

Pennsylvania

Metric	2015 Value	2015 Rank	2015 Best State	2014 Value	2014 Rank	2013 Value	2013 Rank
Behaviors							
Smoking (% of adult population)	19.9	33	9.7	21.0	35	21.4	35
Excessive Drinking (% of adult population)	17.7	28	10.3	18.5	29	-	-
Drug Deaths (deaths per 100,000 population)	18.7	42	2.7	17.4	42	15.1	38
Obesity (% of adult population)	30.2	29	21.3	30.0	31	29.1	30
Physical Inactivity (% of adult population)	23.3	27	16.4	26.3	27	23.4	30
High School Graduation (% of students)	85.5	15	89.7	84.0	29	83.0	-
Behaviors Total*	-0.04	31	-0.33				
Community & Environment							
Violent Crime (offenses per 100,000 population)	335.4	26	121.1	348.7	27	348.7	27
Occupational Fatalities (deaths per 100,000 workers)	4.1	23	2.0	4.4	25	4.4	26
Children in Poverty (% of children)	19.4	28	10.6	16.9	22	19.7	27
Infectious Disease (combined value Chlamydia, Pertussis, Salmonella)*	-0.43	10	-1.09	-	18	-0.19	-
Chlamydia (cases per 100,000 population)	407.8	21	236.2	431.6	25	416.3	25
Pertussis (cases per 100,000 population)	5.0	14	1.0	15.3	30	5.9	29
Salmonella (cases per 100,000 population)	12.7	20	8.4	13.3	22	14.8	28
Air Pollution (micrograms of fine particles per cubic meter)	11.4	48	5.0	11.7	48	11.7	47
Community & Environment Total*	-0.02	32	-0.24				
Policy							
Lack of Health Insurance (% of population)	9.1	10	3.5	9.7	9	11.4	11
Public Health Funding (dollars per person)	\$48	41	\$227	\$51	41	\$51	42
Immunizations—Children (% of children aged 19 to 35 months)	78.6	5	84.7	75.5	8	68.3	27
Immunizations—Adolescents (combined value of HPV, MCV4, and Tdap)*	1.03	4	1.31	-	-	-	-
HPV Females (% of females aged 13 to 17 years)	48.2	7	54.0	45.9	3	-	-
HPV Males (% of males aged 13 to 17 years)	26.0	11	42.9	-	-	-	-
MCV4 (% of adolescents aged 13 to 17 years)	95.2	1	95.2	90.4	7	-	-
Tdap (% of adolescents aged 13 to 17 years)	93.0	7	94.8	89.9	11	-	-
Policy Total*	0.09	9	0.16				
Clinical Care							
Low Birthweight (% of live births)	8.0	23	5.8	8.1	27	8.2	27
Primary Care Physicians (number per 100,000 population)	135.1	13	206.7	130.3	13	129.8	12
Dentists (number per 100,000 population)	60.2	19	81.2	60.1	20	59.1	20
Preventable Hospitalizations (discharges per 1,000 in Medicare)	57.1	36	24.4	62.6	35	69.7	35
Clinical Care Total*	0.01	27	0.17				
All Determinants*	0.04	25	0.67			0.00	28
Outcomes							
Diabetes (% of adult population)	11.2	37	7.1	10.1	29	10.2	30
Poor Mental Health Days (days in previous 30)	3.9	34	2.7	4.0	40	3.8	22
Poor Physical Health Days (days in previous 30)	3.9	26	2.9	4.1	36	4.0	26
Disparity in Health Status (% difference by education level)**	28.1	23	14.9	23.8	8	27.5	14
Infant Mortality (deaths per 1,000 live births)	6.9	35	4.2	6.7	35	7.2	37
Cardiovascular Deaths (deaths per 100,000 population)	260.3	35	186.5	259.7	34	266.9	34
Cancer Deaths (deaths per 100,000 population)	199.6	37	146.1	200.3	36	200.3	36
Premature Death (years lost per 100,000 population)	7,204	29	5,414	7,287	28	7,408	30
All Outcomes*	-0.07	35	-0.33	-0.05	35		33
Overall	-0.03	29	0.89	0.01	28		29

trengths	Challenges
High immunization coverage among	High love

High levels of air pollution

Low per capita public health funding

Low incidence of infectious disease High rate of drug deaths



High immunization coverage among children

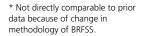
⁻ Indicated data is missing or is not directly comparable to $2015\,$

