



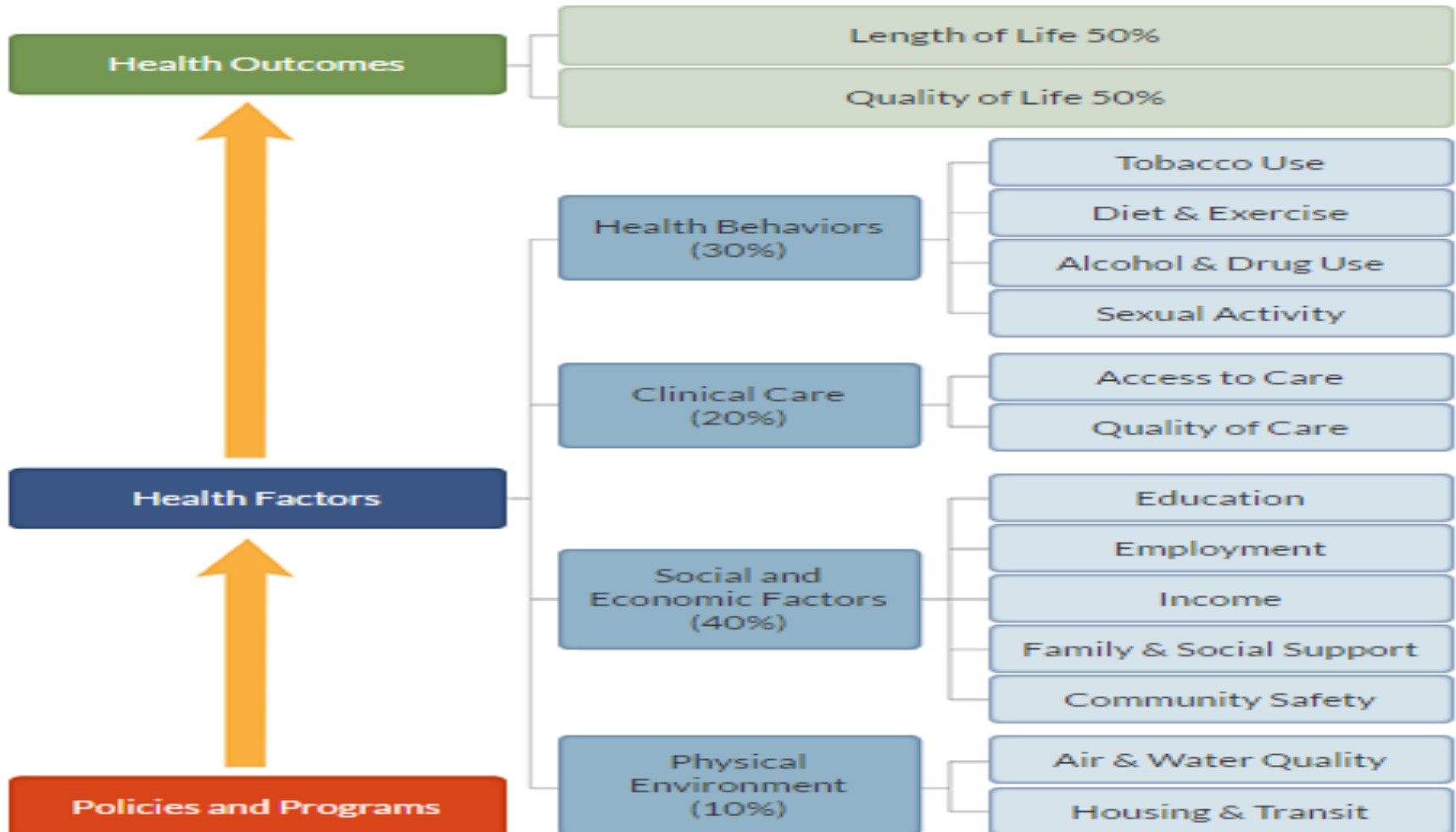
# Cecil County Health Status Update

## Presentation to Cecil County Community Health Advisory Committee 7.20.17

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Healthy People. Healthy Community. Healthy Future.

