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Michigan COVID-19 State Data

4-25-2020

2020-04-25_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Coronavirus

CORONAVIRUS

Statewide Available PPE and Bed Tracking

Statewide Available Bed Tracking for COVID-19* 04/25/2020

	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	Morg Available
Region 1	1,739	1,500	854	202	104	237	181	230	49	177	39	253	0	32	55	28
Region 2N	5,412	5,034	3,441	550	416	309	79	843	311	523	66	589	0	97	233	133
Region 2S	7,282	6,651	4,449	1,190	909	602	146	1,311	671	618	67	1,013	16	135	674	350
Region 3	3,080	2,368	1,414	382	259	255	102	333	148	196	77	806	1	117	112	72
Region 5	2,068	1,500	1,022	189	105	234	118	193	68	135	32	448	8	42	37	28
Region 6	2,567	2,264	1,192	394	252	236	134	438	91	349	73	905	43	84	95	83
Region 7	1,001	974	428	103	60	171	134	124	13	111	40	326	0	32	30	28
Region 8	713	541	187	55	21	90	79	75	0	75	35	280	15	62	29	29
Total	23,862	20,832	12,987	3,065	2,126	2,134	973	3,547	1,351	2,184	429	4,620	83	601	1,265	751

*82.72% response rate

COVID-19 Metrics

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	195	235	71	30	73	18	11	724
# In Critical Care	52	309	528	123	25	41	19	2	1099
# on Ventilators	34	245	466	82	18	21	4	1	871
# of Inpatients	90	998	1261	245	59	86	15	3	2757

Statewide Available PPE Tracking for COVID-19* 04/25/2020*

	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	30,532	77	21	79,546	1,950,050	6,196	84,171	221	411	115	18,582	115,081	990,069
Region 2N	136	10,610	24	73	149,184	4,747,824	15,986	203,821	401	556	320	88,632	165,455	588,453
Region 2S	103	26,725	7	1,907	282,921	5,327,774	28,545	483,307	849	1,018	1,631	39,644	253,156	1,488,779
Region 3	272	3,115	8	12	77,113	4,515,769	33,533	161,748	213	417	138	18,867	131,867	736,224
Region 5	157	1,981	23	40	18,853	1,058,869	8,791	39,674	258	314	174	10,346	46,776	116,133
Region 6	136	1,964	14	36	64,615	20,763,971	34,116	278,335	400	914	371	41,106	46,555	4,624,687
Region 7	39	2,996	0	0	46,173	6,449,763	9,852	67,133	256	234	176	15,640	25,596	677,853
Region 8	4	1,921	0	0	21,908	1,728,925	701	42,003	143	351	153	10,555	28,780	221,864
Total	897	79,844	153	2,089	740,313	46,542,945	137,720	1,360,192	2,741	4,215	3,078	243,372	813,266	9,444,062

*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](#).

