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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-21-2020

2020-07-21_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* 07/21/2020**

	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 Psycl
Region 1	1,736	1,483	1,097	194	167	194	82	202	145	34	180	0	26	53
Region 2N	5,074	4,943	3,363	530	404	332	170	535	366	76	466	0	43	75
Region 2S	7,357	6,586	4,944	949	773	483	139	1,125	663	105	569	10	172	28
Region 3	3,248	2,569	1,892	438	332	265	132	308	200	80	830	1	81	16
Region 5	2,107	1,486	1,206	182	125	266	115	228	195	66	260	5	54	80
Region 6	2,742	2,396	1,450	405	280	230	92	429	355	95	418	21	71	14
Region 7	1,011	985	549	198	129	173	119	98	84	38	208	0	19	12
Region 8	704	581	290	79	51	101	73	96	89	37	201	0	25	13
Total	23,979	21,029	14,791	2,975	2,261	2,044	922	3,021	2,097	531	3,132	37	491	291

*83% response rate

** Data is preliminary and subject to change

COVID-19 Metrics 07/21/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	111	106	174	103	17	187	18	83	799
# In Critical Care	19	55	80	35	17	21	8	2	237
# on Ventilators	23	45	42	9	3	8	0	0	130
# of Inpatients	24	151	184	49	40	43	7	2	500



Statewide Hospital Available PPE Tracking for COVID-19* 07/21/2020**

	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	141,170	1,037,561	5,193	121,872	214	411	137	23,146	151,722	1,063,736
Region 2N	185	9,507	24	73	85,948	7,274,437	18,610	223,845	356	719	422	77,425	227,592	473,490
Region 2S	112	28,171	44	1,875	190,731	3,090,776	17,014	442,409	872	1,318	560	51,428	369,775	1,336,528
Region 3	248	3,851	28	52	94,949	6,675,935	38,800	179,681	244	406	167	24,625	463,469	1,314,472
Region 5	154	1,907	23	106	25,929	1,202,698	8,658	46,621	268	330	209	13,552	55,515	126,276
Region 6	132	1,709	214	436	111,751	17,593,437	43,154	424,241	692	1,217	671	82,402	79,672	4,922,182
Region 7	46	3,033	0	0	78,998	5,902,670	9,585	45,291	384	438	303	29,878	20,208	1,390,101
Region 8	4	2,360	72	204	31,584	2,290,909	1,149	86,621	169	398	172	12,593	60,502	329,629
Total	931	98,868	502	2,781	761,060	45,068,423	142,163	1,570,581	3,199	5,237	2,641	315,049	1,428,455	10,956,414

*69% 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* 07/21/2020**

	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	1,483	1,097	194	167	194	82	202	145	34	180	0	26	53	43	23
Region 2N	5,074	4,943	3,363	530	404	332	170	535	366	76	466	0	43	75	178	123
Region 2S	7,357	6,586	4,944	949	773	483	139	1,125	663	105	569	10	172	28	288	185
Region 3	3,248	2,569	1,892	438	332	265	132	308	200	80	830	1	81	16	74	59
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Region 7	1,011	985	549	198	129	173	119	98	84	38	208	0	19	12	30	26
Region 8	704	581	290	79	51	101	73	96	89	37	201	0	25	13	31	31
Total	23,979	21,029	14,791	2,975	2,261	2,044	922	3,021	2,097	531	3,132	37	491	291	786	555

*83% response rate

** Data is preliminary and subject to change

Statewide Hospital Available PPE Tracking for COVID-19* 07/21/2020**

	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	141,170	1,037,561	5,193	121,872	214	411	137	23,146	151,722	1,063,736
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