



# The State of Health in Pennsylvania

What the newest data say at state,  
county and local levels

Public Health Management Corporation (PHMC)

# Agenda

- Who we are: PHMC and Community Health Data Base (CHDB)
- Why where Pennsylvanians live affects their health and wellbeing
- Pennsylvania's *County Health Rankings*
- Community Health Data Base local health data

# Who We Are

## PHMC and Community Health Data Base

## About PHMC

- Nonprofit Public Health Institute
- Improving community health since 1972
  - Direct services
  - Partnership
  - Innovation
  - Policy
  - Research
  - Technical Assistance
- 123,000 clients served annually

## About the Community Health Data Base (CHDB)

- Established in 1983
- Made up of a network of nearly 400 health and human service providers in Southeastern Pennsylvania and beyond
- Provides population-based data to organizations in this network interested in gaining a better understanding of the communities they serve and how to best meet their needs

## About PHMC's CHDB

### **A Partner to Government:**

- Conducts the Household Health Survey biannually which covers hundreds of health topic areas
- Data available on 9 Pennsylvania counties
- Small area geographic analysis: municipalities, legislative districts, ZIP codes, Census tracts
- Data findings are provided to lawmakers and government officials about the districts that they serve

# Place Matters

**Health factors and  
health outcomes at state,  
county and local levels**

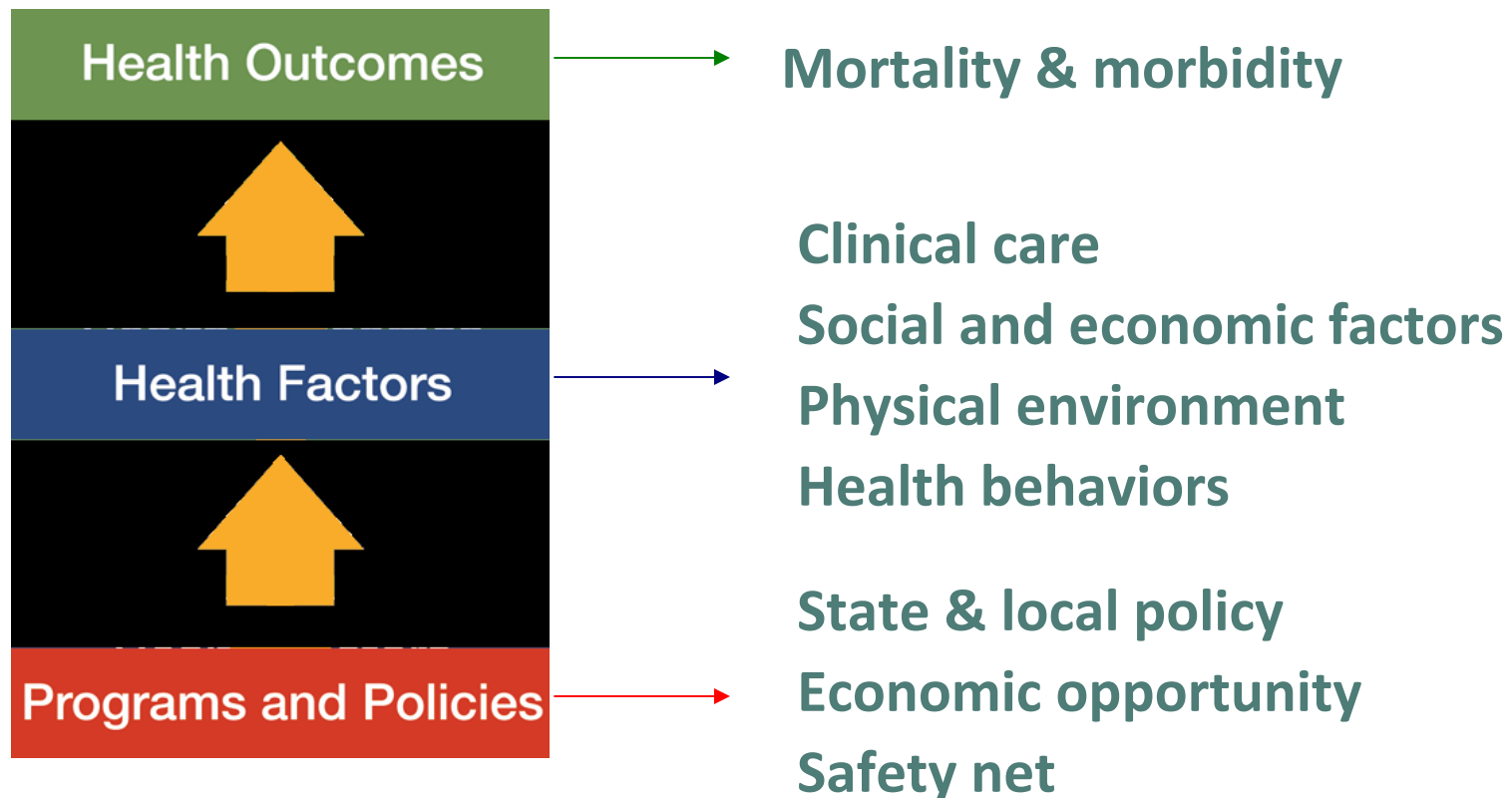


## Robert Wood Johnson Foundation's *County Health Rankings*

- County-level health rankings completed for all 50 states
- Rankings are based on formulas that consider health outcomes and factors that contribute to health
- Multiple data sources, including Census, Vital Statistics mortality & birth data, BRFSS health & wellbeing data, FBI crime data

