



Internal Memo

August 6, 2020

TO: Mayor and City Council

FROM: Mark C. Meyers, City Administrator *MEM*

SUBJECT: August 2020 Information Update

1. August Work Session – Per tradition and the adopted schedule, there is no work session in August. Enjoy your free summer night!
2. August 4 Election Results – Attached is a spreadsheet reflecting the overall turnout of this week's State Primary Election. Again, kudos to City Clerk Shelly Stibitz, her staff and many election workers who managed and worked an extremely busy election under trying circumstances brought on by the pandemic.
3. Phase II Cemetery Project – I am pleased to report that the City has closed on the property purchase of 1256 E. Ellis Road. Staff will begin planning the property for cemetery use. This will include site design and construction budget. This will be followed by the operating budget. Both will be included in the FY-22 budget cycle.
4. Coastal Resilience Grant – I am pleased to report that the City has received a \$9,000 grant from the LIAA to develop a coastal resilience plan to assist with high Lake Michigan water levels and resulting erosion (see description attached). The local match is 50%. The final plan will be considered for inclusion in the City's Master Plan and future development decisions.
5. Federal Cares Act Grant Application – Staff has applied for a \$55,000 grant to cover pay and benefits for Police Officers and Fire Fighters during the months of April and May. The amount represents what the City has paid in overtime due to responding to the COVID-19 pandemic.
6. Streets Projects Update – As City Council is aware, the street resurfacing projects are in full swing. Streets receiving the hot-in-place recycling process are complete. Castings are being raised and the final coat of asphalt will be placed next week. Further, streets that are being milled and resurfaced should receive the final coat of asphalt the week of August 17.
7. Ross Park Disc Golf Course – Attached are photos of improvements to the Disc Golf course at Ross Park. Parks and Recreation staff have done a beautiful job installing new

tee boxes, signage and expanding west of Wesley Road by adding ten holes which doubles the course.

8. Muskegon Area First COVID-19 Report – Attached is the July 31, 2020 economic report from MAF regarding trends during the COVID-19 pandemic. Related to this, also attached, is Muskegon County Public Health Department’s latest COVID-19 case profile data.

/ss

Attachments

**AUGUST 4, 2020
PRIMARY ELECTION**

**OVERALL VOTER TURNOUT
(Precincts + AV)**

Total Voting	280	613	602	613	796	607	919	834	723	906	6893
Total Registered	1889	1874	1843	2050	2004	1672	2052	2087	2369	2245	20085
Percentage (%) Voting	14.82%	32.71%	32.66%	29.90%	39.72%	36.30%	44.79%	39.96%	30.52%	40.36%	34.32%

ABSENTEE TURNOUT

Total Voting	180	459	463	458	570	423	692	645	567	703	5160
Total Registered	1889	1874	1843	2050	2004	1672	2052	2087	2369	2245	20085
Percentage (%) Voting	9.53%	24.49%	25.12%	22.34%	28.44%	25.30%	33.72%	30.91%	23.93%	31.31%	25.69%

IN PERSON PRECINCT TURNOUT

Total Voting	100	154	139	155	226	184	227	189	156	203	1733
Total Registered	1889	1874	1843	2050	2004	1672	2052	2087	2369	2245	20085
Percentage (%) Voting	5.29%	8.22%	7.54%	7.56%	11.28%	11.00%	11.06%	9.06%	6.59%	9.04%	8.63%

Proposal

Planning for Coastal Resilience in the City of Norton Shores

Under the Coastal Community Resilience Matching Grant Program

INTRODUCTION

Great Lakes coastal communities face a unique subset of vulnerabilities and challenges that shift and change under unpredictable conditions over long periods of time. It is no secret the Great Lakes are one of the most unique and dynamic environmental features in the world. The Great Lakes Basin contains more than 20% of the world's surface freshwater, 84% of North America's surface freshwater and supports a population of more than 33 million people. Michigan — the Great Lakes State — is surrounded by four of the five Great Lakes and is home to 3,300 miles of Great Lakes shoreline.

