

Cecil County Local Health Improvement Plan (LHIP) Update

Presentation to the Community Health Advisory Committee Daniel Coulter, MPH, Health Planner

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Healthy People. Healthy Community. Healthy Future.

Overview

- LHIP Background
- LHIP Priorities
- Summary of Activities
- Data Summary
- Future Directions



LHIP Background

State Health Improvement Process (SHIP) Launched in Sept. 2011 CHAC chosen to serve as Cecil County's Local Health Improvement Coalition (LHIC)

Cecil County Local Health Improvement Plan (LHIP) released in Jan. 2012 Cecil County Community Health Needs Assessment (CHNA) released in May 2013

LHIP update presented to CHAC in July 2013



Healthy People. Healthy Community. Healthy Future.

LHIP Priorities

Priority 1:
Substance Abuse:
Prescription Drugs/
Pain Management

Priority 2: Mental/Behavioral Health: Access to Treatment

Priority 3: Substance Abuse Prevention

Priority 4: Child Abuse

Priority 5: Childhood Obesity: Physical Activity



Healthy People. Healthy Community. Healthy Future.

Priority 1 Update: Substance Abuse: Prescription Drugs/ Pain Management

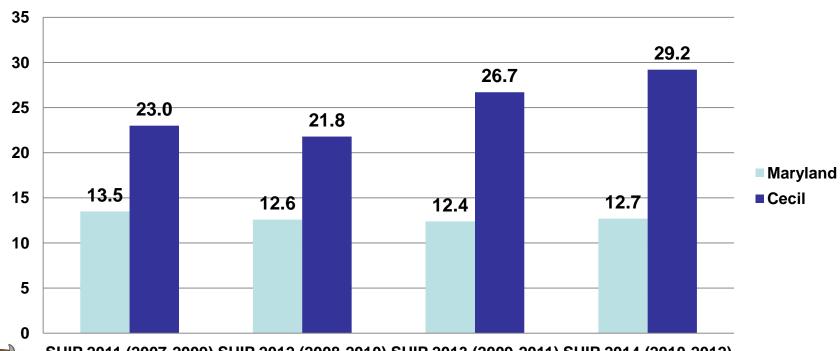
- 2013 Substance Abuse Assessment
- Local Overdose Fatality Review Team (LOFRT)
- Overdose Response Program
- Drug Take Back Events
- MD Prescription Drug Monitoring Program
- Provider Education



Priority 3 Update: Substance Abuse Prevention

- Substance Abuse Assessment
- DAAC Plan
- Anonymous People Screenings
- Engagement of Governance
- Newspaper Series
- Educational Materials
- Substance Abuse Prevention Forums

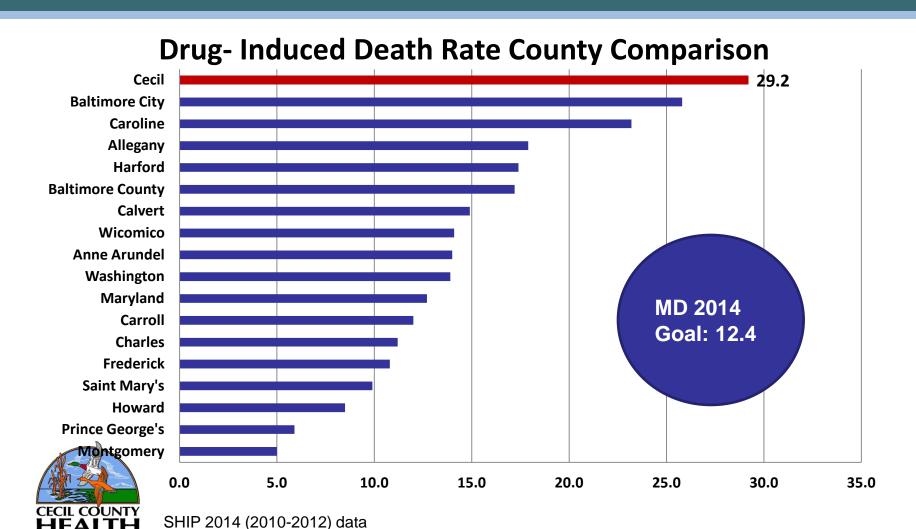
Drug- Induced Death Rate per 100,000 Population



