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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

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5-18-2020

## 2020-05-18\_MichiganOverview\_COVIDbedPPE

Michigan Department of Health & Human Services

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Statewide Available PPE and Bed Tracking

**Note:** Data on this page will now be updated Monday - Friday due to furloughs.

Statewide Available Bed Tracking for COVID-19* 05/18/2020**																
	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Mo Ava
Region 1	1,689	1,503	918	203	137	212	166	225	40	185	36	258	0	26	42	5
Region 2N	5,055	4,829	3,177	534	351	371	155	657	200	459	75	790	0	80	101	2
Region 2S	7,278	6,280	4,539	1,048	691	565	157	1,261	495	764	85	892	2	102	44	4
Region 3	2,872	2,430	1,557	372	270	262	135	346	128	219	73	622	1	129	22	1
Region 5	2,127	1,518	1,038	187	101	269	142	224	55	170	45	442	10	57	81	3
Region 6	2,672	2,330	1,365	406	260	219	120	450	98	354	86	641	57	92	23	1
Region 7	1,001	975	462	107	60	172	131	93	27	66	38	317	0	26	15	3
Region 8	674	567	235	59	31	109	86	94	6	88	37	265	9	32	16	3
Total	23,368	20,432	13,291	2,916	1,901	2,179	1,092	3,350	1,049	2,305	475	4,227	79	544	344	1,0

\*95% response rate  
\*\* Data is preliminary and subject to change.

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COVID-19 Metrics

X

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	73	85	126	37	40	71	19	8	459
# In Critical Care	18	126	200	63	25	47	4	3	486
# on Ventilators	18	93	158	36	13	30	1	2	351
# of Inpatients	43	300	445	117	56	114	3	0	1079

Statewide Hospital Available PPE Tracking for COVID-19* 05/18/2020**													
	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgeal Isolation Gowns
Have suggestions? Chat with Robin Masks/ Facemasks													

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/Facemasks
Region 1	50	29,966	77	21	131,718	1,569,470	5,796	111,744	214	411	112	22,239	106,026	1,059,809
Region 2N	145	10,397	24	73	142,143	6,581,386	20,405	214,327	341	602	318	75,108	204,789	456,123
Region 2S	109	29,125	2	1,815	279,593	3,854,497	19,585	512,502	806	1,296	874	45,155	303,366	1,675,368
Region 3	235	3,219	8	12	95,441	4,853,358	34,001	180,052	209	406	158	18,915	231,523	873,520
Region 5	157	1,901	23	40	22,918	1,429,860	8,389	63,810	258	314	179	10,373	45,491	135,891
Region 6	136	1,695	14	36	139,490	23,103,281	41,544	313,146	402	915	371	76,396	52,723	3,963,901
Region 7	46	3,455	0	0	93,030	6,134,362	9,104	58,580	290	264	208	26,154	30,608	626,564
Region 8	4	2,062	45	197	30,439	2,264,033	1,217	80,497	146	351	153	9,811	42,310	263,773
<b>Total</b>	<b>882</b>	<b>81,820</b>	<b>193</b>	<b>2,194</b>	<b>934,772</b>	<b>49,790,247</b>	<b>140,041</b>	<b>1,534,658</b>	<b>2,666</b>	<b>4,559</b>	<b>2,373</b>	<b>284,151</b>	<b>1,016,836</b>	<b>9,054,949</b>


\*86% Reporting

\*\*Data is preliminary and subject to change

- Data is self-reported by hospitals daily to the EM Resource System per MDHHS Director Robert Gordon's Emergency Order.
- Changes in inventory numbers have likely occurred since reporting was completed.
- This information will be updated daily by 7 p.m.
- Information about Healthcare Coalition Regions is available on the MDHHS website.

