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Michigan COVID-19 State Data

5-5-2020

2020-05-05_MichiganOverview_COVIDbedPPE

Michigan Department of Health & Human Services

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Statewide Available PPE and Bed Tracking

	Total Number of Hospital Beds	Inpatient	Inpatient	ICU Beds		Dressure		Total Ventilators	Available Ventilators	Available Operating Room	Available Adult Med/Surg	C	Available Pediatric	Available Psych.	Total Morgue Capacity	Ava
Region 1	1692	1502	927	206	137	215	135	227	175	38	244	0	30	53	55	
Region 2N	5182	4863	3306	602	420	325	153	723	474	62	943	0	62	97	228	
Region 2S	7404	6524	4352	1127	779	581	128	1364	771	67	953	11	126	71	688	,
Region 3	2906	2322	1542	345	264	260	121	359	225	74	594	1	120	29	112	
Region 5	2115	1511	1112	189	114	269	148	219	153	43	384	10	53	84	34	
Region 6	2640	2319	1407	411	249	227	101	451	376	94	570	51	84	20	108	
Region 7	1001	974	456	106	58	171	130	103	88	36	310	0	19	21	30	
Region 8	721	614	201	59	32	109	104	95	85	37	292	16	40	16	31	
Total	23,661	20,629	13,303	3,045	2,053	2,157	1,020	3,541	2,347	451	4,290	89	534	391	1,286	1

^{*88.76%} 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	34	232	169	34	15	14	3	6	507
# In Critical Care	34	207	379	84	32	45	11	2	794
# on Ventilators	26	175	327	51	16	20	2	0	617
# of Inpatients	87	574	802	163	65	115	11	1	1818

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

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	CAPRs	Coveralls	Elastomeric Respirator	Elastomeric Respirator Filters	Face Shields	Gloves	Goggles	N95 Respirator Masks	PAPR Batteries	PAPR Filters	PAPRs	Surgical	Surgical Isolation Gowns	Surgical Masks/ Facemasks	
Region	50	30,278	77	21	98,518	1,592,200	6,181	92,129	217	411	111	19,987	116,271	971,418	
Region 2N	145	10,088	24	73	150,712	6,297,336	17,935	207,099	364	553	310	74,799	169,552	579,477	
Region 2S	109	29,073	7	1,837	285,741	5,494,015	18,257	555,912	796	1,229	949	37,311	2.50	Have question 1,815,739 Chat with Rot	ons oin

	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 3	272	3,241	8	12	93,493	3,953,935	33,886	157,628	213	414	158	22,273	135,612	797,605
Region 5	157	1,934	23	40	19,865	1,299,212	8,447	47,580	258	314	174	10,376	56,938	137,770
Region 6	136	1,708	14	36	117,427	23,251,951	39,754	312,108	402	915	371	62,250	65,469	4,524,577
Region 7	47	3,144	0	0	92,064	5,968,792	9,251	51,116	260	234	178	21,273	30,131	611,410
Region 8	4	1,952	45	197	24,281	1,957,749	1,141	66,730	148	351	153	11,666	34,370	227,105
Total	920	81,418	198	2,216	882,101	49,815,190	134,852	1,490,302	2,658	4,421	2,404	259,935	858,711	9,665,101

^{*86%} 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.

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.