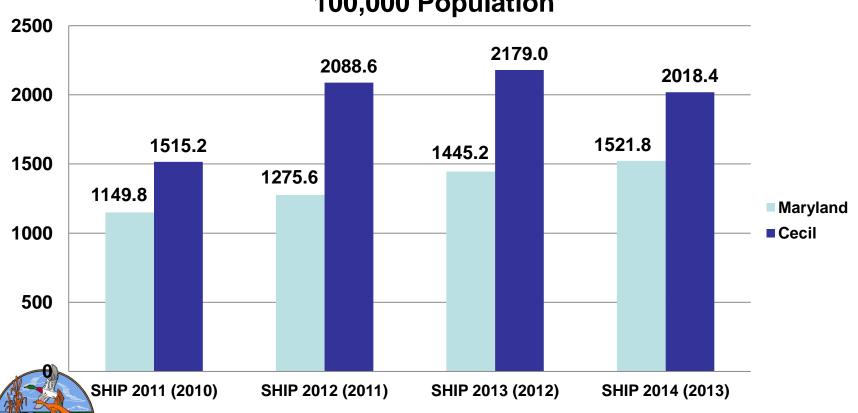
SHIP 2011 (2007-2009) SHIP 2012 (2008-2010) SHIP 2013 (2009-2011) SHIP 2014 (2010-2012)

HP 2020 Goal: 11.3
 MD 2014 Goal: 12.4

Source: Maryland DHMH Vital Statistics Administration (VSA)



ED Visits for Addictions- Related Conditions per 100,000 Population

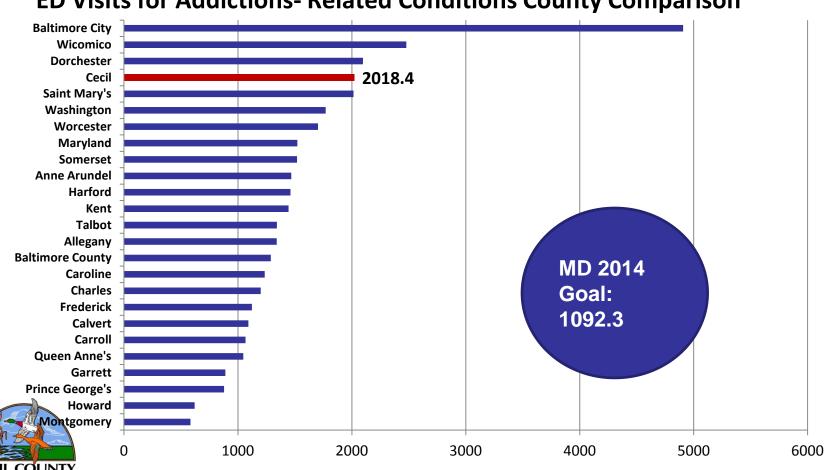


• MD 2014 Goal: 1092.3

Source: Maryland Health Services Cost Review Commission (HSCRC)

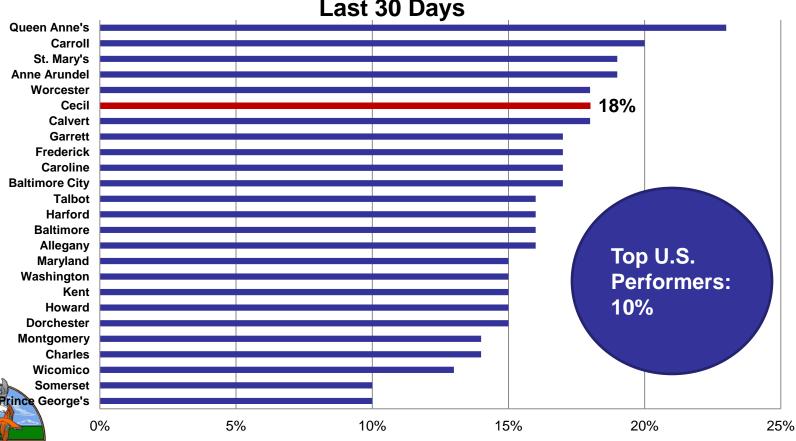
SHIP 2014 (2013) data





Additional Substance Abuse Data





County Health Rankings 2014 (2006-2012) data

Additional Substance Abuse Data

Substance Use Among High School Students				
Alcohol/ Drug Use	Cecil	Maryland		
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days	37.5%	31.2%		
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	23.0%	17.0%		
Percentage of students who used marijuana one or more times during their life Percentage of students who used marijuana one or more times during the past 30 days	41.9% 23.9%	35.9% 19.8%		
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life	6.5%	6.5%		
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life	9.1%	10.4%		



Source: Maryland Youth Risk Behavior Survey (YRBS), 2013

Additional Substance Abuse Data

Substance Use Among High School Students				
Alcohol/ Drug Use	Cecil	Maryland		
Percentage of students who used heroin one or more times during their life	4.5%	4.9%		
Percentage of students who used methamphetamines one or more times during their life	4.1%	5.0%		
Percentage of students who used ecstasy one or more times during their life	7.4%	8.3%		
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life	3.9%	5.1%		
Percentage of students who have taken a prescription drug (such as OxyContin, Percocet, Vicodin, codeine, Adderall, Ritalin, or Xanax) without a doctor's prescription one or more times during their life	15.7%	15.2%		
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life	3.6%	3.9%		
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months	25.6%	29.1%		



