Robert Wood Johnson Foundation 2021 County Health Rankings

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(CHR&R)

Purpose

- Illustrates how where we live affects how well and how long we live
- Demonstrates areas of focus to create healthier places to live, learn, work, play, pray, and grow
- Highlights affordable housing as an important element that shapes how well and how long we live

Key overall findings

- Meaningful gaps persist in health outcomes because of differences in opportunities for health
- Health outcomes are shaped by a range of factors that are heavily influenced by where we live:
 - -Health behaviors
 - -Physical environment
 - -Social and environmental factors
 - -Clinical care



Prince George's County Health Rankings

County Demographics

	2019	2020	2021	State
Population	912,756	909,308	909,327	6,042,718
% below 18 years of age	22.2%	22.2%	22.1%	22.2%
% 65 and older	12.8%	13.3%	13.9%	15.4%
% Non-Hispanic African American	62.1%	61.9%	61.7%	29.8%
% American Indian & Alaska Native	1.1%	1.2%	1.2%	0.6%
% Asian	4.6%	4.5%	4.4%	6.7%
% Hispanic	18.5%	19.1%	19.5%	10.4%
% Non-Hispanic White	12.7%	12.5%	12.3%	50.5%
% Females	51.8%	51.9%	51.9%	51.5%

Health Outcomes

- Represent how healthy a county is right now
- Reflect the physical and mental well-being of residents
- Influenced by the many health factors
- Can assess the efficacy of the county's health improvement programs
- Two areas of focus:
 - -Length of life: measuring premature death and life expectancy.
 - -Quality of life: measures of low birthweight and those who rated their physical or mental health as poor

Health Outcome Rankings

	Prince George's County	Maryland	Rank (of 24)	
			2020	2021
Health outcome			11	13
Length of life (Premature Death)	6800	7100	9	7
Quality of life			14	15
Poor or fair health	18%	15%		
Poor physical health days	3.5	3.4		
Poor mental health days	3.8	3.7		
Low birthweight	9%	9%		

Health Factors

- Represent those influences that can be modified to improve the length and quality of life for residents
- Predictors of how healthy our communities can be in the future.
- County Health Rankings ranks the health of the county across four health factors:
 - 1. Health Behaviors: rates of alcohol and drug use, diet and exercise, sexual activity, and tobacco use
 - 2. Clinical Care: access to and quality of health care.
 - 3. Social and Economic Factors: rating education, employment, income, family and social support, and community safety.
 - 4. Physical Environment: measuring air and water quality as well as housing and transit

Health Factor Rankings

	Prince George's	Maryland	Rank	(of 24)
	County		2020	2021
Health factors			16	16
Health behaviors			12	9
Adult smoking	13%	13%		
Adult obesity	38%	32%		
Food environment index	8.4	8.7		
Physical inactivity	23%	22%		

Health Factor Rankings (cont.)

	Prince George's County	Maryland	Rank (of 24)	
			2020	2021
Health behaviors (cont.)			12	9
Excessive drinking	13%	15%		
Alcohol-impaired driving deaths	32%	29%		
Sexually transmitted infections	877.9	586.3		
Teen births	21	16		

Clinical Care

- Access to affordable, equitable, quality, and timely health care
- Health care access and quality vary widely both by place and by race, ethnicity, and income
- In the Clinical Care area of the County Health Rankings, the following are examined:
- Access to care: includes measures such as a community's number of primary care providers and dentists per number of residents 2. Quality of care: measures of preventing hospital visits and disease monitoring

Clinical Care Rankings

	Prince George's County	Maryland	Rank (of 24)	
			2020	2021
Clinical care			24	24
Uninsured	11%	7%		
Primary care physicians	1830:1	1,130:1		
Dentists	1580:1	1290:1		
Mental health providers	680:1	390:1		

Social and Economic Factors

- Include income, education, employment, community safety, and social supports
- Affect our ability to make healthy choices, afford medical care and housing, manage stress, and more.
- Strategies to improve these factors can have an even greater impact on health over time than those traditionally associated with health improvement



Social and Economic Factors

Includes:

- -Education, showing who in a community has graduated high school or attended some college in addition to the percentage of teens and young adults ages 16-19 who are neither working nor in school
- -Employment: unemployment statistics
- -Income: children in poverty and income inequality
- -Family & Social Support: information on children in single- parent households and access to social opportunities.
- -Community Safety: measuring violent crime and injury deaths

Social and Economic Factors

	Prince George's County	Maryland	Rank (of 24)	
			2020	2021
Social and economic factors			13	13
High school graduation	83%	88%		
Some college	62%	70%		
Unemployment	4.1%	3.9%		
Children in poverty	12%	12%		
Income inequality	3.8	4.5		
Single-parent households	42%	33%		

Social and Economic Factors (cont.)

	Prince George's County	Maryland	Rank (of 24)	
			2020	2021
Social and economic factors			13	13
Social associations	8.1	9.0		
Violent crime	423	459		
Injury deaths	52	76		

Physical Environment

- Includes the air we breathe, water we drink, houses we live in, and the transportation we access to travel to work and school
- Important to understand how factors related to the physical environment are playing out in your county, especially by race and/or income
- The County Health Rankings examine:
 - -Air & water quality: provides information on the safety of the air and water
 - -Housing & transit: looks at those in a community who have severe housing cost burdens or those with long commutes to work.

Physical Environment

	Prince George's	Maryland	Rank (of 24)	
	County		2020	2021
Physical Environment			9	14
Air pollution - particulate matter	9.9	9.6		
Drinking water violations	No			
Severe housing problems	19%	16%		
Driving alone to work	67%	74%		
Long commute - driving alone	60%	50%		



Summary

- Same
 - Health factors
 - Social and economic factors
 - Clinical care
- Higher rankings
 - Health behaviors
 - Length of life

- Lower rankings
 - Physical environment
 - Quality of life
 - Health outcomes

112019 Overall Ranking

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2020 Overall Ranking

13

2021 Overall Ranking!



Any questions?



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