# 2016

# PRINCE GEORGE'S COUNTY



# CONNUNTY HEALTH NEEDS ASSESSMENT

Prepared by:
Prince George's County
Health Department





# INTRODUCTION

Prince George's County is located in the state of Maryland and borders Montgomery, Howard, Anne Arundel, Calvert and Charles Counties, and Washington, D.C. Home to more than 900,000 diverse residents, the county includes urban, suburban, and rural areas; one out of every five residents in the county are immigrants. The county, while overall considered affluent, has many communities with higher needs and poor health outcomes.

In 2015, the Prince George's County government and Maryland-National Capital Parks and Planning Commission conducted a special study to develop a Primary Healthcare Strategic Plan<sup>1</sup> in preparation for enhancing the healthcare delivery network. A key recommendation from the plan was to "build collaboration among Prince George's County hospitals", which included conducting a joint community health needs assessment (CHNA) with the Prince George's County Health Department.



Doctors Community Hospital
Fort Washington Medical Center
Laurel Regional Hospital
MedStar Southern Maryland Hospital Center
Prince George's County Health Department
Prince George's Hospital Center

There are five hospitals located within the county: Doctors Community Hospital; Fort Washington Medical Center; Laurel Regional Hospital, MedStar Southern Maryland Hospital Center; and Prince George's Hospital Center. All five hospitals and the Health Department

Laurel

Prince George's Hospital Center

Regional Hospital

> Community Hospital

> > Health Department Headquarters

Maryland Hospital Center

Fort Washington

Medical Center

appointed staff (the core team) to facilitate the CHNA process. The core team began meeting in December 2015 to develop the first inclusive CHNA for the county.

<sup>&</sup>lt;sup>1</sup> http://www.pgplanning.org/Resources/Publications/PHSP.htm

# PROCESS OVERVIEW

The CHNA Process was developed to 1) maximize community input, 2) learn from the community experts, 3) utilize existing data, and 4) ensure a comprehensive community prioritization process. The Health Department staff led the CHNA process in developing the data collection tools and analyzing the results with input from the hospital representatives. The process included:

- A community resident survey available in both English and Spanish distributed by the hospitals and health department;
- Secondary data analyses that included the county demographics and population description through socioeconomic indicators, and a comprehensive health indicator profile;
- Hospital Service Profiles to detail the residents served by the core team;
- A community-based organization survey and key informant interviews;
- A comprehensive collection of community resources and assets; and
- An inclusive community prioritization process that included forty representatives from across the county.

While the core team led the data gathering process, there was recognition that there must be shared ownership of the county's health. The community data collection strategies and the prioritization process were intentionally developed with this in mind, and set the foundation for community inclusion moving forward. The prioritization process resulted in a community focus on:

- behavioral health,
- metabolic syndrome, and
- cancer,

while acknowledging that any strategies to address these issues in the county would have to include a consideration of the disparate social determinants of health. The results of this process will be used to guide the health department and hospitals in addressing the health needs of the county, with the insight and support of the CHNA participants.

# KEY FINDINGS

### **Drivers of Poor Health Outcomes:**

- Poor social determinants of health drive many of our health disparities.
  - Poverty, food insecurity, access to healthy food, affordable housing, employment, lack of educational attainment, inadequate financial resources, and a disparate built environment result in poorer health outcomes.
  - Resources may be available in communities with greater needs, but are of poorer quality. For example, a recent study in access to healthy foods in an urban area of the county show that there are many grocery stores, but they lack quality healthy food options.<sup>2</sup>
- Access to health insurance through the Affordable Care Act has not helped everyone.
  - Many residents still lack health insurance (some have not enrolled, some are not eligible).
  - Those with health insurance cannot afford healthcare (co-pays).
- Residents lack knowledge of or how to use available resources.
  - The healthcare system is challenging to navigate, and providers and support services need more coordination.
  - There are services available, but they are perceived as underutilized because residents do not know how to locate or use them.
  - Low literacy and low health literacy contribute to poor outcomes.
- The county does not have enough healthcare providers to serve the residents.
  - There is a lack of behavioral health providers, dentists, specialists, and primary care providers (also noted in the 2015 Primary Healthcare Strategic Plan for the county<sup>3</sup>).

<sup>&</sup>lt;sup>2</sup> Prince George's County Food System Study, November 2015, http://www.mncppcapps.org/planning/Publications/PDFs/304/Cover%20page,%20Introduction%20and%20Executive%20summary.pdf

<sup>&</sup>lt;sup>3</sup> Primary Healthcare Strategic Plan, 2015, <a href="http://www.pgplanning.org/Resources/Publications/PHSP.htm">http://www.pgplanning.org/Resources/Publications/PHSP.htm</a>

- o There is a lack of providers who accept public insurance.
- The county lacks <u>quality</u> healthcare providers.
  - Surrounding jurisdictions are perceived to have better quality providers.
  - o There is a lack of culturally competent and bilingual providers.
- Lack of ability to access healthcare providers
  - There are limited transportation options available, and the supply does not meet the need. There is also a lack of transportation for urgent but nonemergency needs that cannot be scheduled in advance.

### **Leading Health Challenges**

- Chronic conditions such as heart disease, diabetes, and stroke continue to lead in poor outcomes for many county residents.
  - Residents have not adopted behaviors that promote good health, such as healthy eating and active living.
  - An estimated two-thirds of residents are obese or overweight.
  - The lack of physical activity and increased obesity is closely related to residents with metabolic syndrome<sup>4</sup>, which increases the risk for heart disease, diabetes, and stroke.
- Behavioral health affects entire families and communities, not just individuals.
  - The ambulance crews, hospitals, police, and criminal justice system see
     many residents needing behavioral health services and treatment.
  - The county lacks adequate resources needed to address residents with significant behavioral health issues.
  - o The stigma around behavioral health is an ongoing problem in the county.
- While the trend for many health issues has improved in the county, we still have significant disparities. For example:

<sup>&</sup>lt;sup>4</sup> Metabolic Syndrome is a group of risk factors that raises the risk of heart disease and other health problems such as diabetes and stroke. The risk factors include: a large waist; high triglycerides (fat in the blood); low HDL or "good" cholesterol; high blood pressure, and high blood glucose (sugar). Source: NIH, accessed on 6/1/16, http://www.nhlbi.nih.gov/health/health-topics/topics/ms

- Cancer: By cancer site, Black residents in the county had higher incidence and mortality rates for breast, colorectal, and prostate cancers. However, overall, White non-Hispanic residents had a higher cancer mortality rate (2014).
- HIV: Prince George's County had the second highest rate of HIV diagnoses in the state in 2013, and had the highest number of actual cases in the state.
- Asthma: For adults, Black county residents have an age-adjusted hospitalization rate due to asthma that is more than twice as high as White, non-Hispanic residents (2010-2012).

### Recommendations

- More partnership and collaborative efforts are needed.
  - Current coordinated efforts in the county were recognized as improving outcomes through care coordination and by and addressing systemic issues in the county.
- More funding and resource for health.
  - Successful efforts to improve resident health in the county are often limited in scope and effect due to lack of funding. Building public health capacity in the county requires the necessary resources.
  - Funding is needed to strengthen the health safety net and build capacity of local non-profits.
- Increase community-specific outreach and education
  - More outreach and education is needed, and should be tailored at a community-level to be culturally sensitive and reach residents.
  - Residents need education about the available resources, and how to utilize and navigate them.

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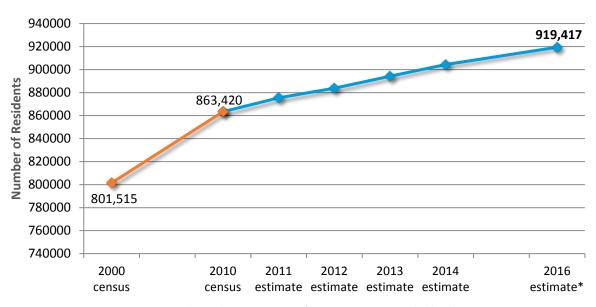
Resources and Assets

## POPULATION PROFILE

### **Overall Population**

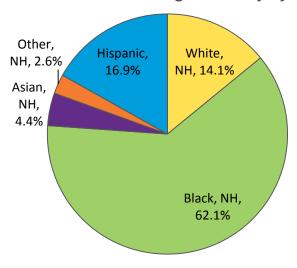
From 2000 to 2010, Prince George's County population grew by 7.7% to 863,420. The county is currently on track to surpass the growth of the previous decade with a 6.5% increase in population from 2010 to 2016.

### Prince George's County Population, 2000-2016



Data Source: U.S. Census, Annual Population Estimates; \* 2016 estimate provided by Claritas

### Prince George's County by Race and Ethnicity, 2014



Over three-fourths of the population in the county is comprised of minorities, led by 62.1% Black, Non-Hispanic (NH) followed by the Hispanic population (16.9%). Between 2010 and 2014, the Hispanic population grew the fastest with an 18.3% increase. The Asian population grew by 13.6% and the Black or African American population grew by 2.3%. The White, Non-Hispanic population declined slightly, from 129,668 in 2010 to 128,234 in 2014.

Data Source: 2014 American Community Survey 1-Year Estimates, Table DP05

### Population Demographics, 2014

2014 Estimates	Prince George's	Maryland	United States
Population			
Total Population	904,430	5,976,407	318,857,056
Male	435,891 (48%)	2,896,033 (48%)	156,890,101 (49%)
Female	468,539 (52%)	3,080,374 (52%)	161,966,955 (51%)
Race and Hispanic Origin			
White, Non-Hispanic (NH)	127,383 (14%)	3,133,653 (52%)	197,409,353 (62%)
Black, NH	561,215 (62%)	1,744,971 (29%)	39,267,149 (12%)
Asian, NH	39,434 (4%)	367,948 (6%)	16,513,652 (5%)
Other, NH	23,837 (3%)	173,656 (3%)	10,387,450 (3%)
Hispanic (any race)	152,561 (17%)	556,179 (9%)	55,279,452 (17%)
Age			
Under 5 Years	60,169 (7%)	369,754 (6%)	19,876,883 (6%)
5-17 Years	145,001 (16%)	980,790 (16%)	53,706,735 (17%)
18-24 Years	97,019 (11%)	562,215 (9%)	31,464,158 (10%)
25-44 Years	260,385 (29%)	1,598,270 (27%)	84,029,637 (26%)
45-64 Years	240,550 (27%)	1,643,118 (27%)	83,536,432 (26%)
65 Years and Over	101,306 (11%)	822,260 (14%)	46,243,211 (15%)
Median Age (years)	36.1	38.2	37.7

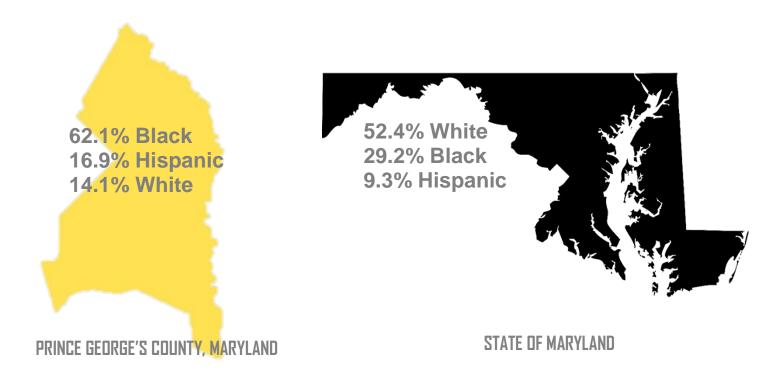
Data Source: 2014 American Community Survey 1-Year Estimates, Table DP05; U.S. Census Population Estimates

### Prince George's County, Median Age by Race and Ethnicity, 2014

Race and Ethnicity	Median Age (yrs.)
White, NH	44.6
Black	38.6
Hispanic, Any Race	28.4
Asian	36.1

**Data Sourc**e: 2014 American Community Survey 1-Year Estimates, Table B01002

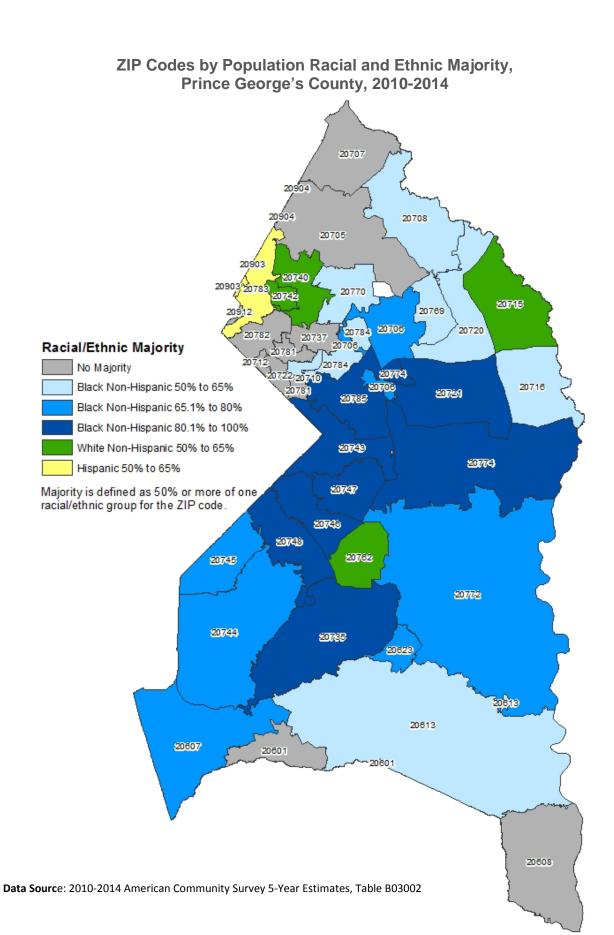
Overall, the demographics of Prince George's County differ from the state of Maryland. While Maryland has a majority White, Non-Hispanic (NH) population, Prince George's County has a majority Black, NH population. Prince George's County also has a higher proportion of Hispanics than the state.



Overall, Prince George's County has a younger population compared to Maryland and the U.S. The median age in the county is 36.1 years, while the state is at 38.3 and the U.S. is at 37.7. This can also be seen by the age groups in Table 1; a larger percent of the County's population is under 45 years of age.

However, there are some variations by race and ethnicity, as demonstrated in Table 2, with the median age of the Hispanic population of 28.4, which is much younger compared to other residents. In contrast, the White, NH population is older, with a median age of 44.6.

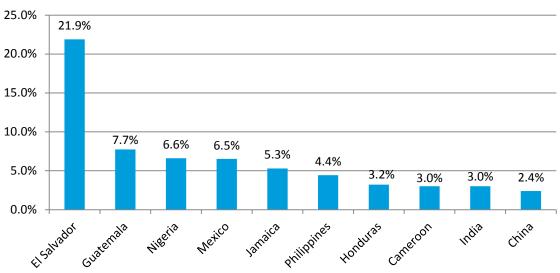
By ZIP code, most of the county has a Black, Non-Hispanic majority as seen in Map 1. However, the northern part of the county is more diverse, with no majority population in many areas, and a few ZIP codes with a Hispanic or White, Non-Hispanic majority.



### **Foreign Born Residents**

In Prince George's County, 1 out of every 5 residents (21.8%)<sup>1</sup> are born outside the United States. The countries that contribute the most to the foreign-born population include El Salvador, Guatemala, Nigeria, Mexico, and Jamaica: these five countries account for nearly half of the total foreign-born population. Of the nearly 200,000 foreign born residents in the County, 40% are naturalized U.S. citizens with a median household income of \$72,093, compared to \$56,274 for the 60% who are not U.S. citizens.





Data Source: 2010-2014 American Community Survey 5-Year Estimates, Table B05006

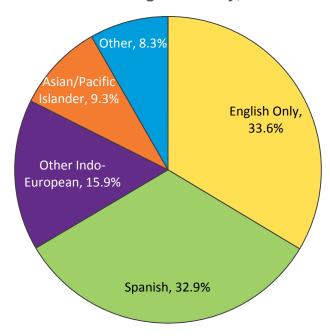
The majority of county foreign-born residents speak English (33.6%) or Spanish (32.9%). For those that speak languages other than English, 45% report speaking English "very well"; of those who do not speak English well, most (66.2%) are Spanish-speaking<sup>2</sup>, which translates to approximately 47,000 residents.

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<sup>&</sup>lt;sup>1</sup> American Community Survey 1-year estimates, 2014, Table S0501

<sup>&</sup>lt;sup>2</sup> American Community Survey 1-year estimates, 2014, Table C16005

### Languages Spoken by Foreign Born Residents, Prince George's County, 2014



**Data Source**: 2014 American Community Survey 1-year estimates, Table C16005

### **Poverty**

Over 10% of people in Prince George's County lived in poverty in 2014, which is similar to Maryland at 10.1% and lower than the United States at 15.5%. There are noticeable differences in poverty by gender with more women in poverty than men, and by age with 14% of children living in poverty. Racial and ethnic disparities also exist in the county: approximately 17% of Hispanic and Latino residents live in poverty, compared to 9.3% among the county's White non-Hispanic population and 8.6% among the county's Black population. Residents with more education had lower levels of poverty, while those without a high school degree had the highest level of poverty at 15.7%.

Individual Poverty Status in the Past 12 Months, Prince George's County, 2014 (N=882,402)

	Prince Georges County			
			Maryland	U.S.
Indicators	N	% Poverty	% Poverty	% Poverty
Total individuals in poverty	89,672	10.2%	10.1%	15.5%
Male	39,168	9.2%	9.1%	14.2%
Female	50,504	11.0%	11.1%	9.5%
Age				
Under 18 years	28,051	14.0%	13.0%	21.7%
18 to 64 years	55,609	9.6%	9.6%	14.6%
65 years and over	6,012	6.0%	7.4%	9.5%
Race & Ethnicity				
White, non-Hispanic	11,024	9.3%	6.9%	10.8%
Black	47,902	8.6%	14.6%	27.0%
Asian	3,212	8.6%	9.0%	12.5%
Hispanic (of any race)	25,684	17.1%	14.2%	24.1%
Educational Attainment (population 25 years+)				
Less than high school	13,596	15.7%	21.3%	27.8%
High school graduate (or equivalent)	14,566	9.3%	11.3%	14.7%
Some college, associate's degree	11,231	6.6%	7.4%	10.6%
Bachelor's degree and higher	8,091	4.3%	3.3%	4.7%

Data Source: American Community Survey 1-Year Estimates, 2014, Table S1701

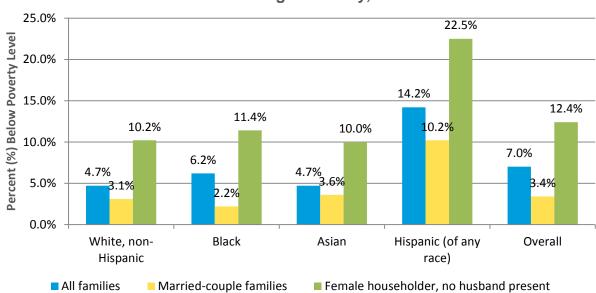
Approximately 7% of families in Prince George's County live in poverty, which is similar to Maryland at 7.1% and lower than the United States at 11.3%. Fewer married couple families experience poverty (3.4%), but 12.4% of families with a female head of household lived in poverty. This figure increases to 17.6% among single-mother households with children under 18 years of age. Family poverty by race and ethnicity shows a disparity with approximately two times the percent of Hispanic families lived in poverty across the different families types.

Family Poverty Status in the Past 12 Months, 2014

	Prince George's		
	County % Poverty	Maryland % Poverty	United States % Poverty
All families	7.0%	7.1%	11.3%
With related children under 18 years	11.2%	10.8%	18.0%
Married couple families	3.4%	3.1%	5.6%
With related children under 18 years	5.7%	4.1%	8.2%
Families with female householder, no husband present	12.4%	18.5%	30.5%
With related children under 18 years	17.6%	25.4%	40.6%

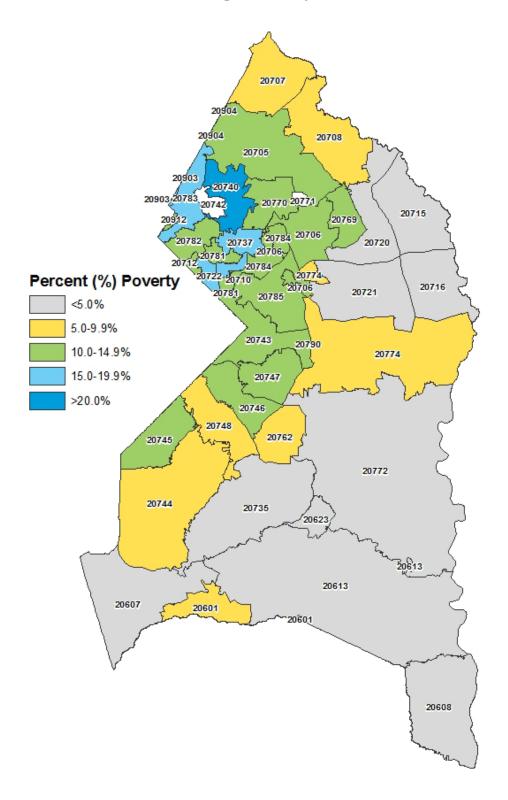
Data Source: 2014 American Community Survey 1-Year Estimates, Table S1702

Poverty by Family Status and Race & Ethnicity, Prince George's County, 2014



**Data Source**: 2014 American Community Survey 1-Year Estimates, Table S1702

### Percent of Residents Living in Poverty by ZIP Code, Prince George's County, 2010-2014



Data Source: 2010-2014 American Community Survey 5-Year Estimates, Table S1701

# Percent of Residents Living in Poverty by ZIP Code, Prince George's County, 2010 - 2014

Timoe George 3 G		
ZIP	Area	Poverty Percentage
20601	Waldorf	5.6%
20607	Accokeek	1.8%
20608	Aquasco	3.2%
20613	Brandywine	3.5%
20623	Cheltenham	4.5%
20705	Beltsville	10.4%
20706	Lanham	10.4%
20707	Laurel	7.7%
20708	Laurel	7.1%
20710	Bladensburg	18.1%
20712	Mount Rainier	14.8%
20715	Bowie	2.9%
20716	Bowie	3.8%
20720	Bowie	3.3%
20721	Bowie	4.8%
20722	Brentwood	15.1%
20735	Clinton	4.9%
20737	Riverdale	16.5%
20740	College Park	25.8%
20743	Capitol Heights	12.3%
20744	Fort Washington	6.3%
20745	Oxon Hill	13.4%
20746	Suitland	11.0%
20747	District Heights	10.4%
20748	Temple Hills	8.4%
20762	Andrews Air Force Base	7.7%
20769	Glenn Dale	10.1%
20770	Greenbelt	11.7%
20772	Upper Marlboro	3.5%
20774	Upper Marlboro	6.0%
20781	Hyattsville	12.2%
20782	Hyattsville	13.9%
20783	Hyattsville	16.6%
20784	Hyattsville	10.0%
20785	Hyattsville	12.5%
20903	Silver Spring	18.3%
20904	Silver Spring	9.4%
20912	Takoma Park	10.1%
		sity Survey 5 Vear Estimates, Table DD02

**Data Source**: U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates, Table DP03

# Food Stamp/Supplemental Nutrition Assistance Program (SNAP) Benefits

Prince George's County had a higher percent of households that received food stamps/ SNAP benefits in 2014 (12.4%) compared to Maryland (11.6%), but was lower than the United States at 13.2%. In the County, over half (54.6%) of households receiving food stamps/SNAP include children under 18 years of age. An additional 27.1% of households receiving food stamps/SNAP included people over 60 years of age.

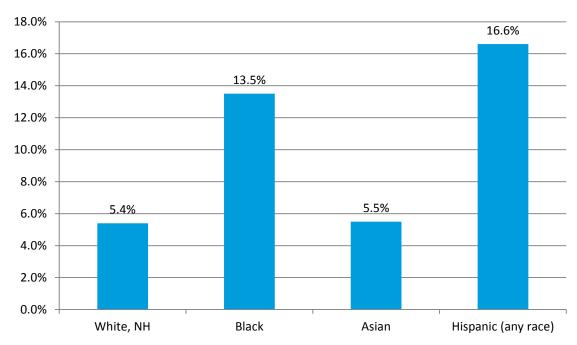
### Percent of Household with Food Stamp/SNAP Benefits, 2014

	Prince George's County	Maryland	United States
Households Receiving Food Stamps/SNAP	12.4%	11.6%	13.2%

**Data Source**: 2014 American Community Survey 1-Year Estimates, Table S2201

For household s by race and ethnicity, a low percent of White, Non-Hispanic (NH) and Asian households received food stamps/SNAP in 2014 (5.4% and 5.5%, respectively). In contrast, 13.5% of Black households and 16.6% of Hispanic households received food stamps/SNAP.

# Percent of Households Receiving Food Stamps/SNAP by Race and Ethnicity, Prince George's County, 2014



Data Source: 2014 American Community Survey 1-Year Estimates, Table B2205

Percentage of Households with Food Stamp/SNAP Benefits by ZIP Code, Prince George's County, 2010-2014

ZIP	Area	Percent of Households on SNAP
20601	Waldorf	8.8%
	Accokeek	2.8%
20607		
20608	Aquasco	9.1%
20613	Brandywine	4.2%
20623	Cheltenham	0.7%
20705	Beltsville	9.7%
20706	Lanham	10.1%
20707	Laurel	8.5%
20708	Laurel	8.2%
20710	Bladensburg	20.3%
20712	Mount Rainier	11.3%
20715	Bowie	2.4%
20716	Bowie	3.1%
20720	Bowie	3.3%
20721	Bowie	4.8%
20722	Brentwood	14.8%
20735	Clinton	6.3%
20737	Riverdale	15.7%
20740	College Park	5.4%
20743	Capitol Heights	19.0%
20744	Fort Washington	7.6%
20745	Oxon Hill	21.5%
20746	Suitland	13.4%
20747	District Heights	14.3%
20748	Temple Hills	12.6%
20762	Andrews Air Force Base	4.0%
20769	Glenn Dale	11.1%
20770	Greenbelt	9.5%
20772	Upper Marlboro	5.5%
20774	Upper Marlboro	7.5%
20781	Hyattsville	10.7%
20782	Hyattsville	9.7%
20783	Hyattsville	11.6%
20784	Hyattsville	14.2%
20785	Hyattsville	15.7%
20903	Silver Spring	13.1%
20904	Silver Spring	8.5%
20912	Takoma Park	9.5%

**Data Source**: U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates, Table DP03

### **Disability**

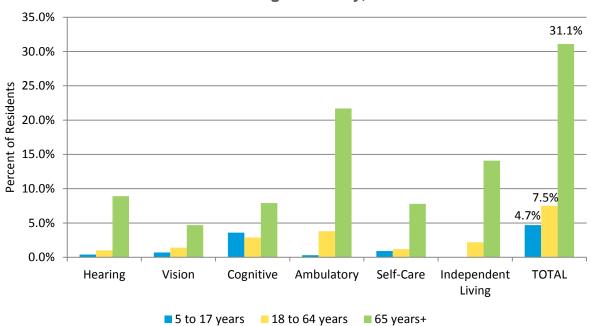
In 2014, an estimated 9.2% of the County's population lives with a disability. Some disabilities may occur with age, while others may be from birth, or from disease or accident. By race and ethnicity, the White, Non-Hispanic population is estimated to have the highest proportion of County residents with a disability at 12.9%. Over 31% of residents age 65 years and older have a disability; of those approximately two-thirds have an ambulatory disability.

Percent of Residents with a Disability, 2014

	Prince George's County	Maryland	United States
With a Disability	9.2%	10.6%	12.6%

Data Source: 2014 American Community Survey 1-Year Estimates, Table S1810

### Percent of Residents by Disability and Age, Prince George's County, 2014



**Data Source**: 2014 American Community Survey 1-Year Estimates, Table S1810

### **Education**

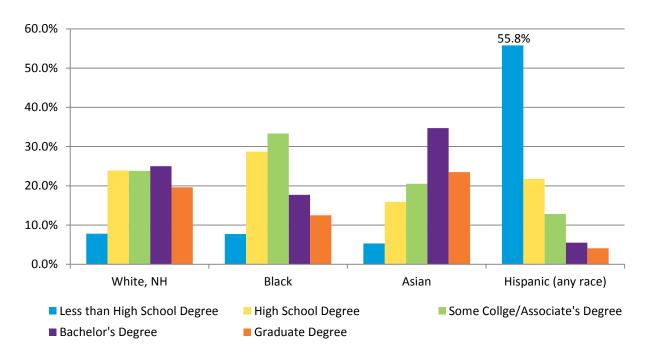
Approximately 85% of County residents age 25 years and older have at least a high school degree, which is lower than Maryland (90%) and the U.S. (87%).

Percent of Residents 25 Years and Older by Education, 2014

	Prince George's		
	County	Maryland	United States
	(n=602,567)	(n=4,062,813)	(n=213,725,624)
Less than 9 <sup>th</sup> Grade	7.4%	4.1%	5.6%
9 <sup>th</sup> to 12 <sup>th</sup> Grade, No Diploma	7.1%	6.3%	7.5%
High School Graduate	26.1%	25.7%	27.7%
Some College, No Degree	22.5%	19.1%	21.0%
Associate's Degree	5.9%	6.5%	8.2%
Bachelor's Degree	18.1%	20.7%	18.7%
Graduate or Professional Degree	12.9%	17.5%	11.4%

Data Source: 2014 American Community Survey 1-Year Estimates, Table S1501

Percent of Residents 25 Years and Older by Education and Race/Ethnicity, Prince George's County, 2014



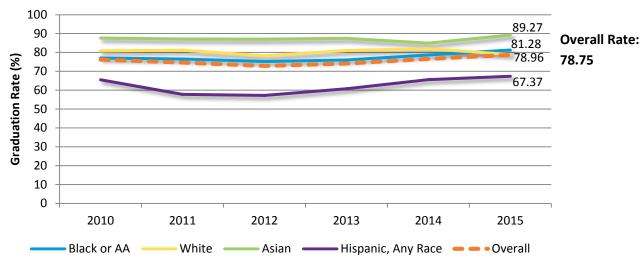
Data Source: 2014 American Community Survey 1-Year Estimates, Table B15002

While Prince George's County is similar to the U.S. (see Table 7) for those with Bachelor's Degrees and higher (31% and 30%), the County falls behind when compared to Maryland (38%). There is more of disparity when comparing the County to the neighboring jurisdiction of Washington, D.C., which has 55% of residents with a Bachelor's Degree or higher.

There are noticeable differences within the County by race and ethnicity (see Graph 6), with Asian residents having high educational attainment, followed by White, Non-Hispanic (NH) residents. Most Black residents do have a High School Degree, but fewer have a college degree compared to Asian and White, NH residents. The County's Hispanic residents have the most significant disparity, with over 50% lacking a High School Degree or equivalent, and less than 10% having a Bachelor's Degree or higher.

In 2015, 127,576 County children and adolescents enrolled in public schools. While the overall graduation rate has increased since 2012 (see Graph 7), Hispanic students are still less likely to complete high school in the County. Overall, Prince George's County has a lower graduation rate (78.75%) compared to Maryland (86.98%) in 2015. Part of that difference may be due to the graduation rate for Hispanic students in Maryland being over 10 percent higher (76.89% compared to 67.37% for the County).

# Graduation Rate by Race/Ethnicity, Prince George's County Public Schools



Data Source: Maryland Report Card http://reportcard.msde.maryland.gov/

Percentage of Residents Without High School or Equivalent Education by ZIP Code, Prince George's County, 2010-2014

ZIP	Area	Percent Without High School or Equivalent
20601	Waldorf	16.4%
20607	Accokeek	17.8%
20608	Aquasco	4.0%
20613	Brandywine	14.5%
20623	Cheltenham	24.6%
20705	Beltsville	9.2%
20706	Lanham	15.7%
20707	Laurel	10.5%
20708	Laurel	7.1%
20710	Bladensburg	17.7%
20712	Mount Rainier	19.8%
20715	Bowie	4.2%
20716	Bowie	5.5%
20720	Bowie	2.1%
20721	Bowie	3.7%
20722	Brentwood	19.4%
20735	Clinton	8.7%
20737	Riverdale	27.9%
20740	College Park	2.6%
20743	Capitol Heights	17.3%
20744	Fort Washington	10.1%
20745	Oxon Hill	24.5%
20746	Suitland	19.8%
20747	District Heights	14.0%
20748	Temple Hills	15.1%
20762	Andrews Air Force Base	0.2%
20769	Glenn Dale	26.5%
20770	Greenbelt	15.7%
20772	Upper Marlboro	17.1%
20774	Upper Marlboro	5.9%
20781	Hyattsville	35.7%
20782	Hyattsville	16.7%
20783	Hyattsville	37.2%
20784	Hyattsville	19.3%
20785	Hyattsville	16.2%
20903	Silver Spring	33.6%
20904	Silver Spring	10.8%
20912	Takoma Park	14.2%
		amunity Survey E Vear Estimates Table \$1501

Data Source: U.S. Census Bureau, 2010-2014 American Community Survey 5-Year Estimates, Table S1501

### **Employment**

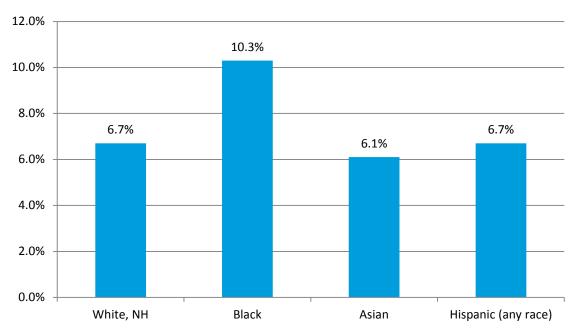
In 2014, 9.1% of Prince George's County residents were unemployed, which is higher than both Maryland and the U.S. at 7.2%. The county unemployment rate varies by education, disability status, and by race and Hispanic ethnicity. Overall, one-third of residents age 16 and older living in poverty are unemployed. Unemployment can result in residents being unable to acquire basic resources such as healthy food, housing, transportation, and health care and medication.

Unemployment Rate for Residents 16 Years and Older, 2014

	Prince George's County	Maryland	United States
Population 16 years and older	9.1%	7.2%	7.2%
Below Poverty Level	32.8%	30.5%	25.0%
With Any Disability	17.1%	16.0%	14.9%
Educational Attainment (Ages 25-64 Years)			
Less than High School	9.2%	12.7%	10.8%
High School Graduate	8.9%	8.1%	7.7%
Some College or Associate's Degree	8.4%	6.6%	6.1%
Bachelor's Degree or Higher	4.8%	3.4%	3.4%

Data Source: 2014 American Community Survey 1-Year Estimates, Table S2301

### Unemployment Rate, Prince George's County, 2014

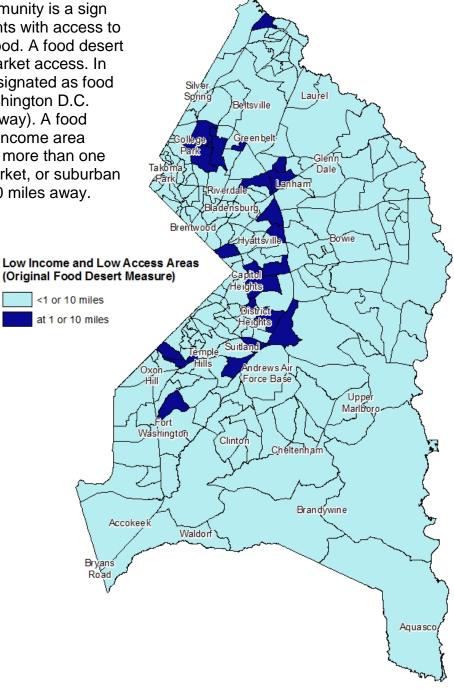


Data Source: 2014 American Community Survey 1-Year Estimates, Table S2301

### **Access to Food**

Access to healthy food has been shown to increase fruit and vegetable consumption and lower the risk of obesity. The presence of a supermarket in a community is a sign health by providing residents with access to affordable and nutritious food. A food desert is an area lacking supermarket access. In the county, most areas designated as food deserts are within the Washington D.C. metro area (inside the beltway). A food desert is defined as a low income area where urban residents are more than one mile away from a supermarket, or suburban residents are more than 10 miles away.

Food Deserts: Low Income and Low Access, Prince George's County, 2010

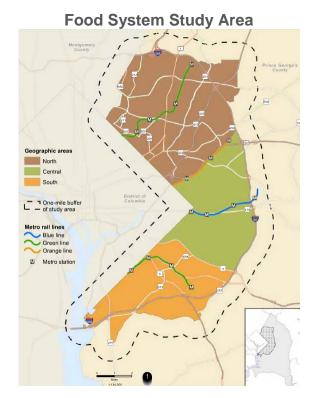


Data Source: United States Department of Agriculture, Economic Research Service, Food Access Research Atlas

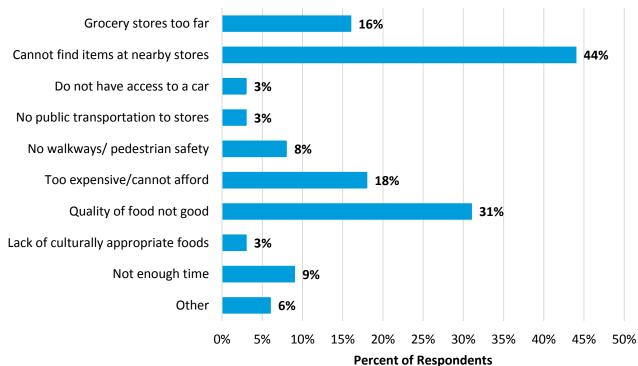
<sup>&</sup>lt;sup>3</sup> Robert Wood Johnson Foundtation, http://www.rwjf.org/en/library/research/2012/12/do-all-americans-have-equal-access-to-healthy-foods-.html

### Prince George's County Food System Study, 2015

A 2015 food system study of the area of Prince George's County adjacent to Washington, DC, found that many residents had food access challenges "related to the quality of local stores and what they carry than the physical access to food outlets. Many residents do not patronize nearby supermarkets but travel elsewhere, even to other jurisdictions, where more variety and better quality food are sold for less". 4 This finding was confirmed by a survey of the local food outlets that indicated small markets had limited healthy food alternative available. The study area was noted to have numerous supermarkets, but that the quality and availability of food even within the same retailer varied.



### **Food Access Challenges**



<sup>&</sup>lt;sup>4</sup> Healthy Food for all Prince George's County, Maryland National Park and Planning Commission, Prince George's County Planning Department, 2015

### **Housing**

There are fewer housing vacancies in Prince George's County (7.1%) compared to both Maryland (10.6%) and the U.S. (12.5%). The County has more single-family households (21%) compared to Maryland (14.7%) and the U.S. (13%).<sup>5</sup> The median value of homes in Prince George's County is \$247,600 which is lower than the overall state (\$280,220) but higher than the national value (\$173,900).<sup>6</sup>

### **Housing Characteristics, 2014**

	Prince 6	George's	Mary	/land	U.S	) <b>.</b>
Indicators	N	%	N	%	N	%
<b>Total Housing Units</b>	330,514		2,422,317		133,962,970	
Vacancy						
Occupied Housing Units	307,022	92.9%	2,165,438	89.4%	117,259,427	87.5%
Vacant Housing Units	23,492	7.1%	256,879	10.6%	16,703,543	12.5%
For Rent	10,033		54,918		2,963,407	
Occupied Housing Units						
Owner-occupied	185,502	60.4%	1,426,748	65.9%	73,991,995	63.1%
Renter-occupied	121,520	39.6%	738,690	34.1%	43,267,432	36.9%
Owner-Occupied Units Hou	sehold Type	}				
Married couple family		48.9%		58.4%		60.0%
Male householder, no wife present		5.7%		4.2%		4.1%
Female householder, no husband present		16.7%		10.9%		9.2%
Nonfamily household		28.8%		26.5%		26.7%
Renter-Occupied Units Hou	sehold Type	!				
Married couple family		23.0%		25.5%		27.1%
Male householder, no wife present		9.8%		6.3%		6.3%
Female householder, no husband present		25.6%		21.9%		19.6%
Nonfamily household		41.7%		46.3%		47.0%
Average Household Size						
Owner-occupied	2.97		2.77		2.71	
Renter-occupied	2.76		2.54		2.55	

Data Source: 2014 American Community Survey 1-Year Estimates, Tables B25004, S2501, S2502, B25010

<sup>&</sup>lt;sup>5</sup> Census.gov Table S1101

<sup>&</sup>lt;sup>6</sup> Census.gov Table DP04

### **Fair Market Rent**

Approximately 40% of occupied housing units in Prince George's County are rentals (Table 8). The estimated median income for renters in the County is \$50,792, which is 30% lower than the overall County median household income of \$72,290. Based on the Fair Market Rent values, affordable housing can be a challenge in the County. When limited income has to be used for rent, these households may affect their ability to purchase other necessities, such as food, transportation and medical expenses. While the rental income in Prince George's County is greater than Maryland, the rental costs are also higher.

Fair Market Rent, 2015

	Prince George's County	Maryland			
Fair Market Rent by Unit					
Efficiency	\$1,167	\$936			
One bedroom	\$1,230	\$1,049			
Two bedroom	\$1,458	\$1,281			
Three bedroom	\$1,951	\$1,677			
Four bedroom	\$2,451	\$1,957			
Income Needed to Afford Fair Market Rent by Unit					
Efficiency	\$46,680	\$37,448			
One bedroom	\$49,200	\$41,942			
Two bedroom	\$58,320	\$51,249			
Three bedroom	\$78,040	\$67,074			
Four bedroom	\$98,040	\$78,299			
Income of Renter					
Estimated renter median income	\$50,792	\$46,697			
Rent affordable for households earning the renter median income	\$1,270	\$1,167			

Data Source: National Low Income Housing Coalition, www.nlihc.org

### Income

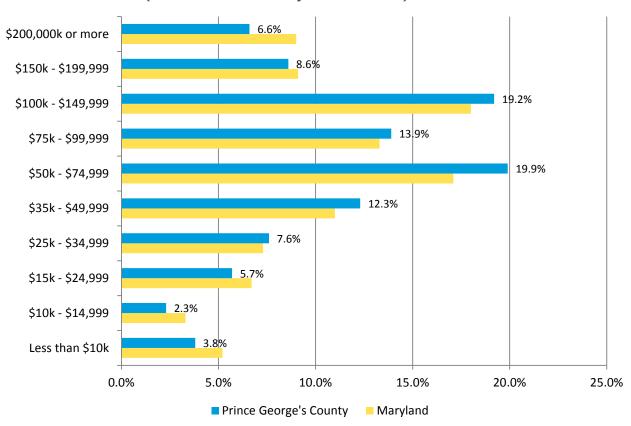
The median household income in the County is \$72,290 which is lower than Maryland (\$73,971), but is higher than the U.S. When looking at income by groups (Graph 8), Maryland has more residents making below \$25,000 compared to Prince George's County; however, Maryland also has more residents making above \$150,000 compared to Prince George's County, which helps to explain the higher mean and median income for the state.

Income in the Past 12 Months (In 2014 Inflation-Adjusted Dollars)

	Prince George's County	Maryland	United States
Median household income	\$72,290	\$73,971	\$53,657
Mean household income	\$89,171	\$97,016	\$75,591
Median family income	\$83,167	\$89,678	\$65,910
Mean family income	\$99,201	\$112,887	\$88,394

Data Source: 2014 American Community Survey 1-Year Estimates, Table S1901

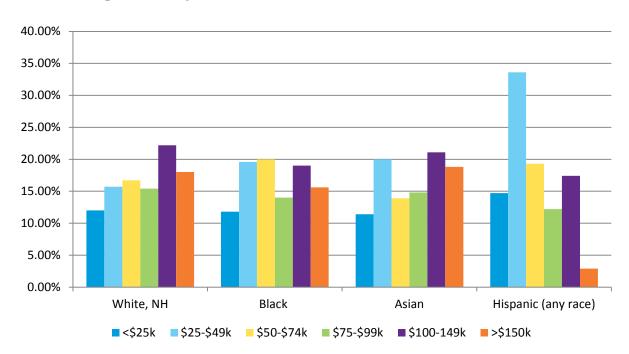
### Household Income (In 2014 Inflation-Adjusted Dollars)



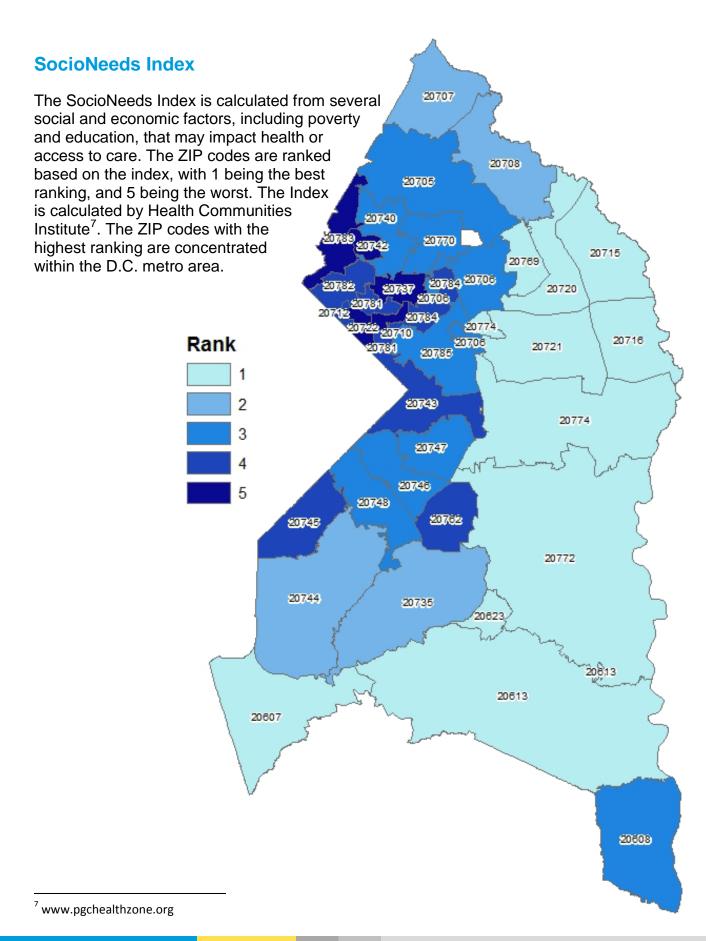
**Data Source**: 2014 American Community Survey 1-Year Estimates, Table S1901

Income by Race and Ethnicity in the County shows both that more White, Non-Hispanic (NH) and Asian households have an income over \$100,000. The Hispanic population has an income disparity, with nearly half of the households with an income under \$50,000, and only 3% of households earning over \$150,000 compared to over 15% Black, Asian, and White, NH households.

# Household Income (In 2014 Inflation-Adjusted Dollars) by Race and Ethnicity, Prince George's County



Data Source: 2014 American Community Survey 1-Year Estimates, Table B19001



# HEALTH INDICATORS REPORT

### Introduction

The following report includes existing health data for Prince George's County, compiled using the most current local, state, and national sources. This report was developed to inform and support a joint Community Health Needs Assessment for the Health Department and area hospitals, and was used as part of the Prioritization Process that included resident representation from across the county.

### **Methods**

Much of the information in this report is generated through a variety of sources, including: Maryland Health Services Cost Review Commission; Maryland Vital Statistics Annual Reports, Maryland Department of Health and Mental Hygiene's (DHMH) Annual Cancer Reports, Behavioral Risk Factor Surveillance System (BRFSS), Centers for Disease Control and Prevention's CDC WONDER Online Database, Centers for Medicare and Medicaid Services, National Vital Statistics Reports, Maryland SHIP, and the Prince George's County Health Department data website: <a href="www.pgchealthzone.org">www.pgchealthzone.org</a>. Some of the data presented, specifically some birth and death data as well as some emergency room and hospitalization data, were analyzed by the Health Department using data files provided by Maryland DHMH. The specific data sources used are listed throughout the report.

When available, state (noted as MD SHIP) and national (noted as HP 2020) comparisons were provided as benchmarks. Most topics were analyzed by gender, race and ethnicity, age group and ZIP Code level to study the burden of health conditions, determinants of health and health disparities.

### Limitations

While efforts were made to include accurate and current data, data gaps and limitations exist. One major limitation is that Prince George's County residents sometimes seek services in Washington, D.C.; because this is a different jurisdiction the data for these services may be unavailable (Emergency Room Visits) or older (hospitalizations). Another major limitation is that the diversity of the county is often not captured through traditional race and ethnicity. The county has a large immigrant population, but data specific to this population is often not available related to health issue. Data with small numbers can also be difficult to analyze and interpret and should be viewed carefully. Current events can also affect data, such as the implementation of the Affordable Care Act (ACA). While the ACA has increased health insurance coverage, the data that is needed to fully understand how this has affected our residents is not yet available.

### **Definitions**

**Crude Rate -** The total number of cases or deaths divided by the total population at risk. Crude rate is generally presented as rate per population of 1,000, 10,000 or 100,000. It is not adjusted for the age, race, ethnicity, sex, or other characteristics of a population.

**Age-Adjusted Rate** - A rate that is modified to eliminate the effect of different age distributions in the population over time, or between different populations. It is presented as a rate per population of 1,000, 10,000 or 100,000.

**Frequency -** Often denoted by the symbol "n", frequency is the number of occurrences of an event.

**Health Disparity -** Differences in health outcomes or health determinants that are observed between different populations. The terms health disparities and health inequalities are often used interchangeably.

**Health People 2020 (HP 2020)** – Healthy People 2020 is the nation's goals and objectives to improve citizens' health. HP2020 goals are noted throughout the report as a benchmark.

**Incidence Rate -** A measure of the frequency with which an event, such as a new case of illness, occurs in a population over a period of time.

**Infant Mortality Rate -** Defined as the number of infant deaths per 1,000 live births per year. Infant is defined as being less than one year of age.

**Maryland SHIP (MD SHIP)** – Maryland's State Health Improvement Plan is focused on improving the health of the state; measures for the SHIP areas are included throughout the report as a benchmark.

**Prevalence Rate -** The proportion of persons in a population who have a particular disease or attribute at a specified point in time (point prevalence) or over a specified period of time (period prevalence).

### **Racial and Ethnic Groups:**

**White -** A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

**Black or African American** - A person having origins in any of the black racial groups of Africa.

**Asian** - A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, Vietnam etc.

American Indian or Alaska Native - A person having origins in any of the original peoples of North and South America (including Central America) and who maintains tribal affiliation or community attachment.

**Hispanic or Latino** - A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin regardless of race.

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### **Health Status Indicators**

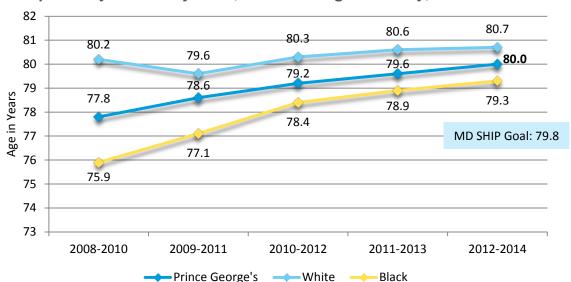
### **Life Expectancy**

Prince George's County has a life expectancy about the same as Maryland and above the U.S. Life expectancy has steadily increased in the county, and the Maryland SHIP Goal of 79.8 years was met as of 2014. However, there is still a disparity in life expectancy by race, with White residents living longer on average than Black residents.

90 MD SHIP Goal: 79.8 80 80.6 80.3 79.7 79.6 79.6 78.7 78.9 70 77.2 75.4 **Age in Years** 50 40 30 20 10 0 All Races White Black ■ Prince George's Maryland United States

Life Expectancy at Birth by Race, 2011-2013

**Data Source**: National Vital Statistics Report, CDC <a href="http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64">http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64</a> 02.pdf; Maryland Vital Statistics Annual Report 2014, Maryland Department of Health and Mental Hygiene



Life Expectancy at Birth by Race, Prince George's County, 2008-2014

Data Source: Maryland Vital Statistics Annual Report 2014, Maryland Department of Health and Mental Hygiene

### **Mortality**

From 2012-2014, 16,585 deaths occurred to Prince George's County residents. The leading two causes of death in the county, heart disease and cancer, account for half of all resident deaths. Overall, the age-adjusted death rate for the county is higher than Maryland, but lower than the U.S. for 2012-2014. For the leading causes of death, the county's age-adjusted mortality rates are higher than Maryland and the U.S. for heart disease, cancer, stroke, diabetes, septicemia, nephritis, homicide, hypertension, and perinatal conditions.

Leading Causes of Death, 2012-2014

Age-Adjusted Death Rates								
	Prince George's County Deaths		per 100,000 Population			Healthy People	Maryland	
Cause of Death	Number	Percent	Prince George's	Maryland	U.S.	2020 Target	SHIP 2017 Goal	
All Causes	16,585	100%	720.3	706.3	729.7			
Heart Disease	4,182	25.2%	185.8	171.6	169.1		166.3	
Cancer	4,056	24.5%	166.4	163.3	163.6	161.4	147.4	
Stroke	823	5.0%	37.8	36.9	36.5	34.8		
Diabetes	683	4.1%	29.4	19.4	21.1	66.6		
Accidents	667	4.0%	26.5	27.4	39.7	36.4		
CLRD*	458	2.8%	21.0	31.4	41.4			
Septicemia	370	2.2%	16.1	15.1	10.6			
Influenza and Pneumonia	318	1.9%	15.0	16.2	15.2			
Nephritis	305	1.8%	13.8	11.4	13.2			
Alzheimer's	273	1.6%	14.5	14.5	24.3			
Homicide	213	1.3%	7.8	7.0	5.2	10.2	9.0	
Hypertension	199	1.2%	9.0	7.1	8.3	5.5		
Perinatal Conditions	183	1.1%	7.2	5.2	4.2	3.3		

<sup>\*</sup>CLRD=Chronic Lower Respiratory Disease, includes both chronic obstructive pulmonary disease and asthma **Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Overall, White non-Hispanic (NH) male residents have the highest age-adjusted death rate in the county, followed by Black NH males. White, NH, Asian NH, and Hispanic residents all have higher age-adjusted death rates than in Maryland.

