



Birth Center Safety Ratings

State of Michigan

As of 05/15/2019; Spring 2019 Hospital Safety Grades

Understanding the Birth Center Safety Ratings:

The following data has been provided by the The Leapfrog Group, a Washington, D.C. based organization aiming to improve health care quality and safety for consumers and purchasers. An estimated 2,000 hospital participate in Leapfrog's annual survey in order to provide transparency of outcomes to the public. To learn more about The Leapfrog Group go to www.leapfroggroup.org.

Data strongly demonstrates that **early elective deliveries**—scheduled cesarean sections or medical inductions performed prior to 39 weeks of gestation without medical necessity—carry risks to both babies and mothers. Early elective deliveries can result in neonatal intensive care unit (NICU) admissions, longer stays and higher costs to both patients and payers. For this measure, a lower rate is more desirable. Leapfrog's target for all hospitals is 5%.

Cesarean sections (C-sections) carry serious risks of infection or blood clots, and many women experience longer recoveries and difficulty with future pregnancies. C-sections can also cause problems for babies, like breathing difficulties that need treatment in a newborn intensive care unit (NICU). To measure a hospital's rate of C-sections, Leapfrog uses one standardized, endorsed measure that reflects the percentage of first-time mothers giving birth to a single baby, at term, in the head-down position. For this measure, a lower rate is more desirable. Leapfrog's target for all hospitals is 23.9%.

An **episiotomy** is an incision made in the perineum (the birth canal) during childbirth. Although episiotomies were once routine in childbirth, medical guidelines today recommend an episiotomy only in a narrow set of cases. Episiotomies have been clearly linked with worse perineal tears, loss of bladder or bowel control, and pelvic floor defects. For this measure, a lower rate is more desirable. Leapfrog's target for all hospitals is 5%.

To ensure a safe delivery for mom and baby, hospitals must take some standard precautions for their patients with **maternity care processes**. Leapfrog assesses whether a newborn has been properly screened for a high bilirubin level (jaundice). If a high level is not caught, the newborn faces a high risk of brain damage and various disabilities. Additionally, mothers that deliver via C-section are sometimes at risk for a pulmonary embolism, where one or more arteries in the lungs become blocked by a blood clot. Hospitals must take care to reduce this risk using standard prevention protocols. Leapfrog's target rate for both components is 90% or greater, meaning that at least 90% of babies are screened for jaundice, and techniques to prevent blood clots are used for at least 90% of mothers delivering via C-section.

High-risk deliveries occur when infants are born weighing less than 1500 grams (3 pounds, 4.91 ounces), they must be cared for in a NICU with proven capacity to care for them. To achieve Leapfrog's standard, a hospital must deliver at least 50 very-low birth weight babies per year and ensure that at least 90% of mothers receive antenatal steroids prior to delivery OR the hospital must maintain a lower-than-average morbidity/mortality rate for very-low birth weight babies and ensure that at least 90% of mothers receive antenatal steroids prior to delivery.

Hospitals that did not participate in the Leapfrog Survey demonstrate resistance to being transparent about their outcomes with the public and are marked with an "X." Research shows hospitals who participate in transparency improve in patient safety and quality of care.

Hospital Safety Grades are also provided by The Leapfrog Group and further details can be found at www.hospitalsafetygrade.org.



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Ascension Borgess Hospital	Kalamazoo	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery
Ascension Genesys Hospital	Grand Blanc	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery
Ascension Macomb-Oakland Hospital	Warren	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery
Ascension Macomb-Oakland Hospital	Madison Heights	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery
Ascension Providence Novi	Novi	B	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery
Ascension Providence Southfield	Southfield	B	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	3 Level III
Ascension Providence Rochester Hospital	Rochester	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery



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Ascension River District Hospital	East China	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
Ascension St. John Hospital	Detroit	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	3 Level III
Ascension St. Joseph Hospital	Tawas City	IN Insufficient Data	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
Aspirus Grand View Hospital	Ironwood	IN Insufficient Data	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
Aspirus Keweenaw Hospital	Laurium	IN Insufficient Data	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
Beaumont Hospital Dearborn	Dearborn	B	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	3 Level III
Beaumont Hospital Farmington	Farmington Hills	B	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	SN Special Care Nursery