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 05/04/2020

			45 01 05/			
Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
Ascension	21+ days	15-21 days	15-21 days	21+ days	7-14 days	Health System
Aspirus	21+ days	7-14 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	7-14 days	7-14 days	21+ days	15-21 days	Health System
Bronson	21+ days	0-6 days	21+ days	21+ days	7-14 days	Health System
Covenant	15-21 days	21+ days	15-21 days	21+ days	0-6 days	→ Health System
Deckerville Community Hospital	21+ days	7-14 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	15-21 days	15-21 days	21+ days	21+ days	Independent
Harbor Beach Community Hospital	21+ days	0-6 days	15-21 days	7-14 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	21+ 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	7-14 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	7-14 days	0-6 days	7-14 days	15-21 days	Independent
Mackinac Straits Hospital	21+ days	7-14 days	21+ days	21+ days	7-14 days	Independent
Marlette Regional Hospital	21+ days	7-14 days	15-21 days	21+ days	7-14 days	Independent
McKenzie Memorial Hospital	21+ days	21+ days	21+ days	21+ days	21+ days	Independent
McLaren	21+ days	7-14 days	21+ days	21+ days	21+ days	Health Have questions
Memorial Healthcare	0-6 days	0-6 days	0-6 days	21+ days	21+ days	Independent Chat with Robin
Metro	21+ days	21+ days	21+ days	21+ days	21+ days	Health System
Michigan Medicine	21+ days	21+ days	7-14 days	0-6 days	0-6 days	Health System
MidMichigan Health	7-14 days	0-6 days	7-14 days	21+ days	7-14 days	Health System

Health System/Hospital	N95 Masks	Surgical Masks	Surgical Gowns	Shields	Gloves	System/Independent
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	0-6 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	15-21 days	21+ days	21+ days	Health System
ProMedica	21+ days	15-21 days	7-14 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	7-14 days	15-21 days	21+ days	21+ days	Independent
Sparrow Health System	21+ days	21+ days	21+ days	21+ days	7-14 days	Health System
Spectrum	21+ days	21+ days	15-21 days	21+ days	21+ days	Health System
Straith Hospital	7-14 days	7-14 days	21+ days	21+ days	21+ days	Independent
Sturgis Hospital	7-14 days	7-14 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	15-21 days	21+ days	7-14 days	Health System
UP Health	21+ days	7-14 days	21+ days	21+ days	21+ days	Health System
War Memorial Hospital	21+ days	21+ days	15-21 days	21+ days	21+ days	Independent

Patient Census as of 05/04/2020

Patient Census as of 05/04/2020												
Health System/Hospital	Posting Date	COVID-19 Patients	COVID-19 Patients in ICU	Bed Occupancy								
Ascension	5/4/2020	261	51	63%								
Aspirus	5/4/2020	0	0	19%								
Baraga County Memorial Hospital	5/4/2020	1	0	20%								
Beaumont	5/4/2020	449	226	70%								
Bronson	5/4/2020	33	16	61%								
Covenant	5/4/2020	78	24	76%								
Deckerville Community Hospital	5/4/2020	0	0	9%								
Detroit Medical Center	5/4/2020	208	91	88%								
Dickinson Memorial Health Care System	5/4/2020	0	0	19%								
Eaton Rapids Medical Center	5/4/2020	0	0	5%								
Harbor Beach Community Hospital	5/4/2020	0	0	0%								
Helen Newberry Joy Hospital	5/4/2020	0	0	4%								
Henry Ford Health System	5/4/2020	361	114	60%								
Hills and Dales General Hospital	5/4/2020	0	0	0%								
Hillsdale Hospital	5/4/2020	3	2	33%								
Holland Community Hospital	5/4/2020	11	2	59%								
Hurley Medical Center	5/4/2020	44	31	74%								
Kalkaska Memorial Health Center	5/4/2020	0	0	13%								
Mackinac Straits Hospital	5/4/2020	0	0	0%								
Marlette Regional Hospital	5/4/2020	1	0	16%								
McKenzie Memorial Hospital	5/4/2020	0	0	0%								
McLaren	5/4/2020	158	58	64%								
Memorial Healthcare	5/4/2020	10	0	32%								
Metro	5/4/2020	3	0	45%								
Michigan Medicine	5/4/2020	99	46	76%								
MidMichigan Health	5/4/2020	15	1	37%								
Munising Memorial Hospit	5/4/2020	0	0	7%								
Munson Health System	5/4/2020	8	6	49%								
North Ottawa Community Hosp	5/4/2020	0	0	11%								
Oaklawn Hospital	5/4/2020	19	4	35%								
OSF St. Francis Hospital	5/4/2020	3	2	15%								
Pontiac General Hospital	5/4/2020	0	0	3%								
Prime Health	5/4/2020	38	13	49%								
ProMedica	5/4/2020	16	9	59%								
Scheurer Hospital	5/4/2020	0	0	12%								
Schoolcraft Memorial Hospital	5/4/2020	0	0	42%								
Sheridan Community Hospital	5/4/2020	1	0	7%								
Sparrow Health System	5/4/2020	64	7	47%								
Spectrum	5/4/2020	113	29	58%								
Straith Hospital	5/4/2020	1	0	8%								
Sturgis Hospital	5/4/2020	1	0	50%								
Three Rivers Health	5/4/2020	0	0	220/								
Trinity	5/4/2020	249	61									
UP Health	5/4/2020	4	0	Chat with Robin								
War Memorial Hospital	5/4/2020	1	0	19%								
Grand Total	Total	2,253	793	62%								
Granu rotar	TOLAI		193	UZ 70								

