

# Tower Health Appendices



**2019 Community Health Needs Assessment**



# APPENDIX A: POPULATION TELEPHONE SURVEY HEALTH DISPARITIES BY AGE, POVERTY LEVEL, RACE, GENDER AND EDUCATION LEVEL

The population telephone survey data can identify the presence of health disparities, i.e., gaps in access, conditions, or behaviors that are larger for some demographic groups than for others. The following tables display the relationships that exist between each survey indicator and a set of demographic and regional data. The color-coding identifies whether there is a significant relationship between each indicator and each demographic subgroup and how strong those differences are; the darkest coloring indicates the strongest associations.

## ACCESS TO CARE HEALTH DISPARITIES

	Demographic Groups					
	Service Area	Age	Poverty	Race	Gender	Education
<b>Access to Care</b>						
Location where people go for health care/advice about health						
Routine place for health care/advice about health						
Length of time since last routine check-up						
Dental insurance/coverage						
Could not afford prescription due to cost						
Skipped dose/taken smaller dose to make prescription last longer						
Need help reading health information						
Health information spoken in a way easy to understand						
Confidence in ability to fill out health forms						
Needed medical care but had difficulty finding a doctor						
Difficulty getting an appointment with doctor						
Could not see a doctor due to cost						
Lack of transportation made it difficult or prevented from seeing a doctor						
Not able to see a doctor due to language or cultural barriers						
Difficulty seeing a doctor because office hours were not convenient						
Length of time since visit a dentist/dental clinic						
Gone to Emergency Room, past 12 months						
Difficulty seeing a specialist						
Length of time since eye exam where pupils were dilated						
No significant difference (P. > .05)						
Significant difference (P. < .05), weak/or no correlation (r. -0.29 to 0.0, 0.29 to 0.0)						
Significant difference (P. < .05), moderate correlation (r. -0.49 to -0.3, 0.49 to 0.3)						
Significant difference (P. < .05), strong correlation (r. -1.0 to -0.5, 1.0 to 0.5)						

Source: Professional Research Consultants, Inc. 2018 Population Telephone Survey

**CHRONIC DISEASE HEALTH DISPARITIES**

	Demographic Groups					
	Service Area	Age	Poverty	Race	Gender	Education
<b>Chronic Disease</b>						
Medical professional advised to gain or lose weight						
Suffer from or diagnosed with arthritis/rheumatism						
Suffer from or diagnosed with COPD (including bronchitis or emphysema)						
Ever told had cancer						
Suffer from or diagnosed with skin cancer						
Suffer from or diagnosed with osteoporosis						
Suffer from or diagnosed with kidney disease						
Suffer from or diagnosed with sciatica or chronic back pain						
Currently have asthma						
Ever told had a heart attack						
Ever told had heart disease						
Ever told had a stroke						
Considered obese						
Ever told have diabetes						
Ever told have pre-diabetes or borderline diabetes						
Currently taking medication to control high blood pressure						
Ever told have high cholesterol						
Currently taking medication to control high cholesterol						
Length of time since last had blood cholesterol checked						
No significant difference (P. > .05)						
Significant difference (P. < .05), weak/or no correlation (r. -0.29 to 0.0, 0.29 to 0.0)						
Significant difference (P. < .05), moderate correlation (r. -0.49 to -0.3, 0.49 to 0.3)						
Significant difference (P. < .05), strong correlation (r. -1.0 to -0.5, 1.0 to 0.5)						

Source: Professional Research Consultants, Inc. 2018 Population Telephone Survey

**PHYSICAL ACTIVITY/NUTRITION HEALTH DISPARITIES**

	Demographic Groups					
	Service Area	Age	Poverty	Race	Gender	Education
<b>Physical Activity/Nutrition</b>						
Servings of fruit consumed per day						
Servings of vegetables consumed per day						
Worried food would run out before had money to buy more						
Food purchased did not last and did not have money to buy more						
Difficulty buying fresh fruits and vegetables at a price can afford						
Food security						
Participated in physical activity/exercise in the past month						
Length of time spent doing physical activity/exercise						
Participated in activity/exercise to strengthen muscles, past month						
No significant difference (P. > .05)						
Significant difference (P. < .05), weak/or no correlation (r. -0.29 to 0.0, 0.29 to 0.0)						
Significant difference (P. < .05), moderate correlation (r. -0.49 to -0.3, 0.49 to 0.3)						
Significant difference (P. < .05), strong correlation (r. -1.0 to -0.5, 1.0 to 0.5)						

Source: Professional Research Consultants, Inc. 2018 Population Telephone Survey

## MENTAL HEALTH DISPARITIES

	Demographic Groups					
	Service Area	Age	Poverty	Race	Gender	Education
<b>Mental Health</b>						
Overall, personal mental health rating						
Depressed or sad, two or more years						
Amount of stress in one's life						
Ever told have depression						
Ever thought of taking own life						
Taking medication or receiving treatment for mental health						
Ever sought help for mental health services						
No significant difference (P. > .05)						
Significant difference (P. < .05), weak/or no correlation (r. -0.29 to 0.0, 0.29 to 0.0)						
Significant difference (P. < .05), moderate correlation (r. -0.49 to -0.3, 0.49 to 0.3)						
Significant difference (P. < .05), strong correlation (r. -1.0 to -0.5, 1.0 to 0.5)						

Source: Professional Research Consultants, Inc. 2018 Population Telephone Survey

## SUBSTANCE USE DISORDER HEALTH DISPARITIES

	Demographic Groups					
	Service Area	Age	Poverty	Race	Gender	Education
<b>Substance Use Disorder</b>						
Number of days had at least one drink						
Average number of drinks per day						
Used illegal drug or taken prescription drug not prescribed to you, past 30 days						
No significant difference (P. > .05)						
Significant difference (P. < .05), weak/or no correlation (r. -0.29 to 0.0, 0.29 to 0.0)						
Significant difference (P. < .05), moderate correlation (r. -0.49 to -0.3, 0.49 to 0.3)						
Significant difference (P. < .05), strong correlation (r. -1.0 to -0.5, 1.0 to 0.5)						

Source: Professional Research Consultants, Inc. 2018 Population Telephone Survey

# APPENDIX B: 2019 CHNA SECONDARY DATA SUMMARIES BY COUNTY

## EXECUTIVE SUMMARY SPREADSHEET: BERKS COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 1 OF 8

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	BERKS, SCHUYLKILL					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
<b>ACCESS</b>												
Reported Health Poor or Fair	16.0%	18.0%	17.0%	18.0%	19.0%	+	17.0%	16.7%		+	+	
Physical Health Not Good for 1+ Days in the Past Month	38.0%	37.0%	35.0%	37.0%	39.0%	+	39.0%			=		
Poor Physical or Mental Health Preventing Usual Activities in the Past Month	21.0%	21.0%	20.0%	23.0%	26.0%	+	24.0%			+		
No Health Insurance (ages 18-64)	16.0%	15.0%	14.0%	13.0%	10.0%	-	9.0%	11.9%	0%	+	-	+
No Personal Health Care Provider	13.0%	13.0%	16.0%	14.0%	15.0%	+	14.0%	21.8%	16.1%	+	-	-
Routine Check-up Within the Past 2 Years	77.0%	80.0%	81.0%	83.0%	78.0%	+	85.0%	83.6%		+	-	
Needed to See a Doctor But Could Not Due to Cost, Past Year	15.0%	14.0%	14.0%	13.0%	13.0%	-	11.0%	12.1%	4.2%	+	+	+
<b>CHRONIC DISEASE</b>												
Ever Told They Have Heart Disease- Age 35 and older	6.0%	7.0%	8.0%	9.0%	9.0%	+	7.0%	4.1%		+	+	
Ever Told They Had a Heart Attack- Age 35 and Older	6.0%	8.0%	10.0%	10.0%	9.0%	+	7.0%	4.4%		+	+	
Ever Told They Had a Stroke- Age 35 and older	4.0%	4.0%	4.0%	4.0%	5.0%	+	5.0%	3.0%		=	+	
Ever Told They Had a Heart Attack, Heart Disease, or a Stroke-Age 35 and Older	11.0%	13.0%	15.0%	16.0%	16.0%	+	13.0%			+		
Ever Told They Had Kidney Disease, Not Including Kidney Stones, Bladder Infection or Incontinence	2.0%	2.0%	2.0%	2.0%	4.0%	+	3.0%	2.8%		+	+	
Overweight (BMI 25+)	66.0%	65.0%	65.0%	69.0%	74.0%	+	66.0%	65.4%		+	+	
Obese (BMI 30+)	32.0%	33.0%	34.0%	34.0%	34.0%	+	31.0%	30.1%	30.5%	+	+	+
Adults Who Were Ever Told They Have Diabetes	10.0%	11.0%	11.0%	13.0%	14.0%	+	11.0%	10.5%		+	+	

**ND** = Not Displayed. Age-adjusted rates will not be shown for counts < 20 due to unreliability of such calculations based on small numbers. For similar reasons all other rates, ratios, or percentages will not be shown for counts < 10. If the population is less than 300 then the frequency count and rate will be suppressed.

**Note:** Unknowns excluded in calculations. A percent that appears in **red** for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in **blue** denotes a significantly lower value

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US BRFSS data comes from the BRFSS Surveillance System CDC website in the prevalence and trends data tool (search was done for location all states, DC and Territories): [https://www.cdc.gov/brfss/data\\_tools.htm](https://www.cdc.gov/brfss/data_tools.htm)

**BERKS COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 2 OF 8**

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	BERKS, SCHUYLKILL					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
<b>HEALTHY ENVIRONMENT</b>												
Adults Who Have Ever Been Told They Have Asthma	14.0%	15.0%	14.0%	14.0%	18.0%	+	15.0%	14.0%		+	+	
Adults Who Currently Have Asthma	11.0%	11.0%	9.0%	10.0%	12.0%	+	10.0%	9.1%		+	+	
<b>INFECTIOUS DISEASE</b>												
Adults Who Had a Pneumonia Vaccine, Age 65 and older	64.0%	66.0%	66.0%	71.0%	71.0%	+	74.0%	73.4%	90.0%	-	-	-
Ever Tested for HIV, Ages 18-64	38.0%	38.0%	35.0%	37.0%	39.0%	+	41.0%			-		
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>												
Mental Health Not Good 1+ Days in the Past Month	36.0%	37.0%	33.0%	37.0%	37.0%	+	38.0%			=		
Adults Who Reported Binge Drinking (5 drinks for men, 4 for women)	17.0%	17.0%	16.0%	15.0%	18.0%	+	18.0%	16.9%	24.2%	=	+	-
At Risk for Heavy Drinking (2 drinks for men, 1 for women daily)	7.0%	7.0%	8.0%	8.0%	7.0%	=	6.0%	6.5%		+	+	
Reported Chronic Drinking (2 or more drinks daily for the past 30 days)	7.0%	7.0%	8.0%	8.0%	6.0%	-	6.0%			=		
Adults age 18-44 who Reported Binge Drinking (5 drinks for men, 4 for women)	25.0%	23.0%	24.0%	20.0%	25.0%	=	27.0%			-		
At Risk for Heavy Drinking, ages 18-44 (2 drinks for men, 1 for women daily)	8.0%	9.0%	10.0%	ND	6.0%	-	7.0%			-		
Reported Chronic Drinking, ages 18-44 (2 or more drinks daily for the past 30 days)	7.0%	8.0%	8.0%	8.0%	5.0%	-	6.0%			-		
<b>PHYSICAL ACTIVITY AND NUTRITION</b>												
No Leisure Time/Physical Activity in the Past Month			26.0%	27.0%	28.0%	+	25.0%		32.6%	+		-
No Leisure Time/Physical Activity in the Past Month: Education Level College			10.0%	9.0%	10.0%	=	13.0%			-		
<b>TOBACCO USE</b>												
Adults Who Reported Never Being a Smoker	52.0%	50.0%	51.0%	49.0%	53.0%	+	55.0%	57.2%		-	+	
Adults Who Reported Being a Former Smoker	26.0%	28.0%	26.0%	29.0%	29.0%	+	26.0%	24.9%		+	+	
Adults Who Reported Being a Former Smoker (Female)	21.0%	23.0%	24.0%	27.0%	26.0%	+	23.0%			+		
Adults Who Reported Being A Former Smoker (Male)	32.0%	33.0%	29.0%	32.0%	31.0%	-	30.0%			+		
Currently using Chewing Tobacco, Snuff, or Snus, Somewhat or Everyday	4.0%	4.0%	4.0%	3.0%	3.0%	-	4.0%	3.9%	0.2%	-	=	+
Adults Who Have Quit Smoking at Least 1 Day in the Past Year (daily)	53.0%	58.0%	29.0%	61.0%	ND	+	51.0%		80.0%			
Adults Who Reported Being a Current Smoker	21.0%	23.0%	23.0%	22.0%	18.0%	-	18.0%	17.0%	12.0%	=	+	+
Adults Who Reported Being An Everyday Smoker	16.0%	16.0%	17.0%	16.0%	14.0%	-	13.0%	12.3%		+	+	

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**CHESTER COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 3 OF 8**

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	CHESTER					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
<b>ACCESS</b>												
Reported Health Poor or Fair	10.0%	10.0%	12.0%	13.0%	14.0%	+	17.0%	16.7%		-	-	
Physical Health Not Good for 1+ Days in the Past Month	32.0%	31.0%	32.0%	30.0%	34.0%	+	39.0%			-		
Poor Physical or Mental Health Preventing Usual Activities in the Past Month	19.0%	18.0%	17.0%	16.0%	19.0%	=	24.0%			-		
No Health Insurance (ages 18-64)	11.0%	11.0%	12.0%	9.0%	7.0%	-	9.0%	11.9%	0%	-	-	+
No Personal Health Care Provider	11.0%	13.0%	14.0%	16.0%	15.0%	+	14.0%	21.8%	16.1%	+	-	-
Routine Check-up Within the Past 2 Years	84.0%	84.0%	85.0%	85.0%	85.0%	+	85.0%	83.6%		=	+	
Needed to See a Doctor But Could Not Due to Cost, Past Year	9.0%	9.0%	10.0%	8.0%	8.0%	-	11.0%	12.1%	4.2%	-	-	+
<b>CHRONIC DISEASE</b>												
Ever Told They Have Heart Disease- Age 35 and older	5.0%	5.0%	5.0%	7.0%	9.0%	+	7.0%	4.1%		+	+	
Ever Told They Had a Heart Attack- Age 35 and Older	5.0%	5.0%	5.0%	5.0%	5.0%	=	7.0%	4.4%		-	+	
Ever Told They Had a Stroke- Age 35 and older	1.0%	2.0%	3.0%	3.0%	4.0%	+	5.0%	3.0%		-	+	
Ever Told They Had a Heart Attack, Heart Disease, or a Stroke-Age 35 and Older	8.0%	8.0%	9.0%	11.0%	13.0%	+	13.0%			=		
Ever Told They Had Kidney Disease, Not Including Kidney Stones, Bladder Infection or Incontinence	2.0%	2.0%	2.0%	2.0%	3.0%	+	3.0%	2.8%		=	=	
Overweight (BMI 25+)	59.0%	57.0%	59.0%	57.0%	56.0%	-	66.0%	65.4%		-	-	
Obese (BMI 30+)	23.0%	21.0%	21.0%	18.0%	19.0%	-	31.0%	30.1%	30.5%	-	-	-
Adults Who Were Ever Told They Have Diabetes	9.0%	9.0%	8.0%	9.0%	10.0%	+	11.0%	10.5%		-	=	

**ND** = Not Displayed. Age-adjusted rates will not be shown for counts < 20 due to unreliability of such calculations based on small numbers. For similar reasons all other rates, ratios, or percentages will not be shown for counts < 10. If the population is less than 300 then the frequency count and rate will be suppressed.

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**EXECUTIVE SUMMARY SPREADSHEET: CHESTER COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 4 OF 8**

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	CHESTER					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
<b>HEALTHY ENVIRONMENT</b>												
Adults Who Have Ever Been Told They Have Asthma	12.0%	11.0%	12.0%	10.0%	14.0%	+	15.0%	14.0%		-	=	
Adults Who Currently Have Asthma	8.0%	7.0%	6.0%	6.0%	8.0%	=	10.0%	9.1%		-	+	
<b>INFECTIOUS DISEASE</b>												
Adults Who Had a Pneumonia Vaccine, Age 65 and older	68.0%	66.0%	69.0%	72.0%	78.0%	+	74.0%	73.4%	90.0%	+	+	-
Ever Tested for HIV, Ages 18-64	38.0%	35.0%	36.0%	35.0%	39.0%	+	41.0%			-		
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>												
Mental Health Not Good 1+ Days in the Past Month	34.0%	33.0%	32.0%	33.0%	37.0%	+	38.0%			-		
Adults Who Reported Binge Drinking (5 drinks for men, 4 for women)	19.0%	19.0%	18.0%	20.0%	22.0%	+	18.0%	16.9%	24.2%	-	+	+
At Risk for Heavy Drinking (2 drinks for men, 1 for women daily)	7.0%	6.0%	6.0%	7.0%	8.0%	+	6.0%	6.5%		+	+	
Reported Chronic Drinking (2 or more drinks daily for the past 30 days)	6.0%	6.0%	6.0%	7.0%	7.0%	+	6.0%			+		
Adults age 18-44 who Reported Binge Drinking (5 drinks for men, 4 for women)	27.0%	28.0%	28.0%	30.0%	29.0%	+	27.0%			+		
At Risk for Heavy Drinking, ages 18-44 (2 drinks for men, 1 for women daily)	6.0%	7.0%	7.0%	ND	9.0%	+	7.0%			+		
Reported Chronic Drinking, ages 18-44 (2 or more drinks daily for the past 30 days)	6.0%	6.0%	7.0%	9.0%	8.0%	+	6.0%			+		
<b>PHYSICAL ACTIVITY AND NUTRITION</b>												
No Leisure Time/Physical Activity in the Past Month			20.0%	18.0%	20.0%	=	25.0%		32.6%	-		-
No Leisure Time/Physical Activity in the Past Month: Education Level College			11.0%	10.0%	12.0%	+	13.0%			-		
<b>TOBACCO USE</b>												
Adults Who Reported Never Being a Smoker	58.0%	61.0%	58.0%	63.0%	60.0%	+	55.0%	57.2%		+	+	
Adults Who Reported Being a Former Smoker	27.0%	25.0%	28.0%	26.0%	26.0%	-	26.0%	24.9%		=	-	
Adults Who Reported Being a Former Smoker (Female)	29.0%	27.0%	31.0%	28.0%	22.0%	-	23.0%			-		
Adults Who Reported Being A Former Smoker (Male)	26.0%	23.0%	26.0%	24.0%	29.0%	+	30.0%			-		
Currently using Chewing Tobacco, Snuff, or Snus, Somewhat or Everyday	3.0%	2.0%	3.0%	3.0%	2.0%	-	4.0%	3.9%	0.2%	-	-	-
Adults Who Have Quit Smoking at Least 1 Day in the Past Year (daily)	ND	ND	ND	ND	ND		51.0%		80.0%			
Adults Who Reported Being a Current Smoker	15.0%	14.0%	14.0%	11.0%	14.0%	-	18.0%	17.0%	12.0%	-	-	-
Adults Who Reported Being An Everyday Smoker	11.0%	10.0%	9.0%	8.0%	10.0%	-	13.0%	12.3%		-	-	

