

*Epi Profile (HIV Disease) for East Consortia Region TN 2009***Number of diagnosed HIV disease cases and rates (per 100,000 population) in East Consortia Region - by sex and race/ethnicity - 2009**

Race/ethnicity	Male			Female			Total		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Hispanic, All races	4	13	a	0	0.0	a	4	11	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	2	6.3	a	0	0.0	a	2	5.4	a
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	a	0	0.0	a	0	0.0	a
White, Not Hispanic	26	81	a	5	100	a	31	84	a
Multiple Race, Not Hispanic	0	0.0	a	0	0.0	a	0	0.0	a
Total	32	100	a	5	100	a	37	100	a

Number of diagnosed HIV disease cases in East 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	2	6.3	0	0.0	2	5.4
25 to 34	6	19	1	20	7	19
35 to 44	14	44	2	40	16	43
45 to 54	10	31	1	20	11	30
55 to 64	0	0.0	1	20	1	2.7
>=65	0	0.0	0	0.0	0	0.0
Total	32	100	5	100	37	100

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

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	18	56	0	0.0	18	49
Injection drug use (IDU)	0	0.0	0	0.0	0	0.0
Male-to-male sex and IDU	2	6.3	0	0.0	2	5.4
Heterosexual contact	2	6.3	2	40	4	11
Perinatal exposure	0	0.0	0	0.0	0	0.0
Other/unknown	10	31	3	60	13	35
Total	32	100	5	100	37	100

Number of diagnosed HIV disease cases in East 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	18	58	0	0.0	0	0.0	0	a	0	a	0	a	0	a	18	49
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	2	6.5	0	0.0	0	0.0	0	a	0	a	0	a	0	a	2	5.4
Heterosexual contact	4	13	0	0.0	0	0.0	0	a	0	a	0	a	0	a	4	11
Perinatal exposure	0	0.0	0	0.0	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Other/unknown	7	23	2	100	4	100	0	a	0	a	0	a	0	a	13	35
Total	31	100	2	100	4	100	0	100	0	100	0	100	0	100	37	100

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

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	32	100	5	100	37	100
Definitive case	0	0.0	0	0.0	0	0.0
Presumptive case	0	0.0	0	0.0	0	0.0
Total	32	100	5	100	37	100

Number and rates (per 100,000 population) of deaths among persons with diagnosis of HIV in East 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	0	a	a	0	0.0	a
American Indian/Alaska Native, Not Hispanic	0	0.0	a	0	a	a	0	0.0	a
Asian, Not Hispanic	0	0.0	a	0	a	a	0	0.0	a
Black, Not Hispanic	0	0.0	a	0	a	a	0	0.0	a
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	a	0	a	a	0	0.0	a
White, Not Hispanic	10	100	a	0	a	a	10	100	a
Multiple Race, Not Hispanic	0	0.0	a	0	a	a	0	0.0	a
Total	10	100	a	0	100	a	10	100	a

Number of persons diagnosed with HIV disease in East 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	169	13	9	5	15	5	216
	Male	829	46	36	34	35	32	1,012
	Total	998	59	45	39	50	37	1,228

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

Race/ethnicity	Cumulative cases through 2004	2005	2006	2007	2008	2009	Cumulative cases through 2009(Total)
	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	18	5	3	0	7	4	37
American Indian/Alaska Native, Not Hispanic	1	0	0	0	0	0	1
Asian, Not Hispanic	0	0	0	0	1	0	1
Black, Not Hispanic	121	5	6	2	8	2	144
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	1	0	0	0	1
White, Not Hispanic	856	49	35	37	34	31	1,042
Multiple Race, Not Hispanic	1	0	0	0	0	0	1
Total	998	59	45	39	50	37	1,228

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

	Cumulative cases through 2004						Cumulative cases through 2009(Total)
Age (yrs)	No.	2005	2006	2007	2008	2009	No.
	No.	No.	No.	No.	No.	No.	No.
<13	14	0	0	0	0	0	14
13 to 14	0	0	0	0	0	0	0
15 to 24	105	3	3	2	5	2	120
25 to 34	405	14	14	14	16	7	470
35 to 44	336	22	16	13	14	16	417
45 to 54	96	12	10	7	11	11	147
55 to 64	38	7	2	2	4	1	54
>=65	4	1	0	1	0	0	6
Total	998	59	45	39	50	37	1,228

