Coronavirus

CORONAVIRUS

STATEWIDE AVAILABLE PPE AND BED TRACKING

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

Statewide Hospital Capacity Report for COVID-19* 09/30/2020**

	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	2,033	1,869	1,592	1,208	1,534	1,138	207	159	191	154	210	44
Region 2N	5,465	3,753	4,916	3,868	3,428	2,742	533	431	340	277	818	209
Region 2S	7,119	5,421	6,334	5,032	4,960	3,918	989	765	645	525	1,240	425
Region 3	2,948	2,151	2,719	2,267	2,142	1,668	442	378	261	218	508	207
Region 5	1,897	1,454	1,582	1,069	1,267	835	216	116	173	92	292	53
Region 6	3,471	2,606	2,593	1,955	2,344	1,771	384	294	252	178	539	90
Region 7	1,011	960	1,011	635	946	602	198	130	176	120	116	17
Region 8	715	694	710	321	603	312	80	43	59	36	103	10
Total	**24,659**	**18,908**	**21,457**	**16,355**	**17,224**	**12,986**	**3,049**	**2,316**	**2,097**	**1,600**	**3,826**	**1,055**

*78.45% response rate **Data is preliminary and subject to change

COVID-19 Metrics 09/30/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
Total Hospitalized Adult Suspected/Confirmed	65	201	127	109	48	81	9	34	674
Adult Confirmed-Positive COVID	35	137	92	81	47	55	7	26	480
Hospitalized Peds Confirmed/Suspected	0	1	1	0	0	0	0	0	2
Hospitalized Ped Confirmed-Positive	0	0	1	0	0	0	0	0	1
Hospitalized and Ventilated COVID	3	14	16	12	4	5	2	3	59
Adult ICU Confirmed/Suspected COVID	15	34	29	36	2	19	7	10	152
ICU Adult Confirmed-Positive COVID	12	26	25	32	2	18	6	10	131
Prev Day COVID Related ED Visits	63	127	248	43	49	109	36	44	719

Changes have recently been made to the clinical variables shared on the MDHHS website. These changes were made to align with the new reporting requirements from the federal government. To better accommodate all users of this data, MDHHS is expanding the data provided from the previous clinical variables section to the information described in the new clinical variables section. Data users should carefully consider which variables meet their current or ongoing needs for information.

Previous Clinical Variables:

# of ED Discharges - The number of patients discharged home (or equivalent) from ED with suspected or confirmed COVID-19 in past 24 hours. INCLUDE hospital urgent care and ED drive through.

 # in Critical Care - The CURRENT number of patients in critical care units with suspected or confirmed COVID-19. INCLUDE non-critical care areas being used for surge critical care. DO NOT INCLUDE ED boarding/overflow (patients currently admitted and awaiting bed).

 # on Ventilators - The CURRENT number of patients receiving mechanical ventilation with suspected or confirmed COVID-19. DO NOT INCLUDE ED boarding/overflow (patients currently admitted and awaiting bed) and surge critical care areas.

# of Inpatients - The total number of positive tests for COVID-19 among admitted patients.

New Clinical Variables:

Previous Day's COVID-19-related ED Visits (Enter the total number of ED visits who were seen on the previous calendar day who had a visit related to COVID-19 (meets suspected or confirmed definition or presents for COVID diagnostic testing – do not count patients who present for pre-procedure screening).)

Total ICU adult suspected or confirmed positive COVID patients (Patients currently hospitalized in an adult ICU bed who have suspected or laboratory-confirmed COVID-19.)

Hospitalized ICU adult confirmed-positive COVID patients (same as above, laboratory confirmed only)

Hospitalized and ventilated COVID patients (Patients currently hospitalized in an adult, pediatric or neonatal inpatient bed who have suspected or laboratory-confirmed COVID-19 and are on a mechanical ventilator (as defined in 7 above).)

Total hospitalized adult suspected or confirmed positive COVID patients (Patients currently hospitalized in an adult inpatient bed who have laboratory-confirmed or suspected COVID-19. Include those in observation beds.)

Hospitalized adult confirmed-positive COVID patients (same as above, laboratory confirmed only)

Total hospitalized pediatric suspected or confirmed positive COVID patients (Patients currently hospitalized in a pediatric inpatient bed, including NICU, newborn, and nursery, who are suspected or laboratory-confirmed-positive for COVID-19. Include those in observation beds.)

Hospitalized pediatric confirmed-positive COVID patients (Patients currently hospitalized in a pediatric inpatient bed, including NICU, newborn, and nursery, who have laboratory-confirmed COVID-19. Include those in observation beds.)

