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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

8-5-2020

2020-08-05_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* 08/05/2020**

	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	1,423	1,291	1,363	907	1,169	827	172	133	158	129	178	35
Region 2N	5,277	3,604	3,733	3,907	3,356	2,792	544	406	349	266	818	223
Region 2S	5,761	4,399	4,376	4,067	3,834	3,205	664	515	452	342	1,021	339
Region 3	1,926	1,206	1,188	1,443	1,433	1,198	276	226	149	129	333	121
Region 5	1,624	1,260	1,078	845	1,037	612	206	117	159	90	282	51
Region 6	2,816	2,238	2,265	1,409	1,284	984	379	295	198	139	542	91
Region 7	877	826	877	559	812	531	189	118	167	108	102	20
Region 8	649	628	604	265	497	255	67	44	46	35	93	7
Total Q	20,353	15,452	15,484	13,402	13,422	10,404	2,497	1,854	1,678	1,238	3,369	887

*69.74% 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* 08/03/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgic Gown
Region 1	50	47,096	102	40	137,243	943,486	4,760	180,080	214	411	139	21,25
Region 2N	185	9,564	24	73	87,019	6,693,362	28,029	218,414	356	950	426	79,02
Region 2S	112	7,051	44	1,875	196,177	3,047,163	14,144	329,190	866	1,326	510	39,85
Region 3	248	3,923	28	52	99,485	6,695,980	28,993	172,220	244	357	169	29,82
Region 5	154	1,907	23	106	26,355	1,232,058	9,614	46,467	268	330	208	14,50
Region 6	77	1,709	214	436	98,091	16,798,744	32,216	457,826	690	1,217	669	67,70
Region 7	46	2,813	0	0	76,233	5,624,480	9,531	43,190	384	438	303	27,42
Region 8	4	2,436	70	204	30,026	2,146,719	1,459	87,521	167	396	170	11,05
Total	876	76,499	505	2,786	750,629	43,181,992	128,746	1,534,908	3,189	5,425	2,594	290,6

*69% 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 Ilse, 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 08/03/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ days	21+ days	15-21 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	15-21 days	0-6 days	7-14 days	21+ days	7-14 days	Health System
Bronson	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Covenant	21+ days	21+ days	21+ days	21+ days	7-14 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	21+ 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	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	15-21 days	21+ days	21+ days	0-6 days	Health System
Hills and Dales General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	21+ days	21+ days	21+ days	15-21 days	21+ 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	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	15-21 days	7-14 days	21+ days	15-21 days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	7-14 days	0-6 days	0-6 days	0-6 days	Health System
MidMichigan Health	15-21 days	0-6 days	21+ days	21+ days	7-14 days	Health System
Munising Memorial Hospital	21+ days	7-14 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	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	21+ days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	7-14 days	21+ days	21+ days	0-6 days	Health System
ProMedica	21+ days	7-14 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	21+ days	21+ days	7-14 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	0-6 days	Health System
Spectrum	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Straith Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	21+ days	15-21 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	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 08/03/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	90	22	76%
Aspirus	0	0	35%
Baraga County Memorial Hospital	0	0	47%



Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Beaumont	140	46	74%
Bronson	19	6	70%
Covenant	15	6	72%
Deckerville Community Hospital	0	0	8%
Detroit Medical Center	40	31	75%
Dickinson Memorial Health Care System	0	0	31%
Eaton Rapids Medical Center	0	0	25%
Harbor Beach Community Hospital	0	0	0%
Helen Newberry Joy Hospital	0	0	32%
Henry Ford Health System	111	35	72%
Hills and Dales General Hospital	0	0	32%
Hillsdale Hospital	4	2	27%
Holland Community Hospital	0	0	63%
Hurley Medical Center	5	5	89%
Kalkaska Memorial Health Center	0	0	0%
Mackinac Straits Hospital	0	0	36%
Marlette Regional Hospital	0	0	20%
McKenzie Memorial Hospital	0	0	8%
McLaren	89	22	71%
Memorial Healthcare	2	2	47%
Metro	3	1	55%
Michigan Medicine	14	7	83%
MidMichigan Health	9	2	55%
Munising Memorial Hospital	0	0	7%
Munson Health System	2	2	59%
North Ottawa Community Hosp	0	0	31%
Oaklawn Hospital	0	0	16%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	0	0	0%
Prime Health	13	7	56%
ProMedica	7	2	65%
Scheurer Hospital	0	0	18%
Schoolcraft Memorial Hospital	0	0	42%
Sheridan Community Hospital	0	0	9%
Sparrow Health System	15	4	64%
Spectrum	38	11	57%
Straith Hospital	0	0	33%
Sturgis Hospital	5	0	100%
Three Rivers Health	1	0	43%
Trinity	68	19	77%
UP Health	4	0	55%
War Memorial Hospital	0	0	38%
Grand Total	694	232	69%

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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