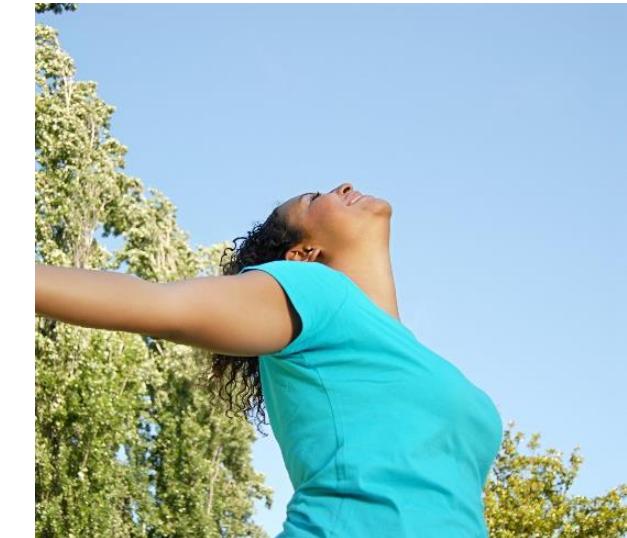
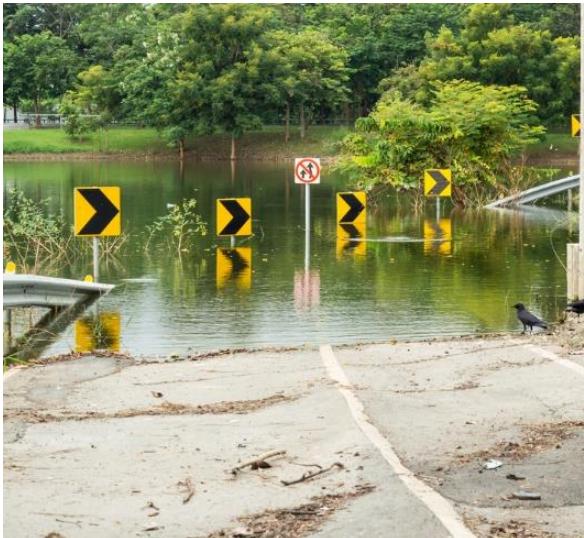


# Prince George's County Health Department



**2018 Health Report Findings**



**HEALTH  
DEPARTMENT**  
Prince George's County

# Our Residents

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## A population on the rise

912,756 residents as of 2017, an increase of 50,000 residents since 2010

## An aging population

Those 65 years and older represent 13% of the total population. Median age of residents is 37.2 years compared to 34.9 years in 2010.



## A diverse population

Over one-quarter of residents speak a language other than English at home. In 2017, one in five residents was born outside of the United States.



# Socioeconomic Factors

Compared to Maryland, Prince George's residents:

- have a higher median household income,
- are employed at a higher proportion, and
- have fewer families living in poverty.

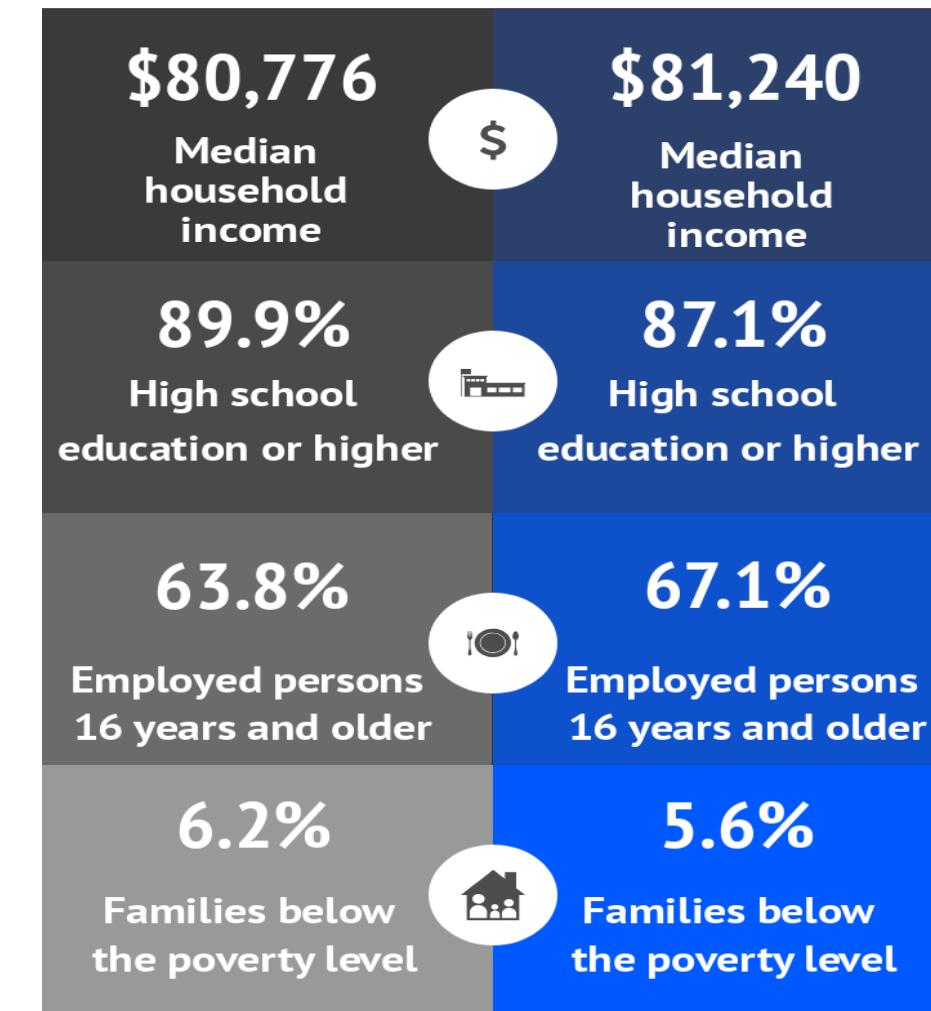
However, we continue to have fewer residents with a high school diploma or college education compared to Maryland.

Maryland

vs.

Prince  
George's  
County

## 2017 Social and Economic Factors



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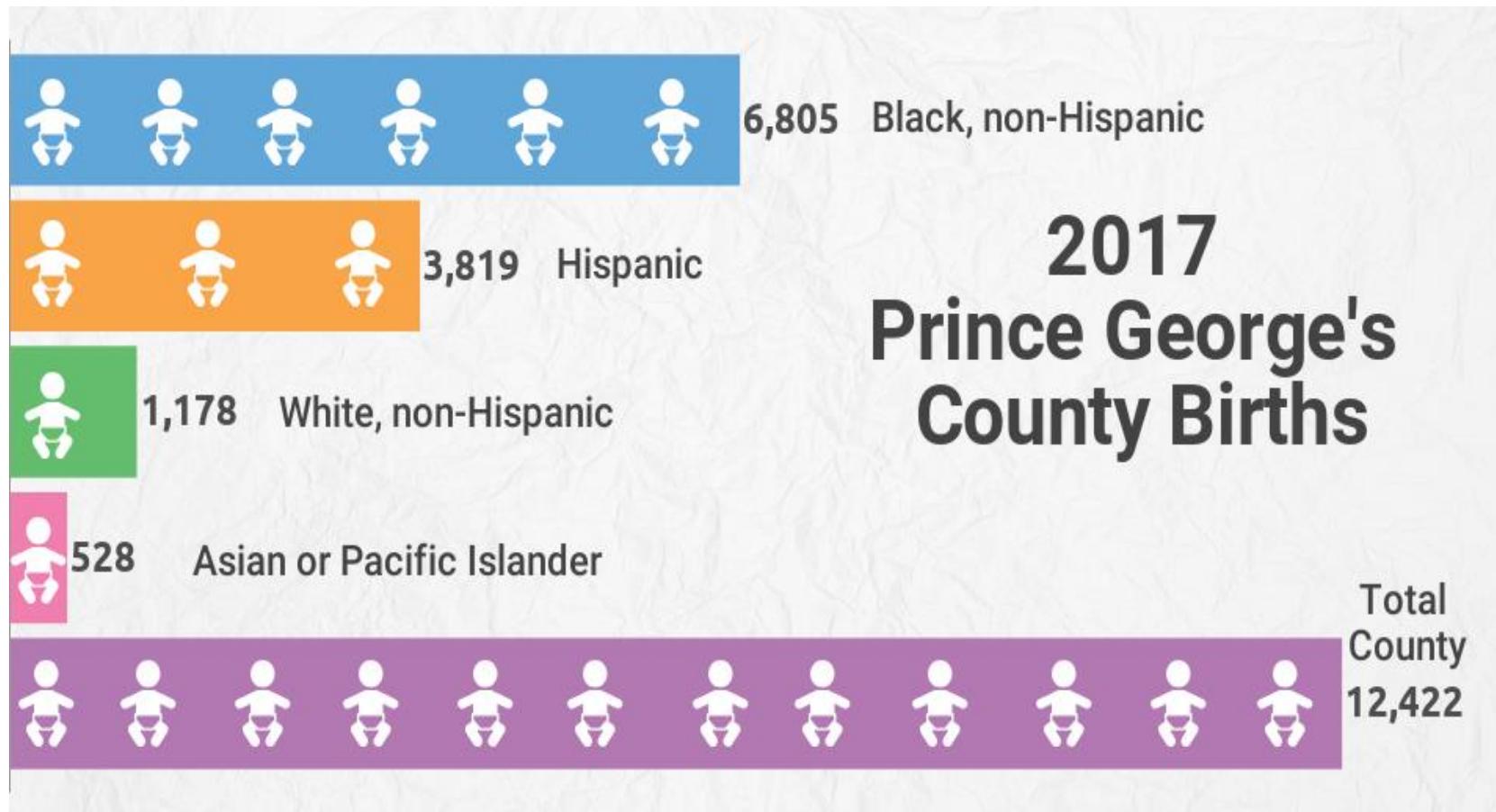
# Healthy Beginnings

