

The Current Economic Conditions

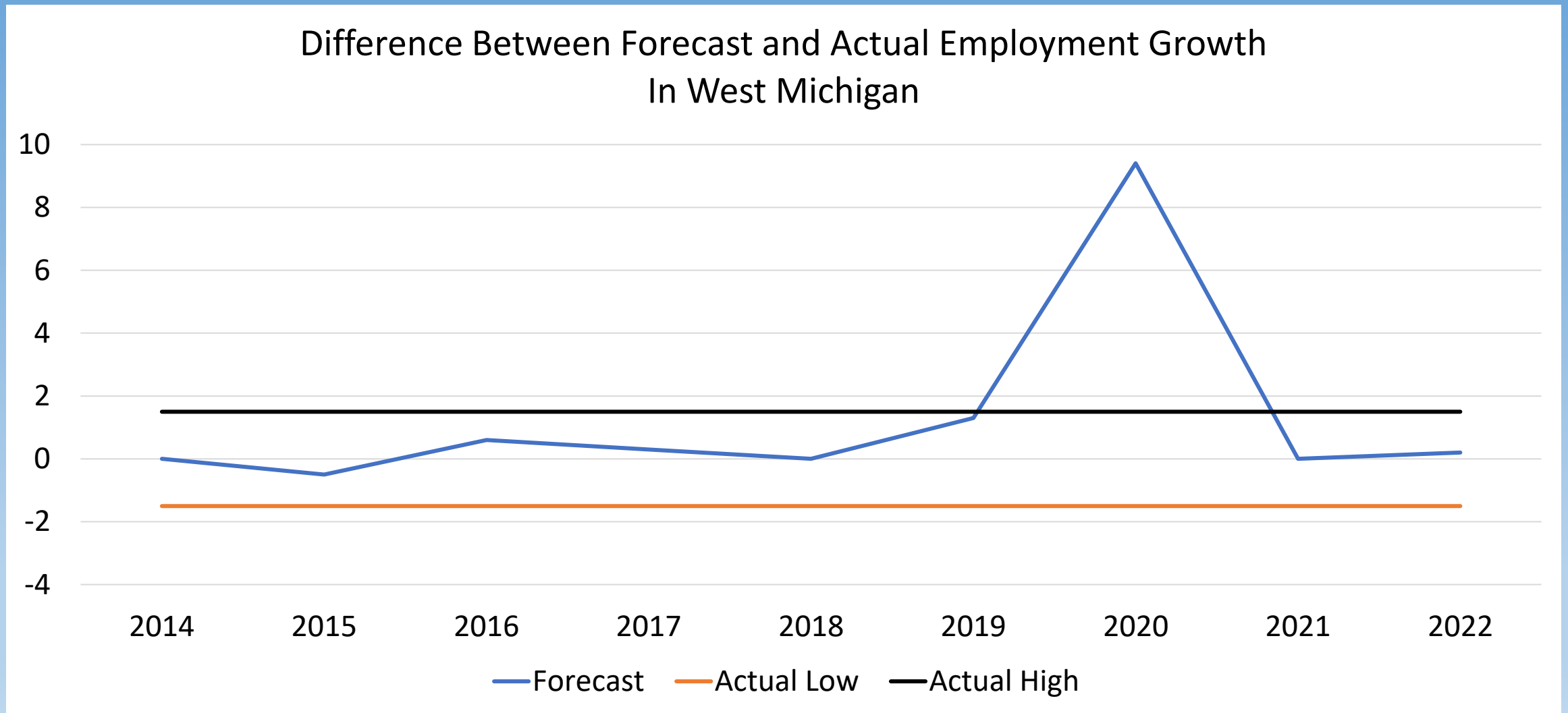
Dr. Paul Isely

Seidman College of Business

Grand Valley State University



How We Did Last Year - Employment

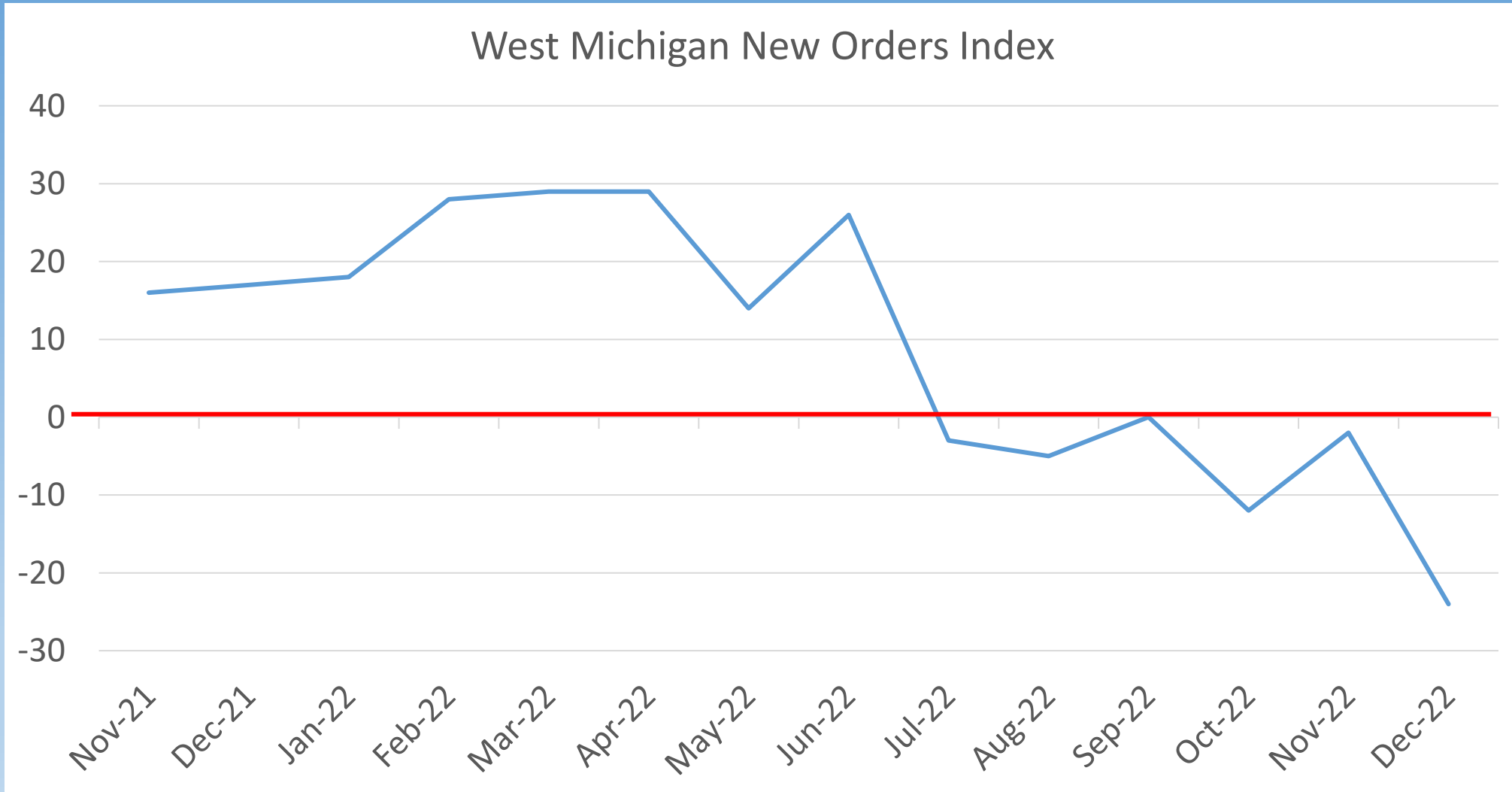


Source: BLS and Isely calculations

