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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

5-20-2020

2020-05-20_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Coronavirus

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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* 05/20/2020**

	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	1,701	1,517	959	206	131	212	140	222	179	34	248	0	35	54	43	2
Region 2N	5,161	4,985	3,396	532	357	366	152	630	422	75	610	0	68	94	212	1
Region 2S	7,241	6,303	4,622	1,023	713	565	136	1,262	781	85	758	5	87	48	471	3
Region 3	2,985	2,472	1,613	369	268	262	110	347	228	74	691	1	123	17	112	7
Region 5	2,127	1,518	1,158	182	121	269	131	224	167	45	384	10	50	81	34	2
Region 6	2,678	2,320	1,538	411	254	219	101	450	361	119	517	45	70	23	113	9
Region 7	1,001	975	504	106	66	172	129	93	74	38	309	0	19	6	30	2
Region 8	674	567	257	59	42	109	77	94	87	37	261	13	36	17	31	3
Total	23,568	20,657	14,047	2,888	1,952	2,174	976	3,322	2,299	507	3,778	74	488	340	1,046	7

*87% response rate

** Data is preliminary and subject to change



COVID-19 Metrics

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	93	94	139	64	71	102	18	16	597
# In Critical Care	11	116	200	62	26	44	9	4	472
# on Ventilators	19	95	163	36	15	29	3	1	361
# of Inpatients	60	253	441	113	60	124	3	0	1054

Statewide Hospital Available PPE Tracking for COVID-19* 05/20/2020**

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 Have questions? Chat with Robin	Surgical 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	49,879	77	21	131,645	1,486,786	5,659	107,938	214	411	112	21,122	103,957	1,084,217
Region 2N	145	10,377	24	73	141,457	6,210,466	20,275	212,933	341	602	318	75,721	212,376	490,722
Region 2S	109	29,222	2	1,815	279,184	3,902,501	17,480	515,545	806	1,293	865	43,185	303,837	1,692,708
Region 3	235	3,344	8	12	94,990	4,843,868	34,102	200,124	209	406	158	18,852	258,596	922,959
Region 5	157	1,893	23	40	23,304	1,387,099	8,314	63,976	258	314	179	10,679	49,598	132,278
Region 6	136	1,695	14	36	138,084	22,712,966	41,303	312,959	401	915	371	80,930	49,337	2,078,602
Region 7	46	3,440	0	0	93,084	4,767,460	9,411	57,356	290	264	210	26,713	27,686	609,789
Region 8	4	1,953	45	197	35,359	2,062,369	1,283	83,339	146	351	153	9,418	45,374	335,365
Total	882	101,803	193	2,194	937,107	47,373,515	137,827	1,554,170	2,665	4,556	2,366	286,620	1,050,761	7,346,640

*82% 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

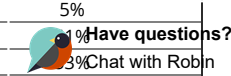
Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Aspirus	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Baraga County Memorial Hospital	21+ days	21+ days	21+ days	21+ days	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

Have questions?
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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/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
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%
Beaumont	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	
ProMedica	6	6	
Scheurer Hospital	0	0	15%
Schoolcraft Memorial Hospital	0	0	42%
Sheridan Community Hospital	0	0	7%



Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Sparrow Health System	26	6	58%
Spectrum	78	23	56%
Straith Hospital	1	0	21%
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

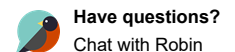
Patient Census - Patient census for all health systems/hospitals in Michigan

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



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