Total Number of Deaths and Average Annual Age-Adjusted Death Rates All Causes and Selected Causes, 2005-2007

All Causes	No.	Rate	CI (95%)	_
North Central	19,926	830.5	818.97-842.03	-
Northeastern	48,538	846.7	839.17-854.23	
Northwestern	30,312	853.9	844.29-863.51	+
South Central	45,542	825.7	818.12-833.28	-
Southeastern	138,501	844.6	840.15-849.05	
Southwestern	94,055	846.2	840.79-851.61	
Pennsylvania	376,874	842.9	840.21-845.59	+
U.S. (2007)	2,424,059	760.3	759.34-761.26	

Cardiovascular							
Disease	No.	Rate	CI (95%)	Lung Cancer	No.	Rate	CI (95%)
North Central	7,196	295.4	288.57-302.23 +	North Central	1,223	50.1	47.29-52.91 -
Northeastern	17,411	296.9	292.49-301.31 +	Northeastern	2,954	50.7	48.87-52.53 -
Northwestern	10,901	299.5	293.88-305.12 +	Northwestern	1,966	54.9	52.47-57.33
South Central	16,003	288.3	283.83-292.77	South Central	2,876	50.2	48.37-52.03 -
Southeastern	46,732	280.6	278.06-283.14 -	Southeastern	8,764	53.4	52.28-54.52
Southwestern	33,372	289.4	286.29-292.51	Southwestern	6,090	55.0	53.62-56.38 +
Pennsylvania	131,615	288.0	286.44-289.56 +	Pennsylvania	23,873	53.0	52.33-53.67 +
U.S. (2007)	803,504	249.1	248.56-249.64	U.S. (2007)	158,258	50.5	50.25-50.75
Diseases of Heart	No.	Rate	CI (95%)	Female Breast Cancer	No.	Rate	CI (95%)
North Central	5,636	231.7	225.65-237.75 +	North Central	319	24.1	21.46-26.74
Northeastern	13,670	233.1	229.19-237.01 +	Northeastern	771	23.3	21.66-24.94
Northwestern	8,308	228.6	223.68-233.52 +	Northwestern	481	24.3	22.13-26.47
South Central	12,450	224.1	220.16-228.04	South Central	712	22.2	20.57-23.83 -
Southeastern	35,555	213.6	211.38-215.82 -	Southeastern	2,450	26.1	25.07-27.13 +
Southwestern	26,208	227.7	224.94-230.46 +	Southwestern	1,523	24.7	23.46-25.94
Pennsylvania	101,827	223.0	221.63-224.37 +	Pennsylvania	6,256	24.6	23.99-25.21 +
U.S. (2007)	615,651	190.7	190.22-191.18	U.S. (2006)	40,821	23.5	23.27-23.73
0. 1		.	01 (050()	Intentional Self-harm		-	01 (050()
Stroke North Control	No.	Rate	CI (95%)	(Suicide)	No.	Rate	CI (95%)
North Central	1,156	47.3 41.7	44.57-50.03	North Central Northeastern	227 629	11.1 13.3	9.66-12.54
Northeastern Northwestern	2,438 1,876	51.3	40.04-43.36 - 48.98-53.62 +	Northwestern	357	12.5	12.26-14.34 + 11.20-13.80 +
South Central	2,619	47.4	45.58-49.22	South Central	525	10.5	9.60-11.40
Southeastern	8,437	50.6	49.52-51.68 +	Southeastern	1,484	9.8	9.30-10.30 -
Southwestern	5,243	45.1	43.88-46.32 -	Southwestern	970	11.4	10.68-12.12
	•						
Pennsylvania	21,769	47.5	46.87-48.13 +	Pennsylvania	4,192	10.9	10.57-11.23
U.S. (2007)	133,990	41.6	41.38-41.82	U.S. (2007)	33,185	10.8	10.68-10.92
Motor Vehicle							
Accidents	No.	Rate	CI (95%)	Assault (Homicide)	No.	Rate	CI (95%)
North Central	366	17.1	15.35-18.85 +	North Central	28	1.4	0.88-1.92 -
Northeastern	713	14.9	13.81-15.99 +	Northeastern	157	3.5	2.95-4.05 -
Northwestern	465	16.3	14.82-17.78 +	Northwestern	62	2.3	1.73-2.87 -
South Central	800	16.3	15.17-17.43 +	South Central	126	2.3 2.7	2.23-3.17 -
Southeastern	1,460	9.6	9.11-10.09 -	Southeastern	1,494	10.2	9.68-10.72 +
	991	11.8			370	4.9	
Southwestern	991	11.0	11.07-12.53	Southwestern	3/0	4.9	4.40-5.40 -
Pennsylvania	4,795	12.5	12.15-12.85 -	Pennsylvania	2,237	6.2	5.94-6.46 +
U.S. (2007)	43,098	14.1	13.97-14.23	U.S. (2007)	17,520	5.8	5.71-5.89

NOTES: A + or - after the confidence interval (CI) denotes if the district age-adjusted death rate was significantly higher or lower than the state rate. No + or - after a CI denotes no significant difference. State data were compared to U.S. data. Rates based on small numbers can be unreliable. See Technical Notes section.