Yet in general, riparian land (land adjacent to water bodies) in coastal communities throughout the state is not adequately protected from development pressures. Coastal communities especially have an important role to play in protecting the Great Lakes. In 2001, the Michigan Department of Environmental Quality acknowledged "fragmentation of coastal habitats, loss of agricultural and forest lands, increased impervious surfaces and resulting stormwater runoff, and the increased development of coastal hazard areas, wetlands and Great Lakes Islands, could be improved through better coastal land use planning." The high Great Lakes water levels of 2020 have brought a new sense of urgency to coastal communities.

Planning for coastal areas at the local level requires knowledge of both local conditions and state and federal regulations. It also calls for a robust community engagement effort, ensuring that key stakeholders and the public at large understand the need to implement best practices that support coastal sustainability. Therefore, the goal of this project is to help the Norton Shores Community plan for and respond to changes to the region's climate and the potential for coastal hazards.

ABOUT LIAA

Founded in 1993, the Land Information Access Association (LIAA) is a federally approved, Section 501(c)(3) nonprofit corporation that works to make Michigan communities even better places to live, work and play. From its headquarters in Traverse City, LIAA serves communities throughout the state with a staff of nine professionals. LIAA provides innovative community-building and support services for governments, organizations and individual citizens, including: community planning and development; geographic information systems (GIS) and cartography; asset inventories and asset mapping; website development, software and database development, and IT support; community media and video production; public resource management; and related facilitation, training and education. A five-member volunteer Board of Directors oversees all of LIAA's operations, finances and programs. LIAA staff are all based in Traverse City.

LIAA is recognized as a leading organization in coastal resilience planning. LIAA has developed *Resilience Master Plans* in over a dozen communities across Michigan as well as plans for the three primary military installations in Michigan. In addition, LIAA and its partners have developed several statewide resilience planning resources, including the *Planning for Resilient Communities Handbook*. Most recently, LIAA worked with the Michigan Association of Planning to develop the content for its annual Spring Institute as well as a series of statewide training workshops.

SCOPE OF SERVICES

This project will provide the City of Norton Shores with education and an informed analysis on coastal processes and hazards in the community. Deliverables include a public education and engagement process, flood scenario mapping, a shoreline erosion analysis, and vulnerable population mapping and data, all compiled into a published chapter of information that can be added to a municipality's Master Plan and/or other municipal plans.

Task 1 – Public Engagement

LIAA will begin the project by facilitating a public kickoff meeting with key city staff members, local officials, interested stakeholders and community residents. This educational meeting will feature speakers from our Coastal Resilience Team to explain the project purpose, the current conditions of Michigan's coastal communities, and LIAA's planning process for improved coastal resilience. A project website developed by LIAA will serve as a repository for project documents and opportunities for the public to provide input.

Following the public kickoff, LIAA will facilitate a second meeting with a smaller group of key stakeholders. This meeting will feature the results of LIAA's assessment of the community's relative planning documents and code of ordinances (See Task 2). The purpose of this stakeholder meeting will be to draft goals and objectives addressing coastal resilience city-wide and more specifically for any areas of concern indicated by city staff.

LIAA will provide the results of the community analysis and a draft version of the Master Plan chapter addendum (see below) at a regularly scheduled public meeting (e.g., Planning Commission, City Council, etc.). This will allow the community to provide feedback on the data, findings and draft goals and objectives.

Task 2 – Complete Data Collection/Aggregation and Community Mapping

Concurrent with Task 1, LIAA will compile the data necessary for the community to make informed land-use decisions that are conducive to community resilience. This will involve data collection and mapping that illustrates different shoreline flood risk scenarios; shoreline movement, both historical, current and projected; tree canopy and impervious surfaces; and areas of the community with populations most associated with vulnerability to climate change impacts.

Additionally, LIAA will use its Community Sustainability Self-Assessment Tool to evaluate the city's planning documents and code of ordinances to outline what the city is and is not already addressing in its municipal documents. The findings from this analysis will inform the key stakeholder meeting.

Task 3 – Develop a Coastal Resilience Master Plan Chapter

Lastly, LIAA will develop and finalize a coastal resilience Master Plan Chapter that the city can include in its Master Plan. The chapter will include a comprehensive description of the problems facing Michigan's coastal communities, along with the results of LIAA's mapping and data analyses for the City of Norton Shores. The chapter will also include the draft goals and objectives if the city finds it appropriate to include these.

