Michigan Population Trends
State Demographer

• Michigan’s liaison with the U.S. Census Bureau for most programs including population estimates, projections, data dissemination and the decennial census

• Advisor to state leaders, businesses, non-profits, the media, and the general public on issues related to population and the Census

• Lead for the State Data Center (SDC)
I send out updates when there is a significant data release from the Census Bureau.

The Bureau of Labor Market Information & Strategic Initiatives also sends out regular updates on a wealth of topics.

You can sign up for those updates and pick what topics interest you at: https://public.govdelivery.com/accounts/MIDEPTTMB/subscriber/new
Michigan Population

Source: U.S. Census Bureau, Population Estimates Program
Michigan Historic and Projected Population

Source: U.S. Census Bureau, Population Estimates Program; DTMB, Labor Market Information & Strategic Initiatives, 2045 Population Projections
• There are only three things that affect a population size over time:
  – Births
  – Deaths
  – Migration

\[ \text{Population}_2 = \text{Population}_1 + \text{Births} - \text{Deaths} + (\text{In-migration} - \text{Out-migration}) \]
Michigan Population and Components of Change

Source: DTMB, Labor Market Information & Strategic Initiatives, 2045 Population Projections
Michigan Age Structure

Source: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS)
Michigan Age Structure

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Projected Population Structure

Source: DTMB, Labor Market Information & Strategic Initiatives, 2045 Population Projections
Where to Get Projections Data from the State of Michigan
Questions?
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