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**MONTGOMERY COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 5 OF 8**

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	MONTGOMERY					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
<b>ACCESS</b>												
Reported Health Poor or Fair	12.0%	11.0%	12.0%	12.0%	14.0%	+	17.0%	16.7%		+	-	
Physical Health Not Good for 1+ Days in the Past Month	35.0%	34.0%	36.0%	37.0%	43.0%	+	39.0%			+		
Poor Physical or Mental Health Preventing Usual Activities in the Past Month	20.0%	19.0%	19.0%	21.0%	25.0%	+	24.0%			+		
No Health Insurance (ages 18-64)	10.0%	10.0%	8.0%	6.0%	5.0%	-	9.0%	11.9%	0%	-	+	+
No Personal Health Care Provider	10.0%	12.0%	13.0%	13.0%	12.0%	+	14.0%	21.8%	16.1%	-	+	-
Routine Check-up Within the Past 2 Years	86.0%	84.0%	87.0%	87.0%	87.0%	+	85.0%	83.6%		+	+	+
Needed to See a Doctor But Could Not Due to Cost, Past Year	9.0%	10.0%	10.0%	12.0%	13.0%	+	11.0%	12.1%	4.2%	+	+	+
<b>CHRONIC DISEASE</b>												
Ever Told They Have Heart Disease- Age 35 and older	4.0%	4.0%	5.0%	5.0%	5.0%	+	7.0%	4.1%		+	+	
Ever Told They Had a Heart Attack- Age 35 and Older	4.0%	4.0%	5.0%	3.0%	3.0%	-	7.0%	4.4%		-	-	
Ever Told They Had a Stroke- Age 35 and older	3.0%	3.0%	4.0%	4.0%	4.0%	+	5.0%	3.0%		-	+	
Ever Told They Had a Heart Attack, Heart Disease, or a Stroke-Age 35 and Older	8.0%	8.0%	10.0%	10.0%	10.0%	+	13.0%			-		
Ever Told They Had Kidney Disease, Not Including Kidney Stones, Bladder Infection or Incontinence	1.0%	2.0%	2.0%	2.0%	3.0%	+	3.0%	2.8%		=	=	
Overweight (BMI 25+)	62.0%	62.0%	63.0%	62.0%	63.0%	+	66.0%	65.4%		-	-	
Obese (BMI 30+)	25.0%	24.0%	25.0%	24.0%	26.0%	+	31.0%	30.1%	30.5%	-	-	-
Adults Who Were Ever Told They Have Diabetes	6.0%	7.0%	7.0%	8.0%	9.0%	+	11.0%	10.5%		-	-	

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## MONTGOMERY COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 6 OF 8

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	MONTGOMERY					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
HEALTHY ENVIRONMENT												
Adults Who Have Ever Been Told They Have Asthma	14.0%	14.0%	14.0%	14.0%	17.0%	+	15.0%	14.0%		+	+	
Adults Who Currently Have Asthma	8.0%	9.0%	9.0%	8.0%	10.0%	+	10.0%	9.1%		=	+	
INFECTIOUS DISEASE												
Adults Who Had a Pneumonia Vaccine, Age 65 and older	82.0%	80.0%	75.0%	76.0%	73.0%	-	74.0%	73.4%	90.0%	-	=	-
Ever Tested for HIV, Ages 18-64	42.0%	40.0%	38.0%	40.0%	44.0%	+	41.0%			+		
MENTAL HEALTH AND SUBSTANCE ABUSE												
Mental Health Not Good 1+ Days in the Past Month	36.0%	34.0%	32.0%	34.0%	37.0%	+	38.0%			-		
Adults Who Reported Binge Drinking (5 drinks for men, 4 for women)	19.0%	18.0%	18.0%	18.0%	20.0%	+	18.0%	16.9%	24.2%	+	+	+
At Risk for Heavy Drinking (2 drinks for men, 1 for women daily)	5.0%	5.0%	5.0%	5.0%	7.0%	+	6.0%	6.5%		+	+	
Reported Chronic Drinking (2 or more drinks daily for the past 30 days)	5.0%	5.0%	5.0%	6.0%	6.0%	+	6.0%			=		
Adults age 18-44 who Reported Binge Drinking (5 drinks for men, 4 for women)	31.0%	31.0%	26.0%	27.0%	31.0%	=	27.0%			+		
At Risk for Heavy Drinking, ages 18-44 (2 drinks for men, 1 for women daily)	6.0%	5.0%	5.0%	ND	6.0%	=	7.0%			-		
Reported Chronic Drinking, ages 18-44 (2 or more drinks daily for the past 30 days)	5.0%	5.0%	5.0%	6.0%	4.0%	-	6.0%			-		
PHYSICAL ACTIVITY AND NUTRITION												
No Leisure Time/Physical Activity in the Past Month			19.0%	19.0%	20.0%	-	25.0%		32.6%	-		-
No Leisure Time/Physical Activity in the Past Month: Education Level College			12.0%	12.0%	11.0%	-	13.0%			-		
TOBACCO USE												
Adults Who Reported Never Being a Smoker	56.0%	56.0%	56.0%	59.0%	60.0%	+	55.0%	57.2%		+	+	
Adults Who Reported Being a Former Smoker	28.0%	28.0%	30.0%	26.0%	29.0%	+	26.0%	24.9%		+	+	
Adults Who Reported Being a Former Smoker (Female)	24.0%	26.0%	28.0%	27.0%	26.0%	+	23.0%			+		
Adults Who Reported Being A Former Smoker (Male)	31.0%	29.0%	31.0%	26.0%	33.0%	+	30.0%			+		
Currently using Chewing Tobacco, Snuff, or Snus, Somewhat or Everyday	1.0%	2.0%	2.0%	2.0%	2.0%	-	4.0%	3.9%	0.2%	-	-	+
Adults Who Have Quit Smoking at Least 1 Day in the Past Year (daily)	59.0%	55.0%	53.0%	ND	ND		51.0%		80.0%			
Adults Who Reported Being a Current Smoker	16.0%	16.0%	14.0%	15.0%	11.0%	+	18.0%	17.0%	12.0%	+	+	-
Adults Who Reported Being An Everyday Smoker	12.0%	11.0%	8.0%	9.0%	8.0%	-	13.0%	12.3%		-	-	

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**PHILADELPHIA COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 7 OF 8**

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	PHILADELPHIA					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
<b>ACCESS</b>												
Reported Health Poor or Fair	21.0%	22.0%	21.0%	22.0%	21.0%	=	17.0%	16.7%		+	+	
Physical Health Not Good for 1+ Days in the Past Month	41.0%	40.0%	39.0%	41.0%	42.0%	+	39.0%			+		
Poor Physical or Mental Health Preventing Usual Activities in the Past Month	27.0%	26.0%	27.0%	28.0%	29.0%	+	24.0%			+		
No Health Insurance (ages 18-64)	22.0%	22.0%	20.0%	18.0%	14.0%	-	9.0%	11.9%	0%	+	+	+
No Personal Health Care Provider	18.0%	19.0%	19.0%	20.0%	18.0%	=	14.0%	21.8%	16.1%	+	+	+
Routine Check-up Within the Past 2 Years	85.0%	84.0%	85.0%	86.0%	87.0%	+	85.0%	83.6%		+	+	
Needed to See a Doctor But Could Not Due to Cost, Past Year	19.0%	19.0%	18.0%	18.0%	15.0%	-	11.0%	12.1%	4.2%	+	+	+
<b>CHRONIC DISEASE</b>												
Ever Told They Have Heart Disease- Age 35 and older	6.0%	6.0%	7.0%	7.0%	7.0%	+	7.0%	4.1%		+	+	
Ever Told They Had a Heart Attack- Age 35 and Older	7.0%	7.0%	6.0%	6.0%	6.0%	-	7.0%	4.4%		+	+	
Ever Told They Had a Stroke- Age 35 and older	5.0%	6.0%	6.0%	6.0%	6.0%	+	5.0%	3.0%		+	+	
Ever Told They Had a Heart Attack, Heart Disease, or a Stroke-Age 35 and Older	14.0%	14.0%	14.0%	14.0%	14.0%	=	13.0%					
Ever Told They Had Kidney Disease, Not Including Kidney Stones, Bladder Infection or Incontinence	3.0%	2.0%	2.0%	3.0%	3.0%	=	3.0%	2.8%		=	=	
Overweight (BMI 25+)	64.0%	65.0%	64.0%	64.0%	65.0%	+	66.0%	65.4%		=	=	
Obese (BMI 30+)	30.0%	31.0%	30.0%	30.0%	30.0%	=	31.0%	30.1%	30.5%	=	=	=
Adults Who Were Ever Told They Have Diabetes	12.0%	12.0%	11.0%	11.0%	12.0%	=	11.0%	10.5%		+	+	

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**PHILADELPHIA COUNTY PA DEPARTMENT OF HEALTH BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY, 8 OF 8**

PA BEHAVIORAL RISK FACTORS SURVEILLANCE SURVEY	PHILADELPHIA					TREND	PA	US	HP 2020	PA	US	HP 2020
	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	+/-/=	2015-2017	2016	Goal	Comp	Comp	Comp
HEALTHY ENVIRONMENT												
Adults Who Have Ever Been Told They Have Asthma	17.0%	17.0%	18.0%	17.0%	16.0%	-	15.0%	14.0%		+	+	
Adults Who Currently Have Asthma	13.0%	12.0%	12.0%	12.0%	12.0%	-	10.0%	9.1%		+	+	
INFECTIOUS DISEASE												
Adults Who Had a Pneumonia Vaccine, Age 65 and older	66.0%	64.0%	64.0%	66.0%	70.0%	+	74.0%	73.4%	90.0%	+	+	-
Ever Tested for HIV, Ages 18-64	63.0%	64.0%	64.0%	65.0%	65.0%	+	41.0%			+		
MENTAL HEALTH AND SUBSTANCE ABUSE												
Mental Health Not Good 1+ Days in the Past Month	44.0%	42.0%	42.0%	43.0%	46.0%	+	38.0%			+		
Adults Who Reported Binge Drinking (5 drinks for men, 4 for women)	20.0%	19.0%	19.0%	21.0%	22.0%	+	18.0%	16.9%	24.2%	+	+	-
At Risk for Heavy Drinking (2 drinks for men, 1 for women daily)	7.0%	7.0%	6.0%	5.0%	6.0%	-	6.0%	6.5%		=	=	
Reported Chronic Drinking (2 or more drinks daily for the past 30 days)	6.0%	6.0%	5.0%	5.0%	6.0%	=	6.0%			=		
Adults age 18-44 who Reported Binge Drinking (5 drinks for men, 4 for women)	28.0%	26.0%	27.0%	30.0%	30.0%	+	27.0%			+		
At Risk for Heavy Drinking, ages 18-44 (2 drinks for men, 1 for women daily)	9.0%	8.0%	7.0%	6.0%	7.0%	-	7.0%			=		
Reported Chronic Drinking, ages 18-44 (2 or more drinks daily for the past 30 days)	7.0%	6.0%	6.0%	6.0%	6.0%	-	6.0%			=		
PHYSICAL ACTIVITY AND NUTRITION												
No Leisure Time/Physical Activity in the Past Month			27.0%	26.0%	27.0%	=	25.0%		32.6%	+		-
No Leisure Time/Physical Activity in the Past Month: Education Level College			14.0%	12.0%	13.0%	-	13.0%			=		
TOBACCO USE												
Adults Who Reported Never Being a Smoker	53.0%	55.0%	55.0%	58.0%	57.0%	+	55.0%	57.2%		+	=	
Adults Who Reported Being a Former Smoker	22.0%	21.0%	22.0%	20.0%	20.0%	-	26.0%	24.9%		-	-	
Adults Who Reported Being a Former Smoker (Female)	20.0%	19.0%	20.0%	19.0%	16.0%	-	23.0%			-		
Adults Who Reported Being A Former Smoker (Male)	25.0%	23.0%	24.0%	21.0%	24.0%	-	30.0%			-		
Currently using Chewing Tobacco, Snuff, or Snus, Somewhat or Everyday	2.0%	1.0%	1.0%	1.0%	2.0%	=	4.0%	3.9%	0.2%	-	-	+
Adults Who Have Quit Smoking at Least 1 Day in the Past Year (daily)	63.0%	63.0%	61.0%	62.0%	59.0%	-	51.0%		80.0%	+		-
Adults Who Reported Being a Current Smoker	25.0%	24.0%	23.0%	22.0%	22.0%	-	18.0%	17.0%	12.0%	+	+	+
Adults Who Reported Being An Everyday Smoker	16.0%	15.0%	15.0%	14.0%	14.0%	-	13.0%	12.3%		+	+	

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**BERKS COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 1 OF 8**

PUBLIC HEALTH DATA	BERKS						TREND	PA (the last year)	US	HP 2020	PA	US	HP Goal
	2011	2012	2013	2014	2015	2016	+/-/=	Rate	Rate	Goal	Comp	Comp	Comp
CHRONIC DISEASE													
Breast Cancer Rate per 100,000	129.1	129.4	129.2	118.5	122.7		-	131.2	123.9		-	-	
Late Stage Breast Cancer Rate per 100,000	46.4	47.4	38.2	36.0	42.0		-	44.5		42.2	-		=
Breast Cancer Mortality Rate per 100,000	15.7	19.7	22.4	23.4	18.7	17.7	+	21.4	20.5	20.7	-	+	-
Bronchus and Lung Cancer Rate per 100,000	61.1	66.6	67.7	64.5	64.1		+	63.2	50.8		+	+	
Bronchus and Lung Cancer Mortality Rate per 100,000	42.5	41.8	42.3	41.7	41.9	45.5	+	40.9	34.7	45.5	+	+	=
Colorectal Cancer Rate per 100,000	44.7	42.0	35.5	36.5	41.8		-	41.9	33.7	39.9	=	+	+
Colorectal Cancer Mortality Rate per 100,000	15.9	15.8	14.6	14.2	14.4	11.6	-	14.7	11.9	14.5	-	+	-
Ovarian Cancer Rate per 100,000	12.7	9.1	10.7	14.9	7.5		-	11.6	11.0		-	+	
Ovarian Cancer Mortality Rate per 100,000	6.5	6.0	8.7	8.0	3.8	4.9	-	6.8	7.0		-	+	
Prostate Cancer Rate per 100,000	136.3	82.3	113.7	95.8	117.3		-	104.4	95.5		+	+	
Prostate Cancer Mortality Rate per 100,000	18.6	17.9	18.4	14.8	15.5	16.4	-	19.2	19.1	21.8	-	-	-
Heart Disease Mortality Rate per 100,000	164.5	164.0	167.1	166.3	168.4	179.6	+	175.8	218.0		+	-	
Heart Failure Mortality Rate per 100,000	15.8	15.9	15.7	20.9	18.8	25.5	+	23.9	25.4		+	-	
Coronary Heart Disease Mortality Rate per 100,000	105.0	106.4	110.4	99.6	101.1	111.5	+	107.6	126.2	103.4	+	-	+
Cardiovascular Mortality Rate per 100,000	228.0	224.6	229.7	228.7	237.8	244.8	+	225.8	285.6		+	-	
Cerebrovascular Mortality Rate per 100,000	54.1	47.5	51.3	49.4	57.0	49.7	+	36.8	47.8	34.8	+	+	+
Diabetes Mortality Rate per 100,000	19.2	23.1	20.2	19.3	21.8	18.9	-	20.2	21.0		-	-	
Type I Diabetes, Students (School Year End)	0.30%	0.30%	0.30%	0.31%	0.31%	0.32%	=	0.33%			=		
Type II Diabetes, Students (School Year End)	0.08%	0.08%	*	0.07%	0.09%	0.08%	=	0.06%			=		
Lyme Disease Rate per 100,000	6.3	4.8	5.8	36.3	140.9	111.6	+	89.5			+		
Alzheimer's Disease Mortality Rate per 100,000	14.9	15.0	15.8	13.3	17.7	17.0	+	21.6	25.4		-	-	
HEALTHY ENVIRONMENT													
Student Health Asthma (School Year End)	14.2%	12.8%	13.5%	13.1%	14.2%	13.5%	-	12.1%			+		
Number of Days Ozone Levels Over National Ambient Air Quality Standard	9	12	2	1	5	6	-	ND					

\*: For the Diabetes reports for students in the state, in 2012-2013 the report had just a blank column for those with type II diabetes

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2016-year for those US rates	2015-year for those US rates	2014-year for those US rates
website source for US cancer data: <a href="https://gis.cdc.gov/grasp/USCS/DataViz.html">https://gis.cdc.gov/grasp/USCS/DataViz.html</a>		
website source for US heart disease, stroke (change to filter by all indicators and select bar graph to get US rates too): <a href="https://nccd.cdc.gov/DHDSP_DTM/rdPage.aspx?rdReport=DHDSP_DTM.ExploreByTopic&amp;filter=area&amp;isIPriority=P3&amp;isITopic=T4&amp;isIFilterby=1&amp;go=GO">https://nccd.cdc.gov/DHDSP_DTM/rdPage.aspx?rdReport=DHDSP_DTM.ExploreByTopic&amp;filter=area&amp;isIPriority=P3&amp;isITopic=T4&amp;isIFilterby=1&amp;go=GO</a>		
US Alzheimer's Disease rate for year 2014: <a href="https://www.cdc.gov/media/releases/2017/p0525-alzheimer-deaths.html">https://www.cdc.gov/media/releases/2017/p0525-alzheimer-deaths.html</a>		
<a href="https://www.kff.org/other/state-indicator/diabetes-death-rate-per-100000/?currentTimeframe=0&amp;sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D">https://www.kff.org/other/state-indicator/diabetes-death-rate-per-100000/?currentTimeframe=0&amp;sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D</a>		

