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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-9-2020

2020-07-09_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* 07/09/2020**

	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 Psych
Region 1	1,736	1,498	1,134	188	172	197	99	202	151	36	225	0	30	41
Region 2N	5,100	4,969	3,626	505	387	332	165	535	387	76	452	0	59	96
Region 2S	7,366	6,482	5,136	916	735	483	119	1,142	714	112	395	4	55	61
Region 3	3,222	2,639	2,010	412	323	265	145	290	203	82	464	0	66	13
Region 5	2,104	1,486	1,235	182	121	266	115	228	190	65	238	5	50	76
Region 6	2,679	2,331	1,571	405	312	224	73	429	345	98	386	16	65	7
Region 7	1,011	985	593	198	125	173	120	98	82	38	232	0	24	10
Region 8	704	581	297	77	51	101	73	96	83	37	205	0	20	10
Total	23,922	20,971	15,602	2,883	2,226	2,041	909	3,020	2,155	544	2,597	25	369	314

*89% response rate

** Data is preliminary and subject to change

COVID-19 Metrics 07/08/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	114	64	152	87	6	153	28	51	655
# In Critical Care	8	43	65	21	14	15	4	4	174
# on Ventilators	13	32	33	7	1	6	0	1	93
# of Inpatients	10	82	136	39	39	37	2	4	349



Statewide Hospital Available PPE Tracking for COVID-19* 07/09/2020**

	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	141,093	1,060,291	5,239	121,933	214	411	137	19,038	150,692	1,069,796
Region 2N	185	7,848	24	73	111,660	5,153,111	21,733	228,877	366	719	374	81,139	232,189	343,181
Region 2S	112	29,686	44	1,875	211,288	3,397,173	18,808	442,108	804	1,292	520	37,483	392,500	1,320,609
Region 3	235	3,731	28	52	95,455	7,491,767	23,183	189,960	244	406	163	22,093	444,565	1,163,986
Region 5	154	1,924	23	64	25,876	1,300,240	8,331	47,190	268	330	209	13,053	56,908	135,973
Region 6	134	1,709	214	436	113,939	17,908,479	44,427	416,501	692	1,217	669	82,909	79,685	3,279,782
Region 7	46	3,123	0	0	78,516	5,082,696	9,645	47,489	389	455	310	27,001	21,424	1,383,447
Region 8	4	2,415	72	204	33,433	2,335,664	1,154	82,669	182	423	185	10,024	53,554	345,295
Total	920	98,766	502	2,739	811,260	43,729,421	132,520	1,576,727	3,159	5,253	2,567	292,740	1,431,517	9,042,069

*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 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 

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* 07/09/2020**

	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	1,498	1,134	188	172	197	99	202	151	36	225	0	30	41	43	23
Region 2N	5,100	4,969	3,626	505	387	332	165	535	387	76	452	0	59	96	178	120
Region 2S	7,366	6,482	5,136	916	735	483	119	1,142	714	112	395	4	55	61	290	195
Region 3	3,222	2,639	2,010	412	323	265	145	290	203	82	464	0	66	13	74	63
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Region 8	704	581	297	77	51	101	73	96	83	37	205	0	20	10	31	31
Total	23,922	20,971	15,602	2,883	2,226	2,041	909	3,020	2,155	544	2,597	25	369	314	788	582

*89% response rate

** Data is preliminary and subject to change

Statewide Hospital Available PPE Tracking for COVID-19* 07/09/2020**

	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	141,093	1,060,291	5,239	121,933	214	411	137	19,038	150,692	1,069,796
Region 2N	185	7,848	24	73	111,660	5,153,111	21,733	228,877	366	719	374	81,139	232,189	343,181
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