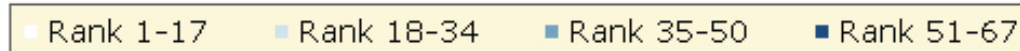
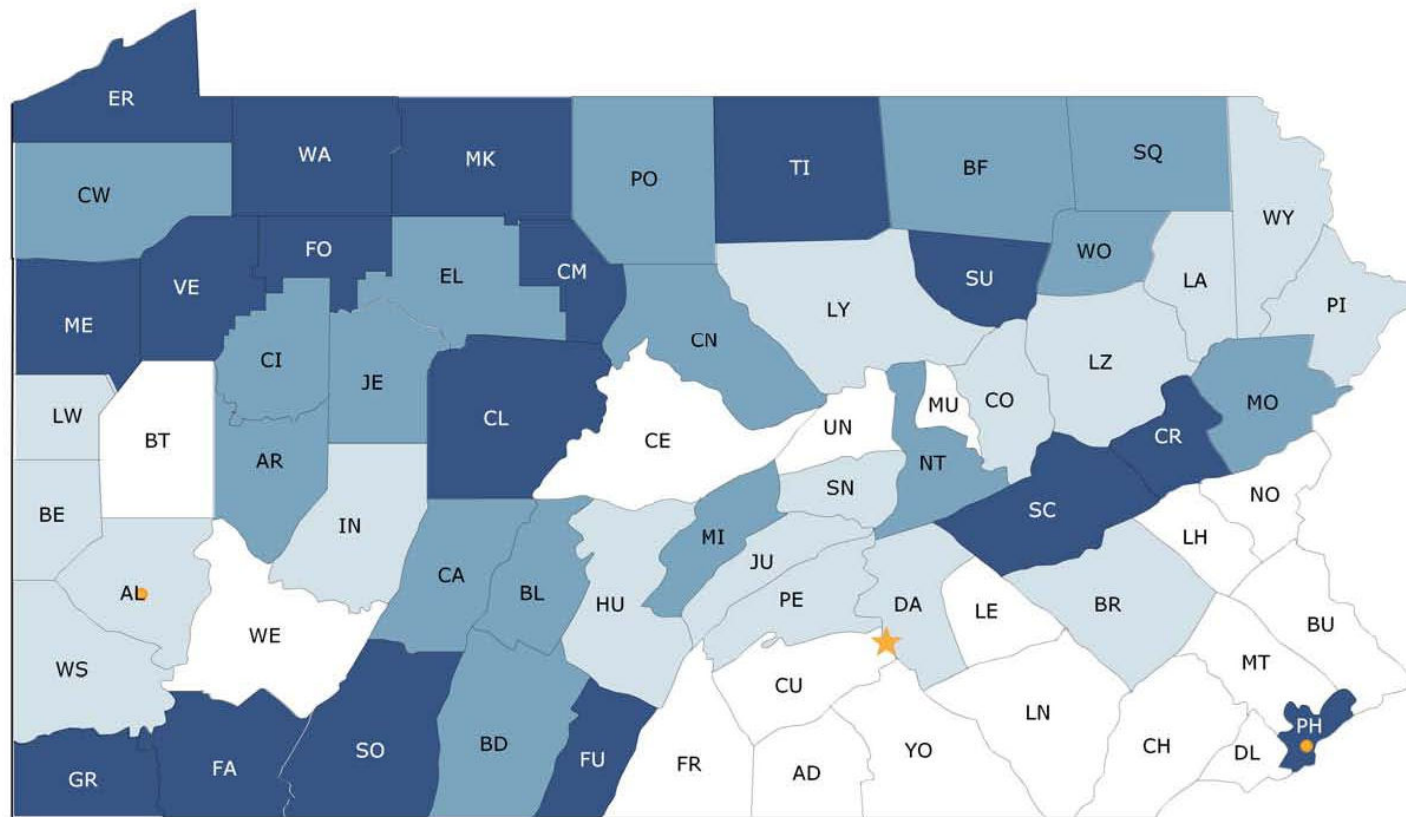
Coordinated by UW's Population Health Institute