# County Health Rankings



# Cecil County Health Rankings, 2011-2017 (out of 24 MD Jurisdictions)

Year	Health Outcomes	Health Factors
2011	18 <sup>th</sup>	20 <sup>th</sup>
2012	18 <sup>th</sup>	20 <sup>th</sup>
2013	19 <sup>th</sup>	18 <sup>th</sup>
2014	19 <sup>th</sup>	20 <sup>th</sup>
2015	22 <sup>nd</sup>	20 <sup>th</sup>
2016	17 <sup>th</sup>	17 <sup>th</sup>
2017	15 <sup>th</sup>	18 <sup>th</sup>
<b>Average</b>	<b>18<sup>th</sup></b>	<b>19<sup>th</sup></b>

# Health Outcomes- Length & Quality of Life

Outcome	Cecil 2016	Cecil 2017	Maryland 2017	Cecil Trend
<b>Length of Life</b>				
<b>Premature Death</b>	8,000	7,800	6,400	Stable
<b>Quality of Life</b>				
<b>Poor or Fair Health</b>	15%	13%	13%	Improving
<b>Poor Physical Health Days</b>	3.6	3.8	3.5	Stable
<b>Poor Mental Health Days</b>	3.6	3.7	3.4	Stable
<b>Low Birthweight</b>	8%	8%	9%	Stable

# Health Factors- Health Behaviors

Factor	Cecil 2016	Cecil 2017	Maryland 2017	Cecil Trend
<b>Health Behaviors</b>				
<b>Adult Smoking</b>	16%	16%	15%	Improving
<b>Adult Obesity</b>	32%	34%	29%	Worsening
<b>Food Environment Index*</b>	8.2 out of 10	8.4 out of 10	8.2 out of 10	Improving
<b>Physical Inactivity</b>	26%	28%	22%	Stable
<b>Access to exercise opportunities</b>	87%	87%	93%	Stable
<b>Excessive drinking</b>	17%	17%	12%	Stable
<b>Alcohol- impaired driving deaths</b>	33%	28%	33%	Improving
<b>Sexually transmitted infections</b>	229.1/100K	254.1/100K	462.6/100K	Worsening
<b>Teen births</b>	33/1,000	30/1,000	25/1,000	Improving

\*= Top 10% of Counties Nationally

# Health Factors- Clinical Care

Factor	Cecil 2016	Cecil 2017	Maryland 2017	Cecil Trend
<b>Clinical Care</b>				
<b>Uninsured*</b>	10%	7%	9%	Improving
<b>Primary Care Physicians</b>	2,320:1	2,280:1	1,130:1	Improving
<b>Dentists</b>	2,560:1	2,440:1	1,350:1	Improving
<b>Mental Health Providers</b>	640:1	620:1	490:1	Improving
<b>Preventable Hospital Stays</b>	50	54	46	Improving
<b>Diabetes Monitoring</b>	84%	81%	85%	Worsening
<b>Mammography Screenings</b>	58%	59%	64%	Improving

\*= Top 10% of Counties Nationally

# Health Factors- Social & Economic

Factor	Cecil 2016	Cecil 2017	Maryland 2017	Cecil Trend
<b>Social &amp; Economic Factors</b>				
<b>High school Graduation</b>	87%	88%	87%	Improving
<b>Some College</b>	56%	55%	69%	Stable
<b>Unemployment</b>	6.6%	6.0%	5.2%	Improving
<b>Children in Poverty</b>	15%	15%	14%	Stable
<b>Income Inequality Index</b>	4.3	4.2	4.5	Improving
<b>Children in single-parent home</b>	28%	30%	34%	Worsening
<b>Social Associations</b>	7.1/10,000	7.0/10,000	8.9/10,000	Stable
<b>Violent Crime</b>	588/100K	484/100K	465/100K	Improving
<b>Injury Deaths</b>	78/100K	79/100K	58/100K	Worsening

# Health Factors- Physical Environment

Factor	Cecil 2016	Cecil 2017	Maryland 2017	Cecil Trend
<b>Physical Environment</b>				
<b>Air Pollution- Particulate Matter (<math>\mu\text{g}/\text{m}^3</math>)</b>	12.1	10.7	9.5	Improving
<b>Drinking water Violations</b>	Yes	Yes	Yes	Stable
<b>Severe Housing Problems</b>	16%	16%	17%	Stable
<b>Driving alone to work</b>	82%	82%	74%	Stable
<b>Long Commute- Lone Driver</b>	47%	46%	48%	Improving