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# Maternal Health



Over half of births (55%) in Prince George's County were to Black, non-Hispanic mothers in 2017. However, births among Hispanic mothers have risen 25% since 2013.

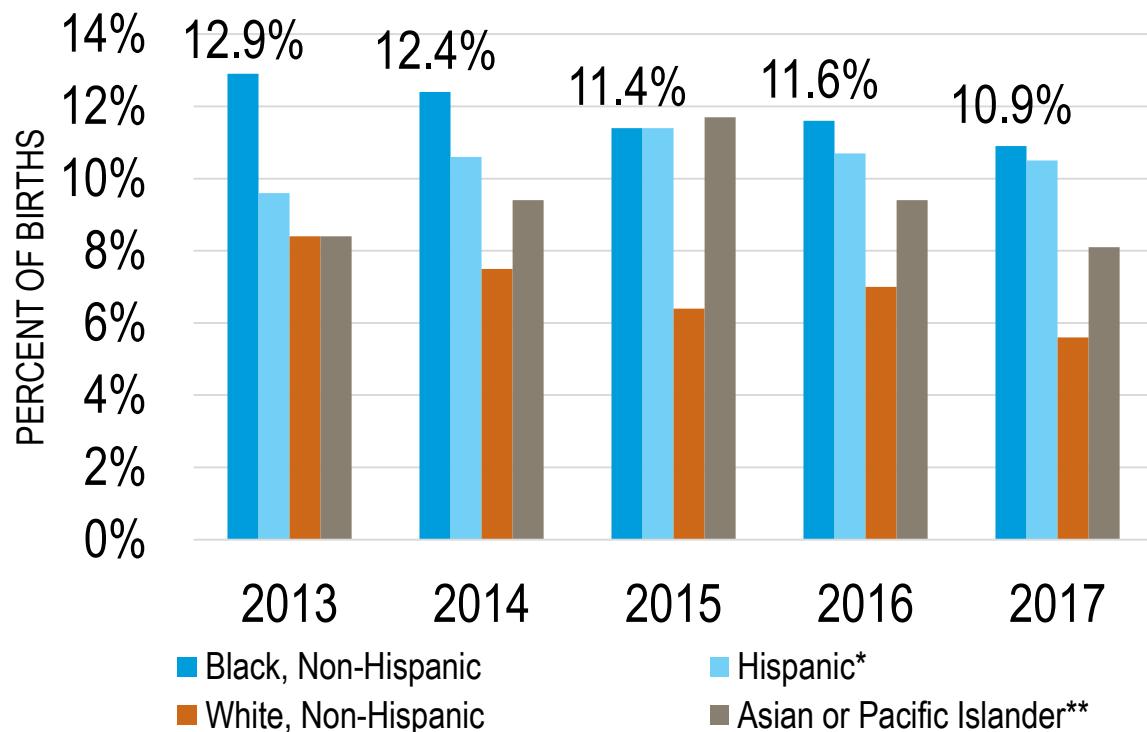
The general fertility rate was **65.3 births per 1,000 women aged 15-44** in 2017 – the second highest in the state.



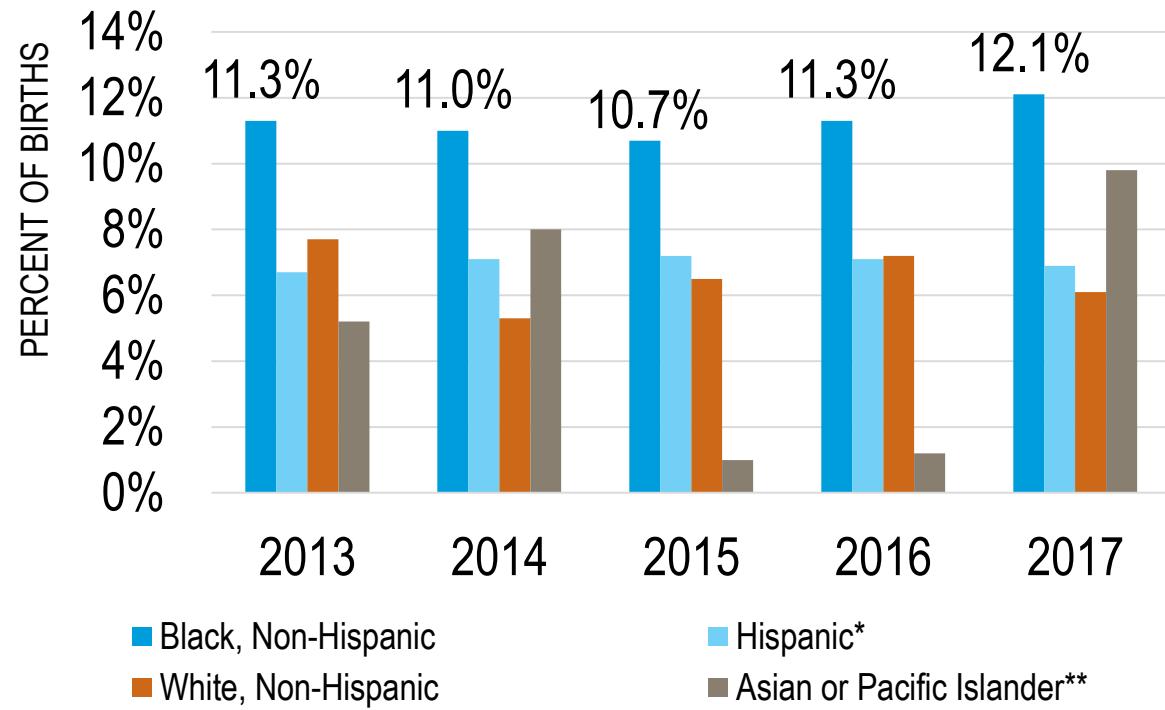
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# Maternal Health

Percent of Births with Late or No Prenatal Care by Race/Ethnicity of Mother



Percent of Low Birth Weight Infants by Race/Ethnicity of Mother



One in ten Hispanic and Black, non-Hispanic mothers accessed **late or no prenatal care** in 2017. Timely prenatal care may prevent adverse outcomes, such as low birth weight.

\*Includes births to mothers of Hispanic origin of any race

\*\*Starting in 2015, Asian or Pacific Islander was reclassified as Asian or Pacific Islander, Non-Hispanic



# Maternal Health

Compared to Maryland, Prince George's mothers:

- smoke less during pregnancy, and
- are less likely to have a high school education.

## Other Maternal Risk Factors



**1.6%**

Percent of females smoking during pregnancy in 2016 - compared to 5.9% statewide.



**22%**

Percent of births to mothers 35 years and older in 2017 - up from 19% in 2013.



**81%**

Percent of births to mothers with a high school education or higher in 2017 - compared to 88% statewide.

