Garrett County, Maryland

2020 STATUS OF HEALTH

Presented to Garrett County Board of Health
By: Robert Stephens – Health Officer
5/28/2020

Robert Wood Johnson Foundation
CULTURE OF HEALTH PRIZE
2017 WINNER

DATA SOURCES

- State Health Improvement Process, SHIP Rankings by Jurisdiction
- Census Data
- Vital Statistics for Garrett County and Maryland Behavioral Risk Factor Survey
- Youth Risk Behavior Survey
- Ready at Five Partnership
- Robert Woods Johnson County Health Rankings & Roadmaps
- Hyperlocal data collected on mygarrettcounty.com

Demographics

GARRETT COUNTY HEALTH DEPARTMENT

Persons under 18 years of age:	**Maryland 28.2%**	**Garrett County 23.6%**
Persons 65 years old and over:	**Maryland 15.4%**	**Garrett County 22.4%**
Median Household Income:	**Maryland $81,868**	**Garrett County $49,619**
Persons in Poverty:	**Maryland 9%**	**Garrett County 12.2%**
Population Per Square Mile:	**Maryland 594.8**	**Garrett County 46.5**

Source: U.S. Census Bureau - Quickfacts

Population Decline

GARRETT COUNTY HEALTH DEPARTMENT

Source: U.S. Census, Garrett County Quick Facts, 2018

Comparison of Jurisdiction Age-adjusted Death Rates* for All Causes with the Maryland State Rate, 2018

2018 Maryland Vital Statistics

GARRETT COUNTY HEALTH DEPARTMENT

2018 CAUSES OF DEATH IN GARRETT COUNTY

Source: MD Vital Statistics, 2018

Births and Deaths in Garrett County

2018 Vital Statistics

GARRETT COUNTY HEALTH DEPARTMENT

2019 County Health Rankings for the 24 Ranked Counties in Maryland

County	Health Outcomes	Health Factors
Allegany	20	18
Anne Arundel	8	8
Baltimore	13	10
Baltimore City	24	23
Calvert	6	5
Caroline	21	22
Carroll	4	3
Cecil	18	19

County	Health Outcomes	Health Factors
Charles	12	12
Dorchester	22	21
Frederick	3	4
Garrett	15	13
Harford	10	7
Howard	2	1
Kent	14	14
Montgomery	1	2

County	Health Outcomes	Health Factors
Prince George's	11	16
Queen Anne's	7	6
Somerset	23	24
St. Mary's	5	11
Talbot	9	9
Washington	17	15
Wicomico	19	20
Worcester	16	17

2020 County Health Rankings for the 24 Ranked Counties in Maryland

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Allegany	21	19
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Worcester	14	17

County Health Rankings and Roadmaps

GARRETT COUNTY HEALTH DEPARTMENT

GARRETT COUNTY HEALTH RANKINGS 2020

	Garrett County	Trend	Error Margin	Top U.S. Performers	Maryland	Rank (of 24)
Health Outcomes						12
Length of Life						10
Premature death	6,900		5,700-8,000	5,500	7,200	
Quality of Life						16
Poor or fair health	14%		13-14%	12%	15%	
Poor physical health days	3.7		3.5-3.8	3.1	3.4	
Poor mental health days	4.2		4.0-4.4	3.4	3.8	
Low birthweight	9%		7-10%	6%	9%	
Additional Health Outcomes (not included in overall ranking) +						
Health Factors						14
Health Behaviors						15
Adult smoking	15%		15-16%	14%	14%	
Adult obesity	37%		34-41%	26%	31%	
Food environment index	8.8			8.6	9.0	
Physical inactivity	28%		26-31%	20%	22%	
Access to exercise opportunities	73%			91%	93%	
Excessive drinking	16%		16-17%	13%	17%	
Alcohol-impaired driving deaths	32%		23-42%	11%	29%	
Sexually transmitted infections	198.4			161.4	552.1	
Teen births	25		21-30	13	17	

County Health Rankings & Roadmaps
A Robert Wood Johnson Foundation Program

Note: Blank values reflect unreliable or missing data

GARRETT COUNTY HEALTH DEPARTMENT

GARRETT COUNTY HEALTH RANKINGS 2020

	Garrett County	Trend	Error Margin	Top U.S. Performers	Maryland	Rank (of 24)
Clinical Care						18
Uninsured	7%		6-9%	6%	7%	
Primary care physicians	1,830:1			1,030:1	1,140:1	
Dentists	2,240:1			1,240:1	1,290:1	
Mental health providers	650:1			290:1	390:1	
Preventable hospital stays	4,115			2,761	4,550	
Mammography screening	43%			50%	41%	
Flu vaccinations	40%			53%	50%	
Additional Clinical Care (not included in overall ranking) +						
Social & Economic Factors						14
High school graduation	92%			96%	88%	
Some college	55%		49-61%	73%	70%	
Unemployment	4.8%			2.6%	3.9%	
Children in poverty	18%		12-25%	11%	12%	
Income inequality	4.4		3.8-5.0	3.7	4.5	
Children in single-parent households	24%		19-29%	20%	33%	
Social associations	13.3			18.4	9.0	
Violent crime	223			63	459	
Injury deaths	76		62-90	58	76	