Pandemic Stimulus Fading Will Place a Drag on the Economy

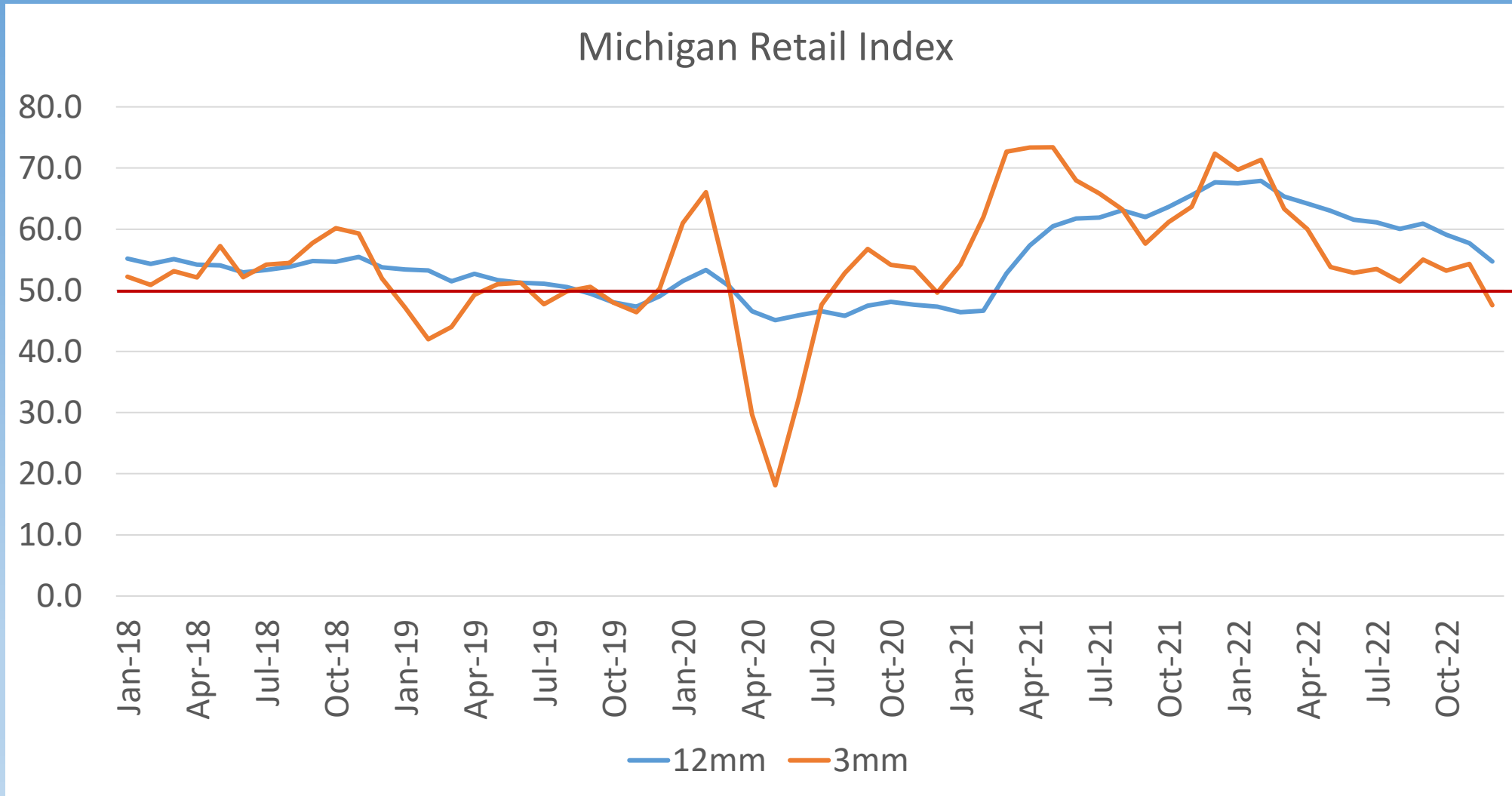
The Drag on the Economy is Beginning

Started to Affect Manufacturing in July



Source: GVSU

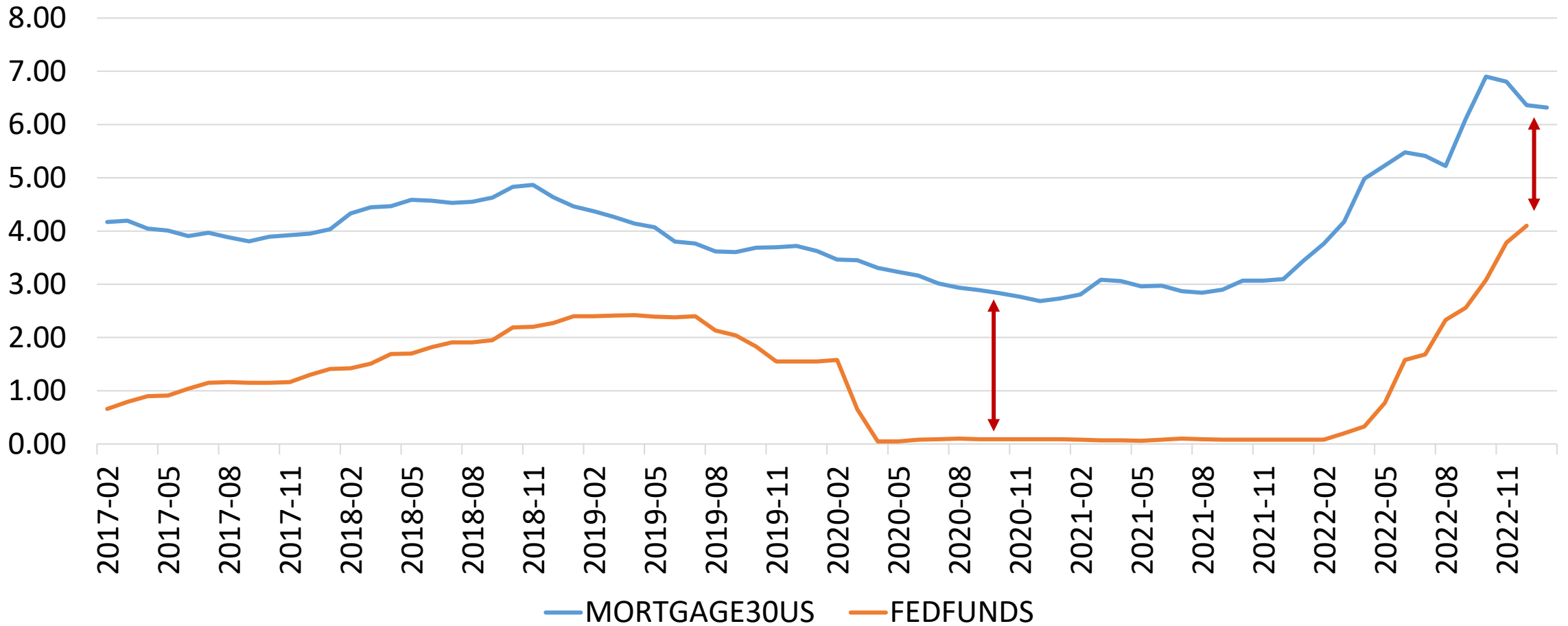
Started to Affect Retail in December



Source: Chicago Federal Reserve