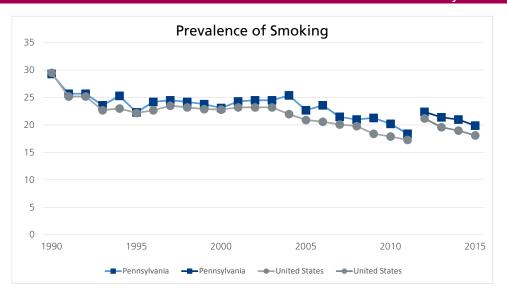
^{*} Negative value denotes below US averate; positive value denotes above US average.

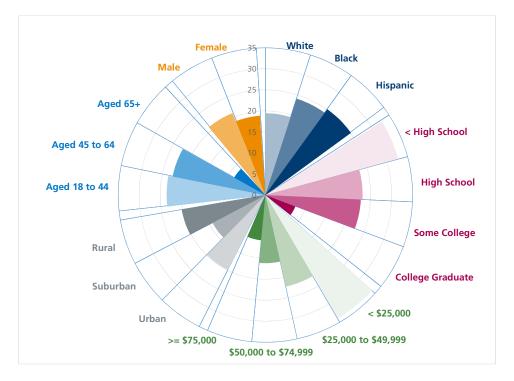
^{**}Difference in the percentage of adults aged 25 and older with verus without a high school education who report their health is very good or excellent.

Prevalence of Smoking Pennsylvania

	% of adult	population
Edition	PA	US
1990	29.3	29.5
1991	25.7	25.2
1992	25.7	25.2
1993	23.6	22.7
1994	25.3	23.0
1995	22.3	22.2
1996	24.2	22.7
1997	24.5	23.5
1998	24.2	23.2
1999	23.8	22.9
2000	23.1	22.8
2001	24.3	23.2
2002	24.5	23.2
2003	24.5	23.2
2004	25.4	22.0
2005	22.7	20.9
2006	23.6	20.6
2007	21.5	20.1
2008	21.0	19.8
2009	21.3	18.4
2010	20.2	17.9
2011	18.4	17.3
2012*	22.4	21.2
2013*	21.4	19.6
2014*	21.0	19.0
2015*	19.9	18.1





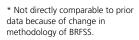


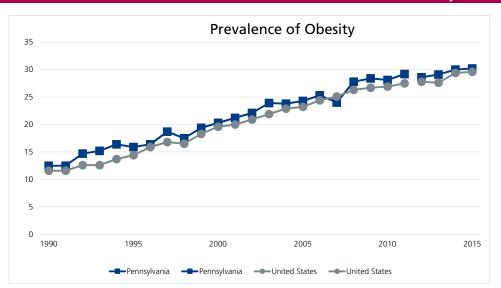
Prevalence of Smoking (% of adult population)

