



Western Michigan University  
ScholarWorks at WMU

---

Michigan COVID-19 Hospital Data

Michigan COVID-19 State Data

---

5-26-2020

## 2020-05-26\_MichiganOverview\_COVIDbedPPE

Michigan Department of Health & Human Services

Follow this and additional works at: <https://scholarworks.wmich.edu/michigan-covid-data-state-hospital>



Part of the Public Health Commons

---

### WMU ScholarWorks Citation

Michigan Department of Health & Human Services, "2020-05-26\_MichiganOverview\_COVIDbedPPE" (2020). *Michigan COVID-19 Hospital Data*. 48.

<https://scholarworks.wmich.edu/michigan-covid-data-state-hospital/48>

This MDHHS is brought to you for free and open access by the Michigan COVID-19 State Data at ScholarWorks at WMU. It has been accepted for inclusion in Michigan COVID-19 Hospital Data by an authorized administrator of ScholarWorks at WMU. For more information, please contact [wmu-scholarworks@wmich.edu](mailto:wmu-scholarworks@wmich.edu).



# Coronavirus

- CONTAIN
- RESOURCES
- PRESS RELEASES
- VOLUNTEER
- DONATE
- VIDEO UPDATES

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\* 05/26/2020\*\*

	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	1,499	927	202	141	212	132	222	167	37	277	0	27	46	43	1
Region 2N	5,078	4,836	2,999	544	360	366	145	620	438	76	748	0	72	72	212	1
Region 2S	7,284	6,333	4,536	1,022	666	565	159	1,272	794	88	688	15	145	47	471	3
Region 3	2,841	2,377	1,584	364	295	250	112	336	232	78	638	1	123	8	74	5
Region 5	2,127	1,518	1,059	182	123	269	139	224	162	46	418	10	56	72	34	2
Region 6	2,678	2,330	1,304	411	255	232	99	450	348	80	554	35	97	16	113	8
Region 7	1,001	975	482	106	50	173	128	93	79	38	313	0	26	8	30	2
Region 8	674	567	248	59	36	109	85	94	93	37	264	18	44	13	31	3
<b>Total</b>	<b>23,353</b>	<b>20,435</b>	<b>13,139</b>	<b>2,890</b>	<b>1,926</b>	<b>2,176</b>	<b>999</b>	<b>3,311</b>	<b>2,313</b>	<b>480</b>	<b>3,900</b>	<b>79</b>	<b>590</b>	<b>282</b>	<b>1,008</b>	<b>7</b>

\*95% response rate

\*\* Data is preliminary and subject to change



### 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	52	80	136	67	54	106	18	7	520
# In Critical Care	20	92	154	60	19	39	2	2	388
# on Ventilators	20	67	121	27	10	27	0	0	272
# of Inpatients	29	201	350	110	50	140	2	0	882

Statewide Hospital Available PPE Tracking for COVID-19\* 05/26/2020\*\*

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 Have questions? Masks Facemasks

	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	49,656	77	21	131,720	1,284,918	5,953	110,299	214	411	137	20,108	129,351	1,108,430
Region 2N	165	8,905	24	73	142,017	6,146,506	20,247	213,421	341	599	318	99,285	242,432	515,963
Region 2S	109	29,269	2	1,815	289,472	3,640,559	17,970	521,702	806	1,293	1,075	52,414	299,622	1,851,682
Region 3	235	3,344	8	12	95,351	4,803,355	36,004	184,644	209	406	158	18,768	264,526	924,671
Region 5	157	1,893	23	40	23,315	1,416,020	8,314	47,360	258	314	179	11,800	49,890	129,360
Region 6	136	1,695	14	36	138,421	22,405,937	41,072	328,387	401	915	371	81,282	54,837	2,053,118
Region 7	46	3,464	0	0	92,928	4,558,518	9,126	56,859	290	264	206	26,272	27,350	605,133
Region 8	4	2,925	45	197	32,424	2,053,775	1,229	83,622	148	353	155	9,950	49,605	356,702
<b>Total</b>	<b>902</b>	<b>101,151</b>	<b>193</b>	<b>2,194</b>	<b>945,648</b>	<b>46,309,588</b>	<b>139,915</b>	<b>1,546,294</b>	<b>2,667</b>	<b>4,555</b>	<b>2,599</b>	<b>319,879</b>	<b>1,117,613</b>	<b>7,545,059</b>

. \*81% 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 05/25/2020**

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	0-6 days	21+ days	21+ days	7-14 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	15-21 days	21+ days	21+ days	21+ days	Independent

Have questions?  
Chat with Robin

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/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	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	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	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	15-21 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	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	15-21 days	21+ days	21+ days	21+ days	Independent
Pontiac General Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
Prime Health	21+ days	15-21 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	7-14 days	21+ days	15-21 days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	15-21 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	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	7-14 days	Health System
War Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent

