

Epi Profile (HIV Disease) for South West Consortia Region TN 2009

Number of diagnosed HIV disease cases and rates (per 100,000 population) in South West Consortia Region - by sex and race/ethnicity - 2009

Race/ethnicity	Male			Female			Total		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Hispanic, All races	0	0.0	a	1	25	a	1	9.1	a
American Indian/Alaska Native, Not Hispanic	0	0.0	a	0	0.0	a	0	0.0	a
Asian, Not Hispanic	0	0.0	a	0	0.0	a	0	0.0	a
Black, Not Hispanic	6	86	a	2	50	a	8	73	a
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	a	0	0.0	a	0	0.0	a
White, Not Hispanic	1	14	a	1	25	a	2	18	a
Multiple Race, Not Hispanic	0	0.0	a	0	0.0	a	0	0.0	a
Total	7	100	a	4	100	a	11	100	a

Number of diagnosed HIV disease cases in South West Consortia Region - by sex and age at diagnosis - 2009

Age (yrs)	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	3	43	2	50	5	45
25 to 34	2	29	0	0.0	2	18
35 to 44	1	14	1	25	2	18
45 to 54	0	0.0	0	0.0	0	0.0
55 to 64	0	0.0	1	25	1	9.1
>=65	1	14	0	0.0	1	9.1
Total	7	100	4	100	11	100

Number of diagnosed HIV disease cases in South West Consortia Region - by sex and transmission category - 2009

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	2	29	0	0.0	2	18
Injection drug use (IDU)	0	0.0	0	0.0	0	0.0
Male-to-male sex and IDU	0	0.0	0	0.0	0	0.0
Heterosexual contact	0	0.0	3	75	3	27
Perinatal exposure	0	0.0	0	0.0	0	0.0
Other/unknown	5	71	1	25	6	55
Total	7	100	4	100	11	100

Number of diagnosed HIV disease cases in South West Consortia Region - by race/ethnicity and transmission category - 2009

Transmission category	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	
	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Male-to-male sex	0	0.0	2	25	0	0.0	0	a	0	a	0	a	0	a	2	18
Injection drug use (IDU)	0	0.0	0	0.0	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Male-to-male sex and IDU	0	0.0	0	0.0	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Heterosexual contact	1	50	1	13	1	100	0	a	0	a	0	a	0	a	3	27
Perinatal exposure	0	0.0	0	0.0	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Other/unknown	1	50	5	63	0	0.0	0	a	0	a	0	a	0	a	6	55
Total	2	100	8	100	1	100	0	100	0	100	0	100	0	100	11	100

Number of diagnosed HIV disease cases in South West Consortia Region - by sex and tuberculosis comorbidity - 2009

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	7	100	4	100	11	100
Definitive case	0	0.0	0	0.0	0	0.0
Presumptive case	0	0.0	0	0.0	0	0.0
Total	7	100	4	100	11	100

Number of persons diagnosed with HIV disease in South West Consortia Region - by year of diagnosis and sex

		Cumulative cases through 2004	2005	2006	2007	2008	2009	Cumulative cases through 2009(Total)
Sex		No.	No.	No.	No.	No.	No.	No.
	Female	46	2	2	0	5	4	59
	Male	109	4	4	4	8	7	136
	Total	155	6	6	4	13	11	195

Number of persons diagnosed with HIV disease in South West Consortia Region - by year of diagnosis and race/ethnicity

	Cumulative cases through 2004	2005	2006	2007	2008	2009	Cumulative cases through 2009(Total)
Race/ethnicity	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	1	1	0	0	0	1	3
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	105	4	6	2	11	8	136
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	47	1	0	2	2	2	54
Multiple Race, Not Hispanic	1	0	0	0	0	0	1
Total	155	6	6	4	13	11	195

Number of persons diagnosed with HIV disease in South West Consortia Region - by year of diagnosis and age at diagnosis

Age (yrs)	Cumulative cases through 2004	2005	2006	2007	2008	2009	Cumulative cases through 2009(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	32	3	0	1	2	5	43
25 to 34	46	2	4	1	4	2	59
35 to 44	52	1	1	1	3	2	60
45 to 54	17	0	1	1	3	0	22
55 to 64	4	0	0	0	1	1	6
>=65	2	0	0	0	0	1	3
Total	155	6	6	4	13	11	195

Number of persons diagnosed with HIV disease in South West Consortia Region - by year of diagnosis and transmission category

