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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

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7-23-2020

## 2020-07-23\_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\* 07/23/2020\*\*

	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	Avail Pedit
Region 1	1,736	1,486	1,088	192	175	194	81	201	153	35	219	0	2
Region 2N	5,095	4,964	3,653	522	408	332	154	536	381	76	491	0	5
Region 2S	7,380	6,654	5,062	958	810	483	121	1,124	664	105	503	5	10
Region 3	3,258	2,664	1,982	425	316	266	132	309	200	81	785	1	7
Region 5	2,106	1,486	1,212	182	123	266	126	225	193	64	256	5	5
Region 6	2,742	2,396	1,676	405	291	230	102	429	342	107	401	22	4
Region 7	1,011	985	593	198	110	173	128	98	88	38	219	0	1
Region 8	704	581	305	79	54	101	66	96	89	37	207	0	2
<b>Total</b>	<b>24,032</b>	<b>21,216</b>	<b>15,571</b>	<b>2,961</b>	<b>2,287</b>	<b>2,045</b>	<b>910</b>	<b>3,018</b>	<b>2,110</b>	<b>543</b>	<b>3,081</b>	<b>33</b>	<b>4</b>

\*87% response rate

\*\* Data is preliminary and subject to change

### COVID-19 Metrics 07/22/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	131	123	131	113	17	183	21	79	214
# In Critical Care	14	49	75	35	10	22	7	2	214
# on Ventilators	17	41	40	10	3	9	0	0	120
# of Inpatients	22	144	186	49	40	47	4	1	493

## Statewide Hospital Available PPE Tracking for COVID-19\* 07/23/2020\*\*

	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	47893	97	35	140115	971906	4826	176718	214	411	137	21290	194
Region 2N	185	9514	24	73	85535	6970216	19335	216590	356	716	422	103559	225
Region 2S	112	28119	44	1875	182825	3325562	16310	410643	872	1348	534	36895	368
Region 3	248	3851	28	52	91778	6226950	38740	177497	244	406	167	24437	462
Region 5	154	1907	23	106	25930	1238987	8652	46764	268	330	209	13508	546
Region 6	134	1719	214	436	111270	17050971	42896	433565	692	1217	671	84590	771
Region 7	46	2998	0	0	78794	5988840	9865	45380	384	438	303	29181	196
Region 8	4	2360	72	204	31559	2322831	1148	86506	167	396	170	12635	607
Total	<b>933</b>	<b>98,361</b>	<b>502</b>	<b>2,781</b>	<b>747,806</b>	<b>44,096,263</b>	<b>141,772</b>	<b>1,593,663</b>	<b>3,197</b>	<b>5,262</b>	<b>2,613</b>	<b>326,095</b>	<b>1,467</b>

\*74% 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 07/20/2020

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	0-6 days	21+ days	21+ days	7-14 days	Health System
Covenant	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	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	15-21 days	15-21 days	21+ days	21+ 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	21+ days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	15-21 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	15-21 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	21+ 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	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	15-21 days	15-21 days	21+ days	21+ days	15-21 days	Independent
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	7-14 days	7-14 days	0-6 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	15-21 days	21+ days	0-6 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	7-14 days	21+ days	21+ days	21+ days	Independent
OSF St. Francis Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	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	0-6 days	Health System
ProMedica	21+ days	7-14 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	15-21 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	15-21 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 07/20/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	63	18	75%
Aspirus	2	1	25%
Baraga County Memorial Hospital	0	0	27%
Beaumont	174	53	60%


Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Bronson	20	4	68%
Covenant	13	6	64%
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	48	32	77%
Dickinson Memorial Health Care System	0	1	16%
Eaton Rapids Medical Center	0	0	25%
Harbor Beach Community Hospital	0	0	7%
Helen Newberry Joy Hospital	0	0	8%
Henry Ford Health System	86	26	70%
Hills and Dales General Hospital	1	0	30%
Hillsdale Hospital	0	0	38%
Holland Community Hospital	7	0	55%
Hurley Medical Center	0	1	89%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	27%
Marlette Regional Hospital	0	0	20%
McKenzie Memorial Hospital	0	0	12%
McLaren	70	16	68%
Memorial Healthcare	0	0	54%
Metro	1	0	51%
Michigan Medicine	7	1	82%
MidMichigan Health	10	2	50%
Munising Memorial Hospital	0	0	7%
Munson Health System	11	9	61%
North Ottawa Community Hosp	0	0	26%
Oaklawn Hospital	1	0	31%
OSF St. Francis Hospital	0	0	9%
Pontiac General Hospital	1	0	15%
Prime Health	7	4	64%
ProMedica	9	1	57%
Scheurer Hospital	0	0	12%
Schoolcraft Memorial Hospital	0	0	33%
Sheridan Community Hospital	0	0	7%
Sparrow Health System	26	4	67%
Spectrum	45	11	70%
Straith Hospital	0	0	54%
Sturgis Hospital	5	0	63%
Three Rivers Health	0	1	43%
Trinity	70	17	73%
UP Health	2	1	66%
War Memorial Hospital	1	1	23%
Grand Total	680	210	67%

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  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).

## Statewide Available Bed Tracking for COVID-19\* 07/23/2020\*\*

	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	1,486	1,088	192	175	194	81	201	153	35	219	0	22	45	43	26
Region 2N	5,095	4,964	3,653	522	408	332	154	536	381	76	491	0	55	72	178	123
Region 2S	7,380	6,654	5,062	958	810	483	121	1,124	664	105	503	5	123	33	288	193
Region 3	3,258	2,664	1,982	425	316	266	132	309	200	81	785	1	77	25	74	66
Region 5	2,106	1,486	1,212	182	123	266	126	225	193	64	256	5	56	79	34	28
Region 6	2,742	2,396	1,676	405	291	230	102	429	342	107	401	22	42	10	108	85
Region 7	1,011	985	593	198	110	173	128	98	88	38	219	0	19	12	30	27
Region 8	704	581	305	79	54	101	66	96	89	37	207	0	24	18	31	31
<b>Total</b>	<b>24,032</b>	<b>21,216</b>	<b>15,571</b>	<b>2,961</b>	<b>2,287</b>	<b>2,045</b>	<b>910</b>	<b>3,018</b>	<b>2,110</b>	<b>543</b>	<b>3,081</b>	<b>33</b>	<b>418</b>	<b>294</b>	<b>786</b>	<b>579</b>

\*87% response rate

\*\* Data is preliminary and subject to change

## Statewide Hospital Available PPE Tracking for COVID-19\* 07/23/2020\*\*

	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	47893	97	35	140115	971906	4826	176718	214	411	137	21290	194037	971630
Region 2N	185	9514	24	73	85535	6970216	19335	216590	356	716	422	103559	225007	491143
Region 2S	112	28119	44	1875	182825	3325562	16310	410643	872	1348	534	36895	368180	1370404
Region 3	248	3851	28	52	91778	6226950	38740	177497	244	406	167	24437	462188	1321525
Region 5	154	1907	23	106	25930	1238987	8652	46764	268	330	209	13508	54662	124233
Region 6	134	1719	214	436	111270	17050971	42896	433565	692	1217	671	84590	77726	6451006
Region 7	46	2998	0	0	78794	5988840	9865	45380	384	438	303	29181	19988	1386836
Region 8	4	2360	72	204	31559	2322831	1148	86506	167	396	170	12635	60174	329229
<b>Total</b>	<b>933</b>	<b>98,361</b>	<b>502</b>	<b>2,781</b>	<b>747,806</b>	<b>44,096,263</b>	<b>141,772</b>	<b>1,593,663</b>	<b>3,197</b>	<b>5,262</b>	<b>2,613</b>	<b>326,095</b>	<b>1,461,962</b>	<b>12,446,006</b>

\*74% Reporting

\*\*Data is preliminary and subject to change