County Health Rankings & Roadmaps
A Robert Wood Johnson Foundation Program

Note: Blank values reflect unreliable or missing data

Garrett County Health Rankings 2020

GARRETT COUNTY HEALTH DEPARTMENT

	Garrett County	Trend	Error Margin	Top U.S. Performers	Maryland	Rank (of 24)
Physical Environment						1
Air pollution - particulate matter	8.7			6.1	9.6	
Drinking water violations	No					
Severe housing problems	12%		11-14%	9%	16%	
Driving alone to work	79%		76-82%	72%	74%	
Long commute - driving alone	31%		28-34%	16%	50%	

County Health Rankings & Roadmaps
A Robert Wood Johnson Foundation Program

State Health Improvement Process

SHIP provides a framework for continual progress toward a healthier community.

Including 39 measures and 5 focus areas

Focus Areas:

- **Healthy Beginnings**
- **Healthy Living**
- **Healthy Communities**
- **Access to Health Care**
- **Quality Preventive Care**

GARRETT COUNTY HEALTH DEPARTMENT

Healthy Beginnings

	Meets or Exceeds State Goal	Needs Improvement
6 Measures	Early Prenatal Care	Children Receiving Blood Lead Screening
	Students Entering Kindergarten Ready To Learn	Babies with low birth weight
	High School Graduation Rate	
	Teen Birth Rate	

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Mothers Who Received Prenatal Care

School Readiness In Maryland

JURISDICTIONAL READINESS

GARRETT COUNTY HEALTH DEPARTMENT

% Demonstrating SY 2019-2020

- 13 jurisdictions did better than the State average.
- Half of the jurisdictions with lower than State average readiness levels had higher proportions of kindergarteners directly certified.

* Baltimore City, Garrett, Kent, and Somerset offer universal PreK for all four-year-olds.

READINESS MATTERS

Infant Mortality Rate

Per 1,000 Live Births

Source: Maryland Vital Statistics Administration
https://health.maryland.gov/vsa

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Births to Adolescents, All Races
Rates per 1,000 Females, Ages 15-17

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2014	2015	2016	2017	2018
Maryland	25.8	24.7	23.2	21	20	18.3	18.1	17.1	18	18.1	17.3	16.3	13.5	12.1	10.5	13	12.8	11.2	9.9	9.4
Garrett	32.8	24.9	21.6	16.6	13.8	10.9	18.1	11.4	16.4	14.2	6.4	18.4	7.6	12.5	16.6	21.1	34	22.5	0	7.3

Source: Maryland Vital Statistics Administration
https://health.maryland.gov/vsa

Healthy Living

GARRETT COUNTY HEALTH DEPARTMENT

	Meets or Exceeds State Goal	Needs Improvement
8 Measures	HIV Incidence Rate	Life Expectancy
	Chlamydia Infection Rate	Increase Physical Activity
		Adolescents Who Use Tobacco Products
		Adults Who Currently Smoke
		Adults Who Are At A Healthy Weight
		Children & Adolescents Who Are Obese

GARRETT COUNTY HEALTH DEPARTMENT

Percentage of students who were obese (> 95th percentile for body mass index, by age and sex)

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Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days

MD – 2016- 13%
2018- 20.2%

Source: YRBS, 2016 & 2018 High School

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Overdose Deaths by Year

By Year	Total OD Deaths	Rx Opiate	Fentanyl	Heroin	Any Opiate	No Opiates
2010	4	2	0	0	2	2
2011	3	1	0	2	3	0
2012	0	0	0	0	0	0
2013	6	2	0	1	2	4
2014	2	2	0	1	2	0
2015	5	4	0	4	4	1
2016	1	0	0	0	0	1
2017	8	4	0	1	5	3
2018	3	2	2	1	3	0
2019	9	1	6	1	7	2
Total	47	18	11	12	31	15
Average: 2010-20	4.1	1.8	.8	1.1	2.8	1.2
2020	6	0	3	1	3	3

GARRETT COUNTY HEALTH DEPARTMENT

Opioid Deaths				
County	*2018*	*2019*	*Difference*	*Percent Change*
Allegany	33	23	-10	-30.3%
Anne Arundel	218	181	-37	-17.0%
Baltimore City	814	845	27	3.8%
Baltimore County	352	316	-39	-10.2%
Calvert	25	25	0	0.0%
Caroline	7	11	4	57.1%
Carroll	68	51	-17	-25.0%
Cecil	58	52	-6	-10.3%
Charles	19	26	7	36.8%
Dorchester	6	10	4	66.7%
Frederick	70	59	-12	-15.7%
Garrett	3	6	2	100.0%
Harford	90	71	-19	-21.1%
Howard	36	33	-3	-8.3%
Kent	2	10	8	400.0%
Montgomery	64	86	22	34.4%
Prince George's	94	101	6	7.4%
Queen Anne's	16	10	-6	-37.5%
Somerset	8	9	1	12.5%
St. Mary's	27	31	4	14.8%
Talbot	10	13	3	30.0%
Washington	83	78	-5	-6.0%
Wicomico	30	29	-1	-3.3%
Worcester	10	14	4	40.0%
Total	**2143**	**2090**	**-53**	**-2.5%**