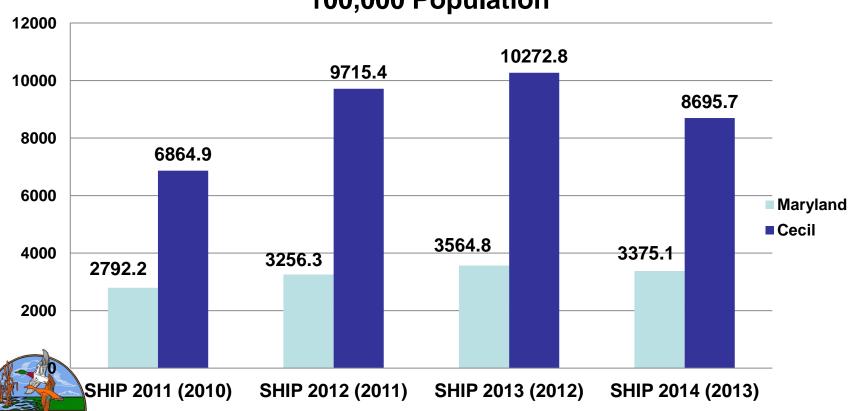
Source: Maryland Youth Risk Behavior Survey (YRBS), 2013

Priority 2 Update: Mental/Behavioral Health: Access to Treatment

- Mental Health Needs Assessment and Annual Plan
- Eastern Shore Mobile Crisis (ESMC)
- Emergency Room & Hospital Intervention Project
- Crisis Intervention Team
- Telepsychiatry Program
- Behavioral Health Integration in Pediatric Primary Care (B-HIPP)
- Resource Directory



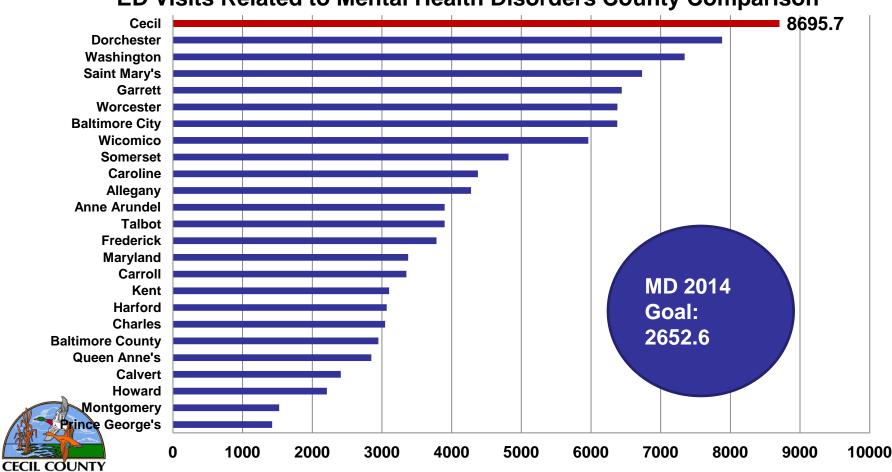
ED Visits Related to Mental Health Disorders per 100,000 Population



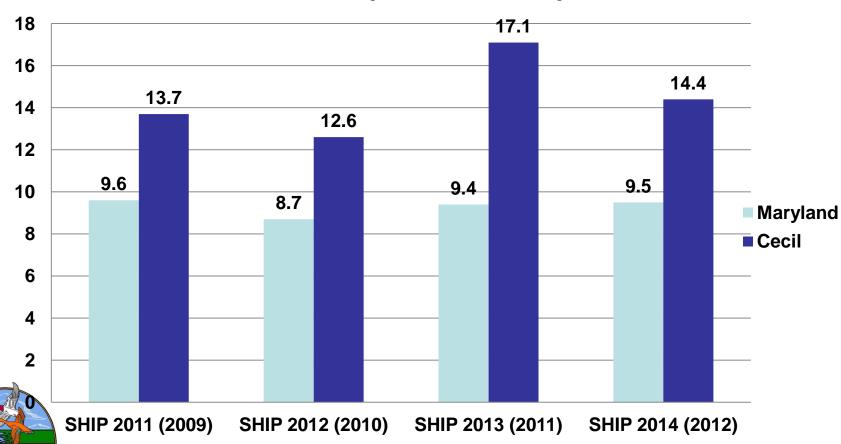
• MD 2014 Goal: 2652.6

Source: Maryland Health Services Cost Review Commission (HSCRC)





