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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

8-10-2020

2020-08-10_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Coronavirus

CORONAVIRUS



Statewide Available PPE and Bed Tracking

Note: Data on this page is updated Monday - Friday.

Statewide Hospital Capacity Report for COVID-19* 08/10/2020**

	Hospital Beds	Adult Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupancy	Adult Hospital Inpatient Beds	Adult Hospital Inpatient Bed Occupancy	ICU Beds	ICU Bed Occupancy	Adult ICU Beds	Adult ICU Bed Occupancy	Total Ventilators	Mechanical Ventilators in use
Region 1	1,804	1,692	1,544	988	1,332	917	204	140	173	139	216	38
Region 2N	5,003	3,484	3,418	3,543	3,243	2,517	524	351	344	233	853	177
Region 2S	6,746	5,192	5,240	4,694	4,633	3,928	922	694	668	518	1,202	445
Region 3	2,290	1,490	1,526	1,739	1,446	1,230	300	243	192	155	395	139
Region 5	1,789	1,425	1,243	956	1,190	767	206	118	168	97	283	51
Region 6	2,857	2,540	2,436	1,579	1,637	1,153	380	307	250	185	542	100
Region 7	877	826	877	524	812	511	189	125	167	120	103	28
Region 8	695	674	624	276	480	259	74	49	53	39	99	6
Total	22,061	17,323	16,908	14,299	14,773	11,282	2,799	2,027	2,015	1,486	3,693	984

*73.85% response rate **Data is preliminary and subject to change.

COVID-19 Metrics 08/03/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	40	107	91	53	8	79	26	58	462
# In Critical Care	23	60	95	33	11	18	3	0	243
# on Ventilators	13	43	48	12	6	8	2	0	132
# of Inpatients	25	149	144	58	38	42	2	2	460

Statewide Hospital Available PPE Tracking for COVID-19* 08/10/2020**

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 1	169,600	171	1,251,367	141,520	223,951	4,144	807,736
Region 2N	185,463	311	316,904	114,507	76,140	4,190	5,768,171
Region 2S	250,342	587	789,341	175,048	152,486	12,119	2,855,394
Region 3	171,479	226	1,004,034	61,308	519,985	1,120	4,520,283
Region 5	143,675	262	179,999	25,922	63,429	1,655	1,391,040
Region 6	463,713	546	5,995,064	115,262	96,900	41,454	16,951,185
Region 7	24,847	305	126,741	24,330	16,888	0	2,075,106
Region 8	85,883	235	367,284	29,881	73,608	871	2,366,642
Totals	1,495,002	2,643	10,030,734	687,778	1,223,387	65,553	36,735,557

*68% 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 08/10/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/Independent
Ascension	21+ days	0-6 days	15-21 days	15-21 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	7-14 days	21+ days	Independent
Beaumont	7-14 days	0-6 days	0-6 days	21+ days	0-6 days	Health System
Bronson	21+ days	0-6 days	21+ days	21+ days	0-6 days	Health System
Covenant	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Deckerville Community Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	0-6 days	21+ days	21+ days	0-6 days	Health System
Dickinson Memorial Health Care System	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Eaton Rapids Medical Center	21+ days	0-6 days	21+ days	21+ days	7-14 days	Independent
Harbor Beach Community Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Helen Newberry Joy Hospital	21+ days	21+ days	7-14 days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	0-6 days	21+ days	21+ days	0-6 days	Health System
Hills and Dales General Hospital	21+ days	0-6 days	21+ days	21+ days	7-14 days	Independent
Hillsdale Hospital	0-6 days	0-6 days	0-6 days	0-6 days	0-6 days	Independent
Holland Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hurley Medical Center	21+ days	0-6 days	0-6 days	0-6 days	0-6 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	0-6 days	21+ days	21+ days	7-14 days	Independent
McKenzie Memorial Hospital	21+ days	0-6 days	21+ days	21+ days	7-14 days	Independent
McLaren	21+ days	0-6 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	15-21 days	0-6 days	7-14 days	21+ days	7-14 days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	15-21 days	0-6 days	7-14 days	15-21 days	0-6 days	Health System
MidMichigan Health	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Munising Memorial Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Munson Health System	7-14 days	0-6 days	0-6 days	7-14 days	7-14 days	Health System
North Ottawa Community Hosp	21+ days	21+ days	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	0-6 days	21+ days	21+ days	0-6 days	Independent
Pontiac General Hospital	21+ days	0-6 days	21+ days	21+ days	0-6 days	Independent
Prime Health	21+ days	0-6 days	21+ days	21+ days	21+ days	Health System
ProMedica	21+ days	0-6 days	7-14 days	21+ days	0-6 days	Health System



Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/Independent
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	21+ days	21+ days	21+ days	21+ days	Independent
Sparrow Health System	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	0-6 days	21+ days	21+ days	21+ days	Health System
Straith Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	0-6 days	21+ days	21+ days	0-6 days	Independent
Trinity	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
UP Health	21+ days	21+ 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 08/10/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Ascension	88	25	
Aspirus	0	0	15.30%
Baraga County Memorial Hospital	0	0	26.70%
Beaumont	162	21	66.00%
Bronson	13	5	63.40%
Covenant	18	6	65.20%
Deckerville Community Hospital	1	0	8.30%
Detroit Medical Center	18	7	96.10%
Dickinson Memorial Health Care System	0	0	26.50%
Eaton Rapids Medical Center	0	0	25.00%
Harbor Beach Community Hospital	0	0	0.00%
Helen Newberry Joy Hospital	0	0	18.20%
Henry Ford Health System	128	40	85.00%
Hills and Dales General Hospital	0	0	25.70%
Hillsdale Hospital	1	1	38.20%
Holland Community Hospital	2	0	86.10%
Hurley Medical Center	3	2	76.10%
Kalkaska Memorial Health Center	0	0	0.00%
Mackinac Straits Hospital	4	0	20.00%
Mariette Regional Hospital	0	0	24.00%
McKenzie Memorial Hospital	0	0	12.00% 
McLaren	68	20	85.20%
Memorial Healthcare	1	1	32.10%
Metro	4	0	50.00%
Michigan Medicine	12	12	56.80%
MidMichigan Health	7	4	
Munising Memorial Hospital	0	0	0.00%
Munson Health System	3	3	57.70%
North Ottawa Community Hosp	0	0	17.10%
Oaklawn Hospital	2	0	29.90%
OSF St. Francis Hospital	0	0	36.00%
Pontiac General Hospital	0	0	18.20%
Prime Health	1	4	64.70%
ProMedica	4	1	34.30%
Scheurer Hospital	0	0	9.10%
Schoolcraft Memorial Hospital	0	0	41.70%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Sheridan Community Hospital	0	0	12.50%
Sparrow Health System	16	4	63.00%
Spectrum	41	16	61.50%
Straith Hospital	0	0	29.20%
Sturgis Hospital	0	0	37.50%
Three Rivers Health	0	0	25.00%
Trinity	40	12	56.50%
UP Health	3	1	59.10%
War Memorial Hospital	0	0	24.70%
Grand Total	640	185	65.30%

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. 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**

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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