

MD's State Health Improvement Process (SHIP)

Healthy People 2020 Framework & Local Health Action

Madeleine A. Shea, Ph.D.
Director, Office of Population Health Improvement
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Maryland

State Health Improvement Process (SHIP)

January 2011 - New Office of Population Health Improvement charged to develop a framework and resources to align action at the local level improve population health, and health equity

- NPHII Funding

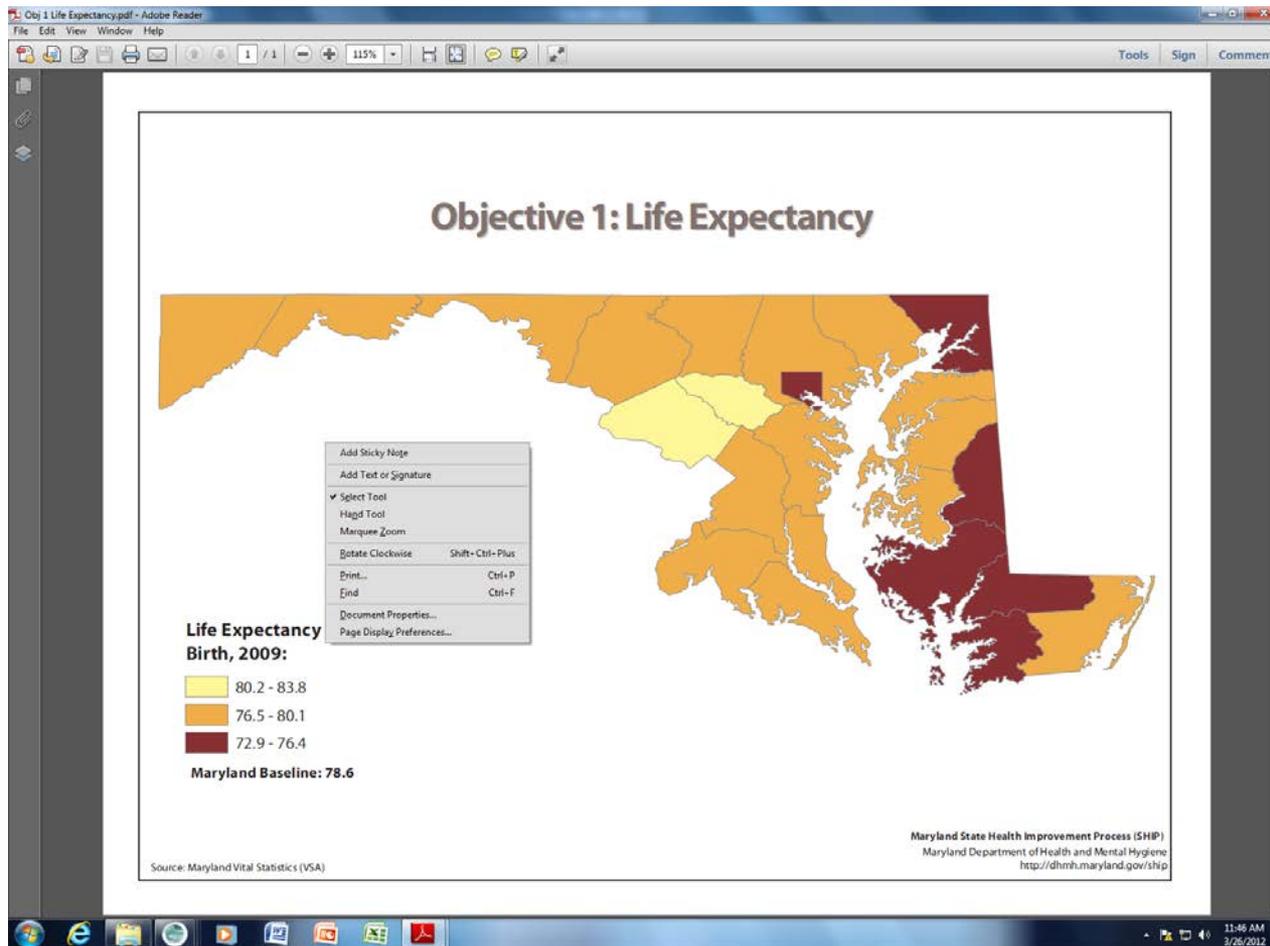


SHIP VISION

**INCREASE LIFE EXPECTANCY IN
MARYLAND
ACROSS ALL
RACIAL AND ETHNIC GROUPS
AND GEOGRAPHIC REGIONS**



Life Expectancy in Maryland



MARYLAND

DEPARTMENT OF HEALTH
& MENTAL HYGIENE

Shifting Sands: New Focus on Population Health Improvement

- Federal Government
 - CDC, CMS, HRSA
- State and Local Governments
- Nonprofit Hospitals
- Community Health
- Private Foundations
- Businesses



