



# 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\* 08/24/2020\*\*

	Hospital Beds		Hospital Inpatient Beds		Adult Hospital Inpatient Beds	Adult Hospital Inpatient Bed Occupancy		ICU Bed Occupancy	ICU	Adult ICU Bed Occupancy	Total Ventilators	Mechanical Ventilators in use
Region 1	1,879	1,772	1,580	1,181	1,467	1,101	206	167	192	164	213	49
Region 2N	5,295	3,838	3,756	3,536	3,334	2,525	529	398	354	265	852	195
Region 2S	6,784	5,336	5,580	4,642	4,847	3,695	980	748	642	512	1,264	438
Region 3	2,900	2,111	2,288	2,045	2,004	1,514	376	298	237	190	452	158
Region 5	1,916	1,552	1,371	1,019	1,318	814	218	108	173	91	290	34
Region 6	2,925	2,606	2,445	1,637	2,204	1,439	380	293	246	177	512	73
Region 7	1,011	960	1,011	556	946	542	198	120	176	111	116	21
Region 8	715	694	603	260	432	251	80	40	53	33	103	6
Total	23,425	18,869	18,634	14,876	16,552	11,881	2,967	2,172	2,073	1,543	3,802	974

<sup>\*75.9%</sup> response rate \*\*Data is preliminary and subject to change.

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	41	263	158	75	31	43	13	7	631
Adult Confirmed-Positive COVID	18	184	110	48	30	36	6	1	433
Hospitalized Peds Confirmed/Suspected	0	2	5	1	0	2	0	0	10

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	1	4	0	0	1	0	0	6
Hospitalized and Ventilated COVID	9	24	29	17	2	4	1	0	86
Adult ICU Confirmed/Suspected COVID	13	57	48	33	6	9	7	3	176
ICU Adult Confirmed- Positive COVID	11	50	41	24	6	10	2	3	147
Prev Day COVID Related ED Visits	28	92	266	26	45	45	28	23	553

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\* 08/24/2020\*\*

	Statewide Hospital Availab						
	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns	Exam Gloves (single)
Region 1	176,982	188	1,233,397	137,589	229,411	5,854	1,100,806
Region 2N	202,853	318	281,100	112,189	133,673	6,686	7,018,002
Region 2S	272,357	771	707,450	188,654	289,537	12,159	2,751,602
Region 3	192,339	266	1,054,179	68,531	577,170	1,125	4,454,223
Region 5	67,767	233	555,817	28,508	55,388	1,380	2,236,343
Region 6	488,480	570	5,816,846	126,225	102,134	38,007	17,101,280
Region 7	22,358	305	108,986	23,263	15,281	2,000	1,218,431
Region 8	87,984	237	360,454	29,716	74,261	871	2,288,236
Totals	1,511,120	2,888	10,118,229	714,675	1,476,855	68,082	38,168,923

<sup>\*68%</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 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.

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

PPE Days On Hand as of 08/24/2020

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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	21+ days	21+ days	21+ days	7-14 days	21+ days	Independent
Hospital	Z1. days	Z1 days	Z1. days		21 days	тасрепаст
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
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	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	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	0-6 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	7-14 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	7-14 days	7-14 days	7-14 days	0-6 days	Health System
MidMichigan Health	15-21 days	0-6 days	7-14 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	7-14 days	21+ days	0-6 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Schoolcraft Memorial	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hospital Sheridan Community	21+ days	0-6 days	21+ days	21+ days	0-6 days	 Independent
Hospital 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	15-21 days	21+ days	21+ days	21+ days	21+ days	Independent
Three Rivers Health	0-6 days	7-14 days	21+ days	21+ days	0-6 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
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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 08/24/2020

	Patient Census as of 08		
Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Ascension	83	26	
Aspirus	1	0	25.90%
Baraga County Memorial Hospital	0	0	26.70%
Beaumont	147	34	62.70%
Bronson	13	3	66.40%
Covenant	21	11	69.50%
Deckerville Community Hospital	0	0	0.00%
Detroit Medical Center	29	9	54.00%
Dickinson Memorial Health Care System	0	0	55.10%
Eaton Rapids Medical Center	0	0	25.00%
Harbor Beach Community Hospital	0	0	13.30%
Helen Newberry Joy Hospital	0	0	33.30%
Henry Ford Health System	116	31	72.90%
Hills and Dales General Hospital	0	0	14.30%
Hillsdale Hospital	0	0	29.10%
Holland Community Hospital	0	0	48.70%
Hurley Medical Center	2	2	59.10%
Kalkaska Memorial Health Center	0	0	25.00%
Mackinac Straits Hospital	0	0	33.30%
Marlette Regional Hospital	0	0	32.00%
McKenzie Memorial Hospital	0	0	20.00%
McLaren	72	22	71.80%
Memorial Healthcare	1	1	21.00%
Metro	3	0	49.50%
Michigan Medicine	13	6	60.50%
MidMichigan Health	8	1	68.00%
Munising Memorial Hospital	0	0	21.40%
Munson Health System	7	3	55.80%
North Ottawa Community Hosp	0	0	17.10%
Oaklawn Hospital	0	0	39.00%
OSF St. Francis Hospital	2	1	28.00%
Pontiac General Hospital	0	0	3.80%
Prime Health	2	4	60.70%
ProMedica	11	4	28.00%
Scheurer Hospital	0	0	6.10%
Schoolcraft Memorial Hospital	0	0	66.70%
Sheridan Community Hospital	0	0	18.80%
	10	4	70.10%
Sparrow Health System	32	5	60.10%
Spectrum Straith Hospital	0	0	4.20%
Straith Hospital Sturgis Hospital	1	0	25.00%
Three Rivers Health	0	0	50.00%
Trinity	61	16	71.60%
UP Health	1	1	69.80%
War Memorial Hospital	(27	2	21.60%
Grand Total	637	186	62.40%

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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