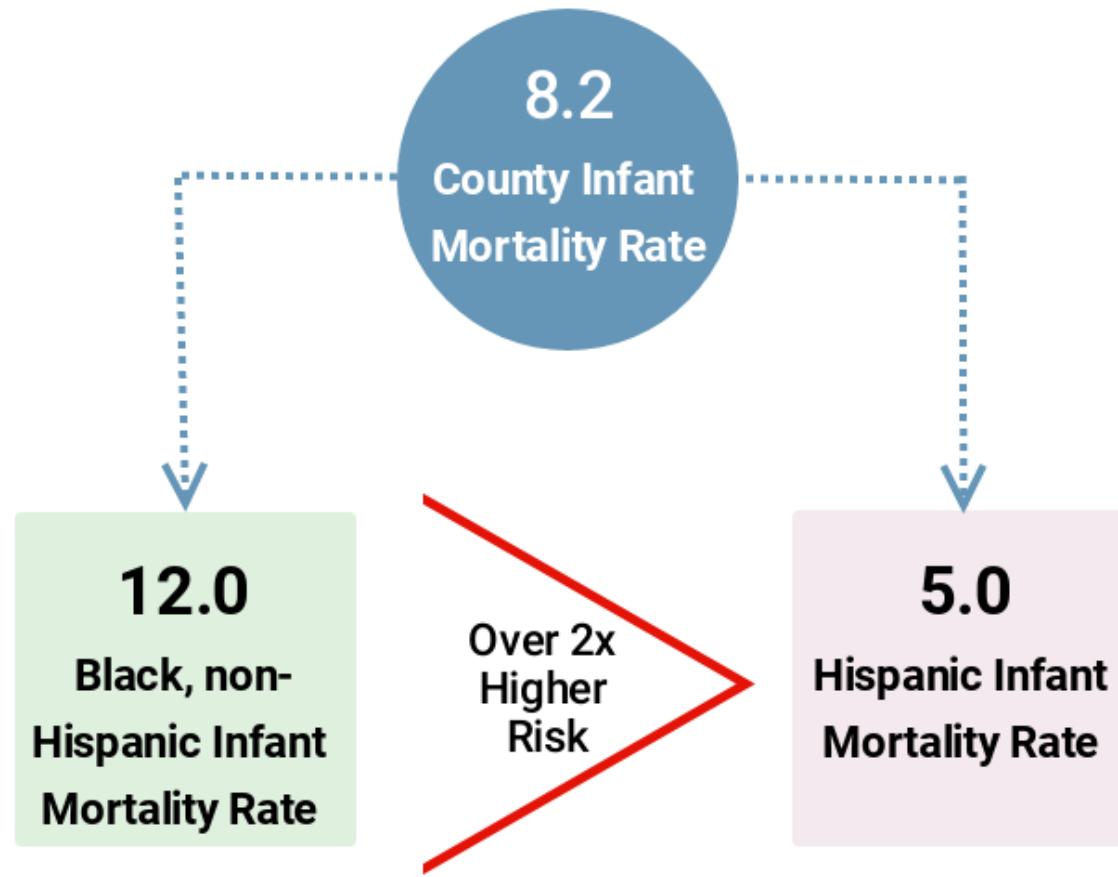


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# Infant Health

## Infant Mortality in Prince George's County

2017 (Rates per 1,000 Live Births)



The average infant mortality rate (IMR) in Prince George's County decreased 16% from 2008-2012 to 2013-2017.

However, disparities still exist: Black, non-Hispanic infants at a significantly higher risk of mortality.

Extreme maternal age is also a risk for infant mortality (2014-2016):

- IMR for 15-19 years: 10.2
- IMR for 40-44 years: 9.3



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# Access to Care

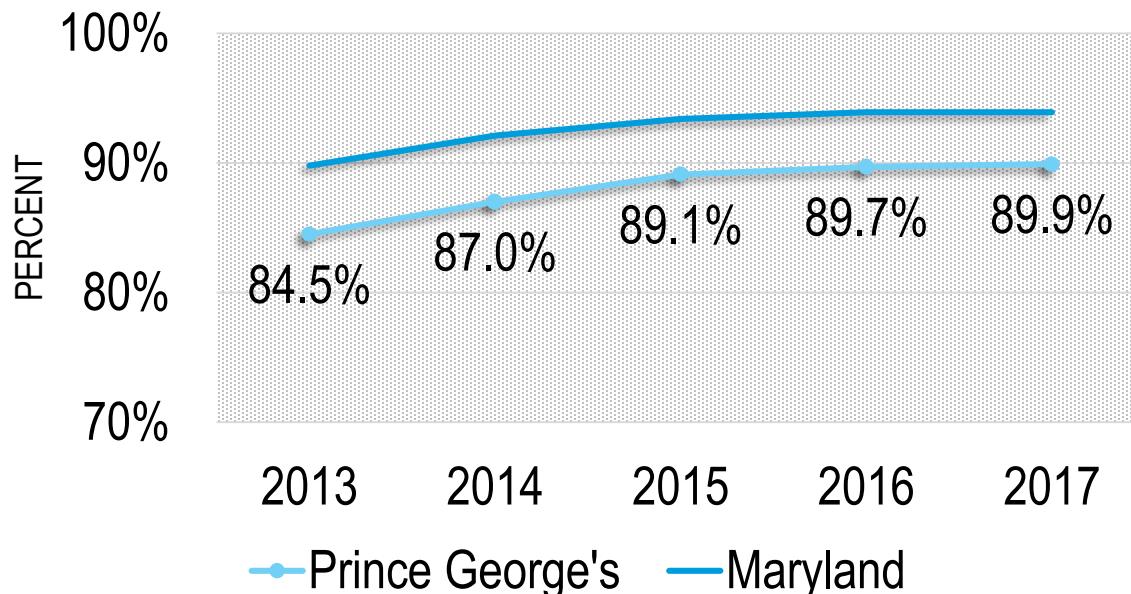
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# Health Insurance

## Health Insurance Coverage, 2013-2017



## Uninsured Populations of Prince George's County

By Age Group, 2017	
Under 19 Years	6.3%
19 – 64 Years	13.3%
65 Years and Older	1.4%
By Race/Ethnicity, 2017	
Black, non-Hispanic	6.3%
Hispanic (Any Race)	28.7%
White, non-Hispanic	3.9%

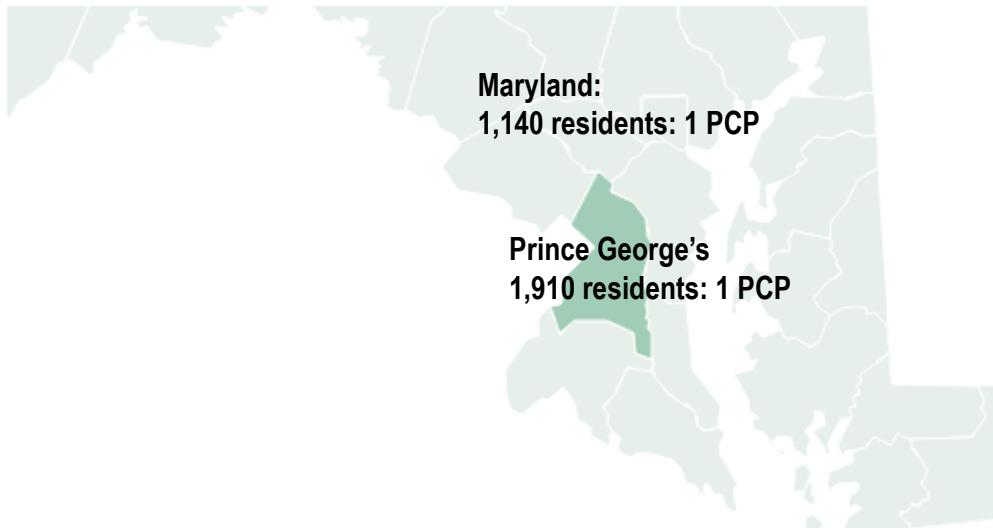
Although insurance coverage has risen since the implementation of the Affordable Care Act (ACA) in 2014, an estimated **92,000 residents still lack health insurance** in the County as of 2017. Hispanic residents are **four times as likely to lack health insurance** than Black, non-Hispanic residents. Legal resident status and documentation is a key driver of this disparity, necessary to qualify for insurance under the Affordable Care Act.



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# Accessible Providers and Barriers to Health Care

## Primary Care Physicians (PCPs)



National Benchmark:  
2,000 residents: 1 PCP



Prince Georgians needing medical care but forgoing a doctor's visit due to cost in 2016.

Although meeting the national benchmark, the number of residents per each primary care physician in Prince George's County is much higher than the rest of the state. The distribution of physicians throughout the county also poses barriers to accessing care.

Even with accessible physicians, Prince Georgians may forgo necessary medical care due to other reasons, such as cost (e.g., high deductibles, etc.)