**BERKS COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 2 OF 8**

PUBLIC HEALTH DATA	BERKS						Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp
	2011	2012	2013	2014	2015	2016							
HEALTHY MOTHERS, BABIES AND CHILDREN													
Prenatal Care First Trimester	74.5%	75.8%	77.6%	79.0%	77.4%	80.4%	+	73.8%		77.9%	+		+
No Prenatal Care	0.9%	0.4%	0.4%	0.9%	0.6%	0.7%	-	1.6%			-		
Non-Smoking Mother During Pregnancy	87.3%	87.7%	89.0%	89.0%	90.1%	91.3%	+	88.5%		98.6%	+		-
Non-Smoking Mother 3 Months Prior to Pregnancy	81.0%	82.8%	82.5%	83.7%	85.0%	86.7%	+	84.3%			+		
Low Birth-Weight Babies Born	7.4%	8.1%	8.2%	8.3%	8.0%	8.1%	+	8.2%		7.8%	=		+
Mothers Reporting WIC Assistance	44.8%	45.7%	44.4%	42.4%	43.4%	42.0%	-	35.0%			+		
Mothers Reporting Medicaid Assistance	35.8%	38.0%	33.4%	33.2%	35.0%	36.0%	+	32.9%			+		
Breastfeeding	70.8%	73.0%	72.0%	74.9%	77.2%	77.8%	+	81.1%		81.9%	-		-
Teen Pregnancy Rate per 1,000 Ages 15-17	24.1	25.5	16.3	15.3	14.7	15.6	-	10.6		36.2	+		-
Teen Pregnancy Rate per 1,000 Ages 18-19	62.9	70.7	48.7	48.8	48.3	47.0	-	38.1		104.6	+		-
Teen Live Birth Outcomes, Ages 15-17	76.4%	77.4%	81.2%	76.9%	69.2%	76.3%	=	67.4%			+		
Teen Live Birth Outcomes, Ages 18-19	73.8%	61.5%	77.6%	79.9%	71.3%	73.8%	=	71.8%			+		
Infant Mortality	6.6	6.4	5.8	7.4	6.3	5.6	-	6.1	5.9	6.0	-	-	-
Overweight BMI, Grades K-6 (School Year End)	17.4%	16.8%	20.3%	16.4%	17.2%	15.9%	-	15.2%			-		
Obese BMI, Grades K-6 (School Year End)	17.1%	17.7%	16.8%	18.2%	17.7%	18.1%	+	16.7%		15.7%	+		+
Overweight BMI, Grades 7-12 (School Year End)	17.0%	17.1%	23.1%	18.6%	16.7%	17.6%	+	16.5%			+		
Obese BMI, Grades 7-12 (School Year End)	17.3%	19.3%	16.0%	20.4%	20.6%	20.2%	+	19.1%		16.1%	+		+
INFECTIOUS DISEASE													
Influenza and Pneumonia Mortality Rate per 100,000	13.3	11.6	15.3	10.5	16.8	15.0	+	13.7	13.5		+	+	
Chlamydia Rate per 100,000	358.1	403.9	348.2	417.5	475.1	430.1	+	445.4	497.3		-	-	
Gonorrhea Rate per 100,000	58.1	51.0	56.1	67.0	57.1	86.8	+	114.3	145.8		-	-	
MENTAL HEALTH AND SUBSTANCE ABUSE													
Drug-Induced Mortality Rate per 100,000	16.3	13.6	13.3	15.8	13.5	27.9	+	38.5		11.3	-		+
Mental & Behavioral Disorders Mortality Rate per 100,000	34.8	37.6	39.6	31.0	35.7	34.4	-	42.7	48.0		-	-	
INJURY													
Auto Accident Mortality Rate per 100,000	9.7	12.3	7.8	7.2	10.0	10.0	+	9.4	11.7	12.4	+	-	-
Suicide Mortality per 100,000	15.2	13.5	17.9	14.5	11.4	17.1	+	14.6	13.7	10.2	+	+	+
Fall Mortality Rate per 100,000	8.5	9.1	9.9	8.0	11.0	8.2	-	8.8	10.4	7.2	-	-	+
Firearm Mortality Rate (Accidental, Suicide, Homicide)	13.2	8.9	11.9	9.8	10.1	12.8	-	11.9	11.3	9.3	+	+	+
<b>ND</b> = Not Displayed. Age-adjusted rates will not be shown for counts < 20 due to unreliability of such calculations based on small numbers. For similar reasons all other rates, ratios, or percentages will not be shown for counts < 10. If the population is less than 300 then the frequency count and rate will be suppressed.													
<b>Note:</b> Unknowns excluded in calculations. A percent that appears in <b>red</b> for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in <b>blue</b> denotes a significantly lower value													
<b>Disclaimer:</b> If you use any of the data provided, please include the following statement in any publication or release: "These data were provided by the Pennsylvania Department of Health. The Department specifically disclaims responsibility for any analyses, interpretations, or conclusions."													
2016-year for those US rates			2015-year for those US rates						2013-year for those rates				
US Influenza/Pneumonia mortality: <a href="https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm">https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm</a>													
US Chlamydia rates: <a href="https://www.cdc.gov/std/stats16/chlamydia.htm">https://www.cdc.gov/std/stats16/chlamydia.htm</a>													
US Gonorrhea rates: <a href="https://www.cdc.gov/std/stats16/gonorrhea.htm">https://www.cdc.gov/std/stats16/gonorrhea.htm</a>													
US mental and behavioral disorders mortality rate: <a href="https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/">https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/</a>													
US auto accident mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US suicide mortality rates: <a href="https://www.cdc.gov/nchs/fastats/suicide.htm">https://www.cdc.gov/nchs/fastats/suicide.htm</a>													
US fall mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US Firearm mortality: <a href="https://www.cdc.gov/nchs/fastats/injury.htm">https://www.cdc.gov/nchs/fastats/injury.htm</a>													
Infant Mortality: <a href="https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm">https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm</a>													

**CHESTER COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 3 OF 8**

PUBLIC HEALTH DATA	CHESTER						TREND	PA (the last year)	US	HP 2020	PA	US	HP Goal
	2011	2012	2013	2014	2015	2016	+/-/=	Rate	Rate	Goal	Comp	Comp	Comp
CHRONIC DISEASE													
Breast Cancer Rate per 100,000	132.2	126.4	141.8	154.1	148.0		+	131.2	123.9		+	+	
Late Stage Breast Cancer Rate per 100,000	42.4	37.5	43.9	50.3	46.8		+	44.5		42.2	+		+
Breast Cancer Mortality Rate per 100,000	21.6	27.8	20.1	21.3	23.5	19.2	-	21.4	20.5	20.7	-	+	+
Bronchus and Lung Cancer Rate per 100,000	50.7	51.4	51.6	53.4	55.0		+	63.2	50.8		-	+	
Bronchus and Lung Cancer Mortality Rate per 100,000	38.9	35.5	36.0	33.9	36.6	33.6	-	40.9	34.7	45.5	-	-	-
Colorectal Cancer Rate per 100,000	34.0	30.5	40.7	35.6	36.6		+	41.9	33.7	39.9	-	+	-
Colorectal Cancer Mortality Rate per 100,000	11.3	14.0	14.7	12.4	11.4	11.1	=	14.7	11.9	14.5	-	+	-
Ovarian Cancer Rate per 100,000	11.8	14.5	13.5	14.9	16.3		+	11.6	11.0		+	+	
Ovarian Cancer Mortality Rate per 100,000	8.3	10.7	9.4	7.3	8.3	6.9	-	6.8	7.0		=	=	
Prostate Cancer Rate per 100,000	161.7	95.7	112.4	87.2	110.5		-	104.4	95.5		+	-	
Prostate Cancer Mortality Rate per 100,000	24.6	17.0	18.9	18.6	16.8	18.1	-	19.2	19.1	21.8	-	-	-
Heart Disease Mortality Rate per 100,000	164.0	148.7	152.8	148.3	152.1	142.4	-	175.8	218.0		-	-	
Heart Failure Mortality Rate per 100,000	20.9	16.4	19.9	21.8	25.8	16.8	-	23.9	25.4		-	=	
Coronary Heart Disease Mortality Rate per 100,000	104.7	96.9	97.6	88.4	93.8	95.5	-	107.6	126.2	103.4	-	-	-
Cardiovascular Mortality Rate per 100,000	204.7	190.3	194.9	188.8	199.9	184.6	-	225.8	285.6		-	-	
Cerebrovascular Mortality Rate per 100,000	32.5	30.1	30.7	32.5	39.2	34.0	+	36.8	47.8	34.8	-	-	-
Diabetes Mortality Rate per 100,000	11.6	12.9	11.6	10.3	13.3	12.4	+	20.2	21.0		-	-	
Type I Diabetes, Students (School Year End)	0.33%	0.34%	0.36%	0.34%	0.33%	0.31%	=	0.33%			=		
Type II Diabetes, Students (School Year End)	0.06%	0.04%	*	0.03%	0.03%	0.03%	-	0.06%			-		
Lyme Disease Rate per 100,000	153.8	120.4	96.8	39.0	60.1	71.9	-	89.5			-		
Alzheimer's Disease Mortality Rate per 100,000	19.5	17.7	13.8	13.8	16.5	19.4	=	21.6	25.4		-	-	
HEALTHY ENVIRONMENT													
Student Health Asthma (School Year End)	10.6%	11.0%	11.2%	11.0%	11.0%	11.2%	+	12.1%			-		
Number of Days Ozone Levels Over National Ambient Air Quality Standard	10	19	1	4	2	9	-	ND					

\*: For the Diabetes reports for students in the state, in 2012-2013 the report had just a blank column for those with type II diabetes

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**Note:** Unknowns excluded in calculations. A percent that appears in **red** for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in **blue** denotes a significantly lower value

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2016-year for those US rates | 2015-year for those US rates | 2014-year for those US rates

website source for US cancer data: <https://gis.cdc.gov/grasp/USCS/DataViz.html>

website source for US heart disease, stroke (change to filter by all indicators and select bar graph to get US rates too):

[https://nccd.cdc.gov/DHDSP\\_DTM/rdPage.aspx?rdReport=DHDSP\\_DTM.ExploreByTopic&filter=area&isIPriority=P3&isITopic=T4&isIFilterby=1&go=GO](https://nccd.cdc.gov/DHDSP_DTM/rdPage.aspx?rdReport=DHDSP_DTM.ExploreByTopic&filter=area&isIPriority=P3&isITopic=T4&isIFilterby=1&go=GO)

US Alzheimer's Disease rate for year 2014: <https://www.cdc.gov/media/releases/2017/p0525-alzheimer-deaths.html>

<https://www.kff.org/other/state-indicator/diabetes-death-rate-per-100000/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>

**CHESTER COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 4 OF 8**

PUBLIC HEALTH DATA	CHESTER						Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp
	2011	2012	2013	2014	2015	2016							
<b>HEALTHY MOTHERS, BABIES AND CHILDREN</b>													
Prenatal Care First Trimester	72.6%	74.4%	74.9%	72.4%	73.3%	76.5%	+	73.8%		77.9%	+		-
No Prenatal Care	1.0%	0.5%	0.5%	0.7%	0.4%	0.4%	-	1.6%			-		
Non-Smoking Mother During Pregnancy	93.3%	93.5%	94.5%	94.6%	95.0%	94.9%	+	88.5%		98.6%	+		-
Non-Smoking Mother 3 Months Prior to Pregnancy	88.3%	89.6%	90.5%	91.0%	92.4%	92.2%	+	84.3%			+		
Low Birth-Weight Babies Born	6.6%	7.1%	6.6%	6.7%	6.8%	6.9%	+	8.2%		7.8%	-		-
Mothers Reporting WIC Assistance	22.3%	22.3%	20.5%	19.5%	20.1%	18.5%	-	35.0%			-		
Mothers Reporting Medicaid Assistance	8.2%	9.7%	15.7%	16.2%	17.8%	16.7%	+	32.9%			-		
Breastfeeding	84.3%	83.9%	86.9%	88.1%	89.0%	91.4%	+	81.1%		81.9%	+		+
Teen Pregnancy Rate per 1,000 Ages 15-17	9.5	8.1	6.6	7.4	5.5	4.1	-	10.6		36.2	-		-
Teen Pregnancy Rate per 1,000 Ages 18-19	33.9	29.4	28.3	26.7	24.1	19.7	-	38.1		104.6	-		-
Teen Live Birth Outcomes, Ages 15-17	63.5%	55.6%	66.7%	63.0%	55.0%	70.5%	+	67.4%			+		
Teen Live Birth Outcomes, Ages 18-19	63.2%	60.9%	54.0%	61.5%	61.4%	63.4%	=	71.8%			-		
Infant Mortality	5.6	6.1	3.7	3.8	4.5	5.1	-	6.1	5.9	6.0	-	-	-
Overweight BMI, Grades K-6 (School Year End)	15.3%	15.9%	24.0%	15.0%	14.3%	14.5%	-	15.2%			-		
Obese BMI, Grades K-6 (School Year End)	11.6%	12.1%	11.7%	11.0%	12.1%	11.8%	=	16.7%		15.7%	-		-
Overweight BMI, Grades 7-12 (School Year End)	19.3%	15.8%	23.6%	15.6%	14.9%	15.3%	-	16.5%			-		
Obese BMI, Grades 7-12 (School Year End)	15.0%	12.6%	13.2%	13.0%	13.5%	14.8%	=	19.1%		16.1%	-		-
<b>INFECTIOUS DISEASE</b>													
Influenza and Pneumonia Mortality Rate per 100,000	15.5	10.6	13.2	12.1	15.5	8.8	-	13.7	13.5		-	-	
Chlamydia Rate per 100,000	186.0	184.4	188.0	178.4	217.5	219.6	+	445.4	497.3		-	-	
Gonorrhea Rate per 100,000	36.9	36.1	34.0	23.8	26.6	37.8	+	114.3	145.8		-	-	
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>													
Drug-Induced Mortality Rate per 100,000	14.3	11.8	10.9	14.6	18.0	24.4	+	38.5		11.3	-		+
Mental & Behavioral Disorders Mortality Rate per 100,000	41.5	39.8	40.1	45.0	38.3	45.2	+	42.7	48.0		+	-	
<b>INJURY</b>													
Auto Accident Mortality Rate per 100,000	8.6	8.9	6.9	7.6	7.2	6.3	-	9.4	11.7	12.4	-	-	-
Suicide Mortality per 100,000	11.0	7.0	9.5	9.1	12.8	11.8	+	14.6	13.7	10.2	-	-	+
Fall Mortality Rate per 100,000	6.2	7.3	8.2	9.3	8.5	6.1	=	8.8	10.4	7.2	-	-	-
Firearm Mortality Rate (Accidental, Suicide, Homicide)	6.2	4.6	5.7	4.9	5.3	6.5	+	11.9	11.3	9.3	-	-	-
<p><b>ND</b> = Not Displayed. Age-adjusted rates will not be shown for counts &lt; 20 due to unreliability of such calculations based on small numbers. For similar reasons all other rates, ratios, or percentages will not be shown for counts &lt; 10. If the population is less than 300 then the frequency count and rate will be suppressed.</p> <p><b>Note:</b> Unknowns excluded in calculations. A percent that appears in <b>red</b> for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in <b>blue</b> denotes a significantly lower value</p> <p><b>Disclaimer:</b> If you use any of the data provided, please include the following statement in any publication or release: "These data were provided by the Pennsylvania Department of Health. The Department specifically disclaims responsibility for any analyses, interpretations, or conclusions."</p>													
2016-year for those US rates			2015-year for those US rates						2013-year for those rates				
US Influenza/Pneumonia mortality: <a href="https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm">https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm</a>													
US Chlamydia rates: <a href="https://www.cdc.gov/std/stats16/chlamydia.htm">https://www.cdc.gov/std/stats16/chlamydia.htm</a>													
US Gonorrhea rates: <a href="https://www.cdc.gov/std/stats16/gonorrhea.htm">https://www.cdc.gov/std/stats16/gonorrhea.htm</a>													
US mental and behavioral disorders mortality rate: <a href="https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/">https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/</a>													
US auto accident mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US suicide mortality rates: <a href="https://www.cdc.gov/nchs/fastats/suicide.htm">https://www.cdc.gov/nchs/fastats/suicide.htm</a>													
US fall mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US Firearm mortality: <a href="https://www.cdc.gov/nchs/fastats/injury.htm">https://www.cdc.gov/nchs/fastats/injury.htm</a>													
Infant Mortality: <a href="https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm">https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm</a>													

**MONTGOMERY COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 5 OF 8**

PUBLIC HEALTH DATA	MONTGOMERY						TREND	PA (the last year)	US	HP 2020	PA	US	HP Goal
	2011	2012	2013	2014	2015	2016	+/-/=	Rate	Rate	Goal	Comp	Comp	Comp
CHRONIC DISEASE													
Breast Cancer Rate per 100,000	142.4	128.6	147.7	149.1	139.8		-	131.2	123.9		+	+	
Late Stage Breast Cancer Rate per 100,000	45.8	45.1	45.0	45.5	42.9		-	44.5		42.2	-		+
Breast Cancer Mortality Rate per 100,000	24.3	21.7	19.6	22.9	18.6	23.2	-	21.4	20.5	20.7	+	+	+
Bronchus and Lung Cancer Rate per 100,000	56.8	51.4	55.5	54.2	51.4		-	63.2	50.8		-	+	
Bronchus and Lung Cancer Mortality Rate per 100,000	41.7	38.2	34.2	36.5	34.4	35.7	-	40.9	34.7	45.5	-	+	-
Colorectal Cancer Rate per 100,000	42.5	39.2	38.9	38.1	34.7		-	41.9	33.7	39.9	-	+	-
Colorectal Cancer Mortality Rate per 100,000	12.7	13.9	13.7	11.2	11.9	13.4	+	14.7	11.9	14.5	-	-	-
Ovarian Cancer Rate per 100,000	14.5	14.2	14.8	12.9	14.9		+	11.6	11.0		+	+	
Ovarian Cancer Mortality Rate per 100,000	8.1	7.6	8.9	9.4	8.6	8.2	=	6.8	7.0		+	+	
Prostate Cancer Rate per 100,000	160.2	102.3	110.3	105.9	112.2		-	104.4	95.5		+	+	
Prostate Cancer Mortality Rate per 100,000	18.7	17.0	20.8	20.1	15.0	17.9	-	19.2	19.1	21.8	-	+	-
Heart Disease Mortality Rate per 100,000	141.0	143.4	144.6	142.7	141.7	146.0	+	175.8	218.0		-	-	
Heart Failure Mortality Rate per 100,000	18.6	15.5	16.8	17.3	22.1	20.8	+	23.9	25.4		-	-	
Coronary Heart Disease Mortality Rate per 100,000	93.2	95.7	94.4	93.7	86.0	95.5	+	107.6	126.2	103.4	-	-	-
Cardiovascular Mortality Rate per 100,000	194.2	198.6	200.1	197.8	195.0	200.3	+	225.8	285.6		-	-	
Cerebrovascular Mortality Rate per 100,000	39.9	44.3	43.8	44.0	43.0	43.0	+	36.8	47.8	34.8	+	-	+
Diabetes Mortality Rate per 100,000	13.9	16.5	15.0	17.7	15.8	11.0	-	20.2	21.0		-	-	
Type I Diabetes, Students (School Year End)	0.27%	0.29%	0.32%	0.31%	0.32%	0.31%	+	0.33%			=		
Type II Diabetes, Students (School Year End)	0.05%	0.04%	*	0.03%	0.03%	0.03%	-	0.06%			-		
Lyme Disease Rate per 100,000	53.6	30.7	37.9	47.0	48.3	73.7	+	89.5			-		
Alzheimer's Disease Mortality Rate per 100,000	16.5	14.3	14.1	12.2	14.2	18.4	+	21.6	25.4		-	-	
HEALTHY ENVIRONMENT													
Student Health Asthma (School Year End)	10.6%	12.0%	13.1%	12.4%	12.6%	12.2%	+	12.1%			=		
Number of Days Ozone Levels Over National Ambient Air Quality Standard	15	8	2	6	6	5	-	ND					

\*: For the Diabetes reports for students in the state, in 2012-2013 the report had just a blank column for those with type II diabetes

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**Note:** Unknowns excluded in calculations. A percent that appears in **red** for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in **blue** denotes a significantly lower value

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2016-year for those US rates | 2015-year for those US rates | 2014-year for those US rates

website source for US cancer data: <https://gis.cdc.gov/grasp/USCS/DataViz.html>

website source for US heart disease, stroke (change to filter by all indicators and select bar graph to get US rates too):

[https://nccd.cdc.gov/DHDSP\\_DTM/rdPage.aspx?rdReport=DHDSP\\_DTM.ExploreByTopic&filter=area&isIPriority=P3&isITopic=T4&isIFilterby=1&go=GO](https://nccd.cdc.gov/DHDSP_DTM/rdPage.aspx?rdReport=DHDSP_DTM.ExploreByTopic&filter=area&isIPriority=P3&isITopic=T4&isIFilterby=1&go=GO)

