

# Coronavirus

CORONAVIRUS

## STATEWIDE AVAILABLE PPE AND BED TRACKING

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

### Statewide Hospital Capacity Report for COVID-19\*10/05/2020\*\*

	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
<b>Region 1</b>	1,928	1,764	1,596	1,109	1,519	1,022	207	160	195	155
<b>Region 2N</b>	5,734	5,365	5,173	3,868	4,854	3,935	548	443	701	430
<b>Region 2S</b>	7,126	6,040	6,332	4,816	5,481	4,279	981	737	713	536

	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
<b>Region 3</b>	2,897	2,645	2,667	1,944	2,464	1,925	436	354	366	297
<b>Region 5</b>	1,897	1,796	1,581	975	1,563	1,077	211	104	203	100
<b>Region 6</b>	3,471	2,606	2,593	1,848	2,344	1,686	384	291	252	181
<b>Region 7</b>	1,011	960	1,011	584	946	552	198	126	176	115
<b>Region 8</b>	715	694	710	297	601	287	80	43	59	36
<b>Total</b>	<b>24,779</b>	<b>21,870</b>	<b>21,663</b>	<b>15,441</b>	<b>19,772</b>	<b>14,763</b>	<b>3,045</b>	<b>2,258</b>	<b>2,665</b>	<b>1,850</b>

\*80.66% response rate \*\*Data is preliminary and subject to change

**COVID-19 Metrics 10/05/2020**

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
<b>Total Hospitalized Adult Suspected/Confirmed</b>	64	251	156	133	64	77	17	29	791
<b>Adult Confirmed-Positive COVID</b>	37	168	109	98	61	63	15	29	580
<b>Hospitalized Peds Confirmed/Suspected</b>	3	3	1	0	0	1	1	0	9
<b>Hospitalized Ped Confirmed-Positive</b>	0	2	1	0	0	1	0	0	4
<b>Hospitalized and Ventilated COVID</b>	5	15	17	15	5	9	1	0	67

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
Adult ICU Confirmed/ Suspected COVID	16	53	40	40	4	23	14	10	200
ICU Adult Confirmed- Positive COVID	15	39	34	35	4	23	13	9	172
Prev Day COVID Related ED Visits	70	105	276	49	48	120	29	51	748

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\* 10/05/2020\*\***

	<b>N95 Masks</b>	<b>PAPR/ Other Respirators</b>	<b>Surgical Mask</b>	<b>Eye Protection</b>	<b>Gowns</b>	<b>Launderable Gowns</b>
<b>Region 1</b>	206,358	204	1,297,436	155,014	252,332	5,834
<b>Region 2N</b>	236,765	318	358,391	105,135	137,844	6,734
<b>Region 2S</b>	356,279	882	836,239	185,016	330,900	13,029
<b>Region 3</b>	219,173	264	1,070,108	68,563	552,806	775

	<b>N95 Masks</b>	<b>PAPR/ Other Respirators</b>	<b>Surgical Mask</b>	<b>Eye Protection</b>	<b>Gowns</b>	<b>Launderable Gowns</b>
<b>Region 5</b>	80,168	218	604,612	25,463	88,834	1,050
<b>Region 6</b>	885,677	591	5,667,991	160,654	180,827	29,503
<b>Region 7</b>	25,499	393	98,820	22,571	24,501	2,000
<b>Region 8</b>	103,212	235	409,675	31,222	72,194	2,522
<b>Totals</b>	<b>2,113,131</b>	<b>3,105</b>	<b>10,343,272</b>	<b>753,638</b>	<b>1,640,238</b>	<b>61,447</b>

\*67% 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**.

**Region 1** – 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 10/01/2020**

<b>Health System/Hospital</b>	<b>N95 Masks</b>	<b>Surgical Masks</b>	<b>Surgical Gowns</b>	<b>Eye Protection</b>	<b>Gloves</b>	<b>System/Independent</b>
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 Health System
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	0-6 days	21+ days	7-14 days	Health System
Deckerville Community Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent Health System
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 Health System
Eaton Rapids Medical Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent Health System
Harbor Beach Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent Health System
Helen Newberry Joy Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent Health System
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 Health System
Hillsdale Hospital	21+ days	21+ days	0-6 days	7-14 days	21+ days	Independent Health System
Holland Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent Health System
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 Health System
Mackinac Straits Hospital	21+ days	21+ days	15-21 days	21+ days	7-14 days	Independent Health System
Marlette Regional Hospital	21+ days	0-6 days	15-21 days	21+ days	21+ days	Independent Health System
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	7-14 days	Independent Health System
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 Health System

<b>Health System/Hospital</b>	<b>N95 Masks</b>	<b>Surgical Masks</b>	<b>Surgical Gowns</b>	<b>Eye Protection</b>	<b>Gloves</b>	<b>System/ Independent</b>
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	7-14 days	21+ days	21+ days	21+ days	Independent Health System
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	7-14 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	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 10/01/2020**

<b>Health System/Hospital</b>	<b>COVID-19 Patients</b>	<b>COVID-19 Patients in ICU</b>	<b>Bed Occupancy %</b>
Ascension	78	23	82.50%
Aspirus	2	0	14.20%
Baraga County Memorial Hospital	1	0	26.70%
Beaumont	103	19	77.50%
Bronson	12	2	69.70%
Covenant	21	8	89.10%
Deckerville Community Hospital	0	0	16.70%
Detroit Medical Center	9	5	79.90%
Dickinson Memorial Health Care System	7	6	51.00%
Eaton Rapids Medical Center	0	0	10.00%
Harbor Beach Community Hospital	0	0	0.00%
Helen Newberry Joy Hospital	1	0	24.20%
Henry Ford Health System	109	21	81.20%
Hills and Dales General Hospital	0	0	14.30%
Hillsdale Hospital	0	0	47.30%
Holland Community Hospital	2	0	66.10%
Hurley Medical Center	6	1	100.00%
Kalkaska Memorial Health Center	0	0	37.50%
Mackinac Straits Hospital	0	0	66.70%
Marlette Regional Hospital	1	0	32.00%
McKenzie Memorial Hospital	0	0	12.00%
McLaren	93	27	82.70%
Memorial Healthcare	0	0	50.60%
Metro	8	2	63.50%
Michigan Medicine	12	4	86.10%
MidMichigan Health	22	3	63.70%
Munising Memorial Hospital	0	0	14.30%
Munson Health System	6	5	68.50%
North Ottawa Community Hosp	0	0	65.70%
Oaklawn Hospital	5	0	49.40%
OSF St. Francis Hospital	6	0	40.00%
Pontiac General Hospital	0	0	1.50%
Prime Health	1	0	66.70%
ProMedica	7	2	33.70%
Scheurer Hospital	0	0	36.40%
Schoolcraft Memorial Hospital	1	0	41.70%
Sheridan Community Hospital	1	0	25.00%
Sparrow Health System	25	5	75.30%
Spectrum	67	10	79.90%
Straith Hospital	0	0	20.80%
Sturgis Hospital	0	0	80.00%
Three Rivers Health	0	0	36.40%



Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Trinity	56	11	80.90%
UP Health	16	4	74.50%
War Memorial Hospital	0	0	33.00%
Grand Total	678	158	76.00%

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 positive 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 overflow 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

