

*Epi Profile (HIV Disease) for Sullivan County Public Health Region TN 2009*

**Number of diagnosed HIV disease cases and rates (per 100,000 population) in Sullivan County Public Health Region - by sex and race/ethnicity - 2009**

Race/ethnicity	Male			Female			Total		
	No.	%	Rate	No.	%	Rate	No.	%	Rate
Hispanic, All races	*	*	a	0	a	a	*	*	a
American Indian/Alaska Native, Not Hispanic	*	*	a	0	a	a	*	*	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	5	83	a	0	a	a	5	83	a
Multiple Race, Not Hispanic	0	0.0	a	0	a	a	0	0.0	a
<b>Total</b>	<b>6</b>	<b>100</b>	<b>a</b>	<b>0</b>	<b>100</b>	<b>a</b>	<b>6</b>	<b>100</b>	<b>a</b>

**Number of diagnosed HIV disease cases in Sullivan County Public Health Region - by sex and age at diagnosis - 2009**

Age (yrs)	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	0	0.0	0	a	0	0.0
13 to 14	0	0.0	0	a	0	0.0
15 to 24	*	*	0	a	*	*
25 to 34	*	*	0	a	*	*
35 to 44	*	*	0	a	*	*
45 to 54	0	0.0	0	a	0	0.0
55 to 64	0	0.0	0	a	0	0.0
>=65	0	0.0	0	a	0	0.0
<b>Total</b>	<b>6</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>6</b>	<b>100</b>

**Number of diagnosed HIV disease cases in Sullivan County Public Health Region - by sex and transmission category - 2009**

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	*	*	0	a	*	*
Injection drug use (IDU)	0	0.0	0	a	0	0.0
Male-to-male sex and IDU	0	0.0	0	a	0	0.0
Heterosexual contact	0	0.0	0	a	0	0.0
Perinatal exposure	0	0.0	0	a	0	0.0
Other/unknown	*	*	0	a	*	*
<b>Total</b>	<b>6</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>6</b>	<b>100</b>

**Number of diagnosed HIV disease cases in Sullivan County Public Health 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	a	0	0.0	0	a	0	a	0	a	0	a	*	*
Injection drug use (IDU)	0	0.0	0	a	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Male-to-male sex and IDU	0	0.0	0	a	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Heterosexual contact	0	0.0	0	a	0	0.0	0	a	0	a	0	a	0	a	0	0.0
Perinatal exposure	0	0.0	0	a	*	*	*	*	0	a	0	a	0	a	0	0.0
Other/unknown	*	*	0	a	*	*	*	*	0	a	0	a	0	a	*	*
<b>Total</b>	<b>5</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>6</b>	<b>100</b>

**Number of diagnosed HIV disease cases in Sullivan County Public Health Region - by sex and tuberculosis comorbidity - 2009**

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	6	100	0	a	6	100
Definitive case	0	0.0	0	a	0	0.0
Presumptive case	0	0.0	0	a	0	0.0
<b>Total</b>	<b>6</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>6</b>	<b>100</b>

**Number of persons diagnosed with HIV disease in Sullivan County Public Health 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	28	*	0	*	*	0	31
	Male	134	*	5	*	*	6	157
	Total	162	5	*	*	6	6	188

**Number of persons diagnosed with HIV disease in Sullivan County Public Health 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	3	0	0	0	*	*	4
American Indian/Alaska Native, Not Hispanic	0	0	0	0	*	*	0
Asian, Not Hispanic	0	0	0	0	0	0	0
Black, Not Hispanic	23	*	*	*	*	0	29
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	135	*	*	*	*	5	154
Multiple Race, Not Hispanic	1	0	0	0	0	0	1
<b>Total</b>	<b>162</b>	<b>5</b>	<b>*</b>	<b>*</b>	<b>6</b>	<b>6</b>	<b>188</b>

**Number of persons diagnosed with HIV disease in Sullivan County Public Health Region - by year of diagnosis and age at diagnosis**

	Cumulative cases through 2004	2005	2006	2007	2008	2009	Cumulative cases through 2009(Total)
Age (yrs)	No.	No.	No.	No.	No.	No.	No.
<13	1	0	0	0	0	0	1
13 to 14	0	0	0	0	0	0	0
15 to 24	32	*	0	0	*	*	37
25 to 34	54	*	*	*	*	*	64
35 to 44	48	*	*	0	0	*	51
45 to 54	23	*	*	*	*	0	31
55 to 64	4	0	0	0	0	0	4
>=65	0	0	0	0	0	0	0
<b>Total</b>	<b>162</b>	<b>5</b>	<b>*</b>	<b>*</b>	<b>6</b>	<b>6</b>	<b>188</b>

**Number of persons diagnosed with HIV disease in Sullivan County Public Health Region - by year of diagnosis and transmission category**