Infant Deaths, Number and Average Annual Rate By Race and Hispanic Origin, 2005-2007

All Infant Deaths	No.	Rate	μ (95%)
North Central	127	5.8	-2.76 -
Northeastern	326	6.4	-2.63 -
Northwestern	241	7.9	1.02
South Central	417	7.0	-1.14
Southeastern	1,623	8.2	4.15 +
Southwestern	558	6.7	-2.37 -
Pennsylvania	3,292	7.4	4.87 +
U.S. (2007)	29.241	6.8	

White	No.	Rate	Black	No.	Rate	Hispanic	No.	Rate
North Central	119	5.8	North Central	6	ND	North Central	1	ND
Northeastern	266	6.7	Northeastern	40	14.6	Northeastern	42	5.3
Northwestern	199	7.2	Northwestern	35	19.7	Northwestern	4	ND
South Central	341	6.8	South Central	68	16.2	South Central	36	7.9
Southeastern	751	6.3	Southeastern	745	16.5	Southeastern	164	6.7
Southwestern	369	5.2	Southwestern	168	17.5	Southwestern	7	ND
Pennsylvania	2,045	6.2	Pennsylvania	1062	16.6	Pennsylvania	254	6.5
U.S. (2007)	19,049	5.7	U.S. (2007)	8,793	12.9	U.S. (2007)	6,063	5.7

Infant Deaths, Number and Rate By Race and Hispanic Origin, 2007

No.	Rate	μ (95%)
52	7.1	-0.39
117	6.7	-1.22
79	7.7	0.24
132	6.5	-1.65
555	8.3	2.39 +
188	6.6	-1.76
1,123 29,241	7.5 6.8	3.30 +
	52 117 79 132 555 188 1,123	52 7.1 117 6.7 79 7.7 132 6.5 555 8.3 188 6.6

White	No.	Rate	Black	No.	Rate	Hispanic	No.	Rate
North Central	51	7.4	North Central	1	ND	North Central	1	ND
Northeastern	94	7.1	Northeastern	16	16.1	Northeastern	18	6.3
Northwestern	62	6.7	Northwestern	14	21.7	Northwestern	1	ND
South Central	112	6.6	South Central	19	12.8	South Central	15	9.4
Southeastern	236	6.0	Southeastern	265	17.2	Southeastern	56	6.6
Southwestern	121	5.1	Southwestern	60	18.0	Southwestern	0	ND
Pennsylvania	676	6.2	Pennsylvania	375	17.0	Pennsylvania	91	6.6
U.S. (2007)	19,049	5.7	U.S. (2007)	8,793	12.9	U.S. (2007)	6,063	5.7

Note: A + or - after the value of μ denotes if the district rate was significantly higher or lower than the state rate. No + or - after the μ value denotes no significant difference. State data were compared to U.S. data. Two separate formulas computed the μ values, depending on the number of events. The value of μ was not calculated for rates based on less than 10 events or for rates by race and Hispanic origin. Rates based on less than 10 events are considered statistically unreliable and are not displayed (ND). See Technical Notes.

Selected Diseases Total Number and Average Annual Rate, 2005-2007

Syphilis	No.	Rate	Tuberculosis	No.	Rate
North Central	5	ND	North Central	11	0.5
Northeastern	25	0.5	Northeastern	66	1.4
Northwestern	10	0.4	Northwestern	39	1.4
South Central	21	0.4	South Central	94	1.9
Southeastern	443	3.0	Southeastern	616	4.2
Southwestern	222	2.7	Southwestern	112	1.4
Pennsylvania	726	1.9	Pennsylvania	938	2.5
U.S. (2007)	11,466	3.8	U.S. (2007)	13,299	4.4
AIDS	No.	Rate	Measles	No.	Rate
North Central	93	4.6	North Central	2	ND
Northeastern	355	7.6	Northeastern	1	ND
Northwestern	86	3.1	Northwestern	0	ND
South Central	330	6.8	South Central	0	ND
Southeastern	2,825	19.1	Southeastern	0	ND
Southwestern	367	4.5	Southwestern	2	ND
Daniel and and				_	
Pennsylvania	4,056	10.9	Pennsylvania	5	ND

