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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

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6-30-2020

## 2020-06-30\_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\* 06/30/2020\*\*

	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 Pedi
Region 1	1,736	1,492	1,104	196	175	197	100	195	159	35	179	0	3
Region 2N	5,095	4,964	3,596	521	426	348	165	568	410	76	554	0	6
Region 2S	7,340	6,484	5,055	949	686	483	136	1,231	778	112	535	7	11
Region 3	3,205	2,602	1,949	414	316	260	137	309	217	78	576	0	10
Region 5	2,104	1,486	1,210	182	106	266	120	227	182	65	269	5	6
Region 6	2,700	2,366	1,450	411	292	224	86	436	364	97	425	23	9
Region 7	1,011	985	570	198	109	173	125	99	80	38	247	0	2
Region 8	670	563	304	80	51	101	58	96	90	37	215	0	2
<b>Total</b>	<b>23,861</b>	<b>20,942</b>	<b>15,238</b>	<b>2,951</b>	<b>2,161</b>	<b>2,052</b>	<b>927</b>	<b>3,161</b>	<b>2,280</b>	<b>538</b>	<b>3,000</b>	<b>35</b>	<b>55</b>

\*93% response rate

\*\* Data is preliminary and subject to change

COVID-19 Metrics 6/29/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	22	57	123	29	18	104	11	11	375
# In Critical Care	9	44	72	19	10	25	3	2	184
# on Ventilators	6	32	40	6	2	12	0	0	82
# of Inpatients	8	78	116	38	26	46	2	2	288

Statewide Hospital Available PPE Tracking for COVID-19\* 06/30/2020\*\*

	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	48,501	97	35	126,939	1,117,039	5,282	117,477	214	411	137	19,495	147
Region 2N	185	8,362	24	73	121,156	4,361,705	22,088	243,880	336	601	337	76,987	223
Region 2S	112	28,469	44	1,875	203,383	3,412,984	17,530	435,387	806	1,292	492	42,250	404
Region 3	235	3,734	28	52	97,638	7,633,814	22,764	192,058	244	406	163	20,497	331
Region 5	157	1,895	23	64	22,936	1,323,640	8,342	46,522	268	330	210	13,616	57,
Region 6	134	1,711	214	436	114,773	18,788,571	42,855	403,267	692	1,217	669	85,440	72,
Region 7	46	3,224	0	0	94,357	5,358,268	8,458	45,192	390	455	310	26,251	23,
Region 8	4	2,460	45	170	33,772	2,508,048	1,048	81,772	182	423	185	10,088	51,
<b>Total</b>	<b>923</b>	<b>98,356</b>	<b>475</b>	<b>2,705</b>	<b>814,954</b>	<b>44,504,069</b>	<b>128,367</b>	<b>1,565,555</b>	<b>3,132</b>	<b>5,135</b>	<b>2,503</b>	<b>294,624</b>	<b>1,31'</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 06/29/2020**


Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ 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	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	15-21 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	15-21 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	21+ days	21+ days	21+ days	21+ days	Independent
Marquette 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	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	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	7-14 days	21+ days	21+ days	21+ days	Independent



Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/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	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	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	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	7-14 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	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 06/29/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	58	13	74%
Aspirus	0	0	33%
Baraga County Memorial Hospital	0	0	33% 
Beaumont	121	49	66%
Bronson	14	3	68%
Covenant	13	8	73%
Deckerville Community Hospital	0	0	8%
Detroit Medical Center	43	28	93%
Dickinson Memorial Health Care System	1	1	41%
Eaton Rapids Medical Center	2	0	40%
Harbor Beach Community Hospital	0	0	0%
Helen Newberry Joy Hospital	0	0	20%
Henry Ford Health System	32	25	72%
Hills and Dales General Hospital	0	0	22%
Hillsdale Hospital	4	1	33%
Holland Community Hospital	3	0	61%
Hurley Medical Center	3	3	86%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	45%
Marlette Regional Hospital	0	0	12%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
McKenzie Memorial Hospital	0	0	28%
McLaren	42	9	68%
Memorial Healthcare	0	0	50%
Metro	5	2	48%
Michigan Medicine	6	2	82%
MidMichigan Health	6	0	54%
Munising Memorial Hospital	0	0	21%
Munson Health System	5	5	56%
North Ottawa Community Hosp	0	0	20%
Oaklawn Hospital	2	1	32%
OSF St. Francis Hospital	0	0	21%
Pontiac General Hospital	0	0	3%
Prime Health	4	3	67%
ProMedica	4	0	60%
Scheurer Hospital	0	0	21%
Schoolcraft Memorial Hospital	0	0	42%
Sheridan Community Hospital	0	0	0%
Sparrow Health System	15	2	74%
Spectrum	29	13	56%
Straith Hospital	0	0	42%
Sturgis Hospital	0	0	113%
Three Rivers Health	0	0	43%
Trinity	56	8	75%
UP Health	3	3	70%
War Memorial Hospital	0	0	38%
Grand Total	471	179	68%

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



## Statewide Available Bed Tracking for COVID-19\* 06/30/2020\*\*

	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	1,492	1,104	196	175	197	100	195	159	35	179	0	38	39	43	20
Region 2N	5,095	4,964	3,596	521	426	348	165	568	410	76	554	0	69	81	178	110
Region 2S	7,340	6,484	5,055	949	686	483	136	1,231	778	112	535	7	119	55	314	205
Region 3	3,205	2,602	1,949	414	316	260	137	309	217	78	576	0	109	18	74	65
Region 5	2,104	1,486	1,210	182	106	266	120	227	182	65	269	5	61	71	34	28
Region 6	2,700	2,366	1,450	411	292	224	86	436	364	97	425	23	90	27	113	88
Region 7	1,011	985	570	198	109	173	125	99	80	38	247	0	24	7	30	28
Region 8	670	563	304	80	51	101	58	96	90	37	215	0	23	8	31	30
<b>Total</b>	<b>23,861</b>	<b>20,942</b>	<b>15,238</b>	<b>2,951</b>	<b>2,161</b>	<b>2,052</b>	<b>927</b>	<b>3,161</b>	<b>2,280</b>	<b>538</b>	<b>3,000</b>	<b>35</b>	<b>533</b>	<b>306</b>	<b>817</b>	<b>574</b>

\*93% response rate

\*\* Data is preliminary and subject to change

## Statewide Hospital Available PPE Tracking for COVID-19\* 06/30/2020\*\*

	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	48,501	97	35	126,939	1,117,039	5,282	117,477	214	411	137	19,495	147,624	972,258
Region 2N	185	8,362	24	73	121,156	4,361,705	22,088	243,880	336	601	337	76,987	223,724	370,931
Region 2S	112	28,469	44	1,875	203,383	3,412,984	17,530	435,387	806	1,292	492	42,250	404,079	1,342,925
Region 3	235	3,734	28	52	97,638	7,633,814	22,764	192,058	244	406	163	20,497	331,452	1,168,530
Region 5	157	1,895	23	64	22,936	1,323,640	8,342	46,522	268	330	210	13,616	57,114	126,229
Region 6	134	1,711	214	436	114,773	18,788,571	42,855	403,267	692	1,217	669	85,440	72,630	2,992,858
Region 7	46	3,224	0	0	94,357	5,358,268	8,458	45,192	390	455	310	26,251	23,272	642,769
Region 8	4	2,460	45	170	33,772	2,508,048	1,048	81,772	182	423	185	10,088	51,791	348,688
<b>Total</b>	<b>923</b>	<b>98,356</b>	<b>475</b>	<b>2,705</b>	<b>814,954</b>	<b>44,504,069</b>	<b>128,367</b>	<b>1,565,555</b>	<b>3,132</b>	<b>5,135</b>	<b>2,503</b>	<b>294,624</b>	<b>1,311,686</b>	<b>7,965,188</b>

\*72% Reporting

\*\*Data is preliminary and subject to change