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 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

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

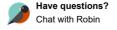
PPE - Personal protective equipment status for all health systems/hospitals in Michigan



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

	Total Number of Hospital Beds	Hospital Inpatient Beds	Hospital Inpatient Bed Occupied	ICU Beds	ICU Bed Occupied	Pressure	Pressure		Available Ventilators		Available Adult Med/Surg	Available Burn Care	Available Pediatric	Available Psych.	Total Morgue Capacity	Available
Region 1	1692	1502	927	206	137	215	135	227	175	38	244	0	30	53	55	30
Region 2N	5182	4863	3306	602	420	325	153	723	474	62	943	0	62	97	228	141
Region 2S	7404	6524	4352	1127	779	581	128	1364	771	67	953	11	126	71	688	464
Region 3	2906	2322	1542	345	264	260	121	359	225	74	594	1	120	29	112	62
Region 5	2115	1511	1112	189	114	269	148	219	153	43	384	10	53	84	34	22
Region 6	2640	2319	1407	411	249	227	101	451	376	94	570	51	84	20	108	88
Region 7	1001	974	456	106	58	171	130	103	88	36	310	0	19	21	30	28
Region 8	721	614	201	59	32	109	104	95	85	37	292	16	40	16	31	31
Total	23,661	20,629	13,303	3,045	2,053	2,157	1,020	3,541	2,347	451	4,290	89	534	391	1,286	866

^{*88.76%} response rate

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

				Statewide	Hospital <i>F</i>	vallable PP	E Iracking	g for COVID	-19* 05/05/	2020				
	CAPRs	Coveralls	Elastomeric	Elastomeric	Face	Gloves	Goggles	N95	PAPR	PAPR	PAPRs	Surgical	Surgical Isolation	Surgical Masks/
			Respirator	Respirator Filters	Shields	Ciordo	0099.00	Respirator Masks	Batteries	Filters		Gowns	Gowns	Facemasks
Region 1	50	30,278	77	21	98,518	1,592,200	6,181	92,129	217	411	111	19,987	116,271	971,418
Region 2N	145	10,088	24	73	150,712	6,297,336	17,935	207,099	364	553	310	74,799	169,552	579,477
Region 2S	109	29,073	7	1,837	285,741	5,494,015	18,257	555,912	796	1,229	949	37,311	250,368	1,815,739
Region 3	272	3,241	8	12	93,493	3,953,935	33,886	157,628	213	414	158	22,273	135,612	797,605
Region 5	157	1,934	23	40	19,865	1,299,212	8,447	47,580	258	314	174	10,376	56,938	137,770
Region 6	136	1,708	14	36	117,427	23,251,951	39,754	312,108	402	915	371	62,250	65,469	4,524,577
Region 7	47	3,144	0	0	92,064	5,968,792	9,251	51,116	260	234	178	21,273	30,131	611,410
Region 8	4	1,952	45	197	24,281	1,957,749	1,141	66,730	148	351	153	11,666	34,370	227,105
Total	920	81,418	198	2,216	882,101	49,815,190	134,852	1,490,302	2,658	4,421	2,404	259,935	858,711	9,665,101

^{*86%} Reporting