# Where We Live Matters: Valuable Role of Programs and Policies



# County Health Rankings

## Health Factors



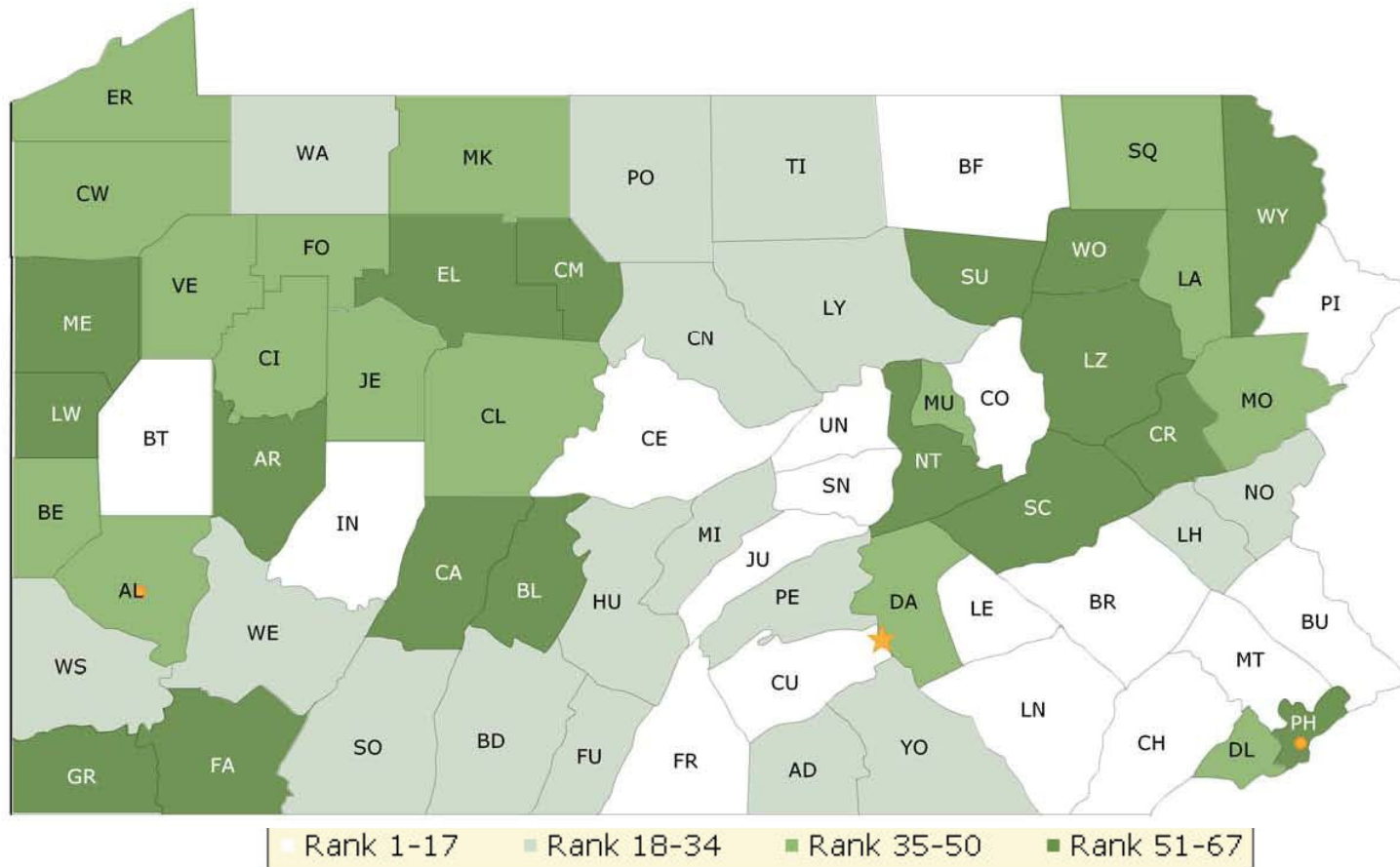
# *County Health Rankings*

## Health Factors

1. Chester – lower % of children in poverty
  2. Montgomery – better access to primary care
  3. Centre – lower % of adults smoke
- ↓
65. Forest – limited access to recreational facilities
  66. Fayette – higher teen birth rate
  67. Philadelphia – higher % adults in fair or poor health

# County Health Rankings

## Health Outcomes

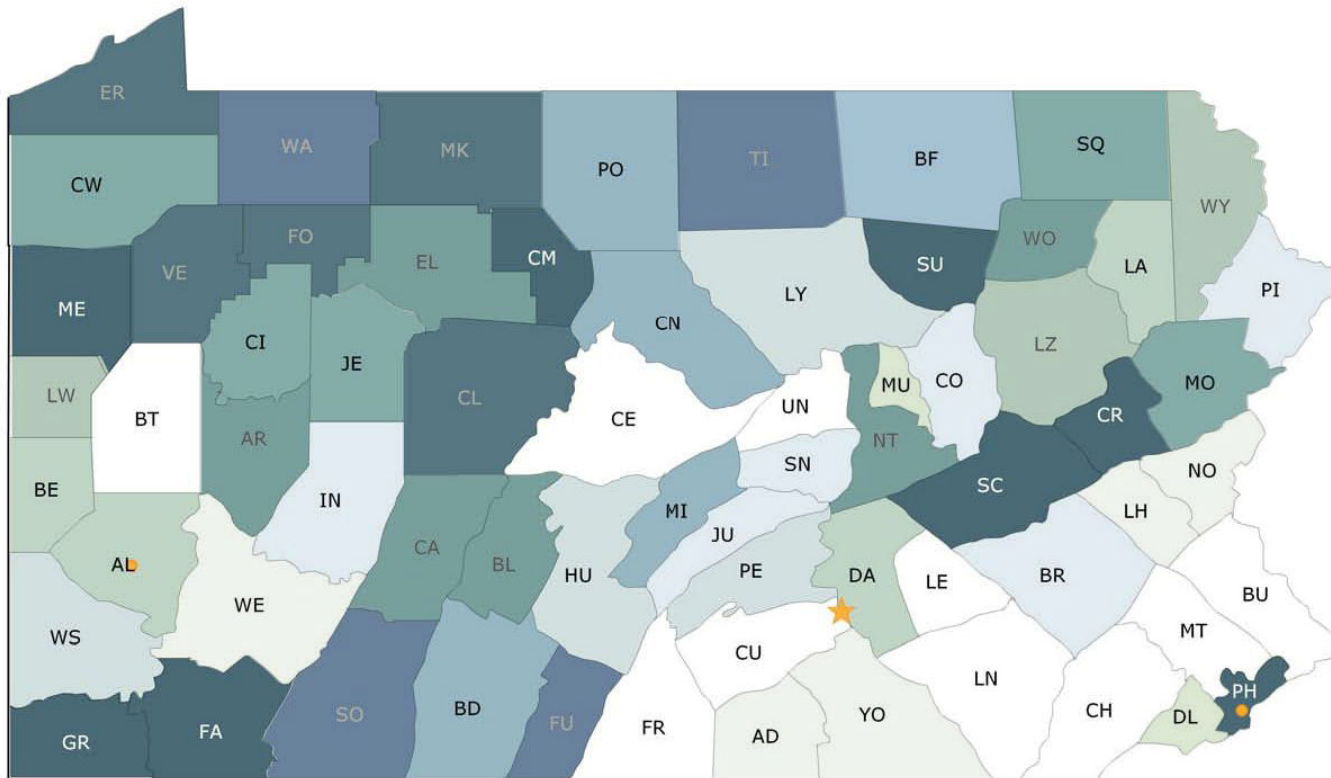


# *County Health Rankings*

## Health Outcomes

1. Union – fewer poor mental health days
  2. Centre – lower rate for premature death
  3. Chester – fewer report fair or poor health
- ↓
65. Greene – more poor health days
  66. Sullivan – higher rate of premature death
  67. Philadelphia – higher rate of low birthweight