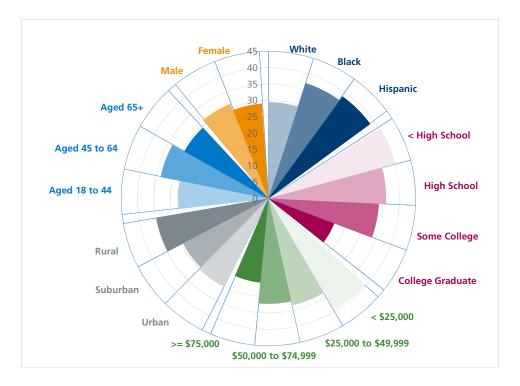
Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	19.4	18.2 - 20.6	9.3	26.7	Less Than \$25,000	34.0	31.1 - 36.9	18.5	40.8
Non-Hispanic Black	24.1	19.8 - 28.3	13.0	35.1	\$25,000 to \$49,999	22.3	19.8 - 24.8	10.3	26.0
Hispanic	25.1	17.8 - 32.5	8.2	51.0	\$50,000 to \$74,999	16.2	13.6 - 18.9	9.7	24.0
					\$75,000 or More	10.8	9.2 - 12.5	5.0	16.4
Less Than High School	32.7	27.7 - 37.7	17.0	44.1					
High School Graduate	23.1	21.3 - 25.0	15.3	31.2	Aged 18 to 44 years	23.5	21.4 - 25.7	10.6	33.3
Some College	22.7	20.3 - 25.0	8.5	25.7	Aged 45 to 64 years	22.5	20.7 - 24.2	10.4	27.7
College	7.6	6.4 - 8.8	2.5	13.5	Aged 65 +	8.5	7.3 - 9.7	4.5	12.7
Urban	19.9	17.0 - 22.8	6.0	24.2	Male	21.0	19.3 - 22.8	11.2	27.8
Suburban	14.2	12.5 - 15.9	6.0	23.5	Female	18.9	17.5 - 20.4	8.2	25.6
Rural	20.2	17 6 - 22 9	9.8	26.2					

Prevalence of Obesity Pennsylvania

		population
Edition	PA	US
1990	12.5	11.6
1991	12.5	11.6
1992	14.7	12.6
1993	15.2	12.6
1994	16.4	13.7
1995	15.9	14.4
1996	16.4	15.9
1997	18.7	16.8
1998	17.5	16.5
1999	19.4	18.3
2000	20.3	19.6
2001	21.2	20.0
2002	22.1	20.9
2003	23.9	21.9
2004	23.8	22.9
2005	24.3	23.2
2006	25.3	24.4
2007	24.0	25.1
2008	27.8	26.3
2009	28.4	26.7
2010	28.1	26.9
2011	29.2	27.5
2012*	28.6	27.8
2013*	29.1	27.6
2014*	30.0	29.4
2015*	30.2	29.6





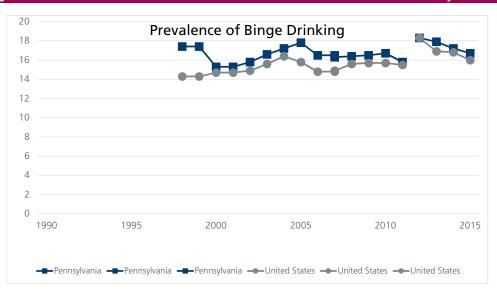


Prevalence of Obesity (% of adult population)

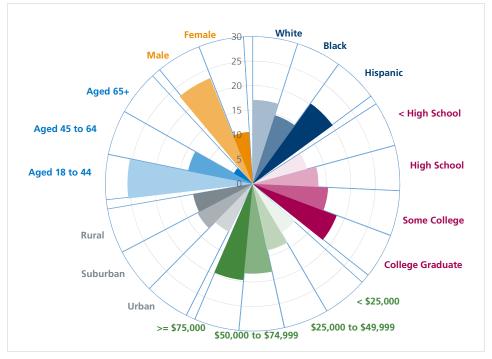
Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	29.5	28.2 - 30.8	17.6	35.1	Less Than \$25,000	39.5	36.6 - 42.4	27.5	42.4
Non-Hispanic Black	37.1	32.5 - 41.6	29.4	46.5	\$25,000 to \$49,999	33.4	30.8 - 36.0	23.3	40.1
Hispanic	38.6	30.1 - 47.1	18.5	40.8	\$50,000 to \$74,999	32.2	28.9 - 35.6	21.8	39.7
					\$75,000 or More	25.8	23.5 - 28.0	19.5	35.7
Less Than High School	40.3	35.1 - 45.5	23.1	43.9					
High School Graduate	36.0	33.9 - 38.2	26.3	40.1	Aged 18 to 44 years	27.7	25.4 - 29.9	18.3	35.9
Some College	33.8	31.2 - 36.4	24.3	41.1	Aged 45 to 64 years	33.6	31.7 - 35.5	25.1	41.7
College	21.5	19.8 - 23.3	16.5	31.8	Aged 65 +	29.5	27.6 - 31.5	14.1	33.4
Urban	30.2	27.1 - 33.4	18.6	36.9	Male	31.2	29.4 - 33.1	21.9	35.8
Suburban	29.5	27.4 - 31.7	22.7	47.6	Female	29.1	27.4 - 30.8	20.7	37.9
Rural	34.8	31.9 - 37.8	19.8	39.4					