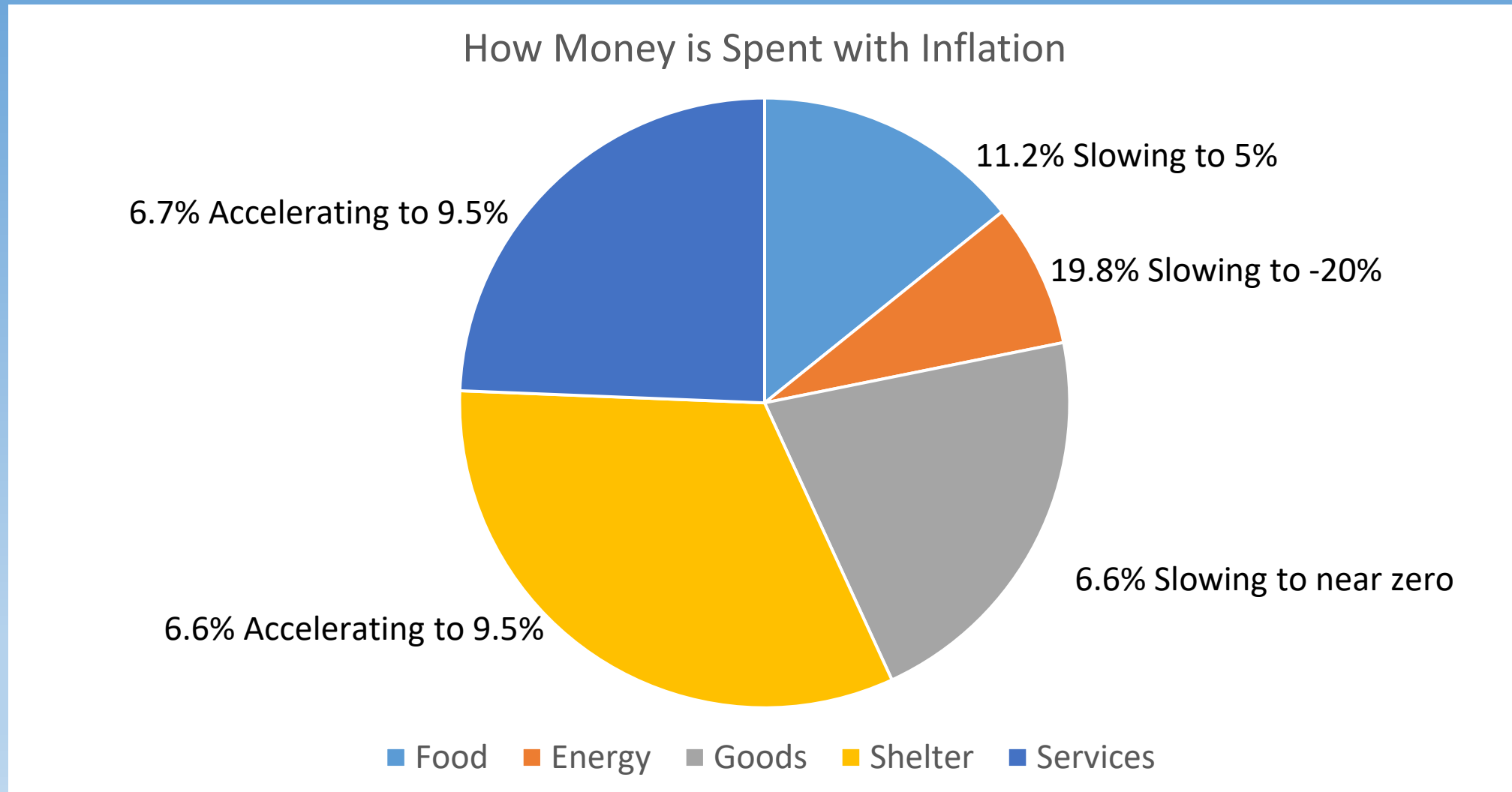
Monetary Policy

Interest Rates



Source: Federal Reserve

Inflation is Baked in for Next Year



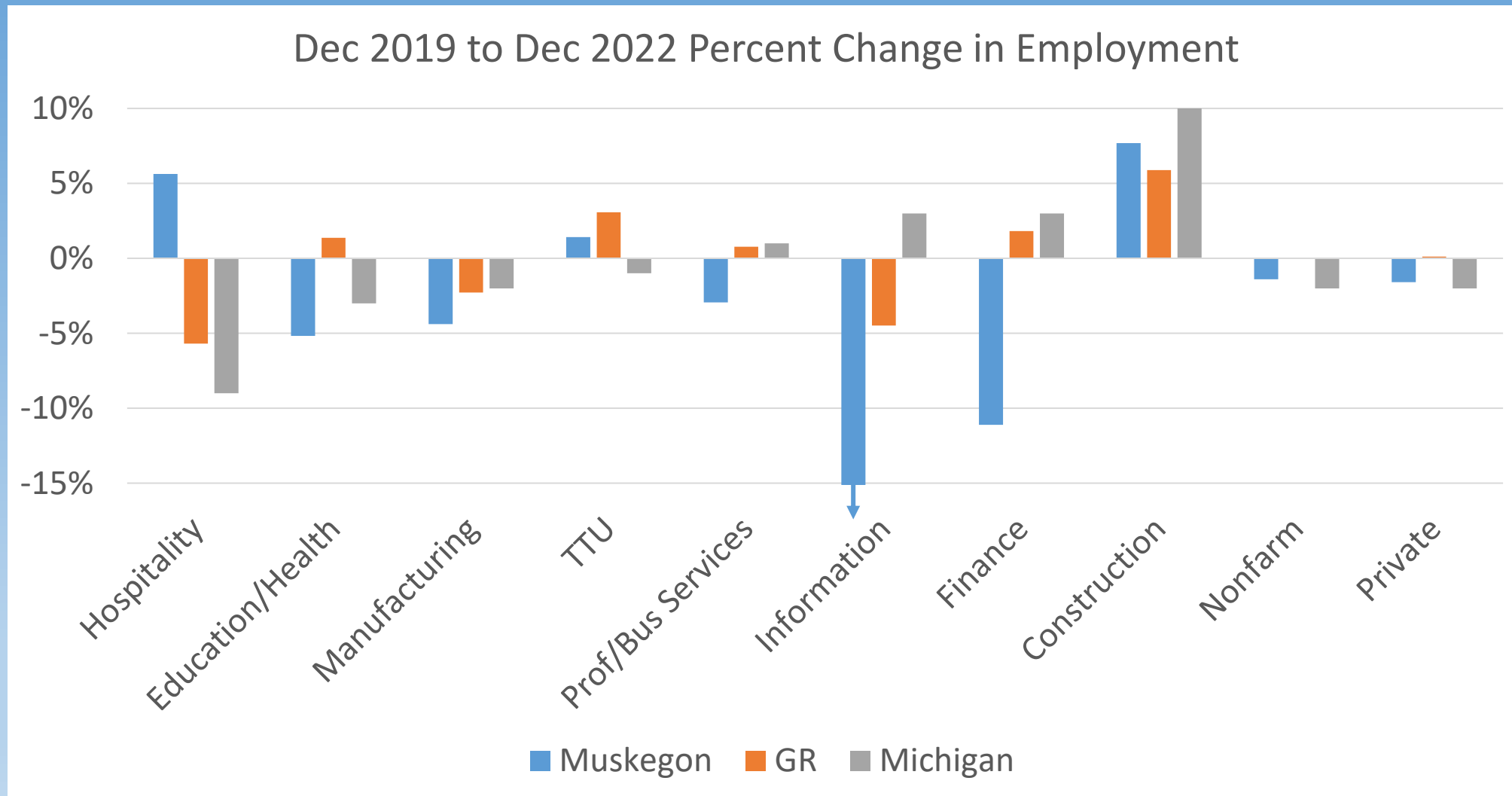
Source: BLS and Isely Calculations

Eventually the Drag on the Economy
Will Win – But Muskegon County Will
Outperform