PROJECT COSTS

The total value of services provided under the project is \$9,000. Local cost share for the City of Norton Shores is not to exceed \$4,500, which will be matched dollar for dollar by the Coastal Community Resilience Grant Program. Financial assistance for this project is being provided, in part, by the Michigan Coastal Management Program, Department of Environment, Great Lakes, and Energy, and is supported through a grant under the National Coastal Zone Management Act of 1972, as amended, administered by the Office for Coastal Management, National Oceanic and Atmospheric Administration.



ROSS PARK DISC GOLF COURSE—2020



COVID-19 Economic Indicator Dashboard

MUSKEGON COUNTY

JULY 31, 2020



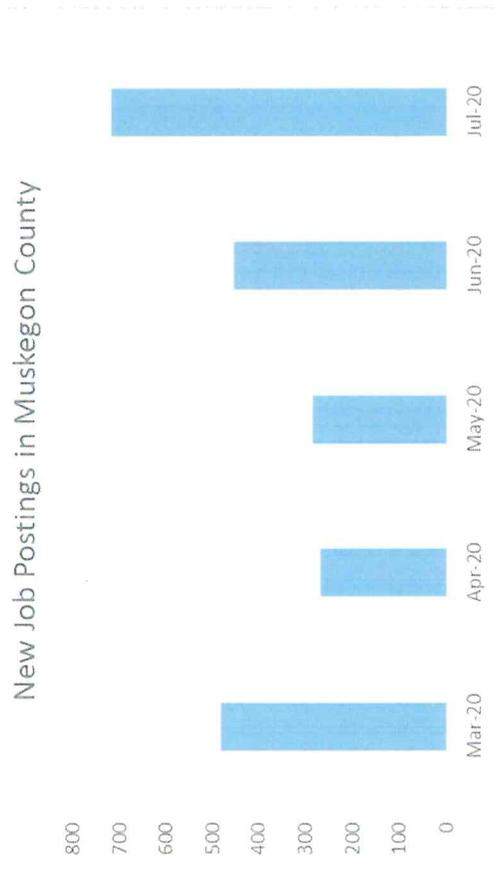
Muskegon Area First

*Driving Economic Growth Along the
Lakeshore*



Muskegon County COVID-19 Indicator Dashboard

Muskegon County's Unemployment Rate decreased by 11.5% from April 2020-June 2020. Job Postings increased by 32.9% from March 2020 to July 2020. In June there was a 12.8% or 1,400 increase in manufacturing jobs.



