

## The Last Person You'd Expect to Die in Childbirth



ProPublica published a recent story by Nina Martin and NPR's Renee Montagne on May 12, 2017 explaining the profound disparity of maternal mortality. The article illustrates the health care systems focus on infants, while often ignoring vital warning signs from their mothers. Click [here](#) to read this article. **The AIM Hypertension Bundle would have had significant impact on this women's care.**

## Michigan AIM Impacts Lives

### Michigan's Maternal Mortality

The Alliance for Innovation in Maternal Health (AIM) is a national data-driven maternal safety and quality improvement initiative that relies on the engagement of stakeholders like health departments, perinatal quality improvement collaboratives,

hospitals and health associations. The goal is to implement safety bundles in hospitals to improve care and prevent severe maternal morbidity (complications during labor and delivery) and maternal deaths.

*The American College of Obstetricians and Gynecologists (ACOG) is the lead partner in The Alliance for Innovation on Maternal Health (AIM) program under the guidance of the Council for Patient Safety in Women's Health Care. AIM is a national alliance to promote consistent and safe maternity care to reduce maternal mortality by 1,000 and severe maternal morbidity by 100,000 instances over the course of four years, 2014 – 2018. Click [here](#) for ACOG's Press Release.*

## What we're doing



MI AIM strives to decrease maternal mortality and morbidity in Michigan by working with birthing hospitals to implement the AIM Obstetric Hemorrhage and Severe Hypertension in Pregnancy safety bundles. These bundles help improve health outcomes for mothers by combating the leading causes of preventable maternal mortality. The safety bundles help fully equip hospitals with actionable protocols, necessary equipment, staff education, and staff drills to prevent and adequately treat these severe maternal events.

Double click the graphic for the full report



Michigan joined the national AIM initiative in 2015 and was one of the first states to begin implementing maternal

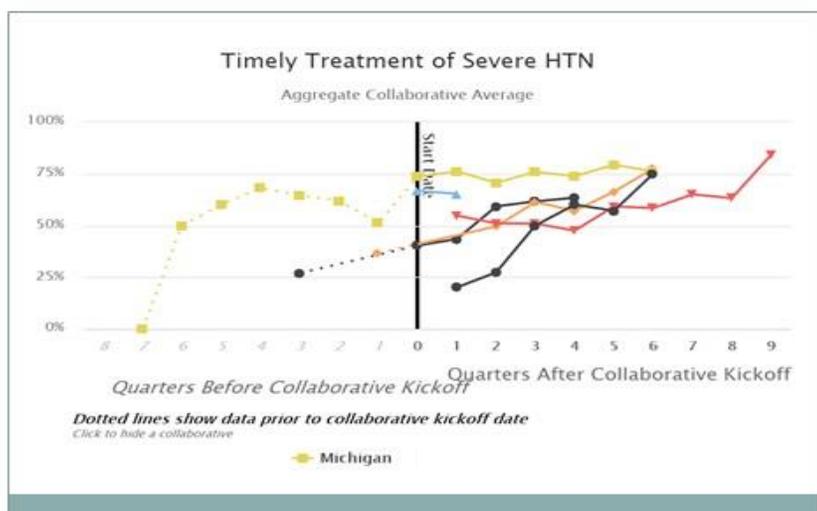
safety bundles in early 2016. Baseline measures from 2011-2015 showed that around 2,000 or 1.9 percent of women

experienced severe maternal morbidity in Michigan.

