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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

7-16-2020

# 2020-07-16\_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.

·		1	1	1	9	Statewide	Available	Bed Tracki	ng for COVII	D-19* 07/10	5/2020**			
	Total Number of Hospital Beds	Inpatient	Inpatient	ICU Beds	ICU Bed Occupied		Pressure	Total Ventilators	Available Ventilators		Available Adult Med/Surg	Care	Available Pediatric	Availa Psyc
Region 1	1,736	1,477	1,106	193	166	197	110	202	152	35	227	0	28	43
Region 2N	5,112	4,981	3,617	525	405	332	152	536	390	76	509	0	63	79
Region 2S	7,356	6,467	5,089	913	732	483	124	1,118	660	105	481	9	117	41
Region 3	3,266	2,545	1,994	440	325	266	142	309	203	81	522	1	75	21
Region 5	2,107	1,486	1,224	182	113	266	125	228	192	63	272	5	47	79
Region 6	2,717	2,332	1,721	405	290	230	79	429	352	116	366	25	40	18
Region 7	1,011	985	600	198	116	173	118	98	86	38	212	0	23	7
Region 8	704	581	311	77	46	101	73	96	93	37	197	0	23	12
Totai	24,009 Q	20,854	15,662	2,933	2,193	2,048	923	3,016	2,128	551	2,786	40	416 🗙	300

\*93% response rate

\*\* Data is preliminary and subject to change

#### COVID-19 Metrics 07/16/2020

HCC Region	Region 1	<b>Region 2 North</b>	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	102	114	153	104	29	217	28	56	803
# In Critical Care	11	51	84	26	8	18	8	3	209
# on Ventilators	10	30	38	4	2	4	0	0	88
# of Inpatients	19	131	161	36	37	44	9	2	439

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#### Statewide Hospital Available PPE Tracking for COVID-19\* 07/16/2020\*\*

	CAPRs	Coveralis	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical Gowns	Isolation	Surgical M <b>asks</b> / Facemasks
Region 1	50	48,330	97	35	141,282	1,064,714	5,209	122,177	214	411	137	23,496	152,076	1,062,580
Region 2N	185	8,059	24	73	91,759	5,730,975	21,285	229,174	366	719	374	70,939	225,079	403,750
Region 2S	112	28,810	44	1,875	187,265	3,527,135	18,284	451,396	804	1,292	595	37,893	378,989	1,347,092
Region 3	248	3,728	28	52	95,706	6,622,293	38,870	184,152	244	406	166	32,804	441,341	1,213,134
Region 5	154	1,924	23	106	25,970	1,138,781	8,331	46,910	268	330	209	13,096	56,846	130,250
Region 6	132	1,709	214	436	113,932	17,354,728	44,666	423,867	692	1,217	671	84,203	81,628	3,246,714
Region 7	46	3,077	0	0	78,632	5,510,439	9,815	45,114	384	449	303	27,628	17,223	1,365,706
Region 8	4	2,357	72	204	31,597	2,321,914	1,129	82,500	181	422	184	12,082	61,304	343,380
Total	931	97,994	502	2,781	766,143	43,270,979	147,589	1,585,290	3,153	5,246	2,639	302,141	1,414,486	9,112,606

\*78% 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.

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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.

			ays On Hand as	01 077 1072020	5	
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	0-6 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

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#### Coronavirus - Statewide Available PPE 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	15-21 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	7-14 days	21+ days	21+ days	7-14 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	0-6 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	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	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
Want Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent 🗙

#### Patient Census as of 07/16/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	60	14	78%
Aspirus	0	0	31%
Baraga County Memorial Hospital	0	0	27%
Beaumont	178	56	71%
Bronson	22	4	74%
Covenant	11	4	92%
Deckerville Community Hospital	0	0	9%
Detroit Medical Center	43	28	95%
Dickinson Memorial Health Care System	2	0	49%
Eaton Rapids Medical Center	0	0	20%
Harbor Beach Community Hospital	0	0	20%
Helen Newberry Joy Hospital	0	0	12%

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Henry Ford Health System	87	31	73%
Hills and Dales General Hospital	0	0	5%
Hillsdale Hospital	0	0	35%
Holland Community Hospital	3	0	80%
Hurley Medical Center	0	0	100%
Kalkaska Memorial Health Center	0	0	38%
Mackinac Straits Hospital	0	0	91%
Marlette Regional Hospital	0	0	12%
McKenzie Memorial Hospital	0	0	8%
McLaren	64	10	74%
Memorial Healthcare	0	0	55%
Metro	3	1	58%
Michigan Medicine	9	3	87%
MidMichigan Health	8	2	68%
Munising Memorial Hospital	0	0	7%
Munson Health System	11	6	69%
North Ottawa Community Hosp	0	0	29%
Oaklawn Hospital	0	0	39%
OSF St. Francis Hospital	0	0	15%
Pontiac General Hospital	1	0	36%
Prime Health	5	2	72%
ProMedica	7	2	61%
Scheurer Hospital	0	0	30%
Schoolcraft Memorial Hospital	0	0	67%
Sheridan Community Hospital	0	0	20%
Sparrow Health System	23	3	80%
Spectrum	56	16	65%
Straith Hospital	0	0	29%
Sturgis Hospital	5	0	63%
Three Rivers Health	0	0	27%
Trinity	79	18	75%
UP Health	2	0	77%
War Memorial Hospital	1	1	33%
Grand Total	680	201	74%

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

	Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied		ICU Bed Occupied	Negative Pressure Isolation Total		Total	Available Ventilators	Available Operating Room	Adult	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Morgue Available
Region 1	1,736	1,477	1,106	193	166	197	110	202	152	35	227	0	28	43	43	24
Region 2N	5,112	4,981	3,617	525	405	332	152	536	390	76	509	0	63	79	178	123
Region 2S	7,356	6,467	5,089	913	732	483	124	1,118	660	105	481	9	117	41	288	183
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Region 7	1,011	985	600	198	116	173	118	98	86	38	212	0	23	7	30	28
Region 8	704	581	311	77	46	101	73	96	93	37	197	0	23	12	31	31
Total	24,009	20,854	15,662	2,933	2,193	2,048	923	3,016	2,128	551	2,786	40	416	300	786	566

\*93% response rate \*\* Data is preliminary and subject to change

	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator	Face Shields	Gloves	Goggles	N95	PAPR	PAPR	PAPRs		Surgical Isolation	Surgical Masks/
			respirator	Filters				Masks	Batteries	Filters		Gowns	Gowns	Facemasks
Region 1	50	48,330	97	35	141,282	1,064,714	5,209	122,177	214	411	137	23,496	152,076	1,062,580
Region 2N	185	8,059	24	73	91,759	5,730,975	21,285	229,174	366	719	374	70,939	225,079	403,750
Region 2S	112	28,810	44	1,875	187,265	3,527,135	18,284	451,396	804	1,292	595	37,893	378,989	1,347,092
Region 3	248	3,728	28	52	95,706	6,622,293	38,870	184,152	244	406	166	32,804	441,341	1,213,134
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Region 6	132	1,709	214	436	113,932	17,354,728	44,666	423,867	692	1,217	671	84,203	81,628	3,246,714
Region 7	46	3,077	0	0	78,632	5,510,439	9,815	45,114	384	449	303	27,628	17,223	1,365,706
Region 8	4	2,357	72	204	31,597	2,321,914	1,129	82,500	181	422	184	12,082	61,304	343,380
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\*78% Reporting \*\*Data is preliminary and subject to change