SHIP GOAL

To Catalyze And Integrate Efforts of –

- Public Health (PH accreditation)
- Hospitals (Community Benefits/IRS)
- Community Groups and Providers
 - (some - Patient Centered Medical Homes)
- Accountable Care Organizations
- Health Benefits Exchange

To Improve Population Health and Reduce Health Disparities



Selection of SHIP Objectives

- HP2020 measures
- Maryland plans, assessments, reports
- National assessments and reports
- Expert and leadership input
- Public feedback
 - Child maltreatment
 - Alzheimers



SHIP FRAMEWORK FOR POPULATION HEALTH IMPROVEMENT

State and Local Accountability

- **39 measures** - health outcomes and determinants informed by HP 2020
 - 19 data sources
- State and county **baselines and 2014 targets**
- **Racial/ethnic disparity information** for 28 measures
- “Maryland’s Leading Health Indicators”

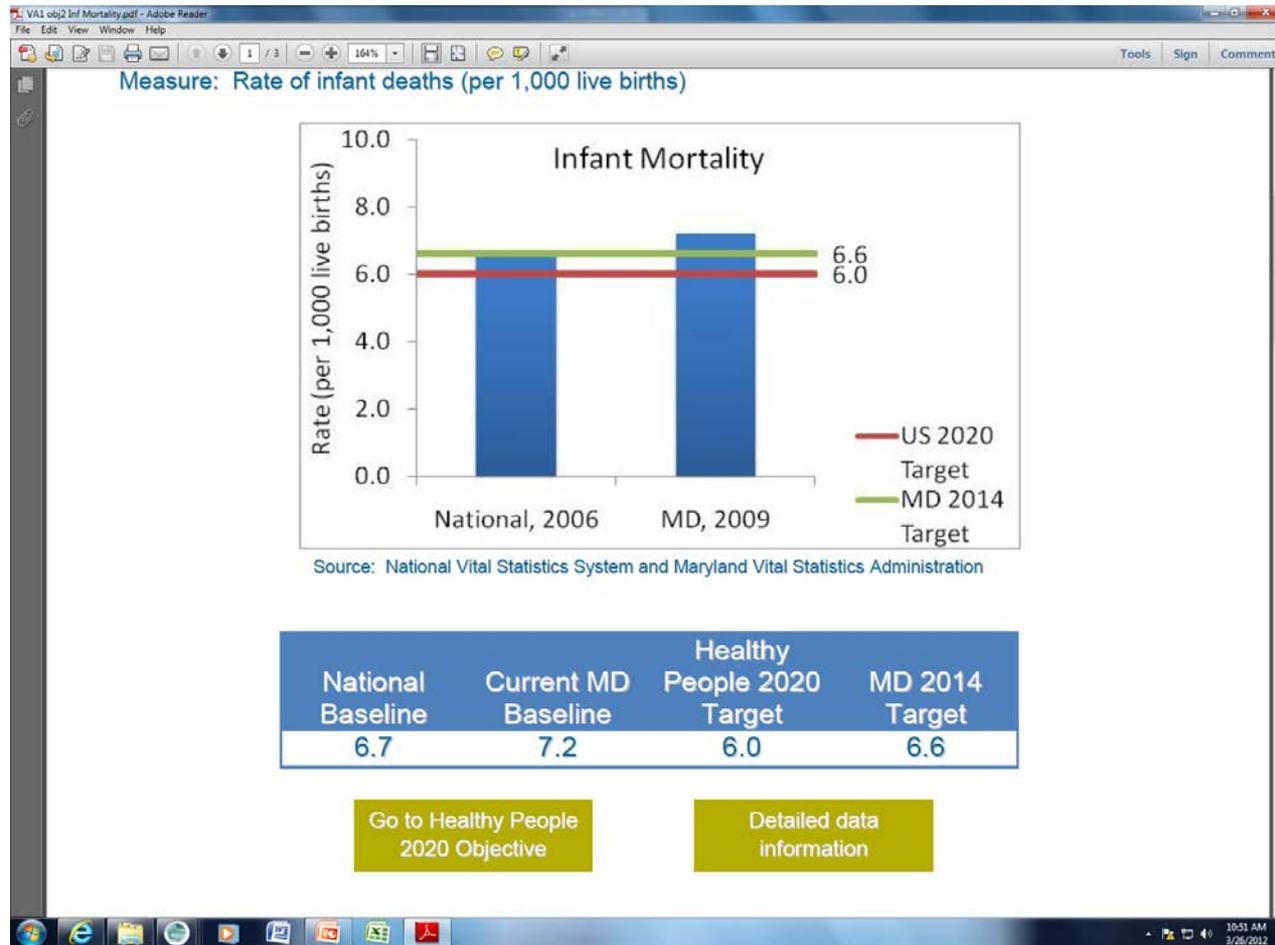


Tour of HP2020 Application in SHIP Website

<http://dhmh.maryland.gov/ship/SitePages/Home.aspx>



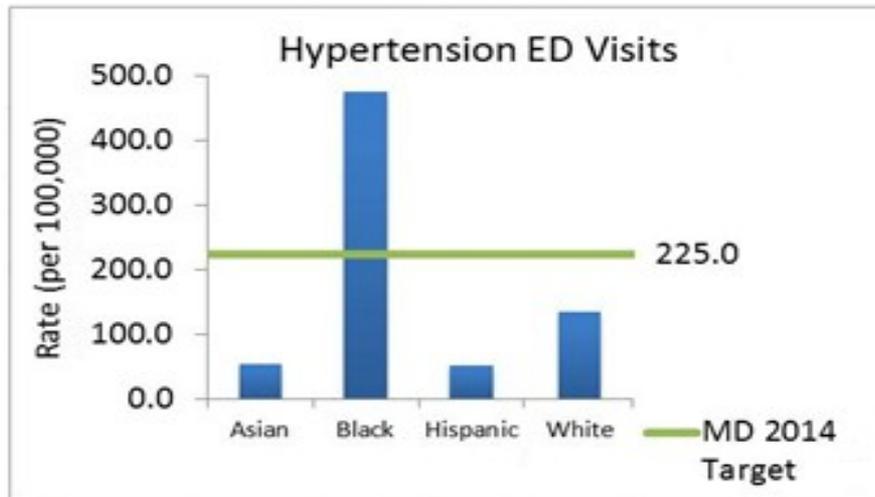
SHIP Measures- Links to HP2020



SHIP Measures – Focus on Disparities

Disparities in Maryland

Rate of emergency department visits due to hypertension (per 100,000 population) by race and ethnicity



Source: Maryland Health Services Cost Review Commission, 2010 - Race and Hispanic origin are reported separately. Data for persons of Hispanic origin are included in these data for each race group according to self-reported race. Rates based on counts less than twenty are not presented due to instability

Asian	Black	Hispanic	White	MD 2014 Target
53.8	474.8	50.9	135.6	225.0



SHIP County Profiles

High Impact Objectives

Figures in **RED/GREEN** represent when the county baseline is **WORSE/BETTER** than the state baseline.

