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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

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7-6-2020

## 2020-07-06\_MichiganOverview\_COVIDbedPPE

Michigan Department of Health & Human Services

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# Coronavirus

CORONAVIRUS



## Statewide Available PPE and Bed Tracking

**Note:** Data on this page will now be updated Monday - Friday due to furloughs.

### Statewide Available Bed Tracking for COVID-19\* 07/06/2020\*\*

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Availa Psycl
Region 1	1,736	1,437	976	191	155	197	109	202	155	39	272	0	32	40
Region 2N	5,027	4,896	3,222	519	384	332	171	540	397	76	664	0	80	79
Region 2S	7,329	6,431	4,627	943	706	483	164	1,146	692	112	665	3	79	57
Region 3	3,158	2,587	1,854	408	301	265	132	309	209	80	589	0	103	18
Region 5	2,104	1,486	1,110	181	104	266	122	229	190	67	357	5	55	74
Region 6	2,702	2,346	1,462	397	286	224	134	429	341	84	502	25	74	20
Region 7	1,011	985	512	198	108	173	136	98	84	38	286	0	26	9
Region 8	704	581	279	77	42	101	72	96	93	37	220	0	26	9
<b>Total</b>	<b>23,771</b>	<b>20,749</b>	<b>14,042</b>	<b>2,914</b>	<b>2,086</b>	<b>2,041</b>	<b>1,040</b>	<b>3,049</b>	<b>2,161</b>	<b>533</b>	<b>3,555</b>	<b>33</b>	<b>475</b>	<b>306</b>

\*85% response rate

\*\* Data is preliminary and subject to change

### COVID-19 Metrics 07/06/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	26	59	138	31	8	103	30	25	420
# In Critical Care	7	45	70	23	7	20	5	2	179
# on Ventilators	13	35	38	4	1	7	0	1	99
# of Inpatients	11	78	123	32	29	38	5	1	317

### Statewide Hospital Available PPE Tracking for COVID-19\* 07/06/2020\*\*

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/Facemasks
Region 1	50	48,330	97	35	132,878	1,081,956	5,246	121,514	214	411	137	17,428	149,667	1,058,388
Region 2N	185	8,362	24	73	112,528	4,471,536	21,589	313,188	366	631	367	77,832	227,531	387,096
Region 2S	112	28,327	44	1,875	200,510	3,256,254	17,207	436,468	806	1,292	509	39,343	397,494	1,339,309
Region 3	235	3,734	28	52	97,296	7,616,873	22,779	190,520	244	406	163	20,566	432,992	1,133,857
Region 5	157	1,895	23	64	25,162	1,113,309	8,339	47,067	268	330	209	13,479	55,463	134,641
Region 6	134	1,709	214	436	114,134	18,839,641	44,690	406,707	692	1,217	669	80,388	80,187	3,367,448
Region 7	46	3,129	0	0	78,362	5,281,847	10,016	46,064	390	455	310	27,995	21,972	1,382,686
Region 8	4	2,415	45	170	33,597	2,320,464	1,154	82,760	182	423	185	10,152	51,529	347,421
<b>Total</b>	<b>923</b>	<b>97,901</b>	<b>475</b>	<b>2,705</b>	<b>794,467</b>	<b>43,981,880</b>	<b>131,020</b>	<b>1,644,288</b>	<b>3,162</b>	<b>5,165</b>	<b>2,549</b>	<b>287,183</b>	<b>1,416,835</b>	<b>9,150,846</b>

