Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

6-22-2020

2020-06-22_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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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* 06/22/2020**

	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	Availa Psycl
Region 1	1,724	1,458	986	182	154	197	100	203	168	46	227	0	40	45
Region 2N	5,070	4,939	3,228	527	351	348	167	607	457	76	552	0	75	87
Region 2S	7,277	6,415	4,758	940	670	484	140	1,255	793	139	719	6	100	57
Region 3	3,174	2,558	1,824	384	292	258	143	328	220	81	592	0	111	12
Region 5	2,127	1,518	1,114	182	98	269	137	223	188	65	394	5	61	68
Region 6	2,676	2,343	1,445	411	296	230	92	437	355	85	486	34	76	20
Region 7	1,001	975	544	198	116	173	120	93	75	38	243	0	23	7
Region 8	670	563	259	80	49	109	80	96	90	37	228	22	45	10
Total	23,719	20,769	14,158	2,904	2,026	2,068	979	3,242	2,346	567	3,441	67	531	306

*91% response rate

** Data is preliminary and subject to change

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COVID-19 Metrics 6/22/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	91	38	126	30	35	93	15	7	435
# In Critical Care	13	41	77	22	7	21	3	4	188
# on Ventilators	15	37	42	9	3	5	1	2	114
# of Inpatients	10	84	112	42	30	50	1	4	333

Statewide Hospital Available PPE Tracking for COVID-19* 06/22/2020**

	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	48,503	97	35	128,413	1,232,845	5,089	117,140	214	411	137	20,580	148,754	982,770
Region 2N	185	9,835	24	73	121,592	5,331,905	22,168	246,573	336	601	337	79,004	234,719	389,329
Region 2S	109	28,783	44	1,875	193,793	3,235,707	17,908	432,671	806	1,292	1,008	40,034	386,270	1,806,933
Region 3	235	3,523	8	12	97,557	7,955,032	22,795	195,644	239	406	158	20,066	336,394	1,188,669
Region 5	157	1,895	23	64	22,949	1,304,343	8,342	46,927	258	320	199	13,177	57,784	140,996
Region 6	134	1,679	214	436	115,960	19,066,854	42,069	389,228	688	1,197	668	85,730	77,140	3,172,654
Region 7	46	3,309	0	0	95,090	6,062,744	9,995	51,491	390	455	310	29,035	19,014	598,805
Region 8	4	2,560	45	178	33,263	2,571,820	1,099	94,041	159	397	161	10,678	51,926	357,010
Total	**920**	**100,087**	**455**	**2,673**	**808,617**	**46,761,250**	**129,465**	**1,573,715**	**3,090**	**5,079**	**2,978**	**298,304**	**1,312,001**	**8,637,166**

*73% 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**.

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.

PPE Days On Hand as of 06/22/2020

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	21+ days	0-6 days	7-14 days	21+ days	7-14 days	Health System

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
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
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	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	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	15-21 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
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	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	21+ days	21+ days	7-14 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	7-14 days	21+ days	0-6 days	Health System
Munising Memorial Hospital	21+ days	7-14 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	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	21+ days	15-21 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	21+ 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 06/22/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	42	10	73%
Aspirus	1	0	29%
Baraga County Memorial Hospital	0	0	33%
Beaumont	122	56	64%
Bronson	8	3	64%
Covenant	18	8	75%
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	46	28	91%
Dickinson Memorial Health Care System	3	2	37%
Eaton Rapids Medical Center	2	0	25%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Harbor Beach Community Hospital	0	0	27%
Helen Newberry Joy Hospital	0	0	16%
Henry Ford Health System	51	25	68%
Hills and Dales General Hospital	0	0	25%
Hillsdale Hospital	0	0	27%
Holland Community Hospital	2	0	74%
Hurley Medical Center	2	2	89%
Kalkaska Memorial Health Center	0	0	13%
Mackinac Straits Hospital	0	0	36%
Marlette Regional Hospital	0	0	16%
McKenzie Memorial Hospital	0	0	40%
McLaren	38	10	69%
Memorial Healthcare	0	0	51%
Metro	8	2	43%
Michigan Medicine	9	4	86%
MidMichigan Health	13	0	47%
Munising Memorial Hospital	0	0	21%
Munson Health System	1	1	60%
North Ottawa Community Hosp	0	0	31%
Oaklawn Hospital	0	1	27%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	1	0	16%
Prime Health	8	2	54%
ProMedica	4	0	63%
Scheurer Hospital	0	0	30%
Schoolcraft Memorial Hospital	0	0	58%
Sheridan Community Hospital	0	0	3%
Sparrow Health System	8	1	73%
Spectrum	33	11	61%
Straith Hospital	0	0	21%
Sturgis Hospital	10	5	63%
Three Rivers Health	2	0	43%
Trinity	77	20	79%
UP Health	2	1	68%
War Memorial Hospital	0	0	25%
Grand Total	511	192	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 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

Patient Census - Patient census for all health systems/hospitals in Michigan

PPE - Personal protective equipment status for all health systems/hospitals in Michigan

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Region 2N	5,070	4,939	3,228	527	351	348	167	607	457	76	552	0	75	87	173	131
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Total	23,719	20,769	14,158	2,904	2,026	2,068	979	3,242	2,346	567	3,441	67	531	306	811	611

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