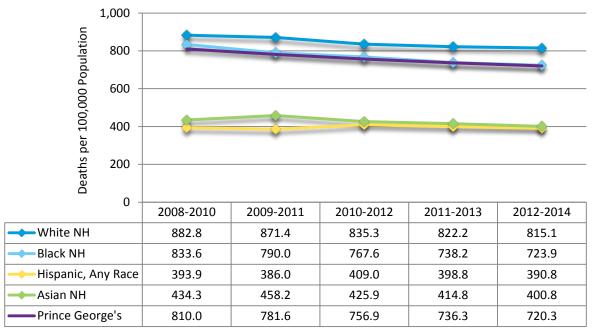
Age-Adjusted Death Rate per 100,000 by Race, Ethnicity, and Sex, 2012-2014

Race and Ethnicity	Prince George's County	Maryland	U.S.
White, Non-Hispanic	815.1	707.7	745.2
Male	953.4	832.1	875.0
Female	701.1	607.8	636.6
Black, Non-Hispanic	723.9	806.1	880.8
Male	888.7	1,002.4	1,076.4
Female	608.5	671.5	737.8
Hispanic, Any Race	390.8	323.6	532.2
Male	460.3	362.5	636.4
Female	330.2	285.4	445.9
Asian, Non-Hispanic	400.8	343.3	402.1
Male	*	390.4	479.6
Female	*	305.5	342.7
All Races and Ethnicities	720.3	706.3	729.7
Male	871.1	838.9	861.2
Female	609.6	603.4	621.6

<sup>\*</sup>Rates unavailable due to low death counts

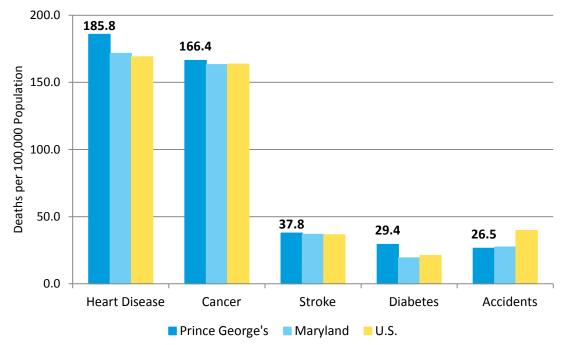
Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Age-Adjusted Death Rate per 100,000 for All Causes of Death by Race and Ethnicity, Prince George's County, 2008-2014

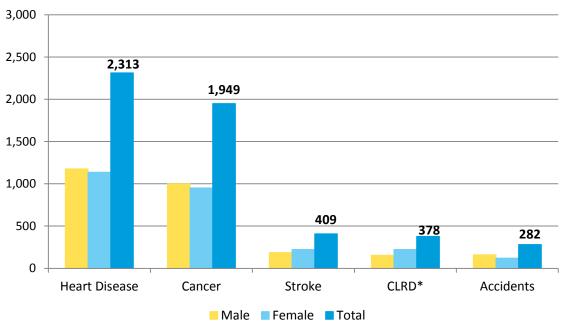


Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Leading Causes of Death, Age-Adjusted Rates, 2012-2014

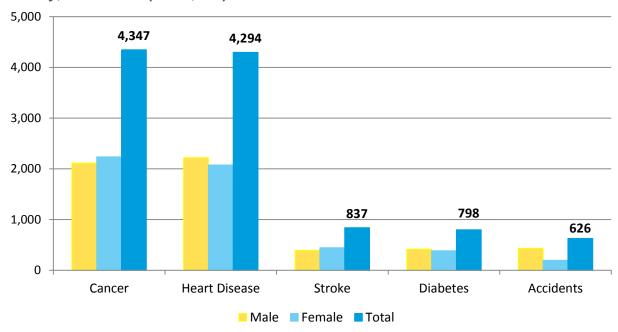


# Leading Causes of Death for White Non-Hispanic Residents, Prince George's County, 2010-2014 (N=8,462)

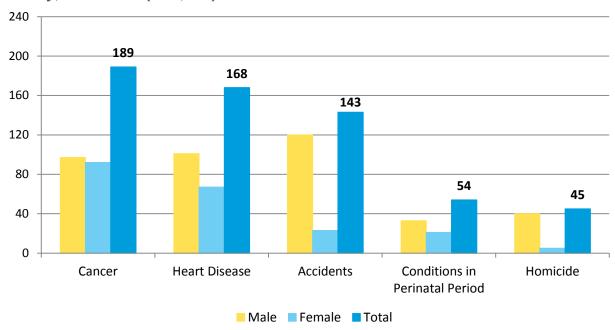


\*CLRD=Chronic Lower Respiratory Disease, includes both chronic obstructive pulmonary disease and asthma **Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Leading Causes of Death for Black Non-Hispanic Residents, Prince George's County, 2010-2014 (N=17,148)

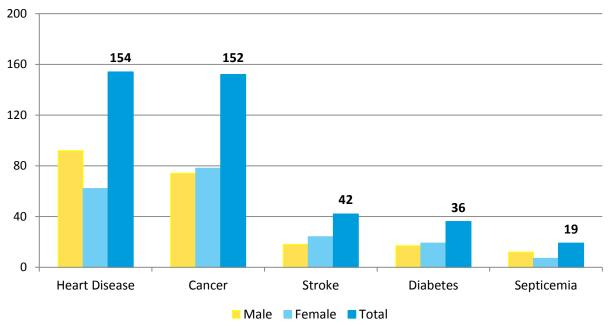


Leading Causes of Death for Hispanic Residents of Any Race, Prince George's County, 2009-2014 (N=1,014)



Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database





While the leading cause of death by race and Hispanic ethnicity is consistently heart disease and cancer, there is variation for the remaining causes. For White non-Hispanic (NH), Black NH, and Asian NH residents the third leading cause of death is stroke, but for Hispanic residents it is accidents. Diabetes is a leading cause of death for both Black NH and Asian NH residents, while both perinatal period conditions and homicide are included in the five leading causes of death for Hispanic residents.

#### **Emergency Department Visits**

**Emergency Department Visits\*, Prince George's County, 2014** 

Zinoi gonoy Zopai anone vi	Age-Adjusted Rate			
	Number of ED Visits	per 1,000 Population		
Race/Ethnicity				
White, non-Hispanic	27,761	206.9		
Black, non-Hispanic	180,973	314.9		
Asian, non-Hispanic	2,402	58.2		
Hispanic	25,779	167.6		
Sex				
Male	101,805	234.6		
Female	149,605	315.9		
Age				
Under 18 Years	40,508	197.4		
18 to 39 Years	98,331	421.5		
40 to 64 Years	82,942	227.4		
65 Years and Over	29,630	292.5		
Total	251,411	276.2		

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

**Data Source**: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Emergency Department Visits\* by Diagnosis, Prince George's County, 2014

			<b>3</b> /
	Principal Diagnosis	Frequency	Percent of Visits
1	Respiratory Symptoms	17,356	6.9%
2	Abdominal Pain	12,085	4.8%
3	General Symptoms	11,013	4.4%
4	Sprains and Strains	8,156	3.2%
5	Unspecified Back Pain	6,931	2.8%
6	Head and Neck Pain	6,689	2.7%
7	Upper Respiratory Infections	5,796	2.3%
8	Urinary Tract Infections	5,255	2.1%
9	Asthma	4,717	1.9%
10	Digestive System Symptoms	4,519	1.8%

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

#### **Hospital Admissions**

Hospital Inpatient Visits\* (Admissions), Prince George's County, 2014

Hospital inpatient visits (Admissions), I fince deolige's county, 2014				
		Age-Adjusted Rate		
	Number of ED Visits	per 1,000 Population		
Race/Ethnicity				
White, non-Hispanic	11,610	72.7		
Black, non-Hispanic	42,359	76.1		
Asian, non-Hispanic	1,250	31.3		
Hispanic	6,782	51.6		
Sex				
Male	26,558	66.5		
Female	40,331	85.0		
Age				
Under 18 Years	9,613	46.9		
18 to 39 Years	16,776	57.1		
40 to 64 Years	20,920	69.0		
65 Years and Over	19,581	191.7		
Total				

<sup>\*</sup> Inpatient Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Inpatient Data File 2014, Maryland Health Services Cost Review Commission

### Hospital Inpatient Visits\* (Admissions) by Diagnosis, Prince George's County, 2014

	Principal Diagnosis	Frequency	Percent
1	Live Birth	9,655	14.4%
2	Hearing loss	2,174	3.2%
3	Pneumonia	1,241	1.9%
4	Cerebral Infarction	1,034	1.6%
5	Congestive Heart Failure	946	1.4%
6	Acute Kidney Failure	848	1.3%
7	Post-term Pregnancy, Delivered	751	1.1%
8	Urinary Tract Infection	735	1.1%
9	Obstructive Chronic Bronchitis	626	0.9%
10	Subendocardial Infarction	616	0.9%

<sup>\*</sup> Inpatient Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Source: Inpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

#### **Access to Health Care**

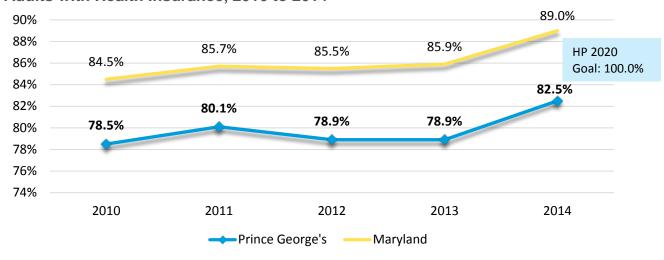
Access to quality, comprehensive health care services leads to an overall better quality of life through prevention and timely treatment for health issues. The implementation of the Affordable Care Act has resulted in an increase of county residents with health insurance, which is a key component to accessing care; however, the results are still being collected and will be reflected starting in 2015 data. Access to care goes beyond insurance, and includes provider proximity, ability to get an appointment with a medical provider, transportation, and ability to pay co-pays or fees.

Adults with Health Insurance, 2014

Addits with frealth insurance, 2014				
HP 2020 Goal: 100.0%	Prince George's	Maryland		
Race/Ethnicity				
White, non-Hispanic	91.8%	93.5%		
Black, non-Hispanic	89.5%	89.0%		
Asian	84.6%	89.3%		
Hispanic	47.1%	63.1%		
Sex				
Male	78.9%	87.0%		
Female	85.9%	90.9%		
Age Group				
18 to 24 Years	84.2%	87.1%		
25 to 34 Years	74.3%	84.8%		
35 to 44 Years	77.9%	87.8%		
45 to 54 Years	87.3%	91.3%		
55 to 54 Years	90.9%	93.4%		
Total	82.5%	89.0%		

**Data Source**: American Community Survey

#### Adults with Health Insurance, 2010 to 2014



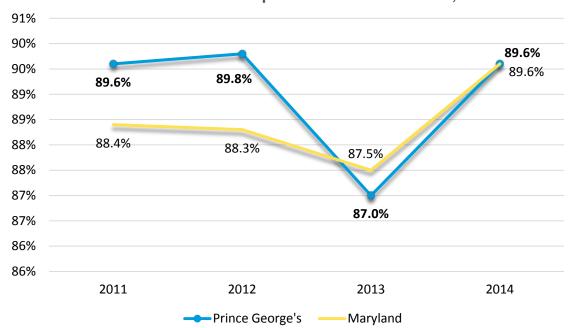
Data Source: American Community Survey

Adults who had a Routine Checkup Within the Last 2 Years, 2014

Demographic	Prince George's	Maryland
Race/Ethnicity		
White, non-Hispanic	88.4%	89.0%
Black, non-Hispanic	92.3%	93.5%
Hispanic	77.4%	77.9%
Sex		
Male	87.1%	86.2%
Female	91.9%	92.6%
Age Group		
18 to 44 Years	84.0%	84.2%
45 to 64 Years	95.2%	93.1%
Over 65 Years	96.3%	96.6%
Total	89.6%	89.6%

Data Source: 2014 Maryland BRFSS

#### Adults who had a Routine Checkup Within the Last 2 Years, 2011 to 2014



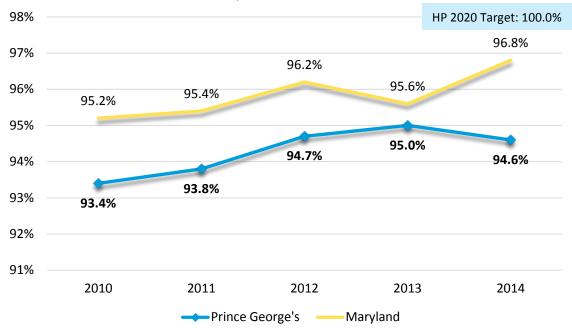
Data Source: MD BRFSS

Children with Health Insurance, 2014

HP 2020 Target: 100.0%	Prince George's	Maryland
Race/Ethnicity		
White, non-Hispanic	98.6%	97.9%
Black, non-Hispanic	97.0%	97.3%
Asian	98.3%	96.8%
Hispanic	86.1%	91.6%
Sex		
Male	94.9%	96.9%
Female	94.2%	96.8%
Age Group		
Under 6 Years	96.2%	97.4%
6 to 17 Years	93.7%	96.6%
Total	94.6%	96.8%

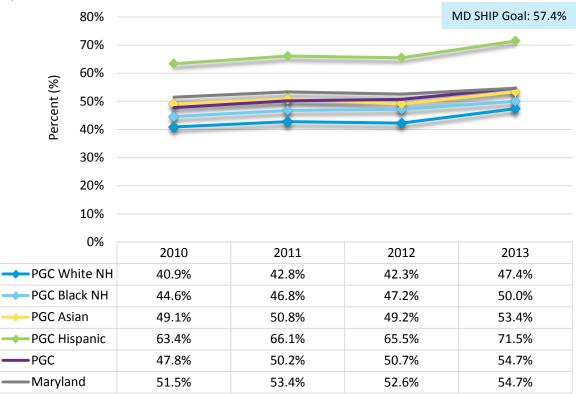
**Data Source**: American Community Survey

#### Children with Health Insurance, 2010 to 2014



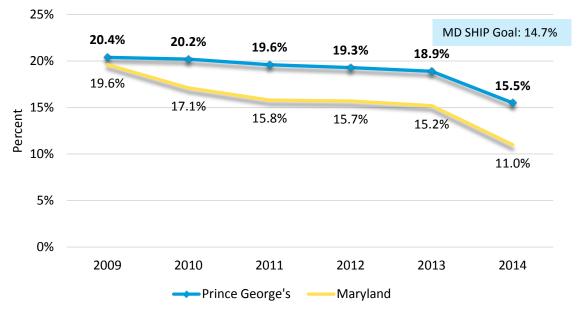
**Data Source**: American Community Survey

### Adolescents Enrolled In Medicaid\* Who Received a Wellness Checkup in the Last Year, 2010 to 2014



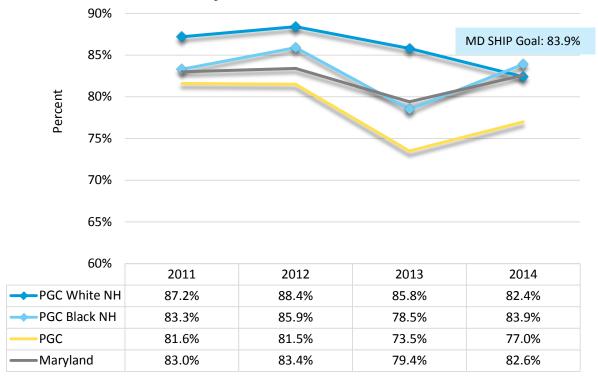
<sup>\*</sup>Number of adolescents aged 13 to 20 years enrolled in Medicaid for at least 320 days **Data Source:** Maryland Medicaid Service Utilization

#### Uninsured Emergency Department Visits, 2009-2014



Data Source: Maryland Health Services Cost Review Commission (HSCRC) Research Level Statewide Outpatient Data Files

#### Residents with a Usual Primary Care Provider, 2011 to 2014



Data Source: Maryland DHMH BRFSS

#### **Resident to Provider Ratios**

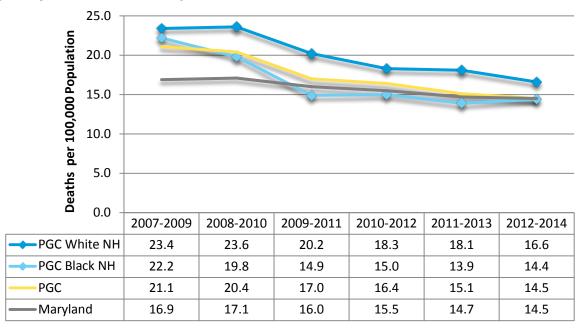
	Prince George's County Ratio	Maryland Ratio	Top U.S. Counties (90 <sup>th</sup> percentile)
Primary Care Physicians (2013)	1,860:1	1,120:1	1,040:1
Dentists (2014)	1,680:1	1,360:1	1,340:1
Mental Health Providers (2015)	860:1	470:1	370:1

Data Source: 2016 County Health Rankings, www.countyhealthrankings.org

#### **Diseases and Conditions**

#### Alzheimer's Disease

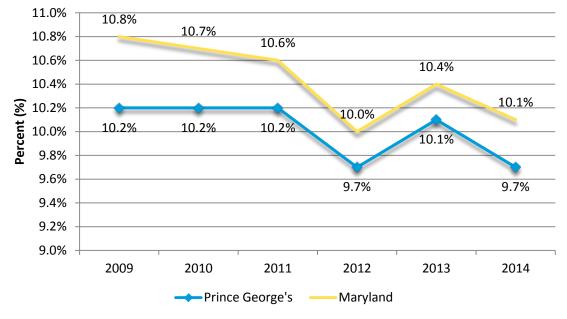
Age-Adjusted Death Rate per 100,000 for Alzheimer's Disease 2007-2014



<sup>\*</sup> Residents of Hispanic Origin and Asian/Pacific Islanders were not included due to insufficient numbers

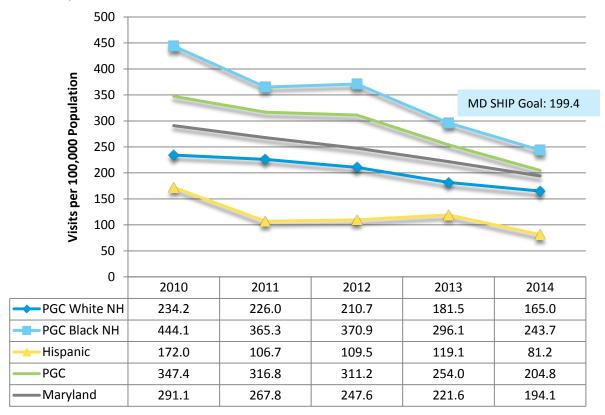
Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

# Percentage of Medicare Beneficiaries who were Treated for Alzheimer's Disease or Dementia, 2009 to 2014



Data Source: Centers for Medicare and Medicaid Services

# Age-Adjusted Hospital Inpatient\* Visit Rate Related to Alzheimer's and Other Dementias, 2011 to 2014



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals Asian/Pacific Island Residents were not included due to insufficient numbers

Data Source: Maryland Health Services Cost Review Commission (HSCRC), Research Level Statewide Inpatient Data Files

### Cancer

Caricei	
Overview	
What is it?	Cancer is a term used for diseases in which abnormal cells divide without control and can invade other tissues; there are more than 100 kinds of cancer.
Who is affected?	In 2011, 3,235 residents were diagnosed with cancer in the county, and the cancer incidence rate was 390.0 per 100,000 residents. In 2014, there were 1,417 deaths from cancer in the county, which accounted for one out of every four deaths. Prostate and breast cancer are the most common types of cancer in the county, and in 2011 accounted for 36% of all new cancer cases. Overall, Black residents have the highest age-adjusted rate for new cancer cases, while White non-Hispanic residents have the highest age-adjusted death rate for cancer. By site, lung and bronchus cancer has the highest age-adjusted death rate for county residents, followed by breast cancer.
Prevention and Treatment	<ul> <li>According to the CDC, there are several ways to help prevent cancer:</li> <li>Healthy choices can reduce cancer risk, like avoiding tobacco, limiting alcohol use, protecting your skin from the sun and avoiding indoor tanning, eating a diet rich in fruits and vegetables, keeping a healthy weight, and being physically active.</li> <li>The human papillomavirus (HPV) vaccine helps prevent most cervical cancers and several other kinds of cancer; the hepatitis B vaccine can lower liver cancer risk.</li> <li>Screening for cervical and colorectal cancers helps prevent these diseases by finding precancerous lesions so they can be treated before they become cancerous. Screening for cervical, colorectal, and breast cancers also helps find these diseases at an early stage, when treatment works best.</li> <li>Cancer treatment can involve surgery, chemotherapy, radiation therapy, targeted therapy, and immunotherapy.</li> </ul>
What are the outcomes?	Remission (no cancer signs or symptoms); long-term treatment and care; death.
Disparity	Overall, men had a higher age-adjusted cancer incidence rate per 100,000 (475.5) than women (333.1), and Black residents had a higher rate (393.4) compared to White and Asian residents in 2011. In 2014, men had a higher cancer mortality rate at 199.4 compared to women (149.6), and White non-Hispanic (NH) residents had a higher mortality rate (208.3) compared to Black NH residents (167.7). By cancer site, Black residents in the county had higher incidence and mortality rates for breast, colorectal, and prostate cancers.
How do we compare?	Prince George's County 2011 age-adjusted cancer incidence rate was 390.0 per 100,000 residents, much lower than the state at 440.7; other Maryland counties range from 387.4 to 553.7 (2014 MD Cancer Report). The age-adjusted death rate for the county from 2012-2014 was 166.4, compared to Maryland at 163.3 with a range of 121.7 to 208.5 across Maryland counties. The county is similar to the state for cancer screening.

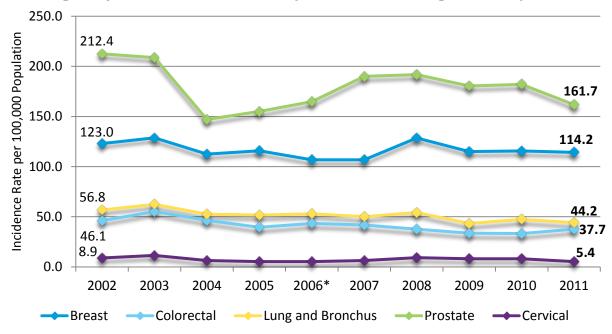
Overall, Prince George's County Age-Adjusted Cancer Incidence Rate is less than Maryland and the U.S, and for most leading types of cancer. An exception to this is Prostate Cancer with a county rate of 180.4 compared to Maryland at 148.7 and the nation at 143.6.

Cancer Age-Adjusted Incidence Rates per 100,000 Population by Site, 2007-2011

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Site	Prince George's	Maryland	<b>United States</b>	HP 2020 Goal
All Sites	403.5	451.8	470.6	
Breast (Female)	116.1	127.8	123.2	
Colorectal	36.7	39.3	43.5	39.9
Male	42.0	45.1	50.3	
Female	32.9	34.8	38.0	
<b>Lung and Bronchus</b>	47.7	59.9	65.2	
Male	59.8	69.9	79.0	
Female	39.5	52.8	54.9	
Prostate	180.4	148.7	143.6	
Cervical	7.4	6.7	7.9	7.2

**Data Source**: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2014; CDC National Center for Health Statistics, CDC WONDER Online Database

Cancer Age-Adjusted Incidence Rates by Site, Prince George's County, 2002-2011



<sup>\*2006</sup> incidence rates are lower than actual due to case underreporting **Data Source**: Maryland Department of Health and Mental Hygiene, Annual Cancer Reports

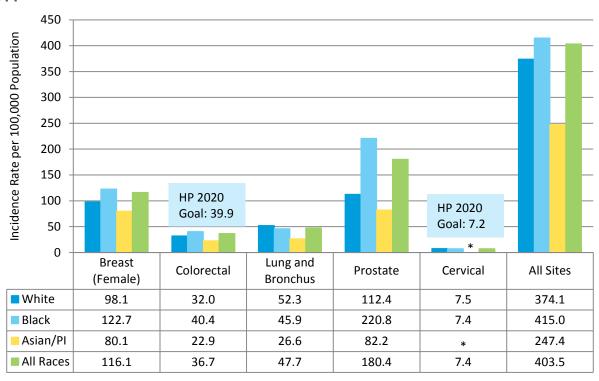
Cancer Age-Adjusted Incidence Rates by Site, Prince George's County, 2002-2011

				Lung and		
Year	All Sites	Breast	Colon	Bronchus	Prostate	Cervical
2002	435.0	123.0	46.1	56.8	212.4	8.9
2003	463.0	128.7	55.1	62.4	208.7	11.4
2004	386.3	112.4	46.4	52.6	147.0	6.4
2005	386.3	115.8	39.5	51.7	155.0	5.3
2006 <sup>*</sup>	364.4	106.8	43.4	53.0	164.7	5.3
2007	409.8	106.8	41.7	50.1	189.9	6.3
2008	429.1	128.6	37.7	54.2	191.7	9.2
2009	387.6	115.0	33.7	43.3	180.4	8.2
2010	403.5	115.6	33.3	47.4	182.0	8.2
2011	390.0	114.2	37.7	44.2	161.7	5.4

2006 incidence rates are lower than actual due to case underreporting

Data Source: Maryland Department of Health and Mental Hygiene, Annual Cancer Reports

### Cancer Age-Adjusted Incidence Rates by Race, Prince George's County, 2007-2011

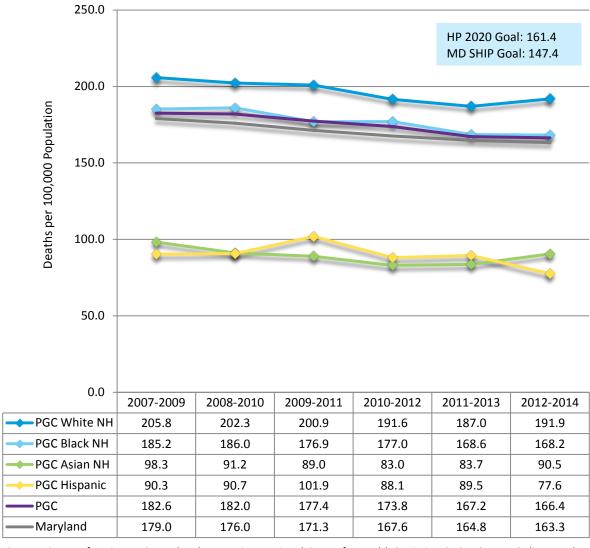


<sup>\*</sup>Cervical cancer age-adjusted incidence rate unavailable for Asian/PI due to small number of cases **Data Source**: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2014

Individuals of Hispanic origin were included within the White or Black estimates and are not listed separately

Deaths due to cancer decreased in the county by nearly 10% from 2007-2009 to 2012-2014; the county is nearing the Healthy People 2020 Goal to reduce the cancer death rate to 161.4. White, non-Hispanic (NH) residents have the highest age-adjusted death rate due to cancer at 191.9, followed by Black NH residents at 168.2.

Age-Adjusted Death Rate per 100,000 for Cancer by Race and Ethnicity, Prince George's County, 2007-2014



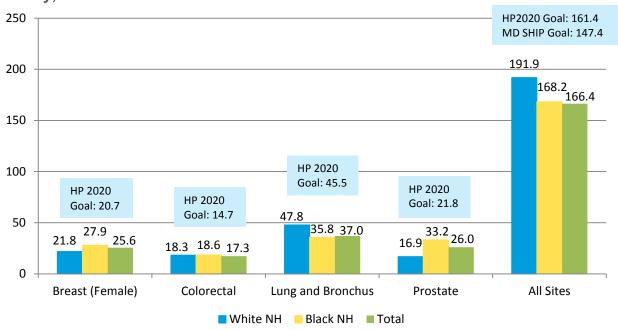
Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Cancer Age-Adjusted Death Rates per 100,000 by Site and Sex, 2012-2014

			United	HP 2020	MD SHIP
Site	Prince George's	Maryland	States	Goal	<b>2017 Goal</b>
All Sites	166.4	163.3	163.6	161.4	147.4
Breast (Female)	25.6	22.7	20.9	20.7	
Colorectal	17.3	14.4	14.4	14.5	
Male	22.1	17.6	17.3		
Female	13.6	12.0	12.2		
<b>Lung and Bronchus</b>	37.0	41.9	43.4	45.5	
Male	46.8	50.5	53.8		
Female	30.6	35.7	35.5		
Prostate	26.0	19.6	19.2	21.8	
Cervical	2.5	1.9	2.3	2.2	

Source: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2014; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database; DHMH Maryland SHIP <a href="http://dhmh.maryland.gov/ship/Pages/home.aspx">http://dhmh.maryland.gov/ship/Pages/home.aspx</a>; Healthy People 2020 https://www.healthypeople.gov/

## Cancer Age-Adjusted Death Rates by Race\* and Hispanic Origin, Prince George's County, 2012-2014



<sup>\*</sup> Individuals of Hispanic origin and Asian/Pacific Islanders were not included due to insufficient numbers; Cervical cancer ageadjusted rates not shown by race due to insufficient numbers

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

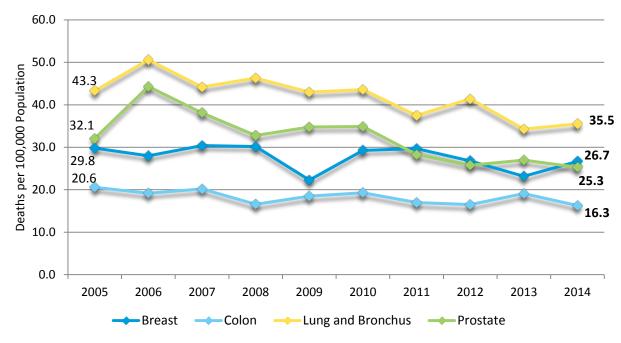
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Cancer Age-Adjusted Death Rates per 100,000 by Site\*, Prince George's County, 2005-2014

Year	All Sites	Breast (Female only)	Colon	Lung and Bronchus	Prostate
2005	189.4	29.8	20.6	43.3	32.1
2006	199.4	28.0	19.2	50.6	44.3
2007	184.5	30.4	20.2	44.2	38.1
2008	184.9	30.2	16.6	46.3	32.8
2009	178.8	22.3	18.5	43.0	34.8
2010	182.4	29.3	19.3	43.6	34.9
2011	171.3	29.7	17.0	37.5	28.3
2012	168.4	26.8	16.5	41.4	25.8
2013	162.1	23.2	19.1	34.3	27.0
2014	168.4	26.7	16.3	35.5	25.3

<sup>\*</sup> Cervical cancer statistics not included due to insufficient numbers.

#### Cancer Age-Adjusted Death Rates by Site, Prince George's County, 2005-2014

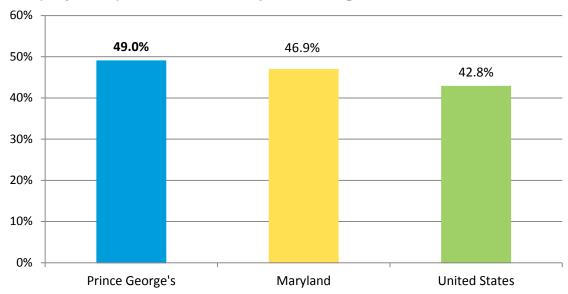


Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

#### **Cancer Screening**

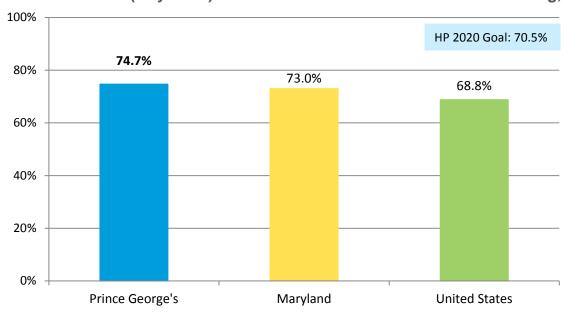
In 2014, Prince George's County had slightly higher cancer screening rates compared to the state and nation for prostate, colorectal, and breast cancers, and slightly lower screening rates for cervical cancer.

Men (40 years+) With a Prostate-Specific Antigen Test in the Past Two Years, 2014



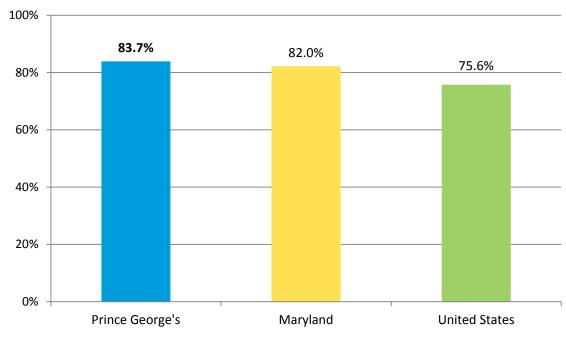
**Data Source**: 2014 Maryland BRFSS, DHMH; CDC National Center for Chronic Disease Prevention Health Promotion, Division of Public Health, BRFSS

Men and Women (50 years+) who ever had a Colorectal Cancer Screening, 2014



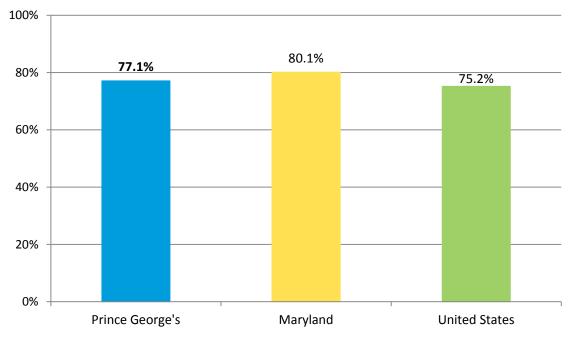
**Data Source:** 2014 Maryland BRFSS, DHMH; CDC National Center for Chronic Disease Prevention Health Promotion, Division of Public Health, BRFSS

Women (50 years+) who had a Mammography in the Past 2 Years, 2014



**Data Source**: 2014 Maryland BRFSS, DHMH; CDC National Center for Chronic Disease Prevention Health Promotion, Division of Public Health, BRFSS

Women (18 years+) who had a Pap Smear in the Past Three Years, 2014



**Data Source**: 2014 Maryland BRFSS, DHMH; CDC National Center for Chronic Disease Prevention Health Promotion, Division of Public Health, BRFSS

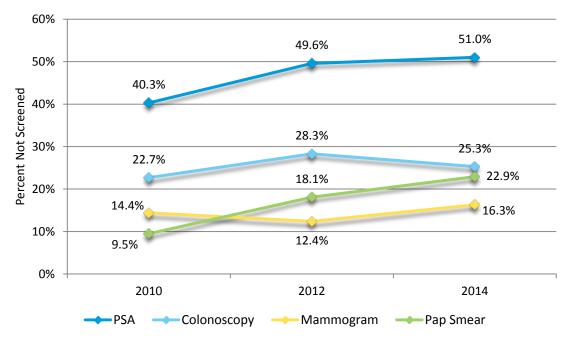
Cancer screening is important to find cancers early, when treatment is likely to work best. Many Prince George's County residents do not receive the recommended cancer screenings, which can result in cancer that progresses before it is detected.

Population Not Screened for Selected Cancer, Prince George's County, 2014

Cancer Screening	Target Group	<b>Total Population</b>	Percentage not Screened	Estimated Population not Screened
Prostate Specific Antigen (PSA) in past 2 years	Men 40 years and above	183,641	51.0%	93,657
Colorectal Cancer Screening	Men and women 50 years and above	277,992	25.3%	70,332
Mammography in past 2 years	Women 50 years and above	155,596	16.3%	25,362
Pap Smear in past 3 years	Women 18 years and above	368,450	22.9%	84,375

Data Source: 2014 Maryland BRFSS, DHMH; 2014 1-Year Estimates, U.S. Census Bureau, Table B01001 www.census.gov

## Population Not Screened for Selected Cancers, Prince George's County, 2010-2014



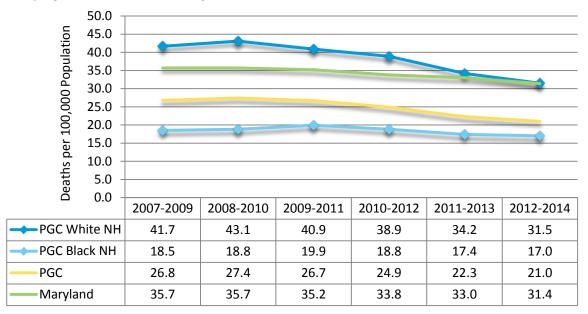
Data Source: 2010, 2012, 2014 Maryland BRFSS, DHMH www.marylandbrfss.org

#### **Chronic Lower Respiratory Disease (CLRD)**

CLRD are diseases that affect the lungs, which includes COPD (chronic obstructive pulmonary disease) and asthma. COPD consists of emphysema which means the air sacs in the lungs are damaged, and chronic bronchitis where the lining of the lungs are red and swollen and become clogged with mucus. Cigarette smoking is the main cause of COPD, and is strongly associated with lunch cancer. Asthma is a disease that also affects the lungs that is commonly is diagnosed in childhood. Asthma is described further below:

Asthma Ove	erview
What is it?	Asthma is a chronic disease involving the airways that allow air to come in and out of the lungs. Asthma causes airways to always be inflamed; they become even more swollen and the airway muscles can tighten when something triggers your symptoms: coughing, wheezing, and shortness of breath.
Who is affected?	14.3% (99.459) of adults are estimated to have asthma (MD 2014 BRFSS) and 13.9% (33,294) of children are estimated to have asthma (MD 2013 BRFSS).
Prevention and Treatment	Asthma cannot be prevented and there is no cure, but steps can be taken to control the disease and prevent symptoms: use medicines as your doctor prescribes and try to avoid triggers that make asthma worse. (NHLBI.NIH.gov; AAAAI.org)
What are the outcomes?	People with asthma are at risk of developing complications from respiratory infections like influenza and pneumonia. Asthma complications can be severe and include decreased ability to exercise, lack of sleep, permanent changes in lung function, persistent cough, trouble breathing, and death (NIH.gov).
Disparity	16.7% of Black, non-Hispanic (NH) adults are estimated to have asthma compared to 10.0% of White, NH adults. More females (18.5%) than males (9.6%) are estimated to have asthma and females have a higher rate of Emergency Department visits due to asthma. More younger adults are estimated to have asthma (16.2%) compared to adults ages 45 to 64 (11.4%) and 65 and older (13.1%). (2014 MD BRFSS). For adults, Black, NH county residents have an age-adjusted hospitalization rate due to asthma that is more than twice as high as White, NH residents. For children, American Indian and Alaskan Native residents have the highest age-adjusted hospitalization rate per 100,000 (33.6) followed by Black NH (18.5). Higher hospitalization rates are mostly concentrated around the Washington, D.C. border.
How do we compare?	While 14.3% of adult county residents have asthma, other Maryland counties range from 9.3% to 24.1%; the state overall is 13.5% (2014 MD BRFSS) and the U.S. is at 13.8% (BRFSS). Maryland has a slightly higher rate of Emergency Department visits due to asthma (ED visits to Washington D.C. are not included, which could affect county estimates).

## Age-Adjusted Death Rate per 100,000 for Chronic Lower Respiratory Disease (CLRD) by Race and Ethnicity, 2008-2014



<sup>\*</sup> Residents of Hispanic Origin and Asian/Pacific Islanders were not included due to insufficient numbers **Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Age-Adjusted Emergency Department\* Visit Rate per 10,000 Population due to Asthma, 2010-2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Maryland Health Services Cost Review Commission Outpatient File, Maryland SHIP

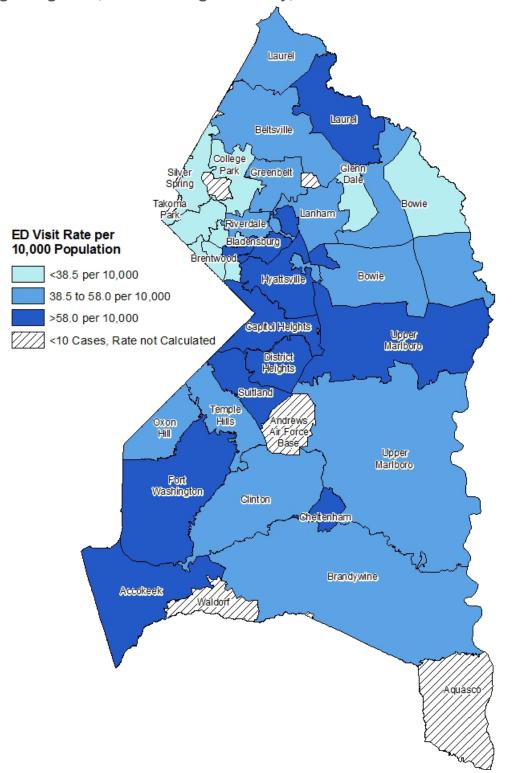
**Emergency Department\* Visits for Asthma, 2014** 

		Age-Adjusted Visit Rate per 10,000 Population	
	<b>Number of ED Visits</b>	Prince George's	Maryland
Race/Ethnicity			
White, non-Hispanic	297	25.4	26.7
Black, non-Hispanic	3,769	66.9	108.5
Asian, non-Hispanic	32	7.6	7.2
Hispanic	363	22.0	30.5
Sex			
Male	2,094	47.5	
Female	2,623	56.5	
Age			
Under 18 Years	1,580	77.0	
18 to 39 Years	1,554	66.6	
40 to 64 Years	1,315	36.1	
65 Years and Over	268	26.5	
Total	4,717	52.8	68.3

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

**Data Source**: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission; DHMH Maryland SHIP; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

Emergency Department\* Visit Rate per 100,000 Population, Asthma as Primary Discharge Diagnosis, Prince George's County, 2014

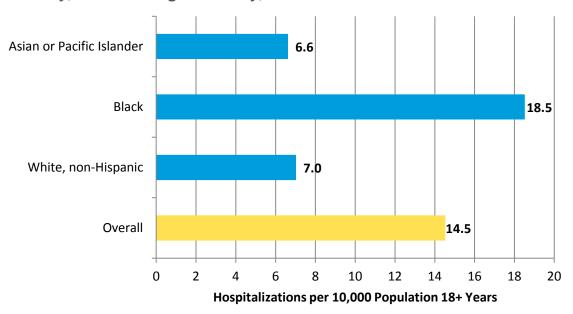


<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

#### **Adult Asthma**

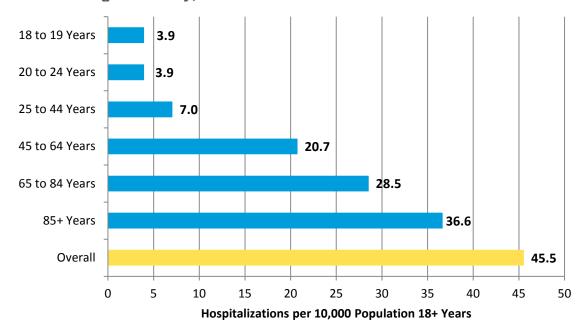
Age-Adjusted Hospital Inpatient\* Visit Rate due to Adult Asthma by Race and Ethnicity, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

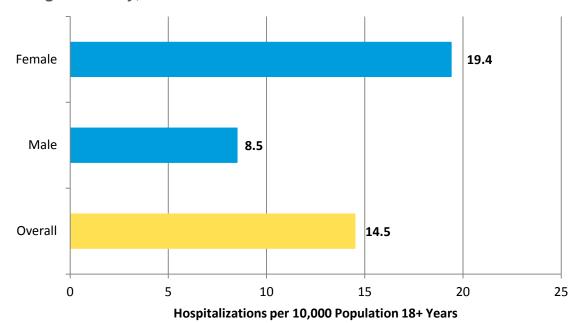
Age-Adjusted Hospital Inpatient\* Visit Rate due to Adult Asthma by Age Group, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

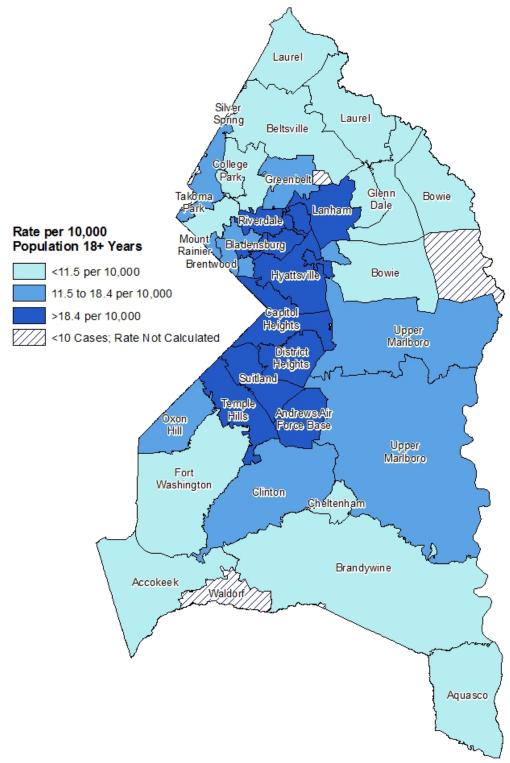
Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Adult Asthma by Sex, Prince George's County, 2010-2012



\* Includes visits to Maryland and Washington, D.C. hospitals **Data Source**: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

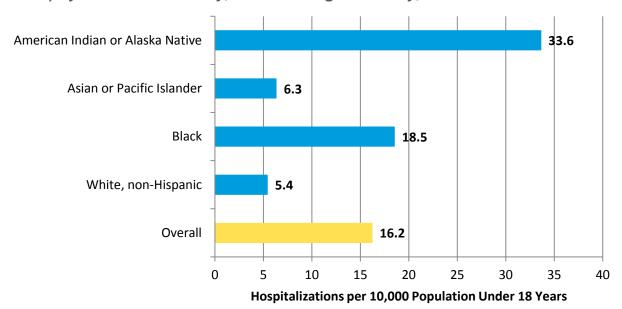
## Age-Adjusted Hospital Inpatient\* Visit Rate due to Adult Asthma, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals **Data Source**: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

#### **Pediatric Asthma**

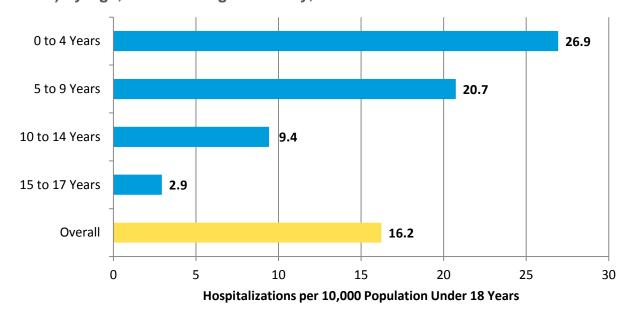
Age-Adjusted Hospital Inpatient\* Visit Rate due to Pediatric Asthma (Under 18 Years) by Race and Ethnicity, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

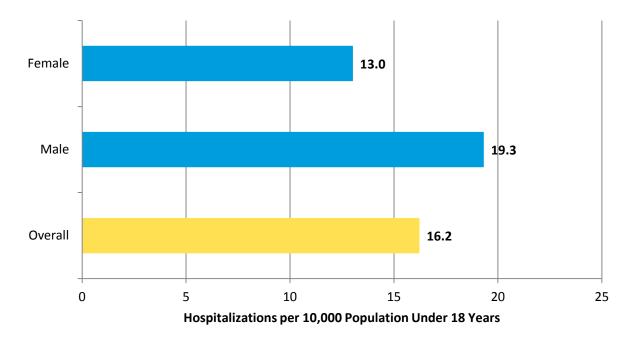
Age-Adjusted Hospital Inpatient\* Visit Rate due to Pediatric Asthma (Under 18 Years) by Age, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

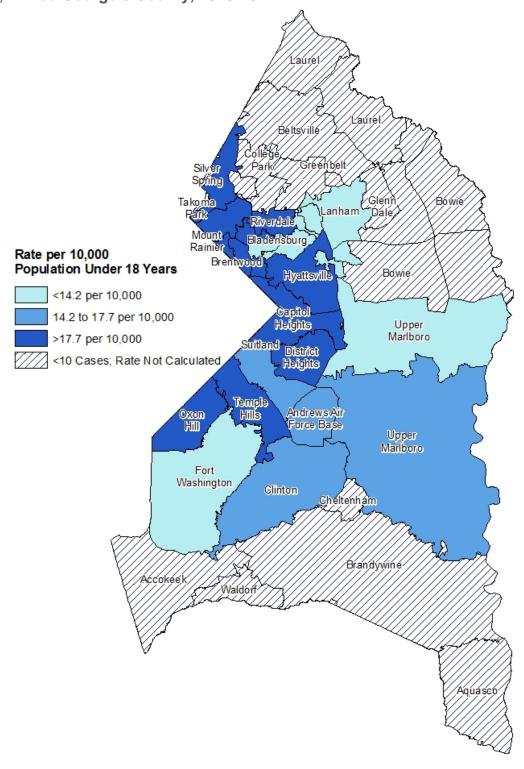
Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Pediatric Asthma (Under 18 Years) by Sex, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals **Data Source**: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Pediatric Asthma (Under 18 Years), Prince George's County, 2010-2012

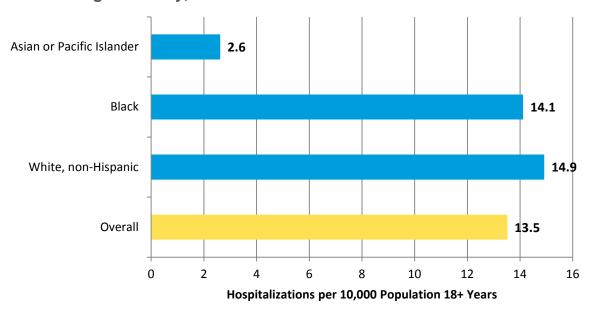


<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

#### **Chronic Obstructive Pulmonary Disease (COPD)**

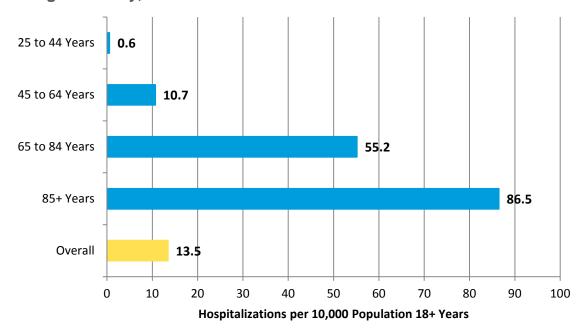
Age-Adjusted Hospital Inpatient\* Visit Rate due to COPD by Race and Ethnicity, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

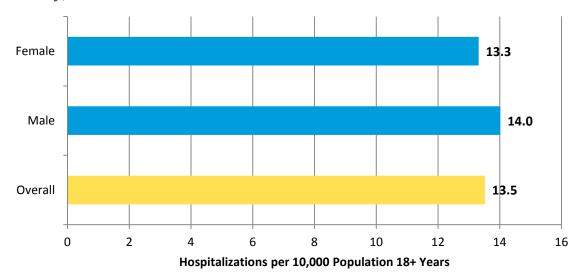
## Age-Adjusted Hospital Inpatient\* Visit Rate due to COPD by Age Group, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

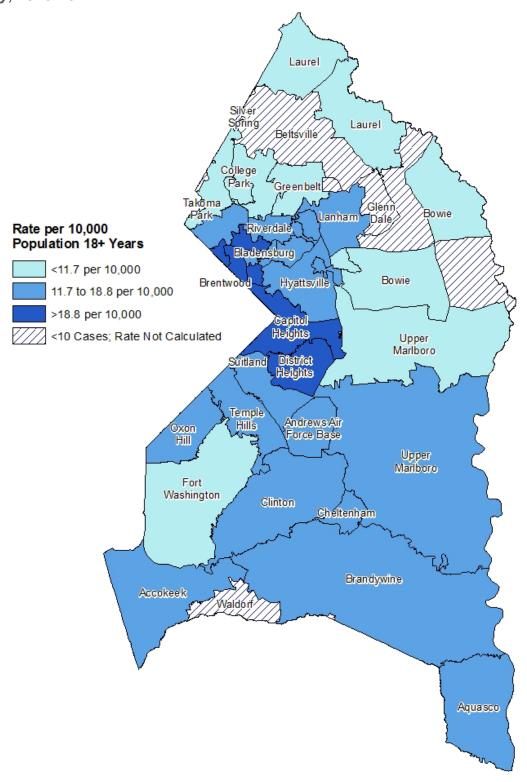
Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to COPD by Sex, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals **Data Source**: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to COPD, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

### **Diabetes**

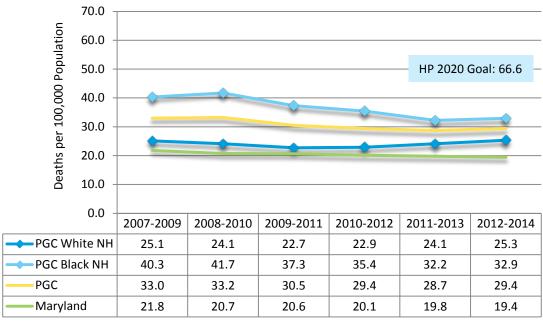
Overview	
What is it?	Diabetes is a condition in which the body either doesn't make enough of a hormone called insulin or can't use its own insulin, which is needed to process glucose (sugar) (Source: CDC).
Who is affected?	11.5% (78,525) of adults in the county are estimated to have diabetes, with an additional 71,065 with prediabetes. (2014 MD BRFSS). In 2014, 245 county residents died from diabetes.
Prevention and Treatment	<ul> <li>Diabetes can be prevented or delayed by losing a small amount of weight (5 to 7 percent of total body weight) through 30 minutes of physical activity 5 days a week and healthier eating. (Source: CDC Diabetes Prevention Program)</li> <li>The goals of diabetes treatment are to control blood glucose levels and prevent diabetes complications by focusing on: nutrition, physical activity, and medication. (source: Joslin Diabetes Center)</li> </ul>
What are the outcomes?	Complications from diabetes include: heart disease, kidney failure, lower-extremity amputation, and death
Disparity	13.7% of White, non-Hispanic (NH) and 13.4% of Black NH residents are estimated to have diabetes; Black NH residents have a higher age-adjusted death rate due to diabetes compared to White NH residents. More women (12.5%) are estimated to have diabetes compared to men (10.4%), but men have a higher rate of Emergency Department visits due to diabetes. Over one-third of residents aged 65+ (35.8%), and 13.8% of adults ages 45-64 are estimated to have diabetes. (2014 MD BRFSS).
How do we compare?	While 11.5% of county residents have diabetes, other Maryland counties range from 6.2% to 18.2%; the state overall is 10.2% (2014 MD BRFSS), and the U.S. is at 10.0% (BRFSS). Prince George's County has a much higher rate of deaths due to diabetes compared to the state.

