
Highlights, Accomplishments and Updates

Michigan Heart Disease and Stroke Prevention 2013

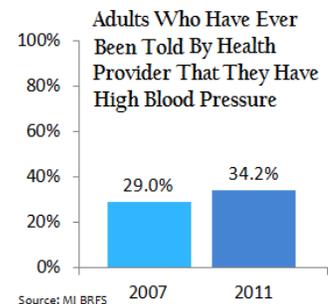
The Michigan Department of Community Health was awarded CDC funds to support a 5-year heart disease and stroke prevention strategic plan for 2007 -2013. Accomplishments and partner highlights for each of the six priority areas in the plan are featured below.

Increasing Control of High Blood Pressure

-Increased percent of adults who are aware they have high blood pressure from 29% to 34.2%.

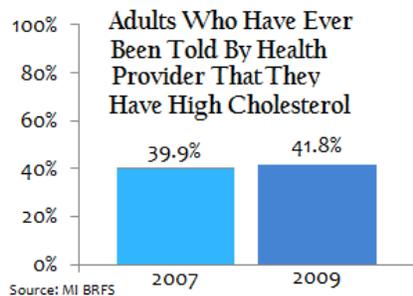
- Increased percent of Medicaid patients with high blood pressure who have their blood pressure under control from 55.1% to 63.2%, meeting the strategic plan goal of improving control by 2%.

- Developed and publicized HBP University – an online state educational resource on blood pressure measurement and management for health care providers and the public - <http://www.michigan.gov/cvh>.



Increasing Control of High Cholesterol

-Increased percent of adults who are aware they have high cholesterol from 39.9% to 41.8%.



-Increased percent of patients with commercial insurance who have their hypercholesterolemia under control from 58.7% to 62.4%.

- Worked with over 200 physician practices to improve and report on the Million Hearts ABCS through Health Information Technologies and stratifying practices by disparity.

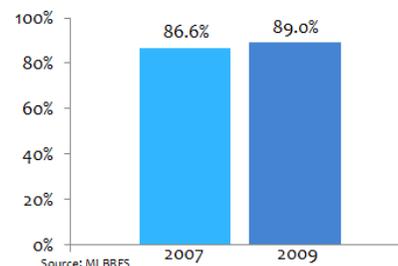
- Developed and publicized High Cholesterol University – an online state educational resource on high cholesterol management for health care providers and the public - <http://www.michigan.gov/cvh>.

Raising Emergency Awareness of Heart Attack & Stroke

-Increased the number of people who would call 9-1-1 when they see someone having a heart attack or stroke from 86.6% to 89%.

-The percentage of adults (89.1%) who could identify three or more stroke warning signs did not change from 2007-2009, demonstrating that more education is needed.

Adults Who Would Call 9-1-1 When They Recognize Someone is Having a Stroke or Heart Attack

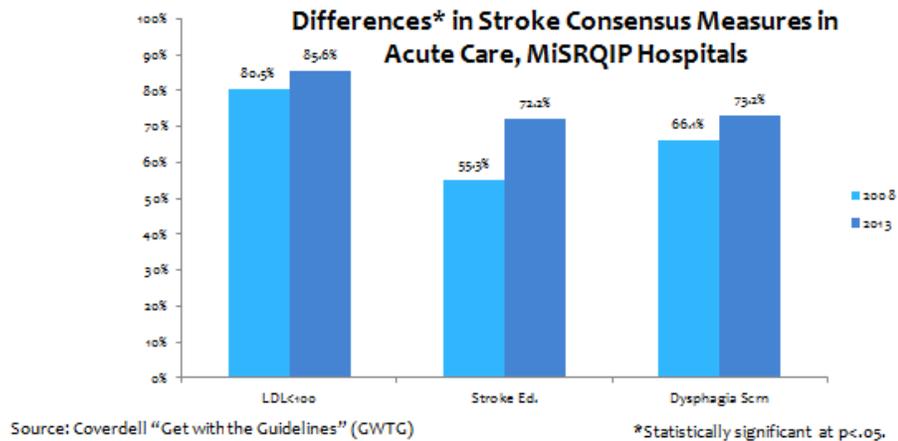


Improving Emergency Response to Heart Attack & Stroke

- Produced stroke and STEMI recommendations, in partnership with health care providers throughout the state, for trauma administrative rule language for EMS to get heart attack and stroke patients to appropriate care at the appropriate time.

Advance Care of Heart Disease & Stroke

- Partnered with the state stroke registry program to improve the quality of care for stroke patients in over 20 Michigan hospitals.



- Established process for continued collaboration among Michigan Society for Cardiovascular and Pulmonary Rehabilitation (MSCVPR) participants to sustain future quality improvement efforts in cardiac rehab programs.

- Nearly 50% of MSCVPR participants reported an improvement in depression screening.

- Improved performance in select American Heart Association's "Get with the Guidelines" measures for heart failure in several acute care settings.

Eliminate Heart Disease & Stroke Disparities

- Decreased the age-adjusted mortality rate for heart disease among African-Americans, meeting the strategic plan goal of reducing the rate by 10%.

- Decreased the age-adjusted mortality rate for stroke among African-Americans by nearly 2% from 2006 to 2010.

- Partnered with the National Kidney Foundation of Michigan to expand provider training and improve blood pressure management, reaching 8,434 low-income, hypertensive patients in eight primary care clinics, including Federally Qualified Health Centers, in Michigan's underserved areas.