\*72% Reporting

\*\*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 Isle, 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 07/06/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	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	21+ days	21+ days	Independent 
Beaumont	15-21 days	0-6 days	7-14 days	21+ days	7-14 days	Health System
Bronson	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Covenant	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Deckerville Community Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Detroit Medical Center	21+ days	15-21 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	15-21 days	7-14 days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	15-21 days	0-6 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	21+ days	21+ days	0-6 days	Health System
Hills and Dales General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	21+ days	21+ days	15-21 days	21+ 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	21+ days	7-14 days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Mackinac Straits Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Marlette Regional Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	15-21 days	21+ days	21+ days	Independent
McLaren	21+ days	15-21 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	0-6 days	15-21 days	0-6 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	0-6 days	21+ days	21+ days	21+ days	Independent
Munson Health System	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
North Ottawa Community Hosp	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	0-6 days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
ProMedica	21+ days	15-21 days	15-21 days	21+ days	7-14 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	15-21 days	7-14 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Straith Hospital	21+ days	7-14 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	21+ days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	15-21 days	21+ days	21+ days	0-6 days	Health System
UP Health	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Waq Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent X

## Patient Census as of 07/06/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	54	14	75%
Aspirus	2	1	24%
Baraga County Memorial Hospital	0	0	40%
Beaumont	115	45	61%
Bronson	12	3	64%
Covenant	13	7	73%
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	46	27	78%
Dickinson Memorial Health Care System	1	1	33%
Eaton Rapids Medical Center	2	0	15%
Harbor Beach Community Hospital	0	0	27%
Helen Newberry Joy Hospital	0	0	36%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Henry Ford Health System	49	26	68%
Hills and Dales General Hospital	0	0	26%
Hillsdale Hospital	0	0	22%
Holland Community Hospital	2	0	57%
Hurley Medical Center	2	2	91%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	55%
Marlette Regional Hospital	0	0	16%
McKenzie Memorial Hospital	0	0	24%
McLaren	58	13	68%
Memorial Healthcare	0	0	42%
Metro	3	2	44%
Michigan Medicine	8	2	79%
MidMichigan Health	3	0	48%
Munising Memorial Hospital	0	0	7%
Munson Health System	5	5	50%
North Ottawa Community Hosp	0	0	29%
Oaklawn Hospital	0	0	31%
OSF St. Francis Hospital	0	0	18%
Pontiac General Hospital	1	0	9%
Prime Health	9	4	58%
ProMedica	6	0	53%
Scheurer Hospital	0	0	24%
Schoolcraft Memorial Hospital	0	0	17%
Sheridan Community Hospital	0	0	7%
Sparrow Health System	17	2	74%
Spectrum	34	13	56%
Straith Hospital	0	0	8%
Sturgis Hospital	5	0	63%
Three Rivers Health	0	0	43%
Trinity	57	7	68%
UP Health	1	0	68%
War Memorial Hospital	0	0	37%
Grand Total	505	174	65%

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**

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.

#### 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



## Statewide Available Bed Tracking for COVID-19\* 07/06/2020\*\*

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Pressure Isolation Total	Negative Pressure Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Morgue Available
Region 1	1,736	1,437	976	191	155	197	109	202	155	39	272	0	32	40	43	14
Region 2N	5,027	4,896	3,222	519	384	332	171	540	397	76	664	0	80	79	178	112
Region 2S	7,329	6,431	4,627	943	706	483	164	1,146	692	112	665	3	79	57	290	183
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Region 8	704	581	279	77	42	101	72	96	93	37	220	0	26	9	31	31
<b>Total</b>	<b>23,771</b>	<b>20,749</b>	<b>14,042</b>	<b>2,914</b>	<b>2,086</b>	<b>2,041</b>	<b>1,040</b>	<b>3,049</b>	<b>2,161</b>	<b>533</b>	<b>3,555</b>	<b>33</b>	<b>475</b>	<b>306</b>	<b>793</b>	<b>559</b>

\*85% response rate

\*\* Data is preliminary and subject to change

## Statewide Hospital Available PPE Tracking for COVID-19\* 07/06/2020\*\*

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Surgical Isolation Gowns	Surgical Masks/ Facemasks
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<b>Total</b>	<b>923</b>	<b>97,901</b>	<b>475</b>	<b>2,705</b>	<b>794,467</b>	<b>43,981,880</b>	<b>131,020</b>	<b>1,644,288</b>	<b>3,162</b>	<b>5,165</b>	<b>2,549</b>	<b>287,183</b>	<b>1,416,835</b>	<b>9,150,846</b>

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