Obj #	SHIP Measure (County Baseline Source)	County Baseline	Maryland Baseline	Maryland 2014 Target
High Morbidity Impact				
17	Rate of ED visits for asthma per 100,000 population (HSCRC 2010)	535.3	850.0	671.0
27	Rate of ED visits for diabetes per 100,000 population (HSCRC 2010)	258.1	347.2	330.0
28	Rate of ED visits for hypertension per 100,000 population (HSCRC 2010)	183.7	237.9	225.0
34	Rate of ED visits for a behavioral health condition per 100,000 population (HSCRC 2010)	1,085.2	1,206.3	1,146.0
High Mortality Impact				
25	Rate of heart disease deaths per 100,000 population (age adjusted) (VSA 2007-2009)	227.6	194.0	173.4
26	Rate of cancer deaths per 100,000 population (age adjusted) (VSA 2007-2009)	189.3	177.7	169.2
Multiple Impact Objectives (those objectives with a high rate of return on investment)				
3	Percentage of births that are LBW (VSA 2007-2009)	7.0%	9.2%	8.5%
6	Percentage of births where mother received first trimester prenatal care (VSA 2007-2009)	86.0%	80.2%	84.2%
11	Percentage of students who graduate high school four years after entering 9th grade (MSDE 2010)	91.1%	80.7%	84.7%
30	Percentage of adults who are at a healthy weight (not overweight or obese) (BRFSS 2008-2010)	30.5%	34.0%	35.7%
31	Percentage of youth (ages 12-19) who are obese (MYTS 2008)	9.4%	11.9%	11.3%
32	Percentage of adults who currently smoke (BRFSS 2008-2010)	18.6%	15.2%	13.5%
33	Percentage of high school students (9-12 grade) that have used any tobacco product in the past 30 days (MYTS 2010)	25.8%	24.8%	22.3%



County Racial/Ethnic Disparities

SHIP Measures Ranked by Percent Difference from Maryland Baseline (Worst to Best)

Figures in **RED**/**GREEN** represent when the county baseline is **WORSE**/**BETTER** than the state and national baselines.

