

# Coronavirus

CORONAVIRUS

## STATEWIDE AVAILABLE PPE AND BED TRACKING

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

### Statewide Hospital Capacity Report for COVID-19\*11/11/2020\*\*

Region	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
Region 1	2,056	1,882	1,774	1,384	1,643	1,275	210	171	198	166
Region 2N	5,927	5,600	5,352	4,270	5,020	4,106	557	464	541	456
Region 2S	8,312	7,212	7,370	6,164	6,372	5,440	1,035	862	744	635

	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>	3,317	3,126	3,101	2,528	2,861	2,379	434	377	364	337
<b>Region 5</b>	1,908	1,840	1,599	1,149	1,539	1,128	214	136	203	133
<b>Region 6</b>	3,428	2,955	3,036	2,364	2,701	2,094	380	312	248	200
<b>Region 7</b>	1,032	960	1,011	591	946	578	198	140	176	134
<b>Region 8</b>	754	723	568	313	516	304	79	54	58	49
<b>Total</b>	<b>26,734</b>	<b>24,298</b>	<b>23,811</b>	<b>18,763</b>	<b>21,598</b>	<b>17,304</b>	<b>3,107</b>	<b>2,516</b>	<b>2,532</b>	<b>2,110</b>

\*87% response rate \*\*Data is preliminary and subject to change

**COVID-19 Metrics 11/11/2020**

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>	250	809	597	491	233	520	93	79	3072
<b>Adult Confirmed-Positive COVID</b>	200	641	510	443	229	505	87	71	2686
<b>Hospitalized Peds Confirmed/Suspected</b>	1	5	9	3	0	3	0	0	21

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	5	1	0	3	0	0	10
Hospitalized and Ventilated COVID	20	45	72	47	15	49	8	7	263
Adult ICU Confirmed/Suspected COVID	63	92	106	98	43	114	57	31	604
ICU Adult Confirmed-Positive COVID	60	80	103	91	43	114	54	26	571
Prev Day COVID Related ED Visits	119	596	502	183	184	409	47	85	2125

**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\* 11/11/2020\*\*

	N95 Masks	PAPR/ Other Respirators	Surgical Mask	Eye Protection	Gowns	Launderable Gowns
<b>Region 1</b>	292,515	177	2,693,417	242,942	426,703	5,09
<b>Region 2N</b>	265,640	548	442,784	108,977	159,029	5,34

	<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 2S</b>	940,593	1,148	4,556,575	440,455	921,049	13,33
<b>Region 3</b>	320,143	509	2,010,903	112,379	761,998	1,97
<b>Region 5</b>	86,597	363	455,431	26,591	101,910	1,13
<b>Region 6</b>	917,901	594	6,106,510	163,702	181,823	14,79
<b>Region 7</b>	67,830	418	1,845,517	82,500	63,203	3,88
<b>Region 8</b>	125,911	232	403,814	31,640	82,091	4,17
<b>Totals</b>	<b>3,017,130</b>	<b>3,989</b>	<b>18,514,951</b>	<b>1,209,186</b>	<b>2,697,806</b>	<b>49,73</b>

\*86% 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





**Patient Census as of 11/09/2020**

<b>Health System/Hospital</b>	<b>COVID-19 Patients</b>	<b>COVID-19 Patients in ICU</b>	<b>Bed Occupancy %</b>
Ascension	277	53	83.80%
Aspirus	12	8	29.50%
Baraga County Memorial Hospital	0	0	20.00%
Beaumont	336	47	74.80%
Bronson	79	15	77.00%
Covenant	111	22	78.80%
Deckerville Community Hospital	0	0	16.70%
Detroit Medical Center	74	16	80.20%
Dickinson Memorial Health Care System	12	2	55.10%
Eaton Rapids Medical Center	0	0	30.00%
Harbor Beach Community Hospital	0	0	6.70%
Helen Newberry Joy Hospital	2	0	15.20%
Henry Ford Health System	354	88	78.10%
Hills and Dales General Hospital	3	0	31.40%
Hillsdale Hospital	4	0	23.60%
Holland Community Hospital	39	2	74.80%
Hurley Medical Center	31	3	98.20%
Kalkaska Memorial Health Center	0	0	0.00%
Mackinac Straits Hospital	0	0	13.30%
Marlette Regional Hospital	3	0	28.00%
McKenzie Memorial Hospital	0	0	24.00%
McLaren	260	66	75.90%
Memorial Healthcare	7	3	42.00%
Metro	34	4	71.20%
Michigan Medicine	51	15	84.40%
MidMichigan Health	63	10	54.00%
Munising Memorial Hospital	0	0	28.60%
Munson Health System	45	26	61.00%
North Ottawa Community Hosp	5	2	20.00%
Oaklawn Hospital	11	6	49.40%
OSF St. Francis Hospital	5	2	46.90%
Pontiac General Hospital	0	0	3.10%
Prime Health	18	4	69.30%
ProMedica	38	5	30.10%
Scheurer Hospital	1	0	7.90%
Schoolcraft Memorial Hospital	2	0	25.00%
Sheridan Community Hospital	0	0	80.00%
Sparrow Health System	87	11	64.40%
Spectrum	247	57	80.30%
Straith Hospital	0	0	33.30%
Sturgis Hospital	3	0	80.00%



Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy %
Three Rivers Health	2	1	38.60%
Trinity	318	55	80.90%
UP Health	29	12	63.20%
War Memorial Hospital	2	1	63.90%
Grand Total	2,565	536	74.00%

**Data Dictionary:**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**

**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