## Progress to Date

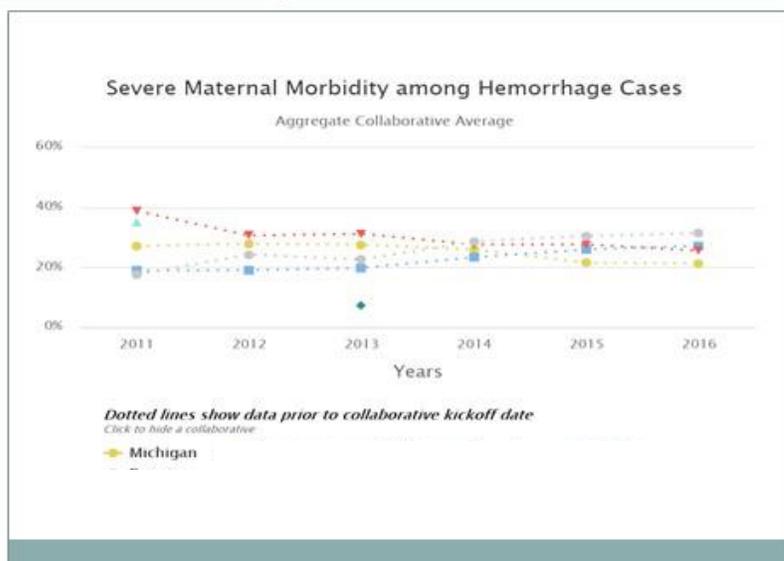
In January 2018, National AIM release preliminary data that demonstrated promising outcomes. Michigan's PPH dropped and was significant. Along with Oklahoma, Florida, and Texas, Michigan demonstrated some promising outcomes. Four states that were the first to join a national initiative aimed at reducing U.S. maternal mortality and morbidity have made promising improvements in maternal health. Morbidity rates evident in the first round of outcomes data released by the American College of Obstetricians and Gynecologists (ACOG) is shown below. Since birthing hospitals began participating in MI AIM, there has been a 10.5 percent

decrease in severe maternal morbidity, reducing the rate to 1.7 percent. In addition, there has been a 17.9 percent decrease in other complications during labor and delivery among women who experience hemorrhage and a 5 percent decrease among women who experience hypertension. **Birthing hospitals and their staff members and physicians interested in**



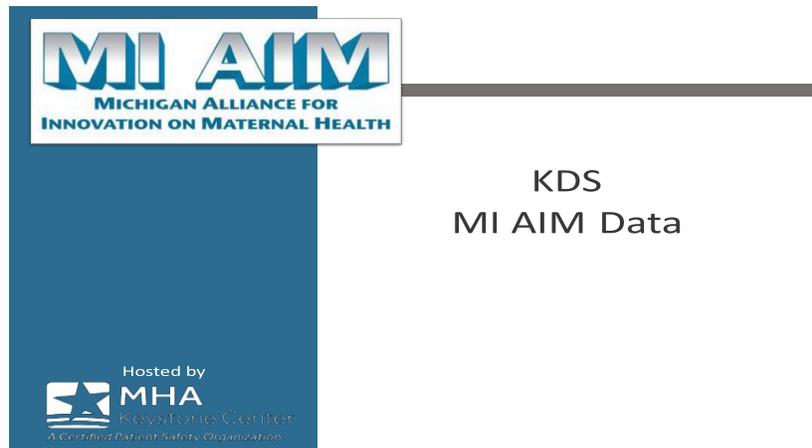
implementing the AIM Obstetric Hemorrhage and Severe Hypertension in Pregnancy safety bundles in their hospital should visit the [Safe Healthcare for Every Women website](#) or contact [laura.houdeshell@hc.msu.edu](mailto:laura.houdeshell@hc.msu.edu).

**Additional information:** There are many helpful resources to support your success in the AIM program. Click here to see the highlight of the month: [Maternal Early Warning Criteria](#).



## MI AIM Data Collection

Michigan's participation in this quality improvement project relies on Michigan Health & Hospital Association's Keystone Data System for data reporting. Many hospitals are at various stages of the process and are aligning their coordinating bodies to begin full implementation of the safety bundles and reporting of the process measures. For hospitals looking to implementing the safety bundles and reporting their results, please visit [MHAKDS.org](http://MHAKDS.org) or contact [keystonedata@mha.org](mailto:keystonedata@mha.org) for more information. For a quick power point overview, click the image below.