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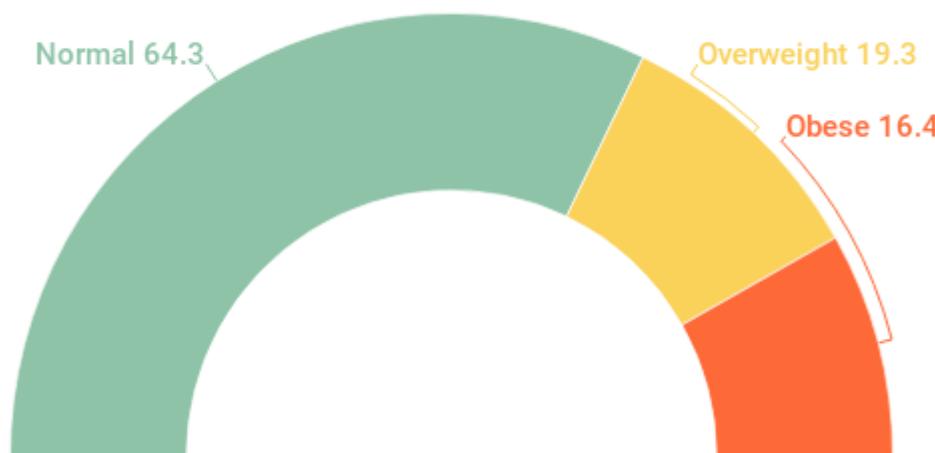
# Healthy Behaviors

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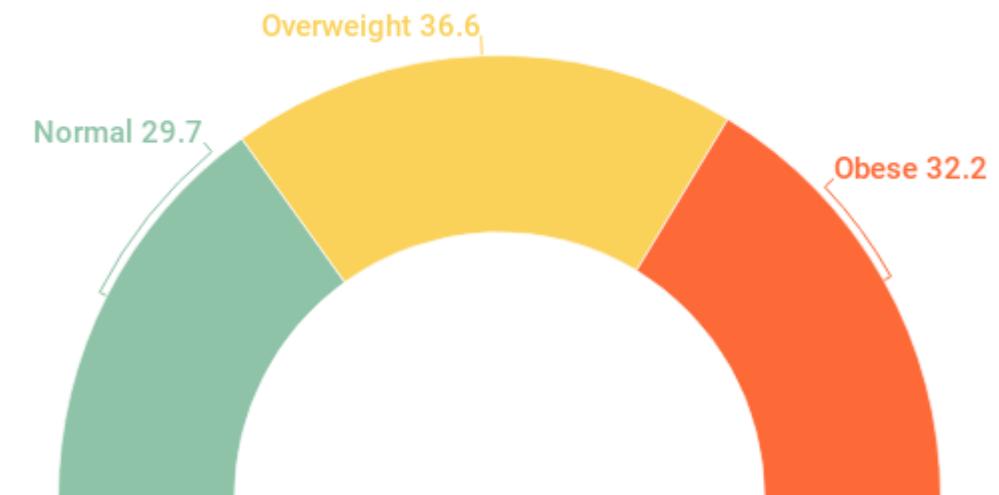


# Overweight and Obesity

Prince George's County High Schoolers (2016)



Prince George's County Adults (2016)



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# Tobacco and Alcohol Use

Rates of traditional tobacco use (e.g., cigarettes and cigars) have declined steadily over the past decade in Prince George's County and across the state. However, in recent years, electronic vapor products, have gained a steady popularity among adolescents. Unfortunately, these products have not been on the market long enough to understand the entirety of potential health effects.

Similar to tobacco use, excessive alcohol consumption is also associated with long-term risks, such as heart disease and certain cancers. Excessive alcohol use also has several short-term risks as well, including motor vehicle crashes, violence and effects on reproductive health.

## Tobacco Use in Prince George's County



**11.3%**

Percent of adult cigarette smokers in 2016.



**9.0%**

Percent of high school students currently using electronic vapor products in 2016.

## Alcohol Use in Prince George's County



**13.2%**

Percent of adult binge drinkers in 2016.



**17.0%**

Percent of high school students currently drinking alcohol in 2016.

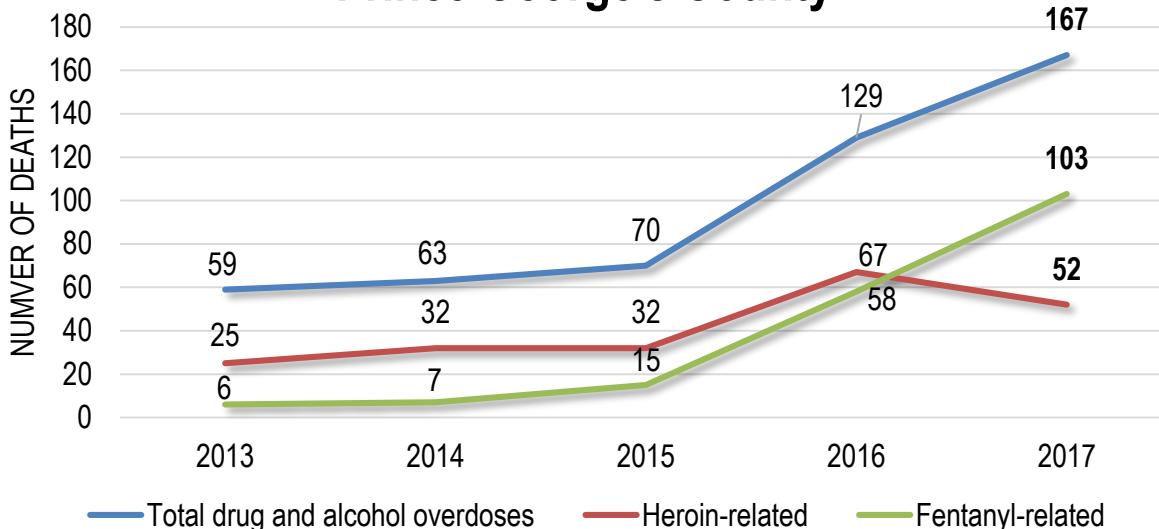
Binge drinking is defined as males having five or more drinks, and females having four or more drinks, on one occasion.



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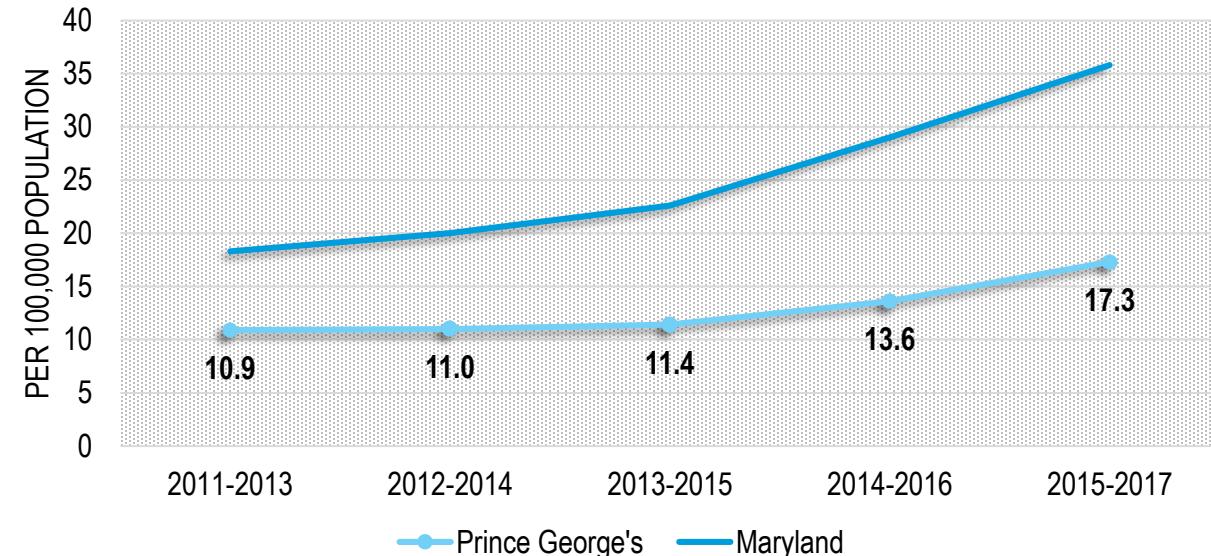
# Drug Use and Overdose

## Number of Overdose Deaths Occurring in Prince George's County\*



\* Includes non-Prince George's County residents who expired in the county

## Drug and Alcohol Age-Adjusted Mortality Rate



Deaths due to drug overdoses continued to rise in Prince George's County and across the state. In 2017, 62% of all overdose deaths in the county were related to fentanyl, a powerful synthetic opioid.

However, Prince George's County continues to have one of the lowest mortality rates of all drug- and alcohol-related intoxication deaths; in 2017 the county rate was half that of the state.



