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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-24-2020

2020-07-24_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Coronavirus

CORONAVIRUS



Note: Data on this page will now be updated Monday - Friday due to furloughs.

Statewide Available Bed Tracking for COVID-19* 07/24/2020**

	Total Number of	Hospital Inpatient	Inpatient	ICU		Negative Pressure	Negative Pressure	Total	Available Ventilators	Available	Available	Burn	Available Pediatric	Availa Psvc
	Hospital Beds	Beds	Occupied		J.C. Prod.	Isolation Total	Available			Room	Med/Surg	care		
Region 1	1,736	1,472	1,049	192	164	194	70	207	159	36	229	0	26	42
Region 2N	5,074	4,821	3,688	521	415	332	168	534	391	76	462	0	50	74
Region 2S	7,358	6,638	5,228	955	765	483	110	1,124	671	105	443	6	107	33
Region 3	3,249	2,668	1,864	413	323	266	128	309	209	79	814	1	76	28
Region 5	2,106	1,486	1,237	182	123	266	134	232	202	63	241	5	56	76
Region 6	2,742	2,396	1,582	405	289	230	110	396	310	118	412	26	50	16
Region 7	1,011	985	575	198	105	177	136	98	85	38	235	0	14	12
Region 8	704	581	280	79	55	101	68	96	89	37	219	0	21	17
Totai	23,980 Q	21,047	15,503	2,945	2,239	2,049	924	2,996	2,116	552	3,055	38	400	298

^{*93%} response rate

COVID-19 Metrics 07/24/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	112	127	120	121	15	122	22	60	699
# In Critical Care	13	46	74	36	8	16	2	2	197
# on Ventilators	12	41	43	10	5	2	0	0	113
# of Inpatients	17	154	179	50	42	36	2	1	481



Statewide Hospital Available PPE Tracking for COVID-19* 07/24/2020**

^{**} Data is preliminary and subject to change

	CAPRs	Coveralis	Elastomeric Respirator	Elastomeric Respirator Filters	Face	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Isolation	Surgical Masks/ Facemasks
Region 1	50	47,796	97	35	138,654	934,321	4,798	170,950	214	411	137	22,165	192,768	944,575
Region 2N	185	10,872	24	73	85,068	7,115,903	19,522	215,201	356	716	422	78,292	224,429	483,243
Region 2S	112	7,369	44	1,875	182,051	4,922,328	13,111	363,834	866	1,330	518	37,851	352,496	1,399,873
Region 3	248	3,851	28	52	90,160	6,534,844	38,618	189,765	244	406	167	22,732	460,956	1,217,465
Region 5	154	1,907	23	106	25,919	1,405,909	8,623	46,686	268	330	209	13,498	54,665	124,908
Region 6	77	1,709	214	436	107,184	16,580,143	42,167	411,774	690	1,217	669	80,055	72,856	6,213,527
Region 7	46	2,998	0	0	78,534	5,822,753	9,989	45,356	384	438	303	28,853	20,068	1,382,283
Region 8	4	2,360	72	204	31,445	2,352,338	1,148	87,211	167	396	170	12,551	62,909	379,487
Total	876	78,862	502	2,781	739,015	45,668,539	137,976	1,530,777	3,189	5,244	2,595	295,997	1,441,147	12,145,361

^{*77%} Reporting

- 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.

Region1 - 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.

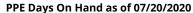
Region 3 - Saginaw, Alcona, Iosco, Ogemaw, Arenac, Gladwin, Midland, Bay, Genesee, Tuscola, Lapeer, Sanilac and Huron counties.

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 Ilse, Cheboygan, Emmet and Charlevoix counties.

Region 8 - Chippewa, Mackinac, Luce, Schoolcraft, Delta, Alger, Marquette, Dickinson, Menominee, Baraga, Iron, Gogebic, Ontonagon, Houghton and Keweenaw counties.





^{**}Data is preliminary and subject to change

Olonavirus - Statewide Available FFE and Bed Tracking											
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					
Wa 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 postive 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 overlow 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* 07/24/2020**

	Hospital	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied		ICU Bed Occupied	Negative Pressure	Negative Pressure Isolation	Total	Available Ventilators	Available	Available	Available Burn Care	Available Pediatric		Total Morgue Capacity	Available
Region	Beds						Available					_				
1	1,736	1,472	1,049	192	164	194	70	207	159	36	229	0	26	42	43	27
Region 2N	5,074	4,821	3,688	521	415	332	168	534	391	76	462	0	50	74	178	120
Region 2S	7,358	6,638	5,228	955	765	483	110	1,124	671	105	443	6	107	33	285	191
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Region 6	2,742	2,396	1,582	405	289	230	110	396	310	118	412	26	50	16	108	89
Region 7	1,011	985	575	198	105	177	136	98	85	38	235	0	14	12	30	27
Region 8	704	581	280	79	55	101	68	96	89	37	219	0	21	17	31	31
Total	23,980	21,047	15,503	2,945	2,239	2,049	924	2,996	2,116	552	3,055	38	400	298	783	577

^{*93%} response rate
** Data is preliminary and subject to change

Statewide Hospital Available PPE Tracking for COVID-19* 07/24/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric	Face Shields	Gloves	Goggles	N95 Respirator	PAPR	PAPR	PAPRs	Surgical	Surgical Isolation	Surgical Masks/
				Filters				Masks	Batteries	Filters		Gowns	Gowns	Facemasks
Region 1	50	47,796	97	35	138,654	934,321	4,798	170,950	214	411	137	22,165	192,768	944,575
Region 2N	185	10,872	24	73	85,068	7,115,903	19,522	215,201	356	716	422	78,292	224,429	483,243
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