# County Health Rankings Factor & Outcome Overlay



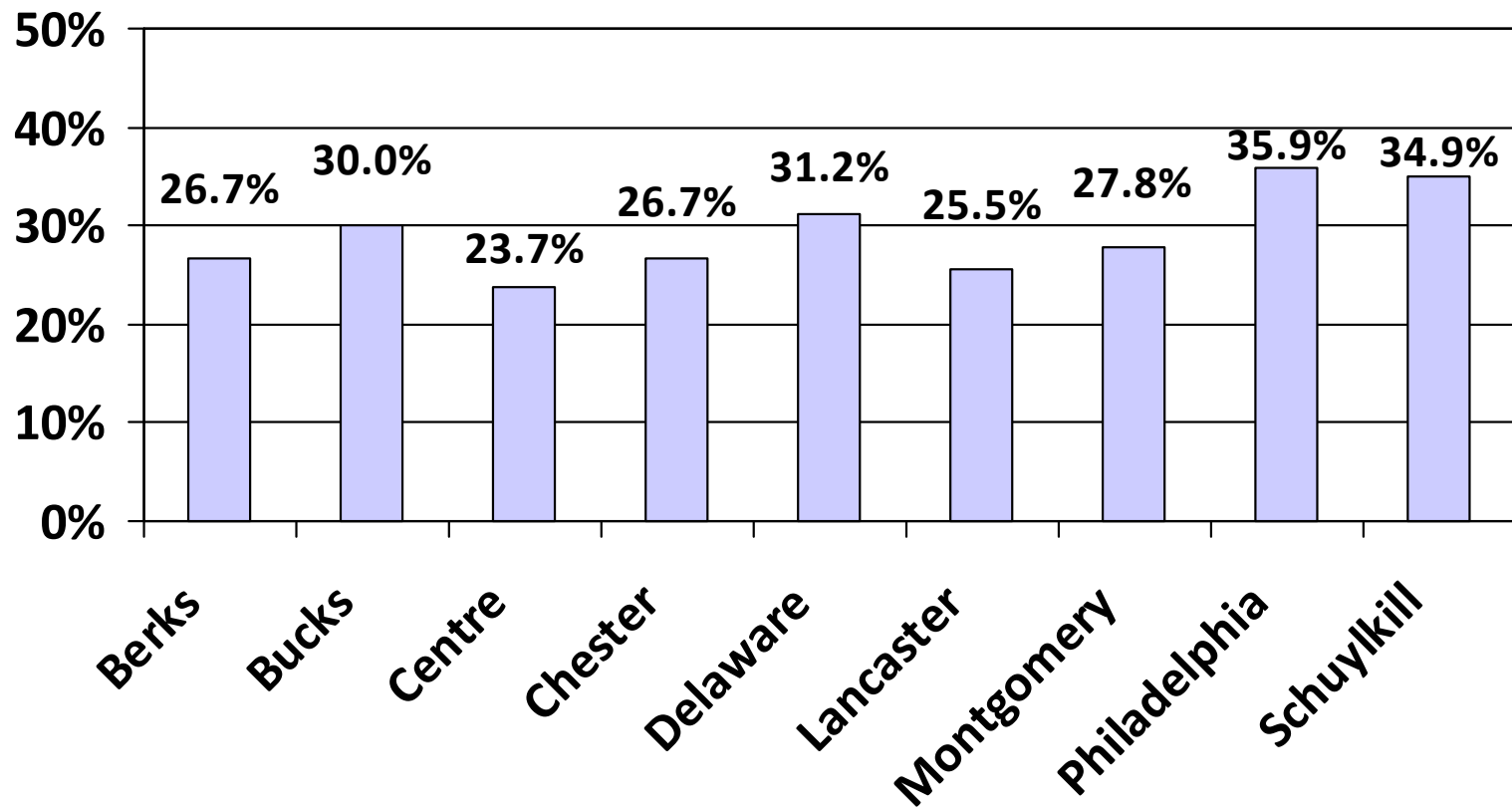
# A Pennsylvania Data Resource

## County Health Data from PHMC's Community Health Data Base

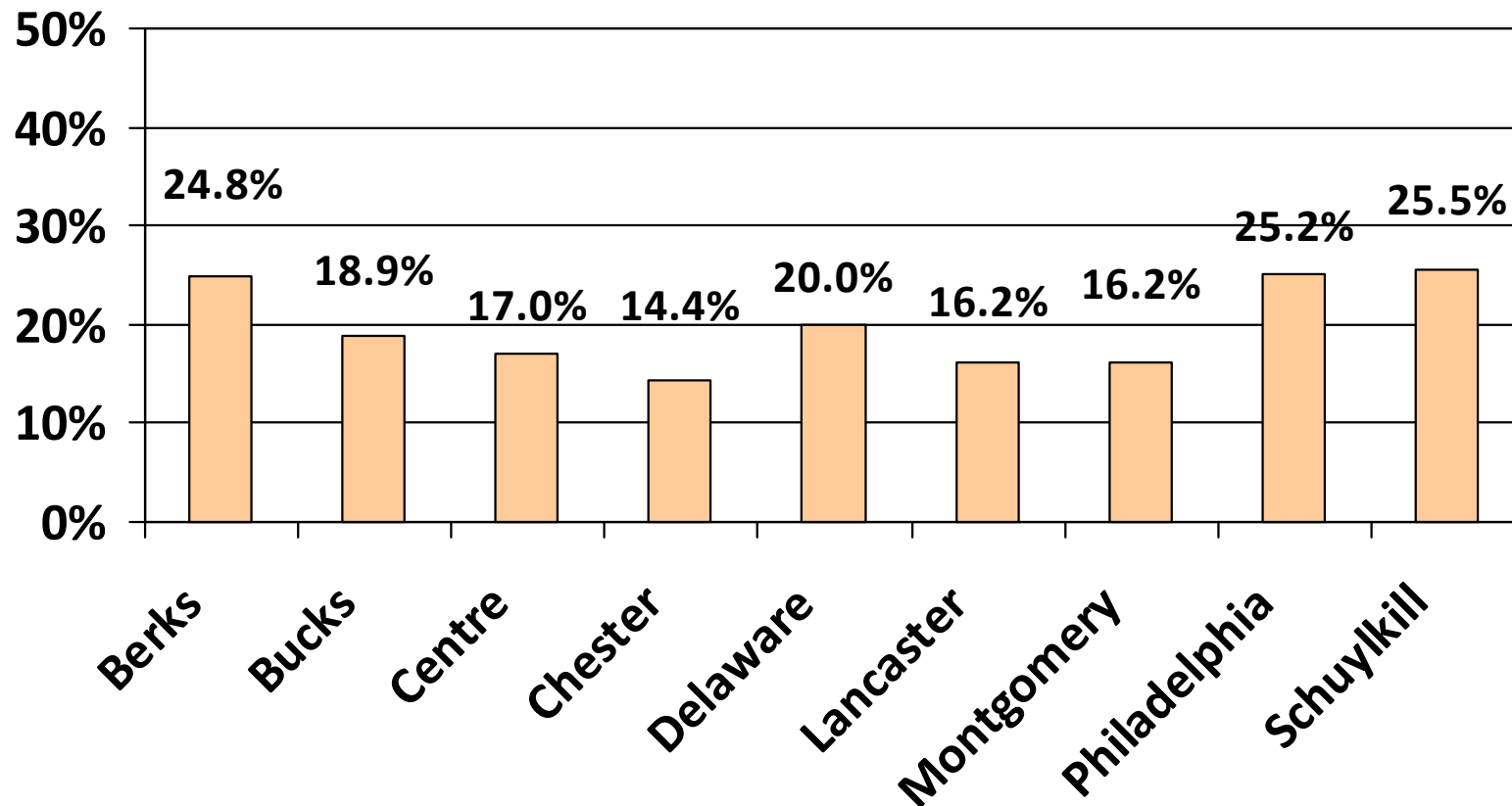
# CHDB's Household Health Surveys

- **Southeastern Pennsylvania Household Health Survey**
  - Bucks, Chester, Delaware, Montgomery, & Philadelphia
  - Every other year since 1994, most recent in 2010
  - Reaches 10,000 households, data about 3,000 children
  