### Percent of Adults Who Have Ever Been Told By a Health Professional That They Have Diabetes, 2014 (Excludes Diabetes During Pregnancy)

	Prince George's County	Maryland
Sex		
Male	10.4%	10.4%
Female	12.5%	10.0%
Race/Ethnicity		
White, non-Hispanic	13.7%	10.0%
Black, non-Hispanic	13.4%	12.9%
Hispanic	2.0%	3.9%
Age Group		
18 to 34 Years	1.5%	1.5%
35 to 49 Years	5.4%	5.5%
50 to 64 Years	16.4%	15.1%
Over 65 Years	35.8%	23.2%
TOTAL	11.5%	10.2%

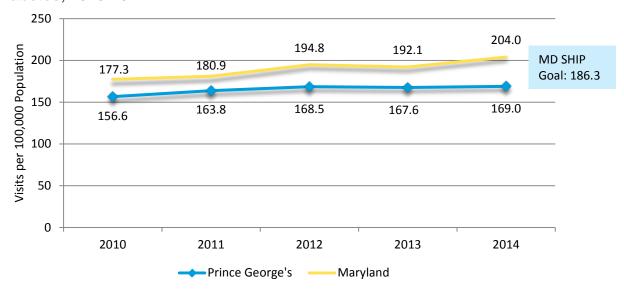
Data Source: Maryland BRFSS 2014

Age-Adjusted Death Rate per 100,000 for Diabetes, 2007-2014



<sup>\*</sup> Individuals of Hispanic origin and Asian/Pacific Islanders were not included due to insufficient numbers **Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database;

#### Age-Adjusted Emergency Department\* Visits per 100,000 Population due to Diabetes, 2010-2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Maryland Health Services Cost Review Commission Outpatient File

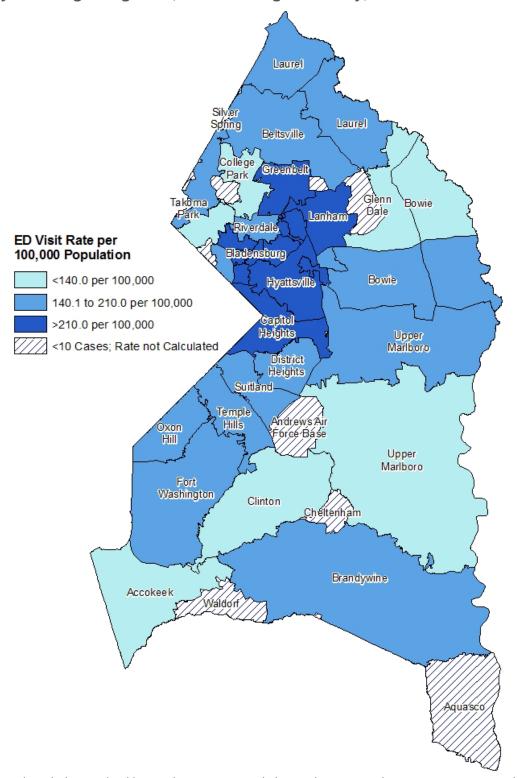
**Emergency Department\* Visits for Diabetes, 2014** 

Emergency Departmen	it visits for blabetes, z	2017	
		Age-Adjusted Visit Rate per 100,000 Population	
	Number of ED Visits	Prince George's	Maryland
Race/Ethnicity			
White, non-Hispanic	137	86.1	107.9
Black, non-Hispanic	1,198	200.2	309.4
Asian, non-Hispanic	<10		28.6
Hispanic	128	129.6	116.1
Sex			
Male	766	180.6	
Female	800	159.8	
Age			
Under 18 Years	46	22.4	
18 to 39 Years	321	137.6	
40 to 64 Years	827	226.8	
65 Years and Over	372	367.2	
Total	1,566	169.0	204.0

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

**Data Source**: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission; DHMH Maryland SHIP <a href="http://dhmh.maryland.gov/ship/">http://dhmh.maryland.gov/ship/</a>; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

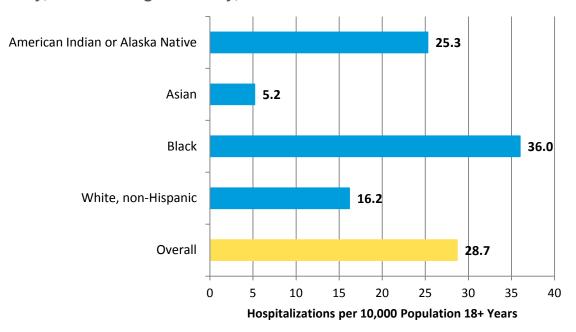
# Emergency Department Visit Crude Rate per 100,000 Population, Diabetes as Primary Discharge Diagnosis, Prince George's County, 2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

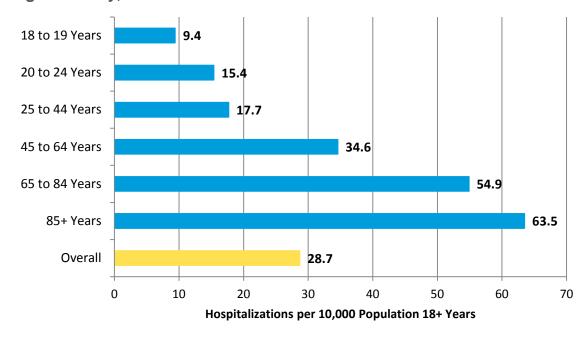
### Age-Adjusted Hospital Inpatient\* Visit Rate due to Diabetes by Race and Ethnicity, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

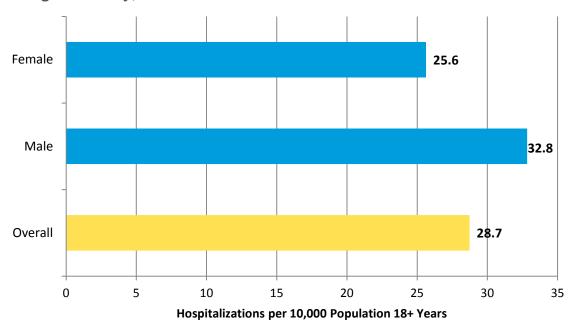
# Age-Adjusted Hospital Inpatient\* Visit Rate due to Diabetes by Age Group, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

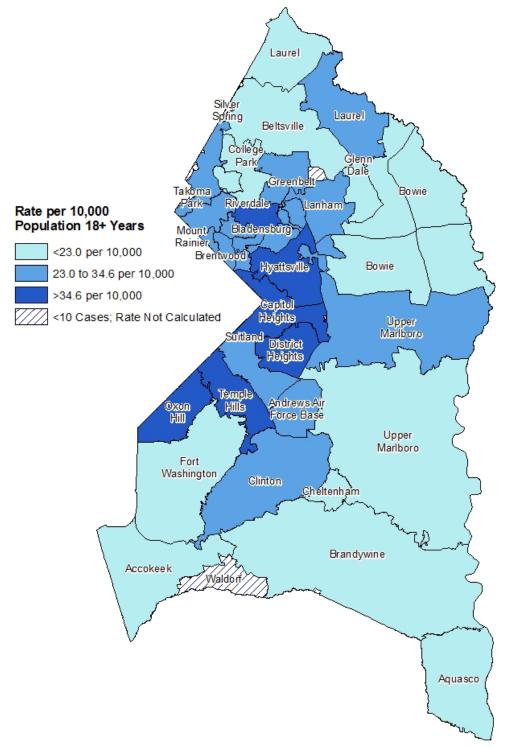
Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Diabetes by Sex, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals **Data Source:** The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Diabetes, Prince George's County, 2010-2012



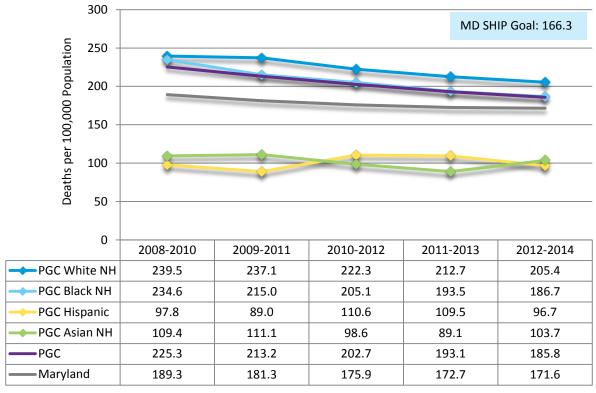
<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission & Maryland Health Care Commission

#### **Heart Disease**

Overview	
What is it?	Heart Disease is a disorder of the blood vessels of the heart that can lead to a heart attack, which happens when an artery becomes blocked. Heart Disease is one of several cardiovascular diseases.
Who is affected?	Heart disease is a leading cause of death in the county with an ageadjusted death rate of 185.8 per 100,000 population in 2014. Heart disease accounted for 1,300 or 24% of deaths in the county in 2014.
Prevention and Treatment	<ul> <li>Eating a healthy diet, maintaining a healthy weight, getting enough physical activity, not smoking, and limiting alcohol use can lower the risk of heart disease. (Source: CDC).</li> <li>The goals of heart disease treatment is to control high blood pressure and high cholesterol by focusing on: eating healthier, increasing physical activity, quitting smoking, medication, and surgical procedures. (Source: CDC).</li> </ul>
What are the outcomes?	Complications of heart disease include: heart failure, heart attack, stroke, aneurysm, peripheral artery disease, and sudden cardiac arrest.
Disparity	Men have a higher rate of Emergency Department (ED) visits for Heart Disease than women, and more men die from heart disease. Black non-Hispanic residents have a higher rate of Emergency Department visits for Heart Disease, but White, non-Hispanic residents have a higher mortality rate (White non-Hispanic men have the highest mortality rate at 250.1 per 100,000 in 2012-2014). Residents 65 years of age and older account for 45% of Heart Disease ED visits.
How do we compare?	The age-adjusted death rate for Heart Disease for other Maryland counties range from 121.7 to 208.5 per 100,000 population; the state overall is 171.6 per 100,000 population, and the U.S. is at 169.1 per 100,000. While the county's age-adjusted death rate from Heart Disease has improved, it lags behind the state and nation at 185.8 per 100,000 population. From 2008-2010 to 2012-2014, there was a 17.5% decline in age-adjusted death rates for heart disease in the county.

Age-Adjusted Death Rate per 100,000 for Heart Disease by Race and Ethnicity, 2008-2014



Data Source: CDC, National Center for Health Statistics, CDC WONDER Online Database

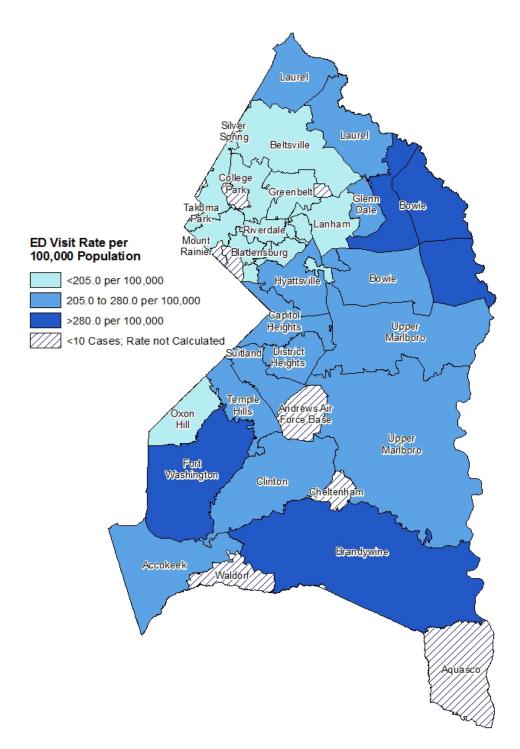
#### **Emergency Department\* Visits for Heart Disease, 2014**

		Age-Adjusted Rate
Demographic	Number of ED Visits	per 100,000 Population
Race and Ethnicity		
White, non-Hispanic	422	222.4
Black, non-Hispanic	1,433	257.4
Asian, non-Hispanic	18	48.2
Hispanic	55	62.6
Gender		
Male	1,056	273.2
Female	977	204.1
Age		
Under 18 Years	25	12.2
18 to 39 Years	226	96.9
40 to 64 Years	861	236.1
65 Years and Over	921	909.1
Total	2,033	234.6

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

**Data Source**: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

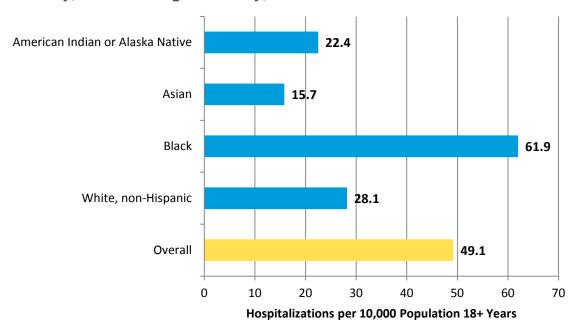
### Emergency Department Visit\* Crude Rate per 100,000 Population, Heart Disease as Primary Discharge Diagnosis, Prince George's County, 2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

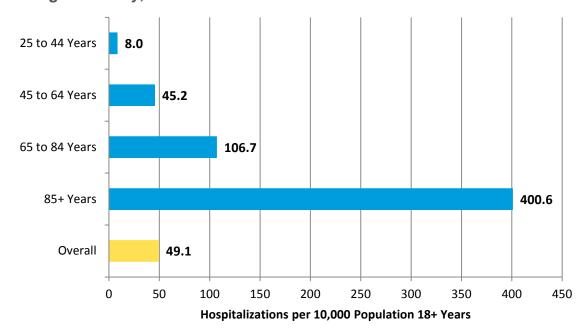
# Age-Adjusted Hospital Inpatient\* Visit Rate due to Heart Failure by Race and Ethnicity, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

**Data Source**: www.pgchealthzone.org, Maryland Health Services Cost Review Commission; Maryland Health Care Commission;

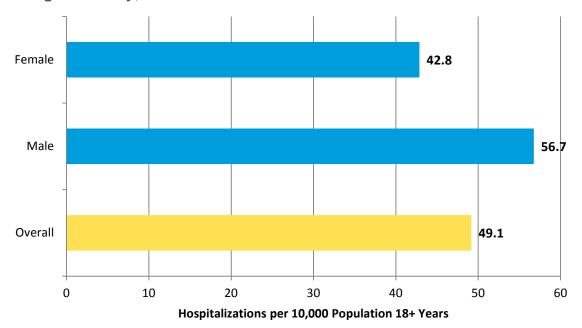
#### Age-Adjusted Hospital Inpatient\* Visit Rate due to Heart Failure by Age, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: www.pgchealthzone.org, Maryland Health Services Cost Review Commission; Maryland Health Care Commission

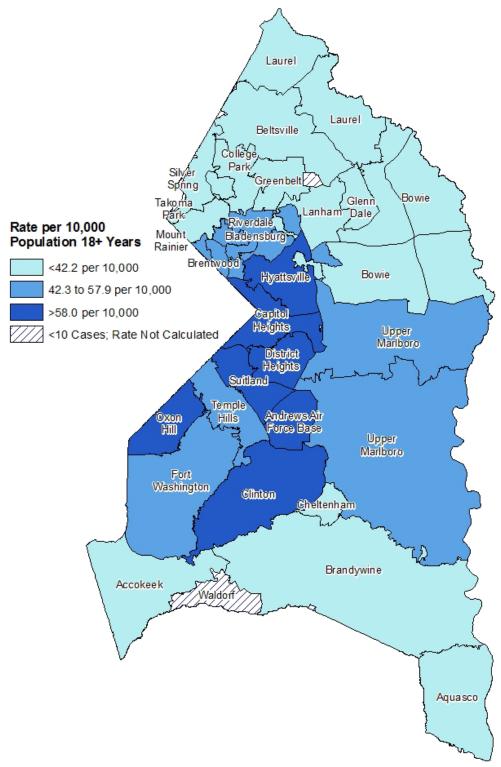
# Age-Adjusted Hospital Inpatient\* Visit Rate due to Heart Failure by Sex, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: <a href="https://www.pgchealthzone.org">www.pgchealthzone.org</a>, Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Heart Failure, Prince George's County, 2010-2012



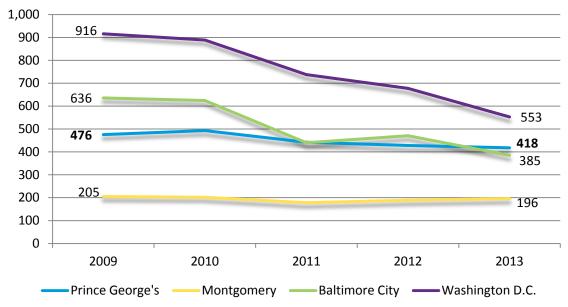
<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: www.pgchealthzone.org, Maryland Health Services Cost Review Commission; Maryland Health Care Commission

#### **Human Immunodeficiency Virus (HIV)**

Overview	
What is it?	HIV is a virus that attacks the body's immune system and can, over time, destroy the cells that protect us from infections and disease.
Who is affected?	In 2013, 418 residents were diagnosed with HIV, a rate of 56.2 per 100,000 population. The total number of living HIV cases (with or without AIDS) was 6,479. In 2013, 31 residents died from HIV with an age-adjusted death rate of 4.3 per 100,000 population.
Prevention & Treatment	<ul> <li>HIV can be prevented by practicing abstinence, limiting the number of sexual partners, never sharing needles, and using condoms the right way during sex. Medications are also available to prevent HIV. (CDC)</li> <li>There is no cure for HIV but antiretroviral therapy (ART) is available which helps to control the virus so you can live a longer, healthier life and reduce the risk of transmitting HIV to others. (AIDS.gov)</li> </ul>
What are the outcomes?	HIV weakens the immune system leading to opportunistic infections (OIs). OIs are the most common cause of death for people with HIV/AIDS and can include <i>Cryptococcus, cytomegalovirus</i> disease, <i>histoplasmosis, tuberculosis,</i> and <i>pneumonia</i> . (AIDS.gov)
Disparity	In 2013, 73% of new HIV cases occurred among men; by race and ethnicity, 85% of new cases were Black non-Hispanic residents. One-third of new HIV cases were ages 20 to 29 years (34%), and 46% were ages 30-49. Nearly 60% of new HIV cases in 2013 occurred among men who have sex with men, compared to Heterosexual exposure for 38% of new cases.
How do we compare?	Prince George's County had the second highest rate of HIV diagnoses in the state in 2013 (56.2 per 100,000 population) after Baltimore City; however the county had the highest number of actual cases in the state (418, Baltimore City had 385). The rate of HIV diagnoses in other Maryland counties range from 0.0 to 73.6 per 100,000 population. The state overall had a rate of 28.1 per 100,000 population and the U.S. had a rate of 13.4 per 100,000. In 2013, Prince George's County had 28% of new HIV cases in Maryland, but is only 15% of the total population for the state. New HIV cases in the county have decreased by 12% between 2009 and 2013, while the nearly jurisdictions of Washington, D.C. and Baltimore City decreased by 40%.





**Data Source**: County Annual HIV Epidemiological Profile, 2013, DHMH; 2014 HAHSTA Annual Epidemiology and Surveillance Report for Washington, D.C

**Demographics of New HIV Cases, 2013** 

3 17						
	MD SHIP	Prince George'	Prince George's		Maryland	
	Goal: 26.7	Number	Rate*	Number	Rate*	
Sex at Birth						
Male		305	86.4	990	41.6	
Female		112	28.8	405	15.7	
Race/Ethnici	ty					
Asian non-	Hispanic	4	11.9	16	5.3	
Black, non-	Hispanic	355	75.5	1,041	72.8	
White, non	ı-Hispanic	19	16.4	211	7.7	
Hispanic		25	23.1	77	19.2	
Age						
13 to 19 Ye	ears	21	25.3	59	10.9	
20 to 29 Ye	ears	141	102.5	414	50.7	
30 to 39 Ye	ears	92	73.1	324	42.0	
40 to 49 Ye	ears	99	77.5	300	35.9	
50 to 59 Ye	ears	43	34.7	199	23.1	
60+ Years		21	14.5	100	8.8	
Country of Bi	irth					
United Stat	tes	323	58.3	1,109	27.1	
Foreign-bo	rn	57	33.3	139	17.8	
TOTAL		417	56.2	1,395	28.1	

<sup>\*</sup>Rate per 100,000 Adult/Adolescents 13 years or older

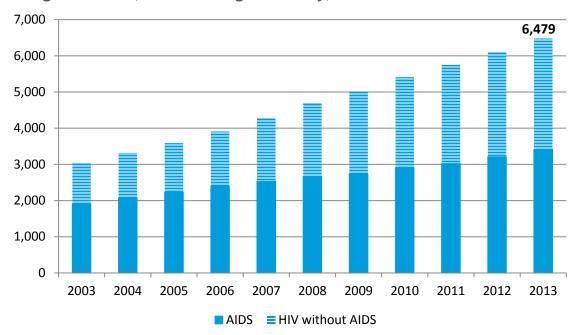
**Data Source**: County Annual HIV Epidemiological Profile, 2013, DHMH for Prince George's County, Maryland; Maryland State Health Improvement Process (SHIP) **New HIV Cases by Exposure**, **2013** 

	Prince George's		Maryland	
	Number	Rate*	Number	Rate*
Exposure				
Men who have Sex with Men (MSM)	139	59.4%	506	53.0%
Injection Drug Users (IDU)	**	**	52	5.4%
MSM & IDU	0	0.0%	15	1.6%
Heterosexual	88	37.6%	377	39.5%
Other	**	**	5	0.5%
No Reported Exposure	183		440	
TOTAL	417	56.2	1,395	28.1

<sup>\*\*</sup>Data withheld due to low population and/or case counts

Data Source: County Annual HIV Epidemiological Profile, 2013, DHMH for Prince George's County

#### Living HIV Cases, Prince George's County, 2003 to 2013



Data Source: Prince George's County Annual HIV Epidemiological Profile, 2013, DHMH <a href="http://phpa.dhmh.maryland.gov/OIDEOR/CHSE/SitePages/statistics.aspx">http://phpa.dhmh.maryland.gov/OIDEOR/CHSE/SitePages/statistics.aspx</a>

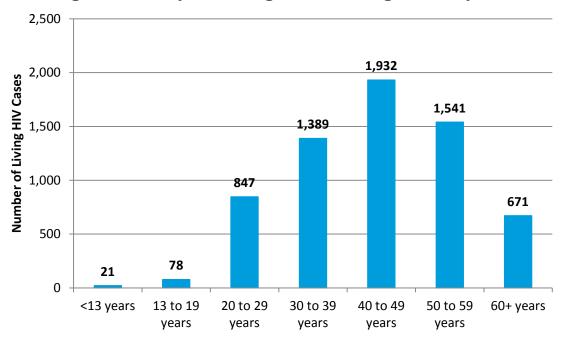
#### **Demographics of Total Living HIV Cases, 2013**

	Prince George's		Maryland	
	Number	Rate*	Number	Rate*
Sex at Birth				
Male	4,076	1,155.1	19,667	825.5
Female	2,305	591.7	10,639	412.2
Race/Ethnicity				
Asian non-Hispanic	26	77.2	163	54.3
Black, non-Hispanic	5,447	1,157.9	23,016	1,610.0
White, non-Hispanic	336	290.7	4,543	165.9
Hispanic	390	360.1	1,477	368.7
Current Age				
13 to 19 Years	78	94.1	260	48.2
20 to 29 Years	847	615.7	3,134	383.3
30 to 39 Years	1,389	1,104.2	5,107	662.5
40 to 49 Years	1,932	1,512.7	8,926	1,067.3
50 to 59 Years	1,541	1,245.3	9,364	1,083.9
60+ Years	671	463.6	3,896	343.3
Country of Birth				
United States	5,330	962.1	26,877	657.6
Foreign-born	738	431.5	2,368	303.4

<sup>\*</sup>Rate per 100,000 Adult/Adolescents 13 years or older

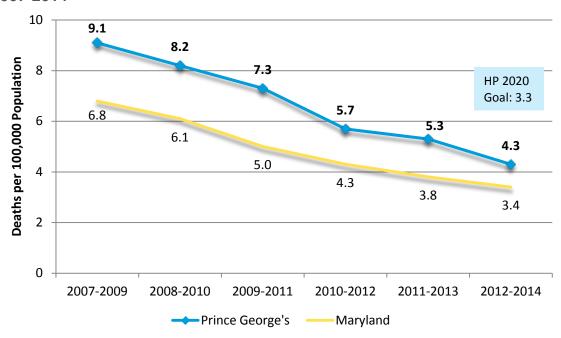
Data Source: County Annual HIV Epidemiological Profile, 2013, DHMH for Prince George's County, Maryland

Total Living HIV Cases by Current Age, Prince George's County, 2013



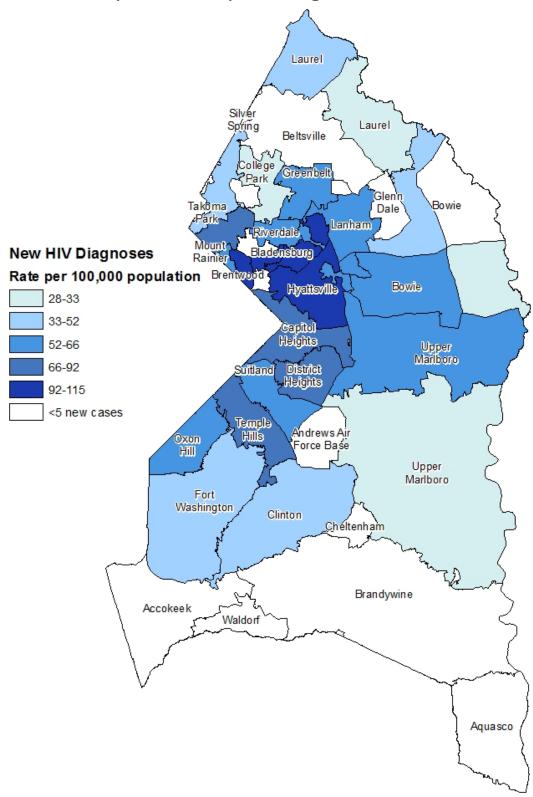
Data Source: Prince George's County Annual HIV Epidemiological Profile, 2013, DHMH

HIV Age-Adjusted Mortality Rate, Prince George's County Compared to Maryland, 2007-2014



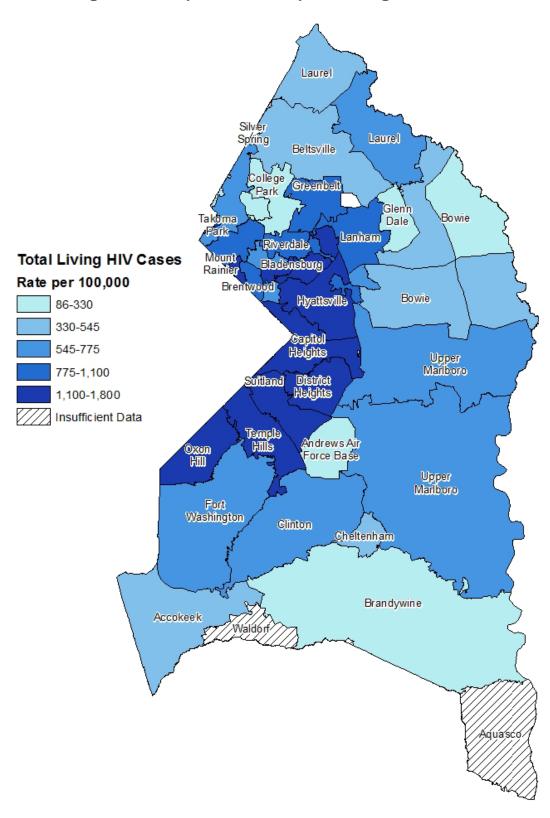
**Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database;

2013 New HIV Cases per 100,000 Population, Age 13 and Over



Data Source: Prince George's County Annual HIV Epidemiological Profile, 2013, DHMH

2013 Total Living HIV Cases per 100,000 Population, Age 13 and Over



Data Source: Prince George's County Annual HIV Epidemiological Profile, 2013, DHMH

#### **Hypertension and Stroke**

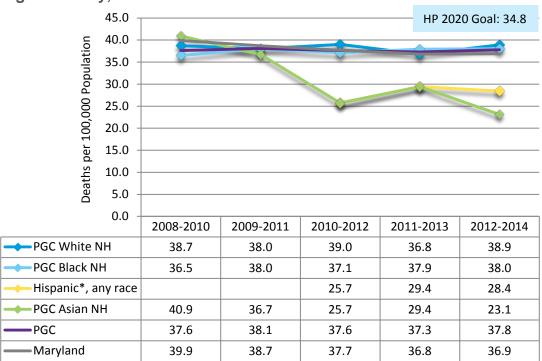
Overview	
What is it?	High blood pressure, or hypertension, is when the force of blood pumping through the arteries is too strong. Hypertension is a risk factor for stroke, which is when the flow of blood (and thus oxygen) to the brain is blocked.
Who is affected?	In the county, 37.9% (252,160) of adults are estimated to have hypertension (Maryland BRFSS 2013). Among Medicare beneficiaries, 4.6% were treated for stroke in 2014 (CMS). In 2014, 298 county residents died from stroke.
Prevention & Treatment	<ul> <li>Hypertension and stroke can be prevented by eating a healthy diet, maintaining a healthy weight, exercising regularly, avoiding stress, and limiting alcohol and tobacco use (source: CDC)</li> <li>The goal of stroke treatment is to maintain healthy blood pressure through proper nutrition, exercise, and medication (source: American Heart Association).</li> </ul>
What are the outcomes?	Complications from hypertension include damage to the heart and coronary arteries, stroke, kidney damage, vision loss, erectile dysfunction, angina, and death. (source: American Heart Association).
Disparity	In 2013, 29.9% of White, non-Hispanic (NH) and 42.6% of Black NH residents are estimated to have hypertension; Black NH residents have the highest ageadjusted Emergency Department visit rate. Slightly more men (38.7%) are estimated to have hypertension than women (37.1%), but women have a higher rate of Emergency Department visits due to hypertension. Both Black NH and White NH have a higher mortality rate due to stroke compared to Asian NH and Hispanic residents. Over 75% of residents aged 65+ and half of adults ages 50 to 64 are estimated to have hypertension (MD BRFSS 2013).
How do we compare?	Other Maryland counties range from 25.8% to 44.6% of residents with hypertension; the county (37.9% with hypertension) is higher than the state at 33.6% (Maryland BRFSS 2013) and the U.S. at 31.4% (BRFSS). The county has a slightly higher age-adjusted death rate due to stroke (37.8 per 100,000) compared to the state (36.9 per 100,000) and U.S (36.5 per 100,000).

Percent of Adults Who Have Ever Been Told By A Health Professional They Have High Blood Pressure, 2013

	Prince George's	Maryland
Overall	37.9%	33.6%
Sex		
Male	38.7%	33.9%
Female	37.1%	33.2%
Race/Ethnicity		
White, non-Hispanic	29.9%	33.3%
Black, non-Hispanic	42.6%	39.2%
Hispanic	29.9%	22.6%
Age Group		
18 to 34 Years	13.6%	11.4%
35 to 49 Years	36.1%	23.6%
50 to 64 Years	49.5%	45.6%
Over 65 Years	76.1%	66.3%

Data Source: Maryland BRFSS 2013

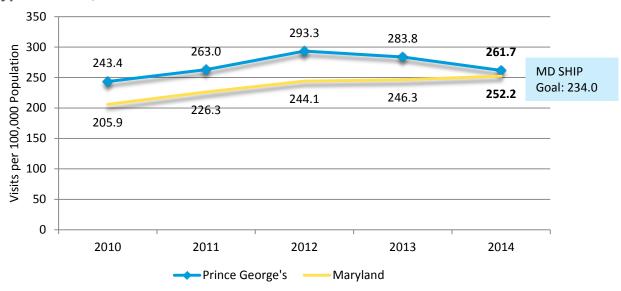
Age-Adjusted Death Rate per 100,000 for Stoke by Race and Ethnicity, Prince George's County, 2008-2014



<sup>\*</sup>Rates are unavailable due to small numbers

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

#### Age-Adjusted Emergency Department\* Visits per 100,000 Population Due to Hypertension, 2010-2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: Maryland Health Services Cost Review Commission, Maryland SHIP metrics http://dhmh.maryland.gov/ship

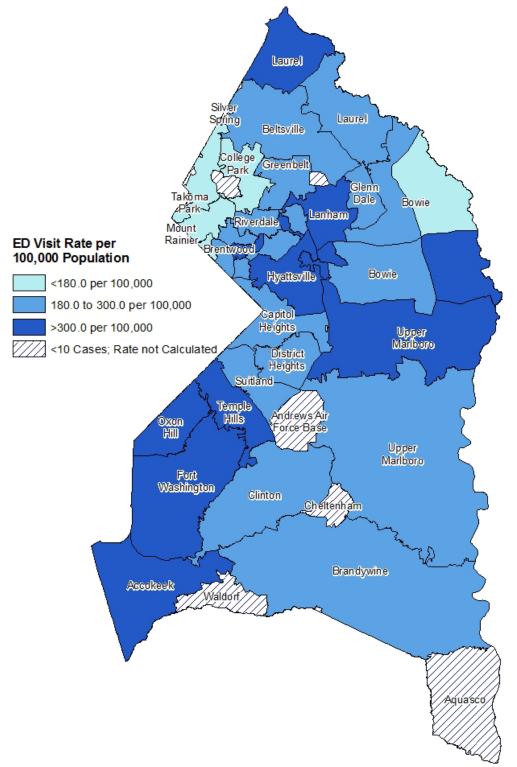
#### **Emergency Department\* Visits for Hypertension, 2014**

		Age-Adjusted ED Visit Rate per 100,000 Population		
Demographics	Prince George's County Number of ED Visits	Prince George's County	Maryland	
Race and Ethnicity				
White, non-Hispanic	178	113.6	113.2	
Black, non-Hispanic	1,772	295.3	415.1	
Asian, non-Hispanic	32	72.3	54.6	
Hispanic	96	93.9	125.0	
Gender				
Male	899	212.7		
Female	1,290	259.0		
Age				
Under 18 Years	<10			
18 to 39 Years	342	146.6		
40 to 64 Years	1,376	377.3		
65 Years and Over	679	670.2		
TOTAL	2,189	261.7	252.2	

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

**Data Source**: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission; DHMH Maryland SHIP; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

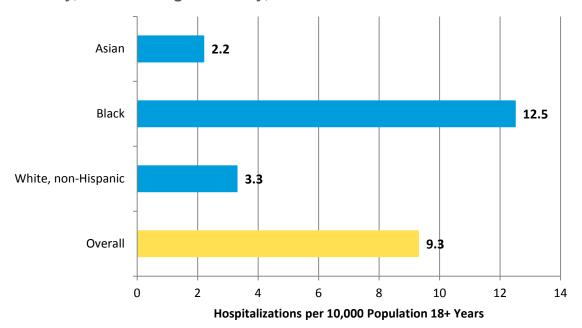
### Emergency Department\* Visit Crude Rate per 100,000 Population, Hypertension as Primary Diagnosis, Prince George's County, 2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

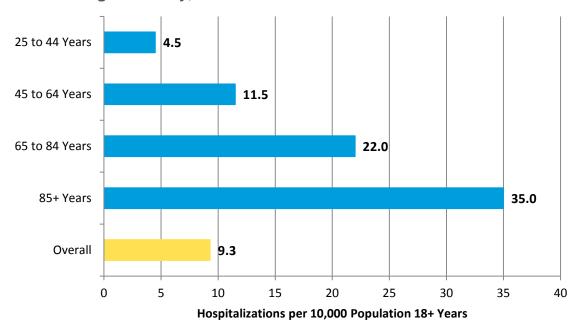
Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

### Age-Adjusted Hospital Inpatient\* Visit Rate due to Hypertension by Race and Ethnicity, Prince George's County, 2010-2012



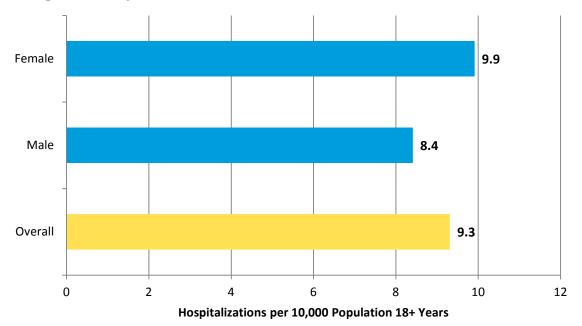
<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals **Data Source**: The Maryland Health Services Cost Review Commission & Maryland Health Care Commission

Age-Adjusted Hospital Inpatient\* Visit Rate due to Hypertension by Age Group, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals **Data Source**: The Maryland Health Services Cost Review Commission & Maryland Health Care Commission

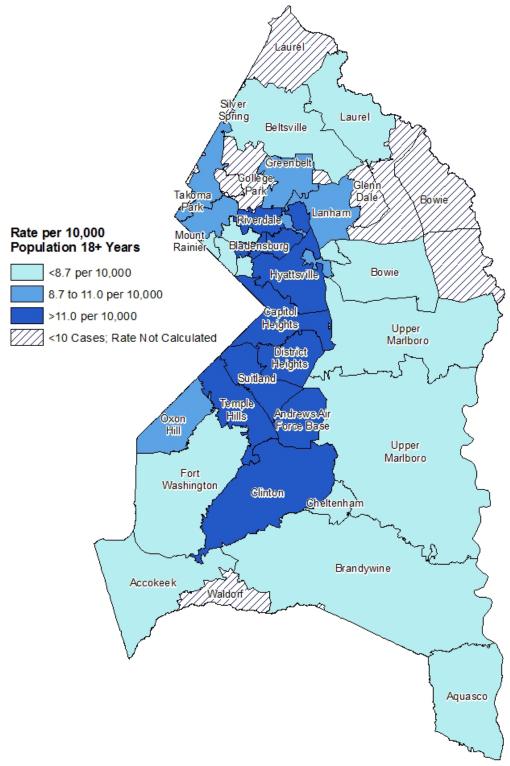
# Age-Adjusted Hospital Inpatient\* Visit Rate due to Hypertension by Sex, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

**Data Source:** The Maryland Health Services Cost Review Commission & Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Hypertension, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

**Data Source**: The Maryland Health Services Cost Review Commission & Maryland Health Care Commission

#### **Infectious Disease**

Selected Reportable Disease, Prince George's County, 2012-2014

				5-Year
Morbidity	2012	2013	2014	Mean
Campylobacteriosis	32	39	38	35
H. influenza, invasive	14	10	12	11
Hepatitis A, acute	7	3	3	5
Legionellosis	14	30	18	17
Measles	0	0	0	0
Meningitis, viral	43	28	78	60
Meningitis, meningococcal	0	0	0	1
Pertussis	34	18	9	16
Salmonellosis	86	70	82	88
Shiga-toxin producing E.coli	5	6	2	6
Shigellosis	36	22	59	32
Strep Group B	53	55	76	66
Strep pneumonia, invasive	44	36	47	45
Tuberculosis	50	43	50	47
Outbreaks				
Outbreaks: Gastrointestinal	17	7		
Outbreaks: Respiratory	2	1		
Animal-Related Illness				
Animal Bites	781	752	912	746
Animal Rabies	21	17	24	19

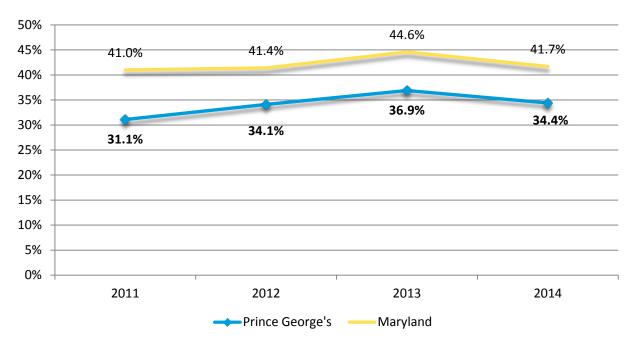
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

Percent of Adults Who Had a Seasonal Influenza Shot or Influenza Vaccine Nasal Spray During the Past Year, 2014

opray baring the race rear, 2014					
	Prince George's	Maryland			
Male	34.8%	38.0%			
Female	34.1%	45.2%			
Race/Ethnicity					
White, non-Hispanic	54.1%	45.4%			
Black, non-Hispanic	35.7%	39.0%			
Hispanic	12.1%	27.0%			
Age Group					
18 to 34 Years	22.2%	30.1%			
35 to 49 Years	24.1%	36.7%			
50 to 64 Years	45.7%	44.9%			
Over 65 Years	59.7%	62.1%			
Overall	34.4%	41.7%			

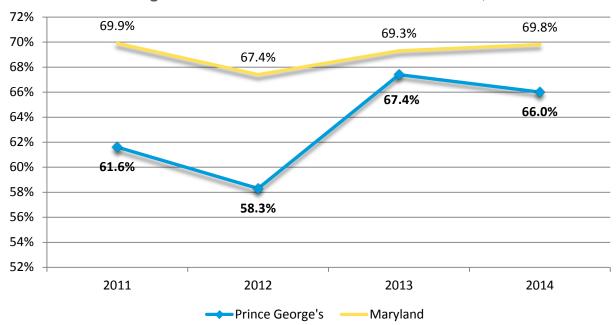
**Data Source:** Maryland BRFSS

### Percent of Adults Who Had a Seasonal Influenza Shot or Influenza Vaccine Nasal Spray During the Past Year, 2011-2014



Data Source: Maryland BRFSS

#### Percent of Adults Age 65+ Who Ever Had a Pneumonia Vaccine, 2011-2014

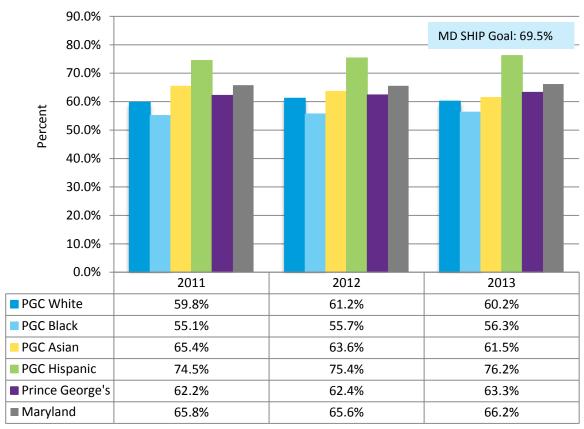


Data Source: Maryland BRFSS 2014

#### **Lead Poisoning**

Children can be exposed to lead through lead-based paint and dust with lead in it. Although lead paint was banned in 1978 it can be found in homes built before then, and the deterioration of the paint results in the contaminated dust. Lead exposure often occurs without symptoms and can go unrecognized; however, lead can affect nearly every system in the body. There is no safe blood lead level in children, and action is recommended with levels above 5 micrograms per deciliter. Lead poisoning can result in damage to the brain, slowed development and growth, learning and behavior problems, and hearing and speech problems (CDC).

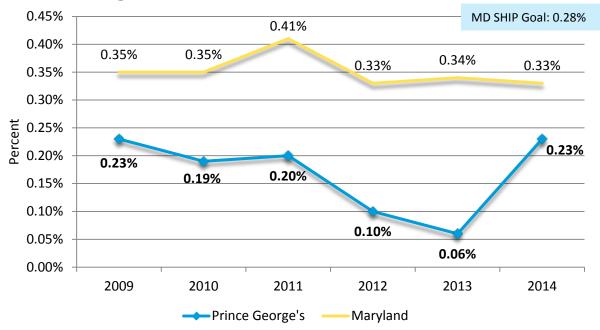
### Percentage of Children Ages 12-35 Months Enrolled in Medicaid\* Who Received a Blood Lead Test, 2011-2013



<sup>\*</sup> Includes children enrolled in Medicaid for at least 90 days

Data Source: Maryland Medicaid Service Utilization, Maryland SHIP website, <a href="http://dhmh.maryland.gov/ship">http://dhmh.maryland.gov/ship</a>

# Percentage of Children Under Six Years of Age Tested for Blood Lead who have 10 or More Micrograms/Deciliter of Lead in Blood, 2009 to 2014



Data Source: Maryland Department of the Environment

#### **Maternal and Infant Health**

Live Birth Rate per 1,000 Population, 2014

	Prince George's	Maryland	United States
Live Births per 1,000 Population	13.6	12.3	12.5

**Data Source**: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, 2014; National Center for Health Statistics, National Vital Statistics Report, 2014

Number of Births by Race and Ethnicity of Mother, Prince George's County, 2014

		Percent of	Rate per 1,000
Race/Ethnicity	<b>Number of Live Births</b>	Births	population
White, NH	1,225	10.0%	9.3
Black, NH	7,211	58.7%	12.5
Hispanic, Any Race	3,241	26.4%	21.2
Asian	562	4.6%	12.3
American Indian/Alaska Native	33	0.3%	2.9
All Races	12,288	100.0%	13.6

Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, 2014

Number and Percent of Births by Age Group, 2014

	Prince George's		Maryland	United States	
Age Group	Number	Percent	Percent	Percent	
<15 years	5	0.04%	0.07%	0.1%	
15 to 17 years	178	1.4%	1.3%	1.7%	
18 to 19 years	455	3.7%	3.3%	4.6%	
20 to 24 years	2,403	19.6%	17.4%	22.1%	
25 to 29 years	3,329	27.1%	27.3%	28.7%	
30 to 34 years	3,419	27.8%	30.8%	27.1%	
35 to 39 years	1,962	16.0%	15.9%	12.8%	
40 to 44 years	478	3.9%	3.5%	2.8%	
45+ years	58	0.5%	0.3%	0.2%	

**Data Source:** Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, 2014; National Center for Health Statistics, National Vital Statistics Report, 2014

#### Infant Mortality Rate\*, 2014

HP 2020 Goal: 6.3 MD SHIP Goal: 6.0	Prince George's	Maryland	HP 2020 Goal	MD SHIP Goal
nfant Mortality Rate per 1,000 Births	6.9	6.5	6.0	6.3

\*U.S. rate is unavailable for 2014.

Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, 2014

#### **Infant Deaths, 2012-2014**

	2012	2013	2014		
Prince George's County In	ant Deaths				
White, non-Hispanic	4	6	3		
Black, non-Hispanic	69	61	59		
Hispanic (any race)	26	21	17		
<b>Total Deaths</b>	103	92	85		
Infant Mortality Rate: All R	aces per 1,000 Live Birt	ths			
Prince George's	8.6	7.8	6.9		
Maryland	6.3	6.6	6.5		
Infant Mortality Rate: Whi	te, non-Hispanic per 1,	000 Live Births			
Prince George's	*	5.4	*		
Maryland	3.8	4.6	4.4		
Infant Mortality Rate: Blac	k, non-Hispanic per 1,0	000 Live Births			
Prince George's	9.6	8.7	8.2		
Maryland	10.4	10.6	10.7		
Infant Mortality Rate: Hispanic (any race) per 1,000 Live Births					
Prince George's	8.8	6.9	5.2		
Maryland	5.5	4.7	4.4		

<sup>\*</sup>Rates based on <5 deaths are not presented since they are subject to instability.

Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration

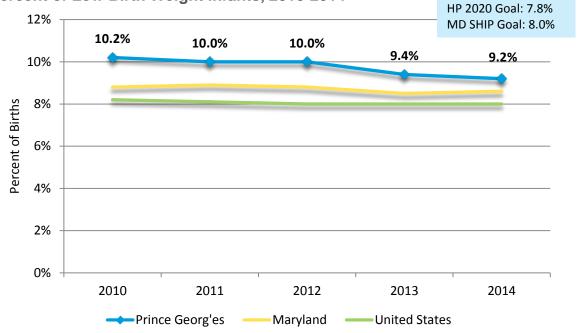
Low Birth Weight (<2500g) by Race/Ethnicity and Age, 2014

	=	- 3/ 10	,	,				
	HP 2020 Goal: 7.8% MD SHIP Goal: 8.0%		Prince George's	Maryland	United States			
Race/	Race/Ethnicity							
	White, NH		5.3%	6.6%	7.0%			
	Black, NH		11.0%	12.1%	13.2%			
	Asian/PI		8.0%	8.1%	*			
	Hispanic, any race		7.1%	7.3%	7.1%			
Age G	roup							
	Under 18 years		9.3%	11.1%	9.7%			
	18 to 19 years		12.5%	10.9%	9.2%			
	20 to 24 years		9.0%	9.3%	8.2%			
	25 to 29 years		8.3%	7.8%	7.4%			
	30 to 34 years		9.3%	7.9%	7.5%			
	35 to 39 years		9.2%	9.2%	8.7%			
	40 + years		13.1%	11.6%	11.6%			
Overa	II		9.2%	8.6%	8.0%			

<sup>\*</sup>Data not available for Asian/Pacific Islander

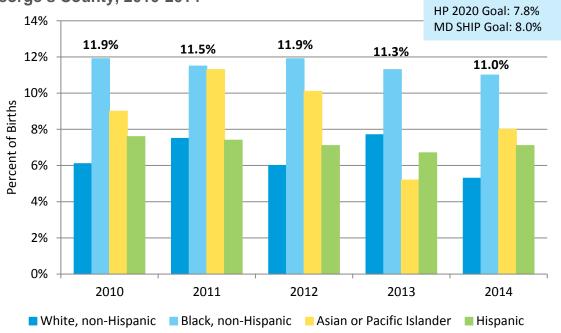
**Data Source**: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, 2014; National Center for Health Statistics, Births Final Data for 2014





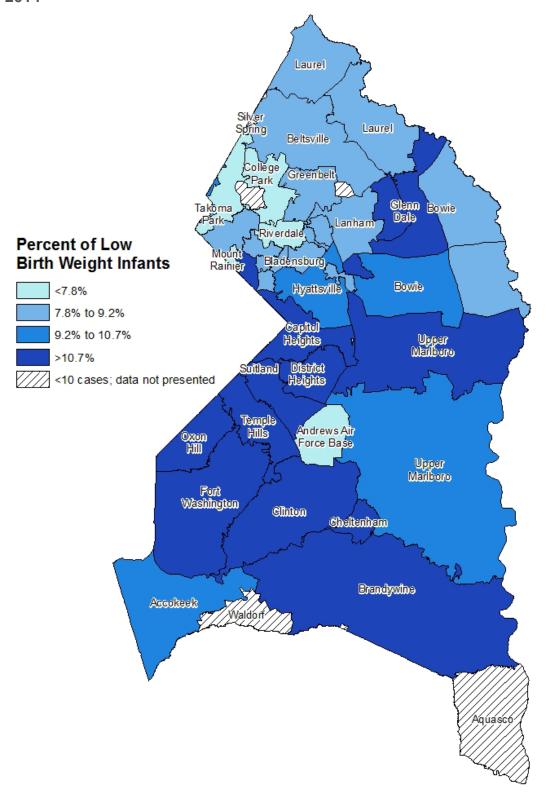
**Data Source**: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, 2014; National Center for Health Statistics, National Vital Statistics Report

### Percent of Low Birth Weight (<2500g) Infants by Race and Ethnicity, Prince George's County, 2010-2014



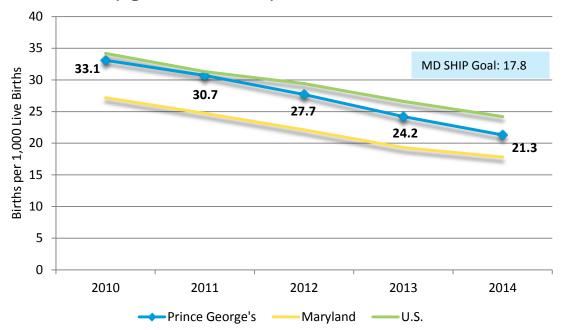
Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration

#### Percentage of Low Birth Weight Infants by ZIP Code, Prince George's County, 2010-2014



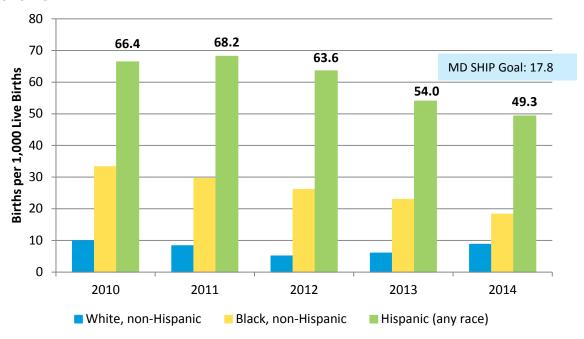
**Data Source:** Maryland Department of Health and Mental Hygiene, Vital Statistics Administration

Teen Birth Rate (Ages 15 to 19 Years), 2010-2014



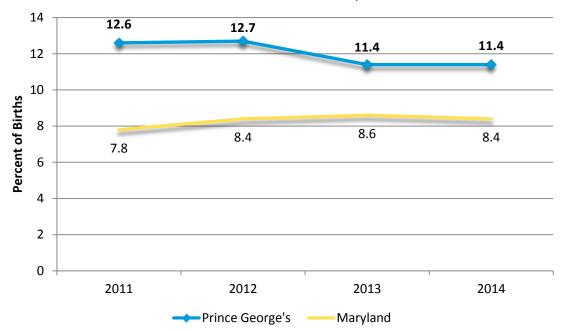
**Data Source**: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration; National Center for Health Statistics, National Vital Statistics Report, 2014

Teen Birth Rate (Ages 15 to 19) by Race and Ethnicity, Prince George's County, 2010-2014



Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration

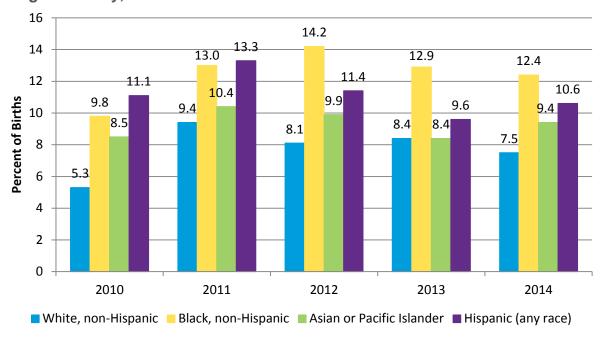
#### Percent of Births with Late or No Prenatal Care\*, 2011-2014



<sup>\*</sup>Late care refers to care beginning in the third trimester.

Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, Annual Report

#### Percent of Births with Late or No Prenatal Care by Race and Ethnicity, Prince George's County, 2010-2014



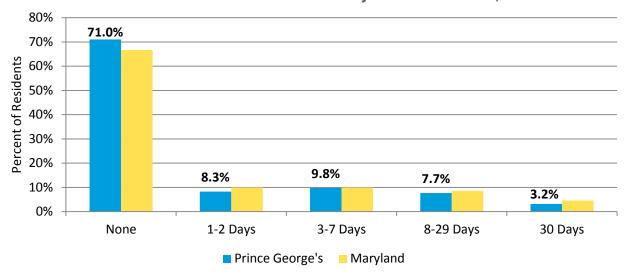
<sup>\*</sup>Late care refers to care beginning in the third trimester.

Data Source: Maryland Department of Health and Mental Hygiene, Vital Statistics Administration, Annual Report

## **Mental Health**

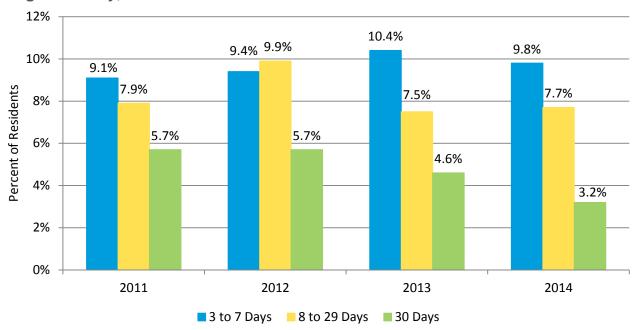
Overview	
What is it?	Mental health includes emotional, psychological, and social well-being. It affects how we think, feel and act. It also helps determine how we handle stress, relate to others, and make choices.
Who is affected?	10.9% (74,502) of residents reported experiencing at least 8 days of poor mental health during the last 30 days (2014 MD BRFSS). In 2014, there were 51 suicide deaths in the county.
Prevention & Treatment	<ul> <li>Poor mental health prevention includes helping individuals develop the knowledge, attitudes, and skills they need to make good choices or change harmful behaviors (SAMHSA.gov).</li> <li>Mental health treatment includes psychotherapy, medication, case management, partial hospitalization programs, support groups, and peer support.</li> </ul>
What are the outcomes?	Mental health covers a number of different conditions that can vary in outcomes. Early engagement and support are crucial to improving outcomes.
Disparity	White non-Hispanic residents had a higher Emergency Department (ED) visit rate related to mental health conditions compared to other county residents. The suicide rate was also higher among White non-Hispanics compared to other county residents.
How do we compare?	While 10.9% of county residents reported at least 8 poor mental health days, other Maryland counties range from 6.4% to 24.2%; the state overall is 13.2% (2014 MD BRFSS). The county has the lowest suicide age-adjusted death rate in the state.

### Percent of Residents with Poor Mental Health Days within a Month, 2014



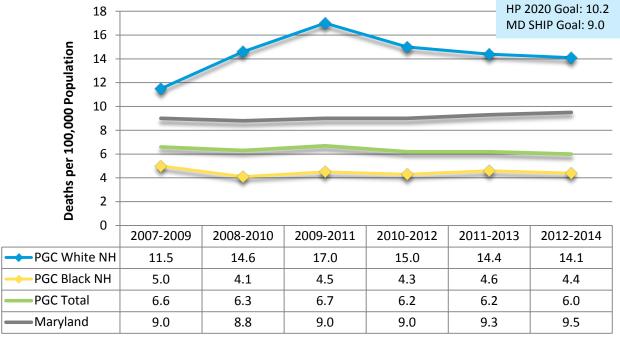
Data Source: 2014 Maryland BRFSS

Percent of Residents with Poor Mental Health Days within the Past Month, Prince George's County, 2011 to 2014



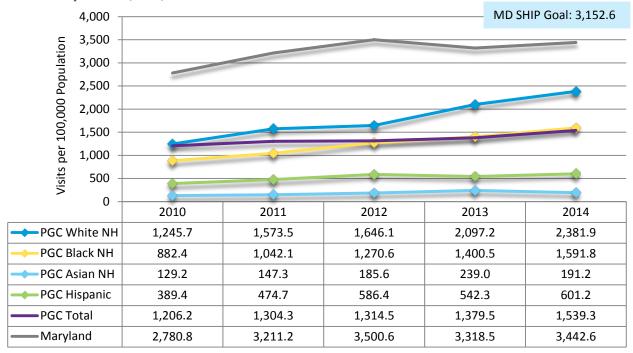
Data Source: 2014 Maryland BRFSS

Age-Adjusted Suicide Rate per 100,000, 2007 to 2014



<sup>\*</sup> Residents of Hispanic Origin and Asian/Pacific Islanders were not included due to insufficient numbers **Data Source:** Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

# Age-Adjusted Rate of Emergency Department\* Visits Related to Mental Health Conditions per 100,000, 2010 to 2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

Data Source: MD Health Services Cost Review Commission (HSCRC), Research Level Statewide Outpatient Data Files

Emergency Department Visits\* for Behavioral Health Conditions, Prince George's County, 2014

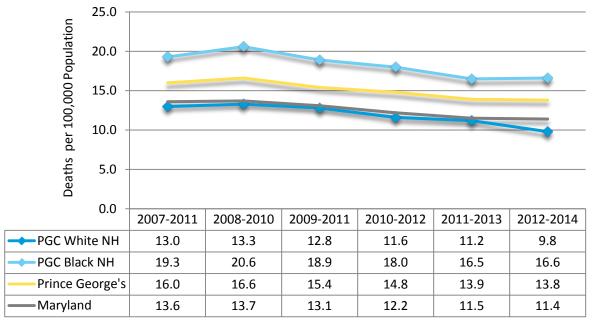
County, 2014		
Behavioral Health Condition	Frequency	Percent
Alcohol-related disorders	1,795	26.2%
Mood disorders	1,497	21.9%
Anxiety disorders	1,225	17.9%
Schizophrenia and other psychotic disorders	829	12.1%
Drug-related disorders	652	9.5%
Miscellaneous disorders	298	4.4%
Suicide and intentional self-inflicted injury	252	3.7%
Adjustment disorders	165	2.4%
Disruptive behavior disorders	89	1.3%
Personality disorders	27	0.4%
Disorders usually diagnosed in infancy, childhood, or adolescence	13	0.2%
Total	6,842	

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County numbers and percent.

Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

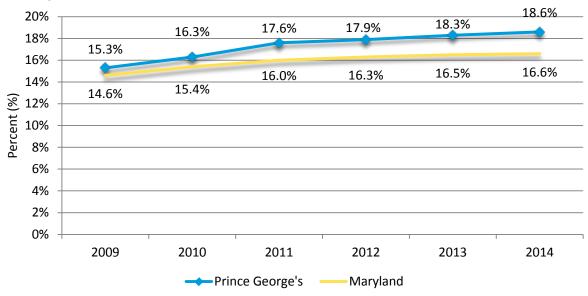
## **Nephritis (Chronic Kidney Disease)**

Age-Adjusted Death Rate for Nephritis, 2007-2014



<sup>\*</sup> Residents of Hispanic Origin and Asian/Pacific Islanders were not included due to insufficient numbers **Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

# Percentage of Medicare Beneficiaries Who Were Treated for Chronic Kidney Disease, 2009 to 2014



Data Source: Centers for Medicare and Medicaid Services

# Obesity

Overview	
What is it?	Weight that is higher than what is considered a healthy weight for a given height is described as overweight or obese. Body Mass Index (BMI) is used as a screening tool for overweight or obesity that takes into consideration height and weight. Children and adolescents are measured differently based on their age and sex.
Who is affected?	34.2% (218,270) of adults in the county are estimated to be obese, and an additional 34.1% are considered to be overweight. (2014 MD BRFSS). In 2013, 52.6% (310,107) of adults did not meet physical activity recommendations of participating in at least 150 minutes of aerobic physical activity per week. In 2013, 13.7% of high school students were estimated as obese.
Prevention and Treatment	<ul> <li>The key to achieving and maintaining a healthy weight is not short-term dietary changes; it's about a lifestyle that includes healthy eating and regular physical activity. (CDC.gov).</li> <li>Follow a healthy eating plan, focus on portion size, be active, reduce screen time and a sedentary lifestyle, and keep track of your weight (NHLBI.NIH.gov).</li> </ul>
What are the outcomes?	Obesity causes an increased risk for hypertension, type 2 diabetes, heart disease, stroke, gallbladder disease, osteoarthritis, sleep apnea and breathing problems, some cancers, low quality of life, and mental illness. (CDC.gov)
Disparity	In the county, more adult females (40.4%) than males (27.5%) are estimated to be obese. By age, more residents age 45 and are obese compared to those under 45 (2014 MD BRFSS). For adolescents, more Hispanic youth were obese compared to other students. More males (50.5%) than females (44.6%) participate in regular physical activity (2013 MD BRFSS).
How do we compare?	While 34.2% of county residents are obese, other Maryland counties range from 20.3% to 49.5%; the state overall is at 29.6% (2014 MD BRFSS) and the U.S. is at 29.5% (BRFSS). 47.4% of county residents met aerobic recommendations, other Maryland counties range from 32% to 55.3%; the state overall is 48% (2014 MD BRFSS) and the U.S. is at 50.6% (BRFSS). More county high school students are estimated to be obese (13.7%) compared to the state (11.0%) (YRBS).

## **How Obesity Is Classified**

Body Mass Index (BMI)	Weight Status
Below 18.5	Underweight
18.5 – 24.9	Normal or Healthy Weight
25.0 – 29.9	Overweight
30.0 and Above	Obese

Data Source: Centers for Disease Control and Prevention

## Percent of Adults Who Are Obese, 2014

HP20: Goal:	20 30.5%	Prince George's	Maryland
Sex			
Male		27.5%	27.8%
Female		40.4%	31.3%
Race/Ethnicity			
White, non-Hispanic		34.6%	27.9%
Black, non-Hispanic		38.9%	39.1%
Hispanic		20.9%	22.6%
Age			
18 to 44 Years		25.9%	25.8%
45 to 64 Years		42.8%	34.8%
Over 65 Years		42.9%	29.0%
Total		34.2%	29.6%

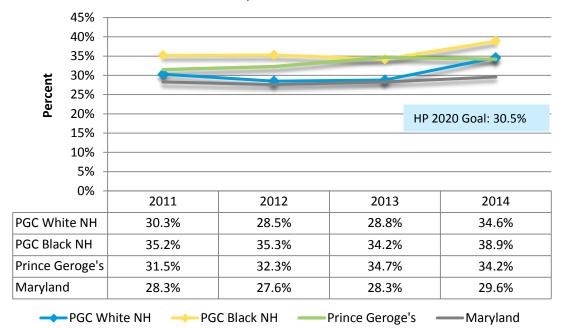
Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

Percent of Adults Who Are Overweight, 2014

	Prince George's	Maryland
Sex		
Male	37.4%	40.7%
Female	31.1%	30.1%
Race/Ethnicity		
White, non-Hispanic	32.0%	34.8%
Black, non-Hispanic	35.9%	34.7%
Hispanic	34.6%	46.2%
Age		
18 to 44 Years	33.2%	32.0%
45 to 64 Years	35.7%	37.1%
Over 65 Years	33.9%	40.3%
Total	34.1%	35.4%

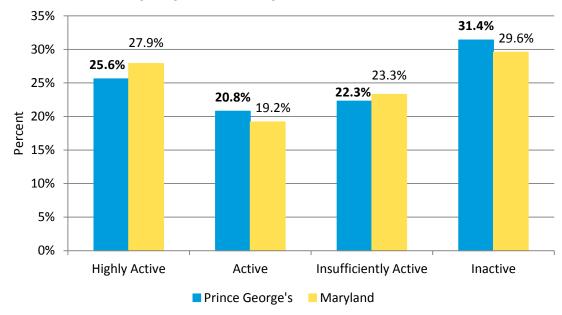
**Data Source**: Maryland Behavioral Risk Factor Surveillance System, DHMH

Percent of Adults Who Are Obese, 2011 to 2014



Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

### Percent of Adults by Physical Activity Level, 2014



Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

Percent of Adults That Participated in at least 150 Minutes of Moderate Physical Activity or 75 Minutes of Vigorous Activity per Week, 2013

MD SHI Goal: 50	Р	Prince George's	Maryland
Sex		Timee deorge 3	Trial yialia
Male		50.5%	50.0%
Female		44.6%	46.0%
Race/Ethnicity			
White, non-Hispanic		49.3%	51.5%
Black, non-Hispanic		49.6%	45.4%
Hispanic		33.6%	30.0%
Age Group			
18 to 44 Years		50.0%	49.1%
45 to 64 Years		45.6%	48.1%
Over 65 Years		43.5%	45.4%
Total		47.4%	48.0%

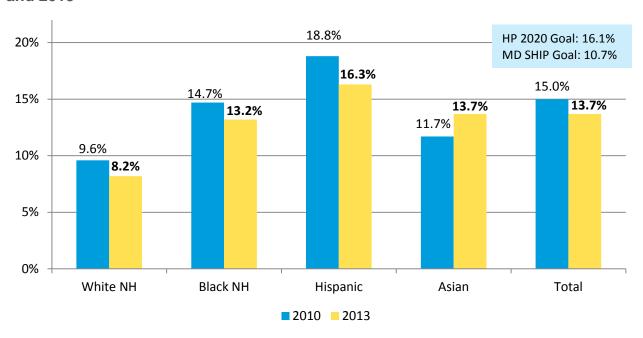
**Data Source:** Maryland Behavioral Risk Factor Surveillance System

Percentage of High School Students who are Obese, 2013

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HP 2020 Goal: 10.7% MD SHIP Goal: 16.1%	Prince George's	Maryland
Sex		
Male	15.9%	13.8%
Female	11.3%	8.1%
Race/Ethnicity		
White, non-Hispanic	8.2%	9.1%
Black, non-Hispanic	13.2%	13.5%
Hispanic	16.3%	12.7%
Age Group		
15 or Younger	14.4%	11.1%
16 or 17 Years	12.6%	10.8%
18 or Older	15.1%	11.5%
Total	13.7%	11.0%

Data Source: 2013 Youth Risk Behavior Survey Report for Prince George's County and Maryland, Maryland DHMH

# Percent of High School Students who are Obese, Prince George's County, 2010 and 2013



Data Source: Youth Risk Behavior Survey Report for Prince George's County and Maryland, Maryland DHMH

Percentage of High School Students Who Ate Fruits and Vegetables Five or More Times per day During the Past Week, 2013

Times per day buring the Past Week, 2013				
	Prince George's	Maryland		
Sex				
Male	21.4%	21.1%		
Female	15.4%	19.0%		
Race/Ethnicity				
White, non-Hispanic	16.7%	19.0%		
Black, non-Hispanic	17.8%	19.6%		
Hispanic	19.6%	22.1%		
Age Group				
15 or Younger	17.8%	19.4%		
16 or 17 Years	19.3%	20.3%		
18 or Older	18.7%	22.4%		
Total	18.6%	20.1%		

Data Source: 2013 Youth Risk Behavior Survey Report for Prince George's County and Maryland, Maryland DHMH

Percentage of High School Students who were Physically Active for a Total of at Least 60 Minutes per day on Five or More of the Past Week, 2013

Least to minutes per day on tive or more or the rast week, 2010			
	Prince George's	Maryland	
Sex			
Male	34.7%	46.8%	
Female	25.0%	33.8%	
Race/Ethnicity			
White, non-Hispanic	39.4%	47.4%	
Black, non-Hispanic	29.2%	33.3%	
Hispanic	29.7%	34.1%	
Age Group			
15 or Younger	28.8%	42.4%	
16 or 17 Years	31.3%	39.1%	
18 or Older	25.1%	34.8%	
Overall	29.6%	40.1%	

Data Source: Youth Risk Behavior Survey Report for Prince George's County and Maryland, Maryland DHMH

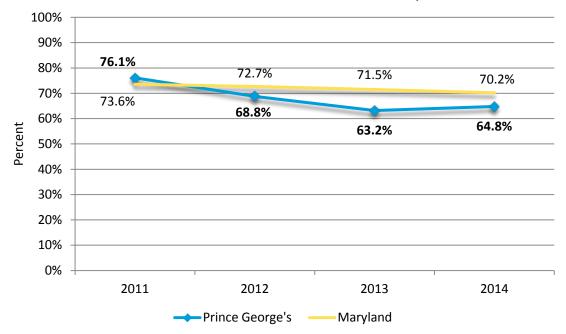
### **Oral Health**

Percent of Adult Who Visited a Dentist in the Past Year, 2014

Toront of Addit Who Violed a Politic III tho I dot Toda, 2014			
	Prince George's	Maryland	
Sex			
Male	59.6%	66.2%	
Female	69.5%	73.9%	
Race/Ethnicity			
White, non-Hispanic	68.5%	74.7%	
Black, non-Hispanic	64.7%	64.7%	
Hispanic	58.1%	59.1%	
Age Group			
18 to 34 Years	55.4%	67.2%	
35 to 49 Years	64.2%	68.3%	
50 to 64 Years	76.9%	74.8%	
Over 65 Years	65.2%	69.9%	
Total	64.8%	70.2%	

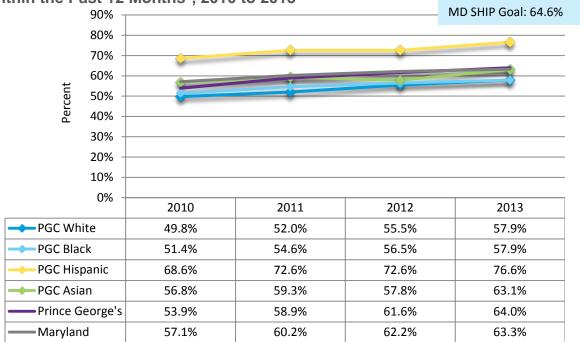
Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

### Percent of Adults who Visited a Dentist in the Past Year, 2011-2014



Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

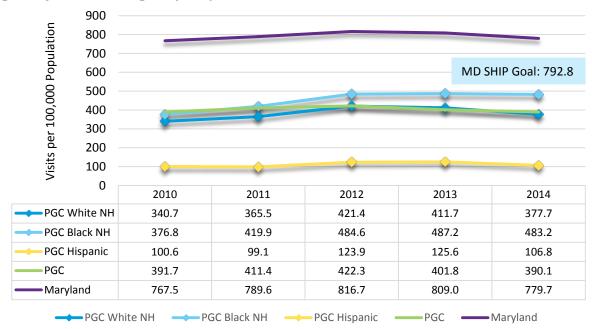
Percent of Children (0 to 20 years) Enrolled in Medicaid who had a Dental Visit within the Past 12 Months\*, 2010 to 2013



<sup>\*</sup>Only children enrolled in Medicaid for at least 320 days were included in the measure

Data Source: Maryland Department of Health and Mental Hygiene, Maryland State Health Improvement Process

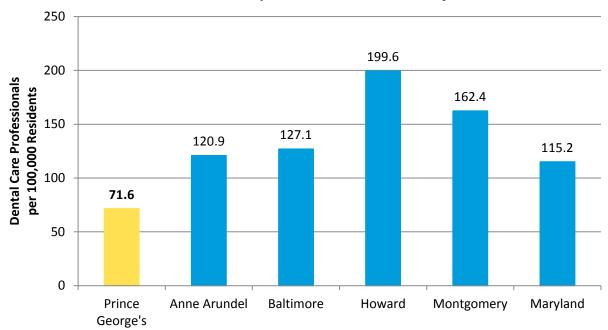
Age-Adjusted Emergency Department Visit\* Rate for Dental Care, 2010 to 2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

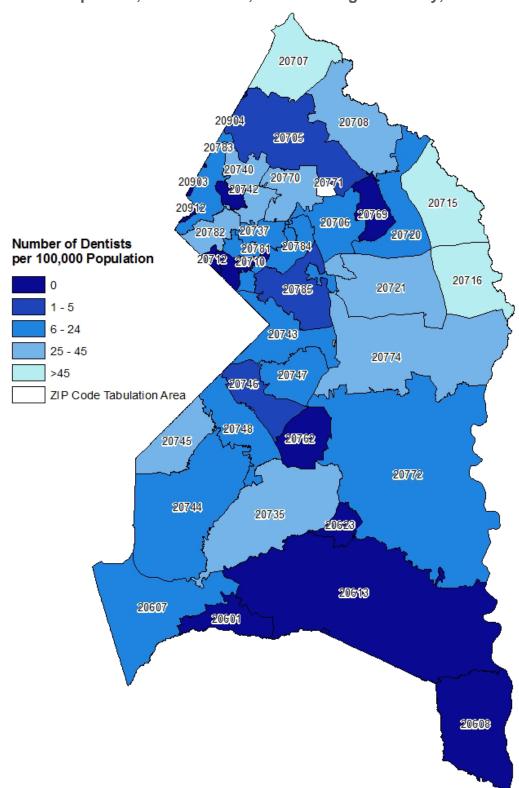
Data Source: Maryland Health Services Cost Review Commission (HSCRC) Research Level Statewide Outpatient Data Files

Rates of Dental Care Professionals per 100,000 Residents by Jurisdiction, 2011



Data Source: Transforming Health Public Impact Study, UMD SPH, page 120

Rate of Dentists per 100,000 Residents, Prince George's County, 2011



Data Source: Transforming Health Public Impact Study, UMD SPH, page 122

## **Sexually Transmitted Infections**

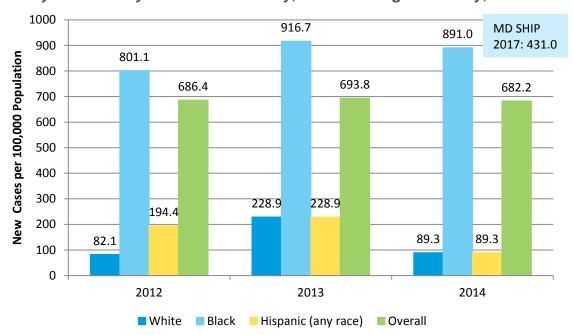
Number of Sexually Transmitted Infections, Prince George's County

STI	2012	2013	2014	5-Year Mean
Chlamydia	6,037	6,163	6,130	6,060
Gonorrhea	1,465	1,482	1,276	1,511
Syphilis*	83	122	111	99

<sup>\*</sup>Includes both Primary and Secondary Syphilis

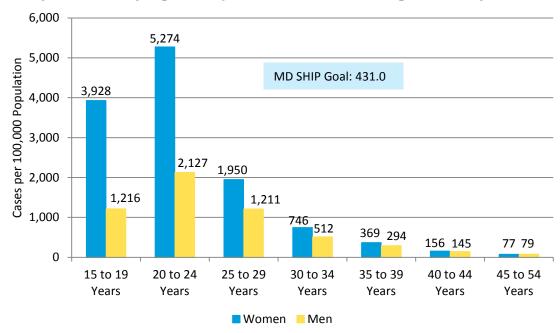
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

#### Chlamydia Rates by Race and Ethnicity, Prince George's County, 2012-2014



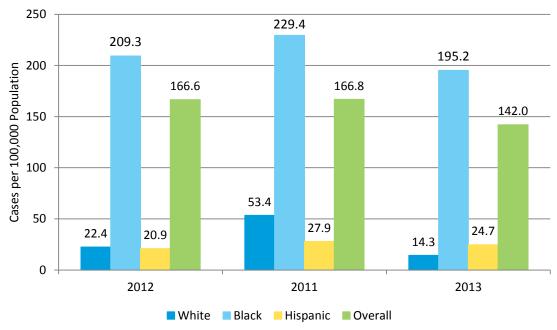
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

### Chlamydia Rates by Age Group and Sex, Prince George's County, 2014



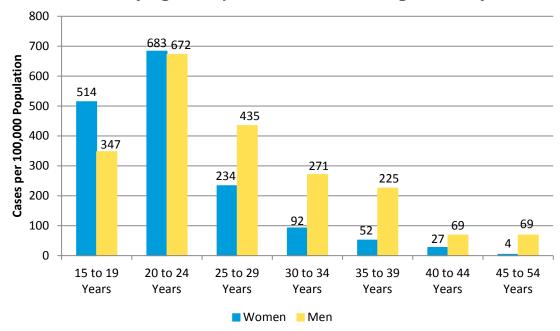
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

### Gonorrhea Rates by Race and Ethnicity, Prince George's County, 2012-2014



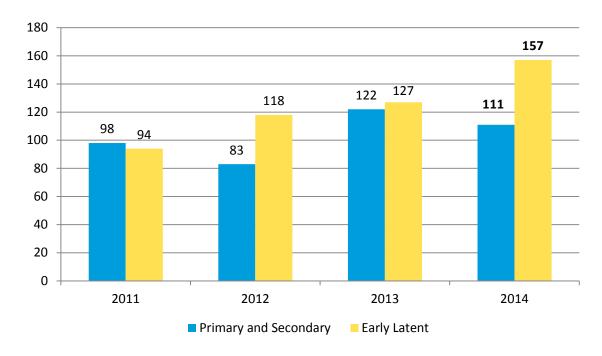
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

Gonorrhea Rates by Age Group and Sex, Prince George's County 2014



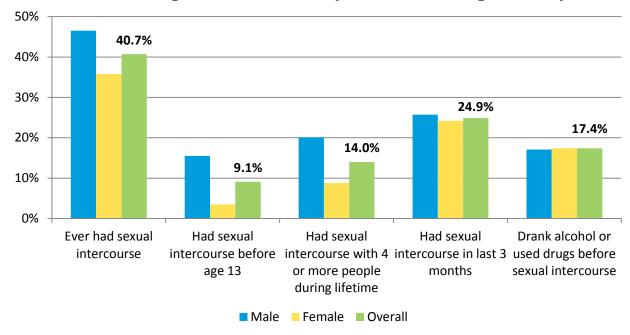
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

#### Number of Early Syphilis Cases, Prince George's County, 2011-2014



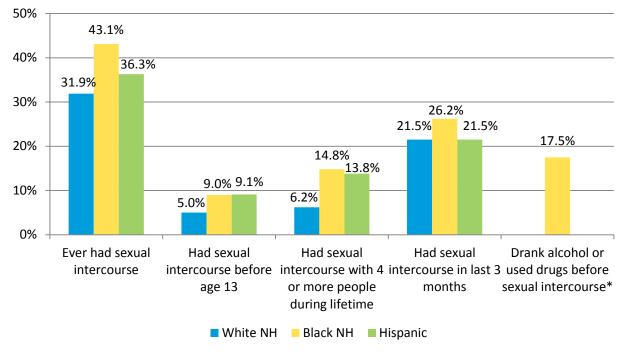
Data Source: Infectious Disease Bureau, Prevention and Health Promotion Administration, DHMH

#### Sexual Behavior of High School Students by Sex, Prince George's County, 2013



Data Source: 2013 Youth Risk Behavior Survey, Maryland Department of Health and Mental Hygiene

# Sexual Behavior of High School Students by Race/Ethnicity, Prince George's County, 2013

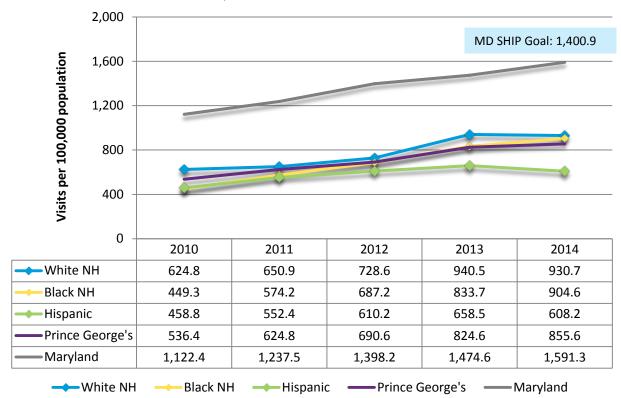


<sup>\*</sup>Hispanic and White NH not displayed due to insufficient data **Data Source**: 2013 Youth Risk Behavior, Maryland Department of Health and Mental Hygiene

## **Substance Use Disorder**

Overview	
What is it?	Substance use disorders occur when the recurrent use of alcohol and/or drugs causes clinically and functionally significant impairment, such as health problems, disability and failure to meet major responsibilities at work, school, or home. (SAMHSA.gov)
Who is affected?	In 2014, 14% of county residents reported binge drinking, and 4.5% indicated they chronically drink. There were 855.6 Emergency Room visits per every 100,000 county residents in 2014. In 2013, 13.3% of adolescents reported using tobacco. Between 2012 and 2014, there were 184 druginduced deaths in the county of which 123 (67%) were White males.
Prevention & Treatment	<ul> <li>Substance use prevention includes helping individuals develop the knowledge, attitudes, and skills they need to make good choices or change harmful behaviors (SAMHSA.gov).</li> <li>Substance use treatment includes counseling, inpatient and residential treatment, case management, medication, and peer support.</li> </ul>
What are the outcomes?	Substance use disorders result in human suffering for the individual consuming alcohol or drugs as well as their family members and friends. Substance use disorders are associated with lost productivity, child abuse and neglect, crime, motor vehicle accidents and premature death (SAMHSA).
Disparity	White non-Hispanic (NH) residents had a higher Emergency Department (ED) visit rate and a much higher drug-induced death rate compared to other county residents. A higher percentage of White NH residents also binge drink compared to other residents. For Adolescents, White NH residents also had a higher percent of tobacco use.
How do we compare?	The county has a lower drug-induced death rate compared to the state.  The percent of residents reporting binge drinking for the county is lower than the state.

# Age-Adjusted Emergency Department\* Visit Rate per 100,000 Population due to Addictions-Related Conditions, 2011-2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County numbers and percent.

Data Source: Maryland Health Services Cost Review Commission Outpatient File, Maryland SHIP

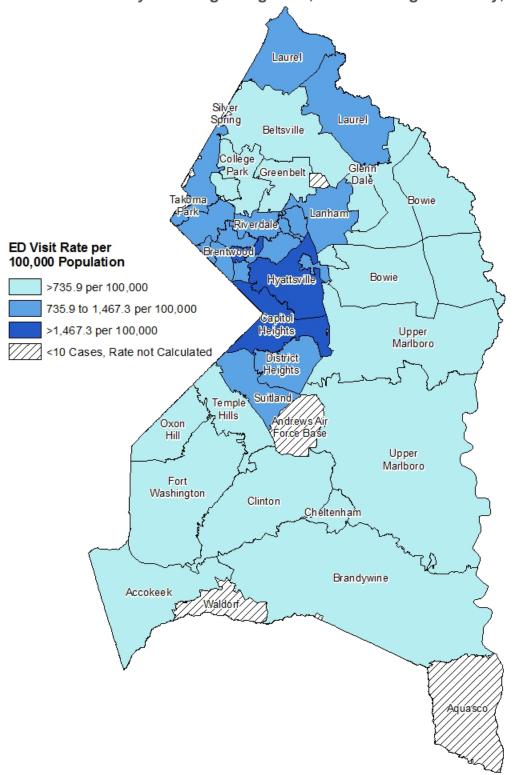
Emergency Department Visits\* for Addictions-Related Conditions, Prince George's County, 2014

Goorge & Gounty, 2014		
	Number of ED Visits	Age-Adjusted ED Visit Rate per 100,000 Population
Sex		
Male	5,551	1,204.1
Female	2,553	526.0
Age		
Under 18 Years	184	89.7
18 to 39 Years	4,424	1,896.6
40 to 64 Years	3,237	887.6
65 Years and Over	259	255.7
Total	8,104	855.6

<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County numbers and rate.

**Data Source**: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission; Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

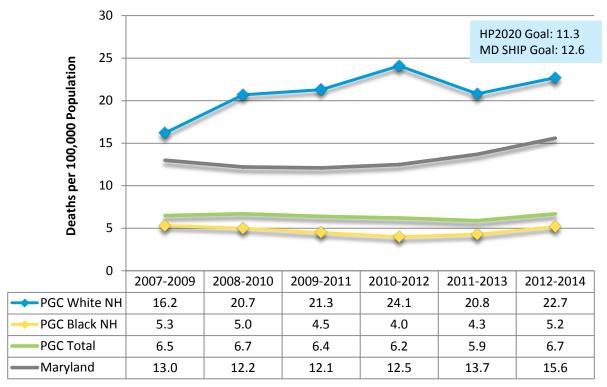
Emergency Department Visit\* Crude Rate per 100,000 Population, Addictions-Related Conditions as any Discharge Diagnosis, Prince George's County, 2014



<sup>\*</sup> ED Visits only include Maryland hospitals. Any visits made by residents to Washington, D.C. are not included, which could affect the Prince George's County rate.

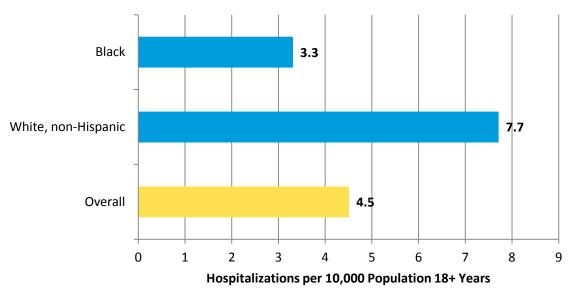
Data Source: Outpatient Discharge Data File 2014, Maryland Health Services Cost Review Commission

### Drug-Induced Death Rate per 100,000 Population, 2007 to 2014



Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

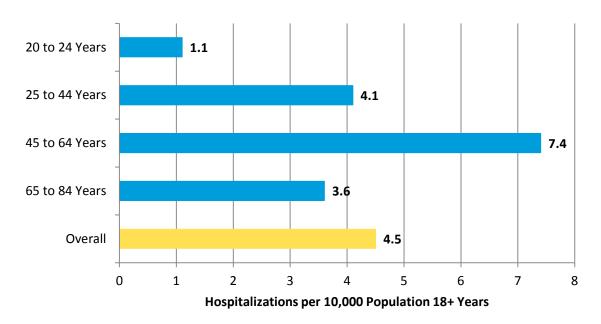
Age-Adjusted Hospital Inpatient\* Visit Rate due to Alcohol Abuse by Race and Ethnicity, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

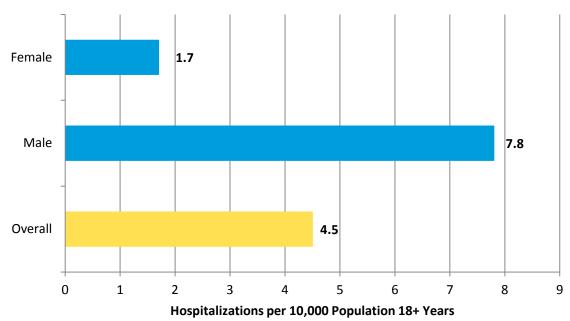
# Age-Adjusted Hospital Inpatient\* Visit Rate due to Alcohol Abuse by Age Group, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

# Age-Adjusted Hospital Inpatient\* Visit Rate due to Alcohol Abuse by Sex, Prince George's County, 2010-2012



<sup>\*</sup> Includes visits to Maryland and Washington, D.C. hospitals

Data Source: The Maryland Health Services Cost Review Commission; Maryland Health Care Commission

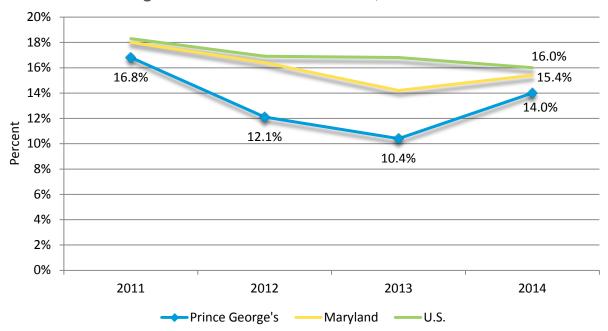
Percent of Adult Binge Drinkers\* in the Past Month, 2014

r or don't or y tagic brings brinters in the race mortal, 2011			
	Prince George's	Maryland	
Overall	14.0%	15.4%	
Sex			
Male	18.4%	19.8%	
Female	10.0%	11.5%	
Race/Ethnicity			
White, non-Hispanic	21.3%	17.8%	
Black, non-Hispanic	11.4%	12.8%	
Hispanic	17.6%	13.8%	
Age Group			
18 to 34 Years	21.4%	26.4%	
35 to 49 Years	12.2%	15.0%	
50 to 64 Years	11.9%	11.8%	
Over 65 Years	5.3%	4.2%	

<sup>\*</sup>Binge drinking is defined as males having five or more drinks on one occasion, females having four or more drinks on one occasion

Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

### Percent of Adult Binge Drinkers\* in the Past Month, 2011 to 2014



<sup>\*</sup>Binge drinking is defined as males having five or more drinks on one occasion, females having four or more drinks on one occasion

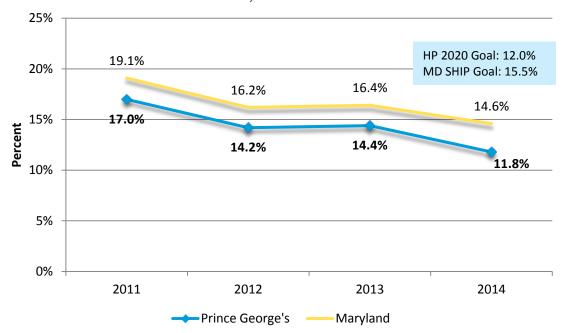
Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

Percent of Residents Who Currently Smoke 18 Years and Older, 2014

	Prince George's	Maryland
Sex		
Male	14.7%	16.8%
Female	9.2%	12.7%
Race/Ethnicity		
White, non-Hispanic	15.3%	15.5%
Black, non-Hispanic	11.9%	16.8%
Hispanic	8.3%	8.1%
Age Group		
18 to 34 Years	7.4%	14.0%
35 to 49 Years	16.2%	17.1%
50 to 64 Years	16.1%	17.5%
Over 65 Years	7.2%	8.6%
Overall	11.8%	14.6%

Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

#### Percent of Current Adult Smokers, 2011 to 2014



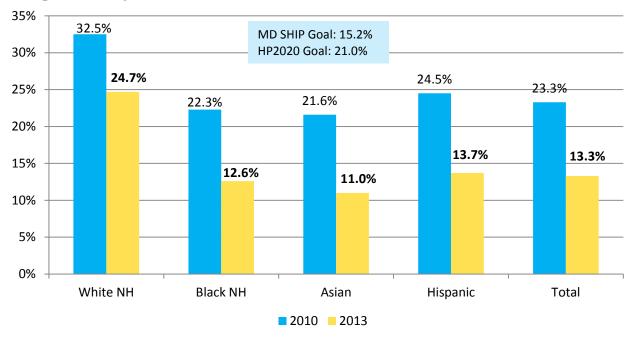
Data Source: Maryland Behavioral Risk Factor Surveillance System, DHMH

Percentage of Students who Drank Alcohol During the Past Month, 2013

	Prince George's	Maryland
Sex		
Male	19.3%	29.3%
Female	26.5%	33.0%
Race/Ethnicity		
White, non-Hispanic	28.2%	37.4%
Black, non-Hispanic	22.9%	25.2%
Hispanic	23.1%	30.4%
Age Group		
15 or Younger	19.8%	23.5%
16 or 17 Years	24.6%	35.8%
18 or Older	32.7%	42.9%
Total	23.2%	31.2%

**Data Source**: 2013 Youth Risk Behavior Survey Report for Prince George's County and Maryland, Maryland Department of Health and Mental Hygiene

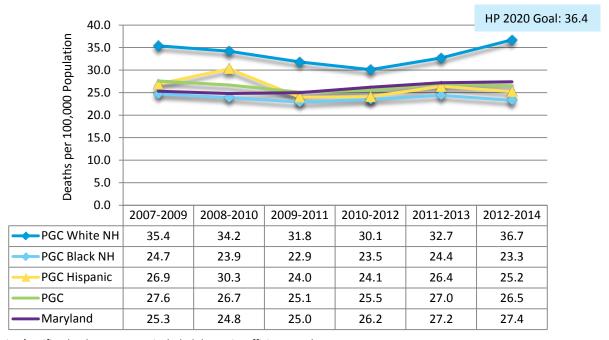
# Adolescents Who Used Tobacco Products During the Past Month, Prince George's County, 2010 and 2013



**Data Source**: 2013 Youth Risk Behavior Survey Report for Prince George's County and Maryland, Maryland Department of Health and Mental Hygiene

### **Unintentional Injuries (Accidents)**

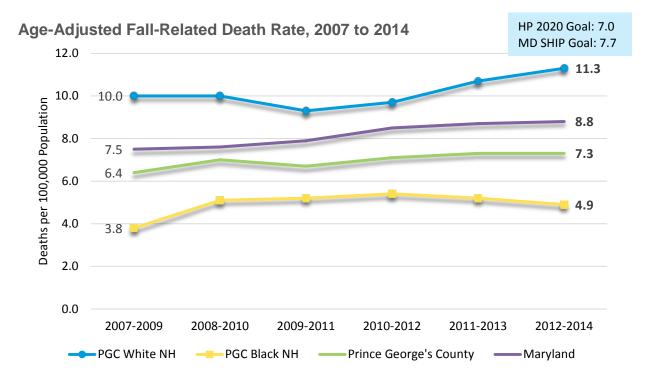
Age-Adjusted Death Rate per 100,000 for Unintentional Injuries, 2007-2014



<sup>\*</sup> Asian/Pacific Islanders were not included due to insufficient numbers

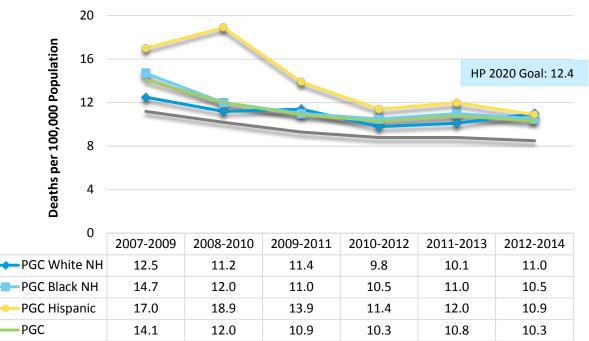
Pata Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC W.

**Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database



<sup>\*</sup> Residents of Hispanic Origin and Asian/Pacific Islanders were not included due to insufficient numbers **Data Source**: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database;

Age-Adjusted Death Rate due to Motor Vehicle Accidents, 2007 to 2014



<sup>\*</sup> Asian/Pacific Island Residents were not included due to insufficient numbers

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database;

Healthy People 2020 https://www.healthypeople.gov/

9.3

8.8

8.8

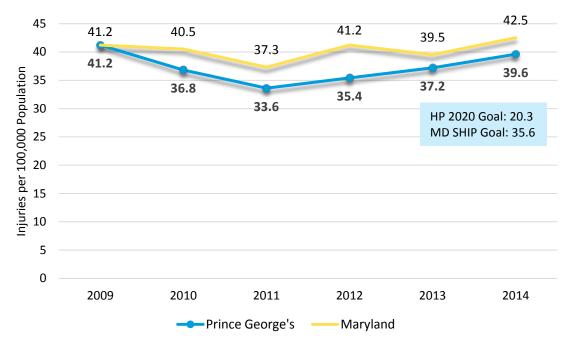
8.5

10.2

#### Pedestrian Injury Rate on Public Roads, 2009 to 2014

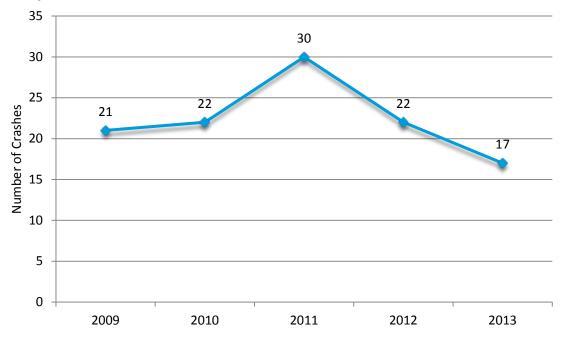
11.2

Maryland



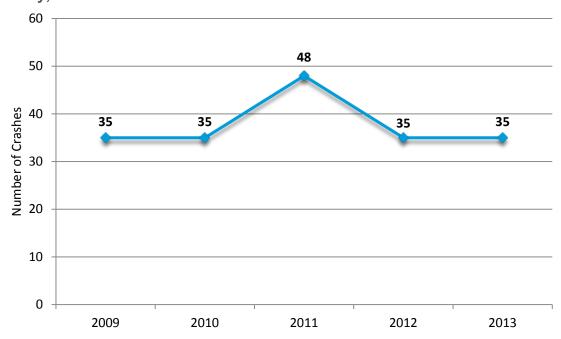
Data Source: Maryland State Highway Administration (SHA)

Fatal Motor Vehicle Crashes Involving Pedestrians on Foot, Prince George's County, 2009 to 2013



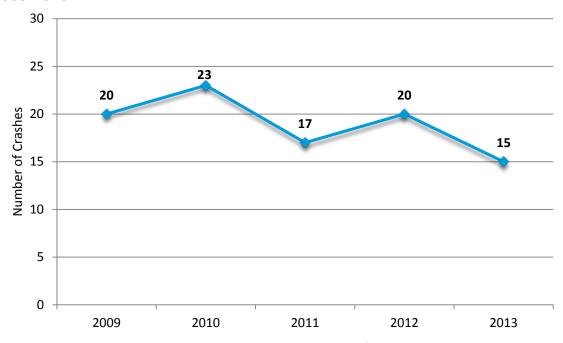
**Data Source**: Motor Vehicle Administration, Maryland Department of Transportation

Fatal Motor Vehicle Crashes Involving Distracted Driving, Prince George's County, 2009 to 2013



Data Source: Motor Vehicle Administration, Maryland Department of Transportation

Fatal Motor Vehicle Crashes Involving Driver Speed, Prince George's County, 2009-2013

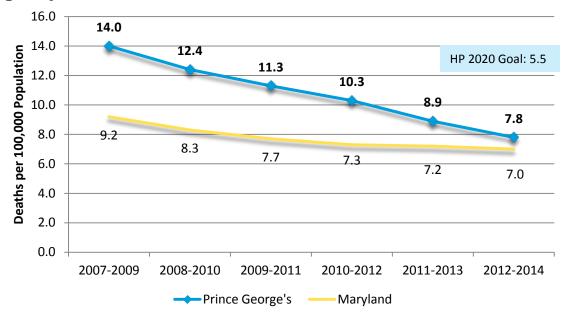


**Data Source**: Motor Vehicle Administration, Maryland Department of Transportation

## **Violence and Domestic Violence**

Overview		
What is it?	Violence affects all stages of life and includes child abuse, elder abuse, sexual violence, homicides, and domestic violence. Domestic violence is a pattern of abusive behavior including willful intimidation, physical assault, battery, and sexual assault used by one partner to gain or maintain power and control over another intimate partner. Domestic violence can happen to anyone regardless of age, economic status, race, religion, sexual orientation, nationality, sex, or educational background (National Coalition Against Domestic Violence).	
Who is affected?	There were 4,490 violent crimes (includes homicide, rape, robbery, and aggravated assault) in 2014, and 66 residents in the county died by homicide. (MD Vital Statistics). In 2014, there were 2,083 reports of domestic violence in the county and from July 2014 to June 2015 there were 14 domestic violence-related deaths. (Maryland Network Against Domestic Violence).	
Prevention and Treatment	<ul> <li>Domestic violence prevention efforts depend on the population and include:         <ul> <li>Prevent domestic violence before is exists (primary prevention)</li> <li>Decrease the start of a problem by targeting services to at-risk individuals and addressing risk factors (secondary prevention)</li> <li>Minimize a problem that is clear evidence and causing harm (tertiary prevention) (Maryland Network Against Domestic Violence).</li> </ul> </li> </ul>	
What are the outcomes?	Apart from deaths and injuries, domestic violence is associated with adverse physical, reproductive, psychological, social, and health behaviors. (CDC.gov).	
Disparity	No data is currently available about disparities for violence and domestic violence. However, anyone can experience domestic violence. Women generally experience the highest rates of partner violence compared to males. Teenaged, pregnant, and disabled women are especially at risk. (MD Network Against Domestic Violence).	
How do we compare?	The county's homicide rate in 2014 was 7.5; other Maryland counties ranged from 2.2 to 30.6; the state overall is 7.0 and the U.S. is at 5.8 per 100,000 population. The county's violent crime rate in 2013 was 505.6, the third highest in the state with a range from 118.8 to 1,406.4 among other Maryland counties, and the state rate was 467.5 per 100,000. The county ranked as the fifth lowest for the rate of domestic violence in 2014. (MD Governor's Office of Crime Control and Prevention)	

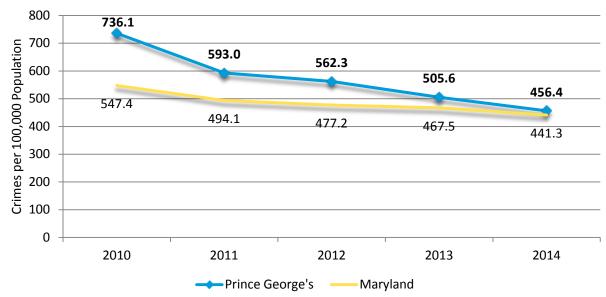
### Age-Adjusted Death Rate for Homicide, 2007 to 2014



<sup>\*</sup> Data unavailable by race and ethnicity.

Data Source: Centers for Disease Control and Prevention, National Center for Health Statistics, CDC WONDER Online Database

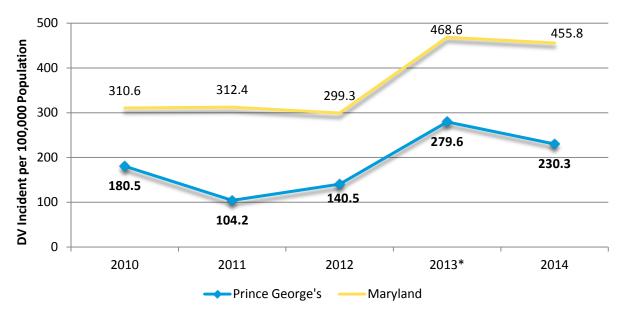
### Violent Crime\* Rate, Prince George's County Compared to Maryland, 2010 to 2014



<sup>\*</sup>Violent crimes include homicide, rape, robbery, and aggravated assault.

Data Source: Maryland Uniform Crime Report

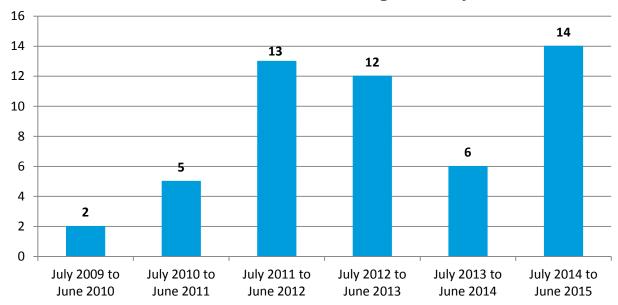
Rate of Domestic Violence, 2010 to 2014



\*In 2013, domestic violence data reporting was expanded to include additional relationships and reflect changes in Maryland law. This change explains the increase in the total number of Domestically Related Crimes reported.

Data Source: Maryland Uniform Crime Report

#### Domestic Violence-Related Deaths in Prince George's County, 2009 to 2015



Data Source: Maryland Network Against Domestic Violence

# **Produced by:**

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# KEY INFORMANT INTERVIEWS

#### Introduction

As part of the 2016 Community Health Needs Assessment conducted in partnership with the county's five hospitals, the Prince George's County Health Department (PGCHD) conducted key informant interviews with 24 County residents drawn from diverse backgrounds with varying perspectives on health in the County. The present report summarizes the approach to the interviews and the findings.

### **Key Findings**

- The three most important health issues facing the County are improving access to primary care, improving access to healthy food, and increasing prevention efforts around chronic disease.
- The most important social determinants of health in the County are (1) lack of transportation; (2) immigration status that renders some residents uninsurable; (3) low health literacy and (4) poverty.
- The three most important barriers relative to the health and well being of residents are (1) limited access to healthcare due to lack of insurance, poverty, provider shortages, lack of transportation, and low health literacy; (2) limited access to healthy foods; and (3) poor adoption of behaviors and activities that promote healthy eating and active living.
- The leading physical health concerns are the incidence and prevalence of chronic disease- cardiovascular disease, hypertension, Type 2 diabetes in adults and Type 2 diabetes and asthma in children.
- The rising incidence of behavioral health problems among adults and children, the stigma around seeking help for mental conditions, and limited access to behavioral health services due to a lack of providers, are three pressing problems in the County.
- Environmental health challenges mainly affect children and are poor air quality that is associated with high rates of asthma and exposure to lead in older housing stock.
- Current health challenges are being addressed through direct services;
   community health education and outreach; and partnerships and collaborations

but the County needs to develop permanent solutions by allocating funding to expand and strengthen the health safety net and build the capacity of local nonprofits to address the health needs of residents.

- Partnerships and collaborations that promote systems of care; the integration of primary and public health services; and community care coordination hold promise of being effective approaches to tackling serious systemic problems in the County.
- More needs to be done to ensure the cultural and linguistic competency of providers and available services, particularly as they relate to vulnerable subpopulations such as the uninsured, the Piscataway Indians, and recent immigrants and refugees.

## **Methodology**

Sample: PGCHD provided a consultant with the names of 38 individuals who were proposed by the five hospitals and PGCHD. These individuals represented Local government; patient advocates; faith-based organizations; the public school health service; local politicians; safety net providers; state government; physician providers; academia; private industry; local philanthropy and special populations – seniors, Hispanics, the Piscataway Indian tribe; veterans, and the disabled. The representatives live and work in all areas of the County. Of the 38 potential respondents 24 completed the interviews by the deadline set by PGCHD. Notably absent were respondents representing physician providers and academia. Despite repeated contacts representative of these groups did not respond to the request for an interview.

Appendix A presents the list of persons who completed the interviews.

Interview Protocol: PGCHD approved the interview guide (see Appendix B) which consisted of 17 open ended questions with related probes. The guide addressed the following main topics- assets and barriers relative to health promotion in the County; opinions on the leading health threats currently facing the County; specific priorities in the areas of physical, behavioral and environmental health; and emerging threats to residents' health.

<u>Implementation:</u> The consultant conducted 20 of the 24 interviews by telephone. Interviews ranged from 30 to 45 minutes in duration and respondents were emailed the questions in advance of the interview. PGCHD extended the option of completing the interview questions in writing to four respondents who were unavailable by telephone

due to scheduling difficulties. All of the interview data were collected between March 10 and 31, 2016.

Analysis: Preliminary content analysis of the interview data occurred at the conclusion of each data collection activity. The consultant identified and recorded first impressions and highlights. The second stage of content analysis identified common categories and overarching themes that emerged as patterns in the data. In the presentation of the interview findings, key patterns are reported along with supportive quotes.

## **Question-by-Question Analysis**

1. What is your organization/ program's role relative to the health and well being of County residents?

See Appendix A for a list of participants.

2. How long has your organization/ program played this role?

As stated earlier the interviewee sample was drawn to reflect various disciplines including local government; patient advocates; faith-based organizations; the public school health service; local politicians; safety net providers; state government; physician providers; academia; private industry; local philanthropy and special populations. Local government agencies represented included the County's health department; social services; family services; public housing; transportation; emergency response; division of aging; planning; and domestic violence and human trafficking prevention services, respectively. Three faith leaders representing the health ministries in their respective organizations also participated as did a representative from the County's Chamber of Commerce. Other respondents included a school health administrator; three safety net providers; five providers serving different special populations; one representative of a local philanthropy; and two local elected officials. These respondents averaged 15.5 years of active service in some aspect of healthcare in the County.

3. In your opinion has the health of County residents improved, stayed the same, or declined over the past few years? What makes you say that?

Roughly half (54%, 13) of the respondents believed that over the past few years, residents' health has improved. However, ten of the 13 emphasized that the improvement has been "slight" or "limited". Evidence cited for improvement included: the trend in the health status indicators presented in the County's 2015 Health Report<sup>1</sup>; residents' increasing awareness of and demands for prevention information and programming; and increases in the number of residents able to access healthcare due to the provisions of the Affordable Care Act and the County's Health Enterprise Zone. Nevertheless, the observed improvements were restricted, as one respondent voiced "to persons who are in a position to take advantage of the resources in the County. For various reasons not everyone can do so." Respondents who felt that residents' health has declined concur with that observation. They noted that a significant proportion<sup>2</sup> of the population continues to be uninsured, and several were concerned

1

<sup>&</sup>lt;sup>1</sup> PGCHD, Office of Assessment and Planning, Health Report 2015

that the health status of the uninsured may not be adequately measured since they tend not to be included in routine surveillance and monitoring efforts. Others pointed to rising incidence of chronic disease (diabetes, hypertension, and cardiovascular disease) in adults and diabetes and asthma among children, as well as the aging of the population as signs of overall health decline. The increasing incidence of untreated behavioral health problems was another indicator cited by some as evidence of declining health.

4. What are the County's three most important assets/strengths relative to the health and well being of residents?

Perhaps due to the highly diverse nature of the sample, this question elicited a very wide range of answers. The most common responses were in descending order of frequency: the County's parks and recreation centers that promote active living; the proposed regional health center that holds promise of increasing residents' access to health care; and the Health Department that has assumed a proactive and collaborative approach to promoting the public's health.

5. What are the County's three most important barriers relative to the health and well being of residents?

In contrast to the variation observed in the responses to the question about the County's assets relative to health, there was a virtual consensus that the three most important barriers are in descending order of frequency cited: limited access to healthcare due to lack of insurance, poverty, provider shortages, lack of transportation, and low health literacy; limited access to healthy foods as evidenced by food desserts in some communities and the ubiquity of fast food restaurants; and poor adoption of behaviors and activities that promote healthy eating and active living.

Access to Care: With respect to access to healthcare, several respondents noted that although the ACA provided many previously uninsured or underinsured residents with insurance, some of these persons cannot afford the monthly premiums and/or copayments for service. The provider shortage, particularly for primary care and pediatric, behavioral health and oral health services, also creates long waiting lists and effectively means that some residents will not receive needed care in a timely and efficient manner, if ever. While respondents believe that this problem may be redressed somewhat when the proposed regional health center opens, a few individuals pointed to the elimination of maternal and child health services as well as inpatient care at Laurel Regional Hospital and the cessation of PGCHD prenatal services as moves that have further curtailed access to care. In addition, several respondents observed that it is unreasonable to expect the proposed regional center alone to close the gaps in the

County's current frayed safety net. Safety net representatives who were interviewed noted that while their organizations deliver sliding scale services to uninsured residents, ultimately the service model is not viable because in some cases over 30% of all persons seeking care are uninsured. Also symptomatic of the lack of access is the fact that, according to EMS personnel who were interviewed, the fourth most common reason for medical emergency calls in the County is for generic sick patients, i.e. persons with a non-acute problem who lack a medical home and therefore seek care from an emergency department.

Transportation was mentioned so frequently and in relation to so many barriers to health that comments were sought from a manager at the County's Department of Public Works and Transportation, Office of Transportation. According to this individual the County currently provides transportation services to dialysis patients; seniors who eat the County's four senior centers; and the Call-a-Bus service that takes any County resident who is not served by or cannot use existing bus or rail services. However, priority is given to senior and persons with disabilities. The respondent noted that demand for all of these services far outstrips capacity and that would-be riders need to reserve a ride a minimum of two weeks in advance. The manager expressed that augmenting the current fleet of 41 vehicles and 45 drivers with ten (10) additional buses and ten (10) additional drivers would allow meet the present demand during business hours. However, demand is predicted to rise as the population ages. Furthermore, transportation services are not offered after business hours, or on weekends or holidays, and Call-a-Bus is only available between the hours of 8:30 and 3:30.

The lack of culturally and linguistically competent health services is also a barrier to access according to some respondents. This is particularly the case for persons with behavioral health conditions, where provider sensitivity and communication style may greatly influence the treatment intervention. Treatment approaches and/or providers that do not take into consideration patients' health beliefs discourage care seeking and hinder access.

Access to Healthy Food: According to respondents limited access to healthy food caused by food desserts, and the presence of numerous fast food establishments do not support healthy eating. Several respondents cited the closure of major supermarkets; the community's lack of awareness of the produce offered by and the location of local farmers markets; and limited transportation options that prevent residents from traveling to farmers markets or full service supermarkets as ongoing challenges to health. Others noted that the permitting process and other regulations surrounding the opening and operation of farmers markets are much more complicated

than those relative to fast food establishments. Perhaps as a result the fast food restaurant density in the County is .83/1000 residents as opposed to .58 for counties of comparable population and geographic size elsewhere in the country. Yet, even when healthy food is accessible some residents do not necessarily access it. According to one respondent "some family traditions around diet, they just are not healthy. Then culture plays a role. In all of the diverse cultures within the County there are foods that are tasty but bad for you. Unfortunately they are also often the most affordable foods."

Personal/Behavioral Factors: Low health literacy and poverty were given as the main reasons for residents' not engaging in healthy eating and active living (HEAL) behaviors. Nearly all (92%, 22) of the respondents mentioned residents' lack of understanding of the importance of HEAL as a major barrier. One respondent observed that the needs of residents with limited or no proficiency in English are not addressed by current community health education efforts. Specifically, the Health Department's website does not provide information in Spanish, the second most commonly spoken language after English in the County, or any other language for that matter. As a result non-English speaking residents often lack accurate information about available resources and how to access them. Even in cases where there is no linguistic barrier, patient advocates report that the lack of coordination among the various health and social services and providers in the County makes navigating the system a challenge for many residents. While the Health Department's efforts to deploy community health workers (CHWs) are welcomed the consensus is that more are needed, with some respondents calling for "a network of CHWs across the County" that can raise community awareness of available services and how to access them.

The high cost of living in the County results in a significant number of working poor. These are often residents who work two or more jobs and commute long distances from home. Many struggle to achieve an optimal work–life balance that favors health. The average commute to work for County residents is 41 minutes versus 35 for the rest of the State. Roughly half (57%) of County residents who commute drive alone to work and commute for more than 30 minutes versus 47.2% for the rest of the State. Roughly one in five (20.5%) of County residents suffer from severe housing problems that include overcrowding, high housing costs, lack of kitchen, or lack of plumbing facilities. According to several patient advocates, the homeless population (particularly

<sup>3</sup> PGCHD PGC Health Zone. Accessed on April 5, 2016 at www.pgchealthzone.org

<sup>&</sup>lt;sup>4</sup> Ibid

<sup>&</sup>lt;sup>5</sup> Ibid

unaccompanied youth) suffers disproportionately because of their unstable living situation and often present for services in advanced stages of disease.

The parks and recreation centers touted as some of the County's most important health assets may not be readily accessible to some communities. Respondents observed that in fact, some residents in poorer neighborhoods may lack safe outdoor or even indoor space to engage in physical activity. Furthermore due to changes in the school curricula, children in these neighborhoods may not engage in physical education at school.

6. What do you think are the three most important social determinants of health in the County? (Social determinants of health are factors related to the social environment, physical environment, health services, and structural and societal characteristics.)

In descending order of frequency the social determinants that were mentioned were: Lack of transportation (see discussion under Question 5 above), immigration status that renders some residents uninsurable, and low health literacy and poverty tied in third place. A closer analysis of the responses indicate that in fact poverty could be singled out as the key determinant because poverty limits the transportation options such as owning and operating a personal vehicle, affording housing close to public transportation and/or affording the cost of public transportation. Undocumented status is typically a proxy for poverty. However, several interviewees noted that low health literacy has been observed even among the County's significant population of highly educated individuals. In this connection, one respondent observed that the County's low birthweight rate of 9.2%<sup>6</sup> is high even after controlling for maternal socioeconomic status and urged further study to explore the reasons behind this finding.

7. What do you think are the three most important physical health needs or concerns of County residents?

The incidence and prevalence of chronic disease- cardiovascular disease, hypertension, and Type 2 diabetes in adults and Type 2 diabetes and asthma in children are seen as the leading physical health concerns. The overwhelming majority (88%, 21) of respondents believe that low income residents, uninsured residents, and linguistic minorities are disproportionately affected by these conditions as these tend to be the persons who experience the most difficulty accessing healthcare, for reasons discussed earlier under Question 5. Oral and vision health particularly for the homeless

<sup>6</sup> Ibid

and for adults is also key concerns as they are typically not covered by basic insurance policies or included in safety net services.