Obj#	SHIP Measure (County Baseline Source)	County Baseline	Maryland Baseline	National Baseline	County by Race/Ethnicity*	Maryland Target 2014	% Diff from Maryland Baseline	% Diff from National Baseline
32	Percentage of adults who currently smoke (BRFSS 2008-2010)	18.6%	15.2%	20.6%	White/NH- 19.4% Black- 9.6%	13.5%	-20.1	10.2
25	Rate of heart disease deaths per 100,000 population (age adjusted) (VSA 2007-2009)	227.6	194.0	190.9	White- 227.6 Black-240.1	173.4	-15.9	-17.5
30	Percentage of adults who are at a healthy weight (not overweight or obese) (BRFSS 2008-2010)	30.5%	34.0%	30.8%	White/NH- 30.6% Black- 29.3%	35.7%	-10.9	-1.0
24	Percentage of adults who have had a flu shot in last year (BRFSS 2008-2010)	39.6%	43.0%	25.0%	White/NH- 40.2% Black- 30.4%	61.5%	-8.2	45.2
26	Rate of cancer deaths per 100,000 population (age adjusted) (VSA 2007-2009)	189.3	177.7	178.4	White- 191.1 Black-198.2	169.2	-6.3	-5.9



SHIP Accomplishments

Population Health-Focused Leadership

- 17 Local/Regional Health Improvement Coalitions Mobilized in 2011
 - Public Health and hospital leaders
 - Community and BH leaders
 - Community members
 - Schools, veteran, aging and social services providers
 - Businesses and faith leaders
 - Safety and built environment planners





SHIP HOME

MEASURES

DISPARITIES

LOCAL ACTION

PUBLIC ENGAGEMENT

DHMH

EXECUTIVE SUMMARY

FEATURED TOPIC (1)

HEALTH TIPS

SHIP MEASURES (1)

TOOLBOX

SHIP RESOURCES

COUNTY HEALTH PROFILES

STATESTAT

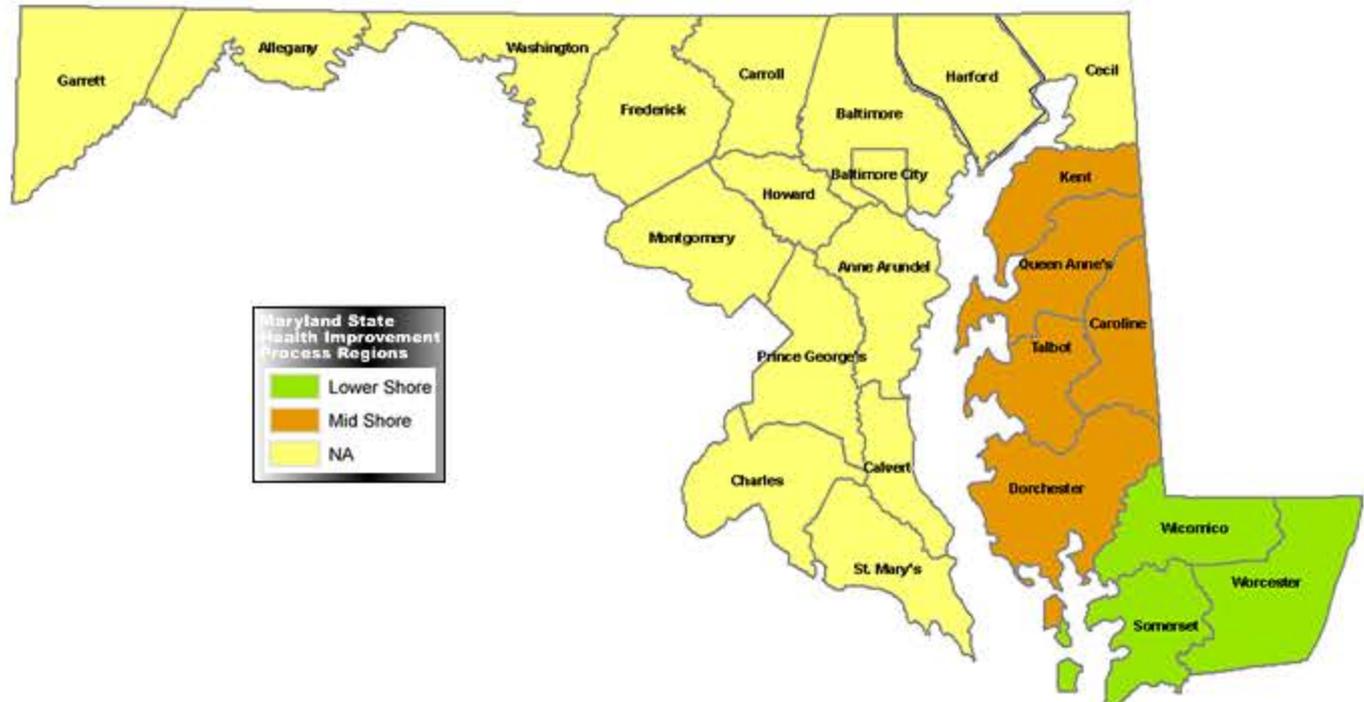
A - Z Index A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