Source: Michigan Department of Technology, Management, and Budget

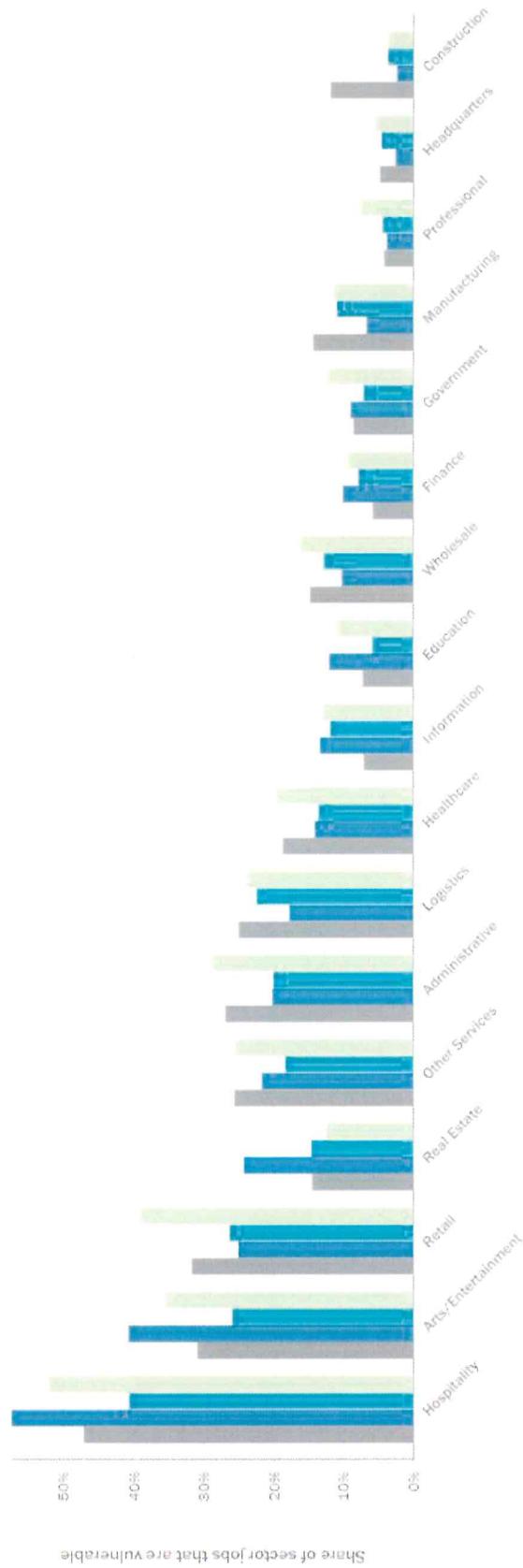
Source: West Michigan Works



Muskegon County COVID-19 Indicator Dashboard

18.2% of Muskegon jobs are vulnerable to permanent layoffs which ranks 232 most vulnerable community out of 380 MSAs. The national average is 19%.