- **Berks-Lancaster-Schuylkill Household Health Survey**
  - 2008 and 2011 with support from Health Promotion Council
  - Interviews conducted with adults in 3,000 households
  
- **Centre County Household Health Survey**
  - 2009 with support from Pennsylvania Department of Community and Economic Development
  - Interviews with adults in 1,250 households

# High Blood Pressure Among Adults (18+)



# Adults (18+) Who Smoke Cigarettes



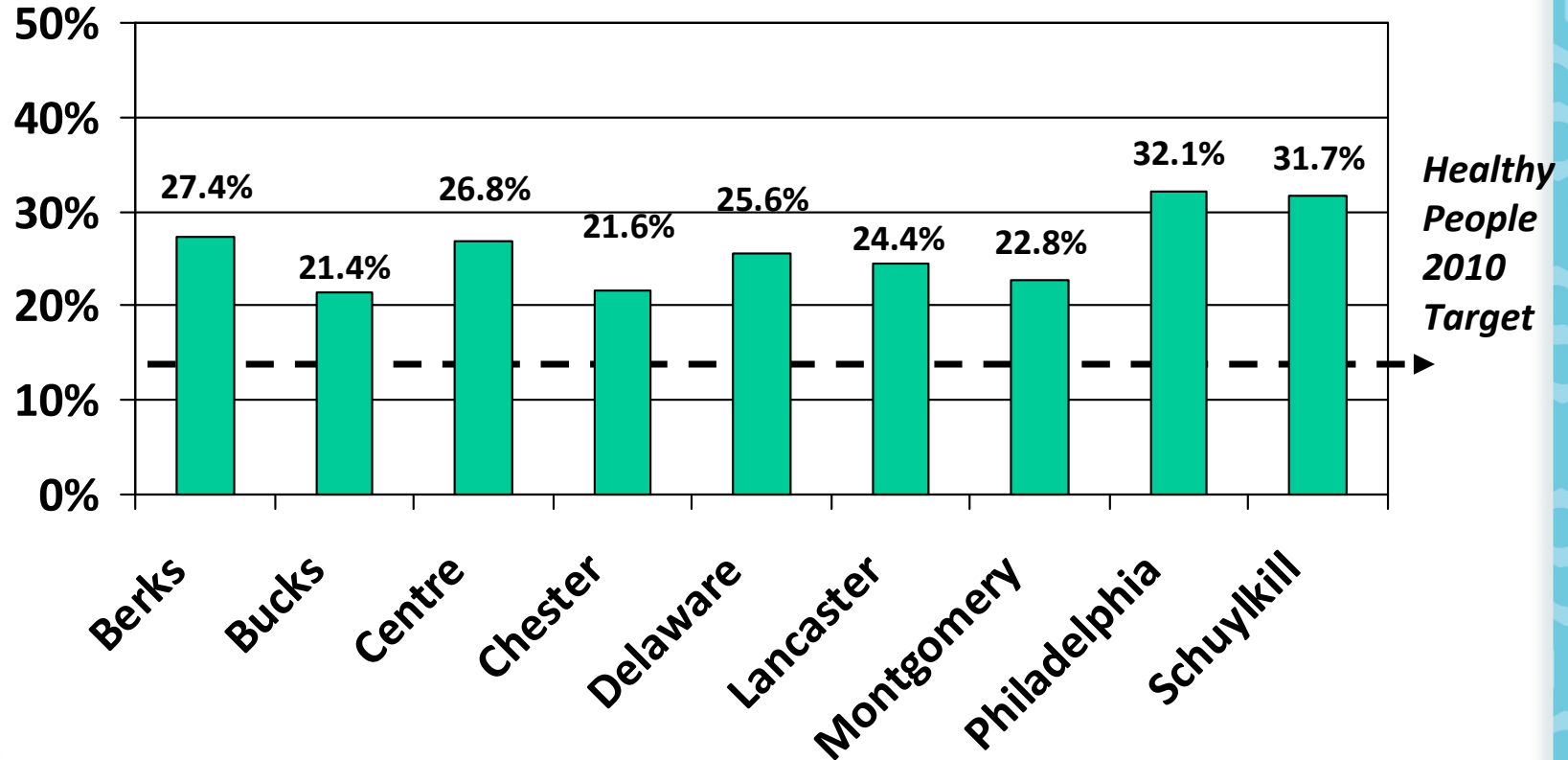
Sources: Bucks, Chester, Delaware, Montgomery and Philadelphia data from PHMC's Community Health Data Base, Household Health Survey 2010; Centre County data from PHMC's 2009 Centre County Household Health Survey; Berks, Lancaster and Schuylkill data from PHMC's 2008 Berks-Lancaster-Schuylkill Household Health Survey.