Suicide Rate per 100,000 Population

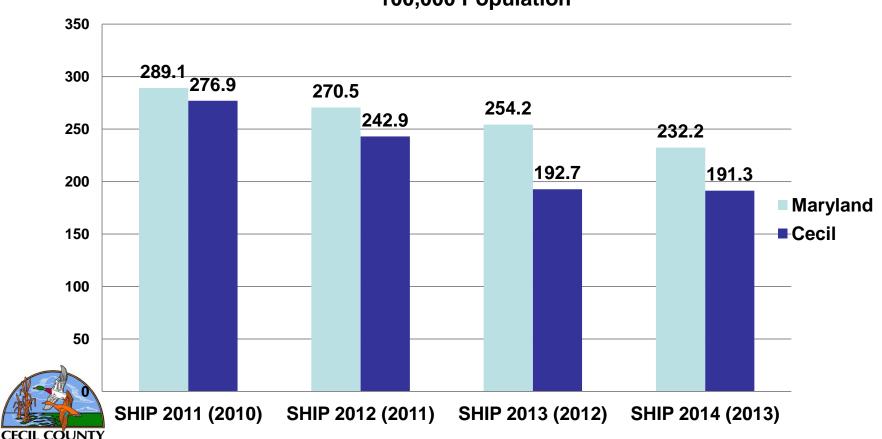


• HP 2020 Goal: 10.2 • MD 2014 Goal: 9.1

CECIL COUNTY

Source: Maryland DHMH Vital Statistics Administration (VSA)

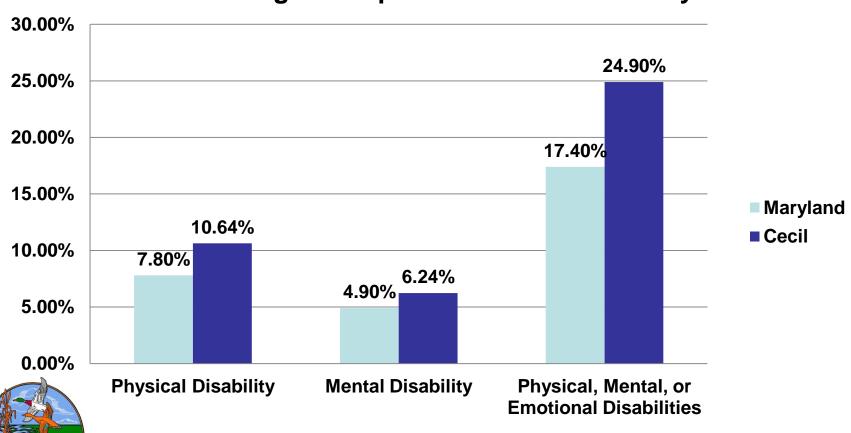
Hospitalizations Due to Alzheimer's and Other Dementias per 100,000 Population



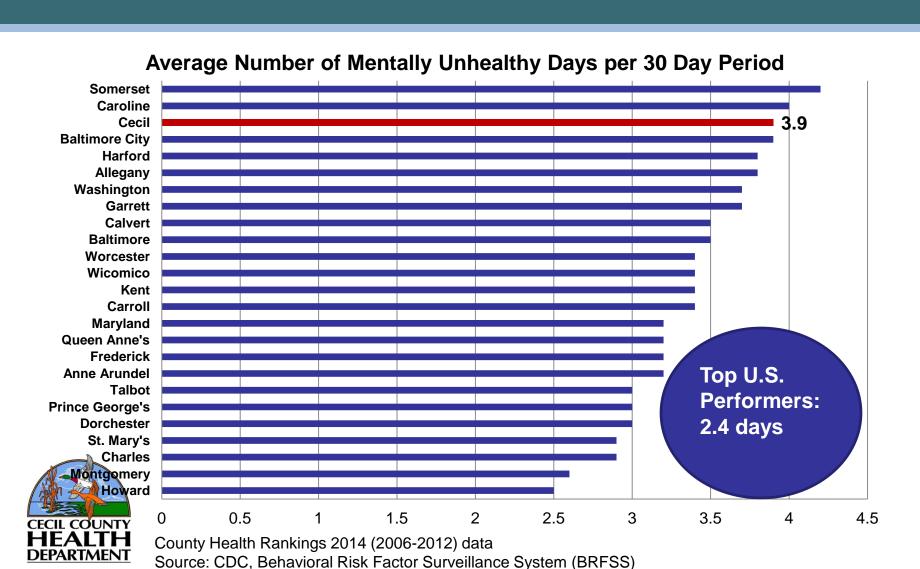
• MD 2014 Goal: 274.6

Source: Maryland Health Services Cost Review Commission (HSCRC)