US Alzheimer's Disease rate for year 2014: <https://www.cdc.gov/media/releases/2017/p0525-alzheimer-deaths.html>

<https://www.kff.org/other/state-indicator/diabetes-death-rate-per-100000/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>

**MONTGOMERY COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 6 OF 8**

PUBLIC HEALTH DATA	MONTGOMERY						Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp
	2011	2012	2013	2014	2015	2016							
<b>HEALTHY MOTHERS, BABIES AND CHILDREN</b>													
Prenatal Care First Trimester	73.9%	78.5%	78.5%	77.3%	77.8%	78.7%	+	73.8%		77.9%	+		-
No Prenatal Care	1.1%	0.8%	0.9%	2.0%	2.0%	1.6%	+	1.6%			=		
Non-Smoking Mother During Pregnancy	92.8%	93.2%	93.6%	93.7%	94.5%	94.8%	+	88.5%		98.6%	+		-
Non-Smoking Mother 3 Months Prior to Pregnancy	87.7%	88.2%	88.9%	89.8%	91.0%	91.6%	+	84.3%			+		
Low Birth-Weight Babies Born	6.7%	7.4%	7.2%	7.5%	7.7%	7.2%	+	8.2%		7.8%	-		-
Mothers Reporting WIC Assistance	20.7%	19.3%	18.9%	19.3%	19.1%	18.4%	-	35.0%			-		
Mothers Reporting Medicaid Assistance	15.7%	16.0%	15.9%	16.0%	16.2%	14.2%	-	32.9%			-		
Breastfeeding	84.2%	85.8%	87.3%	89.7%	89.5%	91.1%	+	81.1%		81.9%	+		+
Teen Pregnancy Rate per 1,000 Ages 15-17	9.1	7.7	6.7	5.4	4.6	4.8	-	10.6		36.2	-		-
Teen Pregnancy Rate per 1,000 Ages 18-19	38.9	36.1	29.8	28.8	27.8	22.6	-	38.1		104.6	-		-
Teen Live Birth Outcomes, Ages 15-17	57.0%	48.0%	45.9%	59.1%	52.7%	41.9%	-	67.4%			-		
Teen Live Birth Outcomes, Ages 18-19	50.5%	57.1%	57.2%	58.7%	54.6%	56.4%	+	71.8%			-		
Infant Mortality	4.8	4.8	5.5	3.8	4.9	4.8	=	6.1	5.9	6.0	-	-	-
Overweight BMI, Grades K-6 (School Year End)	14.9%	14.9%	19.5%	14.9%	14.6%	15.0%	=	15.2%			=		
Obese BMI, Grades K-6 (School Year End)	13.6%	13.3%	13.2%	13.8%	13.4%	13.3%	-	16.7%		15.7%	-		-
Overweight BMI, Grades 7-12 (School Year End)	17.0%	14.8%	15.8%	14.9%	15.1%	14.8%	-	16.5%			-		
Obese BMI, Grades 7-12 (School Year End)	14.3%	13.8%	13.8%	15.0%	15.2%	14.9%	+	19.1%		16.1%	-		-
<b>INFECTIOUS DISEASE</b>													
Influenza and Pneumonia Mortality Rate per 100,000	12.4	10.7	13.8	13.4	14.7	13.3	+	13.7	13.5		-	-	
Chlamydia Rate per 100,000	225.9	238.5	236.1	212.8	253.0	303.1	+	445.4	497.3		-	-	
Gonorrhea Rate per 100,000	36.1	45.1	43.9	35.9	37.4	48.2	+	114.3	145.8		-	-	
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>													
Drug-Induced Mortality Rate per 100,000	13.8	16.5	17.3	18.4	20.3	31.2	+	38.5		11.3	-		+
Mental & Behavioral Disorders Mortality Rate per 100,000	47.1	46.3	48.0	45.3	44.1	41.8	-	42.7	48.0		-	-	
<b>INJURY</b>													
Auto Accident Mortality Rate per 100,000	6.3	4.9	5.9	4.9	4.3	4.9	-	9.4	11.7	12.4	-	-	-
Suicide Mortality per 100,000	14.1	10.0	10.4	12.5	10.6	14.3	+	14.6	13.7	10.2	-	-	+
Fall Mortality Rate per 100,000	9.8	9.1	10.9	11.9	10.0	9.1	-	8.8	10.4	7.2	+	+	+
Firearm Mortality Rate (Accidental, Suicide, Homicide)	6.4	5.1	4.8	6.6	6.0	7.2	+	11.9	11.3	9.3	-	-	-
<b>ND = Not Displayed. Age-adjusted rates will not be shown for counts &lt; 20 due to unreliability of such calculations based on small numbers. For similar reasons all other rates, ratios, or percentages will not be shown for counts &lt; 10. If the population is less than 300 then the frequency count and rate will be suppressed.</b>													
<b>Note:</b> Unknowns excluded in calculations. A percent that appears in <b>red</b> for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in <b>blue</b> denotes a significantly lower value													
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2016-year for those US rates			2015-year for those US rates						2013-year for those rates				
US Influenza/Pneumonia mortality: <a href="https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm">https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm</a>													
US Chlamydia rates: <a href="https://www.cdc.gov/std/stats16/chlamydia.htm">https://www.cdc.gov/std/stats16/chlamydia.htm</a>													
US Gonorrhea rates: <a href="https://www.cdc.gov/std/stats16/gonorrhea.htm">https://www.cdc.gov/std/stats16/gonorrhea.htm</a>													
US mental and behavioral disorders mortality rate: <a href="https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/">https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/</a>													
US auto accident mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US suicide mortality rates: <a href="https://www.cdc.gov/nchs/fastats/suicide.htm">https://www.cdc.gov/nchs/fastats/suicide.htm</a>													
US fall mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US Firearm mortality: <a href="https://www.cdc.gov/nchs/fastats/injury.htm">https://www.cdc.gov/nchs/fastats/injury.htm</a>													
Infant Mortality: <a href="https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm">https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm</a>													

PHILADELPHIA COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 7 OF 8

PUBLIC HEALTH DATA	PHILADELPHIA						TREND	PA (the last year)	US	HP 2020	PA	US	HP Goal
	2011	2012	2013	2014	2015	2016	+/-/=	Rate	Rate	Goal	Comp	Comp	Comp
CHRONIC DISEASE													
Breast Cancer Rate per 100,000	128.9	120.5	120.4	127.5	127.3		-	131.2	123.9		-	+	
Late Stage Breast Cancer Rate per 100,000	46.9	43.5	42.7	46.5	52.0		+	44.5		42.2	+		+
Breast Cancer Mortality Rate per 100,000	30.5	25.8	26.6	26.1	24.4	23.8	-	21.4	20.5	20.7	+	+	+
Bronchus and Lung Cancer Rate per 100,000	81.5	78.4	79.0	77.2	75.8		-	63.2	50.8		+	+	
Bronchus and Lung Cancer Mortality Rate per 100,000	58.3	57.0	55.5	53.8	51.1	50.9	-	40.9	34.7	45.5	+	+	+
Colorectal Cancer Rate per 100,000	51.3	48.2	44.5	46.0	45.3		-	41.9	33.7	39.9	+	+	+
Colorectal Cancer Mortality Rate per 100,000	17.5	17.4	17.9	17.4	18.5	19.4	+	14.7	11.9	14.5	+	+	+
Ovarian Cancer Rate per 100,000	10.5	11.8	11.0	10.0	9.4		-	11.6	11.0		+	-	
Ovarian Cancer Mortality Rate per 100,000	7.3	6.9	7.6	8.2	5.6	6.0	-	6.8	7.0		-	+	
Prostate Cancer Rate per 100,000	179.8	127.6	127.6	133.6	136.3		-	104.4	95.5		+	+	
Prostate Cancer Mortality Rate per 100,000	36.1	34.0	28.5	24.0	28.1	30.7	-	19.2	19.1	21.8	+	+	+
Heart Disease Mortality Rate per 100,000	225.8	203.6	208.6	211.0	208.1	215.8	-	175.8	218.0		+	-	
Heart Failure Mortality Rate per 100,000	22.3	19.2	21.1	21.7	23.2	25.8	+	23.9	25.4		+	-	
Coronary Heart Disease Mortality Rate per 100,000	155.2	138.5	141.6	143.8	138.8	146.3	-	107.6	126.2	103.4	+	+	+
Cardiovascular Mortality Rate per 100,000	289.7	260.7	269.0	270.0	268.5	274.1	-	225.8	285.6		+	-	
Cerebrovascular Mortality Rate per 100,000	49.1	42.4	42.0	41.8	44.1	42.1	-	36.8	47.8	34.8	+	-	+
Diabetes Mortality Rate per 100,000	26.9	22.2	26.0	23.4	22.5	21.4	-	20.2	21.0		+	+	
Type I Diabetes, Students (School Year End)	0.24%	0.26%	0.28%	0.22%	0.27%	0.26%	=	0.33%			-		
Type II Diabetes, Students (School Year End)	0.09%	0.09%	*	0.09%	0.08%	0.08%	=	0.06%			+		
Lyme Disease Rate per 100,000	10.7	8.5	9.3	6.7	11.9	9.5	-	89.5			-		
Alzheimer's Disease Mortality Rate per 100,000	11.4	13.1	9.1	9.1	13.5	13.3	+	21.6	25.4		-	-	
HEALTHY ENVIRONMENT													
Student Health Asthma (School Year End)	17.9%	18.7%	19.2%	11.2%	19.7%	18.6%	+	12.1%			+		
Number of Days Ozone Levels Over National Ambient Air Quality Standard	18	27	5	5	14	9	-	ND					

\*: For the Diabetes reports for students in the state, in 2012-2013 the report had just a blank column for those with type II diabetes

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Note: Unknowns excluded in calculations. A percent that appears in red for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in blue denotes a significantly lower value

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2016-year for those US rates | 2015-year for those US rates | 2014-year for those US rates

website source for US cancer data: <https://gis.cdc.gov/grasp/USCS/DataViz.html>

website source for US heart disease, stroke (change to filter by all indicators and select bar graph to get US rates too):

[https://nccd.cdc.gov/DHDSP\\_DTM/rdPage.aspx?rdReport=DHDSP\\_DTM.ExploreByTopic&filter=area&isIPriority=P3&isITopic=T4&isIFilterby=1&go=GO](https://nccd.cdc.gov/DHDSP_DTM/rdPage.aspx?rdReport=DHDSP_DTM.ExploreByTopic&filter=area&isIPriority=P3&isITopic=T4&isIFilterby=1&go=GO)

US Alzheimer's Disease rate for year 2014: <https://www.cdc.gov/media/releases/2017/p0525-alzheimer-deaths.html>

<https://www.kff.org/other/state-indicator/diabetes-death-rate-per-100000/?currentTimeframe=0&sortModel=%7B%22colId%22:%22Location%22,%22sort%22:%22asc%22%7D>

PHILADELPHIA COUNTY PA DEPARTMENT OF HEALTH PUBLIC HEALTH, 8 OF 8

PUBLIC HEALTH DATA	PHILADELPHIA						Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp
	2011	2012	2013	2014	2015	2016							
<b>HEALTHY MOTHERS, BABIES AND CHILDREN</b>													
Prenatal Care First Trimester	54.3%	55.3%	56.5%	56.4%	57.7%	61.9%	+	73.8%		77.9%	+		-
No Prenatal Care	5.2%	4.5%	5.7%	5.3%	4.7%	5.2%	=	1.6%			+		
Non-Smoking Mother During Pregnancy	89.4%	90.1%	91.2%	91.3%	92.4%	93.5%	+	88.5%		98.6%	+		-
Non-Smoking Mother 3 Months Prior to Pregnancy	85.6%	86.5%	87.8%	88.2%	89.2%	90.9%	+	84.3%			+		
Low Birth-Weight Babies Born	11.3%	10.4%	10.7%	10.7%	10.9%	10.8%	-	8.2%		7.8%	+		+
Mothers Reporting WIC Assistance	61.2%	61.3%	58.4%	56.3%	56.1%	52.9%	-	35.0%			+		
Mothers Reporting Medicaid Assistance	55.0%	56.5%	56.3%	57.2%	58.9%	58.4%	+	32.9%			+		
Breastfeeding	62.3%	66.7%	71.8%	77.7%	79.5%	80.9%	+	81.1%		81.9%	-		-
Teen Pregnancy Rate per 1,000 Ages 15-17	55.7	48.7	39.5	37.7	35.3	26.6	-	10.6		36.2	+		-
Teen Pregnancy Rate per 1,000 Ages 18-19	116.7	111.3	98.2	85.0	72.3	69.8	-	38.1		104.6	+		-
Teen Live Birth Outcomes, Ages 15-17	56.0%	58.1%	58.9%	55.4%	59.3%	55.7%	-	67.4%			-		
Teen Live Birth Outcomes, Ages 18-19	57.0%	58.3%	56.8%	57.7%	58.9%	57.1%	=	71.8%			-		
Infant Mortality	9.5	10.2	9.4	7.9	8.3	8.6	-	6.1	5.9	6.0	+	+	+
Overweight BMI, Grades K-6 (School Year End)	11.0%	11.1%	10.5%	17.7%	13.2%	13.3%	+	15.2%			-		
Obese BMI, Grades K-6 (School Year End)	18.7%	19.0%	18.2%	17.8%	18.6%	18.7%	=	16.7%		15.7%	+		+
Overweight BMI, Grades 7-12 (School Year End)	8.0%	11.5%	11.0%	20.0%	14.3%	14.0%	+	16.5%			-		
Obese BMI, Grades 7-12 (School Year End)	20.1%	18.9%	19.1%	18.3%	19.3%	20.0%	=	19.1%		16.1%	+		+
<b>INFECTIOUS DISEASE</b>													
Influenza and Pneumonia Mortality Rate per 100,000	14.8	13.2	16.5	14.4	14.4	15.4	+	13.7	13.5		+	+	
Chlamydia Rate per 100,000	1,332.3	1,344.2	1,260.0	1,213.6	1,222.9	1,275.7	-	445.4	497.3		+	+	
Gonorrhea Rate per 100,000	440.0	471.2	405.8	382.0	399.4	444.7	+	114.3	145.8		+	+	
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>													
Drug-Induced Mortality Rate per 100,000	28.3	30.9	26.6	33.7	36.6	47.2	+	38.5		11.3	+		+
Mental & Behavioral Disorders Mortality Rate per 100,000	41.7	46.4	46.2	46.4	39.8	44.5	+	42.7	48.0		+	-	
<b>INJURY</b>													
Auto Accident Mortality Rate per 100,000	6.8	6.8	7.0	6.7	6.1	7.2	+	9.4	11.7	12.4	-	-	-
Suicide Mortality per 100,000	10.2	10.7	9.6	10.0	9.9	9.1	-	14.6	13.7	10.2	-	-	-
Fall Mortality Rate per 100,000	7.4	7.6	7.4	7.9	9.3	8.1	+	8.8	10.4	7.2	-	-	+
Firearm Mortality Rate (Accidental, Suicide, Homicide)	20.7	21.8	16.6	16.1	18.9	17.9	-	11.9	11.3	9.3	+	+	+
<b>ND = Not Displayed. Age-adjusted rates will not be shown for counts &lt; 20 due to unreliability of such calculations based on small numbers. For similar reasons all other rates, ratios, or percentages will not be shown for counts &lt; 10. If the population is less than 300 then the frequency count and rate will be suppressed.</b>													
<b>Note:</b> Unknowns excluded in calculations. A percent that appears in <b>red</b> for a region denotes a significantly higher value compared to the state's corresponding percent. A percent in <b>blue</b> denotes a significantly lower value													
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2016-year for those US rates			2015-year for those US rates						2013-year for those rates				
US Influenza/Pneumonia mortality: <a href="https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm">https://www.cdc.gov/nchs/pressroom/sosmap/flu_pneumonia_mortality/flu_pneumonia.htm</a>													
US Chlamydia rates: <a href="https://www.cdc.gov/std/stats16/chlamydia.htm">https://www.cdc.gov/std/stats16/chlamydia.htm</a>													
US Gonorrhea rates: <a href="https://www.cdc.gov/std/stats16/gonorrhea.htm">https://www.cdc.gov/std/stats16/gonorrhea.htm</a>													
US mental and behavioral disorders mortality rate: <a href="https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/">https://www.healthsystemtracker.org/chart/u-s-relatively-high-mortality-rate-mental-behavioral-disorders/</a>													
US auto accident mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US suicide mortality rates: <a href="https://www.cdc.gov/nchs/fastats/suicide.htm">https://www.cdc.gov/nchs/fastats/suicide.htm</a>													
US fall mortality rates: <a href="https://www.cdc.gov/nchs/fastats/accidental-injury.htm">https://www.cdc.gov/nchs/fastats/accidental-injury.htm</a>													
US Firearm mortality: <a href="https://www.cdc.gov/nchs/fastats/injury.htm">https://www.cdc.gov/nchs/fastats/injury.htm</a>													
Infant Mortality: <a href="https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm">https://www.cdc.gov/reproductivehealth/MaternalInfantHealth/InfantMortality.htm</a>													

**BERKS COUNTY PA COUNTY HEALTH RANKINGS, 1 OF 4**

COUNTY HEALTH RANKINGS	BERKS COUNTY								Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp	
	2011	2012	2013	2014	2015	2016	2017	2018								
Other Indicators																
Access																
Mammogram Screenings	65.4%	69.1%	68.5%	64.4%	64.2%	64.0%	64.2%	64.2%	-	64.8%		81.1%	-			-
HEALTHY WOMAN, INFANTS, CHILDREN																
Teen Births per 1,000 (age 15-19)	38.0	38.0	36.0	35.0	35.0	32.0	31.0	27.0	-	21.0	15.0		+	+		
HEALTHY ENVIRONMENT																
Unemployment Rates	8.8%	9.2%	8.2%	8.0%	7.4%	5.5%	4.8%	5.0%	-	5.4%			-			
High School Graduation Rates				84.7%	83.5%	84.6%	83.9%	83.9%	-	85.4%	84.0%		-	-		
Children Living in Poverty	16.4%	21.6%	19.4%	22.0%	21.2%	21.4%	19.9%	19.9%	+	18.4%	41.0%		+	+		
Children Living in Single Parent Homes	32.6%	34.6%	35.1%	35.7%	35.4%	35.6%	35.6%	36.7%	+	33.8%	35.0%		+	+		
Disconnected Youth							12.3%	12.3%	=	12.8%			-			
PHYSICAL ACTIVITY AND NUTRITION																
Frequent Physical Distress						11.1%	10.6%	11.2%	=	11.9%			-			
Food Insecurity				12.3%	12.1%	11.3%	10.3%	9.4%	-	13.1%	12.5%	6.0%	-	-		+
Limited Access to Healthy Foods			2.9%	2.9%	2.9%	2.9%	2.9%	3.5%	+	4.6%			-			
Free or Reduced Lunch			35.1%	35.1%	35.3%	37.8%	49.3%	51.0%	+	48.2%			+			
Mental Health and Substance Abuse																
Frequent Mental Distress						11.7%	11.4%	12.0%	+	13.0%			-			
Mental Health Providers					1016:1	942:1	889:1	843:1	-	559:1			+			
Insufficient Sleep						34.3%	34.3%	39.0%	+	37.9%			+			
Excessive Drinking	15.4%	14.8%	14.9%	15.9%	15.9%	16.4%	18.6%	19.5%	+	20.5%			-			
Alcohol Impaired Driving Deaths				41.0%	39.2%	34.8%	33.3%	32.2%	-	30.1%	28.0%		+	+		
Data not available for these years	2016-year for those rates								2015-year for those rates							
US graduation rate year ending 2016 taken from: <a href="https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html">https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html</a>																
US child poverty rate: <a href="https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress">https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress</a>																
US children living in single parent homes: <a href="https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431">https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431</a>																
US disconnected youth: <a href="http://www.measureofamerica.org/disconnected-youth/">http://www.measureofamerica.org/disconnected-youth/</a>																
US low birthweight babies: <a href="https://www.cdc.gov/nchs/pressroom/sosmap/lbw_births/lbw.htm">https://www.cdc.gov/nchs/pressroom/sosmap/lbw_births/lbw.htm</a>																
US teen birth rate 15-19: <a href="https://www.cdc.gov/teenpregnancy/about/index.htm">https://www.cdc.gov/teenpregnancy/about/index.htm</a>																
US Alcohol Impaired Driving: <a href="https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450">https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450</a>																