# CHDB Data Can Help You

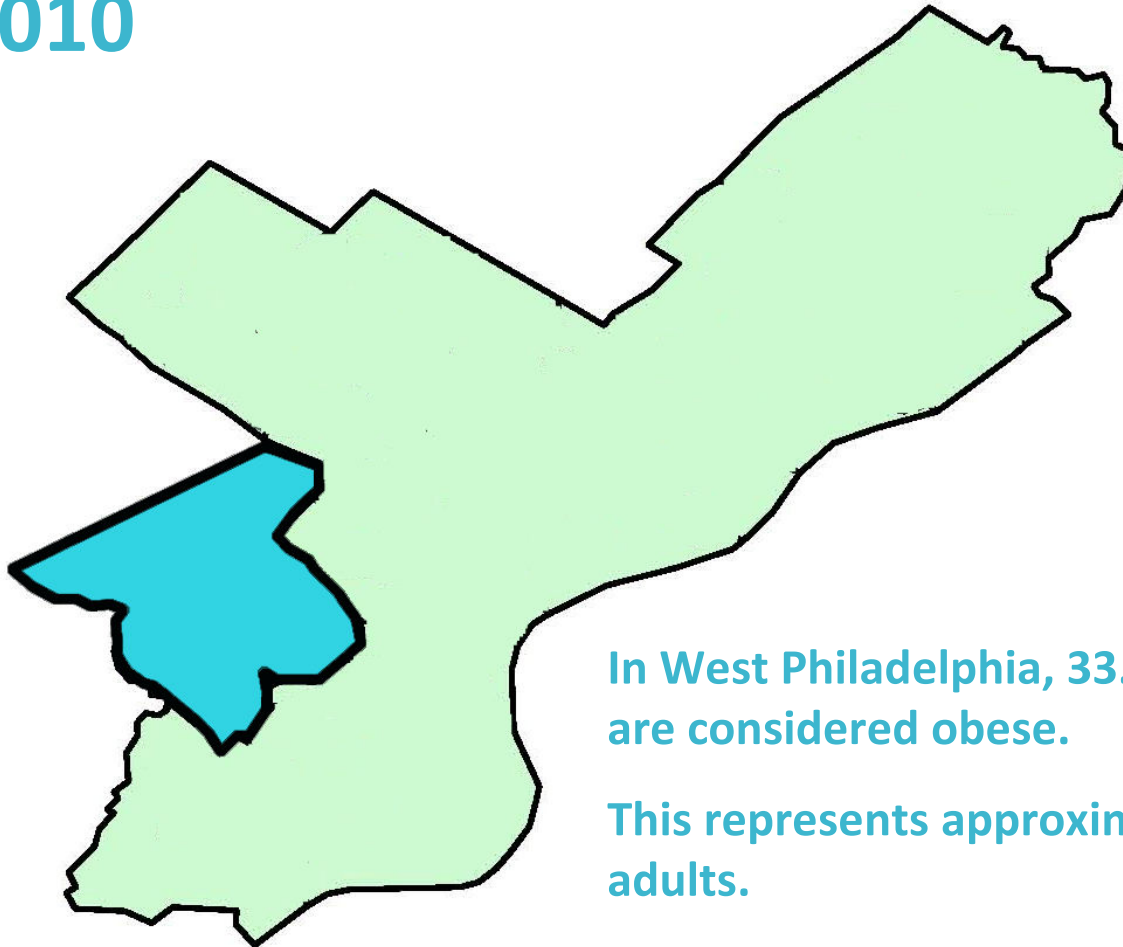
## *2008 District-level data on residents' health*

	<b>Pileggi S26</b>	<b>Civera H164</b>	<b>Evans H203</b>
% adults 18+ with diabetes	9.1%	7.6 %	<b>16.1 %</b>
% children who have had asthma	<b>20.9 %</b>	14.5 %	<b>36.9 %</b>
% adults 18+ who did not fill an RX due to cost	15.4 %	13.8 %	12.9 %
% adults 18+ who smoke	19.6 %	19.0 %	18.4 %

# BMI-based Obesity among Adults (18+)



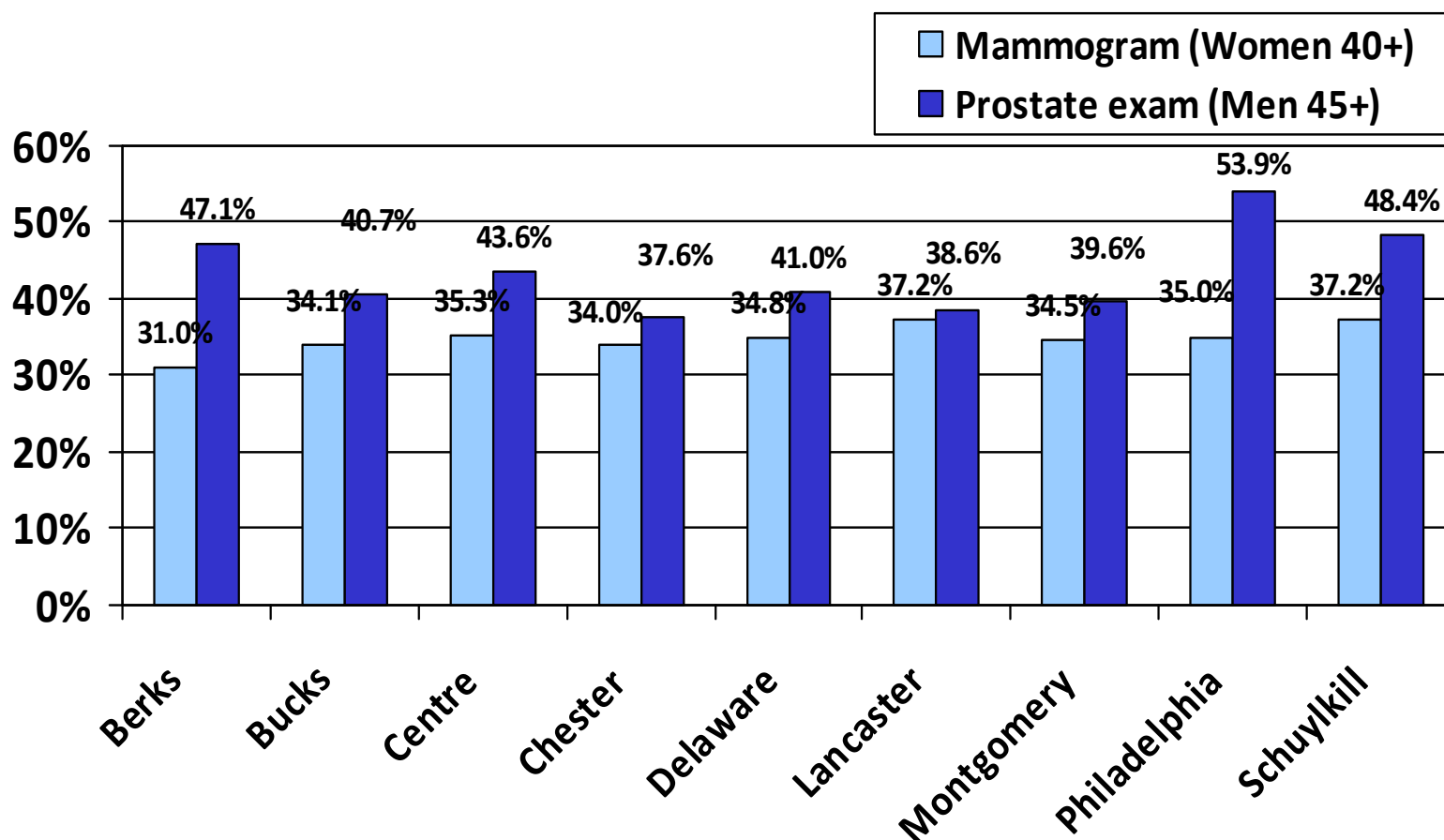
## BMI-based Obesity among Adults (18+), 2010