	% of adult	population
Edition	PA	US
1990		
1991		
1992		
1993		
1994		
1995		
1996		
1997		
1998	17.4	14.3
1999	17.4	14.3
2000	15.3	14.7
2001	15.3	14.7
2002	15.8	14.9
2003	16.6	15.6
2004	17.2	16.4
2005	17.8	15.8
2006	16.5	14.8
2007†	16.3	14.9
2008†	16.4	15.6
2009†	16.5	15.7
2010†	16.7	15.7
2011†	15.8	15.5
2012†*	18.3	18.3
2013†*	17.9	16.9
2014†*	17.2	16.8
2015†*	16.7	16.0

[†] Edition used revised definition of binge drinking.



Note: 2015 Edition uses Excessive Drinking in calculating overall rank. Binge Drinking is displayed here because more years of data are available.

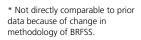


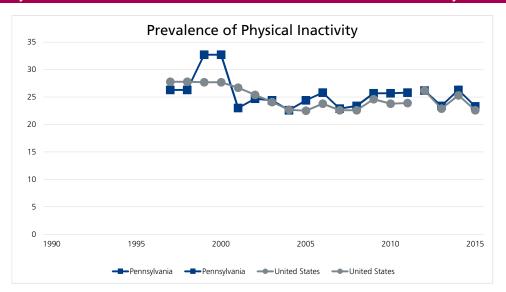
Prevalence of Binge Drinking (% of adult population)

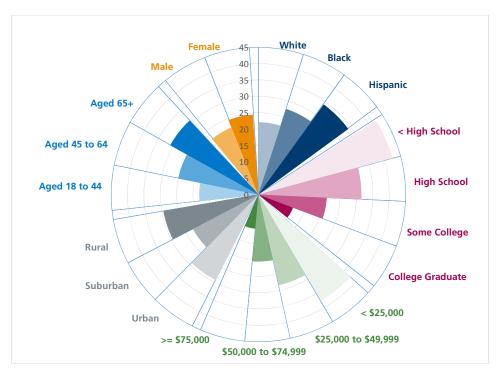
Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	17.1	16.0 - 18.3	9.4	23.3	Less Than \$25,000	11.5	9.4 - 13.5	6.3	19.0
Non-Hispanic Black	14.7	10.8 - 18.5	6.7	22.1	\$25,000 to \$49,999	13.9	11.8 - 16.0	7.9	22.0
Hispanic	20.2	12.7 - 27.6	11.5	38.8	\$50,000 to \$74,999	18.3	15.3 - 21.3	8.8	26.3
					\$75,000 or More	19.7	17.5 - 21.8	10.2	26.1
Less Than High School	11.5	7.3 - 15.7	7.3	21.4					
High School Graduate	13.4	11.8 - 15.1	7.1	23.5	Aged 18 to 44 years	25.5	23.3 - 27.7	14.7	35.0
Some College	15.4	13.4 - 17.5	8.5	24.8	Aged 45 to 64 years	13.4	12.0 - 14.7	8.1	20.6
College	18.3	16.5 - 20.1	6.7	20.3	Aged 65 +	4.4	3.6 - 5.3	1.9	9.0
Urban	10.9	8.9 - 13.0	6.2	20.0	Male	23.2	21.3 - 25.1	14.5	29.9
Suburban	12.7	11.0 - 14.4	5.1	17.8	Female	10.6	9.5 - 11.8	5.0	17.8
Rural	12.3	10.1 - 14.6	5.1	18.8					

^{*} Not directly comparable to prior data because of change in methodology of BRFSS.