# 8. What do you think are the three most important behavioral/mental health needs facing the County?

Virtually all (96%, 23) of the respondents expressed that the rising incidence of behavioral health problems among adults and children, the stigma around seeking help for mental conditions, and limited access to behavioral health services due to a lack of providers, are three pressing problems in the County. Respondents noted that substance abuse, depression, anxiety, and suicide provoked by the stresses of long commutes, high cost of living, limited social support, and for some immigrants, feelings of isolation from the greater community are prevalent concerns. Several observed that the County is home to the highest number of veterans in the state and yet veterans remain unaware of or are unwilling to seek mental health services despite the increasing prevalence of post traumatic stress disorder (PTSD) in this sub-population. Family dysfunction including the exposure of children and youth to violence within or outside the home is another contributor to the incidence of mental health conditions. A provider who serves the Hispanic population expressed the view that 60 to 70 percent of all physical problems actually have a root cause in mental health.

Seeking mental health treatment has traditionally been stigmatized in the African American community. A similar pattern is observed in the Hispanic population, whereas the Native American culture has its own approaches to the management of mental health, approaches that mainstream providers may not understand and/or respect. One respondent noted that few of the local faith organizations actively promote care seeking for mental disorders, yet faith organizations are a trusted if not the trusted source of health information, counseling and social support for many residents, particularly those who lack ready access to healthcare. Thus according to one respondent, perhaps a lack of awareness of and/or confidence in the available behavioral health resources may explain why only 7% of all Medicaid beneficiaries in the County access the available services.

When residents do attempt to seek behavioral health care however, they are often confronted by a lack of providers. PGCHD reports that it would like to cease offering direct services in behavioral health but cannot do so until private and safety net provider capacity in this area is significantly enhanced. The majority of behavioral health providers in the County do not accept insurance, necessitating efforts by the PGCHD to make the business case to providers as to why they should do so. EMS staff report that because of the provider shortage only the most acute cases are referred to behavioral

health providers. The rest are taken to the local hospitals that lack inpatient capacity and so end up returning to the community, experiencing another crisis, and entering an endless cycle between the community and under-resourced hospitals. Seniors lack providers trained to address their specific behavioral problems as do children and youth. Housing officials report that seniors with behavioral problems are often incapable of living independently in the community and are therefore at high risk of becoming homeless. As one official stated "deinstitutionalization means there is nowhere for them to go." Another respondent lamented that an entire generation of minority youth is at risk for mental health misdiagnoses because of the lack of pediatric behavioral health providers who are culturally competent. Similar concerns were expressed by respondents who serve recent immigrants and refugees, many of whom have suffered or continue to suffer trauma and different forms of abuse. Immigrant and refugee children in particular are in need of early intervention to detect and address problems proactively. Some attribute the County's rising incidence of domestic violence to untreated mental health issues.

9. What do you think are the three most important health-related environmental concerns facing the County?

The most commonly mentioned concern (75%, 18) was residential air quality which respondents felt might be responsible for the rising incidence of childhood asthma. Respondents noted that the County has made great strides in reducing exposure to secondhand smoke including the ban on smoking in all public housing which goes into effect on May 1, 2016. However, overcrowded, substandard, poorly maintained housing is said to be responsible for compromised air quality.

Additional concerns relate to lead exposure – a problem in parts of the County with older housing stock. Several respondents reflected that the community, particularly parents of young children, does not seem sufficiently aware of the dangers of lead. Others note that, given the recent, widely publicized problems with water quality in Flint, Michigan, water quality assessments should be conducted, particularly in poor neighborhoods in close proximity to the Anacostia River. Interestingly, none of these respondents was aware that childhood lead levels and water quality measures are both reported on the PGCHD health statistics website – www.pgchealthzone.org.

10. Now if you had to prioritize and select the three most important health issues facing the County from among those you just mentioned what would they be?

The three issues that were most commonly (75%, n=18) mentioned were: improving access to primary care, improving access to healthy food, and increasing prevention

efforts around chronic disease. These issues are seen as intertwined and fueled in large part by poverty, low health literacy and a provider shortage, as discussed earlier. Several respondents expressed the view that the success of the proposed regional health center will be in jeopardy if the County does not address the problem of care for the uninsured. One respondent wondered "why won't the regional health center face the same problems as Prince George's Health Center if it has to treat the same if not a larger volume of uninsured patients? What's the plan for addressing that before the new center opens?" Several responses mentioned the need to address super-users: persons who utilize hospital inpatient and emergency services because they either lack a medical home and/or do not practice effective self-management. One respondent estimated that effective management of super-users could save the County upwards of \$6,000,000 annually in reduced healthcare costs. Efforts to expand access also need to be tailored to the specific cultural and linguistic needs of specials populations. For example, provider recruitment and professional development should include considerations of cultural and linguistic competency.

Respondents were equally adamant that the County must curtail the proliferation of fast food restaurants and work actively to end food deserts and make farmers markets and full service supermarkets readily accessible to all residents. To this end, several respondents believe that more needs to be done to promote farmers markets including the fact that many accept Supplemental Nutrition Assistance Program (SNAP) and Women Infants and Children (WIC) benefits. Respondents proposed that increased public and private collaboration to raise awareness of available services and resources through social marketing campaigns and enhancing the capacity of faith based and community based organizations would further this goal.

Many respondents appeared to agree with the view that the County "should make health the center of all its planning- economic development, education, housing, transportation – all should revolve around the health of residents." The consensus was that policies that support living wages, expansion of the safety net, and creation of more jobs within the County will reduce poverty and thereby reduce stress and allow residents to focus more on prevention and have the financial and other resources to practice effective preventive behaviors.

11. In what way does your organization/ program address each of the three issues you just mentioned?

Efforts to address the myriad of health problems and concerns raised by the respondents fell into three main categories –direct services; community health education and outreach; and partnerships and collaborations.

<u>Direct Service:</u> All of the direct service providers reported working at capacity and still being unable to meet the demand. Many predict that the demand for services will continue to rise and given the significant proportion of highly educated residents in the County, savvy consumers will increasingly demand high quality services. A few providers mentioned making a concerted effort to hire culturally and linguistically competent staff. All noted that in addition to the provider shortage the non-profit sector particularly in the area of supportive services is very underdeveloped often leaving providers with no referral options. To illustrate the paucity of options, one respondent stated that the County with a population of almost one million has just one domestic violence shelter with approximately 50 beds and a maximum stay of 89 days.

Education and Outreach: FBOs and CBOs were most likely to mention health education and outreach as their response to health issues facing the community. However, several respondents expressed that their organizations need capacity building so that they are better equipped to disseminate the latest information to their constituents. PGCHD has undertaken various countywide health education efforts including one around HEAL and is proposing additional efforts in the area of behavioral health. The Health Department is also using the HEZ as the incubator for its health literacy interventions with the goal of scaling them up countywide over time. EMS continues a practice of providing health education, e.g. the importance of daily blood glucose measurements for diabetics or the need for working smoke detectors in the home, during each resident encounter.

Partnerships and Collaborations: Several respondents praised PGCHD's efforts to form partnerships and collaborations such as the local health action coalition; the Community Care Coordination Team of the HEZ to address various public health issues in the County; the involvement of Maryland-National Capital Park and Planning Commission (MNCPPC) in the County's Primary Healthcare Strategic Plan; and prevention partnerships formed with local hospitals and advocacy groups such as the American Diabetes Association and the American Cancer Society. However, several providers observed that at times the Health Department, safety net providers, and private practices seemed to be in competition for limited resources. Some stated that more needs to be done to ensure that all stakeholders participate fully in various planning functions and that decisions are data-driven. Several respondents noted that the more needs to be done to integrate school health, public health and primary care. The existing four school-based health clinics are considered a step in the right direction but some respondents would like to see the clinics expanded to serve the entire school community including students' families, perhaps through extending current school health resources through the addition of federally qualified health center staff.

Some respondents complained that it is not clear that the results of various needs assessments, such as the present effort, are used to inform policy and programmatic decisions. At times assessment results appear to be deliberately ignored undermining efforts at collaboration. Additionally, several advocated for specialized studies to be conducted on the needs of special populations including but not limited to the Piscataway Indian tribe, the uninsured, the homeless, and recent immigrants as a way of engaging these groups.

### 12. How well is the County as a whole responding to these issues?

The County, particularly PGCHD, is lauded for its increasing efforts to partner with other public and private agencies, as discussed under Question 11. PGCHD is also seen as leading the effort to design interventions, solutions, and programs that are data-driven and evidence based. Respondents would like to see other County agencies adopt a similar approach as they work in the health arena.

However, overall the County received mixed marks on its efforts to address the various public health challenges raised by the respondents. Some respondents felt that the County faces an uphill battle to counter the negative image of Prince George's that tends to be presented in the media and that discourages economic growth including provider recruitment. Others believe that the battle involves dispelling deeply held personal, cultural beliefs that impact health behaviors and outcomes at the individual level. Another viewpoint is that County leaders do not recognize the interrelationship between economic development and health and as result proposed policies and programs in both areas are not synergistic. County bureaucracy is also seen as a hindrance to innovation and rapid response to identified problems.

Frustrations were voiced that very little has been done to address the following longstanding and well documented problems: access to care for the uninsured; improved transportation services to improve access to care; the proliferation of fast food establishments; adult oral health; and the needs of sub-populations particularly non-English speaking residents and the Piscataway Indians. Some respondents suggested that there may be efforts underway to address the above mentioned problems, but if they are not widely known in the community the resulting impression is that nothing is being done. Others voiced concerns that the Health Department is eliminating some direct service programs and Laurel Regional Hospital is transitioning to become an ambulatory care center in an environment where access to care continues to be limited for significant portions of the population. Again, many expressed doubts that the proposed regional center could completely or even partially correct the problems associated with caring for the uninsured in the absence of dedicated funds to reimburse

these costs. Thus Montgomery Cares is cited as model worthy of emulation in Prince George's County.

### 13. What more needs to be done and by which organizations/ programs?

As far as the County is concerned promoting service integration across public and private providers and developing systems of care for physical and behavioral health were noted as high priorities by most (75%, n=18) respondents. In this connection, respondents commended PGCHD's efforts around behavioral health. In general, respondents hoped that these efforts will lead to a strengthening of the safety net and address key barriers to care. PGCHD also needs to explore the use of telehealth to stretch the limited provider resources and do a better job of raising community awareness of available resources and how to access them. Additional recommendations for PGCHD include spearheading a more comprehensive but streamlined countywide, health planning process that engages a wide array of stakeholders; increased care coordination efforts; and leveraging the expertise of local academic institutions to ensure that proposed interventions are state of the art and evidence based.

The role of non profits was less clear, however. Respondents expressed the view that more non profits need to be involved in addressing the County's health needs but acknowledged that many lack the capacity to do so. Therefore, a pressing priority is capacity building for non-profits so that more may participate meaningfully in promoting and protecting the health of residents. Capacity building may include technical assistance in board development, grant writing, and program planning, monitoring and evaluation in addition to professional development to ensure that staff is linguistically and culturally competent. It is noteworthy, that respondents did not identify who should deliver the proposed capacity building or how it would be funded.

#### 14. What resources are needed but not available to address each of the three issues?

All except one respondent stated that funding is the missing ingredient and the key resource needed. Respondents commented on the disparity in the funding accorded to health in the County when compared to the funding made available to the health departments of neighboring counties and the District. One respondent stated flatly "Public health is not a top priority for the leadership of this County. Look at what we spend on health. Look at what Montgomery, Howard even the District spends on health. Look at what we spend on schools, libraries and public safety compared to health. It doesn't compare." Several respondents observed that a significant proportion of the costs of many essential public health services such as the

safety net, medical transportation, basic primary care, and community behavioral health are covered by grant funding that may be eliminated at any time. In addition, safety net providers are currently unable to be reimbursed by insurers for much of the primary prevention services they offer. Given that the non-profit sector is currently unable to meet the demand for these and other services, this creates a highly unstable environment in which to attempt to promote public health. Another noted that new spirit of partnership and collaboration fostered by the Health Department is leading to innovative ideas but funding is needed to implement them. In the same vein, one respondent affirmed, "You can't do great things without good staff and you have to pay good staff."

# 15. What are the 3 most important <u>emerging</u> threats to health and well being in the County?

Only half of the respondents were able to cite any emerging threats. The three most commonly mentioned threats were- effective management of a mass disaster due to natural or terrorist forces; Zika; and the increasing demand for behavioral health services across the population. Several respondents felt that the County has no disaster relief plans or at least has not publicized any plans and residents do not appear cognizant of the threat of a mass disaster and how to respond. Related to this concern is the high probability that an infectious disease like Zika or Ebola could become epidemic in the County. Respondents note that the County is very diverse with residents coming from and traveling to all corners of the globe. One respondent queried "what's to prevent an infectious disease from coming to the County and what do we do when it does?"

One respondent predicted a silver tsunami as the population ages that will result in a growing demand for services related to dementia and Alzheimer's in addition to those needed by the growing population of veterans returning from stressful combat theaters. PCP addiction, synthetic marijuana use, and electronic cigarettes use, particularly among youth are other behavioral health problems that respondents expect to increase.

### 16. How is your organization/program addressing these emerging threats?

Respondents uniformly agreed that although they identified threats their organizations are hardly addressing them because they are too occupied with responding to current needs. In addition, some respondents believe that the three threats outlined above require a uniform, comprehensive approach by a County agency and not siloed actions undertaken by individual organizations. The proposed behavioral health system of care is considered to be such a comprehensive approach. Nevertheless, the District Heights

Police Force is poised to unveil a plan for mass evacuation in the event of a disaster. One FQHC has retained an infectious disease specialist to retrain its staff on the latest prevention protocols as they are released by the Department of Health and Mental Hygiene (DHMH). Another provider is offering online mental health screening as well as other mental health services and supports and has joined a workgroup that will be studying dementia in the County. These examples are illustrative of the individual actions taken by local entities to address threats that they have identified.

### 17. Do you have any other comments to add relative to health and the County?

The bulk of respondents' closing remarks centered on four key recommendations. The County needs to improve access to care by strengthening the safety net; improve health literacy; improve the cultural and linguistic competence of providers and services offered; and ensure stable levels of funding that are commensurate to the size and scope of identified and emerging health needs in the County.

# **Appendix A: List of Key Informants**

NAME	ORGANIZATION	ТҮРЕ
Rev. Esther Gordon	First Baptist Church of Glenarden	Faith-based
Karen Bates, RN, MS	PGC Public Schools	School Health
David Harrington	PGC Chamber of Commerce	Business
Cathy Stasny, RD, L.D.	PGC Area Agency on Aging	Seniors
Maria Gomez	Mary's Center	FQHC, Hispanic Population
Melony Griffith	Greater Baden Medical Services.	FQHC
Kathleen Knolhoff	Community Clinic, Inc.	FQHC
Pamela Creekmur	PGC County Health Department	Local Government
Elizabeth M. Hewlett	Maryland-National Capital Park and Planning Commission	State Government
Gus Suarez	First Baptist Church of Laurel	Latino Population; Faith- based
Craig Moe	City of Laurel	Elected Official
Natalie Standing on the Rock Proctor	Wild Turkey Clan, Cedarville Band of Piscataway Indians	Tribal Leader
Reverend Robert Screen	River Jordan Project, Inc	Faith-based
Rosa Goyes	Mary's Center	FQHC, Hispanic Population
Marcus Daniels	United Way	Local Philanthropy
Christal Batey	City of Greenbelt Assistance in Living Program	Local Government; Seniors
Cynthia Miller	City of District Heights	Elected Official
Eric Brown	PGC Department of Housing and Community Development	Local Government; Housing
Renee Ensor-Pope	PGC Department of Social Services, Community Services Division	Local Government
Dennis Wood	PGC Fire/EMS Department	Local Government
Jackie Rhone	PGC Department of Family Services  Local Government; Violence and Huma Trafficking	
Carol-Lynn Snowden	PGC Department of Family Services	Local Government; Veterans
Michelle Howell	The ARC	Non profit, Disabled persons
Geralyn Bruce	PGC Department of Public Works and Transportation	Local Government

# **Appendix B: Community Health Needs Assessment**

## **Key Informant Interview Protocol**

- 1. What is your/your organization (program's) role relative to the health and well being of County residents?
- 2. How long have you/ your organization/ program played this role?
- 3. In your opinion has the health of County residents improved, stayed the same, or declined over the past few years? What makes you say that?
- 4. What are the County's three most important assets/strengths relative to the health and well being of residents?
- 5. What are the County's three most important barriers relative to the health and well being of residents?
- 6. What do you think are the three most important social determinants of health in the County? (Social determinants of health are factors related to the social environment, physical environment, health services, and structural and societal characteristics.)
- 7. What do you think are the three most important physical health needs or concerns of County residents?
- 8. What do you think are the three most important behavioral/mental health needs facing the County?
- 9. What do you think are the three most important health-related environmental concerns facing the County?
- 10. Now if you had to prioritize and select the three most important health issues facing the County from among those you just mentioned what would they be?
- 11. In what way does your organization/ program address each of the three issues you just mentioned?
- 12. How well is the County as a whole responding to these issues?
- 13. What more needs to be done and by which organizations/ programs?
- 14. What resources are needed but not available to address each of the three issues?
- 15. What are the 3 most important <u>emerging</u> threats to health and well being in the County?
- 16. How is you/ your organization/program addressing these emerging threats?
- 17. Do you have any other comments to add relative to health and the County?

# COMMUNITY-BASED ORGANIZATION SURVEY

#### Introduction

Prince George's County is diverse; our growing population has a wide range of health needs and disparities. The Community-Based Organization Survey was developed as a strategy that complements the overall Community Health Assessment (CHA) goal of identifying the health needs and issues among the county's different populations, through establishments that work closely with them.

## **Methodology**

The core CHA team provided lists of community-based partners and providers to be included in the survey; this included the membership of the Prince George's County Health Action Coalition, as well as hospital board members, partners, and community leaders. The survey was developed based on existing community surveys, with some modifications specific to the county. Efforts were made to ensure the survey questions corresponded with the Community-At-Large Survey which was also part of CHA data collection efforts. An email request was sent to approximately 250 participants by the Prince George's County Health Officer with an electronic link for the survey on March 4, 2016, with efforts made to resolve missing or incorrect emails. Two reminder requests were sent to those who had not yet participated during the collection period, and the survey closed on March 23, 2016.

The survey questions included multiple choice, ranking, and open-ended responses. Each multiple choice question is presented as a simple descriptive statistic. Questions 4 and 6 both required ranking; each ranked score was weighted in reverse order, with the participants first choice having the largest weight, and their last choice with a weight of one. For Question 4 there were three ranked slots, so a first choice was given a weight of 3; for Question 6 with five ranked slot the first choice was given a weight of 5. An example of how each response was weighted is provided in the table below, with 86 participants total responding to the question:

Rank	Number of Responses	Weight	Response*Weight	Sum of Weighted Responses/Total N
1	4	3	12	12+6+2 =0.23
2	3	2	6	
3	2	1	2	86

Open-ended response questions were initially reviewed for content analysis, which was used to identify common categories and overarching themes that emerged as patterns in the data.

Each response was then reviewed and analyzed according to the categories and themes, with summary responses presented to capture the participants' information.

## **Participation**

Surveys were submitted by 92 participants, with a return rate of 36.8%. All areas of the county were represented by the participants (Question 19), and most ZIP codes had at least one expert participant (Question 20). Participants represented a variety of organizations (Question 18): not-for-profits (32.6%), Healthcare Providers (21.7%), Community Members (17.4%), Government Organizations (16.3%), Faith-Based Organizations (12.0%), and Social Service Organizations (8.7%); participants also worked with a variety of populations in the county (Question 21). Not all participants responded to every question; each question includes the number (N) of participants that did respond.

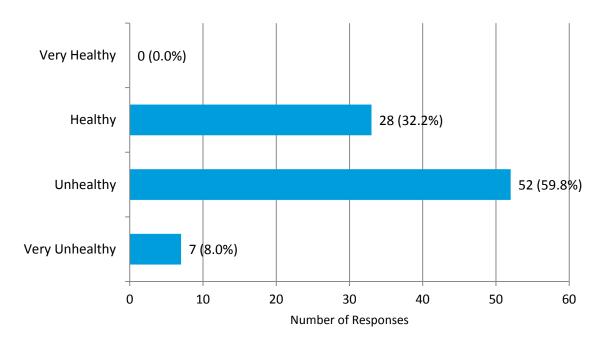
## **Key Findings**

- Overall health: Two-third of respondents indicated Prince George's County to be unhealthy or very unhealthy.
- **Leading health issues**: Chronic disease and related issues including diabetes, obesity/overweight, and heart disease led as the most pressing health issues for the overall county. However, every health issue that was rated had over half of participants indicate it was at least a major or moderate problem in the county.
- Access to healthcare: While nearly 60% of participants agreed or somewhat agreed that most residents could access a primary care provider, three-fourths disagreed or somewhat disagreed that county residents are able to access bilingual providers and mental health providers, closely followed by providers accepting Medicaid or other forms of medical assistance. More than half of participants also indicated issues with access to dentists and medical specialists. In addition, open-ended comments noted a lack of "quality" healthcare and providers in the county and that the available services need improvement.
- **Leading barriers**: The leading barriers to care varied by number of responses through the related questions, though the same list of issues was consistently included:
  - Inability to pay for care; those with co-pays could not afford them, and those without insurance could not afford overall care for those without insurance (also cited as a specific issue)
  - Transportation needs outstrip the available services and lack flexibility
  - Knowledge of available services and ability to utilize

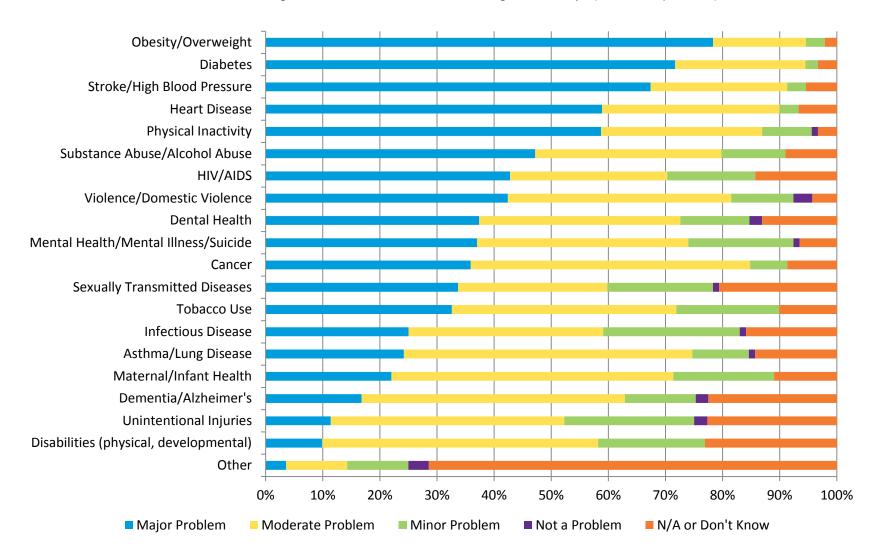
- Basic unmet needs, including food insecurity and access to healthy foods (food deserts), transitional and permanent housing, employment, and overall adequate financial resources
- Access to healthcare providers included lack of primary care, but also included lack of specialists, lack of providers accepting a variety of insurance, and lack of enough hospitals in the county. The open-ended responses also included an overall lack of "quality" and "culturally appropriate" healthcare as a barrier. Lack of dental and behavioral health was also included as a barrier.
- Lack of insurance, both for those than have not yet applied and for those that do not qualify
- Cultural/language barriers were noted as an issue especially for immigrants, and affected their ability to access medical care, including basic tasks such as completing forms and enrolling in services.
- Trust and fear included issues with poor quality care as well as fear for residents who are not U.S. citizens
- Key resources to access healthcare. One-third of participants noted a need for health navigation, education, and provision of information to residents as a key resource needed to improve access to care; some participants specified this should be tailored to communities with cultural sensitivity. This was followed by the need for transportation, affordable healthcare, and an increase in primary care and specialists, specifically increasing culturally competent providers located within communities who accept Medicaid and Medicare.
- Underserved populations: The populations that were selected as most underserved included the homeless, the uninsurable, those with low incomes, immigrants, and non-English speaking.
- Recommendations to improve health: Participants echoed the Key Resources needed in this response, with 40% of participants identifying Health Education and Outreach as the leading recommendation, followed by increasing providers and improving access, affordable healthcare, and focusing on building partnerships and increasing funding to organizations that work to improve health.
- What is working well: Participants noted improvement in collaboration and partnerships among healthcare providers, hospitals, health department, and community-based organizations. Programs focused on specific communities and community outreach and education were also viewed positively. Some participants noted that what is working well is often limited by available funding and resources.

# Results

**Question 1:** How would you rate the overall health of Prince George's County? (N=87 responses)

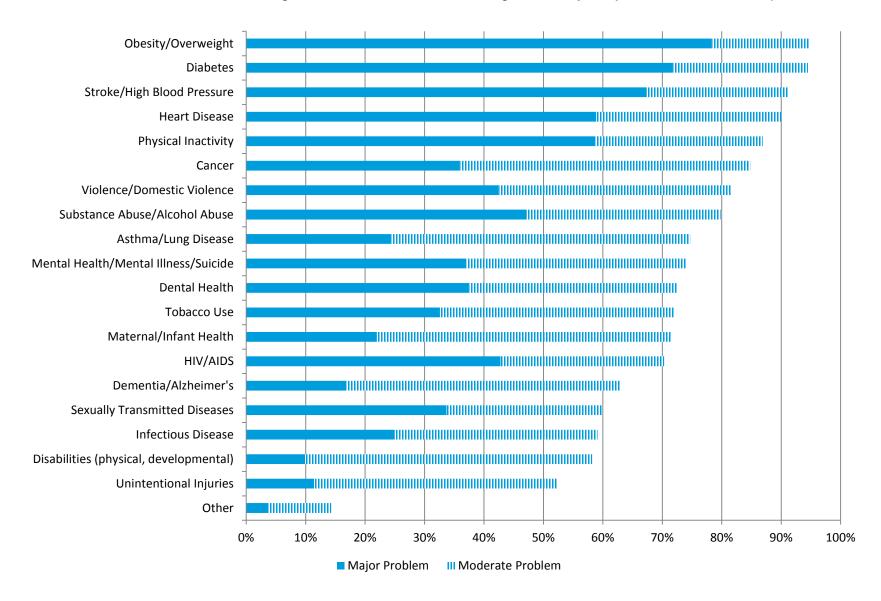


Question 2: Please rate the following health issues for Prince George's County. (N=92 responses)



<sup>&</sup>quot;Other" Included: lead poisoning; kidney disease; health education disparity; hunger/lack of healthy food/lack of knowledge about healthy foods; residents with comorbidities; young adults lacking employment; pedestrian injury and death

Question 2: Please rate the following health issues for Prince George's County. Major and Moderate Responses



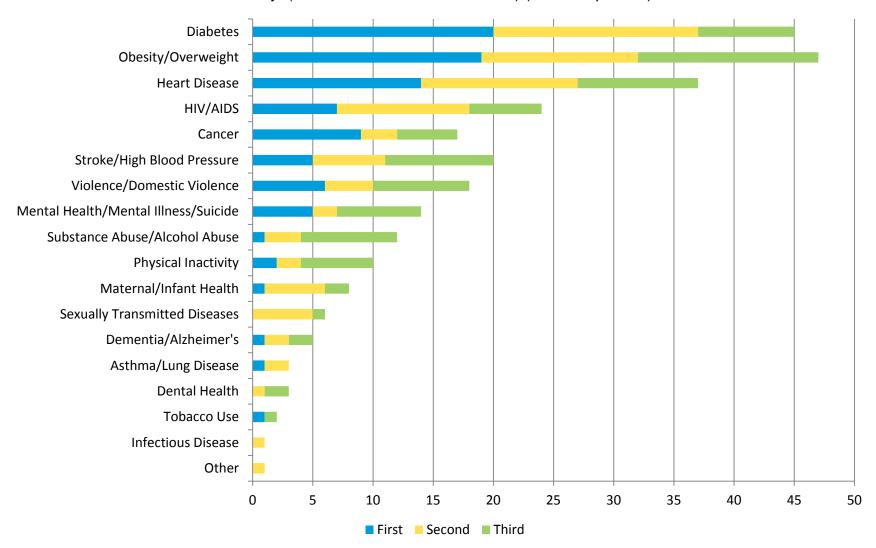


**Question 3:** Respondents were asked to share any additional information about health issues in the county in an open-ended response (N=21 responses). The responses are summarized in the table below; many responses included statements about multiple issues.

	Number of	
Issues mentioned	Responses	Summary of Responses
Prevention/Addressing Issues	6	Need for prevention and focus on a variety of issues, including: cancer; breast cancer (mortality); crisis pregnancy & abortion; violence (gun); need more HIV prevention (condoms, needle exchange, PREP) and retention in care; dementia/Alzheimer's; heart disease/stroke; hepatitis treatment
Healthy Lifestyle	5	Need to focus on promoting healthy lifestyles; built environment (walkable/bike trails); encourage physical activity; opportunities for exercise are underutilized; county needs to focus more on prevention overall
Healthy Food/Food Desert/Food Security	5	Communities need more healthy food options available to them; too many fast food restaurants; areas of food insecurity impact ability to eat healthy (mentioned south county)
Health Disparities	3	The lower income population with chronic disease issues do not have the resources to address them and lacks access to care; disparity between different health issues needs to have a tailored response to the affected population; immigrant population is difficult to care for; stigma for those with HIV
Health Insurance/ Affordable Care	3	Concern for population that are un-and under-insured; inability for many to pay
Providers/Clinics	3	Not enough primary care and specialty providers; need for better access to primary care
Social Determinants of Health/Basic Needs	3	Overall lack of public health infrastructure, education, housing, poverty, crime, disengagement of residents, lack of resources and political will have to be addressed to improve health
Health Education and Campaigns	2	Focus on developing good habits at an early age; hospitals need to be involved in providing education
Hospitals/Acute Care	2	Hospitals need to help address local issues, and need to have services throughout the county within the communities; need for more and better quality healthcare facilities

**<sup>&</sup>quot;Other" Included**: multiple tobacco stores opening recently in south county; need for improve the quality and number of mental health programs/providers

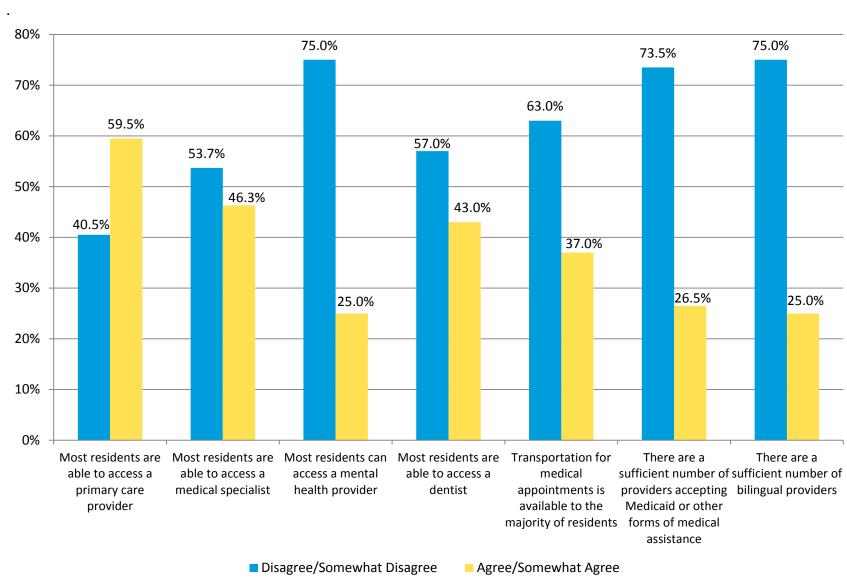
**Question 4:** From the list for Question 2, please select the three overall most important health issues in Prince George's County. (Shown in order of ranked score) (N=92 responses)



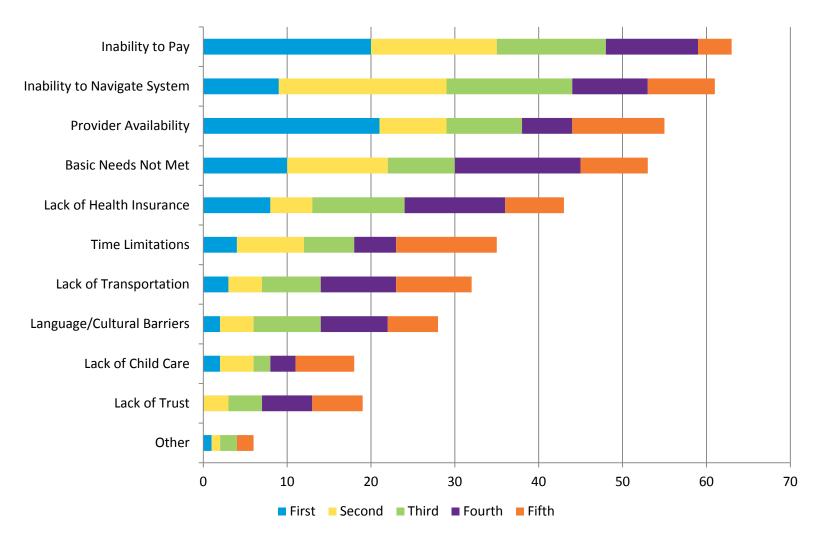
**Question 5:** Please rate the following statements about health care access in Prince George's County. (N=86 responses)

	Disagree	Somewhat Disagree	Somewhat Agree	Agree
Most residents in are able to access a primary care provider. (N=84)	14 (16.7%)	20 (23.8%)	37 (44.0%)	13 (15.5%)
Most residents are able to access a medical specialist. (N=82)	21 (25.6%)	23 (28.0%)	27 (32.9%)	11 (13.4%)
Most residents can access a mental health provider. (N=84)	32 (38.1%)	31 (36.9%)	17 (20.2%)	4 (4.8%)
Most residents are able to access a dentist. (N=79)	25 (31.6%)	20 (25.3%)	24 (30.4%)	10 (12.7%)
Transportation for medical appointments is available to the majority of residents. (N=81)	13 (16.0%)	38 (46.9%)	22 (27.2%)	8 (9.9%)
There are a sufficient number of providers accepting Medicaid or other forms of medical assistance. (N=68)	19 (27.9%)	31 (45.6%)	12 (17.6%)	6 (8.8%)
There are a sufficient number of bilingual providers. (N=72)	30 (41.7%)	24 (33.3%)	12 (16.7%)	6 (8.3%)

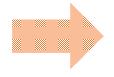
Question 5: Please rate the following statements about health care access in Prince George's County



**Question 6:** Please rank the top five most significant barriers that keep people in Prince George's County from accessing health care. (Shown in order of ranked score) (N=86 responses)



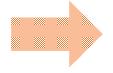
<sup>&</sup>quot;Other" Included: lack of investment in own health; lack of quality providers; fear by undocumented residents, social determinants of health; pattern of using hospital emergency department for regular care



**Question 7:** Respondents were asked to name two key resources that are needed to improve access to health care for County residents in an openended response (N=85 responses). The responses are grouped and summarized in the table below; some responses included statements about multiple issues.

	Number of	
Key Resources		Summary of Responses
Health navigation, education, and information	28 (32.9%)	Need for: culturally sensitive help in navigating the health care system; health literacy education for consumers; help with using Medicaid and Medicare; community-level engagement
Transportation	18 (21.2%)	Need for: both more and more reliable transportation options; more timely transportation options for handicap population; more options for south county; increased call-a-bus services
Affordable Healthcare	16 (18.8%)	Need for: assistance with co-pays; services that people (even with health insurance) can afford
More Primary Care Providers	14 (16.5%)	Need for: providers who are culturally competent; providers who are physically located in the community; providers who accept Medicaid/Medicare
More Medical Specialists	13 (15.3%)	Need for: providers who accept Medicaid/Medicare; providers who are culturally competent; providers who are physically located in the community; providers who are academically-affiliated; providers specializing in HIV
Health Insurance	11 (12.9%)	Need to: locate and enroll those eligible for insurance; have coverage for those who do not quality for Obamacare (like Montgomery Cares)
Improved Healthcare Quality	10 (11.8%)	Need for: providers who are diverse, culturally competent, and trained in mental health issues; better quality labor and delivery services; better quality inpatient services
More Behavioral Health Providers	7 (8.2%)	Need for: providers who are culturally competent; providers and support services for behavioral health issues
Location of Medical Providers	6 (7.0%)	Need for: health care centers and services to be located in communities throughout the county; ensure clinic-oriented offices are available for physicians
Better Integration of Services	6 (7.0%)	Need for: culturally competent services; integrated prevention services; need for more one-stop-shops
Basic Needs (Housing, Food, Employment)	5 (5.9%)	Need for: more supportive housing
Dental Care Coverage	4 (4.7%)	Need for: dental coverage for Medicaid; Dental care that covers prevention, extractions, and dentures
More and improved support for FQHCs and community centers	3 (35%)	Need for: better support/funding for existing FQHCs and community healthcare centers; increase in the number of FQHC and community healthcare centers in the county
More provider hours	3 (3.5%)	Need for: weekend and evening appointments

**Additional Resources mentioned by one respondent**: nursing aides, emergency department services, resources for domestic violence, telemedicine, county policies more supportive of health care coverage



**Question 8:** Respondents were asked to share any additional information about barriers to health care in the county and their selection for Question 7 in an open-ended response (N=25 responses). The responses are summarized in the table below; some responses included statements about multiple barriers.

	Number of	
Barriers	Responses	Summary of Responses
Lack of services tailored to different populations	5	Latinos are second largest group in county but there is a lack bilingual staff; there are difference in access to care by region and ethnicity; services are not tailored to the populations with the most need
Affordable Healthcare	4	Inadequate supply of affordable healthcare and insurance
Service Coordination	4	Lack of coordination to get residents connected with behavioral health services; need for more social/health service coordination; need for consistency across services; more challenging for non-English speaking residents
Providers	4	Lack of quality providers; lack of specialists accepting Medicaid; need to attract health care professionals to the county
Transportation	3	Need for more transportation options; need transportation for seniors;
Housing/Social Determinants	3	Lack of stable housing for low income; lack of transitional housing; lack of resources to improve the social determinants of health

**Additional Barriers mentioned by one respondent**: lack of resident motivation; lack of knowledge about health priorities in the county by providers/organizations; lack of routine health care access; lack of public health approach to addressing violence; residents with chronic health issues lack education and understanding of their issues

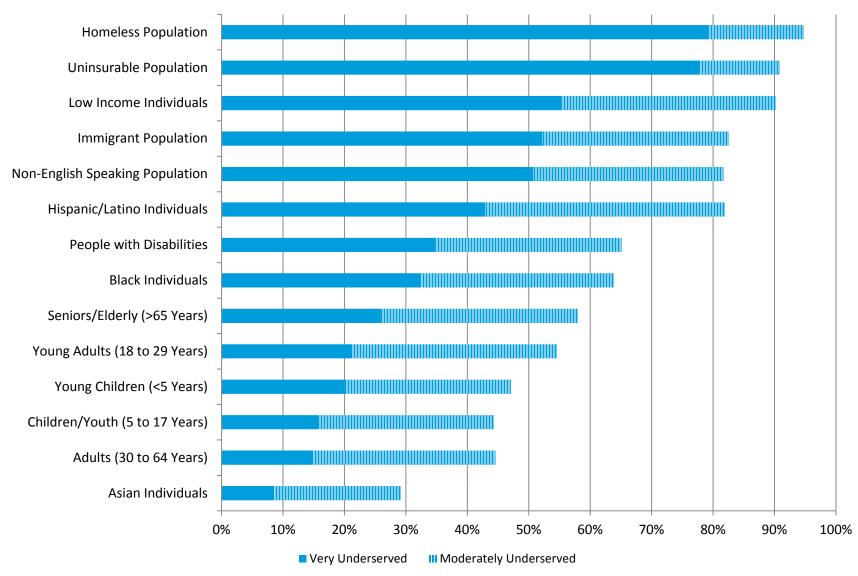
**Question 9:** Please indicate if you believe the following populations are underserved for health-related services and issues in Prince George's County. (N listed for each population)

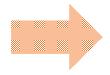
	Very Underserved	Moderately Underserved	Somewhat Underserved	Not Underserved
Homeless Population (N=77)	61 (79.2%)	12 (15.6%)	3 (3.9%)	1 (1.3%)
Uninsurable Population (N=77)	60 (77.9%)	10 (13.0%)	5 (6.5%)	2 (2.6%)
Low Income Individuals (N=83)	46 (55.4%)	29 (34.9%)	5 (6.0%)	3 (3.6)
Immigrant Population (N=69)	36 (52.2%)	21 (30.4%)	10 (14.5%)	2 (2.9%)
Non-English Speaking Population (N=71)	36 (50.7%)	22 (31.0%)	10 (14.1%)	3 (4.2%)

Hispanic/Latino Individuals (N=77)	33 (42.9%)	30 (39.0%)	10 (13.0%)	4 (5.2%)
People with Disabilities (N=66)	23 (34.8%)	20 (30.3%)	16 (24.2%)	7 (10.6%)
Black Individuals (N=80)	26 (32.5%)	25 (31.3%)	25 (31.3%)	4 (5.0%)
Seniors/Elderly (>65 years) (N=81)	21 (25.9%)	26 (32.1%)	24 (29.6%)	10 (12.3%)
Young Adults (18 to 29 years) (N=75)	16 (21.3%)	25 (33.3%)	27 (36.0%)	7 (9.3%)
Young Children (Under 5 years) (N=70)	14 (20.0%)	19 (27.1%)	24 (34.3%)	13 (18.6%)
Children/Youth (5 to 17 years) (N=70)	11 (15.7%)	20 (28.6%)	28 (40.0%)	11 (15.7%)
Adults (30 to 64 years) (N=74)	11 (14.9%)	22 (29.7%)	36 (48.6%)	5 (6.8%)
Asian Individuals (N=58)	5 (8.6%)	12 (20.7%)	24 (41.4%)	17 (29.3%)
Other (N=3)	0	2	0	1

**<sup>&</sup>quot;Other" Included:** young children who are part of the immigrant population are very underserved; veterans; the population that lacks health education

**Question 9:** Please indicate if you believe the following populations are underserved for health-related services and issues in Prince George's County. "Very" and "Moderately Underserved "Responses only.





**Question 10:** Respondents were asked what the primary barriers are for the populations listed in Question 9 in an open-ended response (N=80 responses). The responses are grouped and summarized in the table below; many responses included statements about multiple issues.

	Number of	
<b>Primary Barriers</b>	Responses	Summary of Responses
Lack of Financial and Basic Resources	36 (45.0%)	For those with insurance, co-pays are too high; For those without insurance, health care is unaffordable; overall basic needs take priority over paying for medical care; lack of computer access
Access to Providers/Healthcare	30 (37.5%)	Providers need to be located within the community and have extended hours, need to provide quality care, and need to be culturally competent; need for more providers overall; need for more providers (including specialists) who see low income patients; need health care that is timely; long wait times on phone or in offices is not feasible due to jobs, limits to time on pre-paid cell phones
Cultural/Language Barriers	21 (26.3%)	Immigrant population are not treated with respect; lack of culturally competent healthcare; lack of diversity in languages spoken
Knowledge About Health and Services	20 (25.0%)	Lack of knowledge about available services increases use of emergency services; education needed about health and screenings
Navigation of Services/ Care Coordination	19 (23.8%)	Vulnerable populations need help connecting to available services; population released from jail/prison; need for healthcare advocates
Transportation	17 (21.3%)	Need for more transportation options
Lack of Insurance	15 (18.8%)	Uninsurable population will continue to have unmet health needs; Insurance is still not affordable for those who do qualify
Community Resources and Outreach	5 (6.25%)	Need for more public-private partnership; need for referral resources; lack of culturally competent community interventions; outreach and focus is not on more vulnerable populations; too much focus on African American population
Lack of Trust	4 (5%)	Fear and trust are a barrier to care
Inadequate Government Funding	2 (2.5%)	Need to serve more non-reimbursable residents

Additional Barriers mentioned by one respondent: immigration status, lack of access to medication



**Question 11:** Respondents were asked is being done well in Prince George's County in terms of health and well-being and by whom in an openended response (n=77 responses). The responses are grouped and summarized in the table below; many responses included statements about multiple health and wellness activities and contributing organizations.

	Number of	
What is being done well	Responses	Summary of Responses
Collaboration/Partnerships	17 (22.1%)	Seeing more collaboration between health department, healthcare providers, hospitals, and community groups; better care coordination; need to align priorities and strategies and for more sharing of resources for collaborative efforts.
Community-Based Services/Programs	13 (16.9%)	Community-focused programs that provided services within the community were cited as working well, including: mobile units, services being provided at community events, focus on specific communities (Health Enterprise Zone in 20743), programs at nontraditional locations (such as Langley Park MSC, the Salvation Army).
Community Outreach/Education	12 (15.6%)	Increased visibility through community outreach and education efforts; getting information to the public through the media;
Nothing	3 (3.9%)	Respondents did not believe anything is being done well or has improved in the county.

	Number	
What organizations are	of	
doing well for health	Responses	Summary of Responses
Health Department	26 (33.8%)	Planning and bringing community groups and hospitals together for collaboration (Health Action Coalition, care coordination); community-focused programs and strategies; outreach.
Community-based Organizations	16 (20.8%)	Coordination of efforts; outreach; addressing social determinants of health; providing a safety net; taking services to the residents.
Hospitals	15 (19.5%)	Hospitals have increased their efforts, are doing more community programs (outreach, cancer screenings for women, diabetes); new planned hospital; working to get patients into primary care through partnerships.
Clinics/Providers Hospitals	9 (11.7%)	Overall there is better access to care and more providers available; quality of care is improvement; shift to patient centered medical homes; health care at FQHCs and community clinics are viewed as necessary services.
Other	8 (10.4%)	Department of Social Services was noted for health insurance enrollment activities; MNCPP was noted as an active partner for improving county health; efforts by overall County government to improve health and access to care; providing immunizations at schools.

Sixteen responses also included information about needed improvements. The most frequently mentioned was the need for more funding and resources, which was often cited as limiting what could be done well in the county. Also included were: need for better use of funds by the county (decisions driven by politics and "legacy building"); need for more and better funded Community-based organizations; better funding for FQHCs that could also help improve quality of care; addressing policies and laws that negatively affect public health and service provision; residents not knowing about available services, need for better coordination of priorities and of services and resources; wanting more visibility and effort from the health department, community-based organizations, providers, and hospitals, better oversight of funding meant to increase access of affordable care (end result is not always affordable).



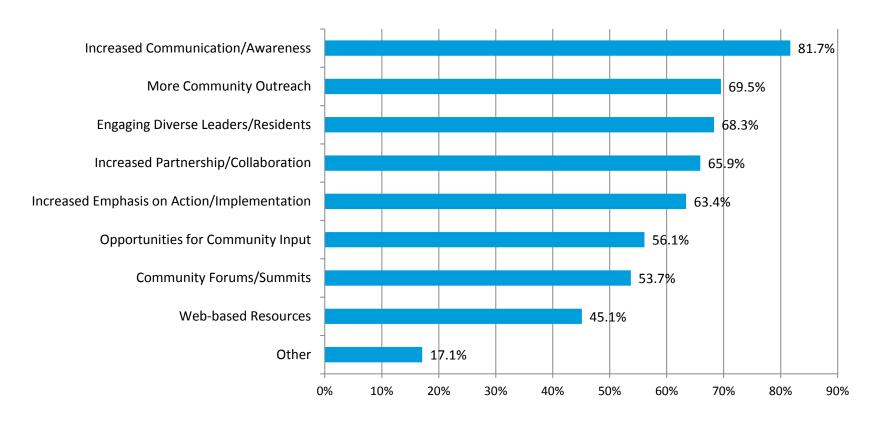
**Question 12:** Respondents were asked what recommendations or suggestions they have to improve health and quality of life in Prince George's County in an open-ended response (N=78 responses). The responses are grouped and summarized in the table below; many responses included multiple recommendations.

	Number of	
Recommendations	Responses	Summary of Responses
Health Education and Outreach	31 (39.7%)	Tailor campaigns to diverse populations through the county; use a variety of media platforms; focus efforts on vulnerable and low income populations; provide information in a variety of languages
Increase and Improve Access to Providers & Clinics	19 (24.4%)	Improve provider/clinic proximity and hours; ensure providers/clinics are located throughout the county; increase specialists; more school-based healthcare; more specialty clinics (including one for seniors)
Affordable Healthcare	9 (11.5%)	Need assistance with co-pays; need options for uninsurable
Partnerships	9 (11.53%)	Hospitals, Community-based organizations (CBO), Health Department need to work together and share resources; need more care coordination among providers and services; continue to use the Health Action Coalition to address issues; County agencies need to work to strengthen and partner with CBOs
Increase Health Funding	8 (10.3%)	Need funding for resources; invest in citizens' health; better fund community-based organizations
Basic Needs	8 (10.3%)	Focus on job creation and education; ensure residents have basic needs met such as food and housing; focus on social determinants of health; access to healthy foods
Prevention and Screening	7 (9.0%)	Focus on HIV testing and prevention; work with adolescents (vaccination, work through schools for prevention); encourage exercise; work with employers to improve health of their workers

	Number of	
Recommendations	Responses	Summary of Responses
Hospital Improvement	7 (9.0%)	Need to ensure hospitals are accessible throughout the county; existing hospitals need improved facilities and services to attract residents and physicians; affiliation with academic institutes is a positive; funding needs to be provided for new/improved facilities
Community Engagement	7 (9.0%)	Better engagement of diverse communities and vulnerable populations; better engagement beyond current areas of focus (TNI); work more with community leaders
Support CBOs	6 (7.7%)	Increase and expand CBOs in the county; train and utilize existing CBOs; more funds for CBOs that is not managed through County agencies
Quality Services and Providers	5 (7.7%)	Attract high quality providers; improve service quality; improve mental health services; provide better customer service
Transportation	4 (5.1%)	Increase transportation options; ensure transportation is available on weekends
Policy Changes	3 (3.8%)	Works towards policies for: nutrition labels in restaurants, less fast food restaurants and more access to healthy food, no smoking in public areas, require HPV vaccination, incentives to support quality providers and programs
Behavioral Health Providers	3 (3.8%)	Mental health services and substance use treatment need to be accessible; need more behavioral health services in the county
Community Health Workers (CHW)	2 (2.6%)	Increase CHWs in the communities; focus CHW efforts on residents with high hospital utilization
Data	2 (2.6%)	Collect and use data to inform program and interventions

**Additional Key Resources mentioned by one respondent**: better built environment; dental care; streamline enrollment process for programs/services (less paperwork); better government management of resources;

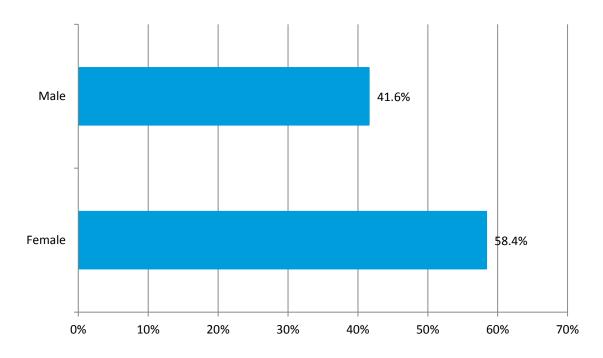
**Question 13:** What do you think could encourage and support more community involvement around health issues in Prince George's County (select all that apply)? (N=82 responses)



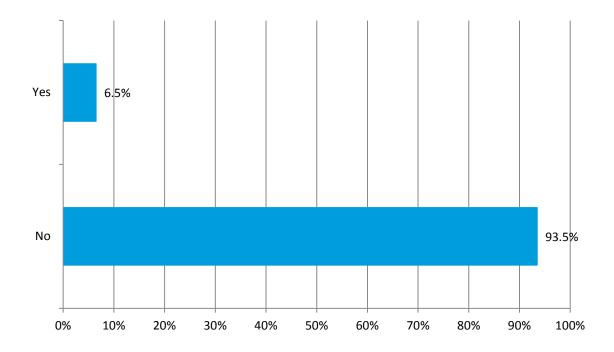
"Other" Included: More involvement of churches and school system; Use of media campaigns in coordination with community and faith-based organizations; incentives to attract mental health and medical specialists to the county; more engagement from providers regarding copayments; county policy around healthcare for contractors; better leadership; more community engagement and more effective outreach; provision of information about available services

# **Participant Profile**

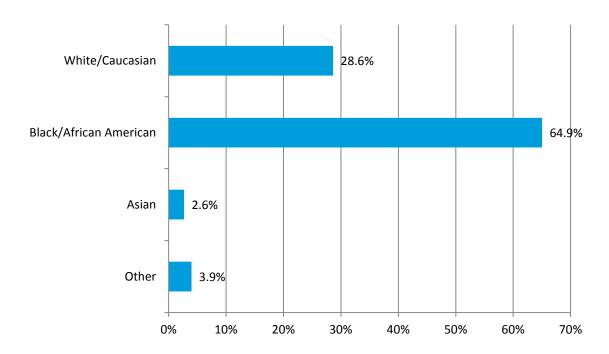
**Question 15:** What is your gender (N=77 responses)



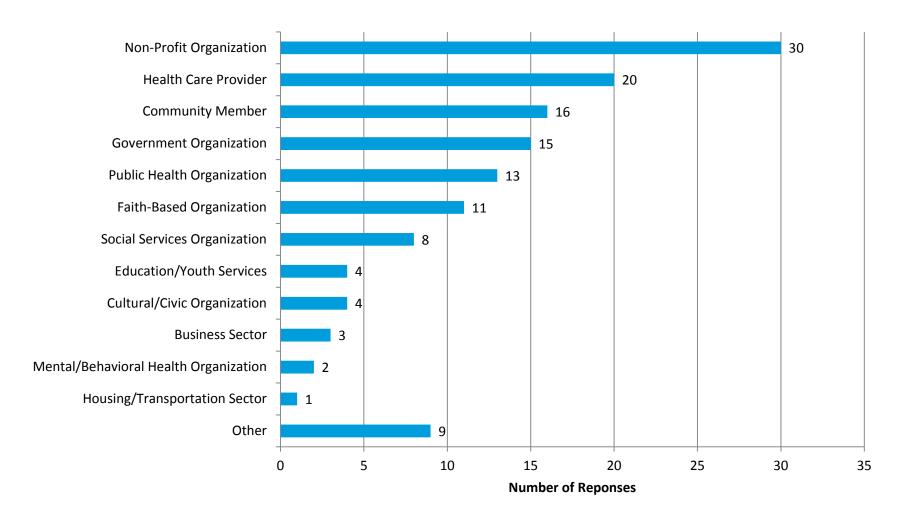
Question 16: Are you Hispanic or Latino? (N=77 responses)



**Question 17:** Which one of these groups would you say best represents your race? (N=77 responses)

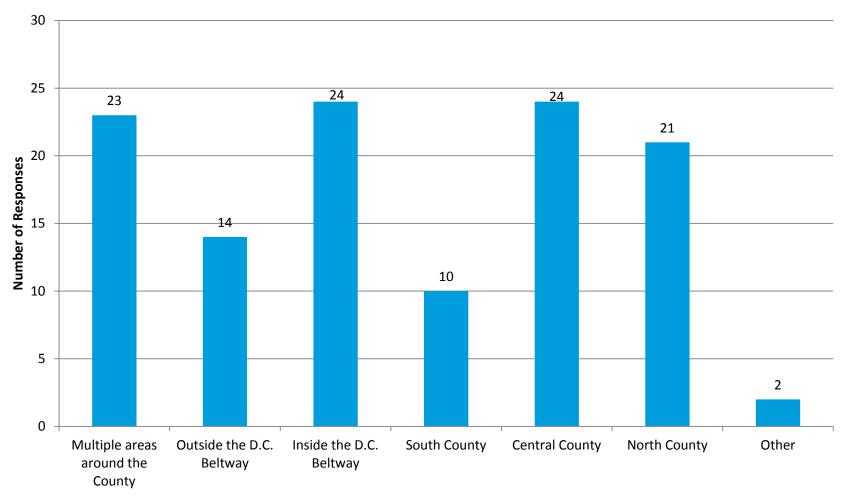


**Question 18:** Which of these categories would you say best represents your community affiliation? Participants were asked to select all that apply. (N=77 responses)



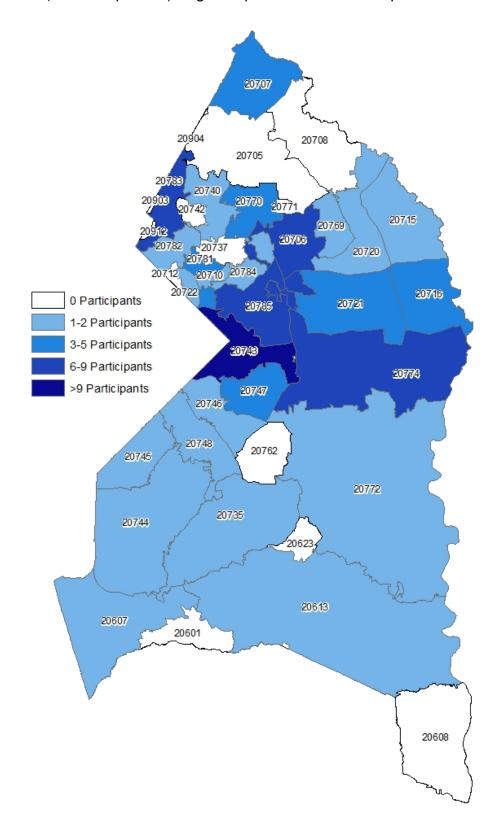
<sup>&</sup>quot;Other" Included: FQHC; public housing; law enforcement; trade union; grant-funded program; resident of the county in addition to their position; mental health provider; academic; non-profit working with health care providers

**Question 19:** In what geographic part of Prince George's County are you most knowledgeable about the population? Participants were asked to select all that apply. (N=77 responses)

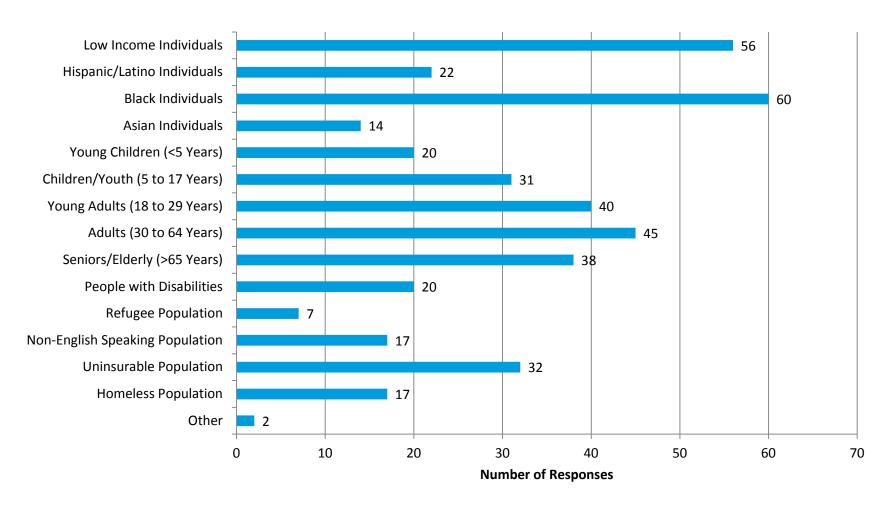


"Other" included: public housing throughout the county; county areas with a high Latino population

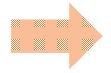
**Question 20:** What one ZIP Code in the county are you most knowledgeable about for the population (N=74 responses). Eight respondents listed multiple ZIP codes instead.



