


DetroitRegionalChamber



Moving Michigan's Automotive Cluster to Market

Transportation and Logistics: Moving the Goods to World Markets

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The Detroit Regional Chamber

For over 100 years serving the business community of Southeast Michigan
Top 5 in U.S. for size and revenue



Regional Collaboration



Economic Development



Education Reform



Membership Value



Michigan: 100+ Years of Automotive Global Capital of the Industry



MICHauto

An initiative of the Detroit Regional Chamber, MICHauto is a coordinated statewide network of all stakeholders of Michigan's automotive industry. MICHauto serves as a unified voice to convene and collaborate for our industry. Promote. Retain. Grow.



Awareness



Attraction



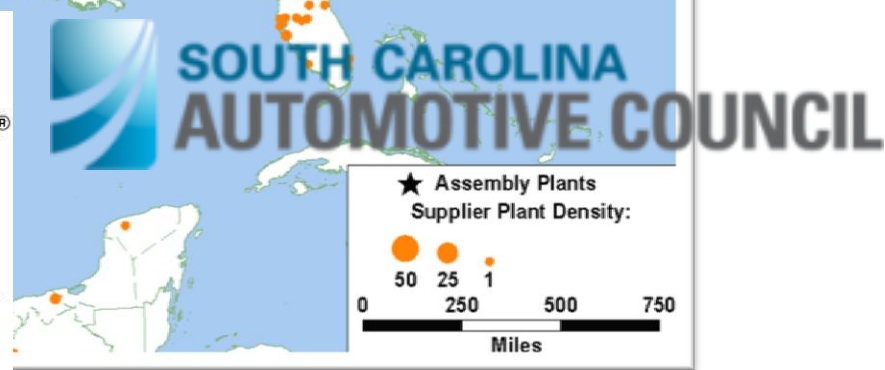
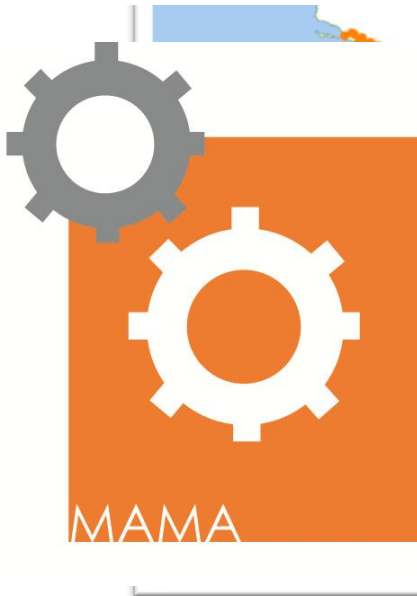
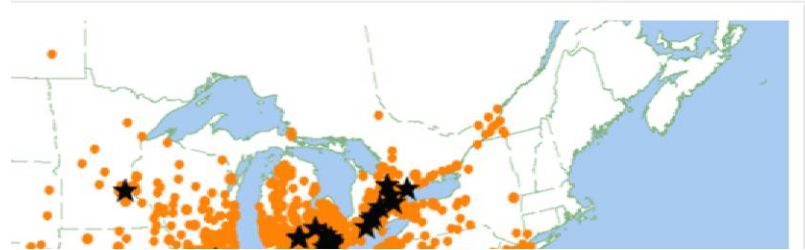
Talent



Advocacy



The North American Auto Industry



Michigan's Automotive Cluster

9 Global
OEM Centers
& HQ

HQ of 63
of top NA
Suppliers

17
Universities &
Colleges
Engineering
programs

375 R & D
Centers

600 auto-
focused
schools &
programs

Produce 23%
of Vehicles in
U.S.

Avg. 1
patent per
day for 50
years

11 Interstate Highways
4 Class 1 Railroads
8 Airports/Airfields
8 Intermodal freight
facilities
3 Marine Ports

53,000+
Mechanical
& Industrial
Engineers

Detroit





FROM

The Automotive Supply Chain in Action

Detroit Transportation and Logistics

- Michigan is a top transportation and logistics region due to its unique positioning as an international gateway and strong infrastructure and top export market.
- Detroit is the epi-center of TDL activity.