**In West Philadelphia, 33.6% of adults  
are considered obese.**

**This represents approximately 56,600  
adults.**

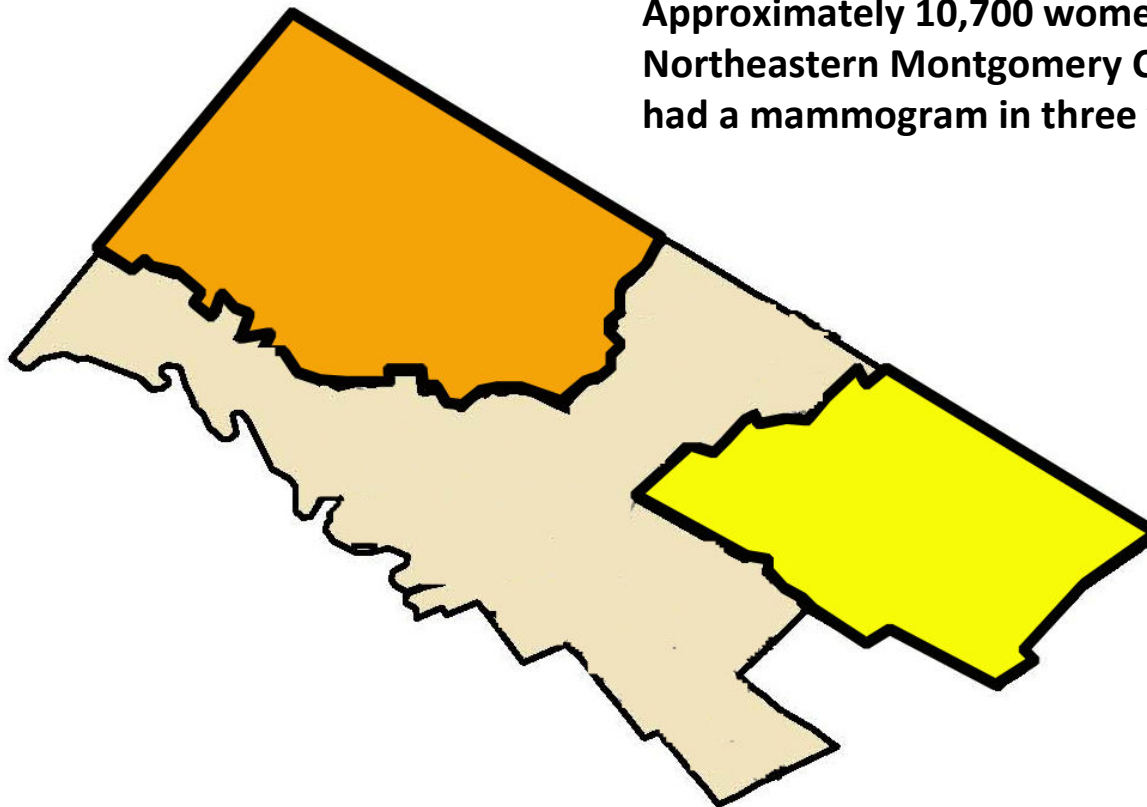
# Adults (18+) Who Did Not Receive Selected Screenings in the Past Year



Sources: Bucks, Chester, Delaware, Montgomery and Philadelphia data from PHMC's Community Health Data Base, Household Health Survey 2010; Centre County data from PHMC's 2009 Centre County Household Health Survey; Berks, Lancaster and Schuylkill data from PHMC's 2008 Berks-Lancaster-Schuylkill Household Health Survey.

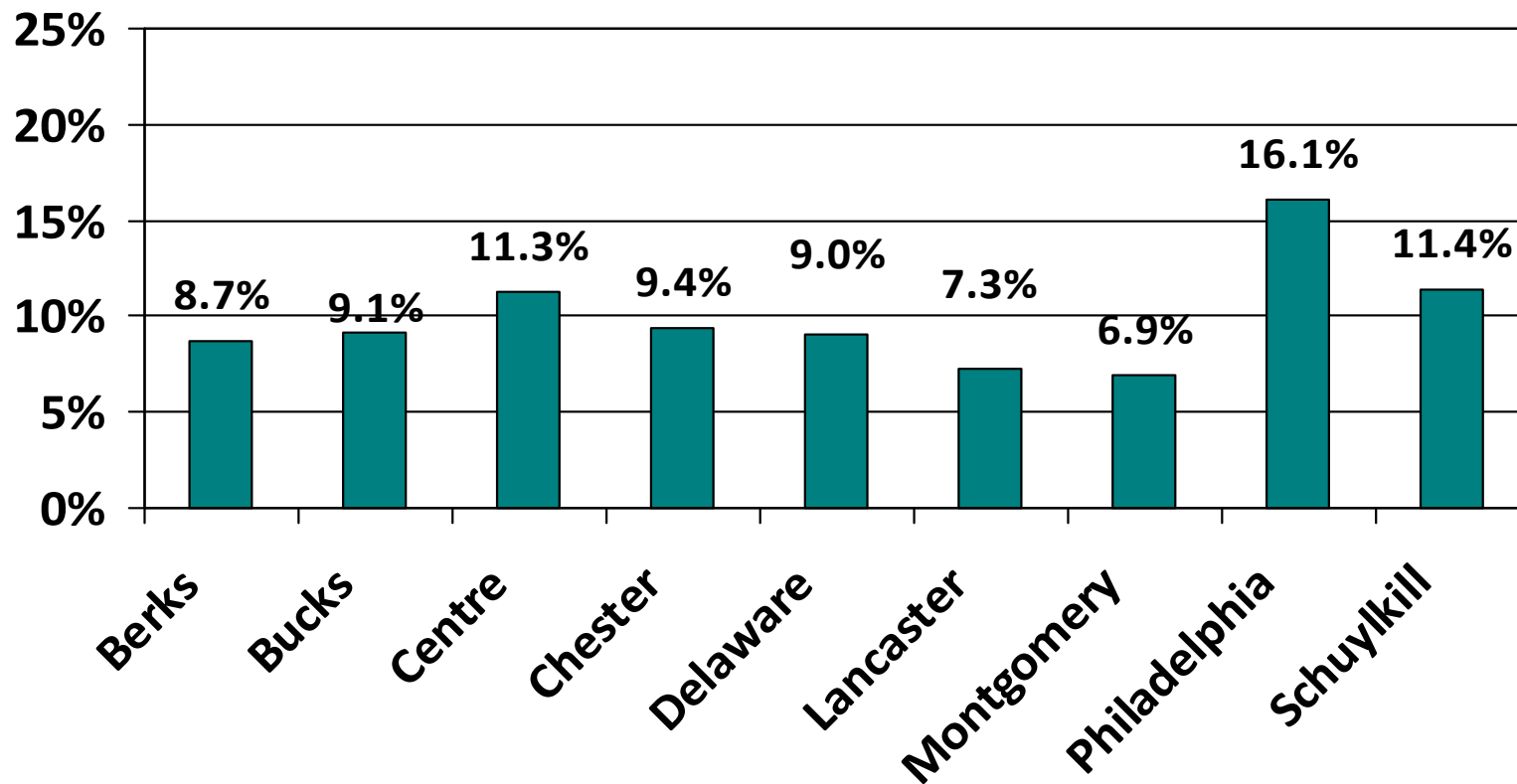
## Adults (18+) Who Did Not Receive Selected Screenings in the Past Year, 2010