● National ● Muskegon, MI ● Grand Rapids-Wyoming, MI ● Niles-Benton Harbor, MI

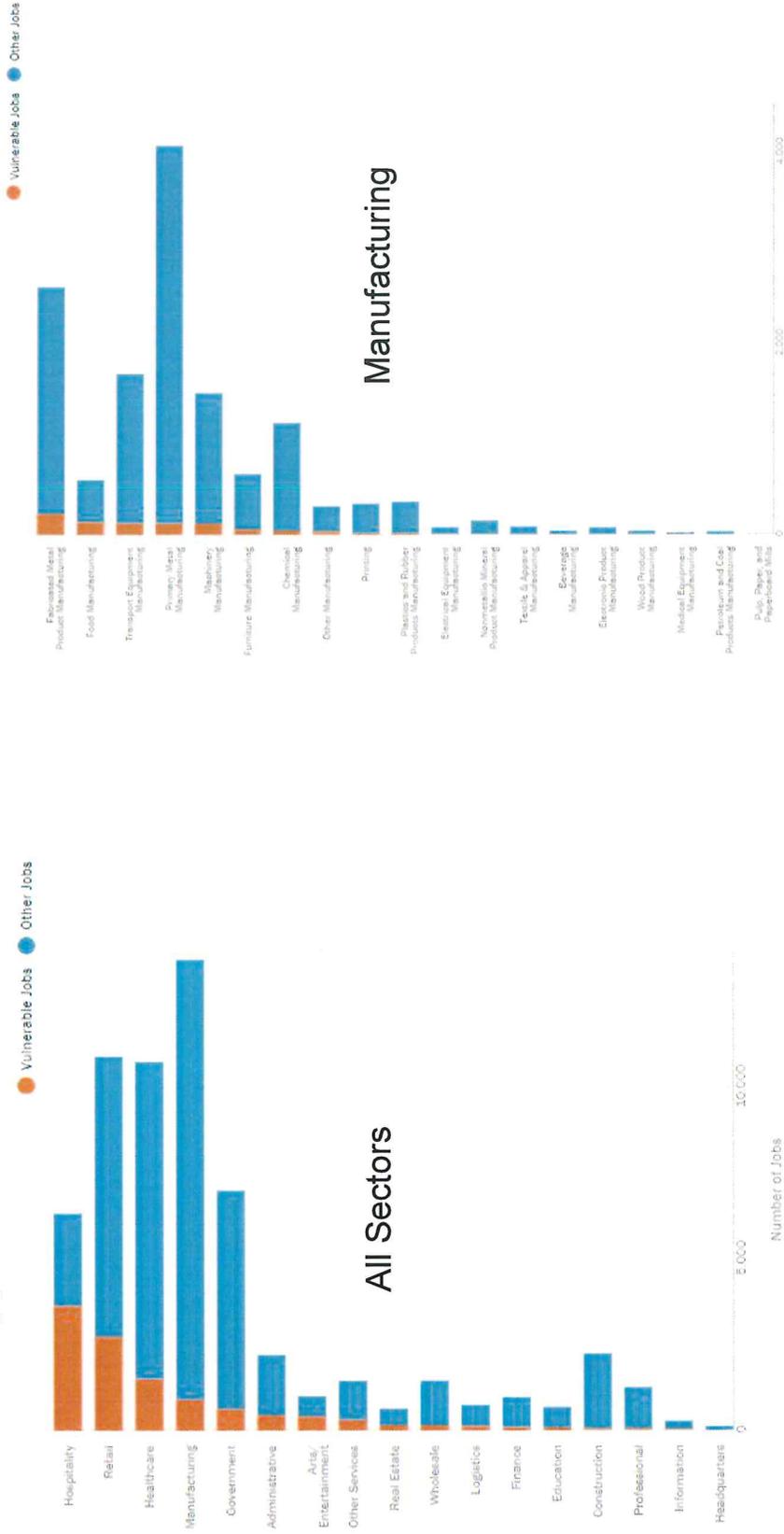


Source: Brookings



Muskegon County COVID-19 Indicator Dashboard

Muskegon's most vulnerable sectors to disruptions in employment. Breakout of manufacturing jobs.



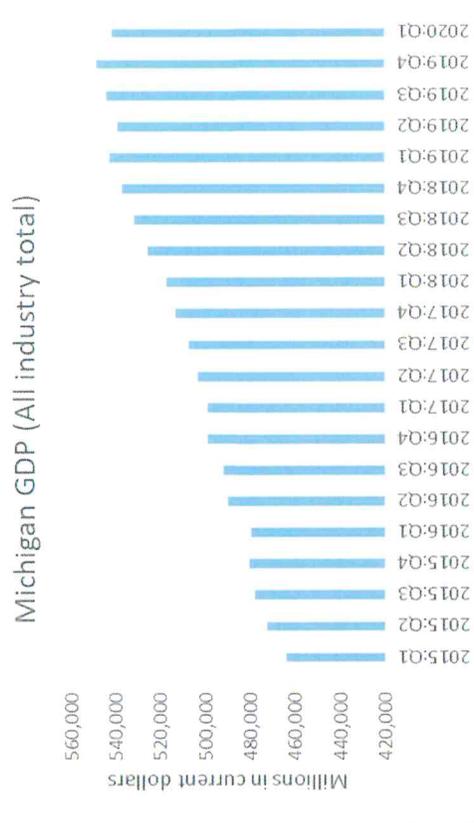
Source: Brookings



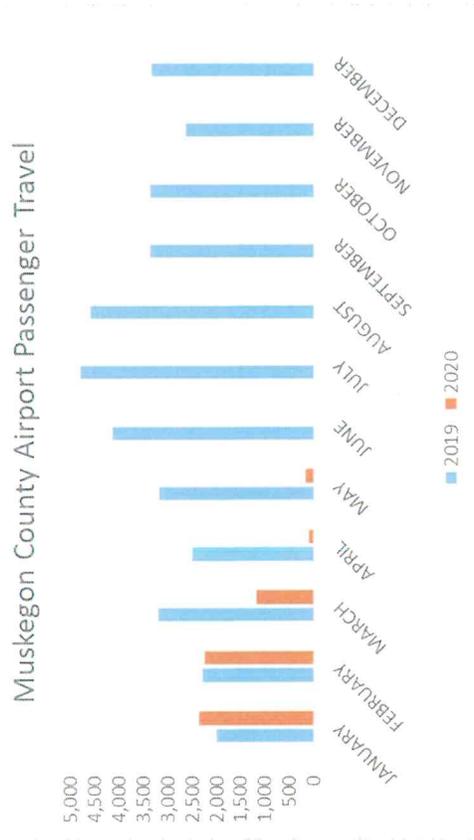
Muskegon County COVID-19 Indicator Dashboard

Michigan GDP decreased by 1.3% from Q4 of 2019-Q1 2020. U.S. GDP fell 9.5% in second quarter 2020.

Muskegon County air passenger travel decreased by 94.7% from May 2019-May 2020.