SHIP HOME > LHICMAP

State Health Improvement Process (SHIP)

Local Health Improvement Coalition (LHIC) Information

(*Additional local health planning information can be found by clicking on a jurisdiction below*)



Maryland State Health Improvement Process Regions

- Lower Shore
- Mid Shore
- NA

Maryland MAPS MD iMap



Hospital Support of Local Action

- Coalition engagement and planning was supported by Maryland hospitals with more than \$450,000 in start up funding
- Hospitals planning IRS required Community Health Needs Assessments with their coalitions



Local Health Action

- Coalitions have laser focus on specific population health improvement goals
- Coalitions are prioritizing
 - specific racial and ethnic disparities
 - reductions in Emergency Dept visits for ambulatory care sensitive conditions
 - increased health care access



2012/2013 Coalition Priorities

- Local Action Priorities
 - Obesity (16)
 - Health Care Access (10)
 - Tobacco (9)
 - Behavioral Health (9)
 - Cardiovascular Disease (8)
 - Birth Outcomes/Reproductive Health (8)
 - Diabetes (7)
 - Other (1-6) Cancer, Safe Environments, Immunizations, Health Literacy, Infectious, Chronic, & Respiratory Disease



SHIP Accomplishments

2014 Population Health Targets

County Outcome Objective	Current Baseline	2014 Target
Increase life expectancy in Prince George's County	77.5 years (life expectancy at birth, VSA 2009)	81.4 years using 5% increase
Increase the proportion of persons with health insurance	82.2% (percentage of civilian non-institutionalized ages 18-64 with any type of health insurance, BRFSS 2008-2010)	91.1% using midpoint to Healthy People (HP) 2020
Reduce the proportion of individuals who are unable to obtain, or delay obtaining, necessary medical care, dental care, or prescription medications	15.8% (percentage of people who reported that there was a time in the past 12 months when they could not afford to see a doctor, BRFSS 2008-2010)	15% using 5% decrease
Increase the proportion of low income children and adolescents who receive dental care	57.8% (percentage of low income children ages 4-20 enrolled in Medicaid that received a dental service in the past year, Medicaid Calendar Year 2009)	60.7% using 5% increase
Increase the percentage of adults who visited a dentist within the past year	70.7% (percentage who visited a dentist for any reason in the past year, BRFSS 2010)	74.2% using 5% increase



Local Action Support

- \$600,000 in Community Health Resources Commission Grants
- National Leadership Academy for the Public's Health
- Hospital Community Benefits



Local Action Support Community Transformation

- Community Transformation Focus
 - tobacco free living
 - active living
 - healthy eating
 - clinical and community preventive services
- Institute for a Healthiest Maryland
 - Building local capacity in policy, environmental and structural chronic disease prevention interventions
- Local Funding to Implement Evidence-Based Chronic Disease Reduction Policies, Systems and Environmental Changes



CONNECT TO SHIP AND LOCAL COALITION HEALTH ACTION

SHIP website links to 17 coalitions' websites

<http://dhmh.maryland.gov/ship/SitePages/Home.aspx>

Sign on to the SHIP List Serve (go to SHIP website)

Follow us on Twitter <http://twitter.com/MarylandSHIP>

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For More Information

Madeleine Shea, Ph.D.

Director, Office of Population Health Improvement

Madeleine.shea@maryland.gov