**Approximately 10,700 women 40+ in Northeastern Montgomery County have not had a mammogram in three years or longer.**



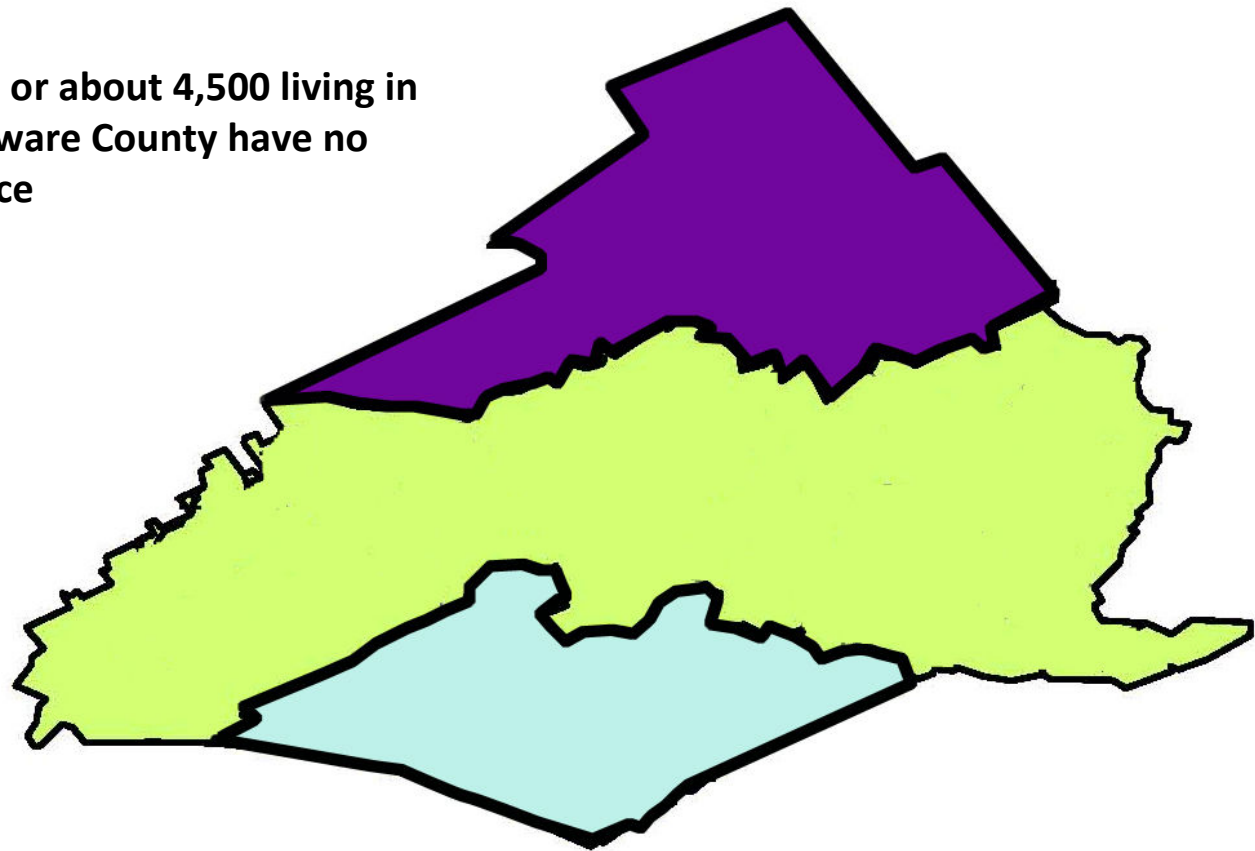
**Approximately 9,100 women 40+ in the Abington area have not had a mammogram in three years or longer.**

## Uninsured Adults (18-64)



## Uninsured Adults (18-64), 2010

**6.4% of adults, or about 4,500 living in  
Northern Delaware County have no  
health insurance**



**12.1% of adults, or about 11,500 living in the Aston area have no health insurance**

# Putting Data to Use



# Thank You!

**For more information:**

**[www.CHDBdata.org](http://www.CHDBdata.org)**

**[www.PHMC.org](http://www.PHMC.org)**

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PHMC's Community Health Data Base is supported and used by The Pew Charitable Trusts, William Penn Foundation, United Way of Southeastern PA, United Way of North Penn, Cigna Foundation, The Philadelphia Foundation, Green Tree Community Health Foundation, North Penn Community Health Foundation and regional health and human service providers.