**Question 21:** Please select the types of populations you can represent in Prince George's County through either professional or volunteer roles. Participants were asked to select all that apply. (N=77 responses)



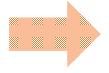
<sup>&</sup>quot;Other" included: women; victims of domestic violence, undocumented families, and people with mental health and substance abuse issues



**Question 22:** Respondents were asked what are the most pressing needs of the population they serve based on their experience (N=73 responses). The responses are grouped and summarized in the table below; many responses included multiple needs.

Needs for Service Population	Number of	Summary of Responses
Access to Healthcare	36 (49.0%)	Improve provider/clinic proximity and hours; ensure providers and clinics are located throughout the county; increase specialists; better quality, more affordable, and more timely healthcare; culturally competent (mention of immigrants and LGTB)
Health Education and Outreach	22 (30.1%)	Tailor campaigns to diverse populations through the county (mentioned young black men, elderly, HIV, chronic diseases); promote knowledge about health and about available services; education about nutrition and healthy food; promote exercise
Basic Needs	19 (26.0%)	Focus on job creation and training; housing and transitional housing; ensure residents have basic needs met; financial assistance for basic needs; food security and access to healthy food
Insurance/Co-pay Assistance	12 (16.4%)	Need assistance with co-pays; need options for uninsurable
Navigation/Coordination	11 (15.1%)	Need help navigating healthcare system; help navigating public services; help understanding health insurance and care options
Transportation	7 (9.6%)	Increase transportation options; transportation for disabled and elderly
Behavioral Health Services	5 (6.8%)	Better access to mental health services and substance use treatment; more providers needed
Prevention and Screening	5 (6.8%)	Need more domestic violence prevention efforts; cancer screening; HIV prevention and testing; better overall access to prevention programs/services
General Resources	5 (6.8%)	Need for overall resources
Schools	3 (4.1%)	Need for better (higher quality) public schools
Child Care	2 (2.4%)	Need for child care, especially for single mothers
Language Services	2 (2.4%)	Need for translation services; need for English classes
Medication Assistance	2 (2.4%)	Need help in securing medications

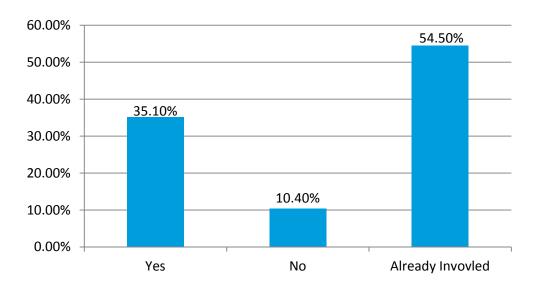
**Additional Needs mentioned by one respondent**: trust of healthcare system; obesity and related chronic diseases (did not specify what the specific need was); dental care; and senior care.



**Question 22:** Respondents were asked to share any additional information about the health of Prince George's County (N=8 responses). The responses are grouped and summarized in the table below; the majority of these responses reiterated information that had already been provided in previous questions.

Additional	Number of	
Information		Summary of Responses
Collaboration	3	Need for more collaboration among hospitals, physician organizations, government, schools and employers; more collaboration between hospitals and faith-based organizations
Increase in providers/hospitals	2	Need for more providers; need for more hospitals
Better healthcare quality	2	Need for better quality providers; providers receiving public funds need to be held accountable in use of funds, better practice management, and better patient outcomes
Obesity	1	Need to focus on obesity as a cause of many other health issues
Not-for-profits	1	Need a strategy to build capacity of health and social service not- for-profits
Care coordination and information	1	Need for residents to know about and be able to access services
<b>Overall County services</b>	1	Need for better infrastructure ,and better schools
County funding	1	Need for funding to be used for the public instead of politically- motived projects

**Question 24:** Would you be interested in becoming more involved in local health initiatives?



# COMMUNITY RESIDENT SURVEY

#### Introduction

Prince George's County is home to over 900,000 residents and growing, with a wide range of health needs and disparities. The Community Resident Survey was a strategy developed to complement the overall Community Health Assessment (CHA) goal of identifying the health needs and issues for the county's diverse population by hearing directly from our residents.

#### **Methodology**

The Community Resident Survey was developed based on existing community surveys provided by the CHA core team and examples from successful CHAs with some modifications specific to the county. Efforts were made to ensure the survey questions corresponded with the Community-Based Organization Survey which was also part of CHA data collection efforts. The survey questions included mostly multiple choice and rating scales with a few open-ended responses for demographics and an option for writing in a response if the participant answered with "other".

The survey was translated into Spanish (the most common language spoken in the county after English), and was made available online and through printed copies. Due to time limitations, the survey was distributed as a convenience sample, with each participating hospital requested to help distribute the survey in their service area; two hospitals (Fort Washington Medical Center and Doctors Community Hospital) collected and entered surveys from their service area. The Health Department made the survey available by website, social media, and through provided services. Survey distribution began on March 14, 2016 and ended on April 8, 2016.

For analysis, each multiple choice and rating scale question is presented as a simple descriptive statistic. Because the surveys were collected as a convenience sample, the results were intended as an additional method of gaining community input in support of the overall process, while acknowledging the lack of an adequate sample size to statistically represent the county. Surveys were excluded if the majority of the survey was incomplete or if the participant did not indicate they were a county resident. The English and Spanish surveys were initially analyzed separately with the intent to combine the responses; however, due to notable differences in responses the survey results are presented separately. Each question includes the number (N) of responses.

### **Participation**

Surveys were completed by 201 participants in English and 115 in Spanish for a total of 316 county residents. Nearly all areas of the county were represented by the participants with the exception of the most southern part of the county (a map of representation is available with

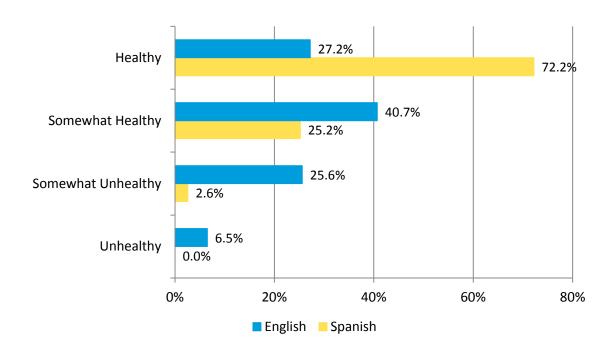
Question 13). The demographics of those responding to the survey differ from the overall county: only 46% of the participants were born in the U.S. which is lower than the county, while approximately 75% of the participants were women which is higher than the county. Spanish survey participants were mostly between the ages of 25-44 years, while English survey participants were more evenly distributed by age. Participants indicated a wide range of income and education; over half of the English participants indicated they had a college degree or more, compared to 2% of Spanish survey participants. The majority of Spanish survey participants had an annual income of less than \$50,000.

#### **Key Findings**

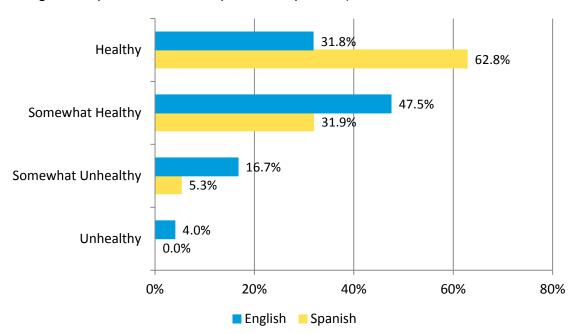
- Overall health: Two-thirds of English survey participants indicated Prince George's
  County to be healthy or somewhat healthy, as did nearly all Spanish survey participants.
  Overall most survey participants also indicated their own community to be healthy or
  somewhat healthy.
- Leading health issues: Chronic disease and related issues including diabetes, obesity/overweight, and heart disease led major health problems for the English survey participants, while HIV, diabetes, and cancer led for Spanish survey participants. However, nearly every health issue had over half of the overall participants indicate it was at least a major or moderate problem in the county.
- Access to healthcare: Over 60% of English survey participants agreed or somewhat
  agreed that residents in their community could access a primary care provider and
  dentist; while 37% indicated that medication cost was a barrier. For the Spanish survey
  participants, over 30% of participants disagreed or somewhat disagreed that community
  members could access a primary care provider and dentist, and over half indicated
  medication costs was a barrier.
- Leading barriers: 35% of English survey participants indicated the inability to pay as a major barrier to care in their neighborhood, followed by time limitations (29%) and lack of health insurance (27%). For Spanish survey participants, 66% indicated lack of health insurance was a major barrier to care, followed by inability to pay (44%) and language and cultural barriers (39%).
- **Health Care:** Most of the English survey participants reported having health insurance (84%), and 80% reported seeing a primary care doctor within the last year. However, most of the Spanish survey participants did not have insurance (94%) and only 16% saw a primary care doctor in the past year. Nearly 20% of English survey participants and 27% of Spanish survey participants reported being unable to access needed medical care in the past year due to 1) lack of health insurance, 2) inability to pay, and 3) wait times to get an appointment that were too long.
- Recommendations to improve health: Overall, participants recommended increased communication and awareness followed by community-level outreach to encourage and support more community involvement around health issues in Prince George's County.
- Community Determinants of Health: For English survey participants, affordable
  housing was reported as a leading community issue followed by access to good schools
  and crime. For Spanish survey participants, crime was a leading community issue
  followed by affordable housing and a good economy.

#### **Results**

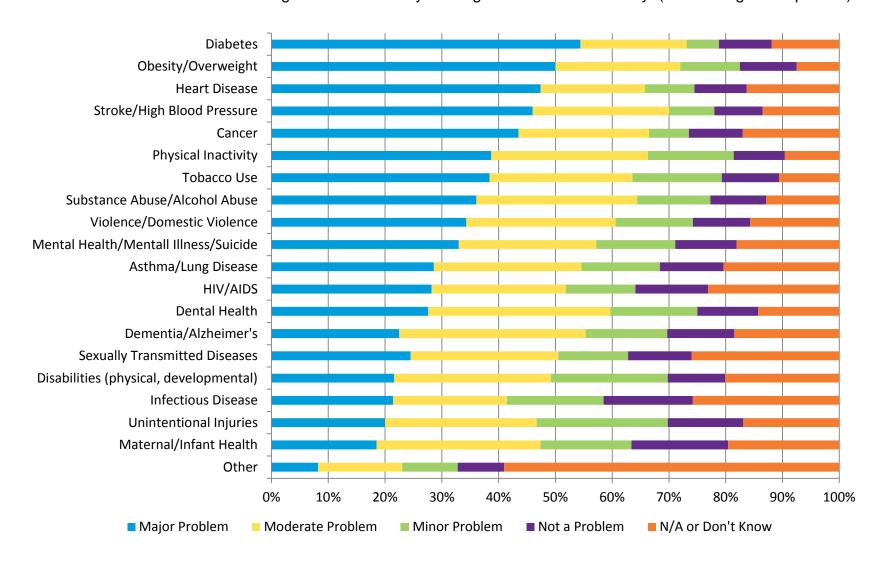
**Question 1:** How would you rate the overall health of Prince George's County? (N=199 English responses; N=115 Spanish responses)



**Question 2:** How would you rate the overall health of your community? (N=198 English responses; N=113 Spanish responses)

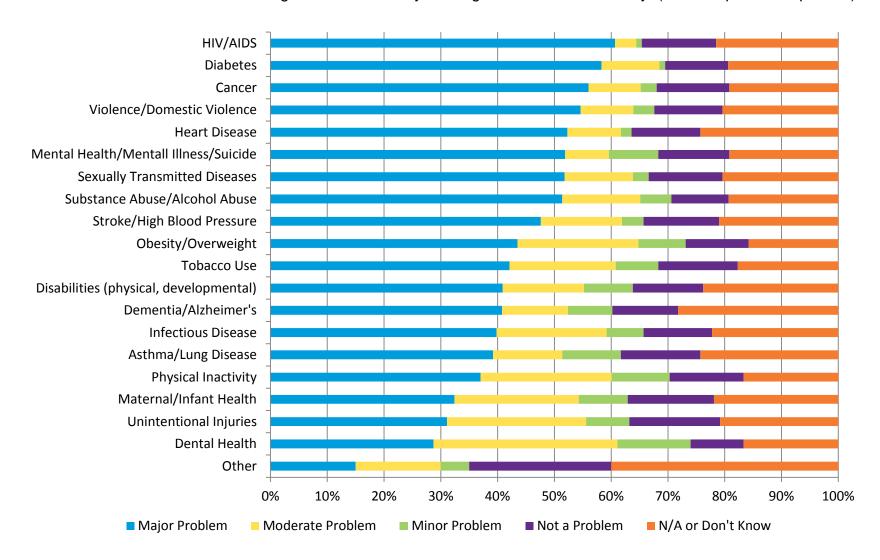


Question 3: Please rate the following health issues for your neighborhood or community. (N=200 English responses)



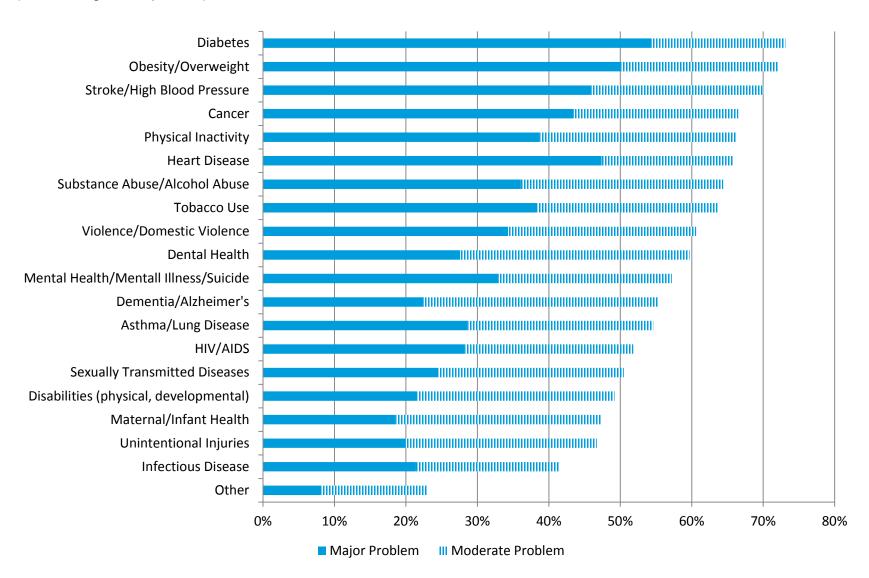
<sup>&</sup>quot;Other" Included: teen violence; hearing; podiatry; vascular; lack of maternity clinic services

Question 3: Please rate the following health issues for your neighborhood or community. (N=109 Spanish responses)

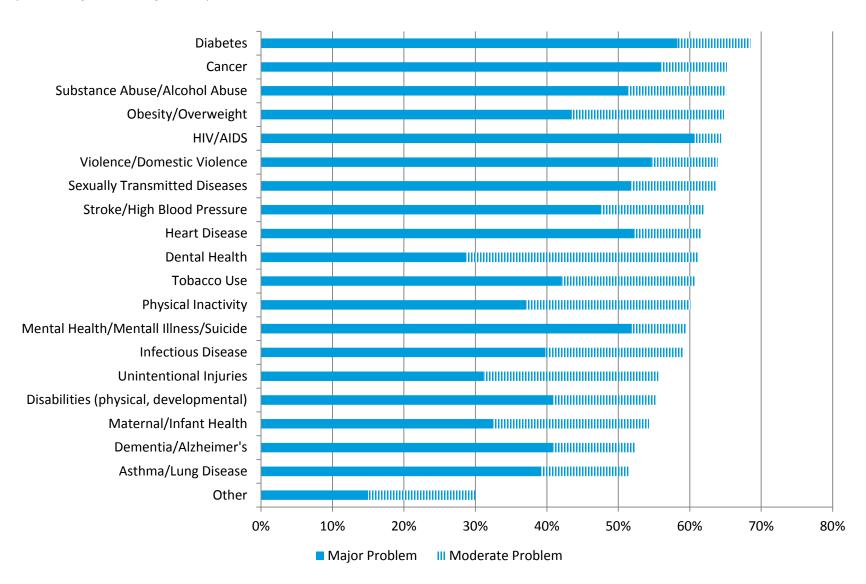


"Other" Included: drug abuse; the overall community's health

**Question 3:** Please rate the following health issues for your neighborhood or community. Major and Moderate Responses (N=200 English responses)



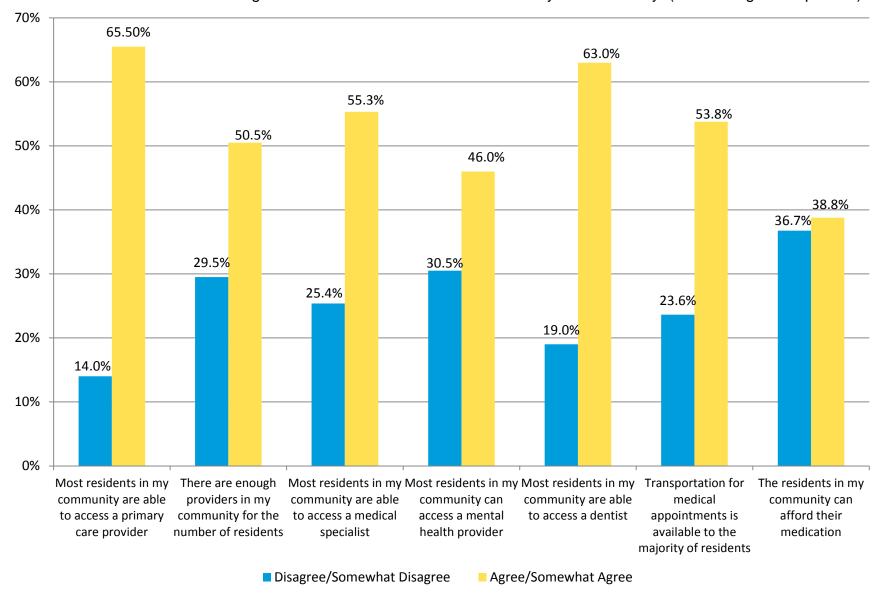
**Question 3:** Please rate the following health issues for your neighborhood or community. Major and Moderate Responses (N=109 Spanish responses)



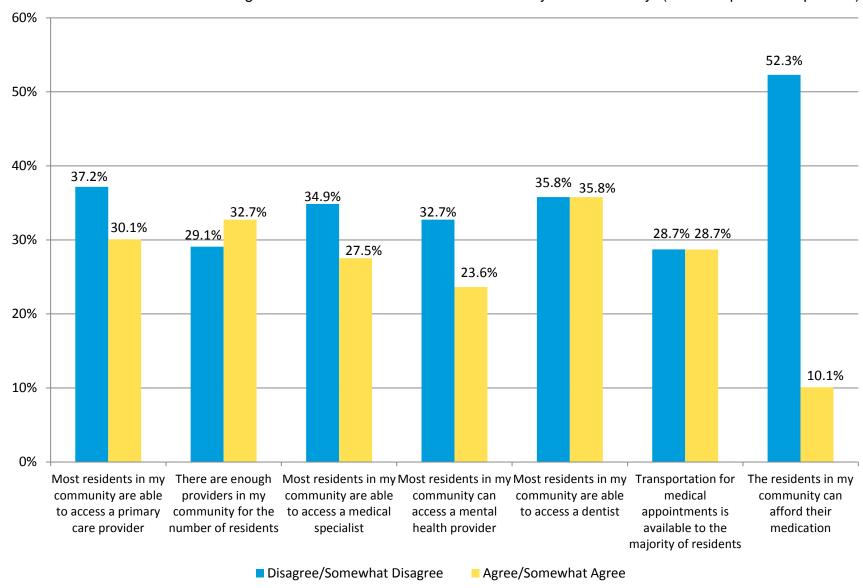
Question 4: Please rate the following statements about health care access in your community.

	Disagree Somewhat Disa		t Disagree	e Somewhat Agree		Agree		NA/Don't Know		
	English	Spanish	English	Spanish	English	Spanish	English	Spanish	English	Spanish
Most residents in my community are able to access a primary care provider. (N=200; 113)	11 (5.5%)	29 (25.7%)	17 (8.5%)	13 (11.5%)	55 (27.5%)	15 (13.3%)	76 (38.0%)	19 (16.8%)	41 (20.5%)	37 (32.7%)
There are enough providers in my community for the number of residents. (N=200; 110)	28 (14.0%)	19 (17.3%)	31 (15.5%)	13 (11.8%)	44 (22.0%)	16 (14.6%)	57 (28.5%)	20 (18.2%)	40 (20.0%)	42 (38.2%)
Most residents in my community are able to access a medical specialist such as a dermatologist or neurologist. (N=197; 109)	26 (13.2%)	23 (21.1%)	24 (12.2%)	15 (13.8%)	58 (29.4%)	11 (10.1%)	51 (25.9%)	19 (17.4%)	38 (19.3%)	41 (37.6%)
Most residents in my community can access a mental health provider. (N=200; 110)	25 (12.5%)	20 (18.2%)	36 (18.0%)	16 (14.6%)	43 (21.5%)	10 (9.1%)	49 (24.5%)	16 (14.6%)	47 (23.5%)	48 (43.6%)
Most residents in my community are able to access a dentist. (N=200; 109)	15 (7.5%)	28 (25.7%)	23 (11.5%)	11 (10.1%)	55 (27.5%)	12 (11.0%)	71 (35.5%)	27 (24.8%)	36 (18.0%)	31 (28.4%)
Transportation for medical appointments is available to the majority of residents in my community. (N=199; 108)	17 (8.5%)	20 (18.5%)	30 (15.1%)	11 (10.2%)	54 (27.1%)	16 (14.8%)	53 (26.6%)	15 (13.9%)	45 (22.6%)	46 (42.6%)
The residents in my community can afford their medication. (N=196; 109)	32 (16.3%)	41 (37.6%)	40 (20.4%)	16 (14.7%)	44 (22.5%)	3 (2.8%)	32 (16.3%)	8 (7.3%)	48 (24.5%)	41 (37.6%)

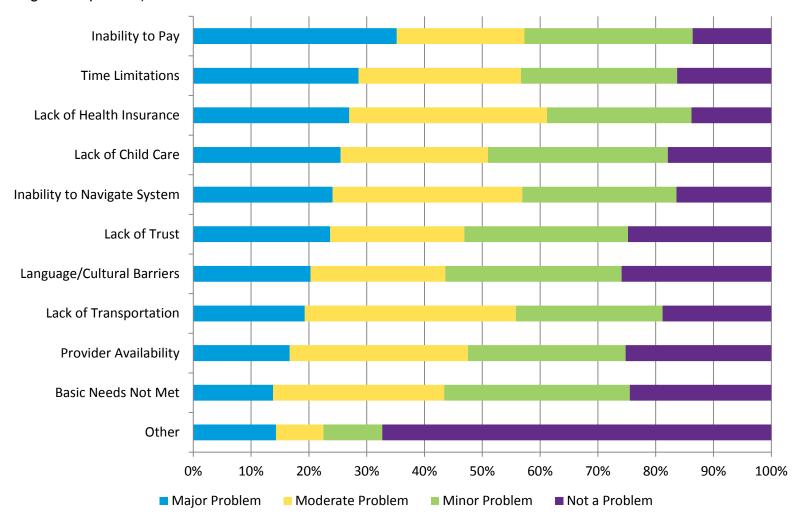
Question 4: Please rate the following statements about health care access in your community. (N=200 English responses).



Question 4: Please rate the following statements about health care access in your community. (N=113 Spanish responses)

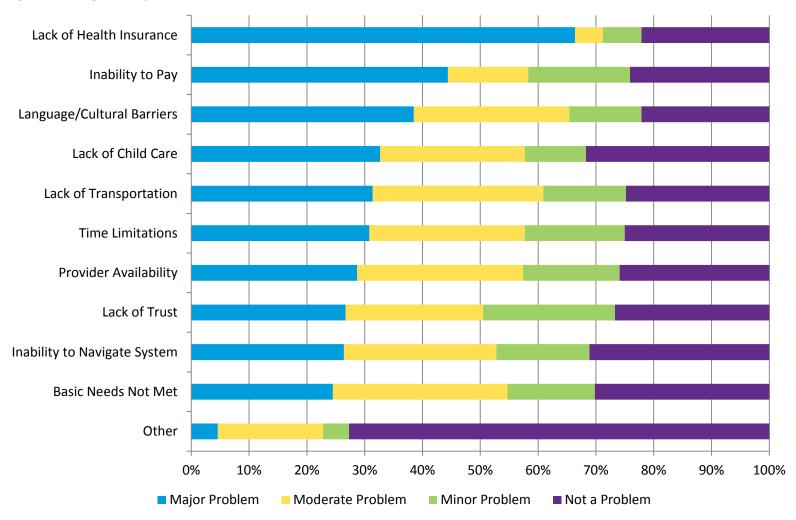


**Question 5:** Please rate if the following barriers keep people in your community from accessing healthcare. (N=198 English responses)



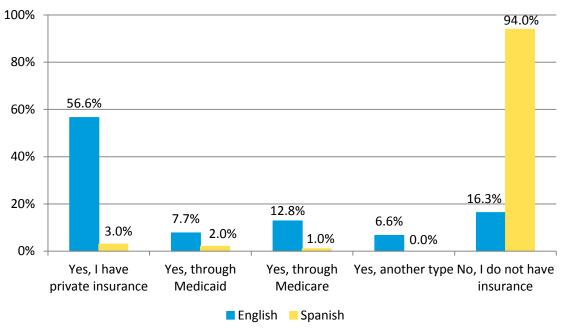
<sup>&</sup>quot;Other" Included: lack of quality providers, hospitals, specialists, and dentists in the county; lack of appropriate transportation tailored to meet special health needs; urgent care clinics not accepting Medicare; lack of providers accepting insurance; residents whose insurance coverage lapses; lack of home care to support elderly; lack of personal responsibility for health

**Question 5:** Please rate if the following barriers keep people in your community from accessing healthcare. (N=112 Spanish responses)

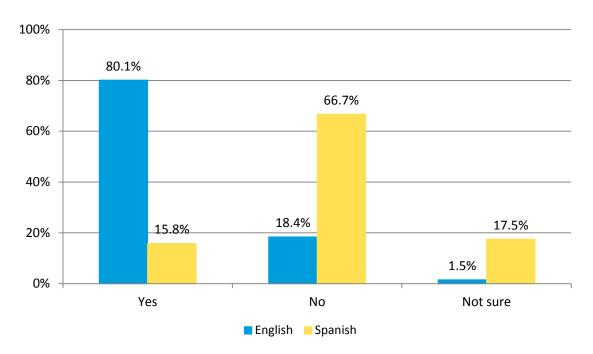


<sup>&</sup>quot;Other" Included: "the family"

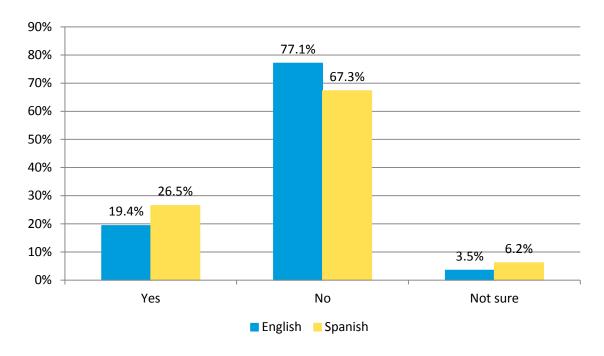
**Question 6:** Do you have health insurance? (N=196 English responses, N=100 Spanish responses)



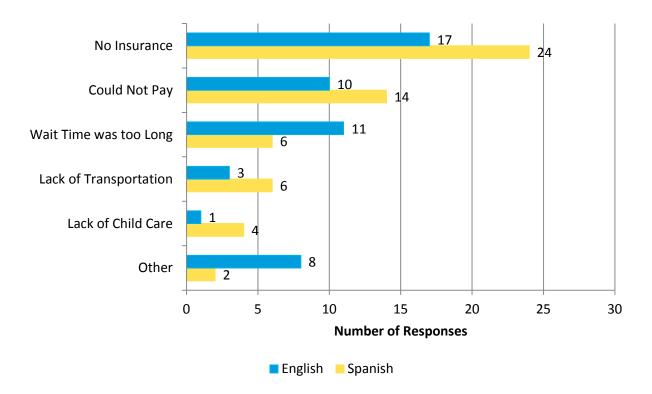
**Question 7:** Did you see a primary care doctor in the last year? (N=201 responses, N=114 Spanish responses)



**Question 8:** Has there been a time in the past year when you needed medical care but were not able to get it? (N=201 English responses; N=113 Spanish responses)



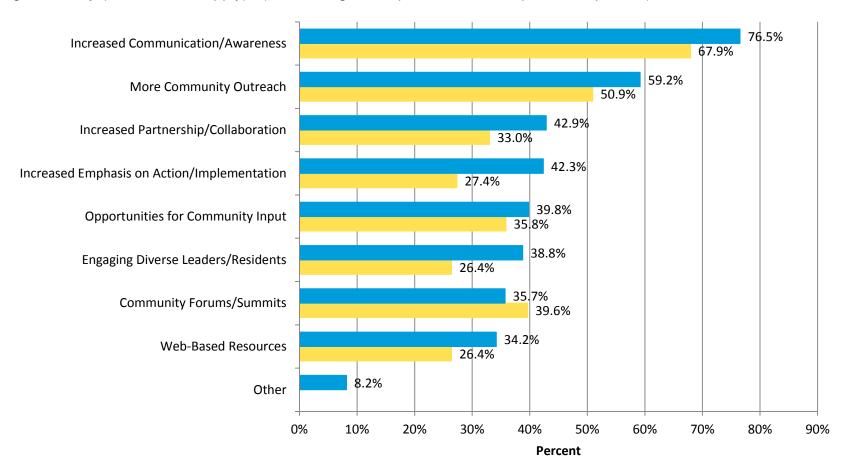
**Question 9:** If you answered that you were unable to get medical care, what prevented you from getting the medical care you needed (select all that apply)? (N=38 English responses; N=27 Spanish responses)



For English participants, "Other" included: green card issues; doctor being fully booked for weeks; lack of quality healthcare in the county; Urgent Care not accepting Medicare; inadequate insurance, not having options close in proximity, and not being able to take time off work. Some participants did not select the items listed, but did include them as barriers in "other": transportation; co-payment; child care.

**For Spanish participants, "Other" included**: not having a Social Security Number, no place to go for a health consultation; no insurance and no money to pay for medical care; wait for Cobra enrollment after a job loss.

**Question 10:** What do you think could encourage and support more community involvement around health issues in Prince George's County (select all that apply)? (N=196 English responses; N=106 Spanish responses)



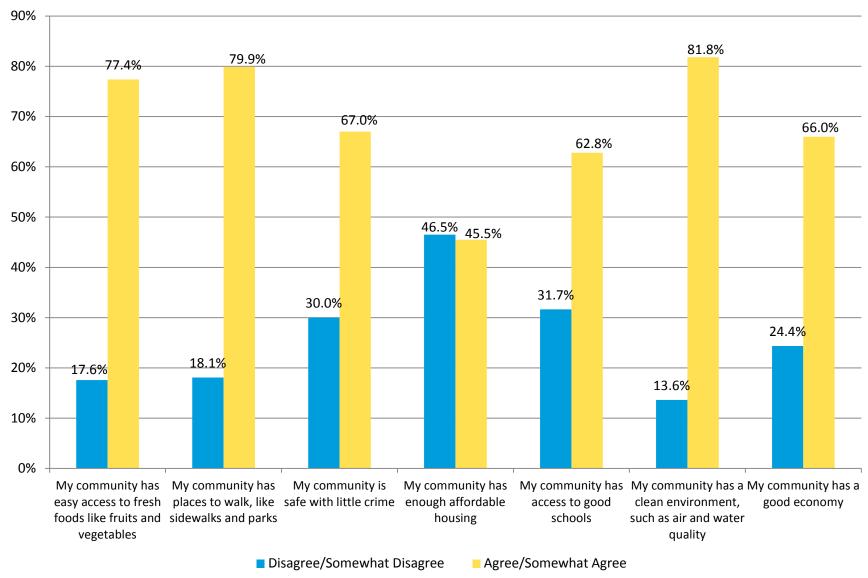
For English participants, "Other" included: education on health risks, nutrition, prevention, health lifestyles; starting health education at an early age and tailoring education for culture and age groups; more funding for public health; using a variety of platforms for outreach (TV, radio, local store, schools); increase high quality healthcare providers; community-oriented events and partners; urgent cares that serve all insurance types; providing health-supporting services through schools, such as emergency mental health, immunizations, and access to bilingual providers; providing more education through the hospitals; adequate low income housing; more emphasis on prevention.

For Spanish participants, "Other" included: community-level support; not needing to see a doctor; having insurance.

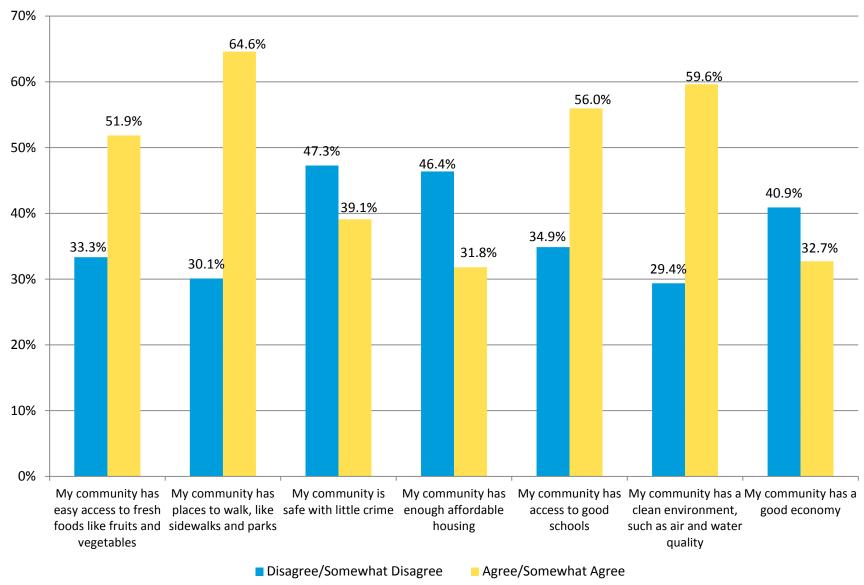
Question 11: Please rate the following statements about your community.

	Disagree Somewhat Disagre		t Disagree	Somewhat Agree		Agree		NA/Don't Know		
	English	Spanish	English	Spanish	English	Spanish	English	Spanish	English	Spanish
My community has easy access to fresh foods like fruits and vegetables. (N=199; 108)	16 (8.0%)	18 (16.7%)	19 (9.6%)	18 (16.7%)	51 (25.6%)	22 (20.4%)	103 (51.8%)	34 (31.5%)	10 (5.0%)	16 (14.8%)
My community has places to walk, like sidewalks and parks. (N=199; 113)	15 (7.5%)	24 (21.2%)	21 (10.6%)	10 (8.8%)	39 (19.6%)	19 (16.8%)	120 (60.3%)	54 (47.8%)	4 (2.0%)	6 (5.3%)
My community is safe with little crime. (N=200; 110)	25 (12.5%)	28 (25.4%)	35 (17.5%)	24 (21.8%)	72 (36.0%)	15 (13.6%)	62 (31.0%)	28 (25.4%)	6 (3.0%)	15 (13.6%)
My community has enough affordable housing. (N=200; 110)	46 (23.0%)	24 (27.3%)	47 (23.5%)	21 (19.1%)	50 (25.0%)	17 (15.4%)	41 (20.5%)	18 (16.4%)	16 (8.0%)	30 (21.8%)
My community has access to good schools. (N=199; 109)	35 (17.5%)	21 (19.3%)	28 (14.1%)	17 (15.6%)	65 (32.7%)	23 (21.1%)	60 (30.2%)	38 (34.9%)	11 (5.5%)	10 (9.2%)
My community has a clean environment, such as air and water quality. (N=198; 109)	9 (4.6%)	17 (15.6%)	18 (9.1%)	15 (13.8%)	68 (34.3%)	20 (18.3%)	94 (47.5%)	45 (41.3%)	9 (4.5%)	12 (11.0%)
My community has a good economy. (N=197; 110)	20 (10.2%)	22 (20.0%)	28 (14.2%)	23 (20.9%)	68 (34.5%)	16 (14.5%)	62 (31.5%)	20 (18.2%)	19 (9.6%)	29 (26.4%)

Question 11: Please rate the following statements about your community. (N=200 English responses)

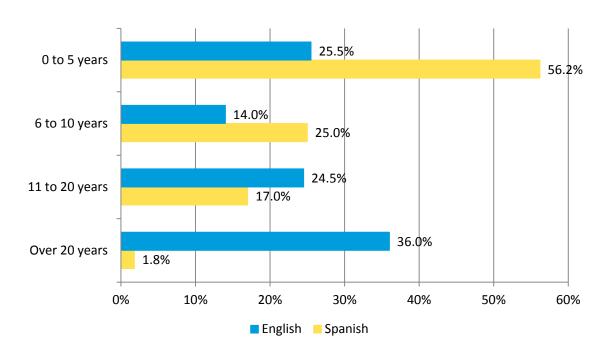


**Question 11:** Please rate the following statements about your community. (N=114 Spanish responses)

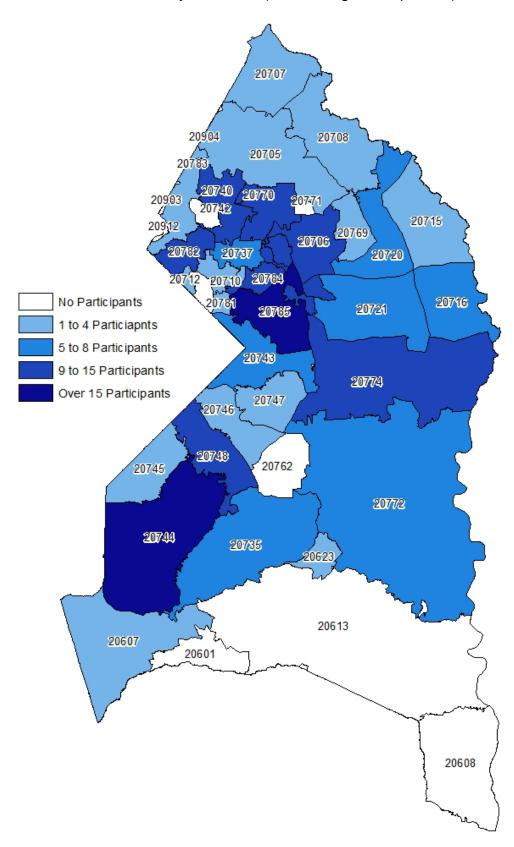


## **Participant Profile**

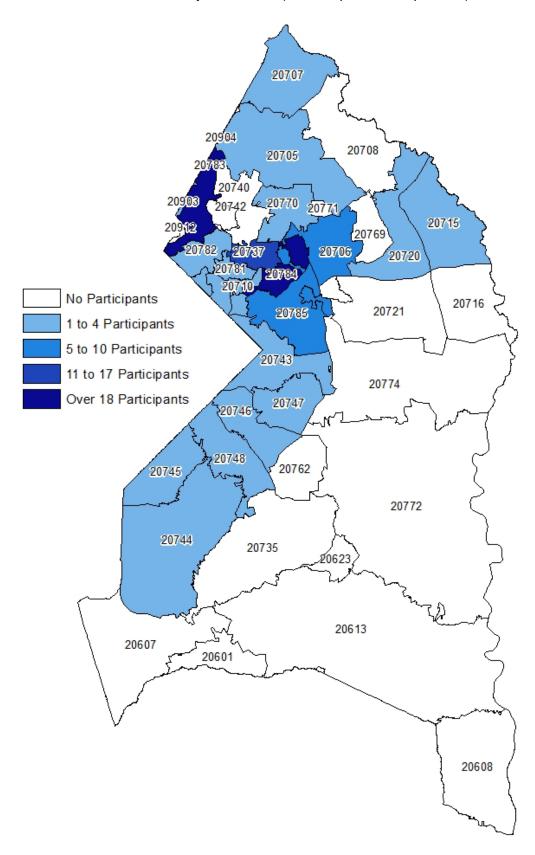
**Question 12:** How long have you lived in Prince George's County? (N=200 English responses; N=112 Spanish responses)



Question 13: What ZIP code do you live in? (N=199 English responses)



Question 13: What ZIP code do you live in? (N=90 Spanish responses)

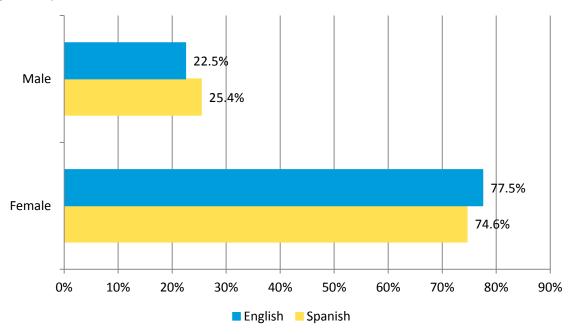


**Question 14:** What community do you live in? (N=175 English responses; 90 Spanish responses)

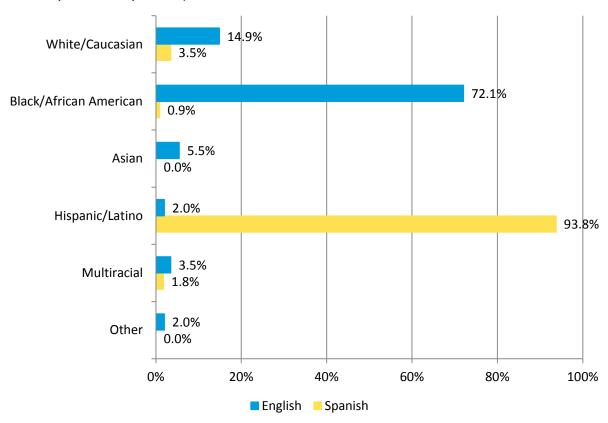
Community	English Participants	Spanish Participants
Accokeek	2	0
Adelphi	0	2
Beltsville	2	1
Bladensburg	1	3
Bowie	11	2
Brentwood	0	1
Camden	1	0
Capitol Heights	3	1
Cheltenham	1	0
Cheverly	2	1
Clinton	6	0
College Park	8	0
Deer Park	3	0
District Heights	4	1
Dodge Park	1	0
Fairwood	1	0
Fort Washington	13	1
Glenarden	2	1
Glenn Dale	1	0
Glensford	1	0
Greenbelt	8	2
Greenbriar	1	0
Hyattsville	12	26
King Square	0	1
Lake Arbor	1	0
Landover	5	5
Landover Hills	1	1
Langley Park	0	1
Lanham	7	7
Largo	1	0
Laurel	4	1
Maple Ridge	1	0
Marlton	1	0
Millwood Waterford	1	0
Mitchellville	3	0
Mount Rainier	0	1
New Carrollton	5	4
Northridge	1	0

Community	English Participants	Spanish Participants
Oxford Run	1	0
Oxon Hill	2	5
Prince George's County	14	3
Riverdale	3	16
Riverdale Park	1	0
Riverhill	1	0
Rose Valley	1	0
Seabrook	1	0
Seat Pleasant	1	0
Silver Spring	0	1
Suitland	1	1
Summerfield	1	0
Summit Creek	1	0
Tantallon	1	0
Temple Hills	3	0
Ternberry	1	0
University Park	10	0
Upper Marlboro	14	0
Westchester Park	2	0
Willow Hills	1	0
Woodland	0	1

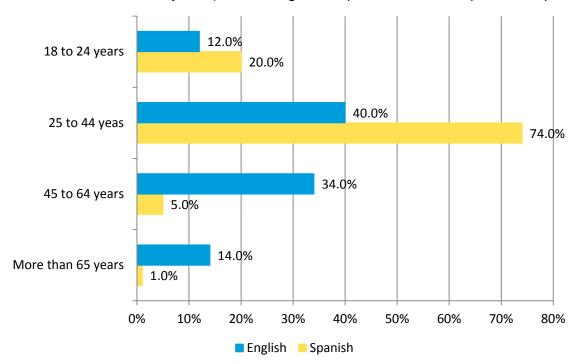
**Question 15:** What is your gender? (N=English 200 responses; N=114 Spanish responses)



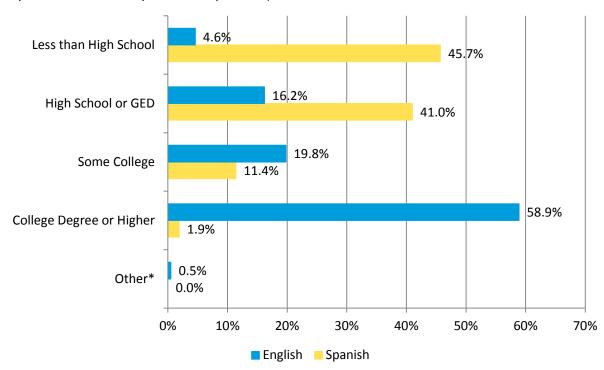
**Question 16:** What race/ethnicity best identifies you? (N=201 English responses; N=113 Spanish responses)



Question 17: How old are you? (N=200 English responses; N=100 Spanish responses)

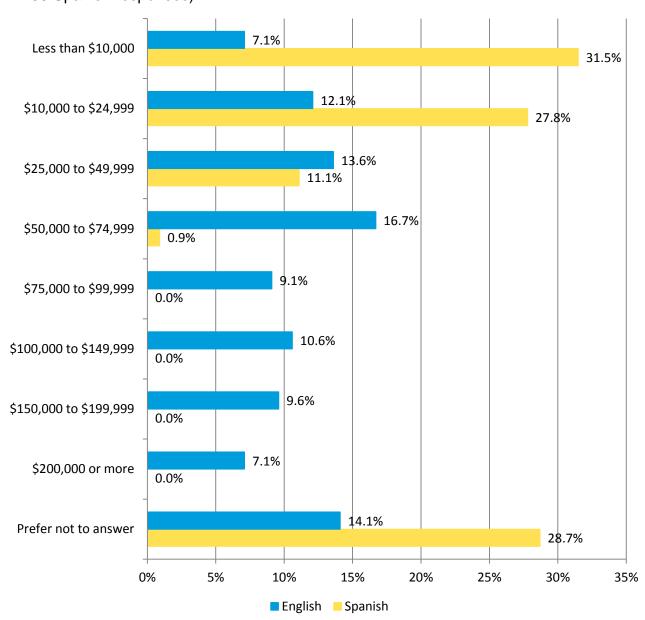


**Question 18:** What is the highest level of education you completed? (N=197 English responses; N=105 Spanish responses)



<sup>\*</sup>Other included trade school

**Question 19:** What is your annual household income? (N=198 English responses; N=109 Spanish responses)



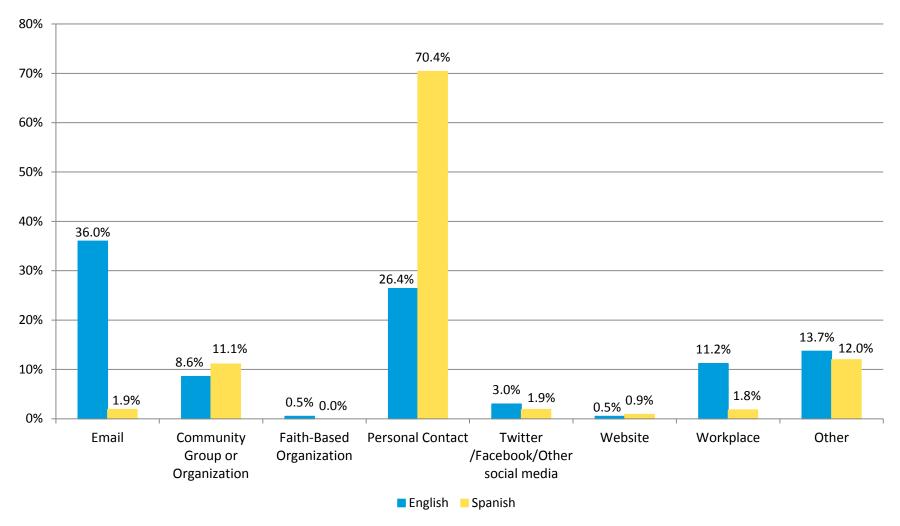
**Question 20:** What country were you born in? (N=195 English responses; N=110 Spanish responses)

Community	English Participants	Spanish Participants
Afghanistan	4	0
Burma	1	0
Cameroon	9	0
Central Africa	1	0
Chad	1	0
China	3	0
Congo	1	0
Ecuador	0	1
El Salvador	0	62
Finland	1	0
	1	0
Germany Ghana	2	0
Guatemala	1	16
Guinea	1	0
Honduras	0	16
India	2	0
Jamaica	2	0
Mexico	1	14
Nigeria	9	0
Okinawa	1	0
Philippines	2	0
Russia	2	0
Senegal	1	0
Sierra Leone	2	0
South America	2	0
Tanzania	1	0
Trinidad	1	0
USA	143	1

**Question 21:** What language do you speak at home? (N=198 English responses; N=109 Spanish responses)

Community	English Participants	Spanish Participants
Bimese	1	0
Chinese	3	0
Dari	1	0
English	169	2
English & Creole	2	0
English & Another	1	0
English & French	2	0
English & Scoalt	1	0
English & Finnish	1	0
English & Spanish	2	5
English & Toruba	1	0
French	2	0
Hindi	1	0
Krio	1	0
Pashto	1	0
Persian	2	0
Spanish	4	102
Swahili	1	0
Yoruba	2	0

Question 22: How did you receive this survey? (N=197 English responses; N=108 Spanish responses)



For English participants, "Other" included: health clinics; health center;, healthcare provider; hospital; medical centers; dentists offices; emergency rooms; health department; immunization center; MD Health Teen Center.

For Spanish participants, "Other" included: the hospital; health clinics; and he health department.

# PRIORITIZATION PROCESS

#### Introduction

Prince George's County conducted the first ever joint Community Health Needs Assessment (CHNA) with a partnership between five local hospitals and the Health Department. This core team began the process of collecting primary and secondary data to describe the residents and health needs in the county. This data was planned to be used during the prioritization process to determine the overall county health priorities. The core team planned for broad community participation for the prioritization process to ensure residents were well represented, with the goal of consensus for shared community priorities. The prioritization meeting took place on April 22, 2016 with 40 participants.

#### **Participants**

The Prince George's County Health Department developed a list of prioritization participant roles using the CHNA key informant interviews as a starting point, with additions recommended by the consultant who conducted the interviews and Health Department leadership. Overall, 32 participant roles were recognized as necessary for adequate community representation during the prioritization process. Participants were selected to fill the specified roles as recognized leaders in the community, and each hospital provided representatives for their services area. A list of participant roles, individuals selected to fill those roles, and participation in the prioritization process is included in **Attachment A**. To ensure participation, an invitation and reminders about the meeting were sent by the Prince George's County Health Officer.

## **Process Summary**

To make the best use of a one day prioritization meeting and ensure adequate discussion time for the issues, the core CHNA team selected ten issues to consider during the prioritization meeting using the primary and secondary data collected during the CHNA process:

- Asthma
- Cancer
- Diabetes
- Heart Disease
- HIV

- Hypertension/Stroke
- Mental Health
- Obesity
- Substance Use
- Violence/Domestic Violence

The selection process and issues not selected were presented to the participants, with time for discussion to acknowledge the challenges of these issues that was tracked through a "parking lot".

An agenda for the prioritization process meeting is included in **Attachment B**. The prioritization process began with an overview of the purpose of the CHNA, the steps taken to ensure community input in the process, and a data overview of the ten selected issues (**Attachment C**). The data overview included both the primary and secondary data collected during the CHNA process, as well as an active discussion by the participants who contributed information for the population they represented in their role. The presentation also included a discussion that any prioritized health issue must include consideration of the social determinants of health, which were acknowledged as a significant factor for health disparity and poor outcomes in the county. The social determinants of health were framed as: Economic Stability, Education, Neighborhood and Built Environment, Social Community Context, and Health and Health Care.

Each issue was also presented as a handout of the data available (example in **Attachment D**) that included the population affected, known disparities, and how we compare to the state, neighboring jurisdictions, and U.S., where possible. Participants posed questions, provided insight for the population represented, provided anecdotal examples and discussed data limitations, including the lack of data for specific populations, the challenges with obtaining data for services provided in Washington D.C. to our residents, and potential biases in how information such as death certificate and hospital diagnoses are determined, for example.

Prince George's County Health Department hired a consultant, Ribbon Consulting Group (Linda Scruggs and Ebony Johnson) to facilitate the prioritization process. The process was designed around consensus building and ensuring the community representation at the table was heard during the process. The consultants led the group through an initial prioritization with each participant given six stickers (dots). Each of the ten health issues was written on flip chart paper posted in the room, and participants were instructed to place the dots on the issues based on the trend, prevalence, severity of the issue, preventability, and comparison with state and national goals, as well as their knowledge of the county's population; the instructions also specified that up to two dots could be placed on one issue. The dots were counted to determine the top six issues to focus on for the afternoon session.

The initial results were in order by number of "dots":

- 1) Mental Health
- 2) Diabetes
- 3) Obesity
- 4) Hypertension/Stroke
- 5) Heart Disease

- 6) Asthma
- 7) Cancer
- 8) Violence/Domestic Violence
- 9) HIV
- 10) Substance Use Disorder

The results were reviewed, and the consultant led the group in a discussion about the issues not included in the top six. Participants were then given one additional dot and were instructed to place it on their top priority for the four issues ranked the lowest; this plus the group discussion resulted in cancer and violence/domestic violence being included for prioritization. The consultant then led the group in discussing the reduced list of issues, and

participants were encouraged to share their concerns of the population they were representing.