## CHESTER COUNTY PA COUNTY HEALTH RANKINGS, 2 OF 4

COUNTY HEALTH RANKINGS	CHESTER								Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp
	2011	2012	2013	2014	2015	2016	2017	2018							
Other Indicators															
Access															
Mammogram Screenings	67.2%	68.8%	69.9%	67.7%	67.9%	69.0%	69.7%	69.7%	+	64.8%		81.1%	-		-
HEALTHY WOMAN, INFANTS, CHILDREN															
Teen Births per 1,000 (age 15-19)	16.0	16.0	15.0	14.0	14.0	13.0	12.0	18.0	+	21.0	15.0		-	+	
HEALTHY ENVIRONMENT															
Unemployment Rates	6.2%	6.7%	6.1%	6.1%	5.8%	4.1%	3.7%	3.9%	-	5.4%			-		
High School Graduation Rates				86.1%	84.7%	81.6%	89.0%	89.0%	+	85.4%	84.0%		-	-	
Children Living in Poverty	6.4%	8.0%	8.5%	8.5%	8.4%	9.2%	7.4%	7.5%	+	18.4%	41.0%		+	+	
Children Living in Single Parent Homes	17.8%	17.2%	16.6%	17.2%	17.7%	18.1%	18.6%	19.3%	+	33.8%	35.0%		+	+	
Disconnected Youth							7.5%	7.5%	=	12.8%			-		
PHYSICAL ACTIVITY AND NUTRITION															
Frequent Physical Distress						8.7%	8.7%	8.9%	=	11.9%			-		
Food Insecurity				9.5%	9.5%	9.5%	8.6%	8.4%	-	13.1%	12.5%	6.0%	-	-	+
Limited Access to Healthy Foods			5.9%	5.9%	5.9%	5.9%	5.9%	6.2%	+	4.6%			-		
Free or Reduced Lunch			16.4%	16.4%	18.9%	17.2%	23.1%	22.0%	+	48.2%			+		
Mental Health and Substance Abuse															
Frequent Mental Distress						10.1%	9.9%	10.2%	=	13.0%			-		
Mental Health Providers					591:1	553:1	517:1	494:1	-	559:1			+		
Insufficient Sleep						31.9%	31.9%	31.3%	-	37.9%			+		
Excessive Drinking	20.4%	18.9%	18.8%	18.7%	18.7%	19.1%	20.5%	24.0%	+	20.5%			-		
Alcohol Impaired Driving Deaths				40.8%	41.9%	43.5%	44.5%	43.9%	+	30.1%	28.0%		+	+	
Data not available for these years	2016-year for those rates							2015-year for those rates							
US graduation rate year ending 2016 taken from: <a href="https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html">https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html</a>															
US child poverty rate: <a href="https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress">https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress</a>															
US children living in single parent homes: <a href="https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431">https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431</a>															
US disconnected youth: <a href="http://www.measureofamerica.org/disconnected-youth/">http://www.measureofamerica.org/disconnected-youth/</a>															
US low birthweight babies: <a href="https://www.cdc.gov/nchs/pressroom/sosmap/lbw_births/lbw.htm">https://www.cdc.gov/nchs/pressroom/sosmap/lbw_births/lbw.htm</a>															
US teen birth rate 15-19: <a href="https://www.cdc.gov/teenpregnancy/about/index.htm">https://www.cdc.gov/teenpregnancy/about/index.htm</a>															
US Alcohol Impaired Driving: <a href="https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450">https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450</a>															

### MONTGOMERY COUNTY PA COUNTY HEALTH RANKINGS, 3 OF 4

COUNTY HEALTH RANKINGS	MONTGOMERY								Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp	
	2011	2012	2013	2014	2015	2016	2017	2018								
Other Indicators																
Access																
Mammogram Screenings	66.0%	72.2%	70.4%	66.5%	68.5%	70.0%	69.9%	69.9%	+	64.8%		81.1%	+		-	
HEALTHY WOMAN, INFANTS, CHILDREN																
Teen Births per 1,000 (age 15-19)	15.0	15.0	15.0	14.0	13.0	13.0	12.0	23.0	+	21.0	15.0		-	+		
HEALTHY ENVIRONMENT																
Unemployment Rates	6.7%	7.4%	6.7%	6.8%	6.3%	4.6%	4.0%	4.2%	-	5.4%			-			
High School Graduation Rates				92.6%	92.1%	92.5%	93.6%	93.6%	+	85.4%	84.0%		+	+		
Children Living in Poverty	6.9%	7.2%	7.2%	7.8%	8.2%	8.9%	7.5%	7.8%	+	18.4%	41.0%		-	-		
Children Living in Single Parent Homes	20.3%	20.8%	20.7%	20.6%	20.4%	21.1%	20.9%	20.8%	+	33.8%	35.0%		-	-		
Disconnected Youth							9.8%	9.8%	=	12.8%			-			
PHYSICAL ACTIVITY AND NUTRITION																
Frequent Physical Distress						8.6%	8.7%	9.0%	+	11.9%			-			
Food Insecurity				10.5%	10.7%	10.7%	10.0%	9.7%	-	13.1%	12.5%	6.0%	-	-	+	
Limited Access to Healthy Foods			3.3%	3.3%	3.3%	3.3%	3.3%	3.7%	+	4.6%			-			
Free or Reduced Lunch			14.6%	14.6%	16.1%	18.6%	26.8%	28.0%	+	48.2%			-			
Mental Health and Substance Abuse																
Frequent Mental Distress						10.1%	9.5%	10.1%	=	13.0%			-			
Mental Health Providers					449:1	432:1	394:1	360:1	-	559:1			-			
Insufficient Sleep						33.6%	33.6%	33.4%	=	37.9%			-			
Excessive Drinking	17.2%	17.0%	17.1%	17.3%	17.3%	18.9%	20.4%	19.2%	+	20.5%			-			
Alcohol Impaired Driving Deaths				36.7%	37.1%	37.3%	34.2%	32.4%	-	30.1%	28.0%		-	+		
Data not available for these years	2016-year for those rates							2015-year for those rates								
US graduation rate year ending 2016 taken from: <a href="https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html">https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html</a>																
US child poverty rate: <a href="https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress">https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress</a>																
US children living in single parent homes: <a href="https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431">https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431</a>																
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US teen birth rate 15-19: <a href="https://www.cdc.gov/teenpregnancy/about/index.htm">https://www.cdc.gov/teenpregnancy/about/index.htm</a>																
US Alcohol Impaired Driving: <a href="https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450">https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450</a>																

**PHILADELPHIA COUNTY PA COUNTY HEALTH RANKINGS, 4 OF 4**

COUNTY HEALTH RANKINGS	PHILADELPHIA								Trend +/-/=	PA (the last year) Rate	US Rate	HP 2020 Goal	PA Comp	US Comp	HP Goal Comp	
	2011	2012	2013	2014	2015	2016	2017	2018								
Other Indicators																
Access																
Mammogram Screenings	54.1%	64.1%	60.7%	56.6%	58.9%	60.0%	62.2%	62.2%	+	64.8%		81.1%	-		-	
HEALTHY WOMAN, INFANTS, CHILDREN																
Teen Births per 1,000 (age 15-19)	62.0	63.0	57.0	56.0	54.0	51.0	48.0	50.0	-	21.0	15.0		+	+		
HEALTHY ENVIRONMENT																
Unemployment Rates	10.0%	10.9%	10.8%	10.8%	10.0%	8.0%	6.9%	6.8%	-	5.4%			+			
High School Graduation Rates				59.0%	65.2%	72.0%	69.8%	69.8%	+	85.4%	84.0%		-	-		
Children Living in Poverty	31.7%	36.4%	38.7%	37.0%	36.3%	36.9%	38.4%	37.2%	+	18.4%	41.0%		+	-		
Children Living in Single Parent Homes	57.8%	58.6%	58.2%	59.0%	58.6%	59.3%	59.4%	59.8%	+	33.8%	35.0%		+	+		
Disconnected Youth							19.9%	19.9%	=	12.8%			+			
PHYSICAL ACTIVITY AND NUTRITION																
Frequent Physical Distress						14.3%	12.9%	14.0%	-	11.9%			+			
Food Insecurity				23.2%	22.1%	21.2%	21.7%	21.0%	-	13.1%	12.5%	6.0%	+	+	+	
Limited Access to Healthy Foods			0.2%	0.2%	0.2%	0.2%	0.2%	0.5%	+	4.6%			-			
Free or Reduced Lunch			74.9%	74.9%	71.6%	76.8%	84.0%	95.4%	+	48.2%			+			
Mental Health and Substance Abuse																
Frequent Mental Distress						14.8%	13.8%	14.0%	-	13.0%			+			
Mental Health Providers					524:1	492:1	466:1	436:1	-	559:1			-			
Insufficient Sleep						43.2%	43.2%	41.0%	-	37.9%			+			
Excessive Drinking	18.0%	17.3%	17.2%	17.2%	17.2%	19.2%	18.8%	22.1%	+	20.5%			+			
Alcohol Impaired Driving Deaths					27.4%	25.9%	24.5%	25.5%	-	30.1%	28.0%		-	-		
Data not available for these years	2016-year for those rates								2015-year for those rates							
US graduation rate year ending 2016 taken from: <a href="https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html">https://www.edweek.org/ew/section/multimedia/data-us-graduation-rates-by-state-and.html</a>																
US child poverty rate: <a href="https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress">https://www.mailman.columbia.edu/public-health-now/news/america%E2%80%99s-child-poverty-rate-remains-stubbornly-high-despite-important-progress</a>																
US children living in single parent homes: <a href="https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431">https://datacenter.kidscount.org/data/tables/107-children-in-single-parent-families-by#detailed/1/any/false/870/10,11,9,12,1,185,13/432,431</a>																
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US teen birth rate 15-19: <a href="https://www.cdc.gov/teenpregnancy/about/index.htm">https://www.cdc.gov/teenpregnancy/about/index.htm</a>																
US Alcohol Impaired Driving: <a href="https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450">https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/812450</a>																

**BERKS COUNTY PENNSYLVANIA YOUTH SURVEY, 1 OF 16**

PAYS DATA	BERKS COUNTY			Trend +/-	PA 2017	US (MTF) 2017	PA Comp	US Comp
	2013	2015	2017					
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
Alcohol Child/Adolescent Lifetime Use								
Grade 6	14.0%	18.4%	16.0%	+	16.8%	n/a	-	
Grade 8	35.5%	40.9%	38.1%	+	33.0%	23.1%	+	+
Grade 10	66.2%	61.0%	56.0%	-	53.0%	42.2%	+	+
Grade 12	74.7%	74.4%	69.2%	-	69.2%	61.5%	=	+
Overall	48.9%	47.0%	44.5%	-	43.3%	n/a	+	
Marijuana Child/Adolescent Lifetime Use								
Grade 6	1.6%	1.2%	2.2%	+	0.9%	n/a	+	
Grade 8	4.9%	11.8%	10.6%	+	8.4%	13.5%	+	-
Grade 10	30.1%	26.9%	25.0%	-	22.4%	30.7%	+	-
Grade 12	40.5%	42.3%	40.6%	=	38.1%	45.0%	+	-
Overall	20.8%	19.3%	19.2%	-	17.7%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**BERKS COUNTY PENNSYLVANIA YOUTH SURVEY, 2 OF 16**

PAYS DATA	BERKS COUNTY			Trend +/-	PA 2017	US (MTF) 2017	PA Comp	US Comp
	2013	2015	2017					
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
% of Children/Adolescents Who Drove After Drinking								
Grade 6	1.0%	0.4%	0.8%	-	0.4%	n/a	+	
Grade 8	0.6%	1.0%	1.0%	+	1.1%	n/a	=	
Grade 10	1.4%	1.8%	1.4%	=	1.3%	n/a	=	
Grade 12	6.4%	5.7%	4.9%	-	5.5%	n/a	-	
Overall	2.6%	2.1%	2.0%	-	2.2%	n/a	=	
% of Children/Adolescents Who Drove After Using Marijuana								
Grade 6	0.5%	0.5%	0.4%	=	0.3%	n/a	=	
Grade 8	0.9%	1.0%	0.7%	=	0.8%	n/a	=	
Grade 10	2.2%	2.7%	1.7%	-	1.7%	n/a	=	
Grade 12	10.0%	11.3%	7.8%	-	10.3%	n/a	-	
Overall	3.8%	3.7%	2.6%	-	3.5%	n/a	-	
Pain Reliever (Prescription Narcotics) Child/Adolescent Lifetime Use								
Grade 6	2.5%	2.0%	2.3%	=	1.8%	n/a	+	
Grade 8	4.2%	4.6%	4.4%	=	3.9%	n/a	+	
Grade 10	10.8%	8.4%	6.2%	-	5.9%	n/a	+	
Grade 12	12.9%	12.0%	8.4%	-	8.8%	6.8%	-	+
Overall	8.0%	6.5%	5.3%	-	5.1%	n/a	=	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**BERKS COUNTY PENNSYLVANIA YOUTH SURVEY, 3 OF 16**

PAYS DATA	BERKS COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
Vaping/e-cigarette (30-day use)								
Grade 6	n/a	3.8%	3.3%	-	2.3%	n/a	+	
Grade 8	n/a	13.6%	11.5%	-	10.9%	6.6%	+	+
Grade 10	n/a	22.3%	18.2%	-	21.9%	13.1%	-	+
Grade 12	n/a	30.0%	26.2%	-	29.3%	16.6%	-	+
Overall	n/a	16.6%	14.6%	+	16.3%	n/a	-	-
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Just Flavoring								
Grade 6	n/a	24.3%	30.3%	+	29.8%	n/a	+	
Grade 8	n/a	69.4%	71.6%	+	74.8%	n/a	-	
Grade 10	n/a	79.4%	74.8%	-	73.9%	n/a	+	
Grade 12	n/a	78.2%	69.8%	-	67.2%	n/a	+	
Overall	n/a	68.9%	66.5%	-	67.3%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Nicotine								
Grade 6	n/a	2.0%	0.9%	-	3.5%	n/a	-	
Grade 8	n/a	7.7%	7.0%	-	14.6%	n/a	-	
Grade 10	n/a	15.6%	16.0%	+	32.2%	n/a	-	
Grade 12	n/a	26.8%	33.6%	+	43.1%	n/a	-	
Overall	n/a	15.2%	17.9%	+	29.4%	n/a	-	

A note on the US rate below from the PAYS report:  
 The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**BERKS COUNTY PENNSYLVANIA YOUTH SURVEY, 4 OF 16**

PAYS DATA	BERKS COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
Vaping Substances Used By Students Who Use Vaping Product in the Past Year- Marijuana or Hash Oil								
Grade 6	n/a	0.4%	3.9%	+	1.9%	n/a	+	
Grade 8	n/a	5.4%	5.2%	-	7.2%	n/a	-	
Grade 10	n/a	9.0%	9.8%	+	12.9%	n/a	-	
Grade 12	n/a	15.5%	20.0%	+	18.5%	n/a	+	
Overall	n/a	8.9%	11.5%	+	12.6%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Other Substance								
Grade 6	n/a	0.8%	1.7%	+	1.6%	n/a	=	
Grade 8	n/a	1.3%	3.1%	+	1.7%	n/a	+	
Grade 10	n/a	1.3%	2.2%	+	1.3%	n/a	+	
Grade 12	n/a	0.7%	0.3%	-	0.9%	n/a	-	
Overall	n/a	1.0%	1.7%	+	1.3%	n/a	+	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-I don't Know								
Grade 6	n/a	74.1%	68.8%	-	68.0%	n/a	+	
Grade 8	n/a	28.3%	23.7%	-	19.0%	n/a	+	
Grade 10	n/a	13.3%	14.5%	+	8.7%	n/a	+	
Grade 12	n/a	7.7%	7.5%	=	6.3%	n/a	+	
Overall	n/a	23.8%	21.3%	-	16.0%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**CHESTER COUNTY PENNSYLVANIA YOUTH SURVEY, 5 OF 16**

PAYS DATA	CHESTER COUNTY			Trend +/-	PA 2017	US (MTF) 2017	PA Comp	US Comp
	2013	2015	2017					
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
Alcohol Child/Adolescent Lifetime Use								
Grade 6	11.9%	16.0%	15.3%	+	16.8%	n/a	-	
Grade 8	31.5%	28.2%	32.5%	+	33.0%	23.1%	-	+
Grade 10	54.5%	53.1%	50.2%	-	53.0%	42.2%	-	+
Grade 12	74.7%	71.6%	70.2%	-	69.2%	61.5%	+	+
Overall	41.8%	41.2%	41.4%	-	43.3%	n/a	-	
Marijuana Child/Adolescent Lifetime Use								
Grade 6	0.4%	0.7%	0.9%	+	0.9%	n/a	=	
Grade 8	5.4%	4.4%	5.4%	=	8.4%	13.5%	-	-
Grade 10	21.3%	20.7%	19.5%	-	22.4%	30.7%	-	-
Grade 12	43.2%	41.9%	41.4%	-	38.1%	45.0%	+	-
Overall	16.4%	16.0%	16.0%	-	17.7%	n/a	-	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**CHESTER COUNTY PENNSYLVANIA YOUTH SURVEY, 6 OF 16**

PAYS DATA	CHESTER COUNTY			Trend +/-	PA 2017	US (MTF) 2017	PA Comp	US Comp
	2013	2015	2017					
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
% of Children/Adolescents Who Drove After Drinking								
Grade 6	0.1%	0.1%	0.2%	=	0.4%	n/a	=	
Grade 8	7.0%	0.4%	0.2%	-	1.1%	n/a	-	
Grade 10	1.7%	1.1%	0.8%	-	1.3%	n/a	-	
Grade 12	8.7%	4.6%	5.5%	-	5.5%	n/a	=	
Overall	2.6%	1.5%	1.6%	-	2.2%	n/a	-	
% of Children/Adolescents Who Drove After Using Marijuana								
Grade 6	0.1%	0.0%	0.1%	=	0.3%	n/a	=	
Grade 8	0.7%	0.5%	0.4%	-	0.8%	n/a	-	
Grade 10	2.0%	1.6%	1.0%	-	1.7%	n/a	-	
Grade 12	16.1%	11.9%	13.8%	-	10.3%	n/a	+	
Overall	4.4%	3.4%	3.6%	-	3.5%	n/a	=	
Pain Reliever (Prescription Narcotics) Child/Adolescent Lifetime Use								
Grade 6	1.6%	1.6%	1.9%	+	1.8%	n/a	=	
Grade 8	2.7%	2.8%	3.1%	+	3.9%	n/a	-	
Grade 10	5.7%	4.2%	3.9%	-	5.9%	n/a	-	
Grade 12	11.8%	9.4%	6.0%	-	8.8%	6.8%	-	-
Overall	5.1%	4.3%	3.7%	-	5.1%	n/a	-	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**CHESTER COUNTY PENNSYLVANIA YOUTH SURVEY, 7 OF 16**