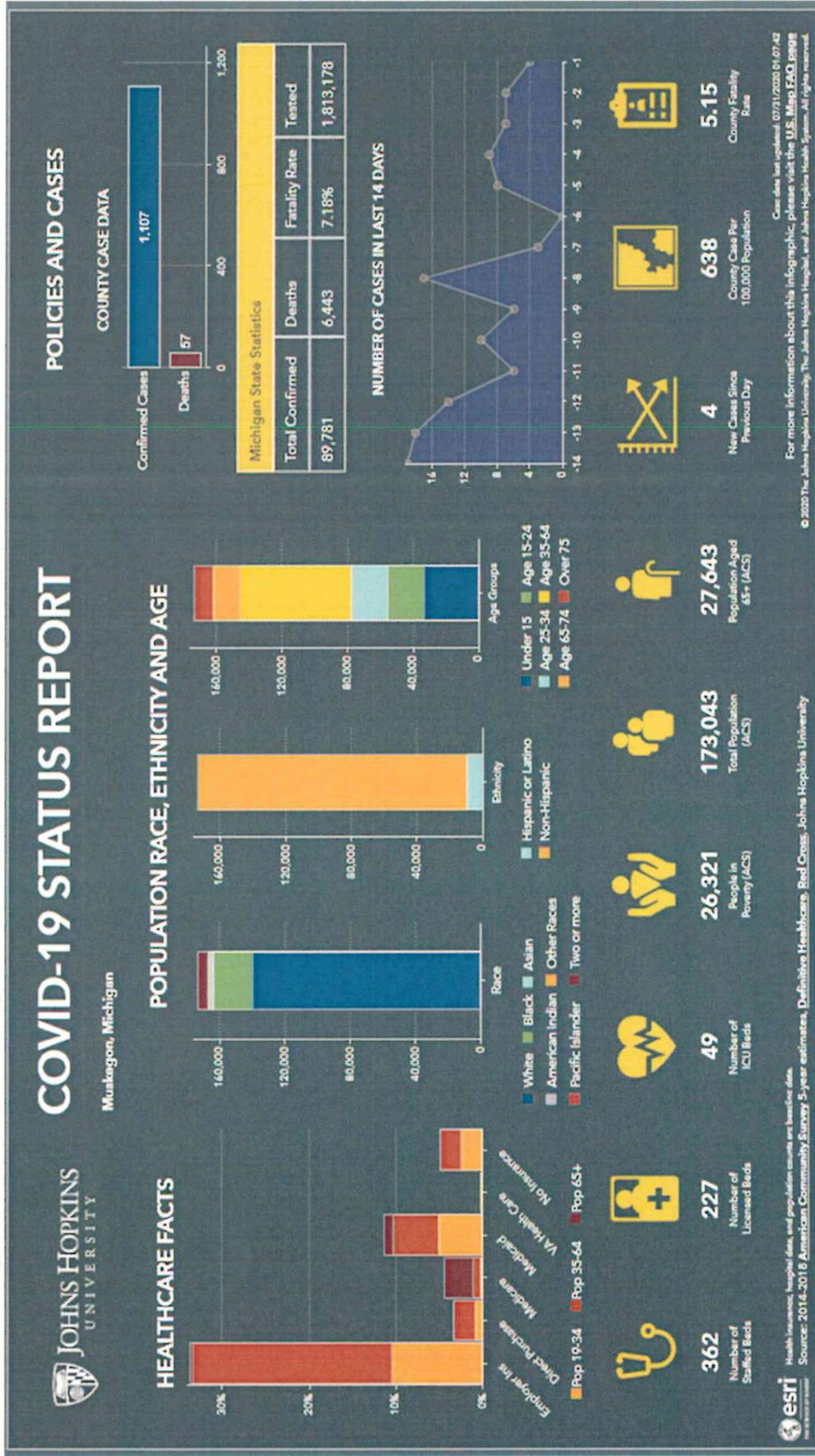
Source: Federal Reserve Bank of St. Louis



Source: Muskegon County



Muskegon County COVID-19 Indicator Dashboard



Muskegon County COVID-19 Indicator Dashboard

Michigan COVID Overview. Percent testing positive this week 2.4%, down from 4.95%

Confirmed Cases	Deaths	Total Tested	Testing Positivity
89,781	6,443	1,813,178	4.95%