International Gateway



Detroit: Wayne County Airport Authority – Metro & Willow Run

- 18th busiest airport. (operations), 270 international flights weekly, 32 million travelers, 500 million pounds of cargo handled annually.
- \$10.2 Billion annual economic impact to state, supports 86,000 jobs in the State



Rail

- The Detroit region is served by four of seven national Class 1 railroads, which is unique to only one-third of the nation.
- Currently eight intermodal facilities operate in Detroit.



Waterway

- Great Lakes Shipping channel connects St. Lawrence Seaway and Atlantic Ocean
- Detroit Region has 3 of the largest ports along the Seaway (Detroit, Toledo, Port Huron)



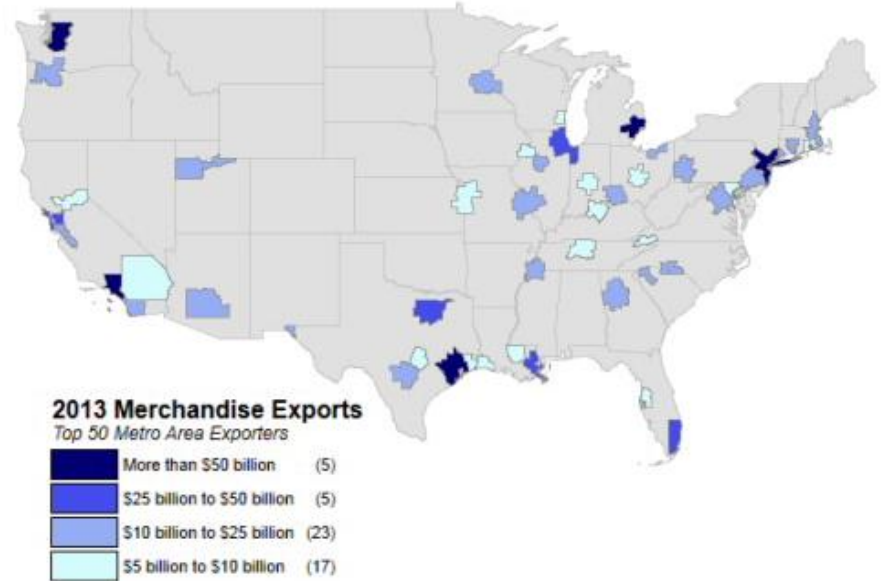
Border Crossing

- Detroit's border crossing is busiest in northern U.S. border economy and 2nd nationally to Laredo, TX (combined with Port Huron it is busiest)
- Nearly 11,000 trucks cross the two bridges daily

Detroit Exports

- With \$53.9 billion in goods exported in 2013, the region ranked fifth in the nation, ahead of Chicago, Dallas and San Francisco.
- Top Exports - Metropolitan Areas
 1. Houston-The Woodlands-Sugar Land, TX
 2. New York-Newark-Jersey City, NY-NJ-PA
 3. Los Angeles-Long Beach-Anaheim, CA
 4. Seattle-Tacoma-Bellevue, WA
 5. **Detroit-Warren-Dearborn, MI**