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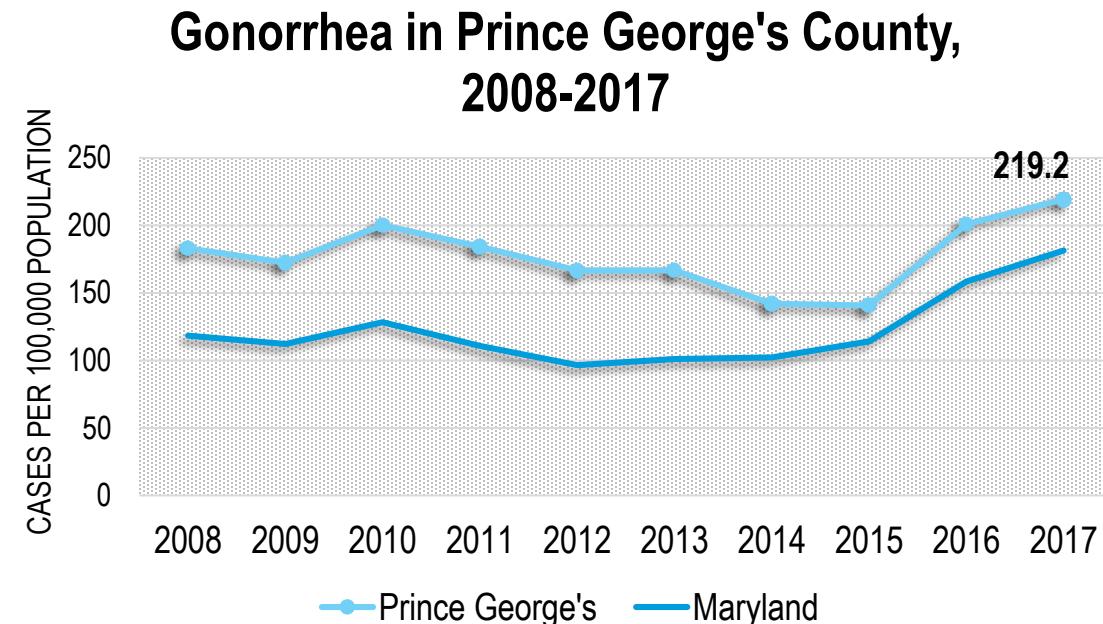
# Sexually Transmitted Infections (STIs)

Rates for STIs have increased for both the state and county in the last few years. In 2017, the number of cases for chlamydia, gonorrhea and syphilis in the county all surpassed their respective five-year averages. Rates of chlamydia and gonorrhea remained highest for those between 15-24 years of age, and rates of chlamydia were higher among females than males in those age groups. Rates of gonorrhea have increased 56% from 2015 to 2017.

According to the 2016 Youth Risk Behavior Survey (YRBS), 30% of Prince George's County high school students have had sexual intercourse and 63% of those students reported using a condom as barrier protection during the last sexual intercourse encounter.

	2015	2016	2017	5-Year Mean
Chlamydia	6,153	6,752	7,365	6,513
Gonorrhea	1,282	1,832	2,001	1,575
Syphilis	81	110	143	113

**\*Includes both primary and secondary syphilis**



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# Human Immunodeficiency Virus (HIV)

## 2017 New HIV Cases in Prince George's County (N=320)

Men



Black, non-Hispanic

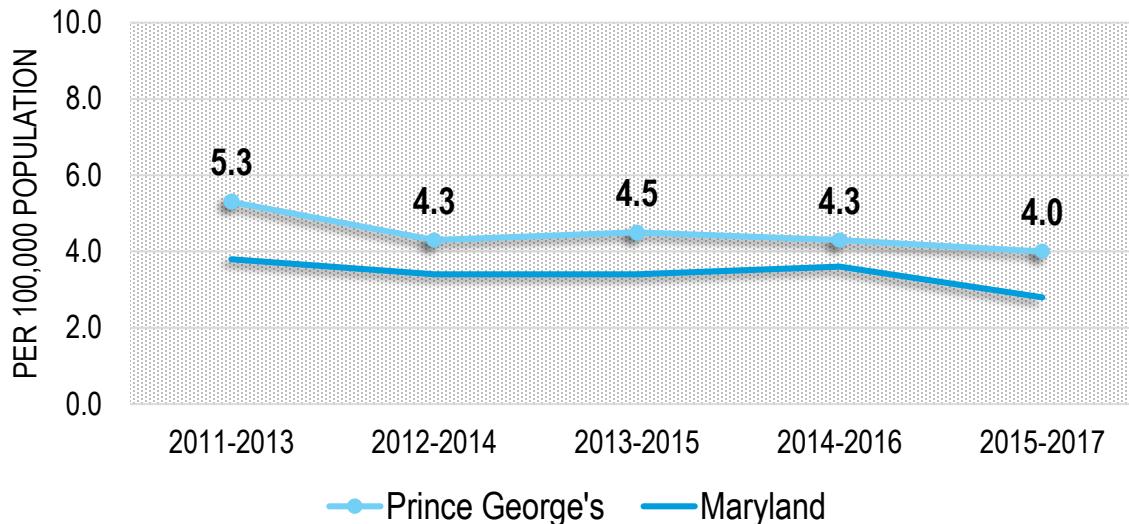


Under 40



**1 out of 103**  
Prince George's County  
residents living with HIV as of  
2017.

## HIV Age-Adjusted Mortality Rate, 2011-2017



In 2017, there were 320 new cases of HIV in Prince George's County, primarily among younger, Black non-Hispanic men. The rate of death due to HIV continued to decline as of 2017, but remained higher than the rest of the state. Although most new cases are under the age of 40, most residents living with HIV are aged 40 and over (64%).



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# Quality Preventative Care

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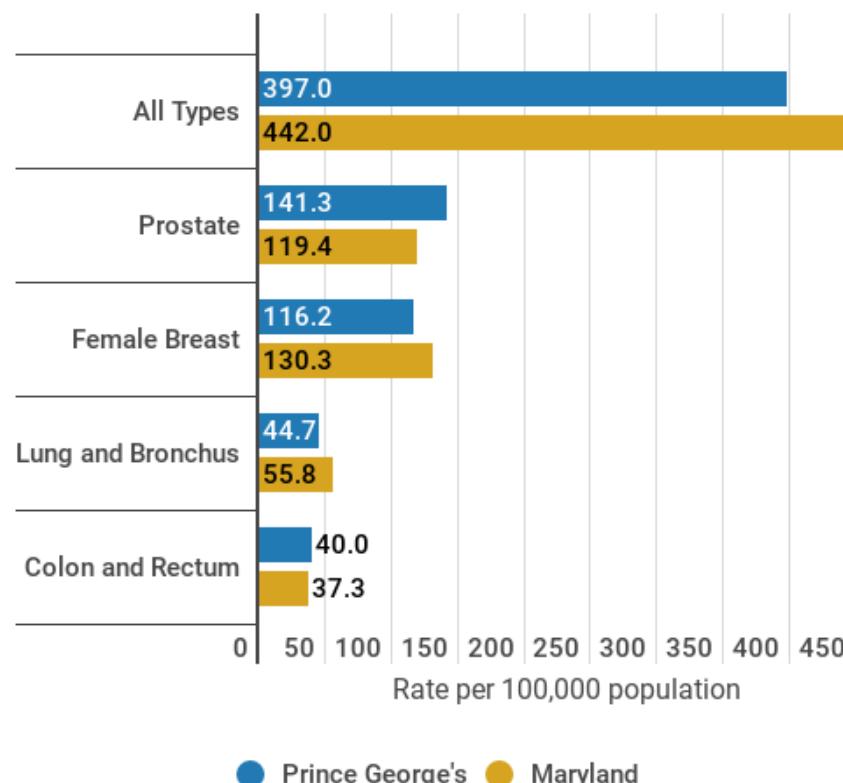