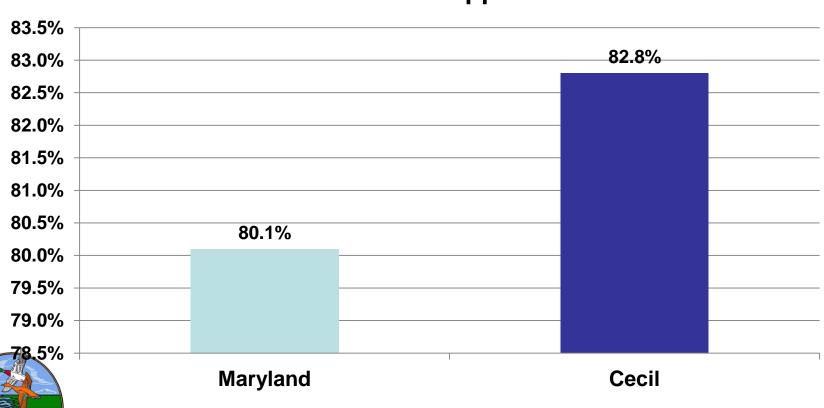
Percentage of Population With a Disability



Sources: Maryland Behavioral Risk Factor Surveillance System (BRFSS) 2007 data, U.S. Census, American Community Survey 2005-2007 data

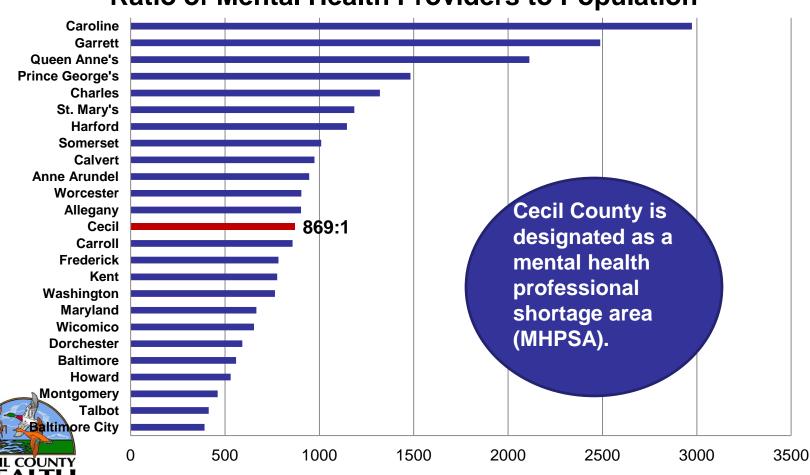


Percentage of Adults Receiving Sufficient Social-Emotional Support



Source: Maryland Behavioral Risk Factor Surveillance System (BRFSS) 2005-2010 data





County Health Rankings 2014(2013) data

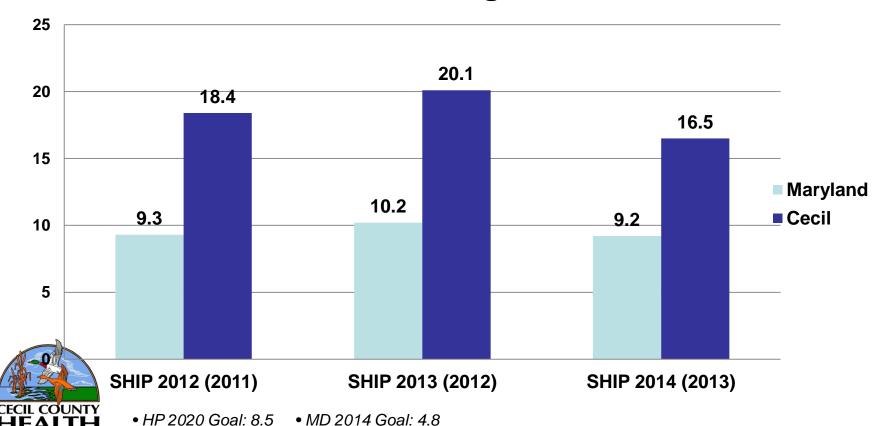
Priority 4 Update: Child Abuse

- Strengthening Families Program
- Darkness to Light: Stewards of Children Training
- Identification of Crisis Lines
- Anti- Bullying Educational Materials
- Pinwheels for Prevention Campaign (planned for April, 2015)

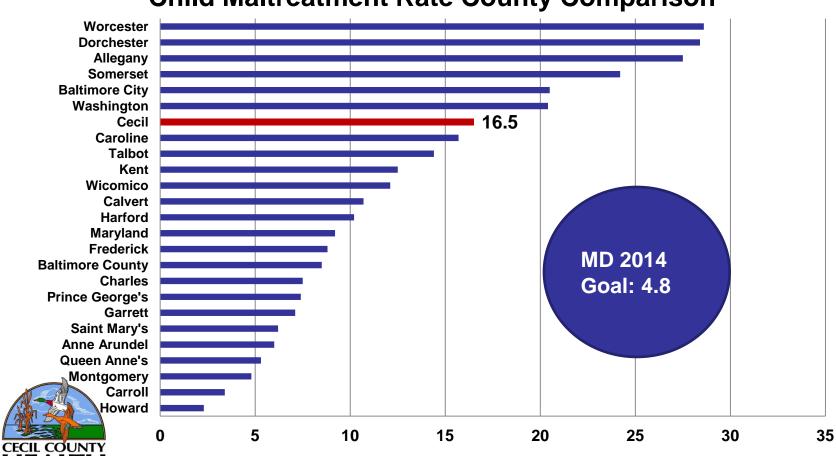


Source: Maryland Department of Human Resources (DHR)