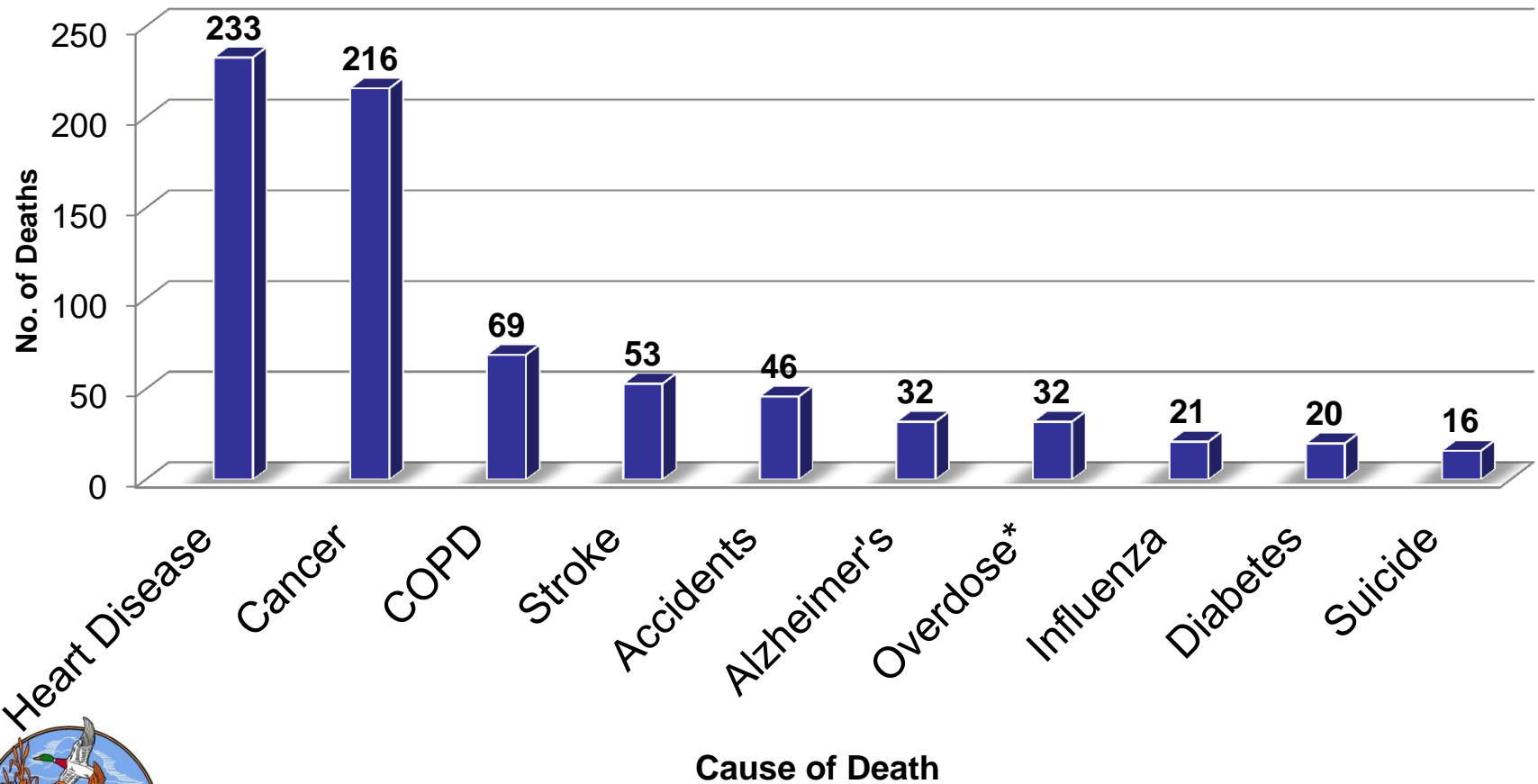
# County Health Rankings Takeaways

- Over the past 7 years Cecil County's ranking has improved from the **4<sup>th</sup> quartile** to the **3<sup>rd</sup> quartile** in Health Outcomes and Health Factors.
- County Health Rankings is **one methodology** used to measure health in our community.



