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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-22-2020

2020-07-22_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* 07/22/2020**

	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
Region 1	1,736	1,504	1,108	196	175	194	70	202	151	34	204	0	23	49
Region 2N	5,118	4,979	3,647	523	414	332	159	536	380	76	496	0	40	79
Region 2S	7,374	6,637	5,180	962	798	483	125	1,126	666	105	550	6	181	32
Region 3	3,242	2,605	1,993	428	332	266	138	306	203	81	796	1	77	25
Region 5	2,106	1,486	1,222	182	128	266	120	225	193	66	260	5	55	76
Region 6	2,742	2,396	1,612	405	290	230	74	429	341	90	356	19	64	9
Region 7	1,011	985	605	198	117	172	122	98	84	38	208	0	23	11
Region 8	704	581	306	79	50	101	65	96	91	37	198	0	25	13
Total	24,033	21,173	15,673	2,973	2,304	2,044	873	3,018	2,109	527	3,068	31	488	294

*90% 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	798
# 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* 07/22/2020**



	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	141,344	1,069,881	4,856	122,562	214	411	137	23,301	154,600	1,066,636
Region 2N	185	9,514	24	73	81,452	6,298,746	19,125	217,427	356	716	422	103,168	226,078	485,684
Region 2S	112	28,147	44	1,875	191,413	3,401,005	16,490	425,676	872	1,318	540	37,221	368,758	1,370,963
Region 3	248	3,851	28	52	91,843	6,624,841	38,748	178,184	244	406	167	24,355	462,818	1,311,716
Region 5	154	1,982	23	106	26,769	1,324,180	8,749	52,795	270	330	210	13,816	56,784	137,245
Region 6	132	1,709	214	436	111,404	17,129,642	42,969	430,056	692	1,217	671	84,417	78,355	6,493,341
Region 7	48	3,043	0	0	78,988	5,970,457	9,617	46,686	384	438	303	32,848	20,178	1,392,164
Region 8	4	2,360	72	204	31,482	2,256,517	1,148	86,591	167	396	170	12,361	60,408	331,851
Total	933	98,936	502	2,781	754,695	44,075,269	141,702	1,559,977	3,199	5,232	2,620	331,487	1,427,979	12,589,600

*70% 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 

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	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
Waq 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%
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%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
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 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* 07/22/2020**

	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	1,504	1,108	196	175	194	70	202	151	34	204	0	23	49	43	22
Region 2N	5,118	4,979	3,647	523	414	332	159	536	380	76	496	0	40	79	178	118
Region 2S	7,374	6,637	5,180	962	798	483	125	1,126	666	105	550	6	181	32	288	192
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Region 7	1,011	985	605	198	117	172	122	98	84	38	208	0	23	11	30	27
Region 8	704	581	306	79	50	101	65	96	91	37	198	0	25	13	31	31
Total	24,033	21,173	15,673	2,973	2,304	2,044	873	3,018	2,109	527	3,068	31	488	294	786	567

*90% response rate

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Statewide Hospital Available PPE Tracking for COVID-19* 07/22/2020**

	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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Region 2N	185	9,514	24	73	81,452	6,298,746	19,125	217,427	356	716	422	103,168	226,078	485,684
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