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 04/23/2020

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	7-14 days	15-21 days	21+ days	21+ days	7-14 days	Health System
Aspirus	15-21 days	15-21 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	15-21 days	Health System
Bronson	7-14 days	0-6 days	21+ days	7-14 days	0-6 days	Health System
Covenant	21+ days	21+ days	7-14 days	21+ days	7-14 days	Health System
Deckerville Community Hospital	21+ days	0-6 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	7-14 days	21+ days	21+ days	Independent
Eaton Rapids Medical Center	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	7-14 days	0-6 days	7-14 days	0-6 days	21+ days	Independent
Helen Newberry Joy Hospital	21+ days	21+ days	7-14 days	21+ days	21+ days	Independent
Henry Ford Health System	21+ days	7-14 days	7-14 days	21+ days	7-14 days	Health System
Hills and Dales General Hospital	21+ days	15-21 days	21+ days	21+ days	21+ days	Independent
Hillsdale Hospital	7-14 days	7-14 days	21+ days	7-14 days	21+ days	Independent
Holland Community Hospital	21+ days	21+ days	15-21 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	0-6 days	0-6 days	0-6 days	0-6 days	0-6 days	Independent
Mackinac Straits Hospital	21+ days	7-14 days	21+ days	21+ days	15-21 days	Independent
Mariette Regional Hospital	21+ days	7-14 days	21+ days	21+ days	7-14 days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McLaren	21+ days	0-6 days	21+ days	21+ days	21+ days	Health System
Memorial Healthcare	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Metro	21+ days	15-21 days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	0-6 days	7-14 days	21+ days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	15-21 days	7-14 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	7-14 days	7-14 days	21+ days	21+ days	Independent
Oaklawn Hospital	21+ days	7-14 days	21+ days	0-6 days	21+ days	Independent
OSF St. Francis Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	7-14 days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	7-14 days	7-14 days	21+ days	15-21 days	Health System
ProMedica	21+ days	7-14 days	7-14 days	15-21 days	7-14 days	Health System
Scheurer Hospital	21+ days	0-6 days	21+ days	21+ days	15-21 days	Independent
Schoolcraft Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Sheridan Community Hospital	21+ days	7-14 days	7-14 days	21+ days	21+ days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	15-21 days	Health System
Spectrum	21+ days	21+ days	0-6 days	21+ days	21+ days	Health System
Straith Hospital	7-14 days	7-14 days	21+ days	7-14 days	21+ days	Independent
Sturgis Hospital	7-14 days	7-14 days	21+ days	7-14 days	21+ days	Independent
Three Rivers Health	0-6 days	7-14 days	15-21 days	21+ days	21+ days	Independent
Trinity	21+ days	15-21 days	15-21 days	21+ days	7-14 days	Health System
UP Health	21+ days	7-14 days	21+ days	7-14 days	0-6 days	Health System
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

Patient Census as of 04/23/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	556	137	64%
Aspirus	0	0	29%
Baraga County Memorial Hospital	0	0	15%
Beaumont	701	174	57%
Bronson	34	16	67%
Covenant	73	24	71%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Deckerville Community Hospital	0	0	0%
Detroit Medical Center	343	129	81%
Dickinson Memorial Health Care System	1	1	16%
Eaton Rapids Medical Center	0	0	15%
Harbor Beach Community Hospital	3	0	33%
Helen Newberry Joy Hospital	0	0	32%
Henry Ford Health System	615	224	66%
Hills and Dales General Hospital	0	0	8%
Hillsdale Hospital	4	2	55%
Holland Community Hospital	10	4	56%
Hurley Medical Center	61	44	87%
Kalkaska Memorial Health Center	0	0	0%
Mackinac Straits Hospital	0	0	20%
Marlette Regional Hospital	3	0	32%
McKenzie Memorial Hospital	0	0	4%
McLaren	285	101	64%
Memorial Healthcare	0	0	44%
Metro	7	1	43%
Michigan Medicine	178	97	68%
MidMichigan Health	28	7	37%
Munising Memorial Hospital	0	0	9%
Munson Health System	17	14	46%
North Ottawa Community Hosp	1	1	17%
Oaklawn Hospital	6	4	38%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	6	1	20%
Prime Health	72	31	66%
ProMedica	20	15	57%
Scheurer Hospital	1	0	21%
Schoolcraft Memorial Hospital	0	0	17%
Sheridan Community Hospital	0	0	3%
Sparrow Health System	67	9	55%
Spectrum	91	18	46%
Straith Hospital	3	0	38%
Sturgis Hospital	0	0	63%
Three Rivers Health	5	0	36%
Trinity	443	94	89%
UP Health	5	5	72%
War Memorial Hospital	0	2	23%
Grand Total	3,639	1,155	61%

Tableau Dashboard of Health System/Hospital Data

GENERAL INFORMATION:

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.

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.

The data reflects the status in health systems and hospitals 48 hours prior to the time that the data was posted to this website.

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

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

Statewide Available PPE and Bed Tracking

Statewide Available Bed Tracking for COVID-19* 04/25/2020

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Negative Isolation Total	Negative Isolation Available	Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych	Total Morgue Capacity	Morg Availa
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