Child Maltreatment Rate per 1,000 Children Under the Age of 18



Child Maltreatment Rate County Comparison

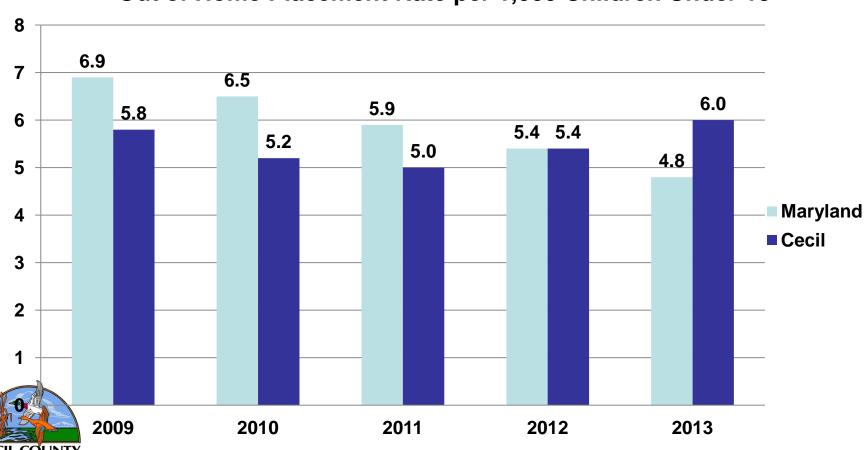


SHIP 2014 (2013) data

Source: Maryland Department of Human Resources (DHR)

Additional Child Abuse Data

Out of Home Placement Rate per 1,000 Children Under 18

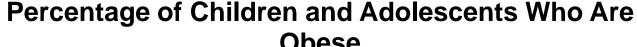


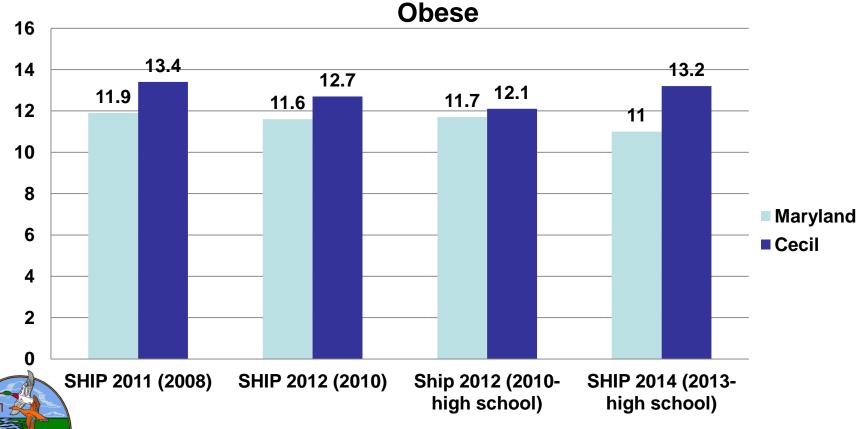
Source: Maryland Dept. of Human Resources, SSA StateStat Jurisdiction Data, 2009-2013.

Priority 5 Update: Childhood Obesity: Physical Activity

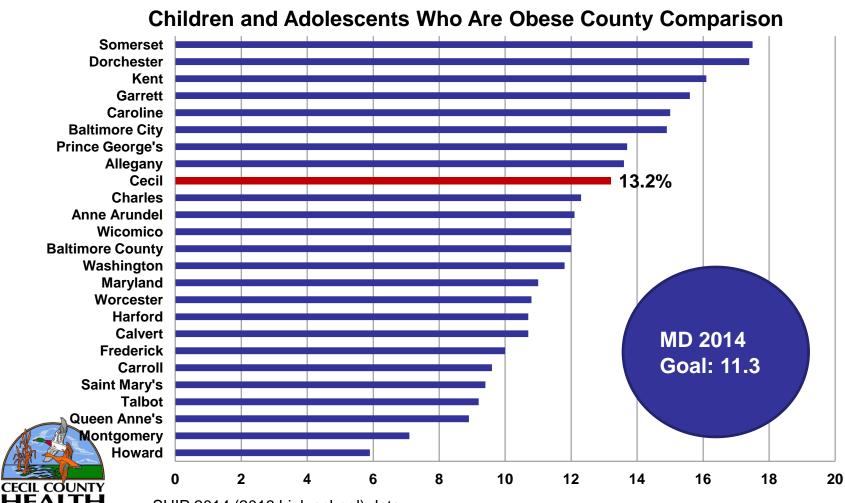
- Community Transformation Grant
 - Just a Minute School Program
- Other School Based Physical Fitness Activities
- Expansion of CCPS Breakfast Program
- Updated Nutrition Standards for CCPS