Patient Census as of 05/25/2020

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
Ascension	176	56	67%
Aspirus	0	1	24%
Baraga County Memorial Hospital	0	0	13%
Beaumont	215	63	57%
Bronson	26	10	62%
Covenant	41	16	71%
Deckerville Community Hospital	0	0	8%
Detroit Medical Center	77	38	92%
Dickinson Memorial Health Care System	0	0	35%
Eaton Rapids Medical Center	4	0	20%
Harbor Beach Community Hospital	0	0	20%
Helen Newberry Joy Hospital	0	0	24%
Henry Ford Health System	106	59	60%
Hills and Dales General Hospital	1	0	22%
Hillsdale Hospital	1	1	31%
Holland Community Hospital	12	2	59%
Hurley Medical Center	18	11	77%
Kalkaska Memorial Health Center	0	0	13%
Mackinac Straits Hospital	0	0	13%
Marlette Regional Hospital	1	0	8%
McKenzie Memorial Hospital	0	0	8%
McLaren	107	38	66%
Memorial Healthcare	2	0	32%
Metro	11	3	60%
Michigan Medicine	52	45	87%
MidMichigan Health	34	1	36%
Munising Memorial Hospital	0	0	21%
Munson Health System	2	1	53%
North Ottawa Community Hosp	0	0	20%
Oaklawn Hospital	2	0	35%
OSF St. Francis Hospital	0	1	12%
Pontiac General Hospital	2	0	14%
Prime Health	4	2	47%



Have questions?  
Chat with Robin

Health System/Hospital	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy
ProMedica	11	6	61%
Scheurer Hospital	1	0	21%
Schoolcraft Memorial Hospital	0	0	50%
Sheridan Community Hospital	1	0	7%
Sparrow Health System	20	3	59%
Spectrum	82	24	55%
Straith Hospital	0	0	17%
Sturgis Hospital	8	0	50%
Three Rivers Health	3	0	34%
Trinity	191	53	72%
UP Health	0	0	65%
War Memorial Hospital	0	0	24%
Grand Total	1,211	434	62%

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.

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

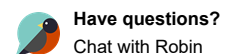
**Patient Census** - Patient census for all health systems/hospitals in Michigan

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



**MICHIGAN.GOV HOME**  
**ADA**  
**MICHIGAN NEWS**  
**POLICIES**

COPYRIGHT 2020 STATE OF MICHIGAN



**Have questions?**  
 Chat with Robin

Statewide Available Bed Tracking for COVID-19\* 05/26/2020\*\*

	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	1,670	1,499	927	202	141	212	132	222	167	37	277	0	27	46	43	19
Region 2N	5,078	4,836	2,999	544	360	366	145	620	438	76	748	0	72	72	212	137
Region 2S	7,284	6,333	4,536	1,022	666	565	159	1,272	794	88	688	15	145	47	471	325
Region 3	2,841	2,377	1,584	364	295	250	112	336	232	78	638	1	123	8	74	59
Region 5	2,127	1,518	1,059	182	123	269	139	224	162	46	418	10	56	72	34	24
Region 6	2,678	2,330	1,304	411	255	232	99	450	348	80	554	35	97	16	113	83
Region 7	1,001	975	482	106	50	173	128	93	79	38	313	0	26	8	30	28
Region 8	674	567	248	59	36	109	85	94	93	37	264	18	44	13	31	31
<b>Total</b>	<b>23,353</b>	<b>20,435</b>	<b>13,139</b>	<b>2,890</b>	<b>1,926</b>	<b>2,176</b>	<b>999</b>	<b>3,311</b>	<b>2,313</b>	<b>480</b>	<b>3,900</b>	<b>79</b>	<b>590</b>	<b>282</b>	<b>1,008</b>	<b>706</b>

\*95% response rate

\*\* Data is preliminary and subject to change

## Statewide Hospital Available PPE Tracking for COVID-19\* 05/26/2020\*\*

	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	49,656	77	21	131,720	1,284,918	5,953	110,299	214	411	137	20,108	129,351	1,108,430
Region 2N	165	8,905	24	73	142,017	6,146,506	20,247	213,421	341	599	318	99,285	242,432	515,963
Region 2S	109	29,269	2	1,815	289,472	3,640,559	17,970	521,702	806	1,293	1,075	52,414	299,622	1,851,682
Region 3	235	3,344	8	12	95,351	4,803,355	36,004	184,644	209	406	158	18,768	264,526	924,671
Region 5	157	1,893	23	40	23,315	1,416,020	8,314	47,360	258	314	179	11,800	49,890	129,360
Region 6	136	1,695	14	36	138,421	22,405,937	41,072	328,387	401	915	371	81,282	54,837	2,053,118
Region 7	46	3,464	0	0	92,928	4,558,518	9,126	56,859	290	264	206	26,272	27,350	605,133
Region 8	4	2,925	45	197	32,424	2,053,775	1,229	83,622	148	353	155	9,950	49,605	356,702
<b>Total</b>	<b>902</b>	<b>101,151</b>	<b>193</b>	<b>2,194</b>	<b>945,648</b>	<b>46,309,588</b>	<b>139,915</b>	<b>1,546,294</b>	<b>2,667</b>	<b>4,555</b>	<b>2,599</b>	<b>319,879</b>	<b>1,117,613</b>	<b>7,545,059</b>

\*81% Reporting

\*\*Data is preliminary and subject to change