

## Syphilis 2000 to 2007

Healthy People 2010 Goal for Primary & Secondary Syphilis: 0.2 cases per 100,000 population

Syphilis		2000		2001		2002	
		# Cases	Rate	# Cases	Rate	# Cases	Rate
Erie County*	Primary & Secondary	0	0	0	0	0	0
Pennsylvania	Primary & Secondary	78	0.6	98	0.8	108	0.9
United States	Primary & Secondary	5,979	2.1	6,103	2.1	6,862	2.4

Syphilis		2003		2004		2005	
		# Cases	Rate	# Cases	Rate	# Cases	Rate
Erie County*	All Syphilis	1	0.4	1	0.4	3	1.1
	Primary	0	0	0	0	0	0
	Secondary	1	0.4	1	0.4	2	0.7
	Primary & Secondary	1	0.4	1	0.4	2	0.7
	Early Latent	0	0	0	0	1	0.4
	Congenital**	0	0	0	0	0	0
Pennsylvania	Primary	58	0.5	26	0.2	57	0.5
	Secondary	101	0.8	92	0.7	142	1.1
	Primary & Secondary	159	1.3	118	1.0	199	1.6
United States	All Syphilis	34,270	11.8	33,401	11.4	33,278	11.2
	Primary	N/A		N/A		N/A	
	Secondary	N/A		N/A		N/A	
	Primary & Secondary	7,177	2.5	7,980	2.7	8,724	2.9
	Early Latent	8,361	2.9	7,768	2.6	8,176	2.8
	Late & Late Latent	18,319	6.3	17,300	5.9	16,049	5.4
	Congenital**	432	10.6	353	8.6	329	8.0

Syphilis		2006		2007	
		# Cases	Rate	# Cases	Rate
Erie County*	All Syphilis	3	1.1	7	2.5
	Primary	2	0.7	0	0
	Secondary	1	0.4	2	0.7
	Primary & Secondary	3	1.1	2	0.7
	Early Latent	0	0	5	1.8
	Congenital**	0	0	0	0
Pennsylvania	Primary	76	0.6	82	0.7
	Secondary	188	1.5	181	1.5
	Primary & Secondary	264	2.1	263	2.1
United States	All Syphilis	36,935	12.5	40,925	13.7
	Primary	N/A		N/A	
	Secondary	N/A		N/A	
	Primary & Secondary	9,756	3.3	11,466	3.8
	Early Latent	9,186	3.1	10,768	3.6
	Late & Late Latent	17,644	6.0	18,256	6.1
	Congenital**	349	8.2	435	10.1

\*Numbers less than 20 are statistically unreliable

Crude rate equals number of cases per 100,000 population; 95% Confidence Interval

\*\*Congenital syphilis rates include all cases of congenitally acquired syphilis per 100,000 live births

Before 2003 some reported cases did not include age

Total includes unknown gender, race, and age; Hispanic origin can be of any race; There may be multiple diseases in one person; Some individuals may become infected more than once

N/A = Not available

U.S. Census Bureau, Intercensal Population Estimates used for Erie County and U.S.; PA DOH Intercensal Population Estimates used for PA

Previous year pop. used for Erie County calculations; Current year pop. used for PA calculations; From 2000-2006, current year pop. used for U.S. calculations; From 2006 to present, previous year pop used for U.S. calculations

Source of Data: CDC STD Surveillance and Statistics; PA DOH EpiQMS; PA DOH STD Statistics; NEDSS; Erie County Dept of Health