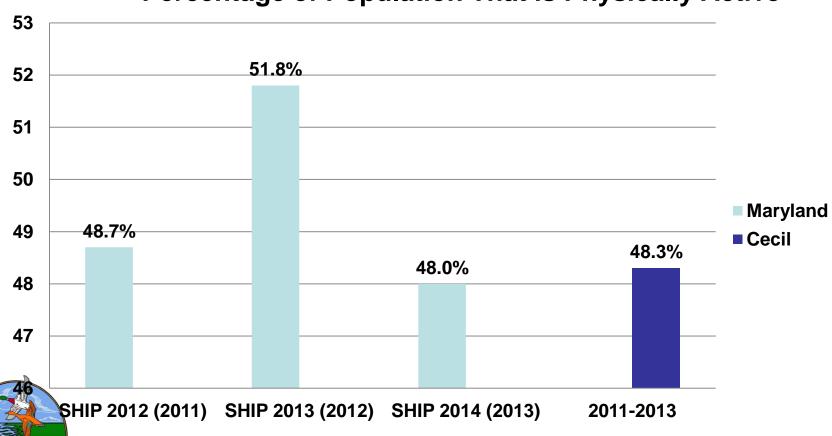


•HP 2020 Goal: 16.1 • MD 2014 Goal 11.3 Source: Maryland Youth Tobacco Survey (MYTS)



SHIP 2014 (2013 high school) data Source: Maryland Youth Tobacco Survey (MYTS)

Percentage of Population That is Physically Active

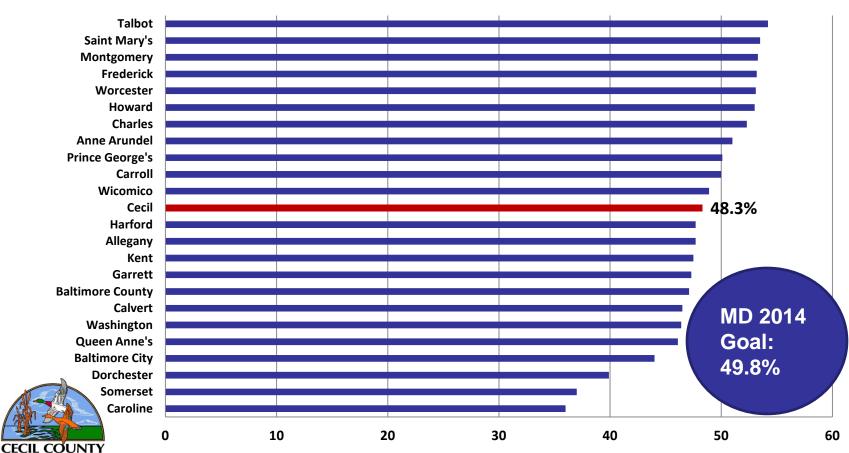


HP 2020 Goal: 47.9

• MD 2014 Goal 49.8

Source: Maryland DHMH Behavioral Risk Factor Surveillance System (BRFSS)

Percentage of Population That is Physically Active County Comparison



SHIP County 2011-2013 data

Source: Maryland DHMH Behavioral Risk Factor Surveillance System (BRFSS)

Nutrition Among High School Students		
Nutrition	Cecil	MD
Percentage of students who ate fruits and vegetables five or more times per day during the past seven days	14.5%	20.1%
Percentage of students who ate fruits or drank 100% fruit juices less than two times per day during the past seven days	25.7%	31.9%
Percentage of students who ate vegetables less than three times per day during the past seven days	9.8%	13.8%
Percentage of students who drank soda one or more times per day during the past seven days	21.1%	18.0%
Percentage of students who ate breakfast on all of the past seven days	33.4%	33.0%
Percentage of students who ate breakfast on none of the past seven days	13.8%	15.7%