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Beaumont Hospital Grosse Pointe	Grosse Pointe		Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Does Not Apply
Beaumont Hospital Royal Oak	Royal Oak		Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Level III
Beaumont Hospital Trenton	Trenton		Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Does Not Apply
Beaumont Hospital Troy	Troy		Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Level III
Beaumont Hospital Wayne	Wayne		Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Does Not Apply
Bronson Hospital	Battle Creek		Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Does Not Apply	Does Not Apply
Bronson Methodist Hospital	Kalamazoo		Fully Meets Standards	Substantial Progress	Fully Meets Standards	Fully Meets Standards	Substantial Progress	Level III



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Covenant Healthcare	Saginaw	A	Fully Meets Standards	Substantial Progress	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	3 Level III
Dickinson County Healthcare	Iron Mountain	B	Fully Meets Standards	Fully Meets Standards	Substantial Progress	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply
DMC Children's Hospital of Michigan	Detroit	IN Insufficient Data	DN Does Not Apply	DN Does Not Apply	DN Does Not Apply	DN Does Not Apply	DN Does Not Apply	4 Level IV
DMC Harper-Hutzel Hospital	Detroit	A	Fully Meets Standards	Some Progress	Fully Meets Standards	Some Progress	Fully Meets Standards	3 Level III
DMC Huron Valley-Sinai Hospital	Commerce Twp.	A	Fully Meets Standards	Some Progress	Willing to Report	Fully Meets Standards	DN Does Not Apply	SN Special Care Nursery
DMC Sinai-Grace Hospital	Detroit	C	Fully Meets Standards	Willing to Report	Fully Meets Standards	Fully Meets Standards	Some Progress	3 Level III
Garden City Hospital	Garden City	B	Fully Meets Standards	Willing to Report	Some Progress	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply



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Henry Ford Allegiance Health	Jackson	A	Fully Meets Standards	Fully Meets Standards	Substantial Progress	Fully Meets Standards	Does Not Apply	Special Care Nursery
Henry Ford Hospital	Detroit	A	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Substantial Progress	Level III
Henry Ford Macomb Hospital	Clinton Township	A	Fully Meets Standards	Some Progress	Some Progress	Fully Meets Standards	Does Not Apply	Special Care Nursery
Henry Ford West Bloomfield Hospital	West Bloomfield	A	Fully Meets Standards	Some Progress	Substantial Progress	Fully Meets Standards	Does Not Apply	Special Care Nursery
Henry Ford Wyandotte Hospital	Wyandotte	A	Fully Meets Standards	Some Progress	Some Progress	Fully Meets Standards	Does Not Apply	Special Care Nursery
Hillsdale Hospital	Hillsdale	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Does Not Apply
Holland Hospital	Holland	IN	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Special Care Nursery



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Hurley Medical Center	Flint	F	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	3 Level III
Lakeland Community Hospital	Niles	B	Insufficient Data	Fully Meets Standards	Substantial Progress	Fully Meets Standards	Willing to Report	DN Does Not Apply
Lakeland Regional Medical Center	St. Joseph	B	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Willing to Report	DN Does Not Apply
McLaren Bay Region	Bay City	C	Fully Meets Standards	Some Progress	Substantial Progress	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply
McLaren Central Michigan	Mount Pleasant	A	Fully Meets Standards	Substantial Progress	Some Progress	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply
McLaren Flint	Flint	C	Fully Meets Standards	Some Progress	Substantial Progress	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply
McLaren Greater Lansing	Lansing	IN Insufficient Data	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply	DN Does Not Apply



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McLaren Lapeer	Lapeer		 Fully Meets Standards	 Willing to Report	 Willing to Report	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
McLaren Macomb	Mount Clemens		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Special Care Nursery
McLaren Northern Michigan	Petoskey		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
McLaren Port Huron	Port Huron		 Fully Meets Standards	 Some Progress	 Willing to Report	 Fully Meets Standards	 Does Not Apply	 Special Care Nursery
McLaren Thumb Region	Bad Axe	 Insufficient Data	 Fully Meets Standards	 Some Progress	 Some Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Memorial Healthcare	Owosso		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
Mercy Health Hackley Campus	Muskegon		 Fully Meets Standards	 Some Progress	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Special Care Nursery