	% of adult	population
Edition	PA	US
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	-	-
1997	26.3	27.8
1998	26.3	27.8
1999	32.7	27.7
2000	32.7	27.7
2001	23.0	26.7
2002	24.7	25.4
2003	24.4	24.1
2004	22.6	22.7
2005	24.4	22.5
2006	25.8	23.8
2007	22.9	22.6
2008	23.4	22.6
2009	25.7	24.6
2010	25.7	23.8
2011	25.8	23.9
2012*	26.2	26.2
2013*	23.4	22.9
2014*	26.3	25.3
2015*	23.3	22.6





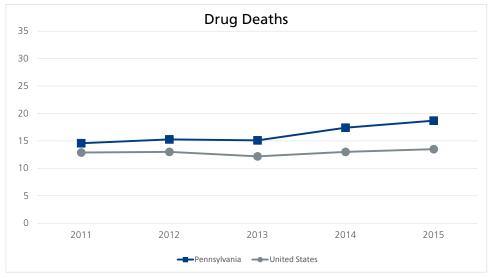


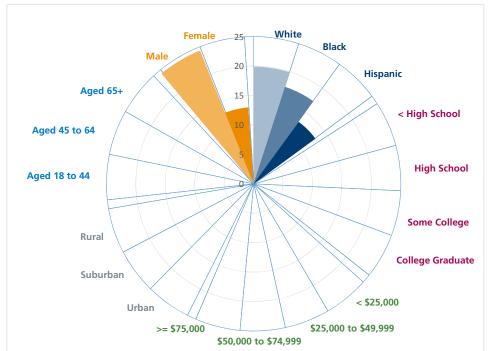
Prevalence of Physical Inactivity (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	22.1	20.9 - 23.2	13.2	30.1	Less Than \$25,000	37.7	34.9 - 40.4	26.5	45.0
Non-Hispanic Black	27.5	23.6 - 31.3	6.8	39.8	\$25,000 to \$49,999	28.4	25.9 - 30.9	19.9	33.4
Hispanic	34.0	26.0 - 42.0	7.3	37.2	\$50,000 to \$74,999	20.5	17.6 - 23.4	12.9	27.6
					\$75,000 or More	10.5	9.0 - 12.1	7.0	17.8
Less Than High School	42.4	37.3 - 47.4	25.9	52.4					
High School Graduate	31.5	29.5 - 33.5	22.7	39.1	Aged 18 to 44 years	18.1	16.2 - 20.1	12.0	26.6
Some College	20.9	18.8 - 23.0	15.7	28.7	Aged 45 to 64 years	25.0	23.3 - 26.8	15.8	36.1
College	11.3	10.0 - 12.7	7.5	17.3	Aged 65 +	30.9	28.9 - 32.8	22.7	41.2
Urban	29.2	26.1 - 32.2	15.8	31.6	Male	22.1	20.4 - 23.7	14.8	28.9
Suburban	22.6	20.7 - 24.5	14.7	33.9	Female	24.5	23.0 - 26.0	17.2	36.1
Rural	29.5	26.6 - 32.3	19.1	38.6					

Drug Deaths Pennsylvania

	Deaths pe	r 100,000
Edition	PA	US
2011	14.6	12.9
2012	15.3	13.0
2013	15.1	12.2
2014	17.4	13.0
2015	18.7	13.5

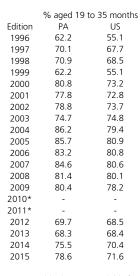


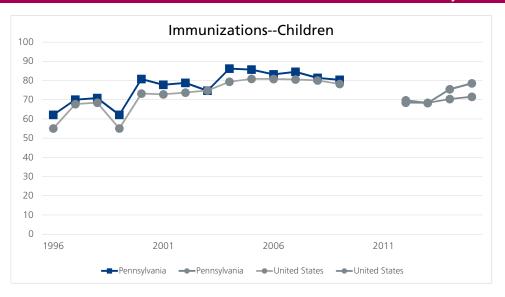


Drug Deaths (deaths per 100,000 population)