Number of persons diagnosed with HIV disease in East 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	552	34	26	24	21	18	675
Injection drug use (IDU)	136	3	2	2	6	0	149
Male-to-male sex and IDU	59	2	1	1	2	2	67
Heterosexual contact	135	5	4	2	8	4	158
Perinatal exposure	11	0	0	0	0	0	11
Other/unknown	105	15	12	10	13	13	168
Total	998	59	45	39	50	37	1,228

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

		2005	2006	2007	2008	2009
Sex		No.	No.	No.	No.	No.
	Female	127	130	134	147	152
	Male	546	572	599	624	646
	Total	673	702	733	771	798

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

	2005	2006	2007	2008	2009
Race/ethnicity	No.	No.	No.	No.	No.
Hispanic, All races	18	21	21	28	32
American Indian/Alaska Native, Not Hispanic	1	1	1	1	1
Asian, Not Hispanic	0	0	0	1	1
Black, Not Hispanic	77	79	81	88	90
Native Hawaiian/Pacific Islander, Not Hispanic	0	1	1	1	1
White, Not Hispanic	576	599	628	651	672
Multiple Race, Not Hispanic	1	1	1	1	1
Total	673	702	733	771	798

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

	2005	2006	2007	2008	2009
Current age (yrs)	No.	No.	No.	No.	No.
<13	2	2	2	2	2
13 to 14	1	1	1	1	1
15 to 24	9	10	11	15	17
25 to 34	54	67	74	89	94
35 to 44	251	261	279	290	300
45 to 54	240	243	244	250	259
55 to 64	93	95	99	101	102
>=65	23	23	23	23	23
Total	673	702	733	771	798

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

	2005	2006	2007	2008	2009
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	371	390	411	426	439
Injection drug use (IDU)	85	81	82	86	83
Male-to-male sex and IDU	32	33	34	35	37
Heterosexual contact	96	97	98	106	109
Perinatal exposure	9	9	9	9	9
Other/unknown	80	92	99	109	121
Total	673	702	733	771	798

Number of deaths among persons with diagnosis of HIV in East 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	49	6	6	1	2	0	64
	Male	311	18	10	7	10	10	366
	Total	360	24	16	8	12	10	430

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

	Cumulative deaths through 2004						Cumulative deaths through 2009(Total)
Race/ethnicity	No.	2005 No.	2006 No.	2007 No.	2008 No.	2009 No.	No.
Hispanic, All races	3	2	0	0	0	0	5
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	49	0	4	0	1	0	54
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	308	21	12	8	11	10	370
Multiple Race, Not Hispanic	0	0	0	0	0	0	0
Total	360	24	16	8	12	10	430

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

	Cumulative deaths through 2004						Cumulative deaths through 2009(Total)
Age (yrs)	No.	2005 No.	2006 No.	2007 No.	2008 No.	2009 No.	No.
<13	3	0	0	0	0	0	3
13 to 14	0	0	0	0	0	0	0
15 to 24	7	0	0	0	0	0	7
25 to 34	105	5	0	1	2	2	115
35 to 44	148	7	8	1	2	5	171
45 to 54	65	6	6	5	6	3	91
55 to 64	27	5	2	0	2	0	36
>=65	5	1	0	1	0	0	7
Total	360	24	16	8	12	10	430

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

	Cumulative deaths through 2004	2005	2006	2007	2008	2009	Cumulative deaths through 2009(Total)
Transmission category	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	204	11	7	3	6	5	236
Injection drug use (IDU)	50	4	6	1	2	3	66
Male-to-male sex and IDU	28	1	0	0	1	0	30
Heterosexual contact	40	4	3	1	0	1	49
Perinatal exposure	2	0	0	0	0	0	2
Other/unknown	36	4	0	3	3	1	47
Total	360	24	16	8	12	10	430