PAYS DATA	CHESTER COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
Vaping/e-cigarette (30-day use)								
Grade 6	n/a	1.1%	1.3%	=	2.3%	n/a	-	
Grade 8	n/a	7.1%	9.3%	+	10.9%	6.6%	-	+
Grade 10	n/a	16.2%	21.8%	+	21.9%	13.1%	=	+
Grade 12	n/a	26.3%	34.3%	+	29.3%	16.6%	+	+
Overall	n/a	12.3%	16.2%	+	16.3%	n/a	=	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Just Flavoring								
Grade 6	n/a	16.7%	22.5%	+	29.8%	n/a	-	
Grade 8	n/a	72.6%	75.7%	+	74.8%	n/a	+	
Grade 10	n/a	78.0%	67.3%	-	73.9%	n/a	-	
Grade 12	n/a	74.9%	54.4%	-	67.2%	n/a	-	
Overall	n/a	69.4%	60.2%	-	67.3%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Nicotine								
Grade 6	n/a	1.5%	2.4%	+	3.5%	n/a	-	
Grade 8	n/a	10.0%	17.7%	+	14.6%	n/a	+	
Grade 10	n/a	20.5%	44.2%	+	32.2%	n/a	+	
Grade 12	n/a	32.1%	57.4%	+	43.1%	n/a	+	
Overall	n/a	21.1%	41.7%	+	29.4%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**CHESTER COUNTY PENNSYLVANIA YOUTH SURVEY, 8 OF 16**

PAYS DATA	CHESTER COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
Vaping Substances Used By Students Who Use Vaping Product in the Past Year- Marijuana or Hash Oil								
Grade 6	n/a	0.9%	0.8%	-	1.9%	n/a	-	
Grade 8	n/a	4.1%	6.0%	+	7.2%	n/a	-	
Grade 10	n/a	14.5%	17.5%	+	12.9%	n/a	+	
Grade 12	n/a	21.0%	28.0%	+	18.5%	n/a	+	
Overall	n/a	13.7%	18.5%	+	12.6%	n/a	+	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Other Substance								
Grade 6	n/a	0.6%	1.2%	+	1.6%	n/a	-	
Grade 8	n/a	3.2%	1.8%	-	1.7%	n/a	=	
Grade 10	n/a	1.5%	1.1%	-	1.3%	n/a	=	
Grade 12	n/a	1.4%	1.5%	=	0.9%	n/a	+	
Overall	n/a	1.7%	1.4%	-	1.3%	n/a	=	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-I don't Know								
Grade 6	n/a	82.1%	75.9%	-	68.0%	n/a	+	
Grade 8	n/a	22.8%	16.5%	-	19.0%	n/a	-	
Grade 10	n/a	10.3%	8.3%	-	8.7%	n/a	-	
Grade 12	n/a	7.0%	5.9%	-	6.3%	n/a	-	
Overall	n/a	18.9%	13.8%	-	16.0%	n/a	-	

A note on the US rate below from the PAYS report:  
 The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**MONTGOMERY COUNTY PENNSYLVANIA YOUTH SURVEY, 9 OF 16**

PAYS DATA	MONTGOMERY COUNTY			Trend +/-	PA 2017	US (MTF) 2017	PA Comp	US Comp
	2013	2015	2017					
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
Alcohol Child/Adolescent Lifetime Use								
Grade 6	15.5%	15.2%	16.8%	+	16.8%	n/a	=	
Grade 8	33.0%	28.9%	32.0%	-	33.0%	23.1%	-	+
Grade 10	60.5%	55.2%	49.8%	-	53.0%	42.2%	-	+
Grade 12	77.3%	73.0%	69.5%	-	69.2%	61.5%	+	+
Overall	45.6%	42.1%	40.8%	-	43.3%	n/a	-	
Marijuana Child/Adolescent Lifetime Use								
Grade 6	0.6%	0.6%	0.7%	=	0.9%	n/a	=	
Grade 8	5.0%	4.8%	5.9%	+	8.4%	13.5%	-	-
Grade 10	26.5%	23.3%	21.7%	-	22.4%	30.7%	-	-
Grade 12	47.7%	44.2%	44.0%	-	38.1%	45.0%	+	-
Overall	19.0%	17.3%	17.1%	-	17.7%	n/a	-	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**MONTGOMERY COUNTY PENNSYLVANIA YOUTH SURVEY, 10 OF 16**

PAYS DATA	MONTGOMERY COUNTY			Trend +/-	PA 2017	US (MTF) 2017	PA Comp	US Comp
	2013	2015	2017					
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
% of Children/Adolescents Who Drove After Drinking								
Grade 6	0.3%	0.1%	0.1%	=	0.4%	n/a	-	
Grade 8	0.5%	0.5%	0.4%	=	1.1%	n/a	-	
Grade 10	1.4%	1.0%	0.7%	-	1.3%	n/a	-	
Grade 12	7.2%	5.0%	4.7%	-	5.5%	n/a	-	
Overall	2.2%	1.5%	1.4%	-	2.2%	n/a	-	
% of Children/Adolescents Who Drove After Using Marijuana								
Grade 6	0.2%	0.1%	0.0%	=	0.3%	n/a	-	
Grade 8	0.6%	0.3%	0.3%	-	0.8%	n/a	-	
Grade 10	1.9%	1.5%	1.2%	-	1.7%	n/a	-	
Grade 12	14.6%	13.5%	13.5%	-	10.3%	n/a	+	
Overall	4.0%	3.6%	3.6%	-	3.5%	n/a	=	
Pain Reliever (Prescription Narcotics) Child/Adolescent Lifetime Use								
Grade 6	2.0%	2.1%	2.2%	=	1.8%	n/a	+	
Grade 8	2.9%	2.7%	3.0%	=	3.9%	n/a	-	
Grade 10	7.2%	5.1%	4.2%	-	5.9%	n/a	-	
Grade 12	10.4%	9.6%	6.8%	-	8.8%	6.8%	-	=
Overall	5.5%	4.7%	3.9%	-	5.1%	n/a	-	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**MONTGOMERY COUNTY PENNSYLVANIA YOUTH SURVEY, 11 OF 16**

PAYS DATA	MONTGOMERY COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
Vaping/e-cigarette (30-day use)								
Grade 6	n/a	1.4%	1.5%	=	2.3%	n/a	-	
Grade 8	n/a	7.9%	9.4%	+	10.9%	6.6%	-	+
Grade 10	n/a	18.8%	22.5%	+	21.9%	13.1%	+	+
Grade 12	n/a	25.6%	32.3%	+	29.3%	16.6%	+	+
Overall	n/a	13.0%	15.7%	+	16.3%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Just Flavoring								
Grade 6	n/a	17.6%	20.2%	+	29.8%	n/a	-	
Grade 8	n/a	73.1%	77.3%	+	74.8%	n/a	+	
Grade 10	n/a	83.5%	75.1%	-	73.9%	n/a	+	
Grade 12	n/a	76.3%	61.4%	-	67.2%	n/a	-	
Overall	n/a	71.7%	64.8%	-	67.3%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Nicotine								
Grade 6	n/a	1.5%	0.9%	-	3.5%	n/a	-	
Grade 8	n/a	9.0%	14.2%	+	14.6%	n/a	-	
Grade 10	n/a	18.7%	31.3%	+	32.2%	n/a	-	
Grade 12	n/a	27.2%	46.9%	+	43.1%	n/a	+	
Overall	n/a	18.1%	31.6%	+	29.4%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**MONTGOMERY COUNTY PENNSYLVANIA YOUTH SURVEY, 12 OF 16**

PAYS DATA	MONTGOMERY COUNTY			Trend +/-	PA 2017	US (MTF)	PA	US
	2013	2015	2017			2017	Comp	Comp
Vaping Substances Used By Students Who Use Vaping Product in the Past Year- Marijuana or Hash Oil								
Grade 6	n/a	0.4%	1.4%	+	1.9%	n/a	-	
Grade 8	n/a	3.4%	6.5%	+	7.2%	n/a	-	
Grade 10	n/a	11.0%	16.5%	+	12.9%	n/a	+	
Grade 12	n/a	21.7%	33.3%	+	18.5%	n/a	+	
Overall	n/a	12.3%	20.0%	+	12.6%	n/a	+	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Other Substance								
Grade 6	n/a	1.3%	1.1%	-	1.6%	n/a	-	
Grade 8	n/a	2.1%	1.7%	-	1.7%	n/a	=	
Grade 10	n/a	0.8%	1.4%	+	1.3%	n/a	=	
Grade 12	n/a	1.5%	1.4%	=	0.9%	n/a	+	
Overall	n/a	1.3%	1.4%	=	1.3%	n/a	=	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-I don't Know								
Grade 6	n/a	82.4%	77.8%	-	68.0%	n/a	+	
Grade 8	n/a	22.9%	17.9%	-	19.0%	n/a	-	
Grade 10	n/a	9.4%	10.5%	+	8.7%	n/a	+	
Grade 12	n/a	8.1%	7.1%	-	6.3%	n/a	+	
Overall	n/a	19.5%	16.9%	-	16.0%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**PHILADELPHIA COUNTY PENNSYLVANIA YOUTH SURVEY, 13 OF 16**

PAYS DATA	PHILADELPHIA COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
Alcohol Child/Adolescent Lifetime Use								
Grade 6	15.7%	14.9%	21.1%	+	16.8%	n/a	+	
Grade 8	43.9%	42.2%	35.1%	-	33.0%	23.1%	+	+
Grade 10	67.8%	66.5%	49.3%	-	53.0%	42.2%	-	+
Grade 12	77.9%	85.8%	76.0%	-	69.2%	61.5%	+	+
Overall	56.2%	51.5%	49.3%	-	43.3%	n/a	+	
Marijuana Child/Adolescent Lifetime Use								
Grade 6	1.8%	0.7%	1.8%	=	0.9%	n/a	+	
Grade 8	12.3%	7.0%	11.0%	-	8.4%	13.5%	+	-
Grade 10	26.5%	24.4%	24.7%	-	22.4%	30.7%	+	-
Grade 12	54.3%	51.9%	40.5%	-	38.1%	45.0%	+	-
Overall	22.7%	19.4%	22.9%	+	17.7%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**PHILADELPHIA COUNTY PENNSYLVANIA YOUTH SURVEY, 14 OF 16**

PAYS DATA	PHILADELPHIA COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
<b>MENTAL HEALTH AND SUBSTANCE ABUSE</b>								
% of Children/Adolescents Who Drove After Drinking								
Grade 6	0.4%	0.0%	1.6%	+	0.4%	n/a	+	
Grade 8	1.0%	4.3%	0.0%	-	1.1%	n/a	-	
Grade 10	1.2%	0.8%	4.7%	+	1.3%	n/a	+	
Grade 12	3.9%	4.3%	2.2%	-	5.5%	n/a	-	
Overall	1.3%	2.6%	2.0%	+	2.2%	n/a	=	
% of Children/Adolescents Who Drove After Using Marijuana								
Grade 6	0.4%	0.0%	1.6%	+	0.3%	n/a	+	
Grade 8	1.0%	1.1%	0.0%	-	0.8%	n/a	-	
Grade 10	1.4%	0.0%	2.4%	+	1.7%	n/a	+	
Grade 12	4.8%	4.3%	4.3%	-	10.3%	n/a	-	
Overall	1.6%	1.6%	2.0%	+	3.5%	n/a	-	
Pain Reliever (Prescription Narcotics) Child/Adolescent Lifetime Use								
Grade 6	2.7%	2.1%	5.7%	+	1.8%	n/a	+	
Grade 8	5.7%	6.5%	5.3%	-	3.9%	n/a	+	
Grade 10	5.6%	5.7%	7.1%	+	5.9%	n/a	+	
Grade 12	10.0%	11.6%	9.9%	=	8.8%	6.8%	+	+
Overall	5.6%	6.4%	7.3%	+	5.1%	n/a	+	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**PHILADELPHIA COUNTY PENNSYLVANIA YOUTH SURVEY, 15 OF 16**

PAYS DATA	PHILADELPHIA COUNTY			Trend	PA	US (MTF)	PA	US
	2013	2015	2017	+/-	2017	2017	Comp	Comp
Vaping/e-cigarette (30-day use)								
Grade 6	n/a	3.3%	1.8%	-	2.3%	n/a	-	
Grade 8	n/a	12.7%	12.5%	=	10.9%	6.6%	+	+
Grade 10	n/a	25.4%	18.0%	-	21.9%	13.1%	-	+
Grade 12	n/a	35.5%	33.6%	+	29.3%	16.6%	+	+
Overall	n/a	18.9%	18.3%	-	16.3%	n/a	+	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Just Flavoring								
Grade 6	n/a	25.0%	30.0%	+	29.8%	n/a	=	
Grade 8	n/a	59.2%	50.0%	-	74.8%	n/a	-	
Grade 10	n/a	86.1%	60.5%	-	73.9%	n/a	-	
Grade 12	n/a	78.1%	73.3%	-	67.2%	n/a	+	
Overall	n/a	72.4%	62.2%	-	67.3%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Nicotine								
Grade 6	n/a	6.3%	0.0%	-	3.5%	n/a	-	
Grade 8	n/a	8.2%	0.0%	-	14.6%	n/a	-	
Grade 10	n/a	9.7%	0.0%	-	32.2%	n/a	-	
Grade 12	n/a	16.4%	5.0%	-	43.1%	n/a	-	
Overall	n/a	11.4%	1.8%	-	29.4%	n/a	-	

A note on the US rate below from the PAYS report:

The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

**PHILADELPHIA COUNTY PENNSYLVANIA YOUTH SURVEY, 16 OF 16**

PAYS DATA	PHILADELPHIA COUNTY			Trend +/-	PA 2017	US (MTF)	PA	US
	2013	2015	2017			2017	Comp	Comp
Vaping Substances Used By Students Who Use Vaping Product in the Past Year- Marijuana or Hash Oil								
Grade 6	n/a	0.0%	0.0%	=	1.9%	n/a	-	
Grade 8	n/a	6.1%	16.7%	+	7.2%	n/a	+	
Grade 10	n/a	5.6%	0.0%	-	12.9%	n/a	-	
Grade 12	n/a	12.3%	8.3%	-	18.5%	n/a	-	
Overall	n/a	7.6%	4.9%	-	12.6%	n/a	-	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-Other Substance								
Grade 6	n/a	0.0%	0.0%	=	1.6%	n/a	-	
Grade 8	n/a	4.1%	0.0%	-	1.7%	n/a	-	
Grade 10	n/a	2.8%	9.2%	+	1.3%	n/a	+	
Grade 12	n/a	1.4%	5.0%	+	0.9%	n/a	+	
Overall	n/a	2.4%	6.1%	+	1.3%	n/a	+	
Vaping Substances Used By Students Who Use Vaping Product in the Past Year-I don't Know								
Grade 6	n/a	68.8%	70.0%	+	68.0%	n/a	+	
Grade 8	n/a	36.7%	38.9%	+	19.0%	n/a	+	
Grade 10	n/a	8.3%	31.6%	+	8.7%	n/a	+	
Grade 12	n/a	8.2%	18.3%	+	6.3%	n/a	+	
Overall	n/a	19.5%	29.9%	+	16.0%	n/a	+	

A note on the US rate below from the PAYS report:  
 The Monitoring the Future (MTF) survey project, which provides prevalence-of-use information for ATODs from a nationally representative sample of 8th, 10th, and 12th graders, is conducted annually by the Survey Research Center of the Institute for Social Research at the University of Michigan (see [www.monitoringthefuture.org](http://www.monitoringthefuture.org)).

# APPENDIX C: TOWER HEALTH IDENTIFIED NEEDS

## TOWER HEALTH NEEDS AND PRIORITIES

Health Need	Identified Need is a Hospital Priority Y=1, N=2	The complexity of the issue requires a system approach or intervention N=1, Y=2	The likelihood of having measurable impact on the issue with a system approach and intervention Very Likely=5 Somewhat Likely=3 Not Likely=1	The extent to which the issue is a root cause of other problems (i.e., affecting other issues or acting as a driver of other problems) Hell Yes=5 To Some Extent =3 Not at All=1	Ranking
A - A: Health insurance issues - high deductibles	1.9	1.9	3.2	4.6	1
B - A: Health insurance issues - high copays	1.9	1.9	3.3	4.4	2
C - A: Health insurance issues - affordability of the health care plan	1.9	1.9	3.5	4.2	3
E - A: Health care costs	1.9	1.9	3.7	4.1	4
T - MH: Lack of MH providers	1.9	1.9	4.3	4.1	5
U - MH: Cost of services (providers don't accept insurance)	1.9	1.9	3.6	4.2	6
2A - MH: SUD/addiction/substance use services	1.9	1.9	3.7	3.9	7
D - A: Health insurance issues - uninsured/underinsured	1.8	1.8	3.2	4.5	8
N - CD: Cancer	1.8	1.8	4.0	3.0	9
M - A: Lack of specialists	1.7	1.8	4.3	3.8	10
Q - CD: Overweight/obesity	1.7	1.7	3.5	4.5	11
Y - MH: Stigma	1.7	1.6	2.8	3.3	12
2B - MH: SUD/alcoholism/impaired driving deaths	1.7	1.6	2.6	2.7	13
H - A: Affordable dental care	1.6	1.6	3.3	3.0	14
O - CD: Cardiovascular Disease/Stroke	1.6	1.8	4.0	3.4	15
P - CD: Diabetes	1.6	1.8	4.0	3.9	16
V - MH: Long wait times for appts.	1.5	1.6	3.7	3.7	17

# APPENDIX D: UNITED WAY 2-1-1 AVAILABLE COMMUNITY ASSET BREAKDOWN BY COUNTY

Below is the summary of community assets available for the Tower Health residents. More detail on the services available in the Tower Health primary service area can be accessed through the United Way's 2-1-1 system. Residents may dial 2-1-1 or visit the website at [www.pa211.org](http://www.pa211.org).