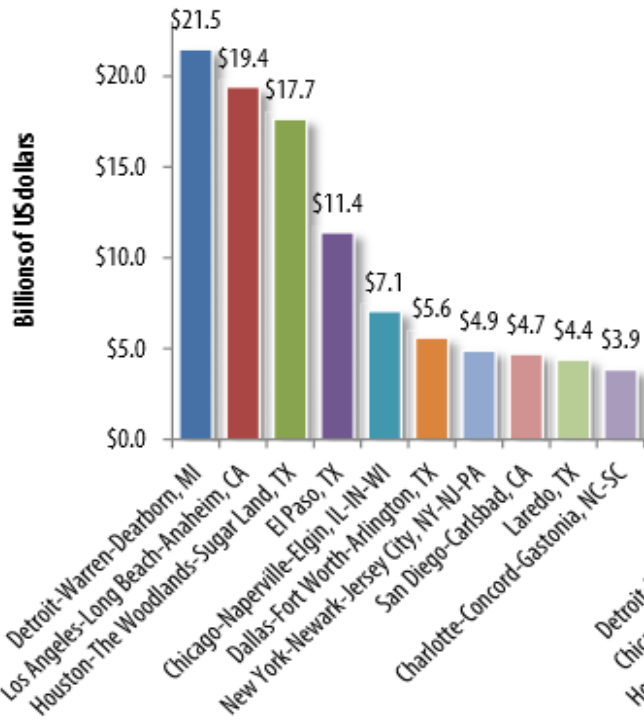
Top 50 Metropolitan Area Exporters
 Ranked by 2013 Export Value



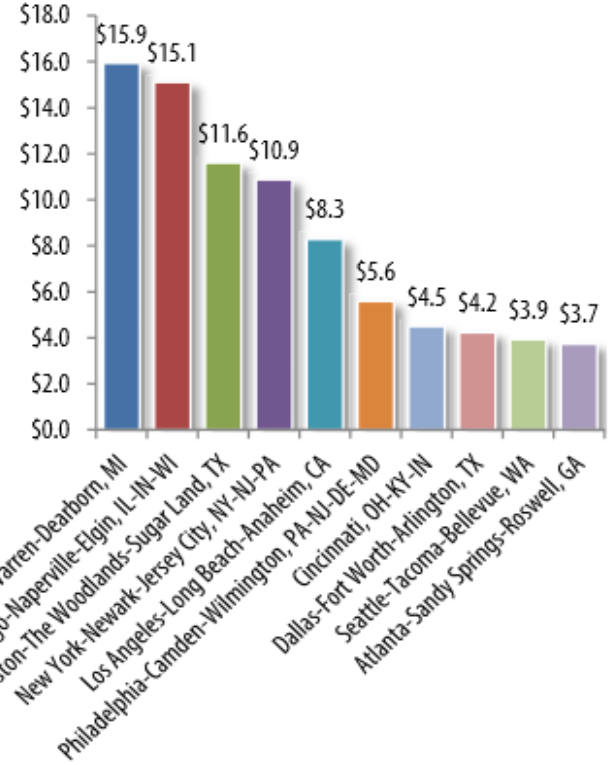
Detroit Exports to Mexico and Canada

- Detroit was the largest metropolitan area exporter to Canada and Mexico in 2013, with exports from Detroit-Warren-Dearborn, MI totaling \$15.9 billion and \$21.5 billion respectively.

Top MSA Exporters to Mexico, 2013



Top MSA Exporters to Canada, 2013



Transportation, Distribution & Logistics Strategy

State of Michigan

- Hired firm to conduct a complete TDL industry assessment for development of a coordinated cluster strategy.
- Preliminary findings position Detroit as “the” place for TDL investment.

Why Detroit?

- Infrastructure is in place
- Detroit is the state's trade hub with the region accounting for 72% of the Michigan's exports.
- Metro Detroit is the major population hub
- Land capacity
- International border