Reason #1

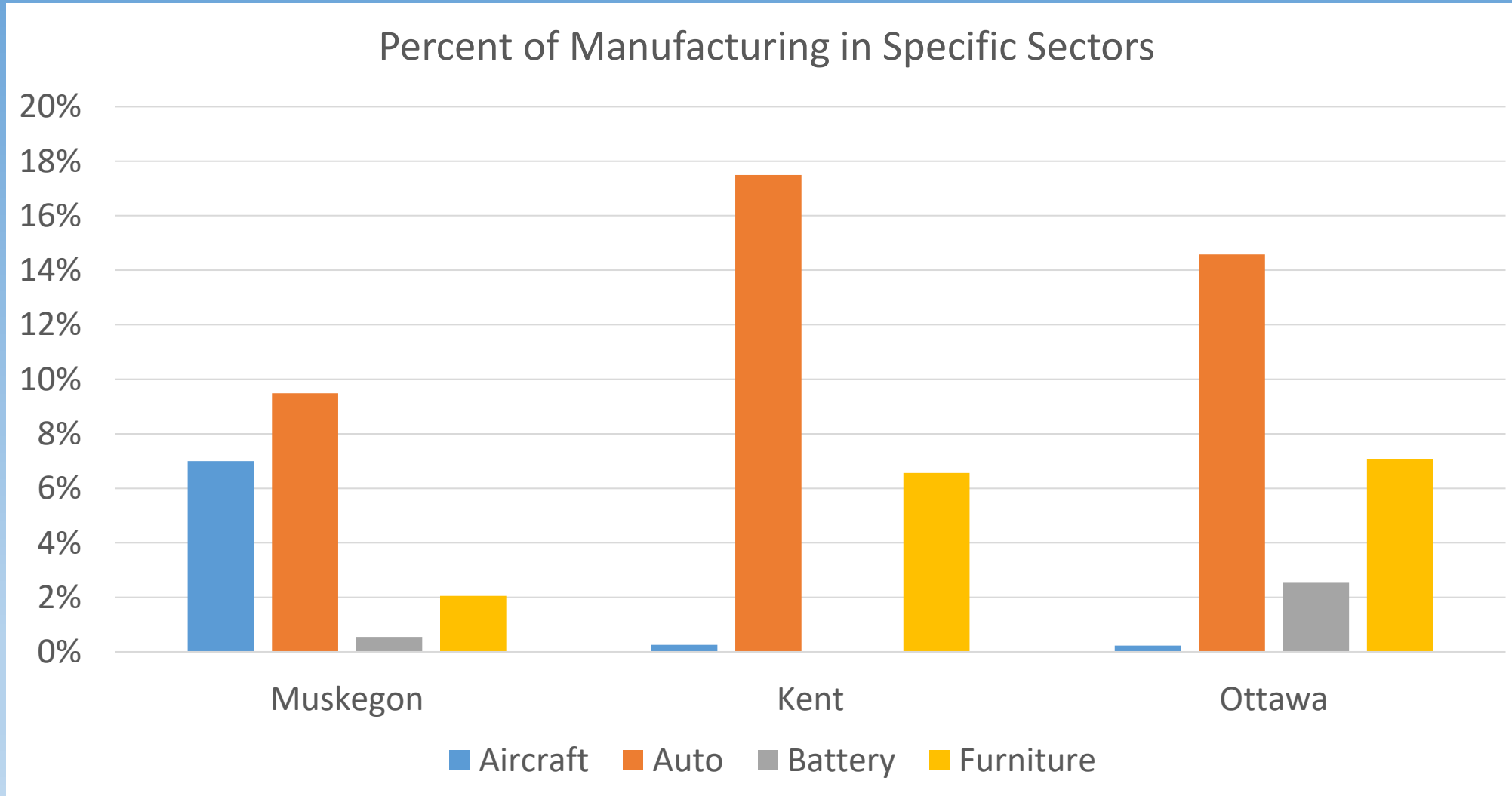
Industry Mix

Employment is Changing



Source: BLS and Author Calculations

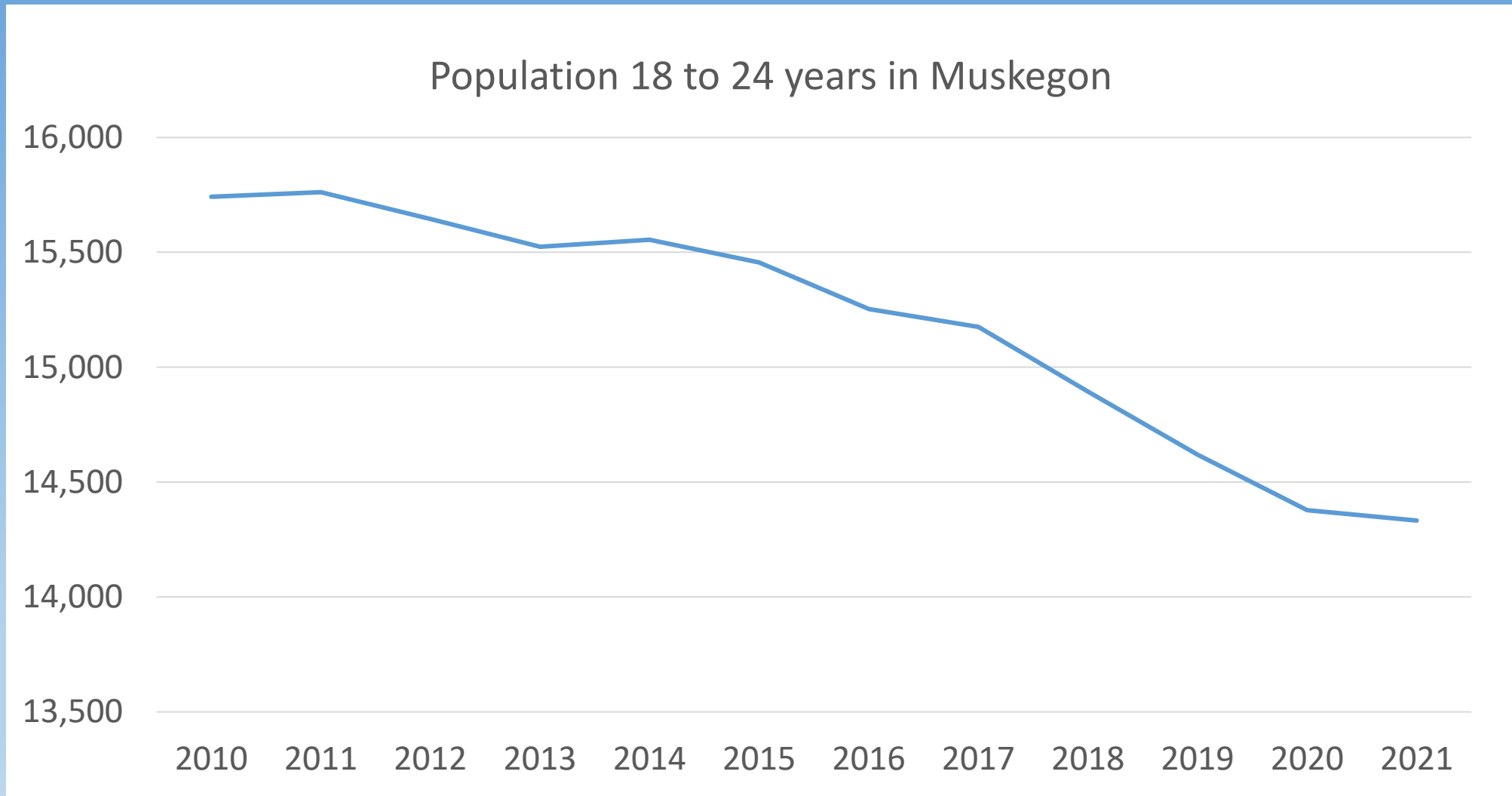
Muskegon Less Exposed to Furniture and Automotive