Statewide Hospital Available PPE Tracking for COVID-19* 09/30/2020**

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 1	204,889	204	968,485	157,842	255,650	5,954	6,620,205
Region 2N	237,141	318	339,509	105,322	135,695	6,559	5,187,759

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 2S	360,879	881	875,900	189,683	323,161	13,053	3,196,885
Region 3	206,314	264	1,069,420	68,648	96,019	815	6,008,587
Region 5	78,113	218	587,814	25,621	55,150	1,080	2,472,848
Region 6	868,890	591	5,703,389	170,470	178,784	27,566	15,905,531
Region 7	25,864	393	79,582	22,543	17,352	2,000	1,285,017
Region 8	97,740	235	414,070	31,286	72,742	2,522	2,347,384
Totals	**2,079,830**	**3,104**	**10,038,169**	**771,415**	**1,134,553**	**59,549**	**43,024,216**

*68% response rate **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.

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 09/28/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/Independent
Ascension	21+ days	0-6 days	7-14 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	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

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/Independent
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	21+ days	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	7-14 days	15-21 days	21+ days	0-6 days	Health System
Hills and Dales General Hospital	21+ days	15-21 days	21+ days	21+ days	15-21 days	Independent
Hillsdale Hospital	21+ days	21+ days	0-6 days	7-14 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	0-6 days	21+ days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	0-6 days	21+ days	21+ days	Independent
Mackinac Straits Hospital	21+ days	21+ days	15-21 days	21+ days	21+ days	Independent
Marlette Regional Hospital	21+ days	21+ days	15-21 days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	7-14 days	Independent
McLaren	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	15-21 days	7-14 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	7-14 days	0-6 days	Health System
MidMichigan Health	0-6 days	0-6 days	7-14 days	7-14 days	0-6 days	Health System
Munising Memorial Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Munson Health System	0-6 days	0-6 days	0-6 days	21+ days	7-14 days	Health System
North Ottawa Community Hosp	21+ days	0-6 days	7-14 days	21+ days	0-6 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	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	15-21 days	Health System
ProMedica	21+ days	0-6 days	7-14 days	7-14 days	0-6 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	15-21 days	21+ days	0-6 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Spectrum	21+ days	21+ days	7-14 days	21+ days	21+ days	Health System
Straith Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	15-21 days	21+ days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	21+ days	21+ days	21+ days	0-6 days	Independent
Trinity	21+ days	15-21 days	21+ days	21+ days	0-6 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 09/28/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Ascension	78	23	81.50%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Aspirus	2	0	16.90%
Baraga County Memorial Hospital	0	0	40.00%
Beaumont	39	14	73.60%
Bronson	14	4	64.80%
Covenant	19	9	81.30%
Deckerville Community Hospital	0	0	16.70%
Detroit Medical Center	12	3	75.40%
Dickinson Memorial Health Care System	3	2	28.60%
Eaton Rapids Medical Center	0	0	5.00%
Harbor Beach Community Hospital	0	0	0.00%
Helen Newberry Joy Hospital	0	0	18.20%
Henry Ford Health System	103	23	75.00%
Hills and Dales General Hospital	0	0	11.40%
Hillsdale Hospital	0	0	40.00%
Holland Community Hospital	3	0	59.10%
Hurley Medical Center	4	0	100.00%
Kalkaska Memorial Health Center	0	0	50.00%
Mackinac Straits Hospital	0	0	33.30%
Marlette Regional Hospital	0	0	28.00%
McKenzie Memorial Hospital	0	0	12.00%
McLaren	95	25	74.10%
Memorial Healthcare	0	0	45.70%
Metro	4	0	53.80%
Michigan Medicine	12	4	84.60%
MidMichigan Health	20	0	57.80%
Munising Memorial Hospital	0	0	35.70%
Munson Health System	6	6	62.10%
North Ottawa Community Hosp	0	0	17.10%
Oaklawn Hospital	5	0	32.50%
OSF St. Francis Hospital	6	3	36.00%
Pontiac General Hospital	0	0	2.30%
Prime Health	5	0	60.00%
ProMedica	6	2	27.20%
Scheurer Hospital	0	0	24.20%
Schoolcraft Memorial Hospital	0	0	16.70%
Sheridan Community Hospital	0	0	12.50%
Sparrow Health System	25	3	63.30%
Spectrum	39	5	73.90%
Straith Hospital	0	0	25.00%
Sturgis Hospital	0	0	40.00%
Three Rivers Health	0	0	29.50%
Trinity	51	8	70.10%
UP Health	6	3	64.50%
War Memorial Hospital	0	0	28.90%
Grand Total	557	137	70.20%

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 postive 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 overlow 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