Healthy People. Healthy Community. Healthy Future.

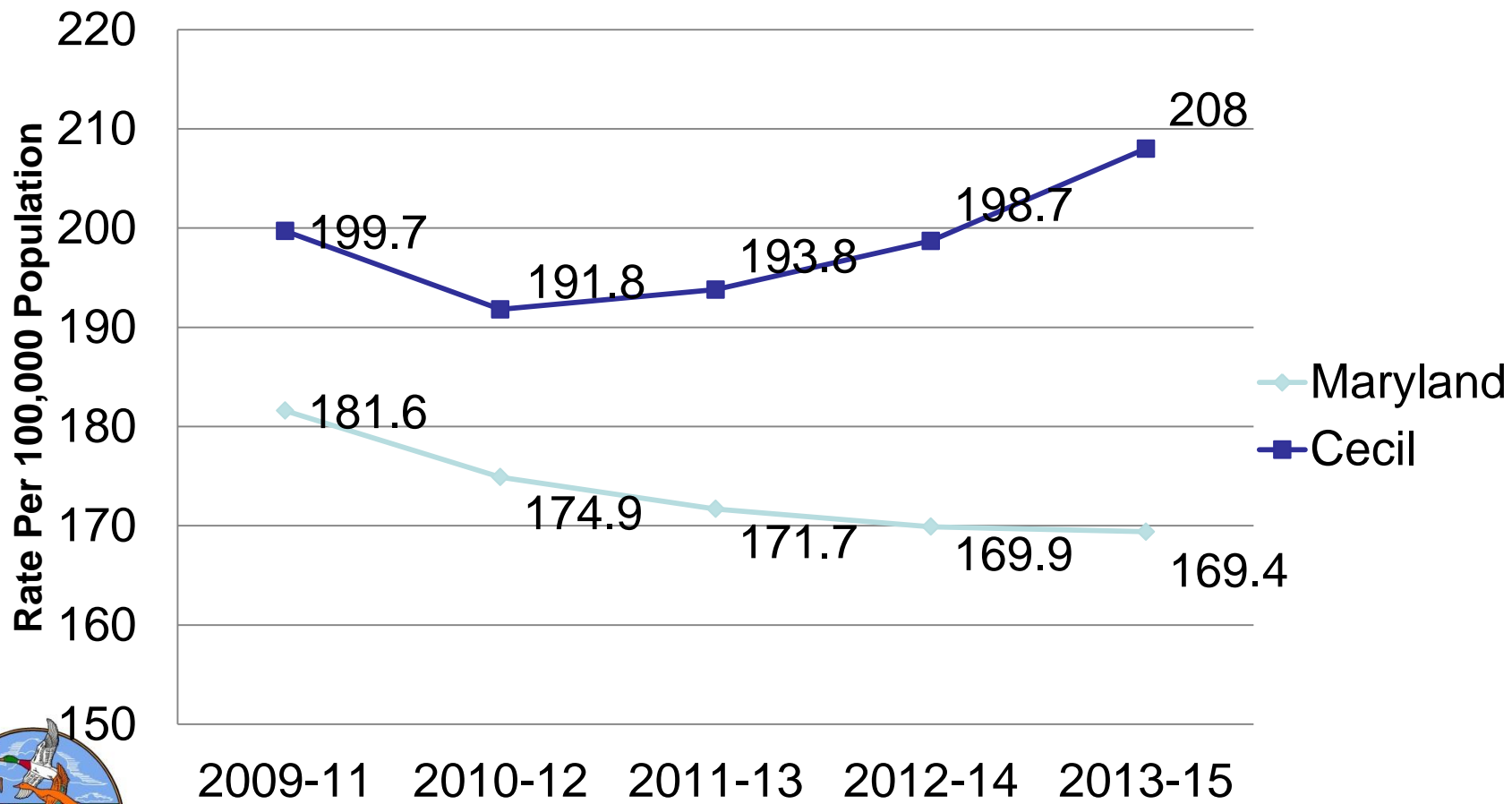
# Leading Causes of Death Cecil County, 2015