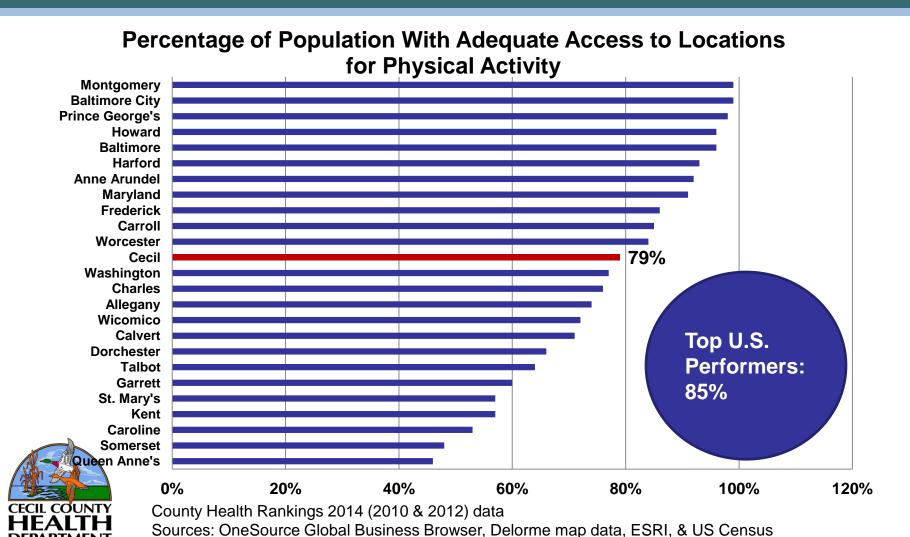
Source: Maryland Youth Risk Behavioral Survey (YRBS), 2013

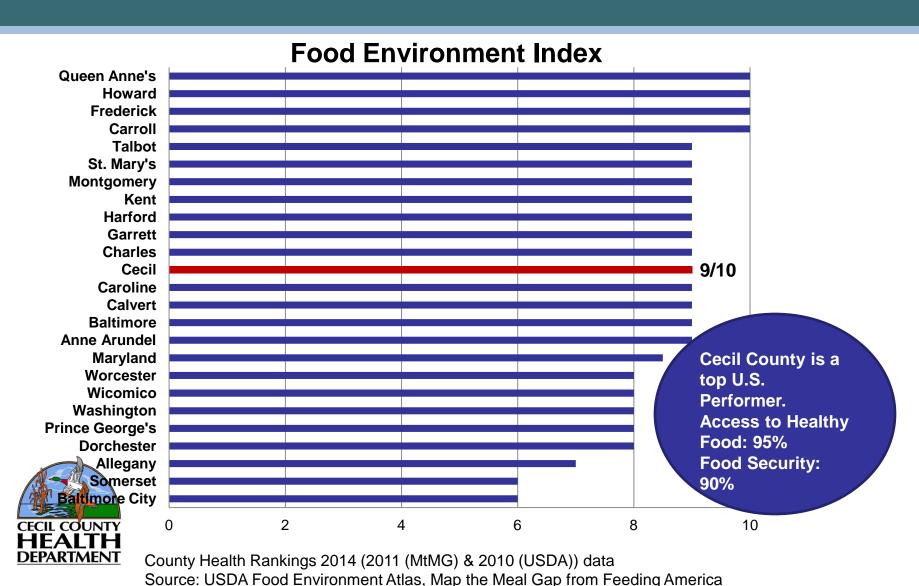
Physical Activity Among High School Students		
Physical Activity	Cecil	MD
Percentage of students who were physically active for a total of at least 60 minutes		
per day on five or more of the past seven days	42.5%	40.1%
Percentage of students who were physically active for a total of at least 60 minutes		
per day on 0 of the past seven days	16.2%	18.0%
Percentage of students who attended physical education (PE) classes on one or		
more days in an average week when they were in school	35.2%	39.1%
Descentage of students who attended physical education (DE) classes daily in an		
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school	27.6%	18.2%



Source: Maryland Youth Risk Behavioral Survey (YRBS), 2013

Tigerline Files





Future Directions

- Short Term:
 - FY 14 LHIP Annual Report
 - Revision of LHIP
 - Setting New Objectives through FY16
 - Collecting more data
 - Formally adding Chronic Disease to the Plan
 - Access to Care Workgroup



Future Directions

- Long Term:
 - The next Community Health Needs Assessment is planned to begin during Q4 of FY15.
 - Union Hospital must complete the CHNA and Community Benefit Implementation Plan by June 30, 2016
 - The CHNA will inform the creation of new health priorities and LHIP for Cecil County.
 - The priorities and objectives in the LHIP and the Implementation Plan should align.



Important Links

- Cecil County Community Health Needs Assessment: https://uhcc.thehcn.net/content/sites/uhcc/UHCC_CHNA_Report_FY12-FY13.pdf
- Cecil County Local Health Improvement Plan: http://www.cecilcountyhealth.org/ccdhxx/pdf/LHIC%20Memo%20Attachment%20Cecilcounty%20Final_2.pdf
- Cecil County Substance Abuse Assessment:
 http://wrangler.websitewelcome.com/~hdadmin/1221/wp-content/uploads/2013/08/Cecil-County-Substance-Abuse-Assessment-Report-FINAL.pdf
- State Health Improvement Process: http://cecil.md.networkofcare.org/ph/
- Community Benefit Implementation Plan, UHCC: https://www.uhcc.com/getattachment/About/Community-Benefit/UHCC-CBIP_FY13-FY14.pdf.aspx