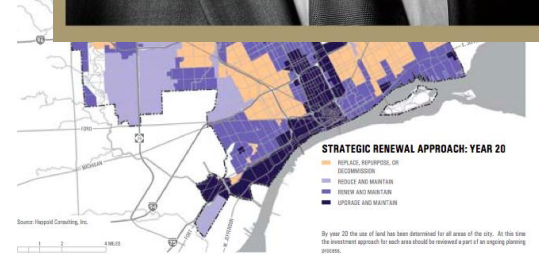
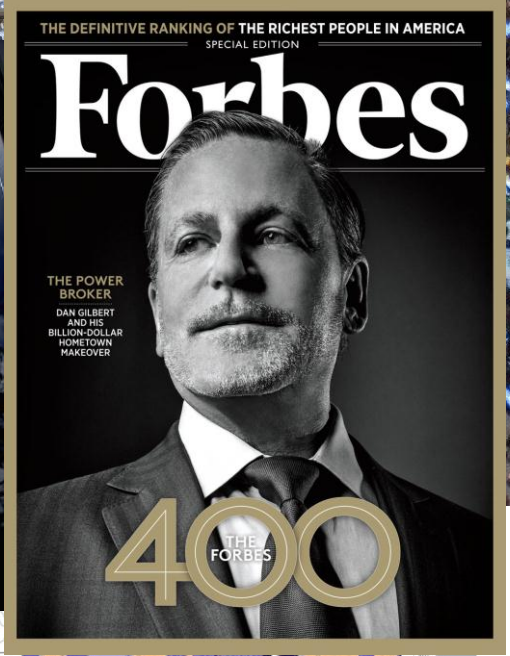
The TDL & Infrastructure Future

5 Key Actions

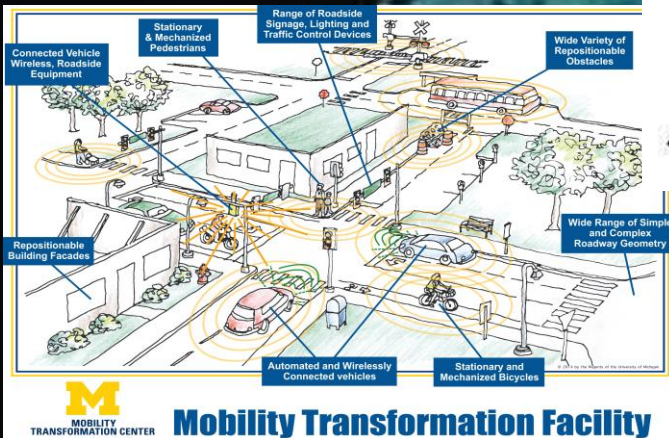
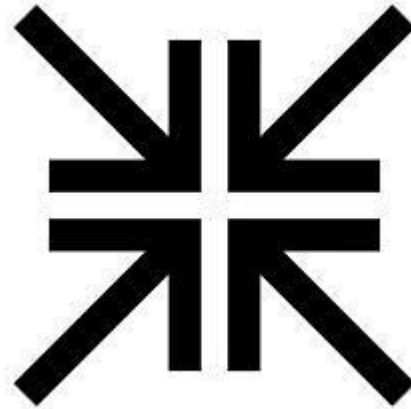
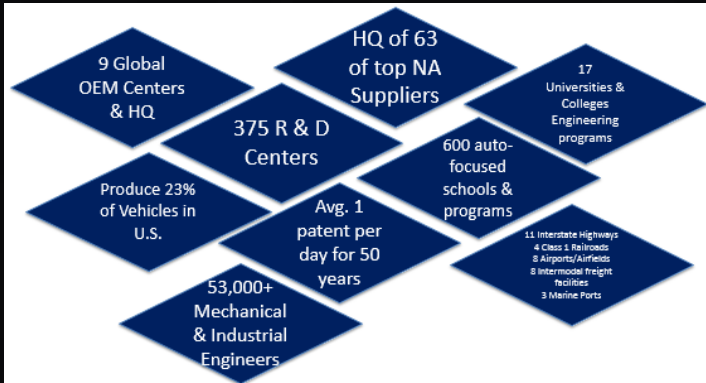
1. Finish Key Infrastructure
 - NITC – 2020
 - DIFT – consolidation of 8 intermodal yards. 2040
 - CRG - \$400 m double stack rail tunnel under Detroit River
2. Create Development Districts
3. Improve Access to Districts
4. Integrate development Districts with Community
5. Cultivate Cross Border Trade



Detroit...



Mobility Michigan's Automotive Cluster



Michigan
is auto™

Thank you.

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