Source: Maryland Vital Statistics 2015 Report

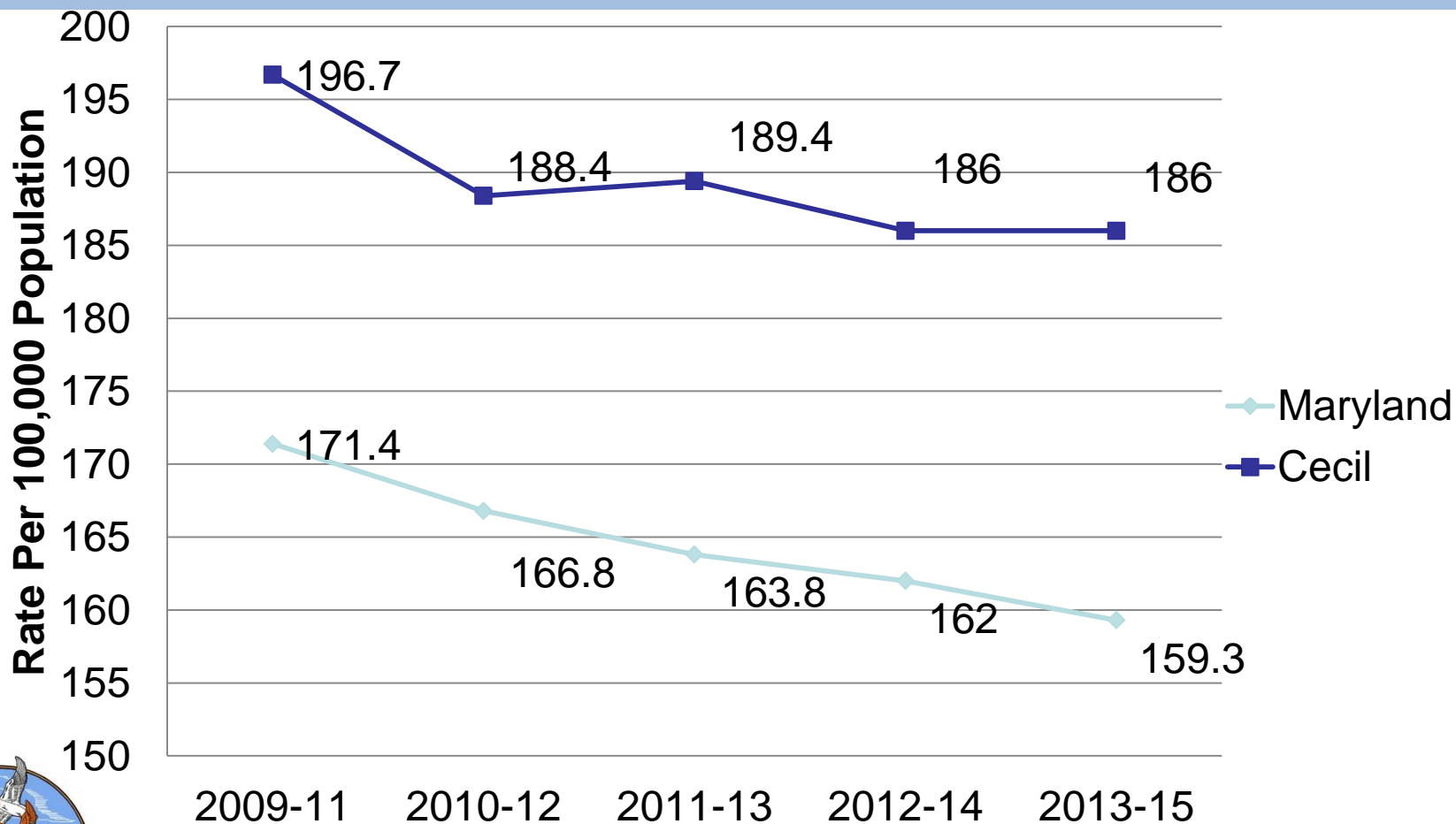
\*DHMH Drug and Alcohol Intoxication Deaths in Maryland, 2015