## ***Congratulations to the five Michigan birthing hospitals that have submitted process and structure MI AIM Measures:***

**Region 10:** Beaumont Grosse Point; **Region 4:** Sparrow Carson Hospital; **Region 7:** Sparrow Hospital; **Region 8:** Bronson Methodist Hospital; **Region 8:** Oaklawn Hospital

## ***Collaboration***

Ob Initiative Quality Improvement Survey

The Obstetrics Initiative (OBI) was established within the Michigan Value Collaborative to help Michigan become a national leader in improving maternity care. This hospital survey is an effort to identify opportunities to support vaginal birth and safely reduce primary low-risk cesarean deliveries. Please designate a unit-based Labor and Delivery staff member (Maternity Care Attending (obstetrician, midwife, family physician), Staff RN, or Charge RN) to complete this survey. This individual would ideally be directly involved in obstetric patient care. We anticipate that this survey will take approximately 15-20 minutes to complete.

SURVEY LINK: [https://umichumhs.qualtrics.com/jfe/form/SV\\_7R1tOrCi8SPEQzH](https://umichumhs.qualtrics.com/jfe/form/SV_7R1tOrCi8SPEQzH)

Please complete the survey by **Friday, February 9th.**

## We'd like to hear from you - MI AIM Survey

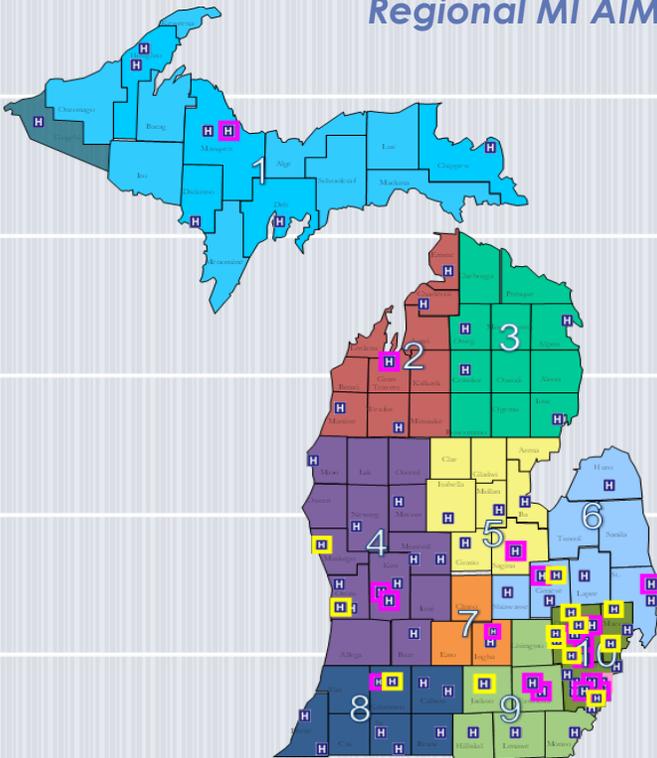
Please click [here](#) to provide information, key contacts, and your experiences with MI AIM.

### MI AIM 2018 Webinar Schedule

[CLICK HERE FOR PREVIOUSLY RECORDED WEBINARS](#)

2018 Dates (4:00-4:30pm)	Topic	Lead
Feb 27 <sup>th</sup> , 2018	Risk Management	Margaret Curtin & Dr. Klein
March 27 <sup>th</sup> , 2018	HealthStream Services	Lisa Asbell
April 24 <sup>th</sup> , 2018	KDS information session	Megan Black
May 22 <sup>nd</sup> 2018	The patient factor and Crucial role of nursing care	Dr. Dotun Ogunyemi
June 26	Michigan Value Collaborative	Dr. Dan Morgan

### Regional MI AIM Team Leaders



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A special thanks to our Executive Committee, Executive Committee Co-chairs:

Co-chairs: Dr. Robert Sokol & Lynette Biery

Dr. Frank Anderson, Megan Black, Glenn Copeland, Dr. Cheryl Gibson-Fountain, Dr. Jody Jones, Dr. Lisa Kane Low, Dr. Bob Flora, Dr. Bob Lorenz, Sarah Lyon-Callo, Patti McKane, Dr. Federico Mariona, Dr. Dotun Ogunyemi, Dr. Tom Petroff, Mary Schubert, Amy Zaagman, Sam Watson, Ninah Sasy, Dr. Pat Ferguson, Evelyn Guillaumet, Dr. Sam Bauer, Kayla Vanden Eschert