**Region 1** – Clinton, Eaton, Gratiot, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee counties.**Region 2S** – City of Detroit and Monroe, Washtenaw and Wayne counties.**Region 2N** – Macomb, Oakland and St. Clair counties.**Region 3** – Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.**Region 5** – Allegan, Barry, Calhoun, Branch, St. Joseph, Cass, Berrien, Van Buren and Kalamazoo counties.**Region 6** – Clare, Ionia, Isabella, Kent, Lake, Mason, Mecosta, Montcalm, Muskegon, Newaygo, Oceana, Osceola and Ottawa counties.**Region 7** – Manistee, Wexford, Missaukee, Roscommon, Benzie, Leelanau, Grand Traverse, Kalkaska, Crawford, Oscoda, Antrim, Otsego, Montmorency, Alpena, Presque Isle, Cheboygan, Emmet and Charlevoix counties.**Region 8** – Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.**PPE Days On Hand as of 05/18/2020**

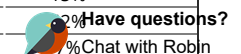
Health System/Hospital	Q	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	✕	System/Independent
Ascension		21+ days	21+ days	21+ days	21+ days	21+ days		Health System
Aspirus		21+ days	21+ days	21+ days	21+ days	21+ days		Health System
Baraga County Memorial Hospital		21+ days	21+ days	21+ days	21+ days	21+ days		Independent
Beaumont		21+ days	0-6 days	7-14 days	21+ days	15-21 days		Health System
Bronson		21+ days	7-14 days	21+ days	21+ days	7-14 days		Health System
Covenant		21+ days	21+ days	21+ days	21+ days	15-21 days		Health System
Deckerville Community Hospital		21+ days	15-21 days	21+ days	21+ days	21+ days		Independent
Detroit Medical Center		21+ days	7-14 days	21+ days	21+ days	7-14 days		Health System
Dickinson Memorial Health Care System		21+ days	21+ days	7-14 days	21+ days	21+ days		Independent
Eaton Rapids Medical Center		21+ days	15-21 days	15-21 days	21+ days	21+ days		Independent
Harbor Beach Community Hospital		21+ days	15-21 days	21+ days	21+ days	21+ days		Independent
Helen Newberry Joy Hospital		21+ days	21+ days	21+ days	21+ days	21+ days		Independent
Henry Ford Health System		21+ days	7-14 days	21+ days	21+ days	7-14 days		Health System
Hills and Dales General Hospital		21+ days	21+ days	21+ days	21+ days	21+ days		Independent
Hillsdale Hospital		15-21 days	15-21 days	21+ days	21+ days	21+ days		Independent
Holland Community Hospital		21+ days	21+ days	15-21 days	21+ days	21+ days		Independent
Hurley Medical Center		21+ days	0-6 days	0-6 days	21+ days	21+ days		Health System
Kalkaska Memorial Health Center		21+ days	21+ days	21+ days	21+ days	21+ days		Independent
Mackinac Straits Hospital		21+ days	21+ days	21+ days	21+ days	21+ days		Independent


 Have questions?  
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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Marlette Regional Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	15-21 days	21+ days	21+ days	Independent
McLaren	21+ days	15-21 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	15-21 days	7-14 days	15-21 days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	15-21 days	7-14 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	15-21 days	21+ days	0-6 days	Health System
Munising Memorial Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Munson Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
North Ottawa Community Hosp	21+ days	7-14 days	15-21 days	21+ days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	15-21 days	21+ days	0-6 days	21+ days	Independent
Pontiac General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	15-21 days	21+ days	21+ days	7-14 days	Health System
ProMedica	21+ days	15-21 days	15-21 days	21+ days	7-14 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Schoolcraft Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Sheridan Community Hospital	21+ days	0-6 days	7-14 days	21+ days	7-14 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Straith Hospital	7-14 days	7-14 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	15-21 days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	7-14 days	21+ days	21+ days	15-21 days	Health System
UP Health	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

