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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-1-2020

2020-07-01_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* 07/01/2020**

	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	Avail Pedi
Region 1	1,736	1,483	1,150	194	168	197	97	194	168	35	203	0	2
Region 2N	5,081	4,950	3,594	504	420	348	166	542	383	76	486	0	5
Region 2S	7,342	6,514	5,016	942	704	483	154	1,218	771	112	571	3	11
Region 3	3,201	2,586	1,976	413	300	260	134	309	212	82	541	0	10
Region 5	2,104	1,486	1,239	182	102	266	124	228	192	65	267	5	5
Region 6	2,700	2,366	1,502	411	293	224	88	436	362	87	358	24	7
Region 7	1,011	985	590	198	136	173	121	99	81	38	230	0	2
Region 8	670	563	303	80	49	101	73	96	89	37	201	0	1
Total	23,845	20,933	15,370	2,924	2,172	2,052	957	3,122	2,258	532	2,857	32	46

*87% response rate

** Data is preliminary and subject to change

COVID-19 Metrics 07/01/2020

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	52	49	239	49	13	138	24	56	620
# In Critical Care	5	56	73	18	12	20	7	2	193
# on Ventilators	8	34	41	8	1	10	0	1	103

HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of Inpatients	5	82	122	37	23	47	7	2	325

Statewide Hospital Available PPE Tracking for COVID-19* 07/01/2020**

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Sur Isol Gc
Region 1	50	48,499	97	35	126,817	1,132,465	5,280	117,434	214	411	137	19,380	147
Region 2N	185	8,362	24	73	121,100	4,470,785	22,086	245,199	336	601	337	75,988	225
Region 2S	112	28,515	44	1,875	203,251	3,310,417	17,694	427,086	806	1,292	488	42,520	403
Region 3	235	3,734	28	52	97,607	7,626,553	22,760	191,684	244	406	163	20,527	330
Region 5	157	1,895	23	64	22,944	1,301,481	8,342	46,387	268	330	210	13,532	56,
Region 6	134	1,709	214	436	114,642	18,431,139	43,294	404,493	692	1,217	669	84,103	72,
Region 7	46	3,224	0	0	94,829	6,064,026	9,512	50,773	390	455	310	29,759	21,
Region 8	4	2,451	45	170	33,210	2,306,702	1,052	81,883	182	423	185	10,488	50,
Total	923	98,389	475	2,705	814,400	44,643,568	130,020	1,564,939	3,132	5,135	2,499	296,297	1,308

*83% 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 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 06/29/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	21+ days	21+ days	21+ days	15-21 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
Deckerville Community Hospital	21+ days	15-21 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	15-21 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	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	21+ days	7-14 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	0-6 days	15-21 days	0-6 days	0-6 days	Health System



Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
MidMichigan Health	7-14 days	0-6 days	15-21 days	21+ days	7-14 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	7-14 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	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	7-14 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	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 06/29/2020




Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	58	13	74%
Aspirus	0	0	33%
Baraga County Memorial Hospital	0	0	33%
Beaumont	121	49	66%
Bronson	14	3	68%
Covenant	13	8	73%
Deckerville Community Hospital	0	0	8%
Detroit Medical Center	43	28	93%
Dickinson Memorial Health Care System	1	1	41%
Eaton Rapids Medical Center	2	0	40%
Harbor Beach Community Hospital	0	0	0%
Helen Newberry Joy Hospital	0	0	20%
Henry Ford Health System	32	25	72%
Hills and Dales General Hospital	0	0	22%
Hillsdale Hospital	4	1	33%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Holland Community Hospital	3	0	61%
Hurley Medical Center	3	3	86%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	0	0	45%
Marlette Regional Hospital	0	0	12%
McKenzie Memorial Hospital	0	0	28%
McLaren	42	9	68%
Memorial Healthcare	0	0	50%
Metro	5	2	48%
Michigan Medicine	6	2	82%
MidMichigan Health	6	0	54%
Munising Memorial Hospital	0	0	21%
Munson Health System	5	5	56%
North Ottawa Community Hosp	0	0	20%
Oaklawn Hospital	2	1	32%
OSF St. Francis Hospital	0	0	21%
Pontiac General Hospital	0	0	3%
Prime Health	4	3	67%
ProMedica	4	0	60%
Scheurer Hospital	0	0	21%
Schoolcraft Memorial Hospital	0	0	42%
Sheridan Community Hospital	0	0	0%
Sparrow Health System	15	2	74%
Spectrum	29	13	56%
Straith Hospital	0	0	42%
Sturgis Hospital	0	0	113%
Three Rivers Health	0	0	43%
Trinity	56	8	75%
UP Health	3	3	70%
War Memorial Hospital	0	0	38%
Grand Total	471	179	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 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

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



Statewide Available Bed Tracking for COVID-19* 07/01/2020**

	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	1,150	194	168	197	97	194	168	35	203	0	26	39	43	20
Region 2N	5,081	4,950	3,594	504	420	348	166	542	383	76	486	0	59	87	178	118
Region 2S	7,342	6,514	5,016	942	704	483	154	1,218	771	112	571	3	111	65	290	178
Region 3	3,201	2,586	1,976	413	300	260	134	309	212	82	541	0	102	17	74	65
Region 5	2,104	1,486	1,239	182	102	266	124	228	192	65	267	5	55	73	34	30
Region 6	2,700	2,366	1,502	411	293	224	88	436	362	87	358	24	71	23	113	93
Region 7	1,011	985	590	198	136	173	121	99	81	38	230	0	22	8	30	27
Region 8	670	563	303	80	49	101	73	96	89	37	201	0	18	10	31	31
Total	23,845	20,933	15,370	2,924	2,172	2,052	957	3,122	2,258	532	2,857	32	464	322	793	562

*87% response rate

** Data is preliminary and subject to change

Statewide Hospital Available PPE Tracking for COVID-19* 07/01/2020**

	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	48,499	97	35	126,817	1,132,465	5,280	117,434	214	411	137	19,380	147,439	973,759
Region 2N	185	8,362	24	73	121,100	4,470,785	22,086	245,199	336	601	337	75,988	225,253	397,471
Region 2S	112	28,515	44	1,875	203,251	3,310,417	17,694	427,086	806	1,292	488	42,520	403,280	1,347,499
Region 3	235	3,734	28	52	97,607	7,626,553	22,760	191,684	244	406	163	20,527	330,156	1,150,005
Region 5	157	1,895	23	64	22,944	1,301,481	8,342	46,387	268	330	210	13,532	56,855	125,913
Region 6	134	1,709	214	436	114,642	18,431,139	43,294	404,493	692	1,217	669	84,103	72,902	2,957,559
Region 7	46	3,224	0	0	94,829	6,064,026	9,512	50,773	390	455	310	29,759	21,514	642,607
Region 8	4	2,451	45	170	33,210	2,306,702	1,052	81,883	182	423	185	10,488	50,863	350,656
Total	923	98,389	475	2,705	814,400	44,643,568	130,020	1,564,939	3,132	5,135	2,499	296,297	1,308,262	7,945,469

*83% Reporting

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