## BERKS COUNTY UNITED WAY'S 2-1-1 SUMMARY

142  Basic Needs	36  Consumer Services	78  Legal Services	47  Education
13  Environment/ Public Health Safety	140  Health Care	35  Income Support and Employment	355  Individual and Family Life
89  Mental Health/ Substance Use Disorder	74  Organization/ Community/ International Services	125  Target Populations	

## CHESTER COUNTY UNITED WAY'S 2-1-1 SUMMARY

368  Basic Needs	35  Consumer Services	155  Legal Services	225  Education
14  Environment/ Public Health Safety	337  Health Care	72  Income Support and Employment	455  Individual and Family Life
243  Mental Health/ Substance Use Disorder	281  Organization/ Community/ International Services	712  Target Populations	

### MONTGOMERY COUNTY UNITED WAY'S 2-1-1 SUMMARY

267  Basic Needs	26  Consumer Services	80  Legal Services	139  Education
11  Environment/ Public Health Safety	336  Health Care	88  Income Support and Employment	580  Individual and Family Life
214  Mental Health/ Substance Use Disorder	220  Organization/ Community/ International Services	859  Target Populations	

### PHILADELPHIA COUNTY UNITED WAY'S 2-1-1 SUMMARY

423  Basic Needs	94  Consumer Services	194  Legal Services	368  Education
21  Environment/ Public Health Safety	434  Health Care	299  Income Support and Employment	910  Individual and Family Life
382  Mental Health/ Substance Use Disorder	533  Organization/ Community/ International Services	1,297  Target Populations	

# APPENDIX E: COMMUNITY HEALTH NEEDS ASSESSMENT PARTNERS

Abilities in Motion  
ACLAMO Family Center  
Alvernia University  
Ann's Heart  
Berks Business Education Coalition  
Berks Community Health Center  
Berks Connections Pretrial Services  
Berks Counseling Center  
Berks County Area on Aging  
Berks County District Attorney's Office  
Berks County Intermediate Unit  
Berks County Mental Health/IDD  
Berks County Transportation Planner  
Berks Encore  
Berkshire Psychiatric  
Center in the Park  
Centro Hispano  
Chester County Drug and Alcohol  
Chester County Economic Development Council  
Chester County Food Bank  
Chester County Good Samaritan Services  
Chester County Health Department  
Chester County Mental Health/IDD  
Chestnut Hill Hospital  
Chestnut Senior Behavioral Health  
Child Guidance Resource Centers  
Coatesville VA Medical Center  
Co-County Wellness  
Community Cares  
Community Member  
Community Prevention Partnership  
Compeer – Mental Health Partnerships  
Cornerstone Clubhouse

Creative Health Services, Inc.  
Creative House  
Crime Victims Center of Chester County  
Devereux Community  
Downingtown Area Senior Center  
ENON Tabernacle Baptist Church  
Friends Association for Care/Protection of  
Children  
Gaudenzia Coatesville  
Germantown United Community Develop. Corp.  
Government/Housing/Transportation Sector  
Greater Berks Food Bank  
Greater Reading Chamber Alliance  
Greater Reading Mental Health Alliance  
Greater Reading Young Professionals  
Grumpy's Deli  
Health Care Access  
Health Care/Public Health Organization  
Hope Rescue Mission  
Human Services, Inc.  
Jennersville Hospital  
Keystone Farmworker Health Program  
La Comunidad Hispana  
Laurel House  
LGBTQ Equality Alliance  
Licensed Professional Counselor – Private  
Lincoln Center for Family and Youth  
Lincoln University  
Literacy Council of Reading-Berks, Inc.  
Mental/Behavioral Health Organization

Millennium Home Healthcare  
Montgomery County Office of Mental Health  
NAMI of Chester County  
New Journey  
Non-Profit/Social Service/Aging Services  
Northwest Victims Services  
Open Hearth  
Orion  
Otsuka Pharmaceutical Development and  
Commercialization, Inc.  
PEAK Pottstown School District  
Philadelphia Interfaith Hospitality Network  
Phoenixville Area Community Services  
Phoenixville Communities that Care  
Phoenixville Area School District  
Phoenixville Hospital  
Phoenixville Regional Chamber of Commerce  
Phoenixville Senior Center  
Pottstown Area on Health & Wellness  
Foundation  
Pottstown Area Police Athletic League  
Pottstown Hospital and Board Members  
Pottstown Religious Communities  
Pottstown School District  
Progressions Behavioral Health  
Psychiatrist – Private Practice  
Reading Area Community College – Student  
Reading-Berks Conference of Churches  
Reading Hospital  
Reading Recreation Commission  
Reading School District  
Safe Berks Agency  
Senator Judy Schwank

Southern Chester County Chamber of  
Commerce

Southeastern Home Health

Springfield School District

The Arc of Chester County

The Clinic

Threshold Rehabilitation Services

Tri-County Active Adult Center

Tri-County Community Network

United Way

UPMC Health Plan Insurance

Volunteer English Program in Chester County

West Chester Chamber of Commerce

Wings of Victory

Wyomissing Restaurant and Bakery

YMCA

Youth Mentoring Partnership

# APPENDIX F: SUMMARIES OF WHAT WE HEARD FROM THE COMMUNITY

This appendix is a summary of primary data collected through focus groups, stakeholder interviews, intercept surveys, and key informant surveys.

## SUMMARIES OF WHAT WE HEARD FROM THE COMMUNITY – ACCESS TO QUALITY HEALTH CARE



## SUMMARIES OF WHAT WE HEARD FROM THE COMMUNITY – CHRONIC DISEASE

### Focus Groups

#### Chronic Disease Issues

- Lack of care coordination for those with chronic health conditions

#### Barriers

- Poverty impacts health and ability to manage conditions
- Inability to pay for medications

#### Needed Services

- Coordinated care

#### Comment

- People are not exercising – leads to obesity



### Stakeholders

#### Chronic Disease Issues

- ER Services
- Inpatient Medical Services
- Education on Alternative Treatment
- Diabetes, Cancer, Heart Disease, Obesity

#### Barriers

- Lack of education/health literacy
- Lack of safe neighborhoods lead to overweight/obesity as don't feel safe going outside
- Poverty impacts health
- Lack of Bi-lingual staff
- Food insecurity

#### Needed Services

- EMR system that helps connect hospital and other services to ensure coordinated care
- Create a follow-up plan that includes a voucher for continuing care
- More Bi-lingual staff
- Education on what's available
- Education on preventable care

### Intercept Survey

#### Chronic Disease Issues

- Cancer
- Diabetes
- Obesity
- High Blood Pressure
- Heart Disease

#### Barriers

- Health care cost
- Affordable housing
- Income – living wage

#### Needed Services

- None mentioned for chronic conditions



### Key Informant

#### Chronic Disease Issues

- Obesity
- Need for specialists

#### Barriers

- Inability to pay out of pocket for health care

#### Needed Services

- Free/low cost medical care



## SUMMARIES OF WHAT WE HEARD FROM THE COMMUNITY – PHYSICAL ACTIVITY AND NUTRITION

### Focus Groups

#### Physical Activity & Nutrition Issues

- Limited access to healthy food
- Limited access to a grocery store
- Food deserts

#### Barriers

- Healthy food is expensive
- Lack understanding of how to cook healthy
- Cultural
- Poverty

#### Needed Services

- Food bank
- Access to physical activity/fitness
- Education on healthy eating/ cooking
- Wellness programs (culturally appropriate)



### Stakeholders

#### Physical Activity & Nutrition Issues

- Access to healthy food
- Nutrition education
- Access to physical activity
- Children being active
- Proper nutrition

#### Barriers

- Lack of education/health literacy
- Lack of safe neighborhoods
- Poverty impacts health
- Food insecurity
- Lack of grocery stores
- Hunger
- Lack of funds = buying cheap, unhealthy foods

#### Needed Services

- Education/awareness of what resources are available
- Education on healthy living starting at a younger age
- Healthy food cooking demonstrations
- Education and services to the migrant population

### Intercept Survey

#### Physical Activity & Nutrition Issues

- None identified for physical activity and nutrition

#### Barriers

- Access to healthy foods

#### Needed Services

- None identified for physical activity and nutrition



### Key Informant

#### Physical Activity & Nutrition Issues

- None identified for physical activity and nutrition

#### Barriers

- None identified for physical activity and nutrition

#### Needed Services

- None identified for physical activity and nutrition



## SUMMARIES OF WHAT WE HEARD FROM THE COMMUNITY – MENTAL HEALTH

### Focus Groups

#### Mental Health Issues

- Lack of resources
- No bilingual therapist
- Navigation is complicated; don't know what is available/covered
- Lack of providers, including those that accept Medicare
- Transportation
- Limited providers accepting certain insurances
- Transition from child to adult in system

#### Barriers

- Poverty
- Cultural stigma
- Length of time to get appt
- Language barriers
- Isolation
- Non-compliance with meds
- Limited funding
- Lack of family support
- Inability to pay for meds

#### Needed Services

- Mental health providers - all
- Awareness
- Crisis management services
- Social work presence in ED
- Housing for those with MH
- Screenings in the hospital
- Inpatient services for youth
- Suicide prevention

### Stakeholders

#### Mental Health Issues

- Behavioral Health
- Electric Convulsion Therapy for People with Depression
- Outpatient Psychiatry
- Access to Affordable Mental Health Services
- Increase mental health services, especially for youth
- Suicide
- Coordination of mental and physical health

#### Barriers

- Poverty
- Language barriers
- Stigma
- LGBTQ mental health

#### Needed Services

- More outpatient psychiatrists
- More mental health beds for youth
- Reopen crisis centers
- Increase mental health services, both inpatient and outpatient
- More bilingual staff
- Regulatory reform to make access to mental health services easier

### Intercept Survey

#### Mental Health Issues

- Child abuse/neglect
- Mental health

#### Barriers

- None identified for mental health

#### Needed Services

- Mental health services



### Key Informant

#### Mental Health Issues

- Mental health
- Child abuse and trauma

#### Barriers

- Inability to pay out of pocket for services
- Lack of insurance

#### Needed Services

- Providers accepting Medicaid/medical assistance
- Bi-lingual providers
- Mental health providers
- Transportation



## SUMMARIES OF WHAT WE HEARD FROM THE COMMUNITY – SUBSTANCE USE DISORDER

### Focus Groups

#### Substance Use Issues

- System is complicated
- Limited services/providers
- Transportation
- Limited providers accepting various insurances
- Medicare does not cover addiction services
- Long wait times for inpatient bed
- Lack of bilingual providers

#### Barriers

- Stigma
- Poverty
- Lack of family support

#### Needed Services

- Community education on addiction
- Develop school-age curriculum on addiction and stigma
- Dual diagnosis treatment/ services, including inpatient beds
- Medicated assisted treatment providers
- Inpatient services for children
- Prevention
- Recovery support/peer support

### Stakeholders

#### Substance Use Issues

- Drug and alcohol issues
- Opioid Epidemic/ Illegal Drug Use
- DUIs
- Tobacco use

#### Barriers

- Poverty, including in the Veteran community
- Language barriers
- Stigma
- Transportation
- Lack of safe neighborhoods
- Disintegration of the family structure
- 

#### Needed Services

- Additional drug and alcohol services
- Linkage to services and resources available; education on what services are available
- Address opioid crisis

### Intercept Survey

#### Substance Use Issues

- Alcohol abuse
- Drug use

#### Barriers

- None identified for substance use disorder

#### Needed Services

- Substance use disorder services



### Key Informant

#### Substance Use Issues

- Substance use disorder #1 identified need

#### Barriers

- Providers accepting Medicaid/medical assistance
- Bi-lingual providers

#### Needed Services

- Access to specialty care
- Providers accepting Medicaid/medical assistance
- Bi-lingual providers



Appendix G: 2018 Tower Health Community Survey Summary of Findings,  
Professional Research Consultants, Inc.

# **2018 Community Health Needs Assessment**

## **Summary of Findings**

### **Tower Health Hospital Service Areas**

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*Prepared for:*  
Tower Health

*By:*  
Professional Research Consultants, Inc.  
11326 P Street Omaha, NE 68137-2316  
[www.PRCCustomResearch.com](http://www.PRCCustomResearch.com)

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## Significant Health Needs

### Tower Health Areas of Opportunity

The following “Areas of Opportunity” represent significant health needs of the community, based on the information gathered through this Community Health Needs Assessment and the guidelines set forth in Healthy People 2020. From these data, opportunities for health improvement exist in the area with regard to the following health issues (see also the summary tables presented in the following section).

The Areas of Opportunity were determined after consideration of various criteria, including: standing in comparison with benchmark data (state and national data); the preponderance of significant findings within topic areas; the magnitude of the issue in terms of the number of persons affected; and the potential health impact of a given issue.

Areas of Opportunity Identified Through This Assessment	
<b>Access to Healthcare Services</b>	<ul style="list-style-type: none"> <li>• Inconvenient Office Hours</li> </ul>
<b>Injury &amp; Violence</b>	<ul style="list-style-type: none"> <li>• Firearm Prevalence</li> </ul>
<b>Mental Health</b>	<ul style="list-style-type: none"> <li>• “Fair/Poor” Mental Health</li> </ul>
<b>Potentially Disabling Conditions</b>	<ul style="list-style-type: none"> <li>• Osteoporosis Prevalence [Age 50+]</li> <li>• Caregiving</li> </ul>
<b>Substance Abuse</b>	<ul style="list-style-type: none"> <li>• Current Drinking</li> </ul>
<b>Tobacco Use</b>	<ul style="list-style-type: none"> <li>• Cigarette Smoking Prevalence</li> <li>• Environmental Tobacco Smoke Exposure in Households With Children</li> </ul>

### Disparity Among Hospital Service Areas

The following issues represent indicators for which the individual Tower Health hospital service areas compare unfavorably to the other service areas combined:

### Brandywine Area

- Blood Sugar Testing (Adults Without Diabetes)
- Overweight
- Binge Drinking & Excessive Drinking

### Chestnut Hill Area

- ER Utilization
- Receiving Treatment for Mental Health
- Food Insecurity
- Obesity

### Jennersville Area

- Lack of Health Insurance Coverage (Age 18-64)
- Transportation as a Barrier to Healthcare
- Outmigration for Healthcare
- High Blood Pressure
- Obesity
- Deafness/Trouble Hearing
- Use of Opioids/Opiates

### Phoenixville/Pottstown Area

- Routine Checkups (Adults)
- Stress
- Professional Advice on Weight

### Reading Area

- Worry/Stress Over Rent/Mortgage
- Low Health Literacy
- Difficulty Finding a Physician
- Ratings of Local Healthcare
- Mammography
- Colorectal Cancer Screenings
- Diabetes Prevalence
- Stroke Prevalence
- "Fair/Poor" Mental Health
- Unable to Get Mental Health Services
- Meeting Physical Activity Guidelines
- Dental Insurance
- Arthritis/Rheumatism (Age 50+)
- Osteoporosis (Age 50+)
- Blindness/Trouble Seeing
- Asthma (Adults & Children)
- Chronic Obstructive Pulmonary Disease



Professional Research Consultants, Inc.

## Random-Sample Population Survey

### Approach

As part of this Community Health Needs Assessment process, a random-sample population survey was conducted among 1,450 adults living in the service area of Tower Health. These surveys were stratified among five geographic subareas: Brandywine Area (250 surveys); Chestnut Hill Area (250 surveys); Jennersville Area (200); Phoenixville/Pottstown Area (350); and Reading Area (400), as outlined in the adjacent map.

To ensure the best representation of the population surveyed, a mixed-mode methodology was implemented. This included surveys conducted via telephone (landline and cell phone), as well as through online questionnaires.

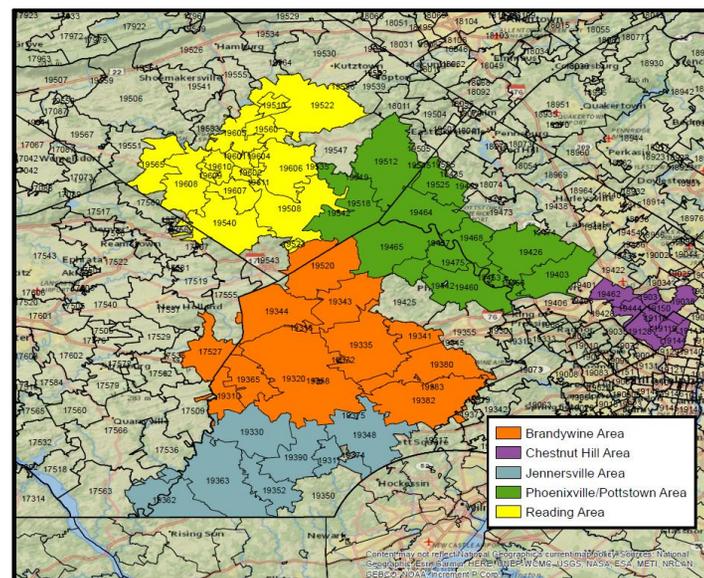
### Summary Tables: Comparisons With Benchmark Data

The following tables provide an overview of indicators in the service area of Tower Health, including comparisons among the individual communities. These data are grouped to correspond with the Focus Areas presented in Healthy People 2020.

#### Reading the Summary Tables

- In the following charts, Tower Health results are shown in the larger, blue column.
- The green columns [to the left of the Tower Health column] provide comparisons among the five communities, identifying differences for each as “better than” (B), “worse than” (h), or “similar to” (d) the combined opposing areas.
- The columns to the right of the Tower Health column provide comparisons between local data and any available state and national findings, and Healthy People 2020 targets. Again, symbols indicate whether Tower Health compares favorably (B), unfavorably (h), or comparably (d) to these external data.