Reason #2

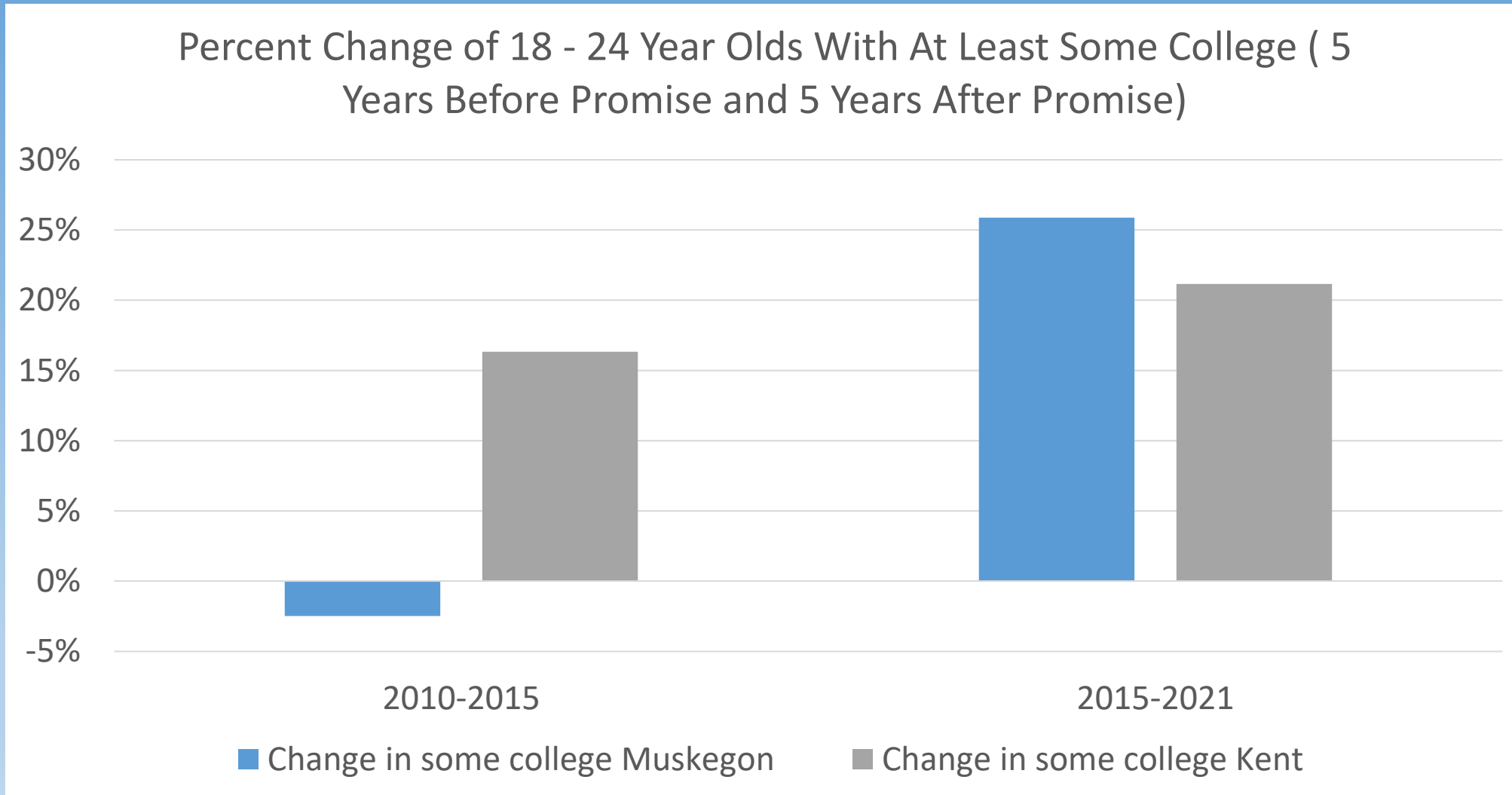
Muskegon's Talent

Number of Young Workers Decreasing



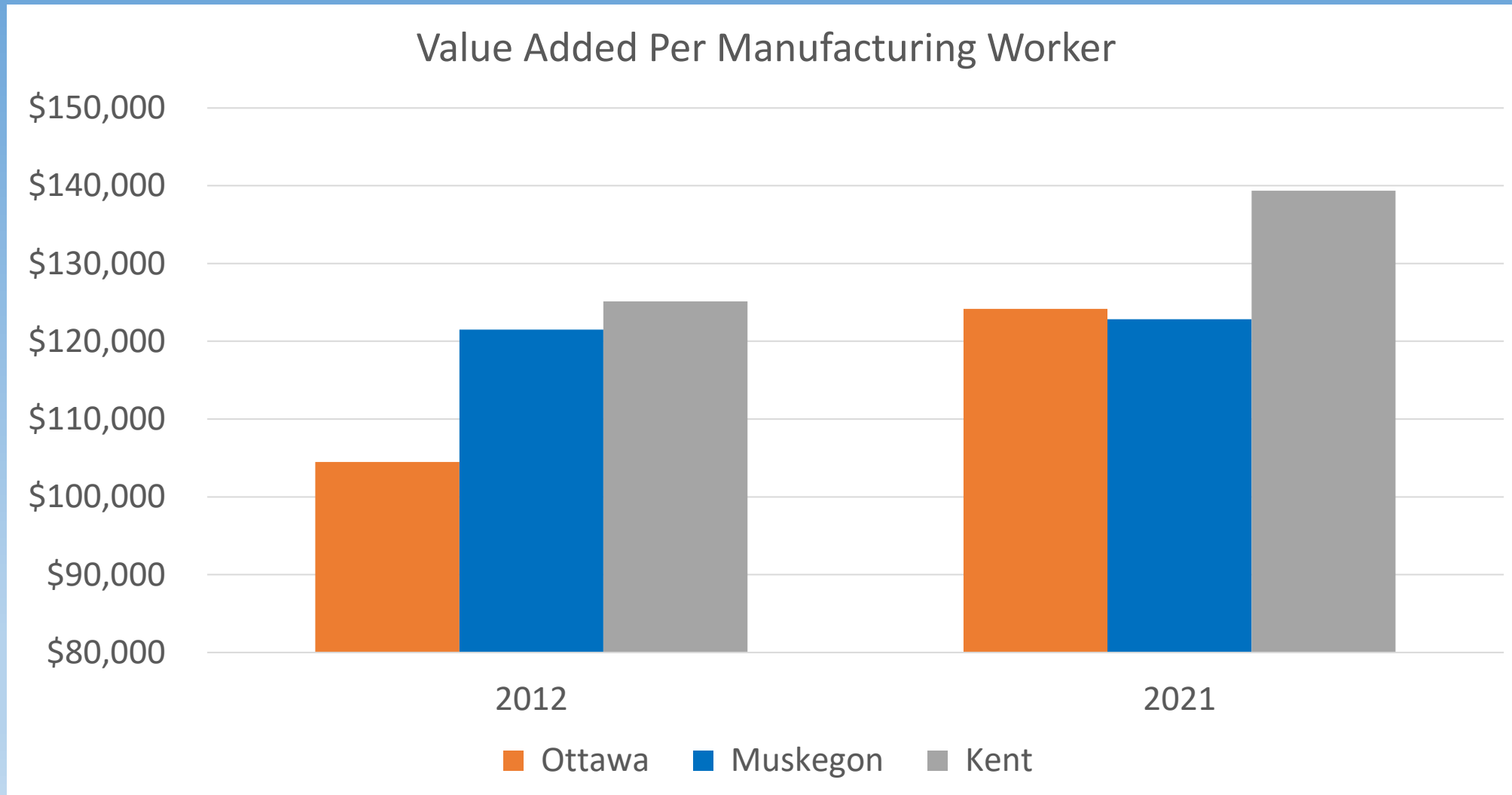