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# Cancer

## Cancer Incidence Rates (2014)

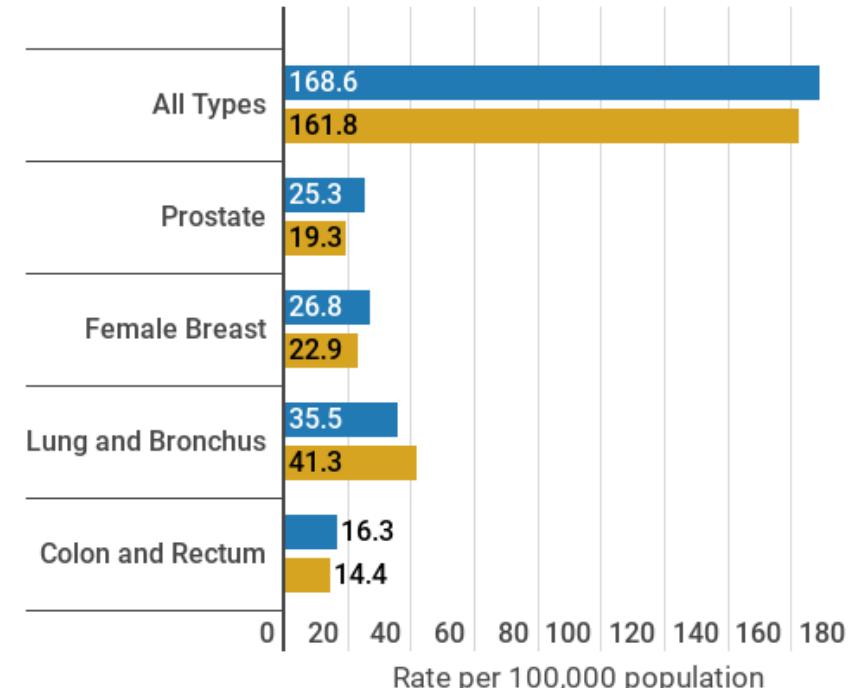
### Prince George's County vs. Maryland,



Overall, the rate of new cancer cases was lower in Prince George's County compared to the state in 2014 (latest data available). However, county residents are more likely to die from cancer compared to the state.

## Cancer Mortality Rates (2014)

### Prince George's County vs. Maryland,



● Prince George's ● Maryland



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# Mental Health

## Poor Mental Health Days in Previous 30 Days (2016)



11.6%

3-7 Days



8.0%

8-29 Days



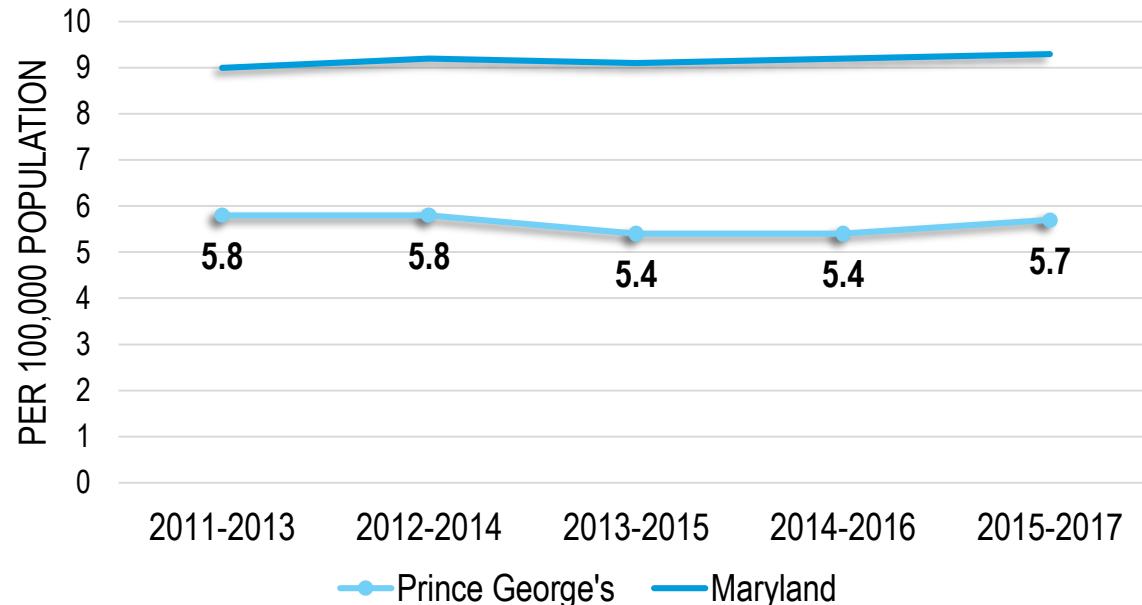
3.7%

All 30 Days

More than one in ten Prince Georgians experienced **at least seven days of poor mental health** in a one month time period in 2016.

The rate of death due to intentional self-harm has remained considerably lower in the county compared to the rest of the state, but did increase slightly in 2017.

## Suicide Age-Adjusted Mortality Rate, 2011-2017



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# Healthy Environments

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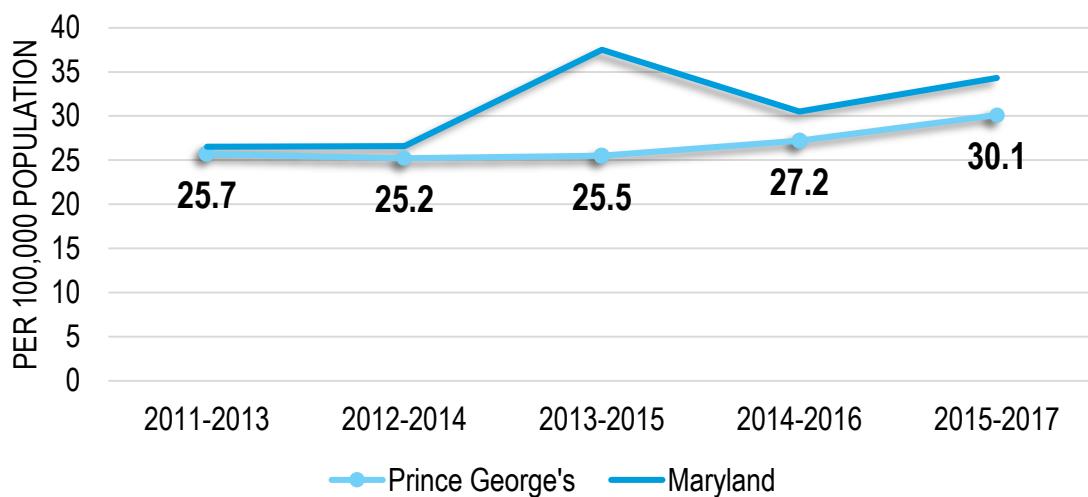
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# Accidental Deaths and Homicide

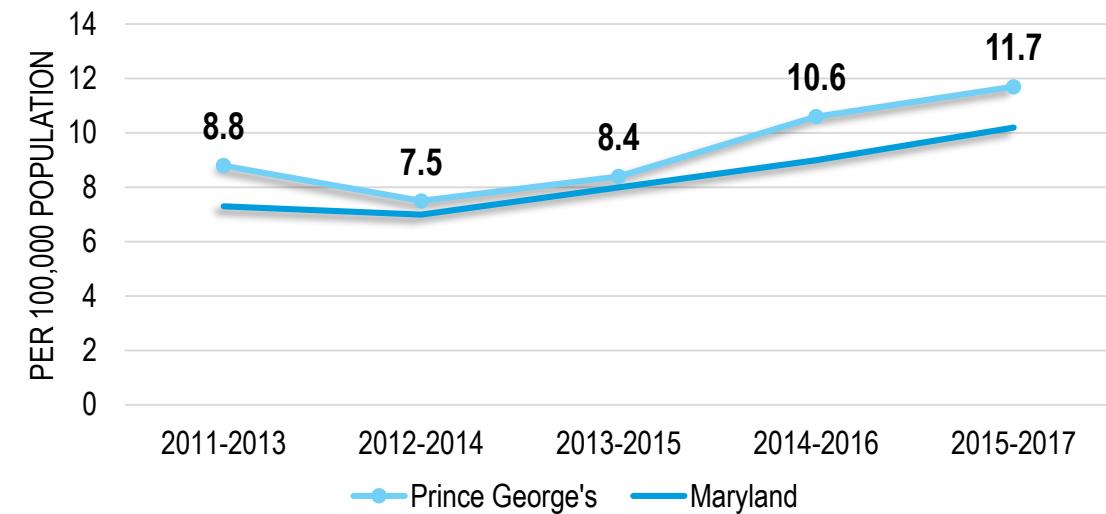
Accidental deaths, which include fatal motor vehicle crashes and drug overdoses, rose in Prince George's County, as of 2017, but remained below the state average.

The homicide rate for Prince George's County residents has steadily risen since a low of 7.5 in 2012-2014, to 11.7 in 2015-2017, a 56% increase.