TESTING OVERVIEW

New Daily Cases



Daily Tests



Daily % Positive



Source: John Hopkins University & Medicine July 31, 2020

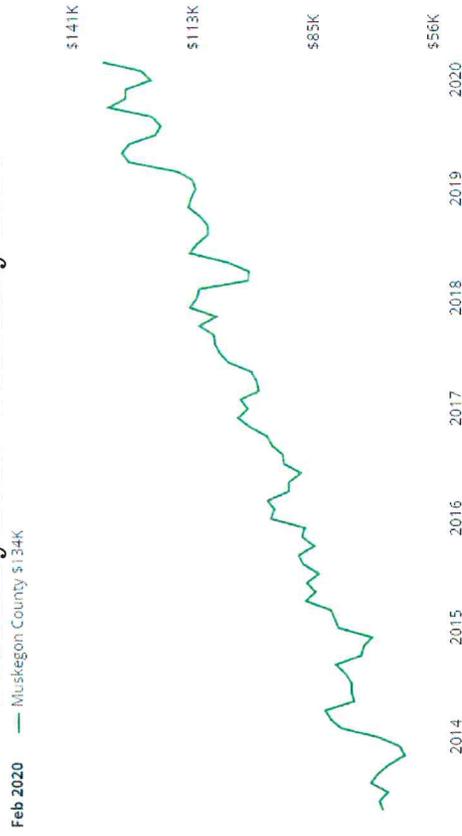


Muskegon County COVID-19 Indicator Dashboard

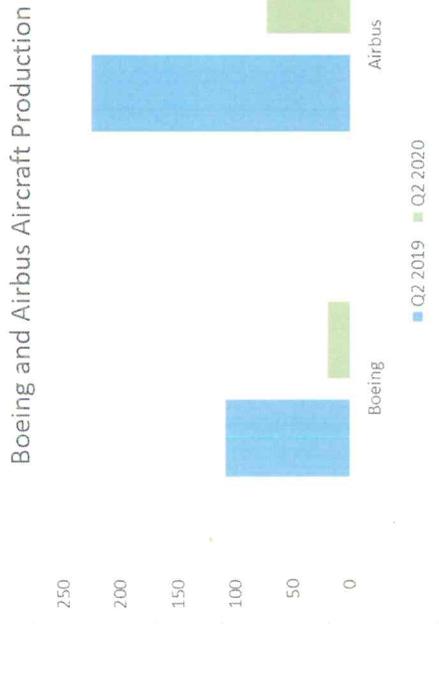
Boeing's aircraft production has decreased by 81.8% and Airbus' aircraft production has decreased by 67.4% between Q2 2019-Q2 2020.

Muskegon County Average Housing Sales Price

February 2014 - February 2020



Source: Zillow, July 28, 2020



Source: The Wall Street Journal



Muskegon County COVID-19 Indicator Dashboard

With loosening of restrictions our activities are changing.

On July 25th we spent more time at work and less time in retail compared to July 12th.

July 25, 2020

County	Retail & Recreation	Grocery & Pharmacy	Parks	Transit Stations	Workplace	Residential
Muskegon	-3%	19%	103%	-	-5%	-2%
State	-12%	5%	388%	3%	-7%	0%

July 12, 2020

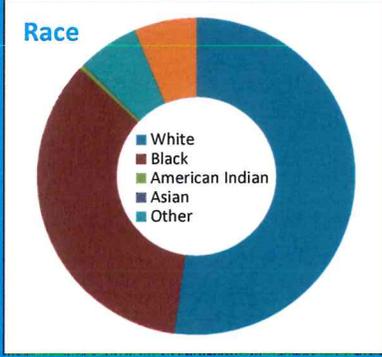
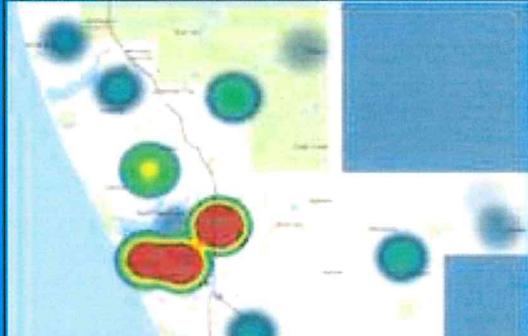
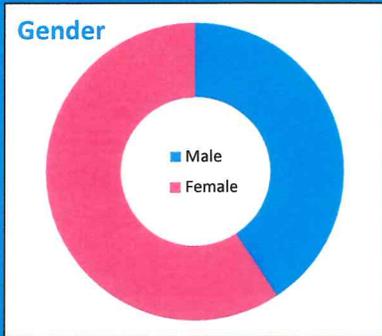
County	Retail & Recreation	Grocery & Pharmacy	Parks	Transit Stations	Workplace	Residential
Muskegon	10%	18%	103%	-	-9%	-2%
State	-2%	5%	363%	0%	-8%	-1%

