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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-15-2020

2020-07-15_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 will now be updated Monday - Friday due to furloughs.

Statewide Available Bed Tracking for COVID-19* 07/14/2020**

	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
Region 1	1,736	1,466	1,078	194	160	197	90	202	154	36	204	0	28
Region 2N	5,099	4,968	3,484	509	384	332	173	536	381	76	556	0	66
Region 2S	7,366	6,490	5,081	923	721	483	134	1,131	676	102	511	14	11
Region 3	3,263	2,580	1,932	430	306	266	141	309	209	79	550	1	65
Region 5	2,107	1,486	1,197	182	117	266	114	227	188	63	276	5	54
Region 6	2,717	2,372	1,450	405	283	230	92	429	337	120	443	27	82
Region 7	1,011	985	616	198	139	173	113	98	80	38	208	0	22
Region 8	704	581	282	77	46	101	73	96	89	37	212	0	23
Total	24,003	20,928	15,120	2,918	2,156	2,048	930	3,028	2,114	551	2,960	47	45

*93% response rate

** Data is preliminary and subject to change

COVID-19 Metrics 07/15/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	113	83	162	96	19	204	20	65	762
# In Critical Care	9	44	89	21	14	19	7	1	204
# on Ventilators	12	31	43	4	4	12	1	0	107
# of Inpatients	15	132	164	33	34	41	6	3	

Statewide Hospital Available PPE Tracking for COVID-19* 07/14/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Sur Isol Gc
Region 1	50	48,330	97	35	140,954	1,062,891	5,224	122,121	214	411	137	23,521	152
Region 2N	185	7,800	24	73	90,925	5,615,616	21,588	232,574	366	719	374	77,727	226
Region 2S	112	28,758	44	1,875	199,428	3,613,376	18,071	450,011	804	1,292	546	38,674	382
Region 3	235	3,729	28	52	95,616	6,638,267	28,140	185,008	244	406	166	21,815	443
Region 5	154	1,924	23	64	25,968	1,237,783	8,331	46,928	268	330	209	13,190	56,
Region 6	132	1,709	214	436	114,525	17,876,011	44,948	419,742	692	1,217	671	79,045	82,
Region 7	46	3,102	0	0	78,868	5,676,143	9,625	46,116	382	448	303	27,381	16,
Region 8	4	2,357	72	204	32,674	2,301,162	1,144	82,608	182	423	185	11,582	57,
Total	918	97,709	502	2,739	778,958	44,021,249	137,071	1,585,108	3,152	5,246	2,591	292,935	1,417

*76% Reporting

**Data is preliminary and subject to change

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- 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.

Region1 – 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 07/13/2020

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	7-14 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	7-14 days	Health System
Deckerville Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	15-21 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	15-21 days	0-6 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	21+ days	21+ days	21+ days	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	7-14 days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Mackinac Straits Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Marlette Regional Hospital	21+ days	0-6 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	21+ days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	7-14 days	7-14 days	0-6 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	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	0-6 days	21+ days	21+ days	21+ days	Independent
OSF St. Francis Hospital	21+ days	15-21 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	15-21 days	7-14 days	21+ days	21+ days	0-6 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	21+ days	15-21 days	7-14 days	Independent
Spartan 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	21+ 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	15-21 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 07/13/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	55	14	75%
Aspirus	2	1	16%
Baraga County Memorial Hospital	0	0	33%
Beaumont	139	49	68%
Bronson	12	4	69%



Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Covenant	14	9	66%
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	31	27	87%
Dickinson Memorial Health Care System	0	0	35%
Eaton Rapids Medical Center	0	0	10%
Harbor Beach Community Hospital	0	0	0%
Helen Newberry Joy Hospital	0	0	20%
Henry Ford Health System	69	28	70%
Hills and Dales General Hospital	1	0	30%
Hillsdale Hospital	1	0	31%
Holland Community Hospital	3	0	67%
Hurley Medical Center	2	2	85%
Kalkaska Memorial Health Center	0	0	38%
Mackinac Straits Hospital	0	0	36%
Marlette Regional Hospital	0	0	8%
McKenzie Memorial Hospital	0	0	16%
McLaren	53	8	66%
Memorial Healthcare	0	0	42%
Metro	4	1	53%
Michigan Medicine	12	2	84%
MidMichigan Health	6	1	57%
Munising Memorial Hospital	0	0	21%
Munson Health System	7	4	54%
North Ottawa Community Hosp	0	0	29%
Oaklawn Hospital	0	0	26%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	0	0	18%
Prime Health	9	1	62%
ProMedica	4	0	57%
Scheurer Hospital	0	0	24%
Schoolcraft Memorial Hospital	0	0	50%
Sheridan Community Hospital	0	0	7%
Sparrow Health System	13	5	82%
Spectrum	44	15	61%
Straith Hospital	0	0	21%
Sturgis Hospital	5	0	50%
Three Rivers Health	0	0	27%
Trinity	54	13	72%
UP Health	3	0	70%
War Memorial Hospital	0	0	37%
Grand Total	543	184	68%

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**

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.

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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