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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

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6-19-2020

## 2020-06-19\_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\* 06/19/2020\*\*

	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	Avai Pedi
Region 1	1724	1479	1045	183	152	197	111	204	169	39	220	0	!
Region 2N	5075	4944	3568	535	394	348	165	619	477	76	472	0	!
Region 2S	7297	6434	4997	955	717	484	135	1262	797	141	653	11	!
Region 3	3191	2597	1947	408	331	258	127	326	209	79	534	0	1
Region 5	2127	1518	1163	181	111	269	132	228	187	63	345	5	!
Region 6	2676	2343	1602	411	308	230	83	437	360	94	466	30	!
Region 7	1001	975	590	198	127	173	111	94	79	38	217	0	!
Region 8	670	563	282	80	51	109	74	96	85	37	204	11	!
<b>Total</b>	<b>23761</b>	<b>20853</b>	<b>15194</b>	<b>2951</b>	<b>2191</b>	<b>2068</b>	<b>938</b>	<b>3266</b>	<b>2363</b>	<b>567</b>	<b>3111</b>	<b>57</b>	<b>4</b>

\*90% response rate

\*\* Data is preliminary and subject to change

### COVID-19 Metrics 6/19/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	82	44	130	66	28	116	16	10	181
# In Critical Care	6	34	75	26	7	26	0	7	181
# on Ventilators	9	25	34	10	4	14	0	3	99
# of Inpatients	5	89	110	46	24	48	0	2	324

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

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Sur Isol Gc
Region 1	50	48,503	97	35	127,207	1,232,715	5,225	117,223	214	411	137	21,505	151
Region 2N	185	9,845	24	73	133,708	5,317,400	22,171	245,508	336	601	337	79,117	233
Region 2S	109	28,857	44	1,875	194,159	3,409,326	17,784	436,203	806	1,292	1,011	40,226	386
Region 3	235	3,523	8	12	97,646	7,982,165	22,797	196,604	239	406	158	20,112	331
Region 5	157	1,895	23	64	23,012	2,655,937	8,342	47,152	258	320	199	13,108	59,
Region 6	134	1,679	14	36	115,996	18,613,416	42,536	386,389	401	915	381	85,588	77,
Region 7	46	3,329	0	0	95,270	6,009,704	30,842	51,687	390	455	310	29,376	19,
Region 8	4	2,560	45	178	32,930	2,547,767	1,099	93,521	153	391	155	10,622	50,
<b>Total</b>	<b>920</b>	<b>100,191</b>	<b>255</b>	<b>2,273</b>	<b>819,928</b>	<b>47,768,430</b>	<b>150,796</b>	<b>1,574,287</b>	<b>2,797</b>	<b>4,791</b>	<b>2,688</b>	<b>299,654</b>	<b>1,311</b>

\*76% 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 06/18/2020

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	21+ days	0-6 days	7-14 days	21+ days	0-6 days	Health System
Bronson	21+ days	7-14 days	21+ days	21+ days	7-14 days	Health System
Covenant	15-21 days	21+ days	21+ days	21+ days	7-14 days	Health System
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	7-14 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	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	15-21 days	Health System
Kalkaska Memorial Health Center	21+ days	21+ days	21+ 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	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	15-21 days	21+ days	21+ days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	15-21 days	7-14 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	7-14 days	21+ days	0-6 days	Health System



Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Munising Memorial Hospital	21+ days	7-14 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	15-21 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	15-21 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	21+ days	15-21 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	7-14 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	21+ days	21+ days	21+ days	21+ days	Independent
Trinity	21+ days	15-21 days	21+ days	21+ days	7-14 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 06/18/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy 
Ascension	49	14	75%
Aspirus	2	0	36%
Baraga County Memorial Hospital	0	0	47%
Beaumont	117	57	72%
Bronson	8	5	75%
Covenant	20	7	79%
Deckerville Community Hospital	0	0	8%
Detroit Medical Center	48	28	91%
Dickinson Memorial Health Care System	3	2	53%
Eaton Rapids Medical Center	3	0	25%
Harbor Beach Community Hospital	0	0	13%
Helen Newberry Joy Hospital	0	0	8%
Henry Ford Health System	46	24	73%
Hills and Dales General Hospital	0	0	25%
Hillsdale Hospital	0	0	51%
Holland Community Hospital	2	0	81%
Hurley Medical Center	3	3	88%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Kalkaska Memorial Health Center	0	0	38%
Mackinac Straits Hospital	0	0	73%
Marlette Regional Hospital	0	0	16%
McKenzie Memorial Hospital	0	0	20%
McLaren	75	30	76%
Memorial Healthcare	0	0	64%
Metro	4	3	61%
Michigan Medicine	8	5	88%
MidMichigan Health	25	1	54%
Munising Memorial Hospital	0	0	36%
Munson Health System	1	0	58%
North Ottawa Community Hosp	0	0	34%
Oaklawn Hospital	0	1	49%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	1	0	11%
Prime Health	9	1	57%
ProMedica	6	2	61%
Scheurer Hospital	1	0	24%
Schoolcraft Memorial Hospital	0	0	58%
Sheridan Community Hospital	0	0	7%
Sparrow Health System	15	1	71%
Spectrum	29	10	64%
Straith Hospital	0	0	8%
Sturgis Hospital	8	0	50%
Three Rivers Health	3	0	27%
Trinity	65	12	79%
UP Health	6	3	64%
War Memorial Hospital	0	0	34%
Grand Total	557	209	72%

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

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

	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	1724	1479	1045	183	152	197	111	204	169	39	220	0	51	46	43	29
Region 2N	5075	4944	3568	535	394	348	165	619	477	76	472	0	57	99	173	132
Region 2S	7297	6434	4997	955	717	484	135	1262	797	141	653	11	94	51	356	263
Region 3	3191	2597	1947	408	331	258	127	326	209	79	534	0	102	21	74	67
Region 5	2127	1518	1163	181	111	269	132	228	187	63	345	5	55	70	34	30
Region 6	2676	2343	1602	411	308	230	83	437	360	94	466	30	74	20	113	95
Region 7	1001	975	590	198	127	173	111	94	79	38	217	0	22	10	30	26
Region 8	670	563	282	80	51	109	74	96	85	37	204	11	34	15	31	31
<b>Total</b>	<b>23761</b>	<b>20853</b>	<b>15194</b>	<b>2951</b>	<b>2191</b>	<b>2068</b>	<b>938</b>	<b>3266</b>	<b>2363</b>	<b>567</b>	<b>3111</b>	<b>57</b>	<b>489</b>	<b>332</b>	<b>854</b>	<b>673</b>

\*90% response rate

\*\* Data is preliminary and subject to change



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

	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	48,503	97	35	127,207	1,232,715	5,225	117,223	214	411	137	21,505	151,452	990,620
Region 2N	185	9,845	24	73	133,708	5,317,400	22,171	245,508	336	601	337	79,117	233,864	395,149
Region 2S	109	28,857	44	1,875	194,159	3,409,326	17,784	436,203	806	1,292	1,011	40,226	386,602	1,784,680
Region 3	235	3,523	8	12	97,646	7,982,165	22,797	196,604	239	406	158	20,112	331,069	1,192,675
Region 5	157	1,895	23	64	23,012	2,655,937	8,342	47,152	258	320	199	13,108	59,395	148,379
Region 6	134	1,679	14	36	115,996	18,613,416	42,536	386,389	401	915	381	85,588	77,316	3,240,874
Region 7	46	3,329	0	0	95,270	6,009,704	30,842	51,687	390	455	310	29,376	19,880	605,895
Region 8	4	2,560	45	178	32,930	2,547,767	1,099	93,521	153	391	155	10,622	50,982	515,205
<b>Total</b>	<b>920</b>	<b>100,191</b>	<b>255</b>	<b>2,273</b>	<b>819,928</b>	<b>47,768,430</b>	<b>150,796</b>	<b>1,574,287</b>	<b>2,797</b>	<b>4,791</b>	<b>2,688</b>	<b>299,654</b>	<b>1,310,560</b>	<b>8,873,477</b>

\*76% Reporting

\*\*Data is preliminary and subject to change