**Accidental Age-Adjusted Mortality Rates,  
2013-2017**



**Homicide Age-Adjusted Mortality Rates,  
2013-2017**



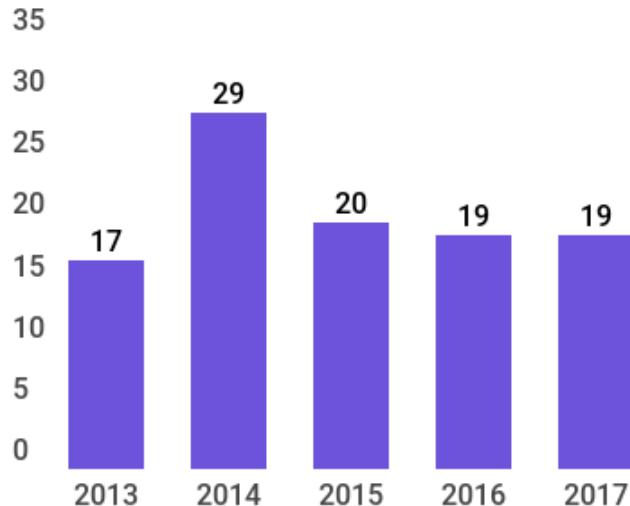
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# Motor Vehicle Crashes

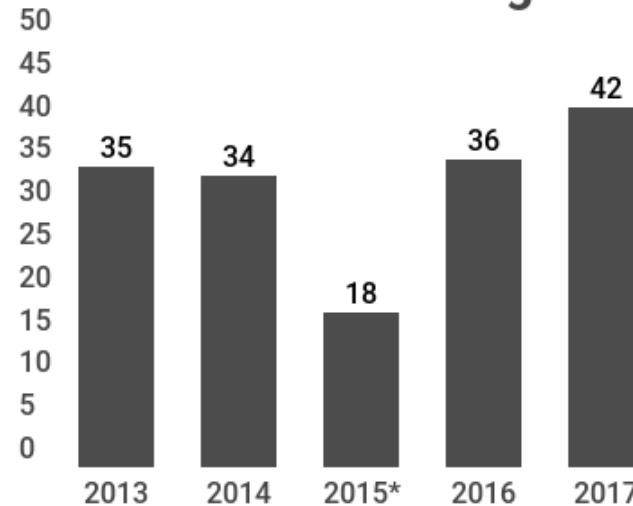
## Fatal Motor Vehicle Accidents, Prince George's County (2013-2017)



Pedestrians on Foot



Distracted Driving



\*In 2015, the Maryland State Police made changes with their reporting system for distracted driving; 2015 should be considered the baseline year for data analysis and is not directly comparable to previous years.

In 2017, **92 fatal motor vehicle accidents** occurred in Prince George's County.

Accidents involving pedestrians have remained relatively unchanged since 2015, while accidents caused by distracted driving increased in 2017.



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# Prince George's County Health Department



## Overview of Services



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# Our Mission

**Protect the public's health**

**Assure** availability of and  
access to quality health  
care services

**Promote** individual and  
community responsibility  
for the prevention of  
disease and disability



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# Our Vision

... where essential, quality health care services are available and accessible to all;

... where policies and services are culturally appropriate and acceptable;

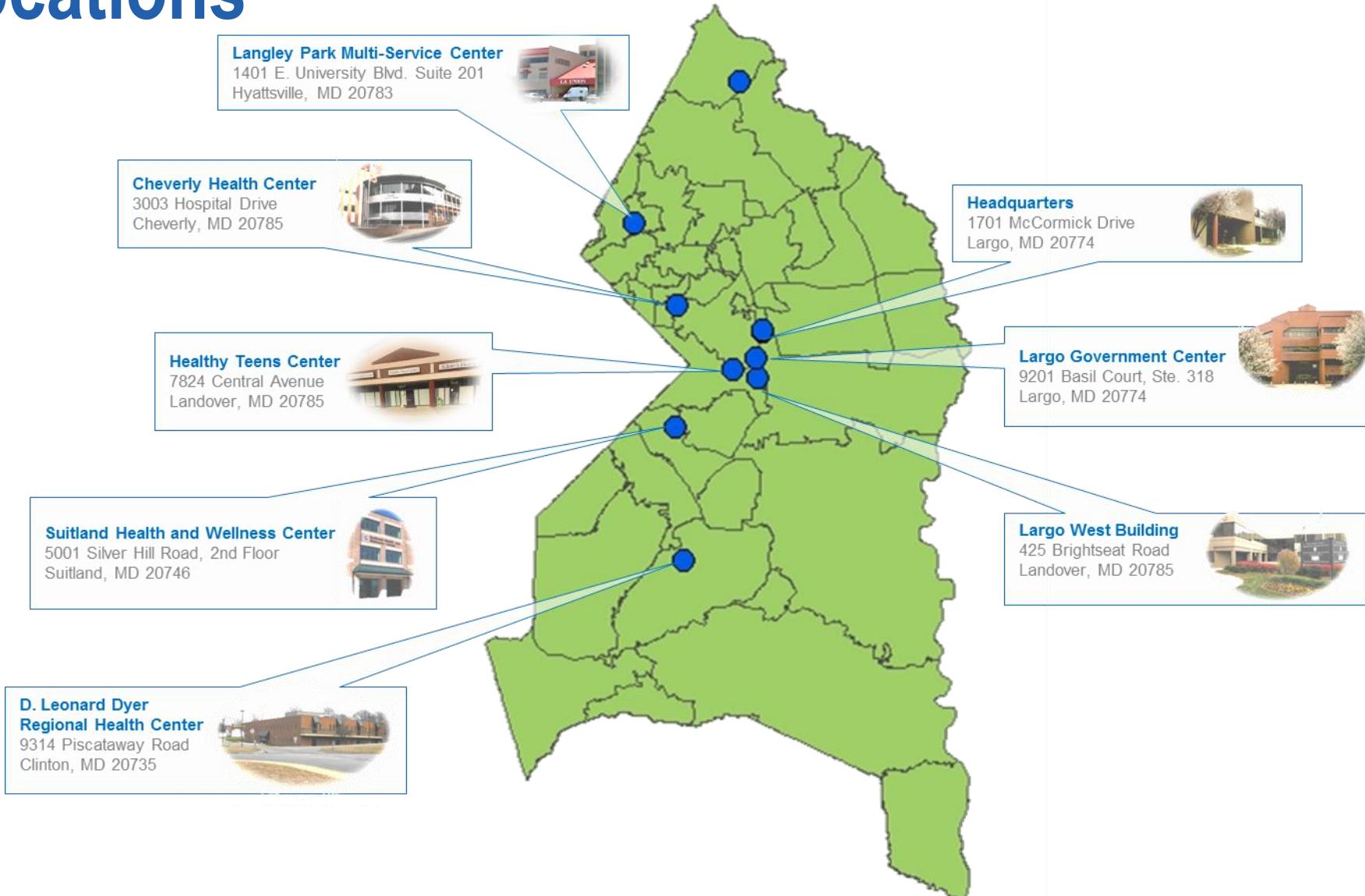
... where individuals, organizations and communities assume responsibility for disease, injury and disability prevention and health promotion;

... and where individuals and communities achieve optimal health and maximum functioning.



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# Our Locations



# Our Divisions

The Prince George's County Health Department employs over **XX** employees across four divisions, administration and operations.

The four divisions of the health department are:

- **Behavioral Health**
- **Environmental Health/Disease Control**
- **Family Health Services**
- **Health and Wellness**



# Behavioral Health



## Community Screening & Assessments

- Drug Court Services Programs
- Parole and Probation Case Management Unit
- Social Services Screening (TCA, HB7, SB512)
- Hospital Screening & Referral



## Adult Services

- Adam's House
- Methadone Program
- Outpatient Program
- Intensive Outpatient Program
- Recovery & Support Services
- Tobacco Use and Prevention
- Reentry Services



## Youth Services

- Operation Safe Kids
- Recovery Club House
- Outpatient Program
- Intensive Outpatient Program
- Teen Court
- Prevention

