



## OFFICIAL WEBSITE OF MICHIGAN.GOV

# **Coronavirus**

CORONAVIRUS

## STATEWIDE AVAILABLE PPE AND BED TRACKING

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

## Statewide Hospital Capacity Report for COVID-19\* 08/20/2020\*\*

	Hospital Beds	Hospital	Inpatient	Inpatient	Inpatient	Inpatient	Beds	II II KAA			Total Ventilators	Mechanical Ventilators in use
Region 1	1,847	1,696	1,537	1,141	1,334	1,054	203	164	189	158	216	42
Region 2N	5,343	3,832	3,592	3,714***	3,382	2,615	539	424	355	288	861	189
Region 2S	6,768	5,319	5,558	4,712	4,829	3,763	981	753	645	515	1,248	456
Region 3	2,925	2,299	2,329	2,193	2,060	1,667	433	366	240	202	450	158
Region 5	1,916	1,552	1,370	1,070	1,317	867	218	100	173	86	289	32
Region 6	2,911	2,606	2,445	1,661	2,204	1,466	380	300	250	177	526	90
Region 7	1,011	960	1,011	620	946	594	198	123	176	112	116	17
Region 8	715	694	603	313	440	301	80	44	53	33	102	5
Total	23,436	18,958	18,445	15,424	16,512	12,327	3,032	2,274	2,081	1,571	3,808	989

<sup>\*72.31%</sup> response rate \*\*Data is preliminary and subject to change.

## COVID-19 Metrics 8/21/2020

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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	35	245	180	72	26	45	11	7	621
Adult Confirmed-Positive COVID	17	158	107	48	26	42	4	2	404

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
Hospitalized Peds Confirmed/Suspected	1	1	4	0	0	2	0	0	8
Hospitalized Ped Confirmed-Positive	0	1	4	0	0	2	0	0	7
Hospitalized and Ventilated COVID	7	27	32	18	4	6	1	0	95
Adult ICU Confirmed/Suspected COVID	13	55	52	34	4	16	10	3	187
ICU Adult Confirmed- Positive COVID	11	47	39	26	4	16	4	3	150
Prev Day COVID Related ED Visits	41	119	308	28	35	65	24	36	656

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\* 08/20/2020\*\*

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 1	176,581	188	1,224,139	137,714	229,171	5,820	1,081,076
Region 2N	201,491	322	363,006	110,637	138,835	3,945	6,725,082
Region 2S	264,945	565	706,153	188,438	303,990	12,347	2,954,350
Region 3	185,154	271	1,053,923	68,841	579,674	1,145	4,694,566
Region 5	85,162	233	563,246	28,682	55,516	1,380	2,536,878
Region 6	489,067	570	5,860,871	115,541	103,632	40,451	16,587,318
Region 7	22,221	305	115,287	23,332	15,868	2,000	1,215,939
Region 8	89,833	237	362,809	29,738	75,477	871	2,224,506
Totals	1,514,454	2,691	10,249,434	702,923	1,502,163	67,959	38,019,715

<sup>\*69%</sup> Reporting

- Data is self-reported by hospitals daily to the EM Resource System perMDHHS 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

**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.

<sup>\*\*</sup>Data is preliminary and subject to change

PPE Days On Hand as of 08/20/2020

PPE Days On Hand as of 08/20/2020									
Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/Independent			
Ascension	21+ days	0-6 days	15-21 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	7-14 days	21+ days	Independent			
Beaumont	7-14 days	0-6 days	7-14 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	7-14 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	7-14 days	21+ days	21+ days	7-14 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	7-14 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	7-14 days	21+ days	Independent			
Hurley Medical Center	21+ days	0-6 days	0-6 days	0-6 days	0-6 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	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	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	0-6 days	21+ days	0-6 days	Independent			
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System			
Michigan Medicine	15-21 days	0-6 days	15-21 days	7-14 days	0-6 days	Health System			
MidMichigan Health	7-14 days	0-6 days	15-21 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	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	7-14 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	0-6 days	Independent			
Pontiac General Hospital	21+ days	0-6 days	21+ days	21+ days	0-6 days	Independent			
Prime Health	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System			
ProMedica	21+ days	7-14 days	15-21 days	21+ 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	21+ days	21+ days	0-6 days	Independent			
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System			
Spectrum	21+ days	21+ days	7-14 days	21+ days	21+ days	Health System			
Straith Hospital	21+ days	21+ 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	7-14 days 15-21 days	21+ days 21+ days	21+ days 21+ days	0-6 days 7-14 days	Independent Health System			
Trinity UP Health	21+ days					Health System Health System			
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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Eye Protection	Gloves	System/Independent
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

### Patient Census as of 08/20/2020

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Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %	
Ascension	79	23		
Aspirus	5	1	45.90%	
Baraga County Memorial Hospital	0	0	53.30%	
Beaumont	164	27	67.20%	
Bronson	13	2	70.20%	
Covenant	19	8	73.80%	
Deckerville Community Hospital	0	0	0.00%	
Detroit Medical Center	21	10	65.20%	
Dickinson Memorial Health Care System	2	10	42.90%	
Eaton Rapids Medical Center	0	0	20.00%	
Harbor Beach Community Hospital	0	0	26.70%	
Helen Newberry Joy Hospital	0	0	27.30%	
7 7 7	128	31		
Henry Ford Health System	+	+	75.10% 25.70%	
Hills and Dales General Hospital	2	0		
Hillsdale Hospital	1	1	34.50%	
Holland Community Hospital	0	0	65.20%	
Hurley Medical Center	2	1	82.20%	
Kalkaska Memorial Health Center	0	0	25.00%	
Mackinac Straits Hospital	0	0	46.70%	
Marlette Regional Hospital	0	0	40.00%	
McKenzie Memorial Hospital	0	0	12.00%	
McLaren	59	22	77.40%	
Memorial Healthcare	1	1	71.60%	
Metro	4	0	60.10%	
Michigan Medicine	9	4	59.80%	
MidMichigan Health	8	1	72.80%	
Munising Memorial Hospital	0	0	7.10%	
Munson Health System	6	6	62.90%	
North Ottawa Community Hosp	0	0	28.60%	
Oaklawn Hospital	0	0	54.50%	
OSF St. Francis Hospital	0	0	20.00%	
Pontiac General Hospital	0	0	3.80%	
Prime Health	6	4	64.70%	
ProMedica	10	2	32.40%	
Scheurer Hospital	1	0	12.10%	
Schoolcraft Memorial Hospital	0	0	41.70%	
Sheridan Community Hospital	0	0	18.80%	
Sparrow Health System	21	4	73.20%	
Spectrum	33	9	61.80%	
Straith Hospital	0	0	20.80%	
Sturgis Hospital	0	0	37.50%	
Three Rivers Health	2	1	59.10%	
Trinity	48	12	77.40%	
UP Health	1	0	62.70%	
War Memorial Hospital	1	2	33.00%	
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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



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