Accidental Poisonings – All ED Visits

2020 Data through April 2020

Healthy Communities

	Meets or Exceeds State Goal	Needs Improvement
4 Measures	Pedestrian Injury Rate On Public Roads	Children Maltreatment Rate
	Affordable Housing	
	Domestic Violence	

CHILD MALTREATMENT

This indicator shows the rate of children who are maltreated per 1,000 population under the age of 18. Child abuse or neglect can result in physical harm, developmental delays, behavioral problems, or death. <u>Abused and neglected children are at greater risk than other children for delinquency and mistreatment of their own children</u>

MD SHIP

Access To Care

	Meets or Exceeds State Goal	Needs Improvement
4 Measures	Uninsured ED Visits	
	Children Receiving Dental Care in The Last Year	*WORST IN THE STATE* Adolescents Who Received A Wellness Checkup In The Last Year
	Persons With A Usual Care Provider	

Adolescents who received wellness checkup in last year

GARRETT COUNTY HEALTH DEPARTMENT

Measurement Period 2016

Measurement Period 2017

Source: MD SHIP

UNINSURED EMERGENCY DEPARTMENT VISITS

This indicator shows the percentage of persons without health (medical) insurance.

Quality Preventive Care

	Meets or Exceeds State Goal	Needs Improvement
10 Measures	*4th Best In The State* Age-Adjusted Mortality Rate From Cancer	Hospitalization Rate Related to Alzheimer's or other dementias
	ED Visit Rates Due to: I. Hypertension (3rd Best in State) II. Addiction Related Condition	ED Visit Rates Due to: I. Mental Health Conditions II. Asthma III. Heart Disease IV. Diabetes
	ED Visit Rate Due to Dental Care	Annual Seasonal Flu Vaccinations

COVID 19 Current Data

MARYLAND

- TESTED: 300,444
- Negative: 213,632
- Positive: 48,423
- Deaths: 2,270
- Hospitalized: 1,338

GARRETT

- TESTED: 702
- Negative: 652
- Positive: 10
- Deaths: 0
- Hospitalized: 0

COVID-19 Current Interventions

- Coordinated Operations
- Testing
- Surge Planning
- Contact Tracing
- Executive Orders
- Surveillance
- Social Distancing
- Protective Measures
- Vulnerable Populations

Rapid Response Survey
COVID ASSISTANCE

Month	March	April
	Are you currently receiving assistance from: (Check all that apply.)	Are you currently receiving assistance from: (Check all that apply.)
Meals on Wheels	7	1
WIC Benefits	48	77
SNAP	56	60
Church	7	8
School	36	49
Food Bank	9	4
Friend/Neighbor	23	23
Other (please specify)	115	100

1,720

PAGEVIEWS

913

UNIQUE VISITORS

GC2020

GARRETT COUNTY COMMUNITY HEALTH IMPROVEMENT PLAN

30,011+

People monthly (Reported by Cloudflare)

86,961+

Actively Engaged (lifetime)

$270,000

External Community Investment

MyGarrettCounty.com

Community Engagement & Health Planning Website

	Name	Users	Categories
1	Garrett Regional Medical C...	4152	hospitals-and-health-servic...
2	Garrett Orthopedic Physica...	3431	physical-therapy
3	Lakeview Integrative Welln...	3191	mental-health-services
4	Sincell Publishing Compan...	2874	newspapers
5	Hammond Heights	2734	aging-populations;housing
6	Garrett Medical Group Urg...	2689	hospitals-and-health-servic...
7	Garrett County Center for B...	2682	youth-services;counseling;ah
8	Mary Browning Senior Cent...	2665	
9	Garrett County Weekender	2661	newspapers
10	Veterans Service and Benef...	2591	veterans
11	WVU Medicine/J.W. Ruby ...	2568	hospitals-and-health-servic...
12	Maryland State Police McH...	2511	police;emergency-services
13	Adult Evaluation and Revie...	2485	alzheimers;aging-populatio...
14	GC CARC	2414	wellness-programs
15	The Children's League- A C...	2398	children;disabled-populatio...
16	Substance Use Disorder Pr...	2396	counseling;ah
17	Garrett County Local Mana...	2202	government;ah
18	Garrett Transit Service (GTS)	2195	community-action;transpor...
19	Dental Care	2125	oral-health;public-health;w...
20	GRMC Urgent Care	2093	hospitals-and-health-servic...

The top 20 searches as of May 2020

Can be found on mygarrettcounty.com

Priorities for 2021

- Prevent local outbreaks of SARS COV-2 (COVID-19)
- Chronic Disease, focusing on risk factors-nutrition, physical Activity and tobacco
- Access to Care & Linkages to Community Resources
- Behavioral Health: Mental Health & Substance Use
- Family Structure with emphasis on maternal, child and adolescent health
- Social Determinants of health, specifically economic inequities and poverty