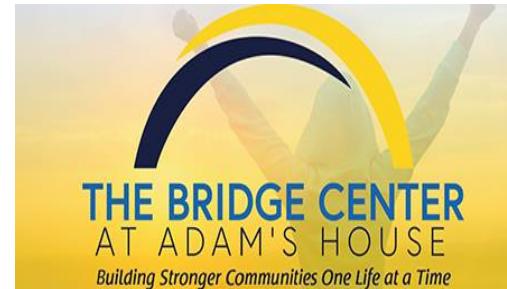
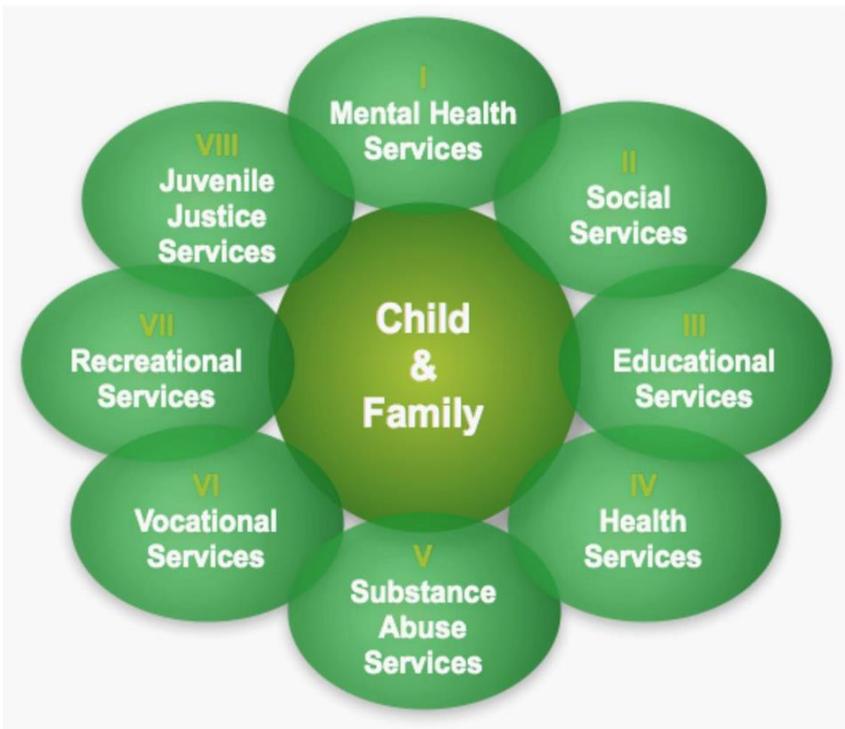
## Mission

To improve the community through the provision of effective prevention and treatment services that identify and address the cognitive, emotional and social components of challenging behaviors.



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# Behavioral Health



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# Environmental Health and Disease Control



## Infectious Disease Control Program

- Prevention & Control
- Education/Disease Consultation
- Outbreak Investigation
- Infection Control and Coordination
- Vector Education & Control
- 24-Hour Coverage



## Environmental Engineering Program

- Air Quality
- Complaint Investigations
- Environmental Lead Issues
- Pools/Spas
- Solid and Hazardous Waste
- Health Impact Assessment/Plan Review
- Wells/Septic Systems



## Food Protection/Policy Program

- Routine Food Service Facility Inspections
- Complaint Investigations
- Food Service Manager Training and Certification
- Food Policy Council



## Public Health Emergency Preparedness and Response Program

- Public Health Emergency Response
- Planning and Inter-Agency Coordination for Emergency Support Function (ESF)
- First Responders for Bioterrorism Events and Natural Disasters

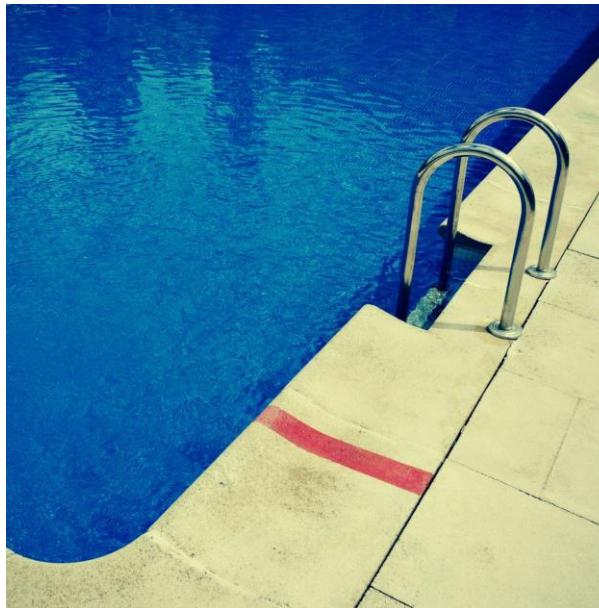
## Mission

We prevent the spread of communicable diseases through education, inspection, regulatory enforcement and training. The Division serves to protect the public against, food, air, and water-borne illnesses and helps protects the public's health and the health of the environment.



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# Environmental Health and Disease Control



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# Family Health Services



## Clinical Services

- Dental Health
- Healthy Teens & Young Adults
- Immunizations
- Family Planning Clinics
- School-Based Wellness Centers
- TB Testing, Treatment & Management



## HIV/STD & Prevention

- STD Clinic
- HIV Testing, Counseling, Treatment and Referral
- Comprehensive Medical Care for People Living with AIDS
- One-Stop-Shop
- Partner Notification Services
- Prevention/Testing



## Case Management

- Administrative Care Coordination Unit (ACCU)
- Care For Kids
- Healthy Start
- Infants At-Risk Program



## WIC

- Nutrition and Breastfeeding Education & Support
- Low-income Pregnant and Postpartum Women and Children 0-5 Years of Age.

## Mission

To ensure that women of childbearing age and pregnant women have access to quality reproductive and prenatal health care services, deliver healthy infants, and prevent the spread of communicable diseases.



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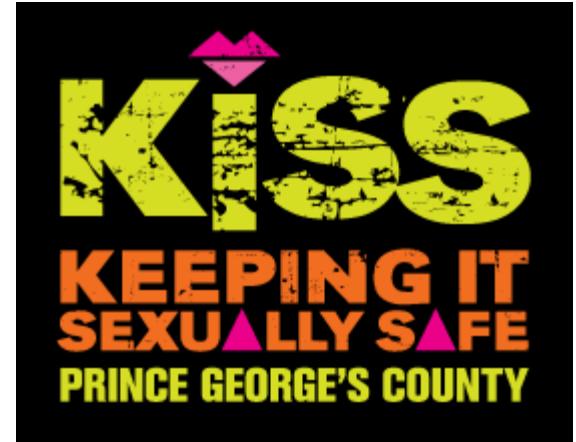
# Family Health Services



## Maryland WIC

Better Nutrition Brighter Future

**HEALTHY BEGINNINGS**



Get the **411** on  
**STIs & HIV**



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Prince George's County

# Health and Wellness



## Health Promotion / Chronic Disease Prevention

- Chronic disease prevention & management
- Healthy Eating, Active Living (HEAL)
- Cancer Programs
- Diabetes On The Road Program



## Maryland Children Health Insurance Program (MCHP)

- Insurance for uninsured children under 19 years of age, and pregnant woman who cannot afford private insurance or qualify for government health insurance programs



## Medical Assistance Personal Care/Adult Evaluation & Review

- In-home nurse case monitoring
- Senior care support
- Comprehensive evaluation of chronically ill or older adults at-risk for nursing home placement
- Medicare Waiver



## Medical Assistance Transportation Program (MATP)

- Non-emergency transportation to scheduled medical appointments with ***no other*** means of transportation\*

## Mission

To provide services to residents which will increase the quality and longevity of life; reduce health disparities and assure access to preventive health services.



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# Health and Wellness



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# Other Initiatives

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# Prince George's Healthcare Action Coalition



PRINCE GEORGE'S  
**HEALTHCARE**  
ACTION COALITION  

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**COMMUNITY-POWERED**

## Health is a shared responsibility.

- **300+** members
- Engaged, competent stakeholders in healthcare, non-profits, universities, community and public sector
- Conducts the Community Health Needs Assessment (CHNA)
- Develops and implements the Community Health Improvement Plan (CHIP)
- Three current workgroups focused on policy, systems and environment
  - **Health Equity**
  - **Healthy Eating Active Living (HEAL)**
  - **Behavioral Health**



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# PGC HealthZone



## PGCHealthZone



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Interactive data website (PGCHealthZone.org) intended to help community members and policy makers learn about the health of the community.

It provides local data, resources, best practices and information about community events related to a broad range of topics affecting the health of our community.



### COMMUNITY DASHBOARD

See how our community stacks up compared to Maryland and the nation



### HEALTHY PEOPLE 2020 TRACKER

Learn how we are doing based on national goals



### INDICATOR COMPARISON REPORT

Select the indicators you want to compare across regions



### PROMISING PRACTICES

Learn about over 2000 health and wellness program from across the country



### DEMOGRAPHIC DASHBOARD

Get all the numbers of who lives in our county by race, gender, age and more



### MARYLAND SHIP 2017 TRACKER

See how we are performing against our state goals



### REPORT ASSISTANT

Create a custom report about the topic you care about most



### SOCIONEEDS INDEX

Identify zip codes that have the highest level of socioeconomic need in our county

View Data

Health	Economy	Education	Environment	Government & Politics	Public Safety	Social Environment	Transportation



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