Coronavirus

☰

CORONAVIRUS

STATEWIDE AVAILABLE PPE AND BED TRACKING

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

Statewide Hospital Capacity Report for COVID-19*10/16/2020**

	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	1,954	1,709	1,637	1,153	1,488	1,054	217	168	195	167	210	46
Region 2N	5,761	5,442	5,200	4,035	4,854	3,837	542	435	526	427	870	217
Region 2S	7,696	6,628	6,760	5,450	5,871	4,802	1,048	852	734	631	1,285	461
Region 3	3,023	2,766	2,704	2,217	2,550	2,084	427	371	349	314	511	218
Region 5	1,895	1,810	1,595	1,154	1,561	1,136	211	129	203	126	290	54
Region 6	3,471	2,724	2,718	1,923	2,427	1,744	380	272	248	165	539	103
Region 7	1,011	960	1,011	597	946	584	198	127	176	121	116	17
Region 8	793	753	621	331	511	319	79	48	56	38	106	14
Total	**25,604**	**22,792**	**22,246**	**16,860**	**20,208**	**15,560**	**3,102**	**2,402**	**2,487**	**1,989**	**3,927**	**1,130**

*80.11% response rate **Data is preliminary and subject to change

COVID-19 Metrics 10/15/2020

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	102	269	225	177	128	112	14	37	1064
Adult Confirmed-Positive COVID	59	193	162	146	125	106	13	33	837
Hospitalized Peds Confirmed/Suspected	1	0	6	1	0	0	0	0	8

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
Hospitalized Ped Confirmed-Positive	0	0	4	1	0	0	0	0	5
Hospitalized and Ventilated COVID	8	21	29	19	10	3	2	2	94
Adult ICU Confirmed/Suspected COVID	21	46	49	57	22	33	13	12	253
ICU Adult Confirmed-Positive COVID	17	39	42	54	22	33	13	11	231
Prev Day COVID Related ED Visits	77	285	454	81	55	145	29	45	1171

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* 10/16/2020

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 1	200,050	204	1,401,830	151,853	248,126	3,990	7,697,899
Region 2N	227,059	538	342,610	102,093	136,797	6,817	5,747,537
Region 2S	414,906	986	814,362	192,699	379,290	13,608	3,704,384
Region 3	215,063	454	1,070,153	68,423	546,750	1,961	64,767,68
Region 5	84,137	366	395,344	23,901	100,347	1,178	2,712,694
Region 6	890,037	591	5,370,963	163,287	179,456	26,432	15,658,905
Region 7	25,286	393	88,811	21,790	23,809	3,585	1,246,014
Region 8	103,455	210	392,979	30,617	68,372	2,129	2,096,383
Totals	**2,159,993**	**3,742**	**9,877,052**	**754,663**	**1,682,947**	**59,700**	**45,340,584**

*69% 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 10/15/2020

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	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	0-6 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	7-14 days	Health System
Covenant	21+ days	21+ days	21+ days	21+ days	0-6 days	Health System
Deckerville Community Hospital	21+ days	7-14 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	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	21+ days	21+ days	21+ days	Independent
Mackinac Straits Hospital	21+ days	21+ days	21+ days	21+ days	15-21 days	Independent
Marlette Regional Hospital	21+ days	21+ days	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	15-21 days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	15-21 days	0-6 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	15-21 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	7-14 days	7-14 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	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	21+ days	21+ days	21+ days	Health System
Straith Hospital	21+ days	7-14 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	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 10/15/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Ascension	122	38	84.30%
Aspirus	8	2	28.00%
Baraga County Memorial Hospital	0	0	33.30%
Beaumont	136	33	77.50%
Bronson	36	8	78.50%
Covenant	24	11	89.50%
Deckerville Community Hospital	0	0	0.00%
Detroit Medical Center	53	17	79.40%
Dickinson Memorial Health Care System	3	2	36.70%
Eaton Rapids Medical Center	0	0	20.00%
Harbor Beach Community Hospital	0	0	13.30%
Helen Newberry Joy Hospital	0	0	24.20%
Henry Ford Health System	129	31	81.90%
Hills and Dales General Hospital	0	0	8.60%
Hillsdale Hospital	1	0	45.50%
Holland Community Hospital	4	0	81.70%
Hurley Medical Center	14	4	100.00%
Kalkaska Memorial Health Center	0	0	25.00%
Mackinac Straits Hospital	0	0	40.00%
Marlette Regional Hospital	3	0	40.00%
McKenzie Memorial Hospital	0	0	4.00%
McLaren	121	29	80.30%
Memorial Healthcare	1	0	40.70%
Metro	8	1	62.50%
Michigan Medicine	19	3	89.30%
MidMichigan Health	26	5	66.40%
Munising Memorial Hospital	0	0	14.30%
Munson Health System	5	4	70.50%
North Ottawa Community Hosp	0	0	48.60%
Oaklawn Hospital	5	5	66.20%
OSF St. Francis Hospital	8	4	68.80%
Pontiac General Hospital	0	0	3.10%
Prime Health	8	0	78.00%
ProMedica	18	5	31.70%
Scheurer Hospital	0	0	39.50%
Schoolcraft Memorial Hospital	0	0	41.70%
Sheridan Community Hospital	0	0	18.80%
Sparrow Health System	49	4	72.60%
Spectrum	98	20	78.60%
Straith Hospital	0	0	25.00%
Sturgis Hospital	1	0	50.00%
Three Rivers Health	0	0	36.40%
Trinity	79	22	77.90%
UP Health	18	5	81.40%
War Memorial Hospital	3	1	37.10%
Grand Total	1,000	254	76.50%

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