The final first round results that the group decided to further consider were:

- 1) Mental Health
- 2) Diabetes
- 3) Obesity
- 4) Hypertension/Stroke
- 5) Heart Disease
- 6) Asthma
- 7) Cancer
- 8) Violence/Domestic Violence

Discussion about the priorities focused on how mental health is overarching, and intersects with overall health and an individual's perception and judgment. The group also discussed how many of the top issues were related through a cardio-metabolic lens, and that identifying diseases with common causes and symptoms can help to reduce the collective impact.

In the afternoon session, a second round of prioritization was completed with participants each receiving four dots to place on the remaining issues and instructions that only one dot could be used per issue. The results of this second round were (in order):

- 1) Mental Health
- 2) Obesity
- 3) Diabetes
- 4) Cancer
- 5) Heart Disease

with Hypertension/Stroke, Asthma, and Violence receiving fewer votes. Through the following discussion, participants considered grouping Hypertension/Stroke with Heart Disease as overall cardiovascular health. This led to a further focus on the commonalities between the issues, and came to a consensus of two priority "groups". The final groupings were agreed upon by nearly all participants, and included:

- 1) Behavioral Health: Mental Health, Substance Use, Domestic Violence/Violence
- 2) **Metabolic Syndrome:** Obesity, Diabetes, Heart Disease, Hypertension/Stroke

The participants also viewed the remaining issues of Cancer, Asthma, and HIV as "standalone" issues that would need to be considered individually. The participants reviewed the voting and discussion for these issues, and determined that an additional community priority would be:

3) Cancer

The overall consensus building process included discussion about the priorities, limitations, and need within the county (included in **Attachment E**). Issues that affected the represented populations that were not included in the prioritization process were also discussed and captured through use of a "parking lot" and by staff taking notes throughout the process.

### **Parking Lot**

Throughout the process, the consultant encouraged participants to document and discuss health issues not included in the prioritization process. These issues included:

- Dental
- Sexually Transmitted Infections
- Maternal and Child Health
- Dementia/Alzheimer's
- Injury

- Disability
- COPD
- Lead
- Kidneys

The parking lot was discussed and reviewed for clarity and to access value for the prioritization process. It was determined that some of the parking lot areas would combine into other health areas, and others would be discussed in the future and considered within individual organizations and agencies. Overall, dental health was the issue most discussed, and several participants shared the challenges faced by the residents they serve to obtain dental care.

#### Conclusion

The participants were asked to continue to represent county residents beyond the prioritization meeting to monitor the progress for the CHNA plans and implementation for the selected priorities, and were asked about the frequency of meetings to review progress. The suggested meeting frequency included:

- Once per year (5 participants)
- 2 Times per year (9 participants)
- 4 Times per year (8 participants)
- Monthly (1 participant)

Overall, participants widely recommended ongoing updates, a focus on preventive care, and continued dialogue, education and coordination of resources and partnerships.

## **Attachment A: Prioritization Participants and Roles Represented**

Name	Organization	Title	Category Represented	Attended			
	University of Maryland School of Public						
Kleinman, DDS, MScD,	Health, Department of Epidemiology and	Associate Dean for Research and	Academia				
Dushanka	Biostatistics	S Professor					
	African Women's Cancer Awareness						
Terry, Milly	Association		African Immigrants	Yes			
		Community Developer/Program					
Grant, Teresa	PGC Department of Family Services	Manager	Aging Services	Yes			
	Community Counseling and Mentoring						
Carvana, Anthony	Services, Inc.	Executive Director	Behavioral Health	Yes			
McDonough, Mary Lou	PGC Department of Corrections	Director	Criminal Justice System	Yes			
		Director, Quality Advancement &					
Howell, Michelle	The ARC	Nursing	Disabled Community	Yes			
Shiver, Sanders	PGC Public Schools	Program Manager	Early Childhood	Yes			
Hoban, Evelyn	PGC Health Department	Associate Director	Environmental Health	Yes			
Hall,PhD, MPH, Clarence	PACANet USA	President	Faith-based Leaders	Yes			
Belon-Butler, Elana	PGC Department of Family Services	Director	Family Services	Yes			
Gomez, Maria	Mary's Center	CEO	FQHC/Community Clinics	Yes			
LoBrano, MD, Marcia	Community Clinic, Inc.	Chief Medical Officer	FQHC/Community Clinics	Yes			
Malloy, Colenthia	Greater Baden Medical Center	Executive Director	FQHC/Community Clinics	Yes			
Matthews, Saundra	Community Clinic, Inc.	Nursing Director	FQHC/Community Clinics	Yes			
Demus, Leslie	Heart to Hand	Community Health Worker	Frontline/Grassroots	Yes			
	PGC Health Department Health Enterprise						
Spann, Monica	Zone	Community Health Worker	Frontline/Grassroots	Yes			

Name	Organization	Title	Category Represented	Attended
	University of Maryland, Department of			
Aldoory, PhD, Linda	Communication	Associate Professor	Health Literacy	Yes
Wilson, Alicia	La Clinica del Pueblo	Hispanic Population	Yes	
Moore, Major Elaine	PGC Police Department	Major	Law Enforcement	Yes
Cooper, MD, Carnell	Dimensions Healthcare System/Prince George's Hospital Center	Chief Medical Officer, Dimensions Healthcare System & VP, Medical Affairs, Prince George's Hospital Center	Medical Provider	Yes
Hall, MD, Trudy	Laurel Regional Hospital Center	VP, Medical Affairs	Medical Provider	Yes
Johnson-Threat, MD, Yvette	Medstar Southern Maryland Hospital Center	VP, Medical Affairs	Medical Provider	Yes
Moore, Sherri	Doctors Community Hospital	Development Officer	Medical Provider	Yes
Smith, MD, Sharnell	Ft. Washington Medical Center/Nexus	General Surgeon	Medical Provider	Yes
Sullivan, Tiffany	Dimensions Healthcare System	VP, Population Health	Medical Provider	Yes
Waters, MD, JD, FCLM, Victor	Ft. Washington Medical Center/Nexus	Chief Medical Officer	Medical Provider	Yes
Proctor, Natalie StandingontheRock	Wild Turkey Clan, Cedarville Band of Piscataway Conoy	Tribal Chairwoman	Native Americans	No
Dodo, Kodjo	PGC Health Department, WIC Program	Program Chief	Nutrition	No
Hewlett, Elizabeth	Maryland National Park and Planning Commission	Chairwoman	Parks and Recreation	Yes
Bryant, Tracy	United HealthCare Community Plan	Community Development Specialist	Payer	Yes
Moorehead, Creighton	Norvartis (formerly with Kaiser)	Pharmacist	Pharmacy	Yes
Amin, Mena	The Community Foundation, Prince George's County	Program Officer	Philanthropy	Yes
Barron, Erek	House of Delegates	Delegate	Policymaker	Yes
Owusu-Acheaw, Pokuaa	For Senator Joanne Benson	Staff Member	Policymaker	Yes
Creekmur, Pamela B.	PGC Health Department	Health Officer/Director	Prince George's Health Action Coalition	Yes

Name	Organization	Title	Category Represented	Attended
Harrington, David	PGC Chamber of Commerce	President	Private Business	No
			Public Health	
Carter, MD, PhD, Ernest	PGC Health Department	Deputy Health Officer	Professionals	Yes
	PGC Department of Housing and			
Brown, Eric	Community Development	Director	Public Housing Authority	No
Wood, Dennis	PGC Fire/EMS Department	Deputy Fire Chief	Public Safety/EMS	Yes
		Asst. Chief, Emergency Medical		
Frankel, Brian	PGC Fire/EMS Department	Services	Public Safety/EMS	Yes
	Office of School Health, Prince George's			
Bates, RN, MS, Karen	County Public Schools	Nursing Supervisor	School Health	Yes
Brown, Gloria	PGC Department of Social Services	Director	Social Services	Yes
Bruce, Geralyn	PGC Dept. Public Works & Transportation	Acting Chief, Transit Services	Transportation	Yes
		Community Developer/Program		
Snowden, Carol Lynn	PGC Department of Family Services	Manager	Veterans	Yes

## **Attachment B: Prioritization Agenda**



## **Prince George's County**

# Community Health Needs Assessment Prioritization Session

Friday April 22, 2016 8:30 AM – 3:30 PM Prince George's County Health Department 1801 McCormick Drive Largo, MD 20774

#### **AGENDA**

8:30 AM – 9:00 AM	Registration/Continental Breakfast
9:00 AM – 9:30 AM	Introduction/Expectations for the Day
9:30 AM – 10:30 AM	Data Overview
10:30 AM – 10:45 AM	Break
10:45 AM – 11:45 AM	Prioritization Round I
12:00 AM – 12:45 PM	Lunch
12:45 PM – 2:00 PM	Prioritization Round II
2:00 PM- 2:15 PM	Break
2:15 PM – 3:30 PM	Prioritization Round II
3:30 PM	Closing

#### **Attachment C: Prioritization Presentation**



## Overview

- 1. Background
- 2. The CHNA Process
- 3. Prioritization Process
- 4. Social Determinants
- 5. Health Issues



# 1. Background:

## 2011 Local Health Improvement Plan



#### 1. Access to Care

- ACA Capital Connector Entity
- HF7
- · Collaboration with FQHCs/Providers

#### 2. Chronic Diseases with Focus on Obesity

- · Be a Part of the Healthy Revolution / HEAL
- · On the Road Diabetes Program
- · Step It Up initiative

#### 3. Birth Outcomes (Infant Mortality)

Infant at Risk Program



# 1. Background:

# 2011 Local Health Improvement Plan



#### 4. HIV/STI/TB

- · Routinizing Testing
- · Linkage to care

#### 5. Safe Physical Environments

- · Health Impact Assessments
- · Pedestrian Injury Education

#### 6. Safe Social Environments

- · Overdose Prevention Program
- Safe Neighborhoods Gun Violence Program





# 1. Background:

- UMD Transforming Health: Public Health Impact Study (2012) focus on healthcare services
- Primary Healthcare Strategic Plan (2015) also focused on healthcare services



## 2. The CHNA Process

- CHNA are an IRS requirement for hospitals
- CHNA are a requirement for public health accreditation

But most importantly......



## 2. The CHNA Process

- It's time: communities and their needs change
- Responsibility to understand the needs of the community we serve
- Shared ownership of the community's health
- · Community engagement is critical
- · Community partner engagement is critical



# 2. The CHNA Process: What are the pieces

- · Demographics and Population Description
- · Health Indicators
- Key Informant Interviews (N=24)
- Community Expert Survey (N=92)
- Community-at-large Survey (N=225 English, N=124 Spanish)
- Resources and Assets Inventory



# 2. The CHNA Process: What are the pieces

- · Prioritization Process
- Implementation
- Monitoring and Evaluation



## 3. Prioritization Process

- · Data-driven
- · Representative of the community
- · Diverse stakeholder engagement
- Result in comprehensive community priorities
- · Used to guide and help implement plans



## 3. Prioritization Process

## Looking at the data:

- Magnitude of the Problem
- Trend
- Severity/consequences
- Perceived Preventability
- National/State Goals
  - HP 2020
  - Maryland SHIP



## 4. Social Determinants

- · Economic Stability
  - Poverty, Employment, Food Security, Housing Stability
- Education
  - High School Graduation, Higher Education, Language and Literacy, Early Childhood and **Education Development**
- Neighborhood and Build Environment
  - Access to Healthy Foods, Housing Quality, Environmental Considerations, Crime



## 4. Social Determinants

- · Social and Community Context
  - Social Cohesion, Civic Participation, Perceptions of Discrimination and Equity, Incarceration, Institutionalization
- · Health and Health Care
  - Access to Healthcare, Access to Primary Care, Health Literacy



Healthy People ... Healthy Proping





## Health Issues for Prioritization

- Asthma
- Hypertension/Stroke
- Cancer
- Mental Health
- Diabetes
- Obesity
- Heart Disease
   Substance Use
- HIV

 Violence/Domestic Violence



## What Was Not Selected:

- Health
- STIs
- Infectious Disease
- Dental Health

- Maternal/Infant
   Dementia/Alzheimer's
  - Unintentional Injuries
  - Disabilities
  - Lead Poisoning
  - Kidney Disease



## Asthma

- 14.3%, or nearly 100,000 of adults are estimated to have asthma (MD 2014 BRFSS)
- 13.9% of children are estimated to have asthma (MD 2013 BRFSS).
- 16.7% of Black, non-Hispanic (NH) adults are estimated to have asthma compared to 10.0% of White, NH adults.
- More females (18.5%) than males (9.6%) are estimated to have asthma

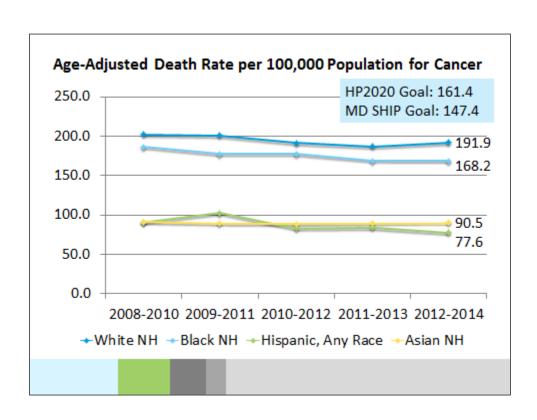


# Age-Adjusted Hospitalization Rate due to Pediatric Asthma, 2010-2012

	Hospitalizations per 100,000
Demographic	Population < 18 Years
Race and Ethnicity	
White, non-Hispanic	5.4
Black or African American	18.5
Asian or Pacific Islander	6.3
American Indian or Alaska	33.6
Native	33.0
Age Group	
0 to 4 Years	26.9
5 to 9 Years	20.7
10 to 14 Years	9.4
15 to 17 Years	2.9
TOTAL	16.2

- In 2011, 3,235 residents were diagnosed with cancer in the county, and the cancer incidence rate was 390.0 per 100,000 residents
- In 2011, men had a much higher cancer incidence rate (475.5) than women (333.1)
- In 2011, Black residents had the highest cancer incidence rate
- In 2014, there were 1,349 deaths from cancer in the county, which accounted for one out of every four deaths

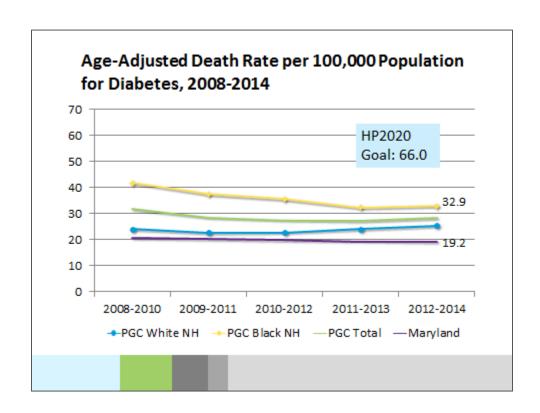




## Diabetes

- Estimated 11.5% of adult residents (78,525) and nearly as many with prediabetes
- One in three residents over 65 has diabetes
- All community input noted diabetes as a leading issue (or the leading issue) in the county

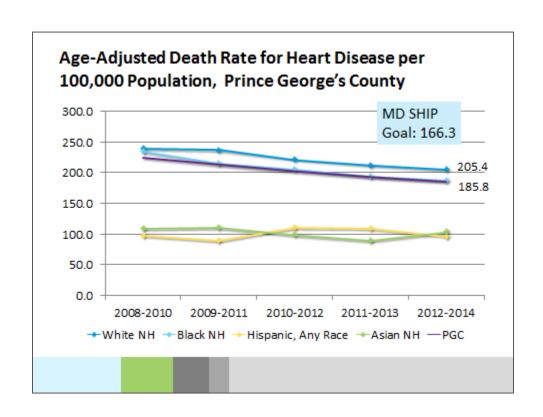




## Heart Disease

- Leading mortality rate in the county, and second highest by number (24% of deaths)
- Men have a higher mortality rate than women (233.5 versus 150.9)
- Black non-Hispanic residents have a higher ED Visit Rate for Heart Disease, but White, non-Hispanic residents have a higher mortality rate

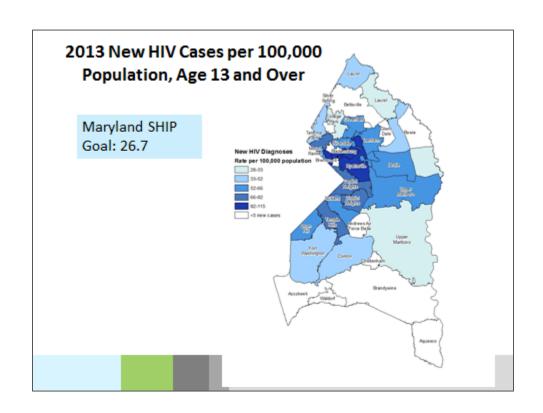




## HIV

- 418 residents were diagnosed with HIV in 2013, a rate of 56.2 per 100,000.
  - From 2009 to 2013, new cases in Baltimore City and Washington, D.C. fell by 40%; the county only saw a 12% reduction
- · 73% of new cases were men
- 85% of new cases were Black, non-Hispanic

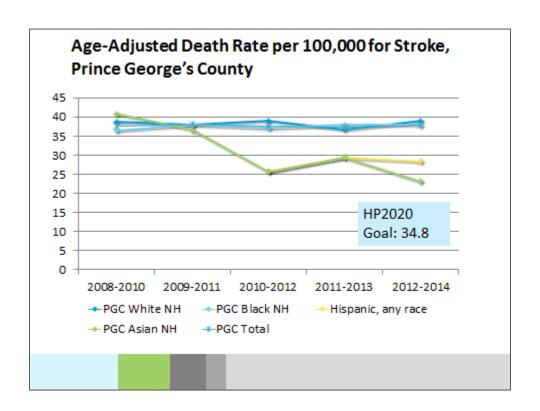




# Hypertension and Stroke

- Overall, 37.9% (252,160) of adults are estimated to have hypertension in the county
- Over 75% of residents aged 65+ and nearly half (47.8%) of adults ages 45 to 64 are estimated to have hypertension
- Black, not-Hispanic residents have more than double ED visit rate compared to the next closest group (White, not-Hispanic), but their mortality rate is about the same
- 279 residents died from strokes in 2014

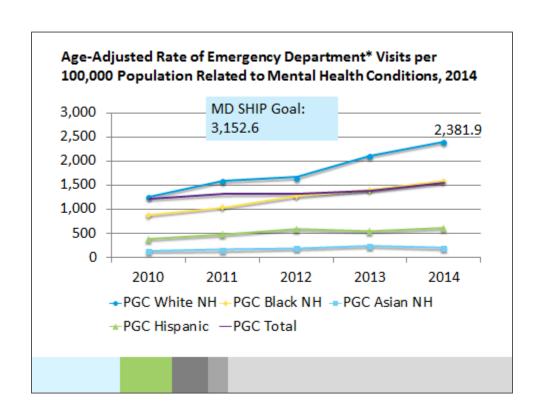




## Mental Health

- 10.9% (74,502) of residents reported experiencing at least 8 days of poor mental health during the last 30 days (2014 MD BRFSS)
- · In 2014, there were 51 suicide deaths in the county.
- White non-Hispanic residents had a higher Emergency Department (ED) visit rate related to mental health conditions compared to other county residents
- The suicide rate was also higher among White non-Hispanics compared to other county residents.





# Obesity

- 34.2% (218,270) of adults in the county are estimated to be obese, and an additional 34.1% are considered to be overweight. (2014 MD BRFSS).
- More females (40.4%) than males (27.5%) are estimated to be obese.
- In 2013, 52.6% (310,107) of adults did not meet physical activity recommendations
- In 2013, 13.7% of high school students were considered obese.

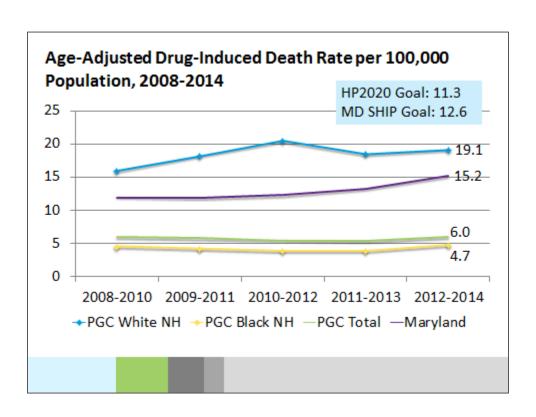


	Prince	
	George's	Maryland
Overall	34.2%	29.6%
Sex		
Male	27.5%	27.8%
Female	40.4%	31.3%
Race/Ethnicity		
White, non-Hispanic	34.6%	27.9%
Black, non-Hispanic	38.9%	39.1%
Hispanic	20.9%	22.6%
Age Group		
18 to 44 Years	25.9%	25.8%
45 to 64 Years	42.8%	34.8%
Over 65 Years	42.9%	29.0%

## Substance Use Disorders

- In 2014, 14% of county residents reported binge drinking, and 4.5% indicated they chronically drink (BRFSS).
- There were 855.6 Emergency Room visits per every 100,000 county residents in 2014.
- In 2013, 13.3% of high school students reported using tobacco.
- White non-Hispanic residents had a higher Emergency Department (ED) visit rate and higher drug-induced death rate compared to other county residents.

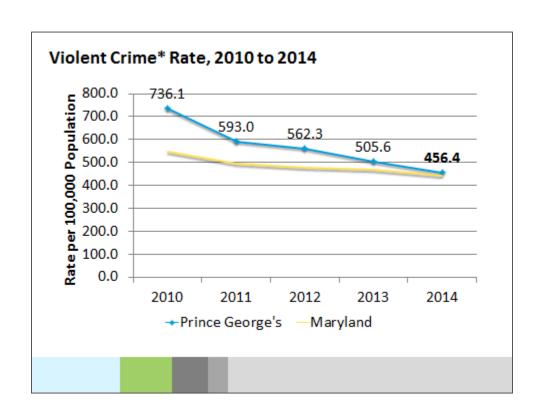




## Violence/Domestic Violence

- There were 4,490 violent crimes (includes homicide, rape, robbery, and aggravated assault) in 2014, and 66 residents in the county died by homicide. (MD Vital Statistics).
- In 2014, there were 2,083 reports of domestic violence in the county. (Maryland Network Against Domestic Violence).
- From July 2014 to June 2015 there were 14 domestic violence-related deaths. (Maryland Network Against Domestic Violence).





# Attachment D: Data Summary Example Cancer

Overview	Prince George's County
What is it?	Cancer is a term used for diseases in which abnormal cells divide without control and can invade other tissues; there are more than 100 kinds of cancer.
Who is affected?	In 2011, 3,235 residents were diagnosed with cancer in the county, and the cancer incidence rate was 390.0 per 100,000 residents. In 2014, there were 1,349 deaths from cancer in the county, which accounted for one out of every four deaths.
Prevention and Treatment	<ul> <li>According to the CDC, there are several ways to help prevent cancer:         <ul> <li>Healthy choices can reduce cancer risk, like avoiding tobacco, limiting alcohol use, protecting your skin from the sun and avoiding indoor tanning, eating a diet rich in fruits and vegetables, keeping a healthy weight, and being physically active.</li> <li>The human papillomavirus (HPV) vaccine helps prevent most cervical cancers and several other kinds of cancer; the hepatitis B vaccine can lower liver cancer risk.</li> <li>Screening for cervical and colorectal cancers helps prevent these diseases by finding precancerous lesions so they can be treated before they become cancerous. Screening for cervical, colorectal, and breast cancers also helps find these diseases at an early stage, when treatment works best.</li> </ul> </li> <li>Cancer treatment can involve surgery, chemotherapy, radiation therapy, targeted therapy, and immunotherapy.</li> </ul>
What are the outcomes?	Remission (no cancer signs or symptoms); long-term treatment and care; death.
Disparity	Overall, men had a higher cancer incidence rate (475.5) than women (333.1), and Black residents had a higher rate (393.4) compared to White and Asian residents in 2011 (Source: 2014 MD Cancer Report). Men also had a higher mortality rate at 197.7 compared to women (143.9), and Black residents had a slightly higher mortality rate (165.7) compared to White residents (161.7). By cancer type, Black residents in the county had higher incidence and mortality rates for breast, colorectal, and prostate cancers.
How do we compare?	Prince George's County 2011 age-adjusted cancer incidence rate was 390.0 per 100,000 residents, much lower than the state at 440.7; other Maryland counties range from 387.4 to 553.7 (2014 MD Cancer Report). The age-adjusted death rate for the county from 2012-2014 was 156.5, compared to Maryland at 162.0 with a range of 121.7 to 208.5 across the counties. The county is similar to the state for cancer screening.
Key Informant Interviews	Cancer was not specifically noted in the interviews.
Community Expert Survey	85% of respondents indicated cancer was a major or moderate issue in the county. Cancer was ranked as the fifth most important health issue.
Community-at- large Survey	66% of English survey participants and 62% of Spanish survey participants indicated cancer is at least a major or moderate problem in the county. Cancer was ranked as one of the top 5 health issues.



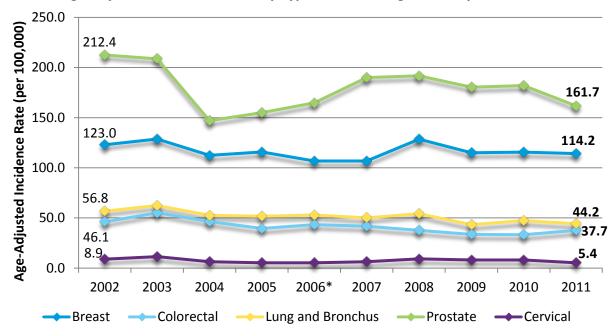
#### Cancer Age-Adjusted Incidence Rates per 100,000 Population, Prince George's County

				Lung and		
Year	All Sites	Breast	Colon	Bronchus	Prostate	Cervical
2002	435.0	123.0	46.1	56.8	212.4	8.9
2003	463.0	128.7	55.1	62.4	208.7	11.4
2004	386.3	112.4	46.4	52.6	147.0	6.4
2005	386.3	115.8	39.5	51.7	155.0	5.3
2006*	364.4	106.8	43.4	53.0	164.7	5.3
2007	409.8	106.8	41.7	50.1	189.9	6.3
2008	429.1	128.6	37.7	54.2	191.7	9.2
2009	387.6	115.0	33.7	43.3	180.4	8.2
2010	403.5	115.6	33.3	47.4	182.0	8.2
2011	390.0	114.2	37.7	44.2	161.7	5.4

<sup>2006</sup> incidence rates are lower than actual due to case underreporting

Data Source: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2006-2014

#### Cancer Age-Adjusted Incidence Rates by Type, Prince George's County, 2002-2011

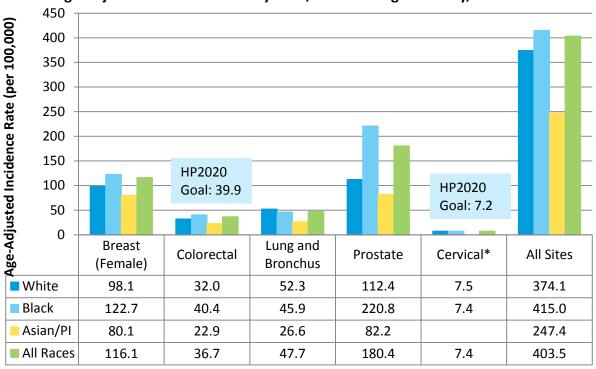


<sup>\*2006</sup> incidence rates are lower than actual due to case underreporting

Data Source: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2006-2014



#### Cancer Age-Adjusted Incidence Rates by Race, Prince George's County, 2007-2011

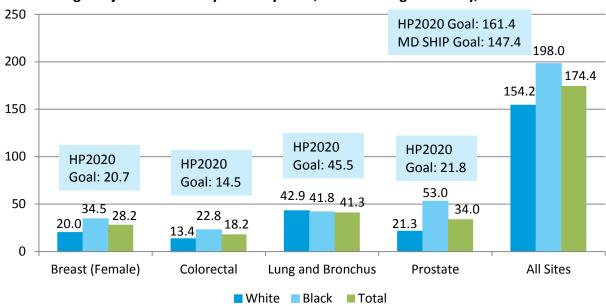


<sup>\*</sup>Cervical cancer age-adjusted incidence rate unavailable for Asian/PI.

Source: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2014

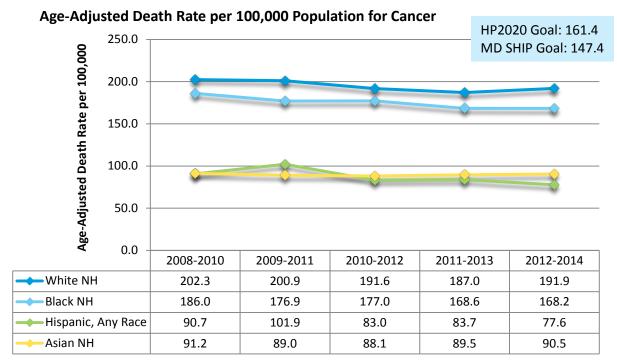
Individuals of Hispanic origin were included within the White or Black estimates and are not listed separately

#### Cancer Age-Adjusted Mortality Rates by Race, Prince George's County, 2007-2011



Source: Maryland Department of Health and Mental Hygiene, Annual Cancer Report, 2014 Individuals of Hispanic origin were included within the White or Black estimates and are not listed separately; Asian/Pacific Islanders were omitted due to insufficient numbers.





Data Source: CDC, National Center for Health Statistics, CDC WONDER Online Database

#### Residents Lacking Cancer Screening, Prince George's County, 2014

Cancer Screening	Target Group	Total Population	Percentage not Screened	Estimated Population not Screened
Prostate Specific Antigen (PSA) in past 2 years	Men 40 years and older	183,641	51.0%	93,657
Colorectal Cancer Screening with Sigmoidoscopy or Colonoscopy in past 2 years	Men and women 50 years and older	277,992	41.0%	113,977
Mammography in past 2 years	Women 50 years and older	155,596	16.3%	25,362
Pap Smear in the past 3 years	Women 18 years and older	368,450	22.9%	84,375

Source: 2014 Maryland BRFSS, DHMH <u>www.marylandbrfss.org;</u> 2014 1-Year Estimates, U.S. Census Bureau, Table B01001 www.census.gov

#### **Attachment E: Prioritization Process Discussion Notes**

#### Discussion after Data Presentation:

#### **Data Needs and Observations**

- Need for data from private providers and community health centers
- Need data from Urgent Care Centers
- Need information on children and health disparities
- Need data about Youth; Youth Risk Behavioral Survey (YRBS) data is not always routinely available (supposed to be collected every other year)
- Demographic designations in data collection tools may vary from the way respondents self-identify, and racial categories are too broad to capture the diversity within the county
- Mental Health data need to be broken into sub-groups. Mental health is too broad to understand all the issues
- Need measures of unmet need and gaps
- Need to look at health trends in children as predictors for health disparities in adults
- White men are most studied, and have the widest and best data sets
- Much current health data reflects deaths rates; need data on living cases across disparities
- Need to track the correlation between HIV and incarceration
- Data doesn't support high use of opioids in the county; PCP usage is high and a problem
- HIV incidence still trends younger in the county, but nationally HIV is becoming more of a problem in the older population

#### Insight Shared by Participants about their Service Population

- Immigrant communities may be missing from data reporting due to lack of insurance and inability to access health services or ED visits
- Undocumented PG residents may obtain services in DC where there is wider availability of immigrant-centered services
- There is likely a higher rate of women dying from heart disease that is undiagnosed. Many Black women are dying with significant heart damage. However, it is not being listed as the primary cause of death
- There is a lot of people who move in and out of various jurisdictions and seek health services in various settings for varied lengths of time
- Mental health / Suicidal ideations may be overlooked. May manifest with other presentations (self-medication, abuse, etc.)
- Mental illness is cross-cutting issue
- Hard to decouple substance abuse and mental health
- Lot of underreporting of substance abuse
- Many people have many health issues that are undiagnosed

- Culture is a key consideration For some communities it is perceived as healthy / prosperous to be a bit overweight
- Uninsured is a social determinant that must be considered (approximately 10% of county residents are uninsured)

#### **Additional Discussion**

- Diverse communities need to be at the planning tables from the beginning
- Transportation needs to be a part of the equation
- Need more support for FQHC's and private providers to come into PG County

#### Discussion after Prioritization Round 1:

#### Discussion about Highest Ranked Issues

- Mental health is tied into perception, judgment
- Mental health was good to be highly selected
- Mental health is overarching. Hard to discuss any other health issues if people are not thinking clearly; votes demonstrate that everyone sees the intersection
- Cardio-metabolic lens. We can identify diseases with common risk factors to try to reduce the collective impact;

#### Discussion about Lower-ranking Issues (ranked 7-10)

- Violence and Domestic Violence are connected to the entire household, and have long-term and far-reaching effects.
- HIV has potential to be successful with the HIV education and prevention components
- HIV is important because it is connected to STI's
- HIV and substance use are connected to all of the health issues
- Surprise that cancer was rated so low given the data just presented; discussion that cancer may have ranked lower because it already receives a lot of attention

## Closing Discussion after Prioritization Round 2:

- We have to treat the reason for the illness.
- Any intervention has to be broad enough to have an impact on the issues and the cause
- Obesity and diet impacts the gamut of health

- Keep obesity in the conversation. Can be good for adults and pediatric patients.
   Discussing obesity can lead to discussions on heart disease, diabetes,
   hypertension & stroke
- Need data on co-morbidities that occur with the prioritized issues
- Dental needs to be added across clusters (dental impacts cancer, surgery, elderly, maternal health, school)
- Need to address preventable deaths (asthma, suicide)
- Asthma is being treated but underreported

Additional feedback/recommendations received from participants during the day included:

- Using the Public Health Information Network (PHIN)
- Need for expanded funding
- Recommendation to pursue alternative services outside of the criminal justice system to address mental health crisis or substance abuse issues

Resources and Assets, 2016																				
NAME	ADDRESS	ZIP CODE	TELEPHONE	POPULATION	וככפצצ	dvocacy & Legal Services	wareness and Health Promotion	anagement, Navigation of lation Services		isability Services	ariy Childhood ducation and Self-Management	- E	Health Services	revention Services	ecreation and Physical Activity	esearch	creening & Testing	enior Services	Recovery Services	SERVICES
NAIVIE	ADDRESS	Z	TELEPHONE	POPOLATION	4	∢	4 C	0 0	S		ii iii	LL.	Ι :	_	~ ~	2 2	S	S V	~	services in tobacco control, community participatory research,
Access to Wholistic and Productive Living Institute, Inc.	3611 43rd Avenue	20722	240.467.6215	General population		>	х				х			х		х				consulting, trainings, health disparities (infant mortality, cardiovascular disease, obesity, hypertension, cancer) prevention, promotion, interventions/policy and advocacy
																				individual and group counseling, HIV/AIDS & STI testing, health education, crisis intervention, family court services, and anger
Adam's House	5001 Silver Hill Rd	20746	240.492.2510	Male and female ex-offenders		x >	х	( )	x		Х			х			Х	х		management
Adelphi/Langley Park Family Support Center	8908 Riggs Rd	20783	301.431.6210	Residents of Adelphi/Langley Park communities						х	x				Х					education, employment readiness and links to community services.  Emphasis on family literacy and parent/child activities
,,,,				Adults residing in Prince George's						T										provides protection and remedial activities on behalf of elders and
Adult Protective Services	925 Brightseat Rd	20785	301.909.2228	County		X )	Х										)	(		dependent adults unable to protect their own interests
Adventist Community Services of Greater Washington	501 Sligo Avenue	20010	301.585.6556	General population							v	v								food bank, nutrition services, education services
washington	301 Sligo Avenue	20310	301.383.0330	deneral population							^	^	h			1	H			efforts that help young people make informed and responsible
Advocates for Youth	2000 M St. NW, STE 750	20036	202.419.3420	Adolescents		X )	Х				Х								)	decisions about their reproductive and sexual health
Affiliated Sante' Group—Lanham	4372 Lottsford Vista Rd.	20706	301.429.2171	General population			х	( )	x		х		х					х		manages mental health outreach, psychiatric recovery services, and crisis services
	1400 Mercantile Lane, Suite																			
Affordable Behavioral Consultants Ager Road United Methodist Church	206 6301 Ager Road West		301.386.7789	General population General population	H							v	Х	-		-		Х		Outpatient mental health counseling and treatment food bank and nutrition services
Ager Road Office Methodist Church	0301 Ager Road West	20782	301.422.2131	General population	H	-						^	H			+	H	-		Health promotion and disease prevention, disease management
Aging and Disabilities Resource Services Division: PGC Department of Family Services	6420 Allentown Road	20748	301.265.8450	Older adults		x >	x x	( )	x ;	х	х	х	х	х	х		)	(		education, meals and nutrition, at home assistance, subsidies, legal assistance, and senior care
				General population with alcohol																
Alcoholic Anonymous—Greater DC area	4200 Forbes Boulevard, Suite		202.966.9115	addiction issues	H	-		-					$\vdash$	-	Х	-	H	Х		12-step programs for alcoholism counseling and therapy services for individuals, couples and families in
Alek's House	122	20706	301.429.6100	General population																and around Lanham, MD
American Cancer Society	7500 Greenbelt Center Drive, Set 300		202.483.2600	General population		x >	х				Х			Х		Х		х		Education, advocacy, and services related to cancer prevention and control
American Diabetes Association: National Capital Area	1400 16th Street Northwest #410	20036	202.331.8303	General population		x >	x				х					х				Provides resources on diabetes and diabetes prevention, including weight management information, nutrition education materials/information, and physical activity information on the website and in print.
American Heart Association-Maryland	217 E. Redwood St., 23rd Floor	21202	410.685.7074	General population		v ,	v				v			v		v				Advocacy, awareness, education, policy development, prevention, and research related to cardiovascular disease
American Lung Association in Maryland	211 E. Lombard St., #260		202.747.5541	General population	Ħ	<u>X</u>					X	Ħ	Ħ	Î		X	口	▆		Education, advocacy, and research related to lung disease
American Rescue Workers	716 Ritchie Road	20743	301.336.6200	General population				·	x		х	Х						х		Christian addiction recovery services, food services, disaster relief, and continuing education
American Stroke Association-Maryland	218 E. Redwood St., 23rd Floor	21203	410.685.7075	General population		x >	х				х			х		х				Advocacy, awareness, education, policy development, prevention, and research related to stroke
Anacostia River Trail System				General population											Χ					Natural area parks and conservation sites
Application Counselor Sponsoring Entity by the MHBE			855.642.8572	Uninsured residents	х										х					To assist in enrolling individuals in Maryland Health Connection
Aquasco Farm	16665 Aquasco Farm Road	20608	301.627.6074	General population	П	Ţ		I	耳			П	П	I	Х		П			Natural area parks and conservation sites
Arc Of Prince George's County	1401 McCormick Drive	20774	301.925.7050	Developmentally disabled residents and their families	х	x >	х	(	,	х	х			х	х			х	,	advocacy, information and referral, and direct service through residential programs, day services, children's services, in-home cupports, Career Counseling services, and case management
Arms Reach Foundation, Inc.	7700 Old Branch Ave, Suite B- 104	20735	301.599.4101	General population		_]		[					Х					x		Psychiatric rehabilitation, therapeutic mentoring and group therapy
Ayuda, Inc.	1707 Kalorama Ave, NW	20009	202.387.4848	Immigrants residing in DC, Maryland and Virginia		x														legal, domestic violence, and social services to immigrants
- A many			1	Income on October								-						- 1		1-0-7 Holenee, and social services to mining units

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						otion	tion or C	al Assis			nent			vity				and		
						vices h Prom	ement, Navigation	s r Financial			Management			ecreation and Physical Activity				upport Groups, Counseling, and ecovery Services		
						gal Ser	ent, N	3 0	seo				vices	Physic	sa	sting		s, Cour		
		m.				y & Le	nagem	nergency,	y Services	Idhoo	n and Self-	ervice	ousing evention Services	on and	erral Services	g & Test	ervices	Group y Servi	rvices	
	4000555	ZIP CODE		200.00.000	ccess	dvocac	ase Ma	oordina isis, Er	sabilit	arly Childhood	ducation and Self	ealth Service	ousing	ecreati	eferral	search	enior S	apport	outh Services	orp.were
NAME	ADDRESS	Z	TELEPHONE	POPULATION	Ă	ě á	( 0	<u> </u>	S O	ü	N F	Ī	Ĭ	×	ě d	S	Š	<u> </u>	>	SERVICES Basketball courts, fitness room, gymnasium, picnic pavilion,
Baden Community Center	13601 Baden-Westwood Rd	20613	301-888-1500	General population										Х			х			playground, playing fields, licensed before and after school kids care program, Xtreme teens program
Battle-Carreno Clinical Services, LLC	14440 Cherry Lane Ct	20707	240.294.4129	General population At-risk children, ages 5-18 years old,		_	-	_	_	4	_	Х		+	Χ			Х		mental health counseling and treatment
				who reside in and around the																
Beacon House	601 Edgewood Street, NE	20017	202.529.7376	Edgewood Terrace community in Ward 5										х					Х	Provides free recreational, physical activity, and sports programs.
Beginning Again Therapeutic Counseling Services	8288 Telegraph Rd, Suite A	21113	301.875.4387	women and children								x			x			x		mental health counseling and treatment
	ozoo relegiapirita, oane ri	21110		Developmentally disabled residents			1	1	1											DDA funded program to provide behavioral consultation, staff
Behavior Support Services			877.413.3088	and their families	Χ.	X	X	X	X	H	+	Х		+	Х		H			augmentation and emergency services
				Residents of African American, Hisp/Lat, Pac Island, Asian, Nat Am,																
Bellydancers of Color: MamaSita's Cultural	COOC 44h Church NE	20012	202 545 000	Rom, Mid Eastern, Mediterranean,										V						
Center	6906 4th Street, NE		202.545.888	and/or E. Indian background								+		X						Organizes bellydancers of color for physical activity.  Athletic fields, fitness room, gymnasium, picnic area, Seniors programs,
Beltsville Community Center	3900 Sellman Rd	20705	301-937-6613	General population		+	-	-	-	H	-	$\blacksquare$	-	Х	-	-	H			Xtreme Teens programs, pre-school room Athletic field, fitness room, gymnasium, tennis courts, Seniors
Berwyn Heights Community Center	6200 Pontiac St	20740	301-345-2808	General population		_								Х			Ш			programs, Xtreme Teens program
																				emergency food pantry, financial aid for rent and utilities, domestic
Bethel House	6810 Floral Park Rd	20613	301.372.1700	General population		-	-	Х	-	$\vdash$	Х	+	-	+			H	X	Χ	violence and sex abuse counseling, NA meetings, youth mentoring
Better Choices, Better Health Arthritis				General population		_				_;	х	+		+			H			education and self-management program for individuals with arthritis
Better Choices, Better Health®- Diabetes or																				
Healthier Living with Diabetes Billingsley Point	6900 Green Landing Road	20772	301.627.0730	General population General population		-				H	X	+	+	Х			H			education and self-management program for individuals with diabetes  Natural area parks and conservation sites
																				educational information regarding sexual orientation and gender identity with an emphasis on the bisexual and pansexual and allied
BiNet USA	4201 Wilson Blvd, #110-311	22203	800.585.9368	LGBTQ individuals		х х			_	;	х		х	$\perp$			Ш			communities
Bladensburg Community Center Park	4500 57th Ave	20710	301-277-2124	General population										х			х			Outdoor basketball courts, crafts, fitness, and game room, gymnasium, Xtreme Teens program, after-school program
Bladensburg Waterfront Park	4601 Annapolis Rd	20710	301.779.0371	General population										Х						Natural area parks and conservation sites Gymnasium, meeting rooms, game room, Kids Care, Xtreme Teens
Bowie Community Center	3209 Stonybrook Dr	20715	301-464-1737	General population		_								Х			Ш			program
																				Free, confidential health services related to pregnancy and sexual
Bowie Crofton Pregnancy Clinic	4341 Northview Dr	20716	301.262.1330	Women	x	x	x				×	x	x		x	x				health concerns, including free pregnancy tests, ultrasound, abortion information, and STD/HIV testing and treatment.
Bowie Health Center	15001 Health Center Drive	20716	301.262.5511	general population								Х					Ш			Freestanding Emergency Medical Facility
Bowie Pantry and Emergency Aid Fund	3120 Belair Drive	20715	301.262.6765	General population		-						+	+	+			H			food bank and nutrition services
Bowie Youth And Family Services  Brentwood Foursquare Gospel Church	2614 Kenhill Drive 3414 Tilden Street			Residents of Bowie community General population	H	-	-	-	-	$\vdash$		Х	Х	+	-	+	H	Х		mental health counseling and treatment, drug and alcohol prevention food banks and nutrition services
S. C. Chrood i odroquare dosper Church	5.127 Huch Street	20122	551.054.1170	centeral population		$\exists$				H	$\top$	$\dagger \dagger$	1			1	Ħ			education services for caregivers of people with traumatic brain injury
Building Better Caregivers Online				General population		х				;	х							Х		(TBI), post-traumatic stress disorder (PTSD), dementia, or other diagnosed memory impairments
Building Futures	1440 Meridian Place NW	20010	202.639.0361	Individuals with HIV/AIDS	H	$ \vdash$	+			H	F	$oxed{\square}$	Х	+	Х	F	H	Х		housing and supportive services to persons living with HIV/AIDS
Calmra	5020 Sunnyside Ave, Ste. 206	20705	301.982.7177	Residents with cognitive disabilities	Ц				х	Ш		х	х	Ш			Ш			community and residential services for developmentally disabled adults
Camp Springs Senior Activity Center	6420 Allentown Road	20748	301.449.0490	Seniors ages 60+ years old						,	х			х			х			Offers fitness programs and health education classes, information, and referrals.
Cancer: Thriving and Surviving				Cancer survivors														Х		Educational program about life after cancer treatment

							Care	oistance										
						alth Promotion	lavigation or Care	ncial Ass		gement	es		Activity			Page 20		
					Access	salth Pro	Z 5 3	5		-Manag	n Servic	S	ca		8	pailogano	i se i no	
					legal 5	and He	gement on Serv	nergency,	Jhood	and Self-I	utritio	Service	ation and Physi	rvices	esearch creening & Testing	vices	ery Services	s s
		CODE			ess vocacy {	areness	e Mana ordinati	vices	rly Child	cation	d and Nutri	using	reation	erral Se	earch	enior Serv	overy S	e ry
NAME	ADDRESS	ZIP	TELEPHONE	POPULATION	Acc	Aw	Cas	Ser	Earl	Edu	Foo Hea	Hou	Rec	Ref	Scre	Sen	Rec	SERVICES
Capital Area Food Bank	645 Taylor Street, NE	20017	202.526.5344	General population														food bank and nutrition services
Capital Area Food Bank: Operation Frontline	4900 Puerto Rico Avenue, NE																	Cooking based putrition program that focuses on teaching cooking
Program Program		20017	202.644.9800	General population Residents of Montgomery and					-	>	(		Ш					Cooking-based nutrition program that focuses on teaching cooking skills, nutrition basics, and food budgeting.
Capital Region Health Connection			240.773.8250	Prince George's Counties	x													Enrolling individuals into qualified health plans
.,				Latino residents of Prince George's														
CASA de Maryland	8151 15th Avenue	20883	301.270.8432	County	Х													Latino and immigration advocacy-and-assistance organization
				Children and families, seniors, immigrants, people living in poverty,														Health services, education, food, foster care, residential services,
				and individuals with intellectual														shelters, crisis intervention, family navigator services, homeless
Catholic Charities of Baltimore	320 Cathedral St	21201	410.547.5490		Х	Х	х х	x		x >	Х	хх	$\coprod$					services, and services for older adults
Catholic Charities: Archdiocese of			202 772 122					. [										
Washington Catholic Charities: Langley Park	924 G Street, NW 7949 15th Avenue			General population General population	$\vdash$		X	,		$\vdash$	-	-	+	_				food bank and emergency aid food bank and emergency aid
Catholic Charities, Langley Park	7949 15tii Avenue	20003	301.434.6455	денега роринацоп			<u> </u>			H			H	+		H		Dance and fitness room, gymnasium, preschool room, photography
Cedar Heights Community Center Park	1200 Glen Willow Dr	20743	301-773-8881	General population					_				х			х	>	dark room, Xtreme Teens program, Seniors program
Cedarhaven Fishing Area	18400 Phyllis Wheatley Boulevard	20608	301.627.6074	General population									Х					Natural area parks and conservation sites
Center For Healthy Families	4200 Valley Drive, Room 0142	20742	301.405.2273	General population							х					X		couple and family therapy clinic
	4200 44 47 4	20774	204 206 2004								.,			.				Outpatient mental health clinic and psychiatric rehabilitation program
Center For Therapeutic Concepts Central Baptist Church	1300 Mercantile Lane 5412 Annapolis Rd			General population General population	$\vdash$		-	_		$\vdash$	Х	-	H	х		X	-	for adults and children food bank and nutrition services
Сепи агвария списи	3412 Ailliapolis Ku	20/12	301.033.3880	General population	H				+	H			tt	1				The Comida Sana-Vida Sana/Healthy Eating-Healthy Living program
																		provides healthy eating education and access to healthy food and other
																		resources, primarily among Latinos and other low income immigrant
Centro De Apoyo Familiar	6801 Kenilworth Ave			Latino families	Х	Х	-			χ )		Х	,	_				communities.
Cheltenham Wetlands Park Chesapeake Bay Critical Area Tour	9020 Commo Rd 16000 Croom Airport Road			General population General population	-	+			+	H			X	$^+$	+			Natural area parks and conservation sites  Natural area parks and conservation sites
enesapeake say entited rived rour	10000 Groom 7 iii port nodd	20772	501102710071	oeneral population									Ĥ					Health services, family planning, STI/HIV/TB screening and treatment
																		services, immunizations, health education, behavioral health services,
Cheverly Health Center	3003 Hospital Drive	20785	301.583.7752	General population		Χ	Х			Х	Х	Х	,	X	Х			and dental care
																		addiction, mental health, rehabilitative and case management services
Children and Parents Program	501 Hampton Park Blvd	20743	301.324.2872	General population		х	х х			х	х	х	<u> </u>	x	х	L	_	to adult women, including pregnant women and women with children
																		After school programs, gang prevention, Children in Need of
	C420 All 1 D I																	Supervision, Teen Court, Truancy Prevention Initiative, kinship care,
Children, Youth and Families Division: PGC Department of Family Services	6420 Allentown Road	20748	301.265 8446	Children and families	×							x	<b>   </b> ,	<sub>x</sub>		l lx		home visiting, Local Access Mechanism, Local Care Teams, and Healthy Families
Children's Development Clinic: Prince		23,40	232.203.0440	Children 0–12 experiencing						Ħ			Ħ	Ť	T	Η̈́	+	services for children in the areas of motor, language, reading and social
George's Community College	301 Largo Rd, CE-123	20774	301.322.0519	developmental delays	oxdot			х	Х	Х	Х		Ц				>	skills
Children's National Medical Center: Upper Marlboro Outpatient Clinic	9400 Marlboro Pike, Ste 210	20772	301 297 4000	Children and adolescents	v	v			v	, ,	v	v						Outpatient specialty health services for children and adolescents
	1417 Chillum Rd			General population	^	^			^	^ /	^		H	$\dashv$	+	H	+	food bank and nutrition services
City of College Park Seniors' Program: Attick				Senior residents of the city of						ΠŢ		$\neg$	$\Box$	T	T	H	T	Offers periodic Presentations on Senior Topics in Safety, Wellness, and
Towers	4744.0	20740	301.345.8100	College Park	oxdot	Х	lacksquare			Х	$\bot$	Х	$\sqcup$	_	1	Х	_	Health.
City of College Park Seniors' Program:	4711 Berwyn House Road			Senior residents of the city of														
Spellman House		20740	301.220.0037			х				х		х				х		Offers periodic Presentations on Senior Topics in wellness and health.
Clearwater Nature Center	10999 Thrift Rd	20735	301.297.4575	General population									Х	1	t			Natural area parks and conservation sites
Clinton Baptist Church	8701 Woodyard Rd	20735	301.868.1177	General population	$oxdot \Gamma$	$\Box$	$oxed{\Box}$			Ц	Д		H	$\bot \Gamma$	$\bot$	Ц	$\Box$	food bank and nutrition services
Clyde Watson Boating Area	17901 Magruder's Ferry Road	20613	301.627.6074	General population									х					Natural area parks and conservation sites
College Park Community Center Park and									Ì	П			$\sqcap$				T	Dance and fitness room, gymnasium, soccer fields, teen room, after-
Youth Soccer Complex	5051 Pierce Ave	20740	301-441-2647	General population									Χ			Ш	)	school program, Xtreme Teens program

						omotion	Navigation or Care	Financial Assistance		ement	sa		Activity	cuons,			g, and		
		CODE			Access	vocacy & Legal Services areness and Health Pro	e Management, Navig ordination Services	ō	sability Services	iy Childhood Ication and Self-Manag	od and Nutrition Services	using	- 5		esearch Continue	enior Services	pport Groups, Counseling,	uth Services	
NAME	ADDRESS	Z	TELEPHONE	POPULATION	Acc	A A	Cas	Cri	Dis	Edı	요국	Ĭ	Pre Po	Ref	Res	Ser	Sup	You	SERVICES
College Park Youth And Family Services	4912 Nantucket Road	20740	240.487.3550	Residents of College Park		+					Х	H	_	Х			Х		community outreach and family counseling Gymnasium, office space, after-school programs, Xtreme Teens
Columbia Park Community Center Park	1901 Kent Village Dr	20785	301-341-3749	General population									х					Х	program
Community Advocates For Youth:					l I.,														Provides victim advocacy and support services, crisis intervention, and
Counseling Center	1300 Caraway Ct	20774	301.390.4092	General population	X	X	Х	Х	-	Х		H	X	+	-	-			community education
Community Clinic, Inc.	7676 New Hampshire Avenue	20912	301.431.2972	General population			х		х	x	х		х	х	Х		Х		medical, behavioral health, and WIC services
Community Clinic, Inc.	9001 Edmonston RD, STE 40	20770	240.790.3325	General population			Х		Х	X	Х		Х	Х	Х		Χ		family planning, prenatal care, and WIC services
Community Clinic, Inc.	9220 Springhill Lane	20770	240.624.2278	General population	$oxed{\Box}$		Х	I	Х	X	Х	$\coprod$	Х	Х	Х		Х		Medical, Dental and Behavioral Health services
Community Counseling & Mentoring																			comprehensive mental health services including assessments, intervention and consultation, to children, adolescents and their
Services	1300 Mercantile Lane	20774	301.583.0001	General population		х	х				x		х	x	х		Х	x	families
																			crisis intervention and suicide prevention through outreach and 24-
Community Crisis Services, Inc.	PO Box 149			General population		Х		Χ		Х	Х		Х				Χ		hour hotline services
Community Education Group	3233 Pennsylvania Ave SE	20020	202.543.2376	General population	$\vdash$	Х				Х			Х						HIV/AIDS awareness, education and prevention
Community Health Empowerment Through																			
Education and Research (CHEER)	8545 Piney Branch Rd, STE B	20910	301.589.3633	General population		Х				Х			Х		Х				community health improvement education and research
	44705 D II III D CT5 4000	20705	204 550 5000																, .
Community Hospices of Maryland Community Legal Services Of Prince	11785 Beltsville Dr, STE 1300	20705	301.560.6000	General population	H	+					X	+	-						hospice lawyer-referral organization matching low income clients with lawyers
George's County	PO Box 734	20738	240.391.6370	low-income residents	x x														who would provide free advice.
																			community development; early childhood development programs;
Community Outreach and Development	4740.14    0" 075.404	20742	204 404 4554				.,				.								food, clothing, financial assistance, and linkages to community-based
Corporation (CDC) Compassion Power	4719 Marlboro Pike, STE 104 14817 Kelley Farm Road		301.404.1551 301.921.2010	general population men and families	X	_	Х	Х	X	. X	X		х	х			Х		services anger management services and emotional abuse counseling
compassion rower	14017 Kelley Furth Roud	20074	301.321.2010	men and rannies		1					T^	Ħ	^	Ĥ					Mental health services for foster children, foster families, and family
Contemporary Family Services	6525 Belcrest Rd	20782	301.779.0258	Families and children				Χ	Х		Х			Х			Χ	Х	psychiatric care
Comp Number Control	4009 Wallace Road	20722	204 600 4220	Ci									l,						Exercise classes provided by the National Institutes of Health Heart
Cora B. Wood Senior Center Cornerstone Baptist Church	3636 Dixon Street			Seniors ages 60+ years old General population		+						+	X	+ 1		Х		1	Center at Suburban Hospital food bank and nutrition services
Cosca Regional Park	11000 Thrift Rd			General population								Ħ	Х						Natural area parks and conservation sites
Crescent Ridge Adult Day Health	7001 Oxon Hill Rd	20745		adults and seniors												Χ			elder care
																			Harlin and the facility of the state of the
D. Leonard Dyer Regional Health Center	9314 Piscataway Road	20735	301 856 9520	General population		x	x		x	×	x		x	x	x		x	x	Health services, family planning, STI/HIV/TB screening and treatment services, immunizations, health education, behavioral health services
						Ť								fil					Food bank, medical nutrition services, medical case management, and
Damien Ministries	2200 Rhode Island Ave NE	20018	202.526.3020	People living with HIV/AIDS			Х										Χ		spiritual retreats
																			Ball fields, basketball courts, classroom space, fitness and game room,
Deerfield Run Community Center	13000 Laurel-Bowie Rd	20708	301-953-7882	General population									x					х	gymnasium, playground, pre-school room, after-school program, Xtreme Teens program
													Ť						
Depression and Bipolar Support Alliance:				Individuals with depression and													l		
Beltsville			301.937.6024	bipolar disorder and their families	$\vdash$	+							_				Х		support groups ATR Care Coordination Agency for Prince Georges County; recovery and
Destiny, Power & Purpose	4917 Marlboro Pike, Ste. 101	20743	301.420.2383	General population			х						х				х		re-entry support services
	, , ,											П							comprehensive healthcare services in the areas of dental care,
Dimenions Healthcare System - Dimensions	7350 Van Dusen Road, Suite	2070-	204 646 2272			.,													women's health, men's health and family medicine to include pediatric
Healthcare Associates	260/Suite 350	20707	301.618.2273	general population	++	Х			+	+	X	+	X	+	Х	+			health comprehensive healthcare services in the areas of dental care,
Dimensions Healthcare System - Dimensions	7501 Greenway Center Drive,																		women's health, men's health and family medicine to include pediatric
Healthcare Associates - Dr. Craig Persons	Suite 220			general population	Ш	Х					Х		Х	Ш	Х				health
Dimensions Surgery Center Dimensions Healthcare System - Family	14999 Health Center Drive 2900 Mercy Lane	20716		general population General population	V	Х	v			v	X		<u>,                                    </u>	V	X	+		1	Ambulatory surgical services comprehensive healthcare services in the areas of women's health,
Dimensions Healthcare System - Family  Dimensions Healthcare System - Family	5001 Silver Hill Rd			General population	X	X		-	+	X	X		X	X	X		<del>                                     </del>		comprehensive healthcare services in the areas of women's health,
Dimensions Healthcare System - Rachel H.	3601 Taylor Street, Suite 108			Residents ages 55 years and older		Х				Х	Х					Χ			Primary and continuing comprehensive medical and nursing services

