

# Michigan's Move on Immigration

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# International Students in Michigan

- ▶ Approximately 32,000 international students
- ▶ Economic contribution = \$1.0 Billion
- ▶ 13,448 jobs supported by international students
- ▶ For every foreign born advanced degree grad, 2.6 US jobs are created.
- ▶ Nationally, foreign students increased 72% from 1999 to 2013 (large percentage from Asia)

# Michigan's Immigrant demographics

- ▶ Over 640,000 foreign born (approx. 6% of MI population)
- ▶ Over 30,000 immigrants in MI are self-employed
  - ▶ Generated over \$600 million in business income in 2014
  - ▶ Over 150,000 individuals employed at immigrant-owned companies
- ▶ 33% of Michigan's Fortune 500 companies founded by immigrants or their children
- ▶ Over 65% of MI foreign-born are working age compared to less than 52% of U.S.-born.

# Immigration's Role in Michigan

- Fill 257,410 STEM field jobs by 2018 (6% of all jobs in MI)
- Engineering
  - December 2013 Detroit area job fair featuring 3,000 open engineering positions saw only 276 applications
- Estimated 49,000 seasonal agricultural workers needed annually to sustain \$100+ billion industry
- Health care profession shortage
  - Nurses to be short 18,300 by 2020
  - More than  $\frac{1}{4}$  of physicians are 60 + years old
  - More than  $\frac{1}{2}$  medical school graduates leave Michigan
  - Approx 1 of every 3 doctors in MI is a foreign medical grad

# Economic Impact of Immigrants in MI

- ▶ Immigrants are more than twice as likely to start a business as US-born
- ▶ 28% of our 56,000 farms are immigrant-owned
- ▶ 58% of Michigan's economic activity is accounted for by crops harvested by migrant labor
- ▶ H-1B cap from 2007-2008 cost metro Detroit approximately 15,000 new jobs and \$135 million in aggregate annual earnings for U.S.-born tech workers

# Economic Impact of Immigrants in MI (2014)

- ▶ Hispanic/Latino
  - ▶ \$2.0 Billion in total income earned
  - ▶ \$167.5 Million paid in state and local taxes
- ▶ Asian Pacific American
  - ▶ \$7.6 Billion in total income earned
  - ▶ \$574.9 Million paid in state and local taxes
- ▶ Middle Eastern and North African
  - ▶ \$2.8 Billion in total income earned
  - ▶ \$213.1 Million paid in state and local taxes

# Suggested Resources

- ▶ The Contributions of New Americans in Michigan  
([https://www.michigan.gov/documents/ona/PNAE\\_Michigan\\_Final\\_Report\\_531020\\_7.pdf](https://www.michigan.gov/documents/ona/PNAE_Michigan_Final_Report_531020_7.pdf))
- ▶ Immigrant economic data in Michigan by U.S. Congressional District  
([www.maptheimpact.org](http://www.maptheimpact.org))
- ▶ Cost of Brain Waste among Highly Skilled Immigrants in Michigan  
(<http://www.migrationpolicy.org/research/untapped-talent-costs-brain-waste-among-highly-skilled-immigrants-united-states>)
- ▶ Closing Economic Windows: How H-1B Visa Denials Cost U.S.-born Tech Workers Jobs and Wages During the Great Recession  
([http://www.newamericaneconomy.org/wp-content/uploads/2014/06/pnae\\_h1b.pdf](http://www.newamericaneconomy.org/wp-content/uploads/2014/06/pnae_h1b.pdf))

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