# Heart Disease Age-Adjusted Mortality Rates: Cecil & Maryland, 2011- 2015



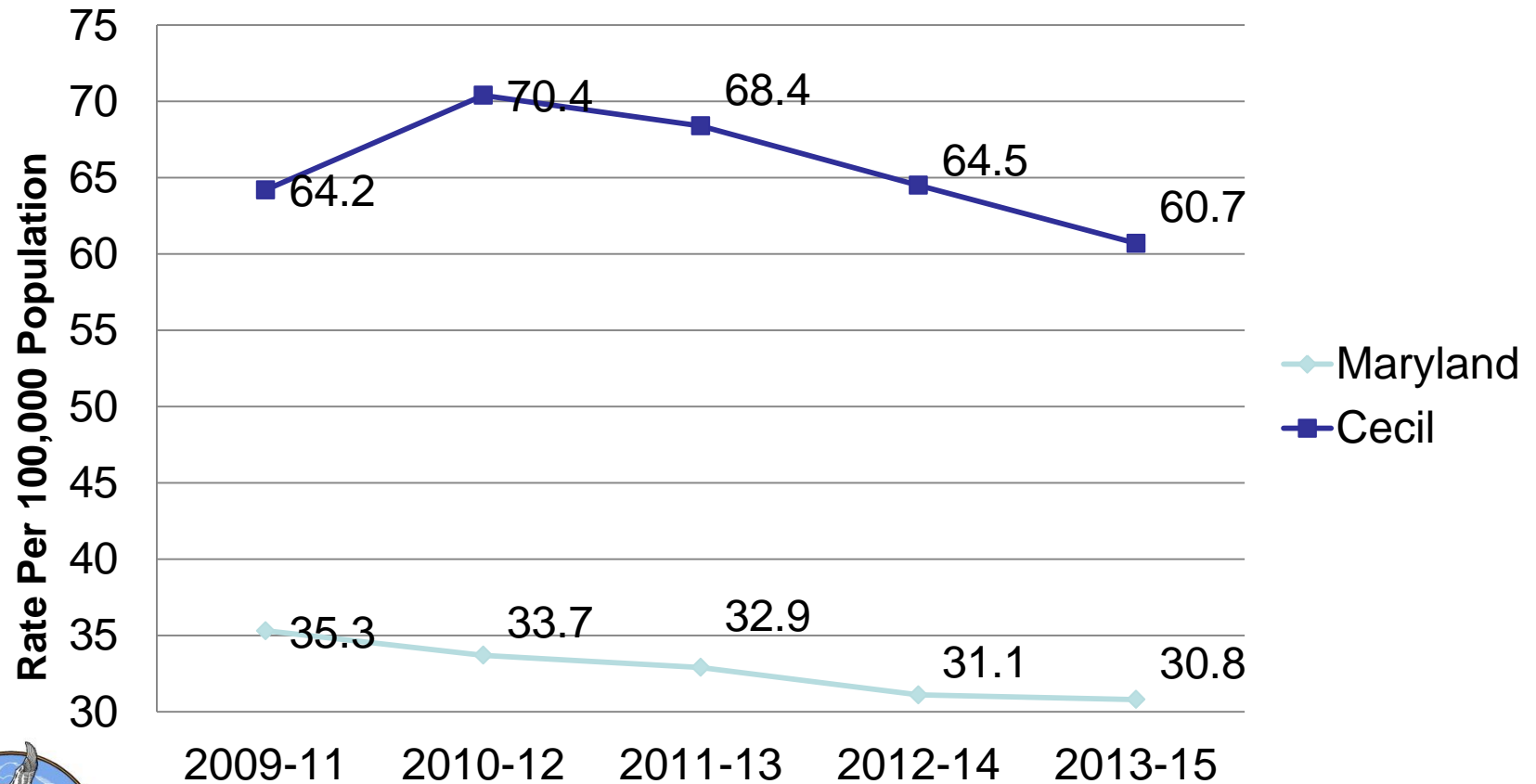
Source: Maryland Vital Statistics

# Cancer Age-Adjusted Mortality Rates: Cecil & Maryland, 2011- 