	Cumulative cases through 2004	2005	2006	2007	2008	2009	Cumulative cases through 2009(Total)
Transmission category	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	89	*	*	*	*	*	107
Injection drug use (IDU)	21	0	0	0	0	0	21
Male-to-male sex and IDU	10	0	0	0	0	0	10
Heterosexual contact	28	0	*	*	0	0	29
Perinatal exposure	1	0	0	0	0	0	1
Other/unknown	13	*	0	*	*	*	20
<b>Total</b>	<b>162</b>	<b>5</b>	<b>*</b>	<b>*</b>	<b>6</b>	<b>6</b>	<b>188</b>

**Number of persons living with diagnosis of HIV in Sullivan County Public Health Region - by year and sex**

		<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Sex</b>		<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
	<b>Female</b>	17	17	18	19	19
	<b>Male</b>	82	86	87	92	98
	<b>Total</b>	99	103	105	111	117

**Number of persons living with diagnosis of HIV in Sullivan County Public Health Region - by year and race/ethnicity**

<b>Race/ethnicity</b>	<b>2005 No.</b>	<b>2006 No.</b>	<b>2007 No.</b>	<b>2008 No.</b>	<b>2009 No.</b>
Hispanic, All races	*	*	*	*	*
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0
Asian, Not Hispanic	0	0	0	0	0
Black, Not Hispanic	19	21	21	23	23
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0
White, Not Hispanic	77	79	81	85	90
Multiple Race, Not Hispanic	*	*	*	*	*
<b>Total</b>	<b>99</b>	<b>103</b>	<b>105</b>	<b>111</b>	<b>117</b>

**Number of persons living with diagnosis of HIV in Sullivan County Public Health Region - by year and current age**

	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Current age (yrs)</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	0	0
15 to 24	*	*	*	*	5
25 to 34	15	16	16	18	21
35 to 44	26	26	28	29	30
45 to 54	34	36	36	38	38
55 to 64	19	20	20	20	20
>=65	*	*	*	*	*
<b>Total</b>	<b>99</b>	<b>103</b>	<b>105</b>	<b>111</b>	<b>117</b>

**Number of persons living with diagnosis of HIV in Sullivan County Public Health Region - by year and transmission category**

	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Transmission category</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
<b>Male-to-male sex</b>	<b>56</b>	<b>59</b>	<b>62</b>	<b>66</b>	<b>69</b>
<b>Injection drug use (IDU)</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>
<b>Male-to-male sex and IDU</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Heterosexual contact</b>	<b>20</b>	<b>21</b>	<b>20</b>	<b>20</b>	<b>20</b>
<b>Perinatal exposure</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>Other/unknown</b>	<b>8</b>	<b>8</b>	<b>9</b>	<b>11</b>	<b>14</b>
<b>Total</b>	<b>99</b>	<b>103</b>	<b>105</b>	<b>111</b>	<b>117</b>

**Number of deaths among persons with diagnosis of HIV in Sullivan County Public Health Region - by year of death and sex**

		Cumulative deaths through 2004	2005	2006	2007	2008	2009	Cumulative deaths through 2009(Total)
Sex		No.	No.	No.	No.	No.	No.	No.
	Female	12	0	0	0	0	0	12
	Male	55	*	*	*	0	0	59
	Total	67	*	*	*	0	0	71

**Number of deaths among persons with diagnosis of HIV in Sullivan County Public Health Region - by year of death and race/ethnicity**

	Cumulative deaths through 2004	2005	2006	2007	2008	2009	Cumulative deaths through 2009(Total)
Race/ethnicity	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	1	0	0	0	0	0	1
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	5	*	*	*	0	0	6
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	61	*	*	*	0	0	64
Multiple Race, Not Hispanic	0	0	0	0	0	0	0
<b>Total</b>	<b>67</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0</b>	<b>0</b>	<b>71</b>

**Number of deaths among persons with diagnosis of HIV in Sullivan County Public Health Region - by year of death and age at death**

	Cumulative deaths through 2004	2005	2006	2007	2008	2009	Cumulative deaths through 2009(Total)
Age (yrs)	No.	No.	No.	No.	No.	No.	No.
<13	0	0	0	0	0	0	0
13 to 14	0	0	0	0	0	0	0
15 to 24	1	0	0	0	0	0	1
25 to 34	20	*	*	0	*	0	21
35 to 44	26	*	*	*	0	0	28
45 to 54	16	0	0	*	*	0	17
55 to 64	4	0	0	0	0	0	4
>=65	0	0	0	0	0	0	0
<b>Total</b>	<b>67</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0</b>	<b>0</b>	<b>71</b>

**Number of deaths among persons with diagnosis of HIV in Sullivan County Public Health 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	37	0	*	*	0	0	38
Injection drug use (IDU)	11	0	0	0	0	0	11
Male-to-male sex and IDU	5	*	0	*	0	0	7
Heterosexual contact	8	0	*	*	0	0	9
Perinatal exposure	0	0	0	0	0	0	0
Other/unknown	6	0	0	0	0	0	6
<b>Total</b>	<b>67</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>0</b>	<b>0</b>	<b>71</b>