Source: Google Mobility Change Report, July 12, 2020 and July 25, 2020



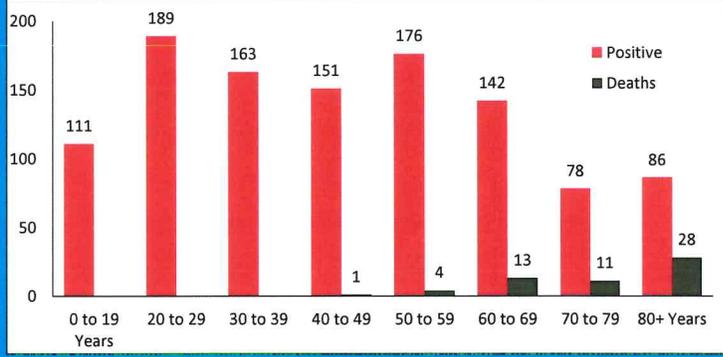
Muskegon Area First

County of Muskegon: Profile of Confirmed Covid-19 Cases as of 8/5/2020



Total Cases
1,096

Total Deaths
57



		#	%
Gender	Male	447	40.8%
	Female	649	59.2%
	Unknown	0	0.0%
Age	0 to 19 Years	111	10.1%
	20 to 29	189	17.2%
	30 to 39	163	14.9%
	40 to 49	151	13.8%
	50 to 59	176	16.1%
	60 to 69	142	13.0%
	70 to 79	78	7.1%
80+ Years	86	7.8%	
Race	White	572	52.2%
	Black	381	34.8%
	American Indian	5	0.5%
	Asian	1	0.1%
	Other	67	6.1%
	Unknown	70	6.4%
Ethnicity	Hispanic/Latino	101	9.2%
	Non-Hispanic/Latino	828	75.5%
	Unknown Hispanic/Latino	167	15.2%
	Arab	4	0.4%
Non-Arab	680	62.0%	
Unknown Arab	412	37.6%	

Municipal Location	#	%
Blue Lake Township	6	0.5%
Casnovia Township	13	1.2%
Casnovia Village	0	0.0%
Cedar Creek Township	2	0.2%
Dalton Township	42	3.8%
Egelston Township	55	5.0%
Fruitland Township	18	1.6%
Fruitport Charter Township	58	5.3%
Fruitport Village	6	0.5%
Holton Township	10	0.9%
Laketon Township	28	2.6%
Lakewood Club Village	5	0.5%
Montague, City	9	0.8%
Montague Township	3	0.3%
Moorland Township	4	0.4%
Muskegon, City	356	32.5%
Muskegon Charter Township	63	5.7%
Muskegon Heights, City	154	14.1%
North Muskegon, City	28	2.6%
Norton Shores, City	111	10.1%
Ravenna Township	20	1.8%
Ravenna Village	4	0.4%
Roosevelt Park, City	45	4.1%
Sullivan Township	15	1.4%
White River Township	1	0.1%
Whitehall, City	3	0.3%
Whitehall Township	6	0.5%
Not Yet Determined*	31	2.8%
(*unable to reach patient to confirm address)		
Total Muskegon County	1096	

Summary of COVID-19 Related Deaths			
Gender	Male	27	47.4%
	Female	30	52.6%
Age	Average	78	
	Median	74	
	Range	49 - 101	
Race/Ethnicity	White	37	64.9%
	Black	16	28.1%
	Asian	1	1.8%
	Hispanic/Latino	2	3.5%
	Unknown	1	1.8%

Current Status COVID-19 Positive Cases		
Total Positive	1096	
Recovered**	806	73.5%
Died	57	5.2%
Died-Other	3	0.3%
Active	230	28.5%

**Recovered defined as alive 30 days after diagnosis date.



Public Health
 Prevent. Promote. Protect.
Muskegon County

This report updated and published weekly.
 Visit MuskegonHealth.net for daily status.

Updated 8/5/2020

Note: Data on race and ethnicity is missing or unspecified on many of the case reports.