Group	Value	85% CI	Best	Worse
White	19.9	19.4 - 20.4	2.6	33.0
Black	17.3	16.0 - 18.6	2.7	27.2
Hispanic	13.0	11.4 - 14.6	1.4	26.2
Male	24.4	23.7 - 25.1	3.5	40.2
Female	13.0	12.5 - 13.5	6.4	24.4

Immunizations Pennsylvania



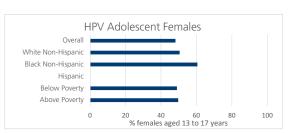


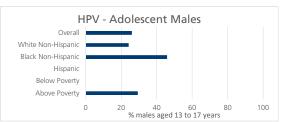
^{*} comparable data not available for this period of time.

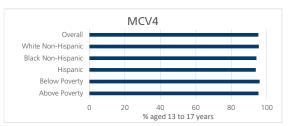
Adolescent Immunizations

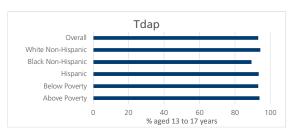
HPV - Adolescent Females (% females ag	ed 13 to 17 years)		
	Value	85% CI	Best	Worse
Overall	48.2	40.1 - 56.3	20.1	54.0
White Non-Hispanic	50.5	40.7 - 60.3	19.4	63.0
Black Non-Hispanic	60.5	39.9 - 81.1	28.8	60.5
Hispanic	NA	NA	34.3	57.5
Below Poverty	49.0	27.9 - 70.1	29.3	61.7
Above Poverty	49.7	40.7 - 58.7	17.8	56.5
HPV - Adolescent Males (%	males aged 1	3 to 17 years)		
	Value	85% CI	Best	Worse
Overall	26.0	19.3 - 32.7	9.0	42.9
White Non-Hispanic	24.2	16.4 - 32.0	11.8	47.4
Black Non-Hispanic	45.8	26.0 - 65.6	20.4	45.8
Hispanic	NA	NA	17.5	42.4
Below Poverty	NA	NA	8.1	43.5
Above Poverty	29.3	21.3 - 37.3	8.1	46.6
MCV4 (% aged 13 to 17 ye	ars)			
	Value	85% CI	Best	Worse
Overall	95.2	93.3 - 97.1	46.0	95.2
White Non-Hispanic	95.5	93.0 - 98.0	40.8	97.3
Black Non-Hispanic	94.1	89.2 - 99.0	51.1	94.1
Hispanic	93.8	87.9 - 99.7	55.8	97.6
Below Poverty	95.9	92.6 - 99.2	51.2	97.1
Above Poverty	95.3	93.2 - 97.4	42.3	95.6
Tdap (% aged 13 to 17 year	rs)			
	Value	85% CI	Best	Worse
Overall	93.0	90.3 - 95.7	70.8	94.8
White Non-Hispanic	94.2	91.3 - 97.1	64.9	96.0
Black Non-Hispanic	89.3	81.4 - 97.2	73.8	95.7
Hispanic	93.3	87.3 - 99.3	68.9	99.0
Below Poverty	93.0	87.5 - 98.5	61.7	98.4
Above Poverty	93.8	90.9 - 96.7	68.0	94.8