Patient Census as of 05/18/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	144	45	64%
Aspirus	0	0	24%
Baraga County Memorial Hospital	0	0	20%
Baumont	283	84	71%
Bronson	19	10	60%
Covenant	4	11	64%
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	122	53	84%
Dickinson Memorial Health Care System	1	1	35%
Eaton Rapids Medical Center	0	0	5%
Harbor Beach Community Hospital	0	0	0%
Helen Newberry Joy Hospital	0	0	12%
Henry Ford Health System	143	63	59%
Hills and Dales General Hospital	1	0	26%
Hillsdale Hospital	3	2	31%
Holland Community Hospital	12	3	59%
Hurley Medical Center	17	12	67%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	7%
Marlette Regional Hospital	0	0	20%
McKenzie Memorial Hospital	0	0	8%
McLaren	107	42	64%
Memorial Healthcare	3	0	34%
Metro	9	4	53%
Michigan Medicine	52	38	80%
MidMichigan Health	38	9	44%
Munising Memorial Hospital	0	0	21%
Munson Health System	2	2	48%
North Ottawa Community Hosp	0	0	20%
Oaklawn Hospital	0	0	27%
OSF St. Francis Hospital	0	0	12%
Pontiac General Hospital	0	0	5%
Prime Health	18	4	41%
ProMedica	6	6	53%
Scheurer Hospital	0	0	15%
Schoolcraft Memorial Hospital	0	0	
Sheridan Community Hospital	0	0	
Sparrow Health System	26	6	58%
Spectrum	78	23	56%
Straith Hospital	1	0	21%



Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Sturgis Hospital	4	0	0%
Three Rivers Health	4	0	32%
Trinity	189	48	74%
UP Health	2	1	68%
War Memorial Hospital	0	0	25%
Grand Total	1,288	467	62%

This information has been compiled by the Michigan Health & Hospital Association (MHA) on behalf of the Michigan Department of Health & Human Services (MDHHS). The data is from the state of Michigan's EMResource data system. Hospitals are required to enter data into EMResource. The data reflects the status in the hospital or health system from the previous 48 hour period. **General Information: Tableau Dashboard of Health System/Hospital Data**

The information is aggregated by health system for those hospitals that are part of a health system. This is because systems are centrally tracking and distributing personal protection equipment (PPE) amongst their various facilities and looking at patient surge and load from a system perspective. Non-system hospitals are identified as individual hospitals.

The data reflects the status in health systems and hospitals 48 hours prior to the time that the data was posted to this website.

## DATA DICTIONARY:

**PPE Days on Hand** - This is a calculation based on a number of factors including the amount of PPE, the number of COVID-19 patients, beds, industry standard usage and conservation techniques.

**COVID-19 Patients** - Confirmed positive patients, as well as patients who are currently pending and under investigation (PUI). This includes COVID-19 patients in the ICU.

**COVID-19 Patients in ICU** - Confirmed positive patients and suspected patients in intensive care unit (ICU).

**Bed Occupancy** - The percentage of staffed inpatient beds occupied by any patient regardless of COVID-19 status. This includes surge or overflow beds.

## NAVIGATION:

There are three data tabs that display information:

**Dashboard** - PPE status and Patient Census for a specific health system or hospital

**Patient Census** - Patient census for all health systems/hospitals in Michigan

**PPE** - Personal protective equipment status for all health systems/hospitals in Michigan



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**Have questions?**  
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Statewide Available Bed Tracking for COVID-19\* 05/18/2020\*\*

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Morgue Available
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Region 2N	5,055	4,829	3,177	534	351	371	155	657	200	459	75	790	0	80	101	212
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<b>Total</b>	<b>23,368</b>	<b>20,432</b>	<b>13,291</b>	<b>2,916</b>	<b>1,901</b>	<b>2,179</b>	<b>1,092</b>	<b>3,350</b>	<b>1,049</b>	<b>2,305</b>	<b>475</b>	<b>4,227</b>	<b>79</b>	<b>544</b>	<b>344</b>	<b>1,058</b>

\*95% response rate

\*\* Data is preliminary and subject to change.

Statewide Hospital Available PPE Tracking for COVID-19\* 05/18/2020\*\*

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
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