Source: Author Calculations with ACS 5 year data

But.....



Source: Author Calculations with ACS 5 year data

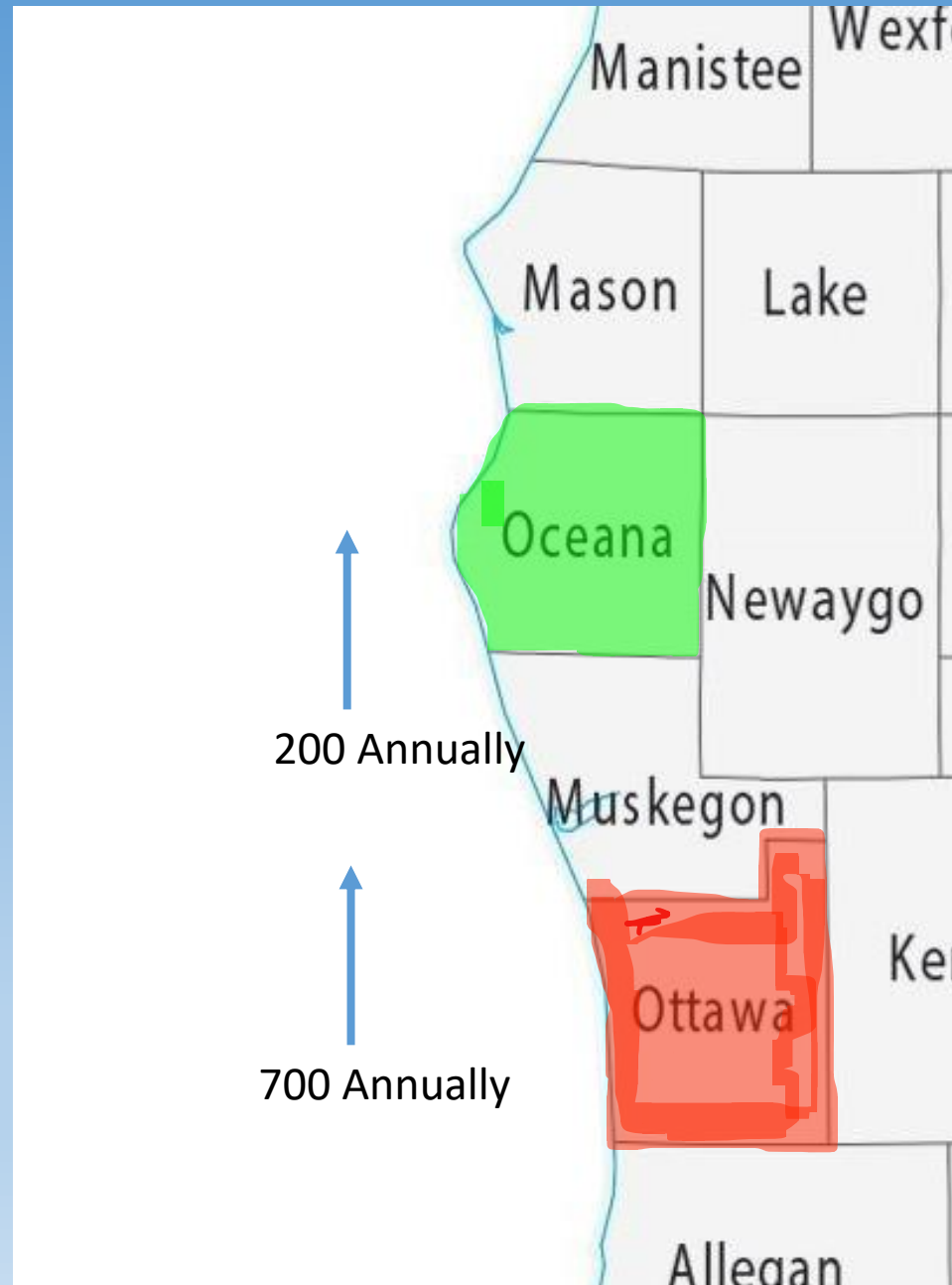
Automation?