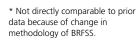


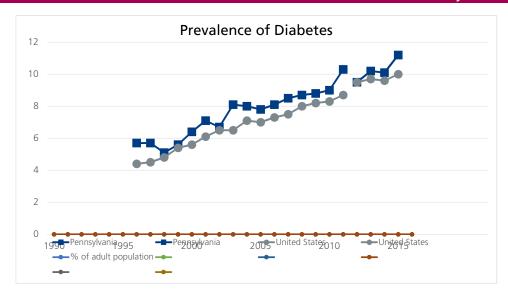


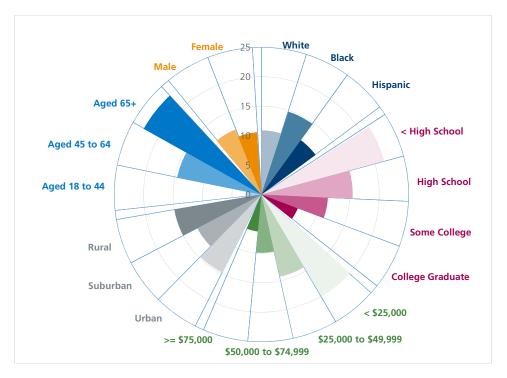


Diabetes Pennsylvania

	% of adult	population
Edition	PA	US
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	5.7	4.4
1997	5.7	4.5
1998	5.1	4.8
1999	5.6	5.4
2000	6.4	5.6
2001	7.1	6.1
2002	6.7	6.5
2003	8.1	6.5
2004	8.0	7.1
2005	7.8	7.0
2006	8.1	7.3
2007	8.5	7.5
2008	8.7	8.0
2009	8.8	8.2
2010	9.0	8.3
2011	10.3	8.7
2012*	9.5	9.5
2013*	10.2	9.7
2014*	10.1	9.6
2015*	11.2	10.0



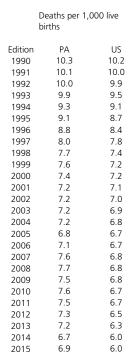


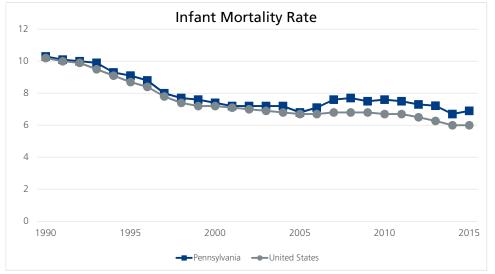


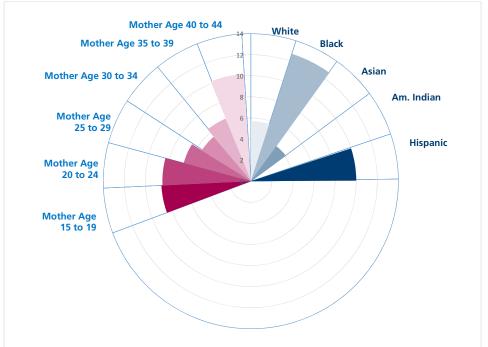
Prevalence of Diabetes (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	10.9	10.1 - 11.6	4.4	13.9	Less Than \$25,000	20.1	17.9 - 22.2	12.7	20.7
Non-Hispanic Black	14.8	12.0 - 17.6	7.2	19.2	\$25,000 to \$49,999	14.3	12.6 - 16.0	8.1	16.4
Hispanic	11.4	7.1 - 15.7	.9	13.6	\$50,000 to \$74,999	9.9	8.0 - 11.8	6.7	13.4
					\$75,000 or More	6.3	5.1 - 7.5	4.2	8.9
Less Than High School	21.6	17.8 - 25.5	9.6	25.0					
High School Graduate	15.5	14.1 - 16.9	8.6	16.7	Aged 18 to 44 years	2.6	1.9 - 3.3	1.8	4.8
Some College	11.3	9.8 - 12.8	8.2	15.2	Aged 45 to 64 years	14.6	13.2 - 16.0	8.3	18.1
College	6.6	5.7 - 7.5	5.1	10.9	Aged 65 +	22.9	21.1 - 24.7	16.5	26.7
Urban	14.8	12.9 - 16.8	8.5	19.9	Male	11.9	10.8 - 13.0	6.3	14.1
Suburban	12.3	11.0 - 13.7	6.3	18.7	Female	10.6	9.6 - 11.6	6.7	14.1
Rural	15.0	13.0 - 17.1	8.6	19.4					