2015



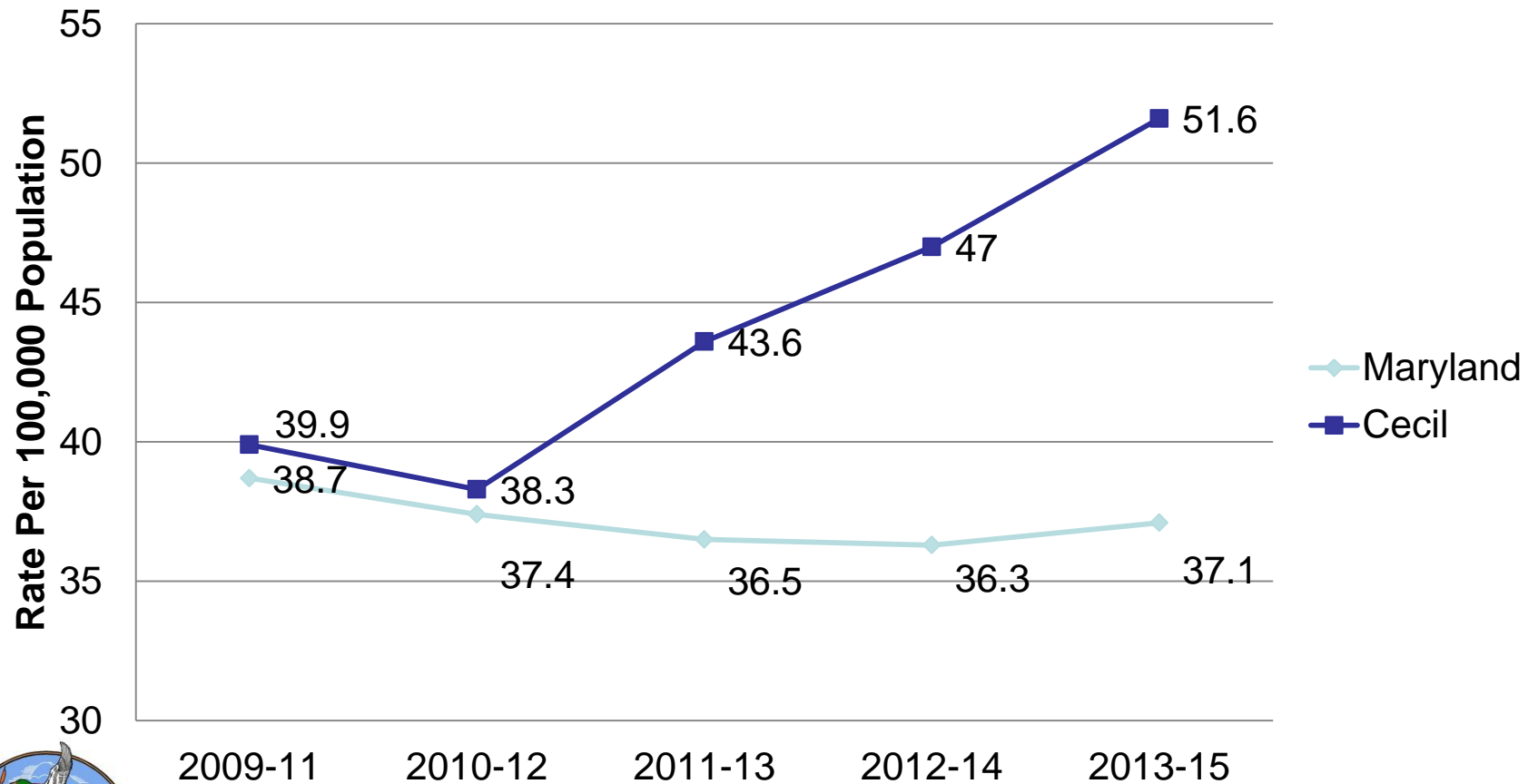
Source: Maryland Vital Statistics

# COPD Age-Adjusted Mortality Rates: Cecil & Maryland, 2011- 2015



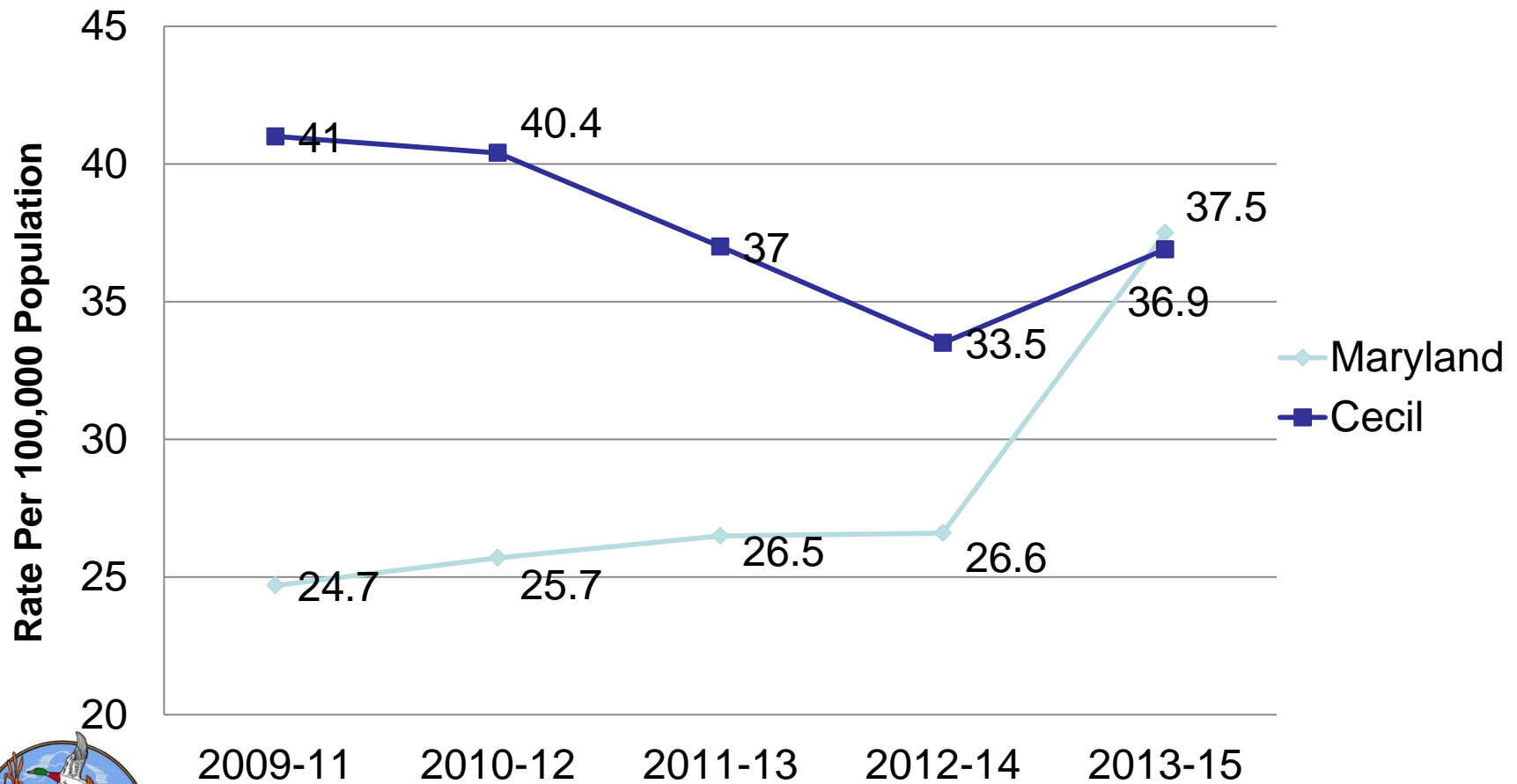
Source: Maryland Vital Statistics

# Stroke Age-Adjusted Mortality Rates: Cecil & Maryland, 2011- 2015



Source: Maryland Vital Statistics

# Accidents Age-Adjusted Mortality Rates: Cecil & Maryland, 2011- 2015



Source: Maryland Vital Statistics