	Cumulative cases through 2004						Cumulative cases through 2009(Total)
Transmission category	No.	2005	2006	2007	2008	2009	No.
Male-to-male sex	46	2	3	3	3	2	59
Injection drug use (IDU)	20	0	0	0	0	0	20
Male-to-male sex and IDU	7	0	0	0	0	0	7
Heterosexual contact	45	3	2	1	3	3	57
Perinatal exposure	2	0	0	0	0	0	2
Other/unknown	35	1	1	0	7	6	50
Total	155	6	6	4	13	11	195

Number of persons living with diagnosis of HIV in South West Consortia Region - by year and sex

		2005	2006	2007	2008	2009
Sex		No.	No.	No.	No.	No.
	Female	30	31	31	36	40
	Male	72	75	75	81	88
	Total	102	106	106	117	128

Number of persons living with diagnosis of HIV in South West Consortia Region - by year and race/ethnicity

Race/ethnicity	2005 No.	2006 No.	2007 No.	2008 No.	2009 No.
Hispanic, All races	2	2	2	2	3
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0
Asian, Not Hispanic	0	0	0	0	0
Black, Not Hispanic	67	71	69	79	87
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0
White, Not Hispanic	31	31	33	34	36
Multiple Race, Not Hispanic	1	1	1	1	1
Total	102	106	106	117	128

Number of persons living with diagnosis of HIV in South West Consortia Region - by year and current age

	2005	2006	2007	2008	2009
Current age (yrs)	No.	No.	No.	No.	No.
<13	0	0	0	0	0
13 to 14	0	0	0	0	0
15 to 24	3	3	4	6	11
25 to 34	23	25	24	27	29
35 to 44	25	28	28	31	33
45 to 54	34	33	33	37	37
55 to 64	15	15	15	13	14
>=65	2	2	2	3	4
Total	102	106	106	117	128

Number of persons living with diagnosis of HIV in South West Consortia Region - by year and transmission category

	2005	2006	2007	2008	2009
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	29	32	34	36	38
Injection drug use (IDU)	11	11	11	11	11
Male-to-male sex and IDU	3	3	3	3	3
Heterosexual contact	39	40	39	42	45
Perinatal exposure	0	0	0	0	0
Other/unknown	20	20	19	25	31
Total	102	106	106	117	128

Number of deaths among persons with diagnosis of HIV in South West Consortia Region - by year of death and sex

		Cumulative deaths through 2004						Cumulative deaths through 2009(Total)
Sex		No.	2005 No.	2006 No.	2007 No.	2008 No.	2009 No.	No.
	Female	16	2	1	0	0	0	19
	Male	37	4	1	4	2	0	48
	Total	53	6	2	4	2	0	67

Number of deaths among persons with diagnosis of HIV in South West Consortia Region - by year of death and race/ethnicity

Race/ethnicity	Cumulative deaths through 2004	2005	2006	2007	2008	2009	Cumulative deaths through 2009(Total)
	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	0	0	0	0	0	0	0
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	36	6	2	4	1	0	49
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	17	0	0	0	1	0	18
Multiple Race, Not Hispanic	0	0	0	0	0	0	0
Total	53	6	2	4	2	0	67

Number of of deaths among persons with diagnosis of HIV in South West Consortia Region - by year of death and age at death

Age (yrs)	Cumulative deaths through 2004	2005	2006	2007	2008	2009	Cumulative deaths through 2009(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	3	0	0	0	0	0	3
25 to 34	13	2	0	1	0	0	16
35 to 44	19	1	2	1	0	0	23
45 to 54	11	2	0	2	1	0	16
55 to 64	4	0	0	0	1	0	5
>=65	1	1	0	0	0	0	2
Total	53	6	2	4	2	0	67

Number of deaths among persons with diagnosis of HIV in South West Consortia Region - by year of death and transmission category

	Cumulative deaths through 2004						Cumulative deaths through 2009(Total)
Transmission category	No.	2005 No.	2006 No.	2007 No.	2008 No.	2009 No.	No.
Male-to-male sex	18	1	0	1	1	0	21
Injection drug use (IDU)	8	1	0	0	0	0	9
Male-to-male sex and IDU	4	0	0	0	0	0	4
Heterosexual contact	7	2	1	2	0	0	12
Perinatal exposure	2	0	0	0	0	0	2
Other/unknown	14	2	1	1	1	0	19
Total	53	6	2	4	2	0	67