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Mercy Health Saint Mary's	Grand Rapids		 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Some Progress	 Level III
Metro Health University of MI	Wyoming		 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Michigan Medicine (University of MI)	Ann Arbor		 Fully Meets Standards	 Some Progress	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Level IV
MidMichigan Medical Center Alpena	Alpena		 Fully Meets Standards	 Substantial Progress	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
MidMichigan Medical Center Gratiot	Alma		 Fully Meets Standards	 Willing to Report	 Substantial Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
MidMichigan Medical Center Midland	Midland		 Fully Meets Standards	 Willing to Report	 Some Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Munson Healthcare Cadillac	Cadillac		 Fully Meets Standards	 Substantial Progress	 Some Progress	 Declined to Report	 Does Not Apply	 Does Not Apply



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Munson Healthcare Charlevoix	Charlevoix	IN Insufficient Data	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
Munson Healthcare Grayling	Grayling	C	Fully Meets Standards	Fully Meets Standards	Some Progress	Declined to Report	DN Does Not Apply	DN Does Not Apply
Munson Healthcare Manistee	Manistee	B	Fully Meets Standards	Some Progress	Fully Meets Standards	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply
Munson Medical Center	Traverse City	B	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Fully Meets Standards	Some Progress	3 Level III
North Ottawa Community Hospital	Grand Haven	IN Insufficient Data	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
Oaklawn Hospital	Marshall	C	Declined to Report	Declined to Report	Declined to Report	Declined to Report	Declined to Report	DN Does Not Apply
OSF St. Francis Hospital	Escanaba	IN Insufficient Data	IN Insufficient Data	Substantial Progress	Fully Meets Standards	Fully Meets Standards	DN Does Not Apply	DN Does Not Apply



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Otsego Memorial Healthcare	Gaylord		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
ProMedica Bixby Hospital	Adrian		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
ProMedica Comm. Health of Branch Cty.	Coldwater		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
ProMedica Monroe Regional Hospital	Monroe		 Fully Meets Standards	 Some Progress	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Sparrow Hospital	Lansing		 Fully Meets Standards	 Some Progress	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Level III
Spectrum Health Big Rapids	Big Rapids		 Fully Meets Standards	 Fully Meets Standards	 Willing to Report	 Some Progress	 Does Not Apply	 Does Not Apply
Spectrum Health Butterworth	Grand Rapids		 Fully Meets Standards	 Substantial Progress	 Fully Meets Standards	 Fully Meets Standards	 Substantial Progress	 Does Not Apply



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Spectrum Health Gerber Memorial	Fremont	 Insufficient Data	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Spectrum Health Helen DeVos Children's	Grand Rapids	 Insufficient Data	 Does Not Apply	 Does Not Apply	 Does Not Apply	 Does Not Apply	 Does Not Apply	 Level IV
Spectrum Health Ludington	Ludington		 Substantial Progress	 Substantial Progress	 Substantial Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Spectrum Health Pennock	Hastings		 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Spectrum Health United Hospital	Greenville		 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Spectrum Health Zeeland	Zeeland		 Fully Meets Standards	 Fully Meets Standards	 Substantial Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
St. Joseph Mercy Hospital Ann Arbor	Ypsilanti		 Fully Meets Standards	 Some Progress	 Substantial Progress	 Fully Meets Standards	 Substantial Progress	 Level III



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St. Joseph Mercy Oakland	Pontiac		 Fully Meets Standards	 Fully Meets Standards	 Some Progress	 Fully Meets Standards	 Substantial Progress	 Level III
St. Mary Mercy Hospital	Livonia		 Fully Meets Standards	 Substantial Progress	 Some Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply
Sturgis Hospital	Sturgis		 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
Three Rivers Health	Three Rivers	 Insufficient Data	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
UP Health System Bell	Ishpeming	 Insufficient Data	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Declined to Report	 Does Not Apply
UP Health System Marquette	Marquette		 Fully Meets Standards	 Some Progress	 Willing to Report	 Fully Meets Standards	 Substantial Progress	 Level III
UP Health System Portage	Hancock		 Fully Meets Standards	 Willing to Report	 Fully Meets Standards	 Fully Meets Standards	 Does Not Apply	 Does Not Apply



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War Memorial Hospital	Sault Ste. Marie		 Fully Meets Standards	 Fully Meets Standards	 Substantial Progress	 Fully Meets Standards	 Does Not Apply	 Does Not Apply