	9	5	164
Male	592	22	25	15	21	6	681
Total	723	32	30	19	30	11	845

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	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	11	1	0	0	0	0	12
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	289	14	12	5	19	5	344
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	418	16	18	11	10	5	478
Multiple Race, Not Hispanic	5	1	0	2	1	1	10
Total	723	32	30	19	30	11	845

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

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Age at death	No.	No.	No.	No.	No.	No.	No.
<13	4	0	0	0	0	0	4
13 to 14	0	0	0	0	0	0	0
15 to 24	15	1	0	0	0	0	16
25 to 34	209	2	0	0	1	1	213
35 to 44	252	5	8	2	4	2	273
45 to 54	160	13	10	12	12	4	211
55 to 64	63	7	10	3	9	1	93
>=65	20	4	2	2	4	3	35
Total	723	32	30	19	30	11	845

Number of deaths among persons with diagnosis of HIV disease in Southeast 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	404	12	17	10	10	4	457
Injection drug use (IDU)	112	2	2	2	5	1	124
Male-to-male sex and IDU	35	0	0	0	1	1	37
Heterosexual contact	108	5	2	0	6	3	124
Presumed heterosexual (female)	3	2	1	0	1	0	7
Perinatal exposure	4	0	0	0	0	1	5
Other/unknown	57	11	8	7	7	1	91
Total	723	32	30	19	30	11	845
Bisexual-male among male-to-male sex	112	2	1	4	3	2	124
Heterosexual contact break down							
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	64	5	2	0	4	2	77
Heterosexual with IDU partner	40	0	0	0	2	1	43
Subtotal	108	5	2	0	6	3	124

**Number of transgender among persons with diagnosis of HIV disease in Southeast Consortium Region in 2015 and cumulative total
by race/ethnicity, transmission category, and age group**

Race/ethnicity	2015	cumulative total	by Age	2015	cumulative total	by transmission category	2015	cumulative total
Hispanic, All races	0	1	<13	0	0	Male-to-male sex	1	7
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	3	Male-to-male sex and IDU	0	0
Black, Not Hispanic	1	4	25 to 34	0	2	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	3	45 to 54	1	3	Perinatal exposure	0	0
Multiple Race, Not Hispanic	0	0	55 to 64	0	0	Other/unknown	0	1
			>=65	0	0			
Total	1	8	Total	1	8	Total	1	8