*Note that blank table cells signify that data are not available or are not reliable for that area and/or for that indicator.*



Disparity Between Hospital Service Areas

Social Determinants	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% Worry/Stress Over Rent/Mortgage in Past Year	d 27.5	d 34.4	<b>B</b> 21.4	d 27.5	<b>h</b> 34.5
% Low Health Literacy	d 20.2	d 21.6	<b>B</b> 14.6	<b>B</b> 14.3	<b>h</b> 28.6
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
30.2		d 30.8	
20.6		d 23.3	
	<b>B</b> better	d similar	<b>h</b> worse

Disparity Between Hospital Service Areas

Overall Health	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% "Fair/Poor" Overall Health	d 10.6	d 15.2	d 14.7	d 12.0	d 15.8
% Multiple Chronic Conditions	d 60.2	d 61.2	d 62.6	<b>B</b> 55.0	d 61.4

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
13.4	<b>B</b> 16.6	<b>B</b> 18.1	
59.6		d 56.8	

COMMUNITY HEALTH NEEDS ASSESSMENT

% Activity Limitations	d	d	d	d	d	24.8	h	d	
	22.4	28.0	23.3	22.7	27.1		19.8	25.0	
% Caregiver to a Friend/Family Member	d	d	d	d	d	26.9	h		
	23.9	30.7	26.7	27.4	26.1		20.8		
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>							B	d	h
							better	similar	worse

Disparity Between Hospital Service Areas

Access to Health Services	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading	Tower Health	Tower Health vs. Benchmarks		
							vs. PA	vs. US	vs. HP2020
% [Age 18-64] Lack Health Insurance	d	d	h	d	d	4.1	B	B	h
	2.4	2.4	10.9	5.1	4.3		8.5	13.7	0.0
% Difficulty Accessing Healthcare in Past Year (Composite)	d	d	d	d	d	39.2		B	
	38.2	39.1	40.4	38.0	41.3			43.2	
% Difficulty Finding Physician in Past Year	d	B	d	d	h	10.4		B	
	10.8	5.5	12.3	9.0	15.4			13.4	
% Difficulty Getting Appointment in Past Year	d	d	d	d	d	18.2		d	
	16.2	14.6	18.3	20.0	21.5			17.5	

COMMUNITY HEALTH NEEDS ASSESSMENT

% Cost Prevented Physician Visit in Past Year	d 11.1	d 6.6	d 6.5	d 8.3	d 7.9	8.4	B 11.1	B 15.4
% Transportation Hindered Dr Visit in Past Year	d 5.4	d 6.8	h 12.4	d 5.7	d 9.5	7.3	d 8.3	
% Inconvenient Hours Prevented Dr Visit in Past Year	d 23.1	d 22.5	d 15.6	B 15.9	d 18.5	19.6	h 12.5	
% Language/Culture Prevented Care in Past Year	B 0.0	d 0.8	B 0.0	d 0.4	d 1.5	0.6	d 1.2	
% Cost Prevented Getting Prescription in Past Year	d 9.3	d 9.8	d 9.7	d 9.8	d 10.5	9.9	B 14.9	
% Skipped Prescription Doses to Save Costs	d 9.1	d 8.0	d 7.9	d 9.5	d 8.7	8.8	B 15.3	
% Difficulty Getting Child's Healthcare in Past Year	B 0.0	d 6.5	B 0.0	d 6.3	d 9.7	5.3	d 5.6	

Disparity Between Hospital Service Areas



Tower Health vs. Benchmarks

COMMUNITY HEALTH NEEDS ASSESSMENT

Access to Health Services (continued)	Brandywine	Chestnut Hill	Jennersville	Phoenixville/ Pottstown	Reading	Tower Health	vs. PA	vs. US	vs. HP2020
% HH Member Had Difficulty Seeing a Specialist in Past Year	d 13.9	d 16.2	d 10.8	d 16.6	d 12.4	14.5			
% Have a Specific Source of Ongoing Care	d 80.5	d 81.9	d 79.9	d 80.8	d 77.9	80.2	B	h	74.1 95.0
% Have Had Routine Checkup in Past Year	d 74.5	B 82.5	d 75.2	h 69.4	d 77.5	75.7	B	B	73.0 68.3
% Child Has Had Checkup in Past Year	d 89.7	d 87.6	d 87.0	d 85.7	d 89.6	88.0		d	87.1
% Two or More ER Visits in Past Year	d 5.3	h 10.5	d 4.5	d 6.7	d 5.9	6.8	B		9.3
% Feel the Need to Leave the Area for Healthcare	d 21.3	d 21.2	h 30.8	d 21.0	d 22.2	22.1			
% Rate Local Healthcare "Fair/Poor"	d 7.5	d 8.6	d 9.4	d 10.0	h 14.5	10.1	B		16.2
	<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>						B	d	h
							better	similar	worse

Disparity Between Hospital Service Areas

Cancer	Disparity Between Hospital Service Areas					Tower Health	Tower Health vs. Benchmarks			
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading		vs. PA	vs. US	vs. HP2020	
% Cancer (Other Than Skin)	<b>B</b> 5.3	d 9.6	d 10.1	d 6.4	d 9.3	7.8	d 7.2	d 7.1		
% Skin Cancer	d 9.3	d 7.5	d 9.8	d 7.1	d 7.7	8.0	<b>h</b> 6.0	d 8.5		
% [Women 50-74] Mammogram in Past 2 Years	d 81.8	<b>B</b> 88.7	d 85.6	d 73.8	<b>h</b> 70.5	79.4	d 75.6	d 77.0	d 81.1	
% [Women 21-65] Pap Smear in Past 3 Years	d 79.7	<b>B</b> 84.7	d 81.9	d 70.2	d 71.1	76.4	d 77.4	d 73.5	<b>h</b> 93.0	
% [Age 50-75] Colorectal Cancer Screening	<b>B</b> 86.1	d 83.1	d 80.0	d 77.3	<b>h</b> 72.3	79.6	<b>B</b> 68.4	d 76.4	<b>B</b> 70.5	
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>								<b>B</b> better	d similar	<b>h</b> worse

Disparity Between Hospital Service Areas

Diabetes	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% Diabetes/High Blood Sugar	<b>B</b> 8.3	d 13.7	d 10.1	d 12.5	<b>h</b> 15.5
% Borderline/Pre-Diabetes	d 5.3	d 10.0	d 10.9	d 5.9	d 8.2
% [Non-Diabetes] Blood Sugar Tested in Past 3 Years	<b>h</b> 46.5	d 58.6	d 46.3	d 51.0	<b>B</b> 61.0
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
12.3	d 11.3	d 13.3	
7.6	<b>h</b> 1.7	d 9.5	
53.4		d 50.0	
	<b>B</b> better	d similar	<b>h</b> worse

Heart Disease & Stroke	Disparity Between Hospital Service Areas					Tower Health	Tower Health vs. Benchmarks		
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading		vs. PA	vs. US	vs. HP2020
% Heart Disease (Heart Attack, Angina, Coronary Disease)	d 8.6	d 7.0	d 5.1	d 5.6	d 9.2	7.4	d 8.0		
% Stroke	d 3.9	d 6.3	<b>B</b> 1.7	<b>B</b> 3.2	<b>h</b> 10.2	5.6	<b>h</b> 3.5	d 4.7	
% Blood Pressure Checked in Past 2 Years	d 97.5	d 98.0	d 98.2	d 95.3	d 96.8	97.0	<b>B</b> 90.4	<b>B</b> 92.6	
% Told Have High Blood Pressure (Ever)	d 40.3	d 39.3	<b>h</b> 46.7	d 33.7	d 36.0	37.9	<b>h</b> 32.5	d 37.0	
% [HBP] Taking Action to Control High Blood Pressure	d 87.9	<b>B</b> 96.6	d 96.5	d 93.7	d 91.4	92.6	d 93.8		
% Cholesterol Checked in Past 5 Years	d 88.7	d 90.8	d 90.6	d 91.8	d 91.3	90.7	<b>B</b> 79.2	<b>B</b> 85.1	
% Told Have High Cholesterol (Ever)	d 32.4	d 35.8	d 32.8	d 39.5	d 36.5	35.9	d 36.2	<b>h</b> 13.5	

Disparity Between Hospital Service Areas

Heart Disease & Stroke	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% [HBC] Taking Action to Control High Blood Cholesterol	d 86.2	d 80.0	d 85.9	d 89.8	d 87.2
% 1+ Cardiovascular Risk Factor	d 87.6	d 84.7	d 83.4	d 81.9	d 83.9
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
86.0		d 87.3	
84.4		B 87.2	
	B better	d similar	h worse

Disparity Between Hospital Service Areas

Immunization & Infectious Diseases	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% [Age 65+] Flu Vaccine in Past Year	d 82.5	d 81.0	d 82.4	d 75.0	<b>B</b> 86.8
% [High-Risk 18-64] Flu Vaccine in Past Year					
% [Age 65+] Pneumonia Vaccine Ever	d 84.8	d 80.7	d 83.1	d 80.5	d 85.2
% [High-Risk 18-64] Pneumonia Vaccine Ever					
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
<b>81.5</b>	<b>B</b> 65.5	d 76.8	<b>B</b> 70.0
<b>60.1</b>		d 55.7	<b>h</b> 70.0
<b>82.8</b>	<b>B</b> 74.8	d 82.7	<b>h</b> 90.0
<b>48.7</b>		d 39.9	<b>h</b> 60.0
	<b>B</b> better	d similar	<b>h</b> worse

Disparity Between Hospital Service Areas

Injury & Violence	Disparity Between Hospital Service Areas				
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% [Age 45+] Fell in the Past Year	d 28.9	d 28.7	d 35.4	d 27.2	d 28.5
% Firearm in Home	d 49.0	d 42.6	d 48.1	d 48.3	d 45.3
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
28.8		d 31.6	
46.5		h 32.7	
	B better	d similar	h worse

Disparity Between Hospital Service Areas

Kidney Disease	Disparity Between Hospital Service Areas				
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% Kidney Disease	d 3.4	d 4.9	d 3.8	d 4.1	d 6.1
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
4.6	h 2.4	d 3.8	
	B better	d similar	h worse

Disparity Between Hospital Service Areas

Tower Health	Tower Health vs. Benchmarks		

Mental Health	Brandywine	Chestnut Hill	Jennersville	Phoenixville/ Pottstown	Reading	Tower Health	vs. PA	vs. US	vs. HP2020
% "Fair/Poor" Mental Health	<b>B</b> 11.2	d 19.5	d 16.2	d 14.2	<b>h</b> 21.7	<b>16.5</b>		<b>h</b> 13.0	
% Diagnosed Depression	d 19.0	d 25.0	<b>B</b> 12.9	d 20.1	d 20.5	<b>20.4</b>	d 18.6	d 21.6	
% Symptoms of Chronic Depression (2+ Years)	d 28.9	d 34.6	<b>B</b> 23.1	d 26.6	d 31.4	<b>29.7</b>		d 31.4	
% Have Considered Suicide in Past Year	d 5.7	d 8.9	d 4.1	d 5.2	d 8.2	<b>6.8</b>			
% Typical Day Is "Extremely/Very" Stressful	<b>B</b> 11.3	d 14.9	<b>B</b> 9.0	<b>h</b> 19.4	d 16.7	<b>15.1</b>		d 13.4	
% Taking Rx/Receiving Mental Health Treatment	d 13.4	<b>h</b> 21.5	d 16.6	d 14.0	d 18.0	<b>16.6</b>		d 13.9	

Disparity Between Hospital Service Areas

Mental Health (continued)	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% Have Ever Sought Help for Mental Health	d 32.7	<b>B</b> 39.6	d 31.5	d 30.8	d 33.0
% [Those With Diagnosed Depression] Seeking Help					
% Unable to Get Mental Health Services in Past Year	d 4.2	d 5.2	<b>B</b> 0.4	d 2.8	<b>h</b> 6.6
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
33.7		d 30.8	
88.2		d 87.1	
4.4		<b>B</b> 6.8	
	<b>B</b> better	d similar	<b>h</b> worse

Nutrition, Physical Activity & Weight	Disparity Between Hospital Service Areas					Tower Health	Tower Health vs. Benchmarks		
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading		vs. PA	vs. US	vs. HP2020
% Food Insecure	d 17.3	h 28.2	d 15.0	B 14.2	d 20.2	19.4	B 27.9		
% Eat 5+ Servings of Fruit or Vegetables per Day	d 40.2	d 42.0	d 34.4	d 34.4	d 36.0	37.8	B 33.5		
% "Very/Somewhat" Difficult to Buy Fresh Produce	d 14.1	d 17.9	d 12.4	d 14.9	d 18.2	15.9	B 22.1		
% No Leisure-Time Physical Activity	d 19.0	d 16.5	d 22.7	d 16.8	d 17.1	17.8	B 22.9	B 26.2	B 32.6
% Meeting Physical Activity Guidelines	d 22.5	B 33.2	d 20.4	d 25.3	h 20.9	24.9	B 19.6	d 22.8	B 20.1

Nutrition, Physical Activity & Weight (continued)	Disparity Between Hospital Service Areas					Tower Health	Tower Health vs. Benchmarks		
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading		vs. PA	vs. US	vs. HP2020
% "Very/Somewhat" Difficult to Access Places for Exercise	d 19.3	d 21.8	d 19.1	B 16.0	d 21.9	19.6			
% Overweight (BMI 25+)	h 73.6	d 69.4	d 72.7	B 61.3	d 66.6	68.0	d 65.4	d 67.8	
% Healthy Weight (BMI 18.5-24.9)	h 24.7	d 29.1	d 26.6	B 35.1	d 30.6	29.7	h 33.2	d 30.3	h 33.9
% Obese (BMI 30+)	d 32.8	h 37.7	h 40.9	B 23.6	d 33.5	32.3	d 30.3	d 32.8	d 30.5
% Medical Advice on Weight in Past Year	d 31.7	d 34.1	d 31.0	h 20.6	d 30.9	29.3		B 24.2	
% [Overweight] Counselor About Weight in Past Year	d 39.9	d 40.7	d 37.0	h 30.2	d 40.3	37.8		B 29.0	
% Child [Age 5-17] Healthy Weight						59.5		d 58.4	

Disparity Between Hospital Service Areas

Nutrition, Physical Activity & Weight (continued)	Disparity Between Hospital Service Areas				
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% Children [Age 5-17] Overweight (85th Percentile)					
% Children [Age 5-17] Obese (95th Percentile)					
% Child [Age 2-17] Physically Active 1+ Hours per Day	d 49.2	d 45.2	d 56.0	d 53.6	d 49.3
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
31.3		d 33.0	
17.2		d 20.4	d 14.5
50.0		d 50.5	
	<b>B</b> better	<b>d</b> similar	<b>h</b> worse

Disparity Between Hospital Service Areas

Oral Health	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading
% Have Dental Insurance	d 77.6	<b>B</b> 84.8	d 81.2	d 72.7	<b>h</b> 70.6
% [Age 18+] Dental Visit in Past Year	d 78.3	d 69.8	d 77.1	d 73.5	d 73.2
% Child [Age 2-17] Dental Visit in Past Year	d 90.6	d 87.7	d 92.0	d 90.2	d 91.7
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>					

Tower Health	Tower Health vs. Benchmarks		
	vs. PA	vs. US	vs. HP2020
76.5	<b>B</b> 59.9		
74.0	<b>B</b> 66.4	<b>B</b> 59.7	<b>B</b> 49.0
90.2		d 87.0	<b>B</b> 49.0
	<b>B</b> better	d similar	<b>h</b> worse

Potentially Disabling Conditions	Disparity Between Hospital Service Areas					Tower Health	Tower Health vs. Benchmarks		
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading		vs. PA	vs. US	vs. HP2020
% [50+] Arthritis/Rheumatism	d 34.9	d 38.2	d 36.3	<b>B</b> 32.2	<b>h</b> 45.9	37.7	d 38.3		
% [50+] Osteoporosis	<b>B</b> 9.3	d 11.5	d 11.8	d 13.0	<b>h</b> 20.0	13.4	<b>h</b> 9.4	<b>h</b> 5.3	
% Sciatica/Chronic Back Pain	d 20.1	d 18.9	d 25.6	d 24.1	d 22.8	21.9	d 22.9		
% Eye Exam in Past 2 Years	d 68.5	d 71.8	d 73.2	d 66.1	d 67.1	68.6	<b>B</b> 55.3		
% Deafness/Trouble Hearing	<b>B</b> 6.6	d 11.2	<b>h</b> 17.9	d 13.5	d 13.6	11.7	d 10.5		
% Blindness/Trouble Seeing	<b>B</b> 0.5	d 3.6	d 2.1	d 1.9	<b>h</b> 4.4	2.5	<b>B</b> 3.5	<b>B</b> 9.1	
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>							<b>B</b> better	d similar	<b>h</b> worse

Disparity Between Hospital Service Areas

Tower Health vs. Benchmarks

Respiratory Diseases	Brandywine	Chestnut Hill	Jennersville	Phoenixville/ Pottstown	Reading	Tower Health	vs. PA	vs. US	vs. HP2020
% [Adult] Currently Has Asthma	d 10.4	d 10.7	<b>B</b> 8.1	d 10.9	<b>h</b> 19.0	<b>12.4</b>	d 10.6	d 11.8	
% Adults Asthma (Ever Diagnosed)	d 17.1	d 15.5	d 14.5	d 15.4	<b>h</b> 24.7	<b>18.0</b>	<b>h</b> 14.8	d 19.4	
% [Child 0-17] Currently Has Asthma	d 10.1	d 14.8	<b>B</b> 1.0	<b>B</b> 5.7	d 18.2	<b>11.2</b>		d 9.3	
% Child [Age 0-17] Asthma (Ever Diagnosed)	d 11.0	d 17.1	<b>B</b> 2.1	<b>B</b> 7.6	<b>h</b> 22.9	<b>13.6</b>		d 11.1	
% COPD (Lung Disease)	d 7.2	<b>B</b> 6.5	d 8.7	d 10.4	<b>h</b> 12.7	<b>9.3</b>	<b>h</b> 7.4	d 8.6	
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>							<b>B</b> better	d similar	<b>h</b> worse

Substance Abuse	Disparity Between Hospital Service Areas					Tower Health	Tower Health vs. Benchmarks		
	Brandywine	Chestnut Hill	Jennersville	Phoenixville/Pottstown	Reading		vs. PA	vs. US	vs. HP2020
% Current Drinker	<b>h</b> 69.0	<b>d</b> 65.7	<b>d</b> 58.6	<b>d</b> 65.2	<b>B</b> 54.3	<b>63.1</b>	<b>h</b> 58.8	<b>h</b> 55.0	
% Binge Drinker (Single Occasion - 5+ Drinks Men, 4+ Women)	<b>h</b> 25.2	<b>d</b> 20.6	<b>B</b> 13.2	<b>d</b> 20.0	<b>B</b> 16.1	<b>20.0</b>	<b>d</b> 19.4	<b>d</b> 20.0	<b>B</b> 24.4
% Excessive Drinker	<b>h</b> 29.1	<b>d</b> 22.1	<b>d</b> 18.7	<b>d</b> 22.4	<b>B</b> 18.6	<b>22.8</b>		<b>d</b> 22.5	<b>B</b> 25.4
% Illicit Drug Use in Past Month	<b>d</b> 3.2	<b>d</b> 5.7	<b>d</b> 1.9	<b>d</b> 2.6	<b>d</b> 2.7	<b>3.4</b>		<b>d</b> 2.5	<b>B</b> 7.1
% Have Used Opioids/Opiates in the Past Year	<b>B</b> 6.6	<b>d</b> 11.2	<b>h</b> 17.9	<b>d</b> 13.5	<b>d</b> 13.6	<b>11.7</b>			
% Would Know Where to Access Alcohol/Drug Treatment if Needed	<b>d</b> 67.1	<b>d</b> 61.3	<b>d</b> 65.3	<b>d</b> 65.9	<b>d</b> 70.2	<b>66.2</b>			
Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.							<b>B</b>	<b>d</b>	<b>h</b>
							better	similar	worse
Disparity Between Hospital Service Areas							Tower Health vs. Benchmarks		

COMMUNITY HEALTH NEEDS ASSESSMENT

Tobacco Use	Brandywine	Chestnut Hill	Jennersville	Phoenixville/ Pottstown	Reading	Tower Health	vs. PA	vs. US	vs. HP2020
% Current Smoker	d 13.5	d 16.8	<b>B</b> 9.0	d 18.5	d 18.0	16.1	d 18.0	<b>h</b> 11.0	<b>h</b> 12.0
% Someone Smokes at Home	d 10.9	d 14.1	<b>B</b> 7.1	d 10.5	d 10.9	11.2	d 10.7		
% [Nonsmokers] Someone Smokes in the Home	d 4.6	d 4.6	d 3.6	d 3.8	d 2.6	3.8	d 4.0		
% [Household With Children] Someone Smokes in the Home	d 9.3	d 17.4	d 7.8	d 12.5	d 14.5	12.9	<b>h</b> 7.2		
% [Smokers] Have Quit Smoking 1+ Days in Past Year						56.9	<b>B</b> 34.7	<b>h</b> 80.0	
% [Smokers] Received Advice to Quit Smoking						70.2	<b>B</b> 58.0		
% Currently Use Vaping Products	d 5.4	d 4.0	<b>B</b> 1.6	d 6.1	d 5.7	5.1	d 4.2	d 3.8	
<b>Disparity Between Hospital Service Areas</b>							<b>Tower Health vs. Benchmarks</b>		

Tobacco Use

% Use Smokeless Tobacco

Brandywine	Chestnut Hill	Jennersville	Phoenixville/ Pottstown	Reading
<b>B</b>	d	d	d	<b>h</b>
0.8	5.4	2.5	4.7	6.7
<p>Note: In the green section, each hospital service area is compared against all other areas combined. Throughout these tables, a blank or empty cell indicates that data are not available for this indicator or that sample sizes are too small to provide meaningful results.</p>				

Tower Health	vs. PA	vs. US	vs. HP2020
4.2	d	d	<b>h</b>
	4.1	4.4	0.3
	<b>B</b> better	d similar	<b>h</b> worse