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		8			Access	70Cg	e N	is, vice	sability	cat  C	a i	ealth Services	Ven	erra	ear	reening & Testing	<u> </u>	를 를	
NAME	ADDRESS	ZIP	TELEPHONE	POPULATION	Acc	A A	C as	Cris	Dis	Ear	6	H H	Pre	Ref	Res	Scr	Sup	You	SERVICES
Dimensions Healthcare System - Wound	7400 Van Dusen Road	20707	301.725.4300	general population		Х				Х	>	K	Х						health service dedicated to caring for persons with wounds that have
Dinosaur Park	13201 Mid-Atlantic Boulevard	20708	301.627.1286	General population										Х					Natural area parks and conservation sites
District Heights Family And Youth Services																			counseling program dedicated to promoting responsible behavior and
Center	2000 Marbury Dr	20747	301.336.7600	General population			х			Х			Х	Х			Х	Х	appropriate family management skills
Diversified Counseling Service	9131 Piscataway Rd	20735	301.856.4477	General population							>	K					Х		individual, group and couples counseling.
	8118 Good Luck Road																		
																			Services including emergency care, inpatient care, preventive services,
																			outpatient rehabilitation, and a comprehensive range of specialty
Doctors Community Hospital		20706	301.552.8661	General population		Х			Ш	Х	\	K	Х	Х	L	х		$\perp$	services
	8119 Good Luck Road					Т			T						П		T		
Doctors Community Hospital-Support																			Support group services for a comprehensive range of conditions and
Groups		20707	301.552.8662	General population													Х		experiences
Dueling Creek Natural Area in Colmar Manor	Lawrence St	20722	301.927.2163	General population										х					Natural area parks and conservation sites
				Mentally or developmentally															services for more independent mentally and developmentally disabled
Educare Resources Center	107 Bonhill Drive	20744	301.203.0293	disabled residents					Х										who need supportive living services
Elizabeth House, FISH of Laurel	PO Box 36	20707	301.776.9296	General population															food bank and nutrition services
																			seeks to enhance food security, safety and access, to improve nutrition
																			and health, to preserve cultural and ecological diversity, and to
Engaged Community Offshoots, Inc. aka ECO																			accelerate the transition to an economy based on preservation,
City Farms	6010 Taylor Road	20737	301.288.1125	general population							Х								recycling and restoration
	8100 Professional Place, Suite																		
Essential Therapeutic Perspectives	205	20735	301.577.4440	children, adolescents, and families							>	K					Х		behavioral and mental health care, including psychiatric rehabilitation
	5720 Addison Road																		Offers fitness programs and health education classes, information, and
Evelyn Cole Senior Activity Center		20743	301.386.5525	Seniors ages 60+ years old						Х				Х		Х			referrals.
	7501 Greenway Center Drive,																		non-profit insurance cooperative; primary care, care coordination,
Evergreen Health	Suite 600			General population	Х		Х				>	K	Х	Х			Х		wellness services, preventive care, and behavioral health services
Fairland Regional Park	13950 Old Gunpowder Rd			General population										X					Natural area parks and conservation sites
Faith Community Baptist Church	13618 Layhill Rd	20906	301.460.8188	General population							$\sqcup \bot$		$\perp$						food bank and nutrition services
																			Community health center providing medical, mental health, substance
Family and Medical Counseling Service, Inc.	2041 MLK Jr Ave SE	20020	202.889.7900	Medically underserved community	Х	Х				Х	)	K	Х	Х		Х	Х		abuse education, treatment and referral services
	6475 New Hampshire Ave, STE			General population, but specializes															Consultation, case management, evaluations, medication monitoring,
Family Behavioral Services	650	20783	301.270.3200	in adolescents			Х				)	K	Х				Х		and individual, family or group counseling
Family Crisis Center of Prince George's				Individuals and family members															domestic violence victims and offenders, anger management
County	3601 Taylor St	20722	301.779.2100	affected by domestic violence	X	4	+	Χ	$\sqcup$	Х	++		Х	4	$\vdash \vdash$	_	_	_	counseling, emergency shelter, and legal advocacy
												- [							Provides assistance to children, youth, families and seniors with
												- [							programs, including: therapeutic and traditional foster care; youth
																			development programs; mental health/counseling services; psychiatric
Family Matters of Greater Washington:												- 1							rehabilitation services, psychiatric assessments and medication
Oxon Hill Center	6196 Oxon Hill Road	20745	301.839.1960	Youth, families and senior citizens	Х	4	Х	Х	)	K	++	4	Х	Х	H	Х	Х	Х	management
Family Outreach Center of Ebenezer AME																			
Church	7800 Allentown Rd	20744	301.248.5000	General population	4	4			_	_	++	4	$\bot$			_	4	_	food bank and nutrition services
				individuals with developmental								- [							
	5004 7611 4	20=2	204 452 212	disabilities and/or severe mental															mental health services, substance abuse counseling; community
Family Service Foundation, Inc.	5301 76th Avenue	20784	301.459.2121	illness	$\vdash$	+	+		Х		++	-	++	+	H		+-		residential programs; and day habilitation
		20	204 24- 211	Developmentally disabled residents								- 1							
Family Services Foundation	8101 Sandy Springs Rd, STE 104		301.317.0114	and their families	₩	+	+		Х	+	+	-	++	+	₩	-	-	+	health and supportive services for developmentally disabled residents
First Baptist Church of Suitland	5400 Silver Hill Road			General population	$\vdash$	+	+		$\vdash$	_	++	-	++	_	H	_		+	food bank and nutrition services
First Baptist of Upper Marlboro	7415 Crain Highway	20772	301.952.0117	General population	$\vdash$	+	+		$\dashv$		++	-	++	+	H		+-		food bank and nutrition services
	5004 411	20-:-	204 242 27:-	Children with developmental								- 1							
First Metropolitan Facilities	5801 Allentown Rd			disabilities and their families	++	+	+	-	Х	-	₩	+	++	-	H	-	-	Х	wraparound services for children with developmental disabilities
First New Horizon Baptist Church	9511 Piscataway Rd	20735	301.856.9177	General population							<u>1 l</u>						1		food bank and nutrition services

					Services	ealth Promotion	- e	, or Financial Assistance	8	If-Management	nn Services	sa	hysical Activity		ng	Counceling and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
NAME	ADDRESS	ZIP CODE	TELEPHONE	POPULATION	Access	Awareness and H	Case Managemer Coordination Ser	Crisis, Emergency, Services	Disability Services Early Childhood	Education and Self-N	Food and Nutritic Health Services	Housing Prevention Service	Recreation and Physic	Referral Services	Screening & Testing	Senior Services	Recovery Service	SERVICES
First United Methodist Church of Hyattsville- HIV/AIDS Awareness Ministry	6201 Belcrest Rd	20782	301.927.6133	General population		х						х			х			Hosts community group events as well as a free HIV/STI testing clinic once a month on the third Saturday of the month from 1 to 3 p.m.
Forestville New Redeemer Baptist Church	7808 Marlboro Pike	20747	301.736.4488	General population														food bank and nutrition services
Fort Lincoln Medical Center	4151 Bladensburg Rd			General population		х				х	х	х			х			Family medicine physicians and other healthcare professionals providing comprehensive health care services for all members of the family, from prenatal and pediatric to geriatric care.
Fort Washington Forest Community Center	1200 Fillmore Rd	20744	301-292-4300	General population									х				Х	Arts and crafts room, computer lab, fitness room, gymnasium, teen lounge area, fitness classes, Xtreme Teens program
Fort Washington Medical Center Fort Washington Medical Center-Diabetes	11711 Livingston Rd			General population		х				х	х	х						37-bed acute care hospital with comprehensive services including: diabetes education, emergency care, general surgery, imaging, inpatient care, nursing services, orthopedics and preventive screenings. Support services, education and referrals for the prevention and
Center Fort Washington Medical Center-Health	11711 Livingston Road	20744	240.766.4197	General population						Х				х		Х		control of diabetes
Screenings	11711 Livingston Road			General population		х				х		х			х			Screening programs for prevention, detection, and intervention
Fran Uhler Natural Area	10300 Lemons Bridge Road			General population									Χ					Natural area parks and conservation sites
Freedom Way Baptist Church	1266 Benning Road		301.736.0184	General population					_				+		$\perp$	_		food bank and nutrition services
Galilee Baptist Church  GapBuster, Inc Riverdale Office	2101 Shadyside Avenue 6200 Sheridan St			General population  Youth and young adults													х	food bank and nutrition services after-school tutoring, leadership development, college preparation and drop-out prevention programs
Gerald Family Care	4744 Marlboro Pike		240.670.1003	Medically underserved residents	х	х				х	х	х		х	х			providing a full range of preventive, primary care, and wellness services
Gethsemane United Methodist Church  Glassmanor Community Center Park	910 Addison Road South  1101 Marcy Ave			General population  General population									х				Х	food bank and nutrition services Fitness room, football/softball fields, game room, gymnasium, office space, playground, tennis court, after-school program, camps, mentoring, Xtreme Teens program Arts and crafts room, basketball courts, computer lab, game room,
Glenarden/Theresa Banks Complex	8615 McLain Ave	20706	301-772-3151	General population									х			х	x	fitness room, gymnasium, imagination playground, lighted tennis courts, picnic area, softball field, Xtreme Teens program, Seniors program
Glenn Dale Community Center Park	11901 Glenn Dale Boulevard (Rte 193) 9171 Central Ave. Suite B11	20769	301-352-8983	General population									х			х	х	Arts and crafts room, fitness room, gymnasium, multipurpose room, office space, pre-school room, Xtreme Teens program, Seniors program
Global Vision Community Health Center	and B12	20743	301.499.2270	Medically underserved residents	х	Х				Х	Х	х		х	х			providing a full range of preventive, primary care, and wellness services Basketball courts, dance/multipurpose room, fitness room, gymnasium, imagination playground, picnic area, pre-school program, softball field, teen room, tennis courts, camps, Xtreme Teens program, Seniors
Good Luck Community Center Park Governor Bridge Natural Area & Canoe	8601 Good Luck Rd	20706	301-552-1093	General population	$\sqcup$	+	$\sqcup$		-	$\sqcup$		+	х	$\perp$	+	х	х	program
Launch	7600 Governor Bridge Rd	20716	301.627.6074	General population		$\perp$			_	$\sqcup$			х	$\perp$	$\perp$		_	Natural area parks and conservation sites
Greater Baden Medical Services	1458 Addison Rd. S	20743	301.324.1500	Medically underserved residents	х	х				х	х	Х	Щ	х	х			Federally Qualified Health Center (FQHC) providing a full range of preventive, primary care, and wellness services
Greater Baden Medical Services: Women, Infants and Children Clinics	1458 Addison Rd. S	20743	301.324.1873	Medically underserved residents		х	Ш		х	х	х				$\perp$			nutrition and wellness services
Greenbelt Assistance In Living Program	25 Crescent Road	20770	301.345.6660	Senior citizens residing in the City of Greenbelt		Ш				$\coprod$					Ш	х		Support services to aid senior citizens living in place
Greenbelt Cares Youth and Family Service Bureau	25 Crescent Rd		301.345.6660	General population			,	ĸ		$\coprod$	х					х		counseling program dedicated to promoting responsible behavior and appropriate family management skills; crisis counseling
Greenbelt Park	6565 Greenbelt Rd	20770	301.344.3948	General population	$\vdash \vdash$	+			_	+		_	Х		+	<b>-</b>		National Park services
GW Healing Clinic: Bridge to Care Clinic	3003 Hospital Drive	20785	301.583.3108	Medically underserved residents	х	х				х	х	Х		х				Primary care clinic run by volunteers and students from George Washington University School of Medicine

NAME	ADDRESS 4009 Wallace Road	ZIP CODE	TELEPHONE	POPULATION	Access Advocacy & Legal Services	Awareness and Health Promotion Case Management, Navigation or Care	Coordination Services Crisis, Emergency, or Financial Assistance Services	Disability Services	Early Childhood  Education and Self-Management	Food and Nutrition Services Health Services	Housing	ervices	Recreation and Physical Activity Referral Services	Research	Screening & Testing Senior Services		Youth Services	SERVICES Offers fitness programs and health education classes, information, and
Gwendolyn Britt Senior Activity Center	4009 Wallace Road	20722	301.699.1238	Seniors ages 60+ years old					Х				(		х			referrals.
																		Art gallery, fitness room, John Addison Concert Hall, multipurpose room with stage, play field, pre-school room, Southern Area Admin
Harmony Hall Regional Center	10701 Livingston Rd			General population								)	(	$\sqcup$	Х		Х	offices, Harmony Halls Seniors program, Teen programs
Harvest Temple Church of God	6608 Wilkins Place			General population		<u> </u>					4	44		$\vdash$	_	1	+-	food bank and nutrition services
Healthcare Dynamics International (HCDI)	4390 Parliament Place, Suite A	20706	301.552.8803	Providers and Health Systems	$\Box$	Х	_	$\sqcup$	Х	$\sqcup \bot$	_	++	-	$\sqcup$		1	1_	patients, caregivers and communities to collaborate to create healthier
Healthy Teans Center	7024 Control Averes	20705	201 224 5444	Adoloscopts and verse - dult-	V				v							V	l,	reproductive health services, education and counseling services, youth
Healthy Teens Center	7824 Central Avenue	20785	301.324.5141	Adolescents and young adults	Х	Х	-		Х	X	-	Х		+	_	Х	Х	and family mental health services support services to those with HIV/AIDS and other health disparities,
	1300 Mercantile Lane, Suite			Residents with, or at-risk for,														including screening, support groups, case management, advocacy and
Heart to Hand	204	20774	301.772.0103	HIV/AIDS	x x	x x			x	x		x	x		x l	x		treatment
Treate to Traile		2077.	501177210103	Individuals and families with end-of-	^ ^					Η̈́		Ĥ		ĦÍ	`	<u> </u>		a council
Heartland Hospice care: Beltsville	12304 Baltimore Avenue	20705	866.834.1528	life needs						х								Hospice services
Therapeutic Foster Care	3919 National Drive Suite 400	20866	301.495.0923	and Juvenile Services						Х	Х				Х	Х	Х	living for pregnant and parenting teen mothers, and therapeutic foster
Help By Phone	PO Box 324	20738	301.699.9009	General population														food bank and nutrition services
Henson Creek Trail			301.699.2255	General population								)	(	Ш			1	Natural area parks and conservation sites
																		Baseball field, computer lab, dance and fitness room, gymnasium,
Hill	2300 Oxon Run Dr	20740	204 505 0007	Caranda a sudation								Ш,	,					multipurpose room, playgrounds, teen lounge, tennis court, Xtreme
Hillcrest Heights Community Center Park	2300 Oxon Run Dr	20748	301-505-0897	General population	-	++	-	$\vdash$	-		+	+ - /		+	^		^	Teens program, Seniors program
Homes for Hope	3003 G St SE, Apt A	20019	202.582.0169	Homeless individuals	×	l l <sub>x</sub>					x					x		services to initiate and promote the transition from homelessness to productivity and independence
Hope House Treatment Center	429 Main St		301.490.5551	Individuals with narcotics addiction		<u> </u>			+	v		+		Ħ	-	v		Inpatient substance abuse treatment
Hope House Treatment Center	2201 Argonne Drive	20707	301.490.5551	Individuals affected by domestic		++		H	-	-	+	+	-	H	-	^	+	Impatient substance abuse treatment
House of Ruth of Maryland	ZZOT7 II golilic Dilve	21218	240.450.3270	violence	х													legal and advocacy services
Hunter Memorial	4719 Silver Hill Rd			General population								11						food bank and nutrition services
Huntington Community Center	13022 8th St	20720	301-464-3725	General population								)	(		х		х	Arts and crafts room, basketball court, conference room, fitness room, gallery space, multipurpose room, playground, afterschool programs, Seniors programs, Xtreme Teens program
ICAC Inc.: Oxon Hill Food Pantry	4915 St. Barnabas Rd	20757	301.899.8358	General population														food bank and nutrition services
Identity-Crossroads Youth Opportunity				Youth involved with gangs or at risk														interventions for gang-involved youth and youth at risk for gang
Center	7676 New Hampshire Ave	20912	301.422.1279	for gang involvement		$oxed{oxed}$		Ш			_	11		Ш		Х	Х	involvement
l				L									.				1	Athletic fields, basketball court, classroom space, gymnasium,
Indian Queen Recreation Center	9551 Fort Foote Road South	20744	301-839-9597	General population	$\vdash$	++	-	$\vdash$	-	++	-	++1		$\vdash$	+	1	Х	playground, afterschool programs, Xtreme Teens program
Institute for Family Centered Services- MENTOR Maryland	4200 Forbes Blvd	20706	301 577 7021	Children and adolescents			v									v	1	Therapy Services, hourly support services, family centered treatment, wraparound service, and crisis intervention
Institute For Life Enrichment	4700 Berwyn House Rd			General population	+	++	^	H	+	X	+	++	+	H	+	X	+	psychotherapy and psychological services
Jericho City of Hope	8501 Jericho City			General population	H	$\vdash$	+	H	+		+	+	+	$\forall$	+	<u> </u>	T	food bank and nutrition services
, ·	4400 Shell Street							Ħ	1		1	11	1	Ħ				Offers fitness programs and health education classes, information, and
John E Howard Senior Activity Center		20743	301.735.2400	Seniors ages 60+ years old				Щ	Х		1		(	Ш	Х	_	_	referrals.
John E. Howard Community Center Park Judy Hoyer Center	4400 Shell St 8908 Riggs Road			General population  Pre-kindergarten aged children				,	,			,	(		х		х	Athletic fields, gymnasium, game room, multipurpose room, picnic area, playground, tennis court, Xtreme Teen program, Seniors program promotes school readiness through early childhood care and education as well as family support and health programs.
Jug Bay Natural Area	16000 Croom Airport Road		301.627.6074	General population		$\Box$		ГÍ	1	$\vdash$	T		(	Ħ	$\top$	1	T	Natural area parks and conservation sites
Kentland Community Center Park	2411 Pinebrook Ave			General population								,	(		х		х	Athletic fields, basketball courts, fitness and game room, golf training center, multipurpose room, picnic pavilion, playground, tennis courts, after-school program, Xtreme Teens program, Seniors program
Korean Community Services Center of				Asian Americans and new														
Greater Washington	6401 Kenilworth Avenue	20737	301.927.1601	immigrants	Х	Х			Х									Social, wellness, advocacy, education, and development services

NAME	ADDRESS 2831 15th Street, NW	ZIP CODE	TELEPHONE	POPULATION	Access	rvices	Case Management, Navigation or Care	Coordination Services Crisis, Emergency, or Financial Assistance	Services Disability Services	Early Childhood	Education and Self-Management	Food and Nutrition Services Health Services	Housing	Prevention Services Recreation and Physical Activity	ervices	Research Greening & Tacting	Senior Services	Support Groups, Counseling, and Recovery Services	Youth Services	SERVICES
La Clínica del Pueblo		20009	202.462.4788	Latino and immigrant populations	x :	x x	х				х	х	x	:	х	х		х		Federally qualified health center providing culturally appropriate clinical, mental health and substance abuse services; community health action; and interpreter services  Arts and crafts room, computer lab, dance and fitness room,
Lake Arbor Community Center Lake Artemesia in Berwyn Heights and	10100 Lake Arbor Way	20721	301-333-6561	General population										х			х			gymnasium, multipurpose room, patio area, Xtreme Teens program, Seniors program
College Park	Berwyn Rd & 55th Avenue	20740	301.627.7755	General population	Ш		-	-						Х	Ш					Natural area parks and conservation sites
Lakewood Family Clinic	1400 Mercantile Lane, Suite 180	20774	301.925.7022	General population	х	х		х		Ш	х	х	х		Ш		х			Provides comprehensive family care, with special programs for immigrants, homeless individuals, and individuals in crisis
Lambda Center	4228 Wisconsin Avenue, NW	20016	202.885.5610	LGBTQ individuals	x 2	х						х						х		mental health and substance abuse treatment services for the LGBT community, sliding scale
Langley Park Community Center	1500 Merrimack Rd 1500 Merrimac Drive	20784	301.445.4508	General population	H						Х				H					food bank and nutrition services Offers fitness programs and health education classes, information, and
Langley Park Senior Activity Center		_		Seniors ages 60+ years old							Х			х			Х			referrals.
Lanham Church of God  Largo/Perrywood/Kettering Community	9030 Second St			General population							X									food bank and nutrition services  Arts and crafts room, dance and fitness room, game room, gymnasium, multipurpose room, pre-school area, showering areas, Xtreme Teens
Park School Center  Larking Chase Care and Rehabilitation	431 Watkins Park Dr 15005 Health Center Drive		301-390-8390 301.805.6070	General population general population	+	-				+		х		Х	+	-	Х			program, Seniors program Long-term care and rehabilitation
Latin American Youth Center-Langley Park (Maryland Multicultural Youth Center) Latin American Youth Center-Riverdale	7411 Riggs Road, Suite 418	20783	301.431.3121	Latin American Youth	x :	хх	Х				х		х		х			Х		Counseling services, and case managers assist students with matters ranging from housing assistance, transportation, child care referrals
(Center for Educational Partnership)(Maryland Multicultural Youth Center)	6200 Sheridan St	20737	301.779.2851	Latin American Youth Low-income and homeless	x :	x x	x				х		х		х			Х		Counseling services, and case managers assist students with matters ranging from housing assistance, transportation, child care referrals
Laurel Advocacy & Referral Services (LARS)	311 Laurel Ave		301.776.0442	individuals	<u> </u>			Х							х					utility assistance, referrals for addiction treatment and counseling
Laurel Regional Hospital Laurel Regional Hospital-Al-Anon	7300 Van Dusen Rd 7300 Van Dusen Rd		301.497.7914 301.497.7914	general population general population	X	Х		Х		+	Х	Х	l X	+	t	X		Х		acute-care community hospital Support program for family members of alcoholics
Laurel Regional Hospital-Alcoholics Anonymous	7300 Van Dusen Rd			general population														Х		Alcoholics Anonymous
Laurel Regional Hospital-Bipolar Support Group	7300 Van Dusen Rd	20707	301.497.7914	general population	Ш										Ш			Х		Bipolar Support Group
Laurel Regional Hospital-Childbirth Education Classes	7300 Van Dusen Rd	20707	301.497.7983	general population		х					хх		Х							Childbirth Education Classes
Laurel Regional Hospital-Diabetes  Management Program  Laurel Regional Hospital-HeartSaver First	7300 Van Dusen Rd	20707	301.618.6555	general population		х		-			хх		х	:		_				Diabetes Management Program
Aid/CPR	7300 Van Dusen Rd	20707	301.497.7917	general population	Н	Х		_					Х		Н	_				CPR and Lifesaver Training courses Support program for family members of individuals addicted to
Laurel Regional Hospital-Nar Anon	7300 Van Dusen Rd	20707	301.497.7914	general population	$\sqcup$		1	1	_	$\perp$			igdash	_	$\sqcup$	_		Х		narcotics
Laurel Regional Hospital-Narcotics Anonymous	7300 Van Dusen Rd	20707	301.497.7914	general population	Ш			_		Ш					Ш			Х		Narcotics Anonymous
Laurel Regional Hospital-Rehabilitation Sharing Group (strokes and longtime illness) Laurel Regional Hospital - Sleep Wellness	7300 Van Dusen Rd	20707	301.497.7914	general population														Х		Support group for individuals undergoing long-term rehabilitation Comprehensive diagnostic and treatment program for patients
Center Laurel Regional Hospital-Smoking Cessation	7300 Van Dusen Rd	20707	301.725.4300	general population	$\coprod$	Х		_	_	+	Х	Х			$\coprod$	_				suffering sleep-related health issues.
Program	7300 Van Dusen Rd	20707	301.618.6363	general population	H	+		-	-	+	х	+	Х	:	H	-	+	Х		Smoking Cessation Counseling for children and their families, anger management,
Laurel-Beltsville Oasis Youth Services Bureau	13900 Laurel Lakes Ave, STE 225	20702	301.498.4500	Children and youth up to age 18								х	х		х	х		х		parenting education, trauma treatment, substance abuse screening, referral to services, and crisis intervention

						ion	or Care	Assistance		nt				-			and		
					Access	Legal Services and Health Promot	ment, Navigation or C Services	ency, or Financial Assistan	Services	n and Self-Manageme	trition Services	S	Services	erral Services	Testing	es	Counseling,	Se	
		CODE			SSS SS	ocacy & L	Manage Mination	s, Emergency, ices	Disability Ser	cation an	ood and Nutri	sing	rention Se	erral Servi	Research Greening & Testing	or Service	oort Groups,	th Service	
NAME	ADDRESS	ZIP	TELEPHONE	POPULATION	Acce	Adve	Cool	Crisi Serv	Disa	Educ	Food	Hom	Prev	Refe	Rese	Senior	Supp	Yout	SERVICES
Level Beltwille Code Ashirite Code	7120 Contee Road	20707	204 206 2250	Seniors ages 60+ years old						V			,						Offers fitness programs and health education classes, information, and
Laurel-Beltsville Senior Activity Center Maple Springs Baptist Church	4131 Belt Rd			General population	$\vdash$					X	Х		X		+	X		H	referrals. food bank and nutrition services
- F F																			Game and fitness room, playground, picnic area, tennis courts, Seniors
Marlow Heights Community Center Park	2800 St. Clair Dr		301-423-0505	General population		_	-		_				Х		_	Х		Х	program, Xtreme Teens program
Martha's Closet	5601 Randolph St	20784	301.262.3744	General population	+						Х		-						food bank and nutrition services legal and advocacy services for victims of crime, including counseling,
Maryland Crime Victims Resource Center	1001 Prince George's Blvd, Set 750	20774	301.952.0063	Victims of crime	x	(											x		court accompaniment
																			Free legal services to Marylanders of any age with all types of
Maryland Disability Law Center	1500 Union Avenue	21211	800.233.7201	Individuals with disabilities	x	(		:	х										disabilities, who live in facilities, in the community or who are homeless
Maryland Division Of Rehabilitation Services	44E1 Parliament Place	20706	301.306.3600	Individuals with disabilities	_	,			,										Programs and services that help people with disabilities go to work or stay independent in their homes and communities
Ivial yiallu Division of Kellabilitation Services	4431 Falliament Flace	20700	301.300.3000	individuals with disabilities	<u> </u>				^				1			Ħ		П	stay independent in their nomes and communities
Maryland Legal Aid Bureau	6811 Kenilworth Ave	20737	301.927.6800	Financially qualified residents and residents over 60	x														Free civil legal services, including consumer rights, housing, elder rights, farmworker rights, benefits, employment, family and healthcare
Maryland Medicaid Pharmacy Program	201 W. Preston St.	21201	877.463.3464	Individuals eligible through Medical Assistance Program, HealthChoice, Family Planning Program, and Medicare Part D dual eligible	x						x								Pharmacy Services
Maryland National Guard-Family Assistance Center	18 Willow St.	21401	410.266.7514	Service members and military family members	х	(		х						х			х		Crisis intervention, legal resource information and referral, financial resource information and referral, Tricare information, ID cards and Deers information, and Community resource information and referral
Mary's Center	8908 Riggs Road	20783	301 422 5900	Medically underserved populations	x	×	×			x	×		×	×	×			l	Federally Qualified Health Center providing comprehensive, integrated set of health care, education and social services to help individuals and families achieve physical and mental health
Medstar-Southern Maryland Hospital								v					,						A range of medical and surgical specialties including emergency department and critical care services, outpatient radiology, surgical services, sleep disorders center, adult inpatient and day treatment mental health program, asthma and allergy center, physical and occupational therapy, cardiac care, orthopedics, and an oncology
Center	7503 Surratts Rd	20733	833.033.0203	General population Children, youth and adults with				^			<del>-</del>		^						program Workforce development, therapeutic services, day-services, transition
Melwood	5606 Dower House Road	20772	301.599.8000	disabilities	Х	(		:	х	Х	_	$\perp$	Х	х	_		Х		assistance, and services for veterans
Mental Health Association of Prince George's County	5012 Rhode Island Avenue	20781	301.699.2737	Individuals and families affected by mental illness	х	( X			1	х			_	$\perp$					information, education and advocacy regarding mental illness
Metropolitan Mental Health Clinic	96 Truman Drive, Ste. 250	20774	301.324.0600	General population							х						х		Outpatient Mental Health Clinic and psychiatric rehabilitation program
Mission of Love	6180 Old Central Avenue			General population							Х		1	Ш	1			_	food bank
Mount Calvert Historical and Archaeological Park Mount Painier Nature and Recreation	16801 Mount Calvert Road	20772	301.627.1286	General population					1				х	$\perp$					Natural area parks and conservation sites
Mount Rainier Nature and Recreation Center	4701 31st Place			General population									Х						Natural area parks and conservation sites
Mt. Calvary Church	6700 Marlboro Pike	20747	301.735.5532	General population		-	+		-   -	$+$ $\downarrow$	Χ	$+$ $\downarrow$	- -	+	- -	+		H	food bank
Narcotics Anonymous: Referral Line			888.319.2606	Individuals with narcotics addiction													х		support groups for recovering addicts
National Alliance for the Mentally III, Prince	OF44 Landing C	2070	204 420 0072	Individuals and families affected by	<sub> </sub>	,											,		Constant advantage and advantage to 100
George's County National Church of God	8511 Legation Road 6700 Bock Road		301.429.0970 301.567.9500	mental illness General population	HX		+		+	Х	X	+	-	X	+	+	X		Support, education, and advocacy related to mental illness food bank and nutrition services
						1				$\dagger \dagger$	-	$\dagger \dagger$	1	$\dagger$				<u> </u>	Advocacy, education, patient services and research related to kidney
National Kidney Foundation-Maryland New Revival Kingdom Church	1301 York Rd, STE 404 7821 Parston Drive			General population General population	Х	X			+	Х	Х		+	$\blacksquare$	Х	lacksquare			diseases food bank and nutrition services

					ion	Promotion	Navigation or Care	Financial Assistance		inagement	Services		1 1	cal Activity			Counseling, and		
NAME	ADDRESS	ZIP CODE	TELEPHONE	POPULATION	Access	Advocacy & Legal ser	Awareness and neam Case Management, N Coordination Services	Crisis, Emergency, or Services	Disability Services	Early Childhood Education and Self-Ma	Food and Nutrition Se	Health Services Housing	Prevention Services	Recreation and Physic Referral Services	Research	Screening & Testing Senior Services	t Groups,	Youth Services	SERVICES
																			Fitness and game room, gymnasium, playground, shower areas, tennis
North Brentwood Community Center Park	4012 Webster St	20722	301-864-0756	General population						-		-	)	(	+	Х		Х	courts, Seniors program, Xtreme Teens program  Gymnasium, multipurpose room, tennis court, community park and
North Forestville Community Center	2311 Ritchie Rd	20747	301-350-8660	General population									×	(		Х		х	trails, Xtreme Teens program, Seniors program
Oakcrest Community Park School Center	1300 Capitol Heights Blvd	20743	301-736-5355	General population									)	(					Athletic fields, basketball courts, classrooms, community room, dance and fitness room, gymnasium, playground, summer camps, Xtreme Teens program, Prince George's County Boys and Girls Club
On Our Own of Prince George's County	10007 Rhode Island Ave	20740	301.699.8939	Adults with mental illness						v		v					v		self-management and recovery services for individuals with mental illness
on our own or rince deorge's county	10007 Miloue Islanu Ave	20740	301.033.0333	Individuals recovering from drug	H	t	+			^	H	^	H		H		^	+	inicos
Oxford House, Inc.	1010 Wayne Ave, STE 300	20910	800.689.6411	and alcohol addiction		$\perp$	1		_	Х	$\sqcup \!\!\! \perp$	Х	Х	-	$\sqcup \!\!\! \perp$		Х	Ш	Sober living facilities: democratically run, drug free, and self-supporting
Palmer Park Community Center Park	7720 Barlowe Rd	20785	301-773-5665	General population									×	(				х	Basketball court, computer lab, dance and fitness room, game room, gymnasium, playground, tennis court, Xtreme Teens program
																		l. l	Basketball court, gymnasium, multipurpose room, Xtreme Teens
Patuxent Community Center Patuxent River 4-H Center	4410 Bishopmill Dr 18405 Queen Anne Road			General population General population		-					H	+	) )	(	H	+			program, fitness classes Natural area parks and conservation sites
Patuxent River Park	16000 Croom Airport Road			General population									) )	(					Natural area parks and conservation sites
People Encouraging People	337 Brightseat Rd	20785	301.429.8950	Disabled residents and their families							×	:					х		Treatment, rehabilitation and support services for those with severe mental illness.
Peppermill Village Community Center Park	610 Hill Rd	20785	301-350-8410	General population										,					Athletic fields, basketball court, fitness room, game room, gymnasium, playground, tennis courts, trail with exercise stations, Xtreme Teens program, fitness classes, Seniors program
													Ħĺ.						Basketball court, classroom space, football field, gymnasium,
Potomac Landing Community Center Park	12500 Fort Washington Rd	20744	301-292-9191	General population  Low-income women, adolescents									)						playground, Xtreme Teens program, fitness programs  Women's health clinic providing pregnancy, perinatal, cancer screening, Medicaid Assistance, counseling, birth control, STI, and teen
Pregnancy Aid Center	4809 Greenbelt Rd	20740	301.441.9150	and newborns	ХХ	X				-	Х	:  -	Х	Х	×	(	Х		services
Drings Congres's County Hoolith Department	1701 McCormick Drive	20774	201 002 7070	Decidents of Brings Coorge's County			V			, ,			V	v	v		v	V	comprehensive public health services addressing family health, maternal and child health, immunizations, behavioral health, infectious diseases, environmental health, health access, health disparities, and
Prince George's County Health Department		20774	301.003.7073	Residents of Prince George's County Children, parents, and childcare	^	^	^			^	<u> </u>		^	^	^		^	Ŷ	overall health and wellness Support services to families, and training to child care providers,
Prince George's Child Resource Center	9475 Lottsford Rd, STE 202	20774	301.772.8420	providers	Х	X	1_		_	Х	$\sqcup \!\!\! \perp$		Ш	-	$\sqcup \!\!\! \perp$			Ш	parents and human services workers
Prince George's Community College: Health Education Center	301 Largo Road	20774	301.336.6000	PGCC students, faculty and staff	х	х				х	×	:	х	Х	×	(			Services that promote prevention, increase healthy lifestyle choices and prevent disease
Prince George's County Boys and Girls Club	7833 Walker Drive, Suite 430	20770	301 446 6800	Youth ages 5–18										,				x	Enrichment activities for youth ages 5–18
	6420 Allentown Road	20770	551.770.0000	1.00m/ ugc3 3 10		T			1				Ħ		Ħ				Composed of three administrations that serve the aging, mentally-ill,
Prince George's County Department of Family Services	0420 AIIBIILOWII KOdu	20748	301.265.8401	General population	х	Х			х	х	x	:	хх	( x		х			disabled and children, youth and families in need of support and resources
Prince George's County Department of Parks and Recreation	6600 Kenilworth Avenue			General population						Х			×	(					Fitness, recreation, and educational resources
Prince George's County Department of Parks and Recreation Community Centers	6600 Kenilworth Avenue	20737	301.699.2255	Residents and non-residents of Prince George's County									×	(		х		х	43 community centers located through the county offer a variety of recreation and fitness activities.
Prince George's County Department of Social Services	805 Brightseat Rd	20785	301.209.5000	General population	хх	: x	x	Х	х	х	х	:	х	х		х		х	Intervention services that strengthen families, protect children and vulnerable adults, encourage self-sufficiency and promote personal responsibility
Prince George's County Department of Social Services-Child, Adult & Family Services	807 Brightseat Rd	20787	301.909.7002	Children and families	х	: x	X	Х		х				Х			х		Services designed to assist the family develop new ways of communicating, coping with and overcoming barriers to their well-being

						l Services ealth Promotion	nt, Navigation or Care	, or Financial Assistance	s	lf-Management	on Services		1 1	hysical Activity		ing	Counseling, and	S	
		CODE			Access	eness and H	Managemer	. Emergency,	ility Services	Childhood ition and Self-I	ood and Nutrition	n services ng	ntion Servic	ation and Physi ral Services	ırch	creening & Testing	t Groups,	ery Service	
NAME	ADDRESS	ZIP C	TELEPHONE	POPULATION	Acces	Advoc	Case I	Crisis, Service	Disability	duca	poo-	Housi	reve	ecre efer	Resea	Screen	oddng	ecov fouth	SERVICES
Prince George's County Department of					П			0 0,				T				0, 0	, , ,	ĺ	Housing and homeless, emergency shelter, energy program, food, and
Social Services-Community Services	805 Brightseat Rd	20785	301.909.7000	General population				Х	_	-	Х	Х	++	-				-	volunteer services
Prince George's County Department of																			Program services include: Emergency Assistance, Food Supplement, Medical Assistance, Child Care Subsidy, and Temporary
Social Services-Family Investment Division	808 Brightseat Rd	20788	301.909.7003	General population	х			х	×	(	хх	х						х	Cash Assistance.
Prince George's County Department of	ROC Drightsont Dd	20706	201 000 7001	Canaral papulation	V														Assistance may include payments for doctor's visits, exams,
Social Services-Medical Assistance Program	806 Brightseat Rd 13300 Old Marlboro Pike,	20786	301.909.7001	General population	X .				_	_	<u> </u>	+	++					+	prescription costs, hospital bills, payment of Medicare premiums,
	Room 8																		
																			Provides a total learning environment that enhances the development
Prince George's County Public Schools Food		20772	204 052 6500	Students attending Prince George's					I.										of lifelong healthy habits in wellness, nutrition, and regular physical
and Nutrition Services		20772	301.952.6580	County Public Schools Individuals with disabilities					- /		Х	+	++					+	activity.
Prince George's County Public Schools-				attending Prince George's County															continuum of services to fully engage all students in the program of
Special Education Office	1400 Nalley Terrace	20785	301.618.8300	Public Schools and their families	Х			)	хх	Х								Х	instruction
Prince George's County Sports and Learning																			
Complex Prince George's Hospital Center	8001 Sheriff Rd 3001 Hospital Drive	_	301.583.2400 301.618.2000	General population general population	-	Х			+	X	X	+	- X	· ·	H	_	-	-	Fitness and educational resources acute care teaching hospital and regional referral center
Prince George's Hospital Center- Alcoholics	3001 HOSPITAL DITVE	20763	301.018.2000	general population		^			$\dashv$	^	H	+	tt	^	Ħ	^		+	acute care teaching nospital and regional referral center
Anonymous	3001 Hospital Drive	20785	301.618.2112	general population													Х		Alcoholics Anonymous
Prince George's Hospital Center- Women's																			
Heart Seminar Support Group Prince George's Hospital Center-Childbirth	3001 Hospital Drive	20785	301.618.2449	general population					-		$\vdash$	-	++				Х	-	Support Group for women with heart disease
Education Classes	3001 Hospital Drive	20785	301.618.3275	general population		x				х			x						Childbirth Education Classes
Prince George's Hospital Center-Diabetes	·																		
Management Program	3001 Hospital Drive	20785	301.618.6555	general population		Х			_	Х	Х		Х					_	Diabetes Management Program
Prince George's Hospital Center-Free HIV Testing Program	3001 Hospital Drive	20705	301.618.2487	general population												,			HIV Testing
Prince George's Hospital Center-Preemie	3001 Hospital Drive	20765	301.016.2467	general population					<del>-  </del>		<u> </u>				H	^		$\top$	niv resung
Support Group	3001 Hospital Drive	20785	301.618.3280	general population							х		х				х		Parents of children born pre-maturely
																			In/outpatient referral Center providing the highest consultative
Prince George's Hospital Center- Perinatal Diagnostic Center	3001 Hospital Drive	20705	301.618.3542	general population						v									services to those mothers who have medical complications prior to
Prince George's Hospital Center-Smoking	3001 Hospital Brive	20783	301.018.3342	general population					$\dashv$	^	H^		t					$\top$	pregnancy.
Cessation Program	3001 Hospital Drive	20785	301.618.6363	general population		Х				Х	х		х				Х		Smoking Cessation
Prince George's Hospital Center-Stroke																			
Support Group	3001 Hospital Drive	20785	301.618.2024	general population							H	-	++	-			Х	+	Support group for stroke survivors, familes, friends and care givers
Prince George's Hospital Center-Survivors of																			
Rape and Sexual Abuse Support Group	3001 Hospital Drive	20785	301.618.3154	general population													Х		Survivors of Rape and Sexual Abuse Support Group
Prince George's Hospital Center- Domestic																			Offers full range of services to victims/survivors of domestic violence and sexual violence to include crisis intervention, folow up counseling,
Violence and Sexual Assault Center	3001 Hospital Drive	20785	301.618.3154	General population	x		х	х			х			Х		х	Х		forensic exams, victim advocacy and community education
																			Fitness center, gymnasium, meeting room, multipurpose room, Xtreme
Prince George's Plaza Community Center	6600 Adelphi Rd	20782	301-864-1611	General population	$\vdash \vdash$	-	+		4	-	$\vdash$	1	) X	(	$\vdash$	Х		Х	Teens program, recreations programs, Seniors program nonprofit, human services organization geared to serve children, youth
				Individuals and families with mental															and families through care management services, individual, family, and
Progressive Life Center	8800 Jericho City Drive	20785	301.909.6824	health needs			х		_		x		$\perp$	$\perp$	<u>L</u> l		х	х	group counseling.
				Individuals, children and families	П				T				$\prod$						
QCI Behavioral Health	9475 Lottsford Rd	20774	301.636.6504	with mental health needs	Х	Х	Χ	Х	4	Х	Х	+	Х	+	$\vdash$	_	Х	+	SPMI, SED, mobile services, includes service in shelters, step down
Rachel H. Pemberton Senior Health Center	3601 Taylor St., Set 108	20722	301.927.4987	Residents ages 55 years and older		¥				v	У					Y			primary and continuing comprehensive medical and nursing services
	8001 Sheriff Road	20,22		Individuals with addiction and	ff	1			$\dashv$	Ť	Η̈́	+	tt	+	H	^		1	p , and containing completionsive medical and nationing services
Renaissance Treatment Center		20785	301.583.2400	mental health needs						Χ	Х		Χ	Χ			Χ		Addiction and mental health related programs

					Services	lealth Promotion	nt, Navigation or Care	r, or Financial Assistance	S	If-Management	on Services		ces busined Activity			Ing	Counseling, and		
NAME	ADDRESS	ZIP CODE	TELEPHONE	POPULATION	Access Advocacy & Legal Services	Awareness and H	Case Managemen	Crisis, Emergency, or Services	Disability Services	Education and Self-	Food and Nutrition	Housing	Prevention Services	Referral Services	Research	Senior Services	Support Groups,	Youth Services	SERVICES
Rims Center For Enrichment And				children, adults, and families coping															comprehensive mental and behavioral health care services through
Development Rising Star Holy Temple	1895 Brightseat Road 5312 Sheriff Road		301.773.8201 301.773.9655	with mental illness General population	$\vdash$				_	Х	X X	+	Х	+		_	Х	+	outpatient mental health clinic and psychiatric rehabilitation program food bank and nutrition services
Rising Star Holy Temple  Rollingcrest/Chillum Community Center Park	6120 Sargent Rd			General population  General population							X		x			x		x	Tood bank and nutrition services  Cardio fitness room, craft room, game room, gymnasium, meeting room, pre-school room, after-school program, Xtreme Teens program, Seniors program
RX for Healthy Weight Management: Capital				Low-income overweight or obese															Provides free nutrition education classes for children, whose families are also involved. Topics include food preparation, healthy eating behavior, budget food shopping, and food safety. The first half of the class focuses on nutrition education, while a cooking demonstration takes place during the second half of the class. Two hour weekly classes for six weeks.
Area Food Bank	425.0			Latino/Hispanic children		Х	1		_	+	X	$\bot$	Х	1	_	_		Х	6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Saint Hugh of Grenoble Church	135 Crescent Road	20770	301.474.4322	General population	$\vdash$		1		-	-	Х	+	_	+		-			food bank and nutrition services
Salvation Army Adult Rehabilitation Center	3304 Kenilworth Avenue	20781	301.277.7878	Adults with substance or alcohol addiction	Х	Х			_	х	_		х	$\downarrow \downarrow$			Х		occupational work therapy, educational tutoring, counseling, and housing for addicts support services for individuals and families in crisis: addiction,
Salvation Army of Prince George's County	4825 Edmonston Rd 14100 Governor Oden Bowie	20781	301.277.6103	Individuals and families in crisis	х	х	х	х			Х		х				Х		emergency response, health services and family tracing
School House Pond in Upper Marlboro	Drive	20772	301.627.7755	General population									х						Natural area parks and conservation sites
Seat Pleasant Activity Center	5720 Addison Rd	20743	301-600-2544	General population									v			v		v	Basketball courts, fitness room, game room, gymnasium, kitchen, multipurpose room, playground, Xtreme Teens program, Seniors program
SEED Food Distribution Center	6201 Riverdale Road			General population		╁	1		$^{+}$		х		Ť	1 1	-	_^		<del>l^</del>	food bank and nutrition services
Sexual Minority Youth Assistance League	410 7th St. SE			LGBTQ individuals	x	×				x							x	×	creates opportunities for LGBTQ youth to build self-confidence, develop critical life skills, and engage their peers and community through service and advocacy
Shabach Ministries	2101 Kent Village Drive			General population	Η̈́	Ť			T	Ť	х			11				Ť.	food bank and nutrition services
SHARE Food Network	3222 Hubbard Road			General population	ΠT		1				Х							$\Box$	food bank and nutrition services
Sharing Pantry: Saint Pius X Parish	3300 Moreland Place			General population							Х								food bank and nutrition services
South Bowie Community Center Park	1717 Pittsfield Ln			General population									х			х		х	Computer lab, community garden, conference room, gymnasium with basketball courts, fitness room, imagination playground, therapeutic sensory room, after-school programs, Xtreme Teen program, Seniors program, workshops
Southeast Church of Christ	3601 Southern Avenue	20746	301.423.2320	General population	$\vdash \vdash$	-	4		_	$\perp$	Х	Ш	_	+		-	<u> </u>	$\sqcup$	food bank and nutrition services
Southern Regional Technology and Recreation Complex	7007 Bock Rd	20744	301-749-4160	General population									×			x		x	Adult and teen cafes, computer lab, dance studio, fitness room, gymnasium, multipurpose room, outdoor patio, recording studio, rock climbing wall, seminar rooms, science lab, teen fitness room, health and wellness classes, summer day camps, Xtreme Teens program
St. Ann's Center for Children, Youth and									T				T <sup>^</sup>			ĺ			Housing and support programs, services for pregnant and parenting
Families	4901 Eastern Avenue			Women and children	Щ	Х	1	Х	Х	Χ	Х	Х	Х	$\perp \perp$	Х		Х	Х	young women, child care, and education and employment services
St. Bernadine of Siena Catholic Church	2400 Brooks Drive			General population	Ш	1			_	_	Х	Ш	_	$\perp \downarrow$	_	$\bot$		Ш	food bank and nutrition services
St. Camillus	1600 Camillus Drive	20903		General population	oxdot	-	4		_		Х	Ш	_	+	4			Ш	food bank and nutrition services
St. John's Episcopal Church	9801 Livingston Rd			General population	$\sqcup \!\!\! \perp$	4	4		_	_	Х	Ш	_	+	4			$\sqcup$	food bank and nutrition services
St. Margaret's Food Pantry	408 Addison Rd South			General population	⊢⊢	-	1		4	_	X	+	_	+	4	_	-	H	food bank and nutrition services
St. Mark the Evangelist Catholic Church	7501 Adelphi Rd	20783		General population	$\vdash\vdash$	+	+		+	+	X	+	_	+	+	+	<del>                                     </del>	H	food bank and nutrition services
St. Paul's United Methodist Church	6634 St. Barnabas Rd	20745	301.567.4433	General population					L		X	$\perp$					<u> </u>		food bank and nutrition services

NAME	ADDRESS	ZIP CODE	TELEPHONE	POPULATION	Access	Advocacy & Legal Services Awareness and Health Promotion	Case Management, Navigation or Care	Crisis, Emergency, or Financial Assistance	Disability Services	Early Childhood	Education and Seri-Ivianagement Food and Nutrition Services	Health Services	Prevention Services	Recreation and Physical Activity	Research	Screening & Testing	Support Groups, Counseling, and	Recovery Services	SERVICES
Start Early, Start Right: The Family Place	3309 16th Street, NW	20010	202.476.5539	Latino children ages 1-5 and their families		x				x	x		x	x					Offers a free obesity prevention/reduction program. Program consists of weekly classes that provide individual family counseling, behavior modification techniques, and information about nutrition, physical activity, and weight management. One parent attends each class session. Classes for parents are in Spanish; classes for children are in English. Both parents need to be Latino.
Stephen Decatur Community Center	8200 Pinewood Dr	20735	301-297-4648	General population										х		×		×	Basketball court, fitness and game room, gymnasium, playground, tennis courts, after-school programs, seniors program, Xtreme Teens program
Suitland Bog	6000 Block Suitland Rd			General population	-					+	-			Х				-	Natural area parks and conservation sites  Art room, basketball courts, computer room, conference room, fitness
Suitland Community Park School Center Takoma Park Food Pantry	5600 Regency Ln 7001 New Hampshire Ave		301-736-3518 240.450.2092	General population							Х			х		×	:	Х	room, game room, gymnasium, kitchen, playground, science room, tennis courts, Kids Care, Xtreme Teens program food pantry Fitness and game room, gymnasium, meeting room, multipurpose
Temple Hills Community Center Park	5300 Temple Hill Rd	20748	301-894-6616	General population										Х		×	:	×	room, playground, tennis courts, Kids Care, Seniors program, Xtreme Teens program four core areas of service: health and wellness, arts & culture, social &
The Center: A Home for GLBT	1111 14th St NW, Set 350	20005	202.682.2245	LGBT individuals	X >	Х				х			х	х		х	Х	-	support services, and advocacy and community building  Provides support system for people trying to lose weight naturally as
TOPS Club Weight Loss Program: Grace Lutheran Church	2503 Belair Dr	20715	301.262.6447	Ages 9 years old to adults		х				х	x	х	х						well as by surgical means. Includes physical activity information, nutrition education, and weight management assistance. Nutrition education includes lessons on portion control and food planning, among other lessons.
Transition Center At Prince George's House	603 Addison Road South	20743	301.808.5317	Homeless individuals		х	х	Х		х		хх	х				х		Emergency shelter; Transitional housing; Meals; Housing Counseling; Substance Abuse Counseling; Mental Health Counseling; Career Counseling & Training Services.
Tucker Road Community Center Park	1771 Tucker Rd	20744	301-248-4404	General population										x				×	Fitness room, gymnasium, meeting room, picnic area, playground, showering areas, tennis courts, Kids Care program, Xtreme Teens program
United Communities Against Poverty	1400 Doewood Lane			General population							Х								food bank and nutrition services
United Methodist Church of the Redeemer	1901 Iverson St	20748	301.894.8622	General population							Х								food bank and nutrition services
University of Maryland: University Health Center	University of Maryland	20742	301.314.8180	Faculty, staff and students at the University of Maryland, College Park		х				х		х	х				х		Clinical, mental health, health promotion, and wellness services
Upper Marlboro Community Center Park	5400 Marlboro Race Track Road	20772	301-627-2828	General population										х				Х	Activity room, athletic fields, fitness room, gymnasium, meeting room, playground, pre-school room, racquetball courts, tennis court, Kids Care program, Xtreme Teens program
Us Helping Us: People Into Living	3636 Georgia Ave, NW	20010	202.446.1100	Black, gay men			х				1	х	х			х	х	-	Prevention, HIV/STI screenings, case management, mental health services, support groups and women's services
Vansville Community Center	6813 Ammendale Rd	20705	301-937-6621	General population										х				х	Athletic fields, LE.E.D. certified building, fitness room, gymnasium, storage area, tennis courts, Kids Care program, Xtreme Teens program
VESTA Veterans Affairs (VA) Outpatient Clinic:	9301 Annapolis Rd	20706	240.296.6301	adults with persistent mental illness, children, and veterans	4		х		$\parallel$	х		x x		х	-		х	-	rehabilitation programs, residential services, supported housing, outpatient mental health services and veterans services Primary and preventative care, comprehensive women's health care,
Greenbelt  Veterans Affairs (VA) Outpatient Clinic:	7525 Greenway Center Drive	20770	301.345.2463	Veterans	X >	X	х		Х	х	+	х	Х	х	-	х	Х	-	audiology and mental health services  Primary and preventative care, comprehensive women's health care,
Southern Prince George's County	5801 Allentown Rd			Veterans	x >	( X	Х	<u> </u>	Х	Х		Х	Х	Х		Х	Х		audiology and mental health services
Walker Mill Barianal Bark	6974 Walker Mill Rd			General population		+		-	+	+	Х	H		V	-	${\sf H}$	-	_	food bank and nutrition services  Natural area parks and conservation sites
Walker Mill Regional Park  Washington, Baltimore, & Annapolis Trail	8840 Walker Mill Rd	20/4/		General population  General population										x					Natural area parks and conservation sites  Natural area parks and conservation sites
Watkins Regional Park	301 Watkins Park Drive	20774		General population										Х					Natural area parks and conservation sites

NAME	ADDRESS	ZIP CODE	TELEPHONE	POPULATION	Access	Advocacy & Legal Services	Awareness and Health Promotion  Case Management, Navigation or Care	Coordination Services Crisis, Emergency, or Financial Assistance	Early Childhood	Education and Self-Management	Food and Nutrition Services Health Services	Housing Prevention Services	Recreation and Physical Activity	Referral Services	Research Screening & Testing	vices	Support Groups, Counseling, and Recovery Services	Youth Services	SERVICES
Whitman-Walker Health	1701 14th St NW	20009		General population with expertise in LGBT and HIV/AIDS care	x	x x	x x				х	х		х	х		х		Community health center serving the greater Washington, DC area, including individuals who face barriers to accessing care
William Beanes Community Center Park	5108 Dianna Dr	20746	301-568-7719	General population									х						Classrooms, gymnasium, playground, tennis courts, Kids Care, Xtreme Teens program
Women, Infants & Children: Prince George's County Health Department	7836 Central Avenue, STE A	20785	301.856.9600	General population		х	(		х	х		х							promote mother and child welfare and healthy behaviors
Woodrow Wilson Bridge Trail			301.699.2255	General population									Х						Natural area parks and conservation sites
				_															Provides physical activity opportunities, adult education classes,
YMCA-Bowie (Trinity Lutheran Church)	6600 Laurel Bowie Road	20715	301.262.4342	General population		х	(			х		Х	Х			х			including health and wellness education programs with nutrition education, and health screenings.