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Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

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6-2-2020

## 2020-06-02\_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* 06/02/2020**																
	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	Mo Ava
Region 1	1,670	1,521	978	201	136	212	139	215	172	35	240	0	25	48	43	2
Region 2N	5,060	4,841	3,244	526	364	370	152	618	431	76	714	0	71	72	178	1
Region 2S	7,145	6,468	4,753	992	664	548	131	1,281	779	93	636	8	98	54	433	3
Region 3	2,932	2,454	1,720	360	292	248	111	330	199	65	607	1	122	21	74	6
Region 5	2,127	1,518	1,126	185	124	269	149	219	169	60	402	10	50	84	34	3
Region 6	2,681	2,306	1,453	411	294	230	91	450	352	119	458	33	80	28	113	9
Region 7	1,001	975	507	106	60	173	125	93	76	38	286	0	23	13	30	2
Region 8	670	563	228	59	35	109	86	94	90	37	260	15	42	14	31	3
Total	23,286	20,646	14,009	2,840	1,969	2,159	984	3,300	2,268	523	3,603	67	511	334	936	7

\*91% response rate  
\*\* Data is preliminary and subject to change

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COVID-19 Metrics

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HCC Region	Region 1	Region 2 North	Region 2 South	Region 3	Region 5	Region 6	Region 7	Region 8	Total
# of ED Discharges	96	82	130	45	45	93	19	23	533
# In Critical Care	22	78	121	45	16	38	7	1	328
# on Ventilators	14	64	90	26	7	22	1	0	224
# of Inpatients	15	145	248	96	36	104	2	0	646

Statewide Hospital Available PPE Tracking for COVID-19* 06/02/2020**														
	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/ Have questions? Contact us
Region 1	50	48,720	77	21	128,324	1,447,475	5,571	117,474	214	411	137	19,595	130,886	1,057,080

	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 2N	185	8,870	24	73	136,693	5,715,520	20,092	219,910	331	596	342	70,863	224,821	459,973
Region 2S	109	29,006	2	1,815	277,926	3,202,449	18,154	512,776	806	1,292	1,111	46,642	319,142	1,772,315
Region 3	235	3,351	8	12	95,242	4,736,283	33,675	197,843	209	406	158	21,728	263,192	915,497
Region 5	163	1,905	23	64	22,534	1,391,428	8,259	45,613	258	314	178	13,386	55,884	140,503
Region 6	136	1,679	14	36	116,748	20,380,002	42,387	365,213	401	915	371	83,676	51,154	2,012,565
Region 7	46	3,389	0	0	95,030	4,998,918	10,380	55,931	340	264	260	24,973	26,035	620,082
Region 8	4	2,829	45	190	31,651	2,155,561	1,101	89,675	153	361	155	11,452	48,874	361,978
<b>Total</b>	<b>928</b>	<b>99,749</b>	<b>193</b>	<b>2,211</b>	<b>904,148</b>	<b>44,027,636</b>	<b>139,619</b>	<b>1,604,435</b>	<b>2,712</b>	<b>4,559</b>	<b>2,712</b>	<b>292,315</b>	<b>1,119,988</b>	<b>7,339,993</b>

\*80% 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 06/01/2020

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
Bronson	21+ days	7-14 days	21+ days	21+ days	0-6 days	Health System
Covenant	21+ days	21+ days	21+ days	21+ days	15-21 days	Health System
Deckerville Community Hospital	21+ days	15-21 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	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	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	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


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Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Marlette Regional Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	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	15-21 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	15-21 days	0-6 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	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	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	7-14 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	15-21 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	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	15-21 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	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
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

Patient Census as of 06/01/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	122	32	71%
Aspirus	0	1	22%
Baraga County Memorial Hospital	0	0	40%
Beaumont	178	70	61%
Bronson	23	5	64%
Covenant	30	13	74%
Deckerville Community Hospital	0	0	8%
Detroit Medical Center	70	35	93%
Dickinson Memorial Health Care System	0	0	37%
Eaton Rapids Medical Center	1	0	15%
Harbor Beach Community Hospital	0	0	27%
Helen Newberry Joy Hospital	0	0	20%
Henry Ford Health System	109	49	63%
Hills and Dales General Hospital	0	0	17%
Hillsdale Hospital	1	0	35%
Holland Community Hospital	12	3	59%
Hurley Medical Center	20	9	84%
Kalkaska Memorial Health Center	0	0	25%
Mackinac Straits Hospital	1	0	45%
Marlette Regional Hospital	0	0	20%
McKenzie Memorial Hospital	0	0	8%
McLaren	117	40	67%
Memorial Healthcare	2	2	40%
Metro	11	2	52%
Michigan Medicine	47	33	84%
MidMichigan Health	26	1	44%
Munising Memorial Hospital	0	0	7%
Munson Health System	1	1	51%
North Ottawa Community Hosp	0	0	17%
Oaklawn Hospital	3	0	43%
OSF St. Francis Hospital	0	0	9%
Pontiac General Hospital	0	0	5%
Prime Health	8	2	45%
ProMedica	7	3	57%
Scheurer Hospital	0	0	3%
Schoolcraft Memorial Hospital	0	0	50%
Sheridan Community Hospital	0	0	7%
Sparrow Health System	16	1	61%
Spectrum	55	18	63%
Straith Hospital	0	0	21%
Sturgis Hospital	4	0	63%

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Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Three Rivers Health	7	0	34%
Trinity	121	19	68%
UP Health	2	0	60%
War Memorial Hospital	0	0	24%
Grand Total	994	339	64%

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

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



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Statewide Available Bed Tracking for COVID-19\* 06/02/2020\*\*

	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
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Region 2N	5,060	4,841	3,244	526	364	370	152	618	431	76	714	0	71	72	178	125
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Region 7	1,001	975	507	106	60	173	125	93	76	38	286	0	23	13	30	27
Region 8	670	563	228	59	35	109	86	94	90	37	260	15	42	14	31	31
<b>Total</b>	<b>23,286</b>	<b>20,646</b>	<b>14,009</b>	<b>2,840</b>	<b>1,969</b>	<b>2,159</b>	<b>984</b>	<b>3,300</b>	<b>2,268</b>	<b>523</b>	<b>3,603</b>	<b>67</b>	<b>511</b>	<b>334</b>	<b>936</b>	<b>711</b>

\*91% response rate

\*\* Data is preliminary and subject to change

## Statewide Hospital Available PPE Tracking for COVID-19\* 06/02/2020\*\*

	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
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