Reason #3

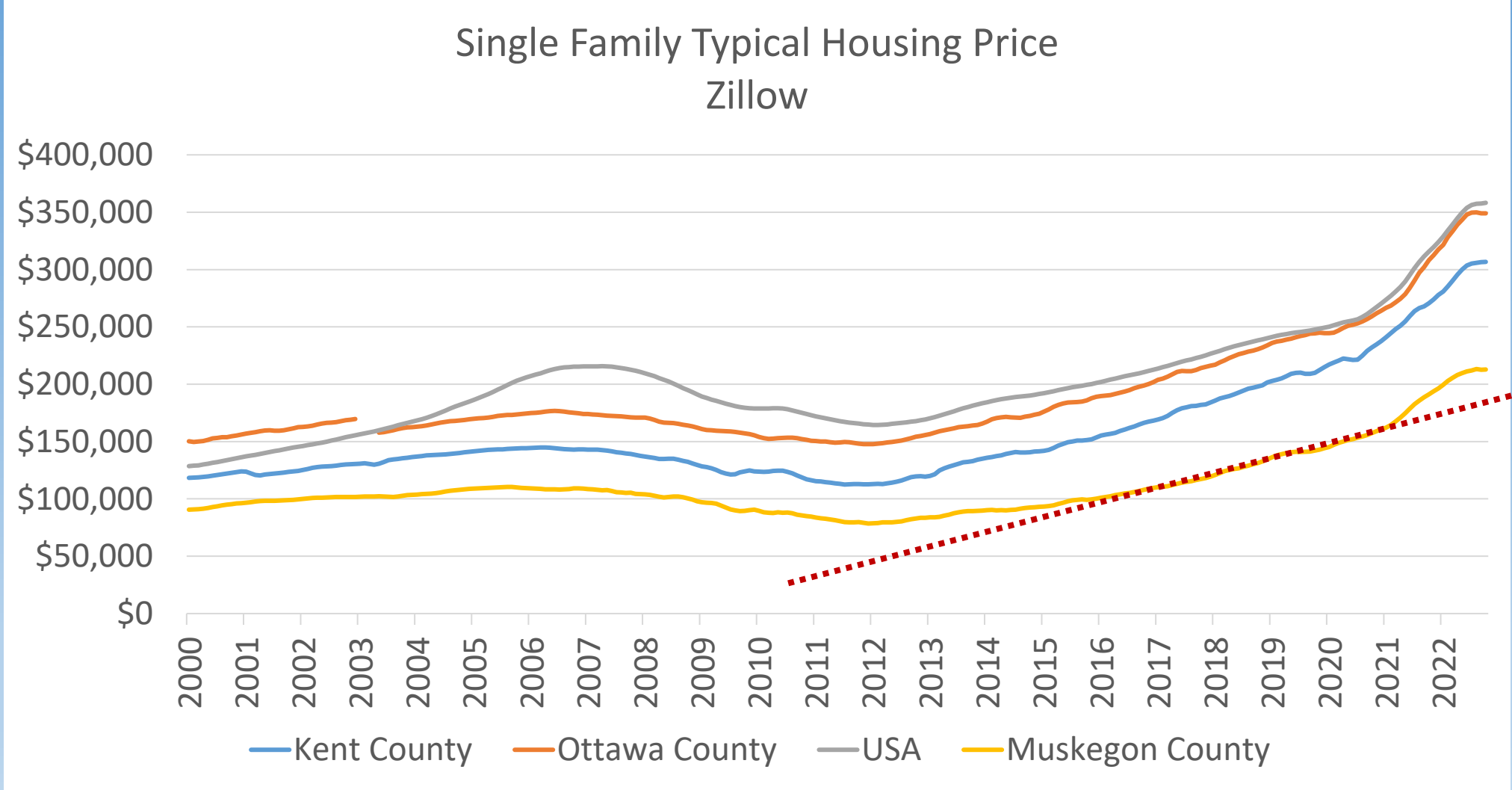
Local Real Estate

People Moving Up The Lake



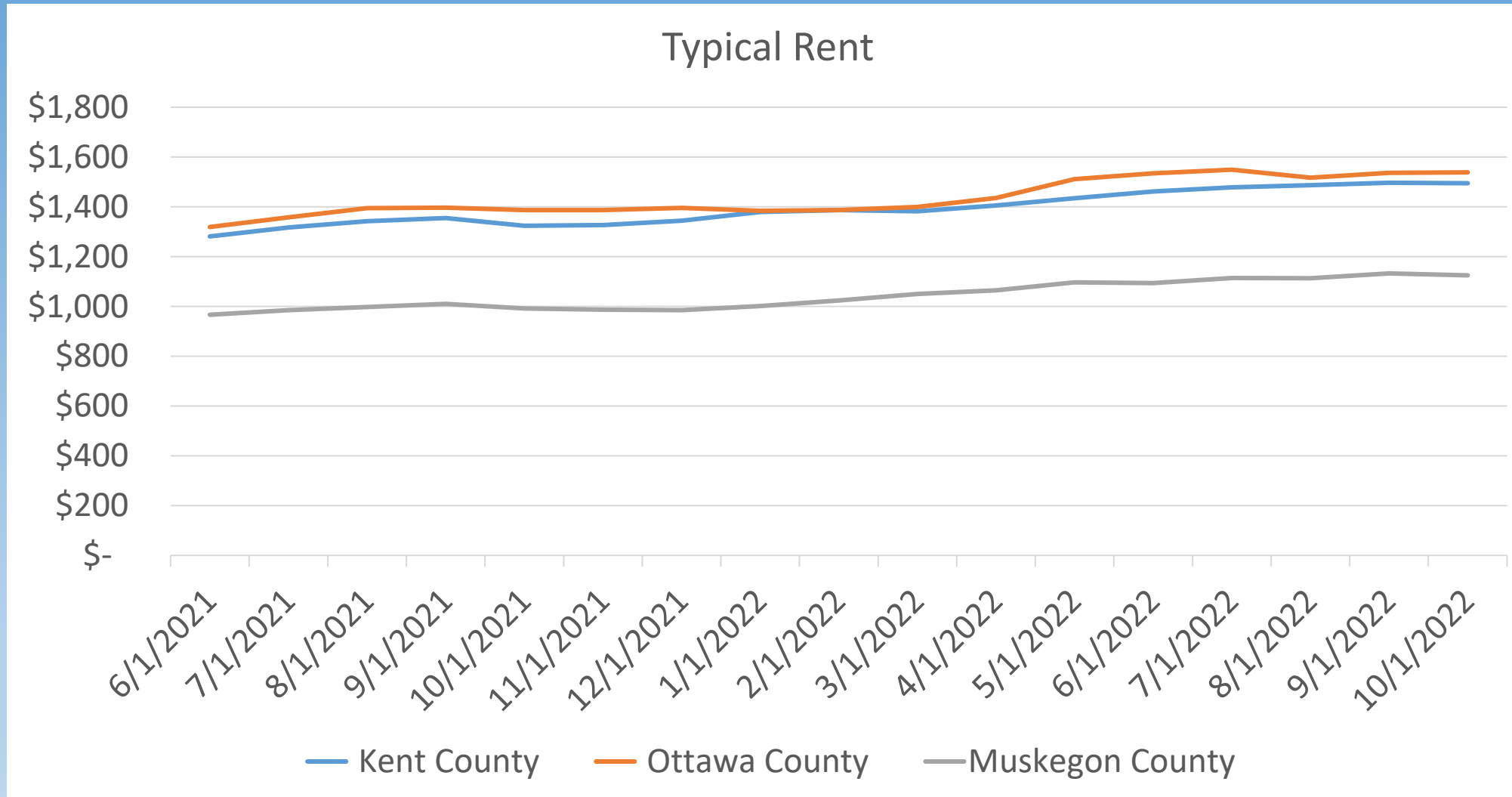
Source: 2016-2020 ACS

Driven By Housing Prices



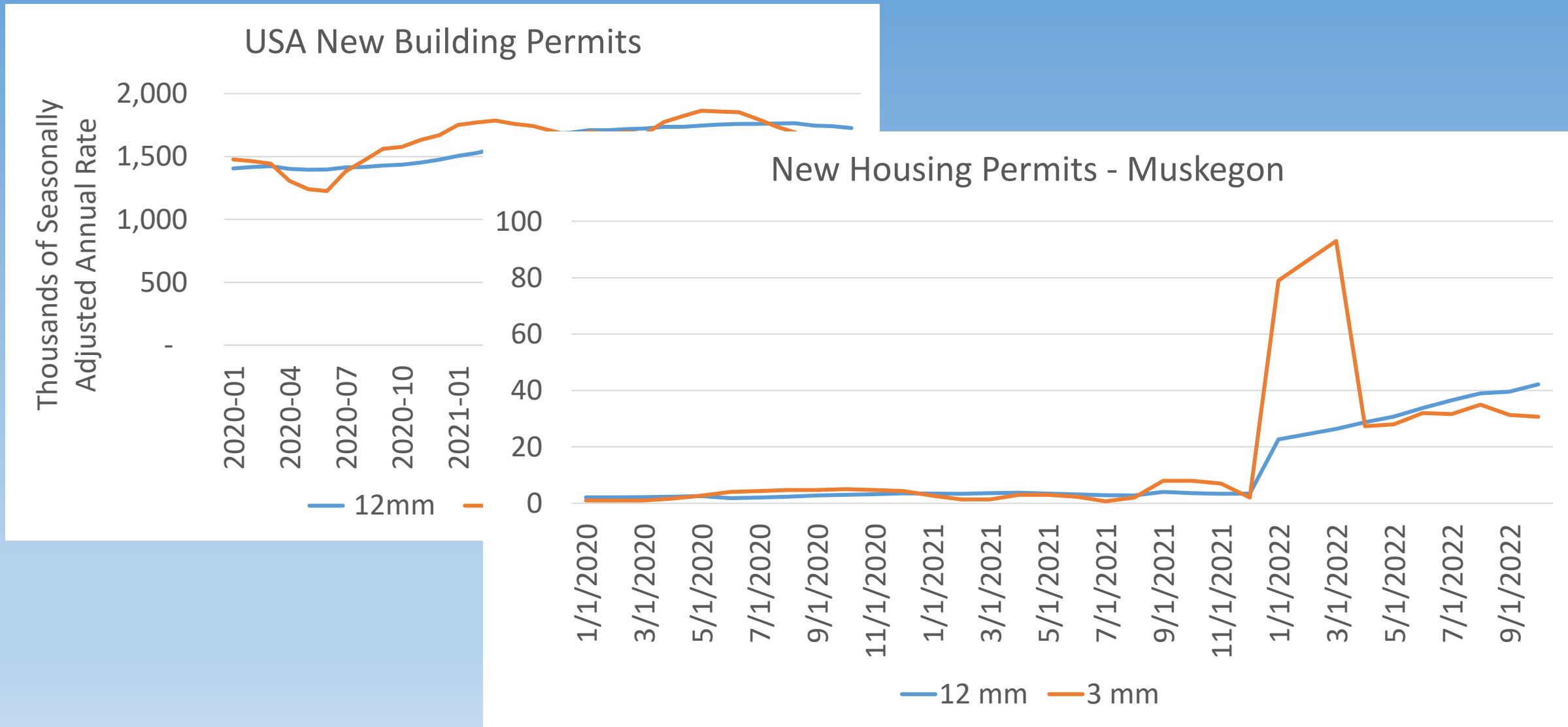
Source: Zillow

And Rents



Source: Zillow

Muskegon Behaving Differently than US



Source: Census

Outlook

	Muskegon County	West Michigan	United States
Current Confidence	76	70	
2023 Confidence	74	67	
Sales Growth	2.6%	2.3%	1.3%
Employment Growth	2.2%	1.8%	0.65%
Wage Growth	4.4%	4.1%	4.3%
Inflation Expectation	6.7%	5.6%	5.4%

Source: Isely Surveys, Philadelphia Federal Reserve, and Conference Board

RISKS

- The Inflation Fake
 - Five Dollar Gas Comparison
 - Holiday Overstock
- Fiscal Uncertainty
 - State
 - Federal

Things to Watch

- Consumer Spending – When does wealth effect wear off?
- Federal Reserve Action -- More or less will trade off growth and price.
- Supply Disruptions – Faster resolution means faster reduction in inflation
- Inflation Expectations – If expectations have been built in, then inflation will be persistent.

Thank You