Statewide Available PPE and Bed Tracking

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

	Statewide Hospital Capacity Report for COVID-19*10/12/2020**											
	Hospital Beds		Hospital Inpatient Beds	Inpatient	Adult Hospital Inpatient Beds	Inpatient		ICU Bed Occupancy	Adult ICU Beds	Adult ICU Bed Occupancy	Total Ventilators	Mechanical Ventilators in use
Region 1	1,931	1,767	1,572	1,166	1,436	1,047	207	161	189	156	209	32
Region 2N	5,523	5,254	4,962	3,583	4,628	3,469	541	416	525	402	848	204
Region 2S	7,441	6,360	6,451	4,832	5,574	4,294	1,045	732	738	562	1,287	449
Region 3	2,910	2,776	2,632	2,035	2,492	1,927	431	339	349	293	509	193
Region 5	1,895	1,810	1,595	1,058	1,561	1,048	211	107	203	102	292	51
Region 6	2,939	2,420	2,404	1,639	2,153	1,475	384	285	248	176	506	82
Region 7	1,011	960	1,011	578	946	551	198	123	176	116	116	17
Region 8	714	693	707	286	595	275	80	50	59	41	102	10
Total	24,364	22,040	21,334	15,177	19,385	14,086	3,097	2,213	2,487	1,848	3,869	1,038

*87.42% response rate **Data is preliminary and subject to change

COVID-19 Metrics 10/12/2020

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	86	254	202	128	101	111	15	31	928
Adult Confirmed-Positive COVID	57	186	136	108	99	90	11	25	712
Hospitalized Peds Confirmed/Suspected	1	1	8	1	0	2	0	0	13
Hospitalized Ped Confirmed-Positive	0	1	7	0	0	2	0	0	10
Hospitalized and Ventilated COVID	4	22	27	25	12	11	1	3	105
Adult ICU Confirmed/Suspected COVID	20	36	51	51	10	28	13	7	216
ICU Adult Confirmed- Positive COVID	18	34	42	47	14	28	9	6	198
Prev Day COVID Related ED Visits	65	100	289	44	40	128	32	40	738

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* 10/12/2020**

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 1	203,779	204	1,444,622	154,239	251,804	3,990	5,677,976
Region 2N	236,078	538	319,122	103,375	135,731	6,817	4,699,591
Region 2S	410,126	983	859,158	242,851	373,492	13,023	3,850,859
Region 3	217,796	454	1,082,403	69,099	551,878	1,931	6,322,938
Region 5	81,599	361	369,969	23,836	101,023	1,138	1,920,182
Region 6	898,502	591	5,510,827	166,280	185,766	30,150	15,924,561
Region 7	25,452	393	89,986	22,017	24,195	3,729	1,232,302
Region 8	105,820	235	415,267	31,157	78,186	2,522	2,366,813

Coronavirus - Statewide Available PPE and Bed Tracking

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Totals	2,179,152	3,759	10,091,354	812,854	1,702,075	63,300	41,995,222

*73% response rate **Data is preliminary and subject to change

Data is self-reported by hospitals daily to the EM Resource System per <u>MDHHS Director Robert Gordon's Emergency Order</u>.

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 10/12/2020								
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	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	7-14 days	7-14 days	21+ days	21+ days	7-14 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	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		

Coronavirus - Statewide Available PPE and Bed Tracking

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/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	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	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	15-21 days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	7-14 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 10/12/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Ascension	101	24	82.00%
Aspirus	5	0	12.00%
Baraga County Memorial Hospital	1	0	46.70%
Beaumont	143	34	72.30%
Bronson	27	9	68.60%
Covenant	26	12	87.70%
Deckerville Community Hospital	0	0	0.00%
Detroit Medical Center	40	14	75.90%
Dickinson Memorial Health Care System	8	1	44.90%
Eaton Rapids Medical Center	0	0	15.00%
Harbor Beach Community Hospital	1	0	6.70%
Helen Newberry Joy Hospital	1	0	18.20%
Henry Ford Health System	128	25	77.80%
Hills and Dales General Hospital	0	0	5.70%
Hillsdale Hospital	1	0	34.50%
Holland Community Hospital	3	0	67.00%
Hurley Medical Center	9	2	100.00%
Kalkaska Memorial Health Center	0	0	12.50%
Mackinac Straits Hospital	0	0	26.70%
Marlette Regional Hospital	1	0	40.00%
McKenzie Memorial Hospital	0	0	8.00%
McLaren	111	25	72.10%
Memorial Healthcare	1	0	44.40%
Metro	12	1	69.70%
Michigan Medicine	15	4	82.50%
MidMichigan Health	19	7	56.30%
Munising Memorial Hospital	0	0	28.60%
Munson Health System	11	8	62.80%
North Ottawa Community Hosp	0	0	31.40%
Oaklawn Hospital	2	2	37.70%
OSF St. Francis Hospital	3	4	37.50%
Pontiac General Hospital	0	0	3.10%
Prime Health	6	4	67.30%
ProMedica	18	4	26.00%
Scheurer Hospital	0	0	34.20%
Schoolcraft Memorial Hospital	0	0	41.70%
Sheridan Community Hospital	0	0	31.30%
Sparrow Health System	35	5	61.00%
Spectrum	75	14	73.80%
Straith Hospital	0	0	20.80%

Coronavirus - Statewide Available PPE and Bed Tracking

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Sturgis Hospital	1	0	80.00%
Three Rivers Health	0	0	34.10%
Trinity	80	24	80.30%
UP Health	15	7	64.30%
War Memorial Hospital	0	0	34.00%
Grand Total	899	230	71.30%

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:**<u>Tableau Dashboard of Health System/Hospital Data</u>

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