Low Birth Weight, Number and Percent, By Race and Hispanic Origin, 2007

All Births	No.	Pct.	μ (95%)
North Central	506	6.9	-4.63 -
Northeastern	1,446	8.4	0.00
Northwestern	778	7.6	-2.92 -
South Central	1,564	7.7	-3.60 -
Southeastern	5,896	9.0	5.54 +
Southwestern	2,306	8.1	-1.82
Pennsylvania	12,496	8.4	1.40
U.S. (2006)	351.974	8.3	

White	No.	Pct.	Black	No.	Pct.	Hispanic	No.	Pct.
North Central	473	6.9	North Central	13	8.0	North Central	12	8.1
Northeastern	1,041	7.8	Northeastern	127	12.9	Northeastern	260	9.1
Northwestern	656	7.1	Northwestern	90	14.0	Northwestern	27	9.9
South Central	1,205	7.1	South Central	178	12.0	South Central	140	8.8
Southeastern	2,601	6.8	Southeastern	2,180	14.3	Southeastern	749	8.9
Southwestern	1,765	7.4	Southwestern	460	13.8	Southwestern	28	7.8
Pennsylvania	7,741	7.1	Pennsylvania	3,048	13.9	Pennsylvania	1,216	8.9
U.S. (2006)	238,404	7.2	U.S. (2006)	90,445	13.6	U.S. (2006)	72,538	7.0

Note: A + or - after the value of μ denotes if the district rate was significantly higher or lower than the state rate. No + or - after the μ value denotes no significant difference. State data were compared to U.S. data. Two separate formulas computed the μ values, depending on the number of events. The value of μ was not calculated for rates based on less than 10 events or for rates by race and Hispanic origin. Rates based on less than 10 events are considered statistically unreliable and are not displayed (ND). See Technical Notes.

No Prenatal Care in First Trimester, Number and Percent of Live Births, By Race and Hispanic Origin, 2007

All Births	No.	Pct.	μ (95%)
North Central	1,140	17.5	-5.81 -
Northeastern	2,726	19.8	-1.75
Northwestern	1,910	21.1	1.65
South Central	3,447	20.4	0.00
Southeastern	12,186	24.5	22.69 +
Southwestern	3,190	13.1	-28.27 -
Pennsylvania	24,599	20.4	-79.59 -
U.S. (2006)	NA	31.0	

White	No.	Pct.	Black	No.	Pct.	Hispanic	No.	Pct.
North Central	1,020	16.7	North Central	63	44.4	North Central	35	26.3
Northeastern	1,729	16.1	Northeastern	260	35.8	Northeastern	746	33.4
Northwestern	1,660	20.3	Northwestern	170	31.0	Northwestern	69	29.6
South Central	2,632	18.5	South Central	347	31.1	South Central	439	33.7
Southeastern	5,381	17.2	Southeastern	3,824	39.6	Southeastern	2,328	36.9
Southwestern	2,568	12.2	Southwestern	492	19.6	Southwestern	68	22.7
Pennsylvania	14,990	16.4	Pennsylvania	5,156	35.1	Pennsylvania	3,685	35.0
U.S. (2006)	NA	NA	U.S. (2006)	NA	NA	U.S. (2006)	NA	42.3

Live Births to Mothers Under Age 18, Number and Percent, By Race and Hispanic Origin, 2007

All Births	No.	Pct.	μ (95 <u>%</u>)
North Central	158	2.2	-3.97 -
Northeastern	489	2.8	-1.55
Northwestern	354	3.5	2.95 +
South Central	550	2.7	-2.51 -
Southeastern	2,230	3.3	4.57 +
Southwestern	718	2.5	-4.97 -
Pennsylvania U.S. (2006)	4,499 145,339	3.0 3.4	-8.55 -

White	No.	Pct.	Black	No.	Pct.	Hispanic	No.	Pct.
North Central	141	2.1	North Central	10	6.1	North Central	6	ND
Northeastern	267	2.0	Northeastern	56	5.7	Northeastern	194	6.8
Northwestern	245	2.7	Northwestern	84	13.0	Northwestern	28	10.3
South Central	368	2.2	South Central	90	6.0	South Central	105	6.6
Southeastern	503	1.3	Southeastern	1,135	7.4	Southeastern	606	7.1
Southwestern	416	1.7	Southwestern	285	8.6	Southwestern	16	4.5
Pennsylvania	1,940	1.8	Pennsylvania	1,660	7.5	Pennsylvania	955	7.0
U.S. (2006)	98,410	3.0	U.S. (2006)	41,474	6.2	U.S. (2006)	54,446	5.2

Note: A + or - after the value of μ denotes if the district rate was significantly higher or lower than the state rate. No + or - after the μ value denotes no significant difference. State data were compared to U.S. data (prenatal care data are for 18 states only). Two separate formulas were used to compute the μ values, depending on the number of events. The value of μ was not calculated for rates based on less than 10 events or for rates by race and Hispanic Origin. Rates based on less than 10 events are considered statistically unreliable and are not displayed (ND). See Technical Notes.