Infant Mortality Rate Pennsylvania







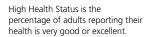
Infant Mortality (deaths per 1,000 live births)

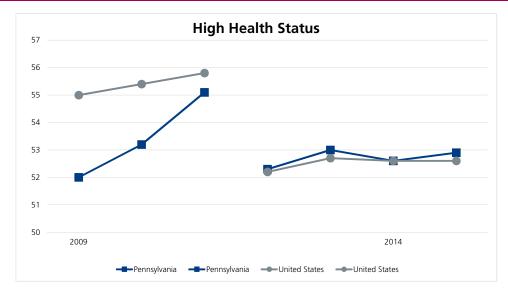
Group	Value	Min	Max
White	5.7	3.4	7.3
Black	12.7	7.1	14.1
Asian	4.1	3.1	8.5
American Indian	NA	5.0	13.6
Hispanic	10.0	3.4	10.0
14.4	0.5		40.4
Mother Age 15 to 19	8.5	6.2	12.1
Mother Age 20 to 24	8.4	4.6	10.1
Mother Age 25 to 29	6.6	3.8	8.4
Mother Age 30 to 34	5.5	3.5	8.2
Mother Age 35 to 39	6.4	3.6	9.8
Mother Age 40 to 44	10.2	4.0	14.9

High Health Status Pennsylvania

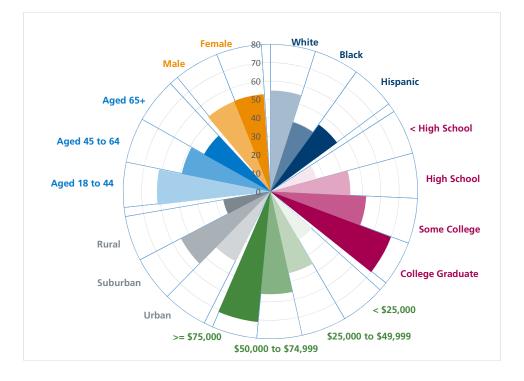
	% of adult population			
Edition	PA	US		
2009	0	0		
2010	0	0		
2011	0	0		
2012*	0	0		
2013*	0	0		
2014*	0	0		
2015*	0	0		

^{*} Not directly comparable to prior data because of change in methodology of BRFSS.





For high health status, the larger the area, the healthier the subpopulation.



High Health Status (% of adult population)

Group	Value	95% CI	Min	Max	Group	Value	95% CI	Min	Max
Non-Hispanic White	54.9	53.5 - 56.3	41.9	65.2	Less Than \$25,000	30.1	27.4 - 32.7	23.4	36.8
Non-Hispanic Black	39.7	35.2 - 44.3	32.8	53.7	\$25,000 to \$49,999	45.4	42.8 - 48.1	39.7	55.8
Hispanic	44.9	36.6 - 53.2	28.5	68.3	\$50,000 to \$74,999	55.8	52.4 - 59.3	46.9	68.5
					\$75,000 or More	71.2	68.9 - 73.5	60.3	76.5
Less Than High School	26.0	21.5 - 30.6	16.7	36.8					
High School Graduate	43.4	41.2 - 45.5	34.3	49.9	Aged 18 to 44 years	61.7	59.3 - 64.1	49.1	65.9
Some College	52.1	49.4 - 54.7	44.1	61.2	Aged 45 to 64 years	49.1	47.2 - 51.0	34.6	61.1
College	70.0	68.1 - 71.9	60.4	76.3	Aged 65 +	41.4	39.3 - 43.4	30.4	50.7
Urban	42.3	39.1 - 45.5	39.3	59.9	Male	52.8	50.8 - 54.8	42.5	58.7
Suburban	54.9	52.6 - 57.2	39.3	62.6	Female	53.0	51.2 - 54.8	40.9	61.3
Rural	26.0	21.5 - 30.6	16.7	36.8					