

Developing Regional Solutions



Demographic Data and Trends In Southeast Michigan

Presentation to
Metropolitan Detroit Medical Library Group
March 15, 2018





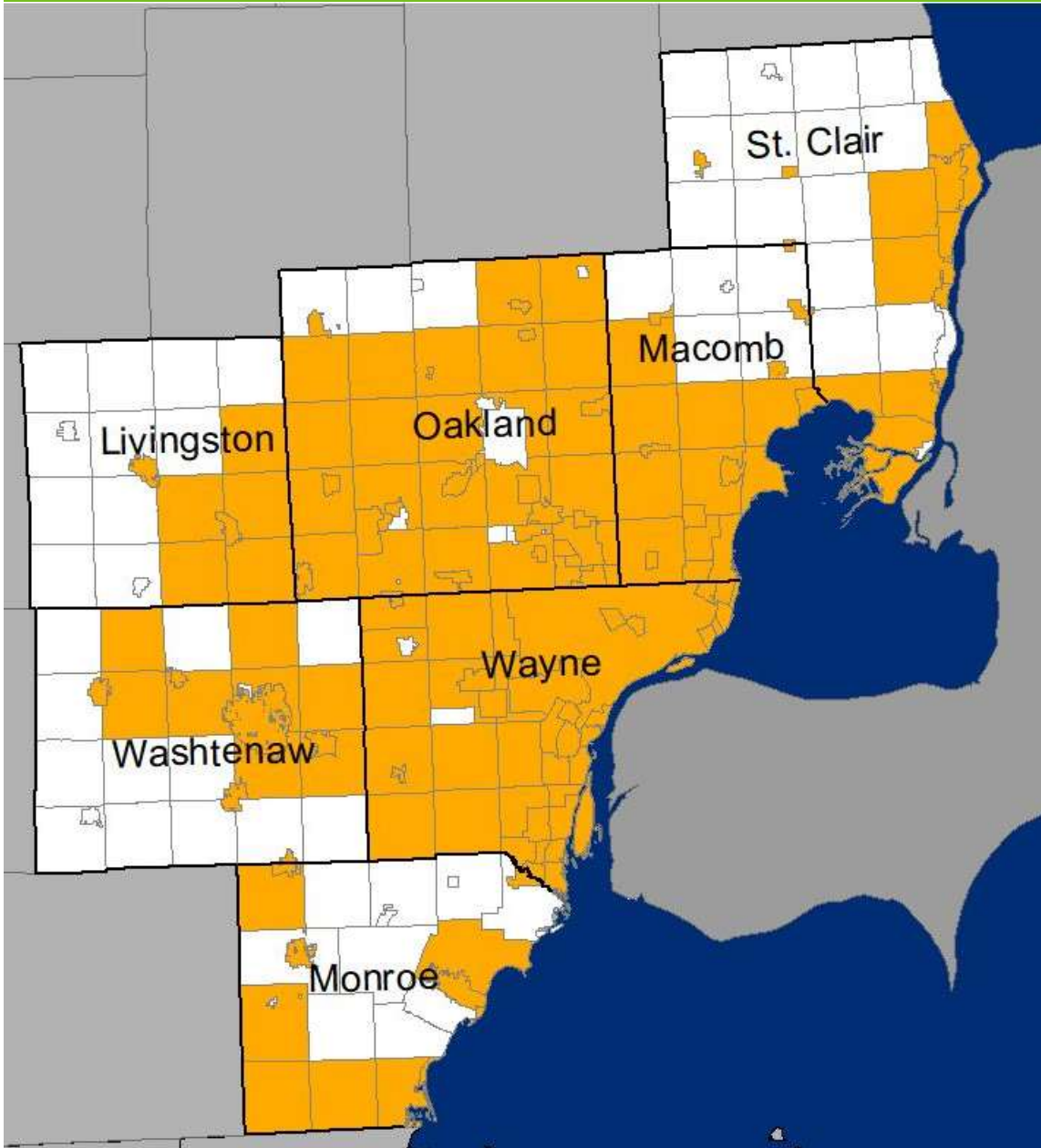
50 YEARS • 1 REGION

SEMCOG

• est. 1968



Membership Map



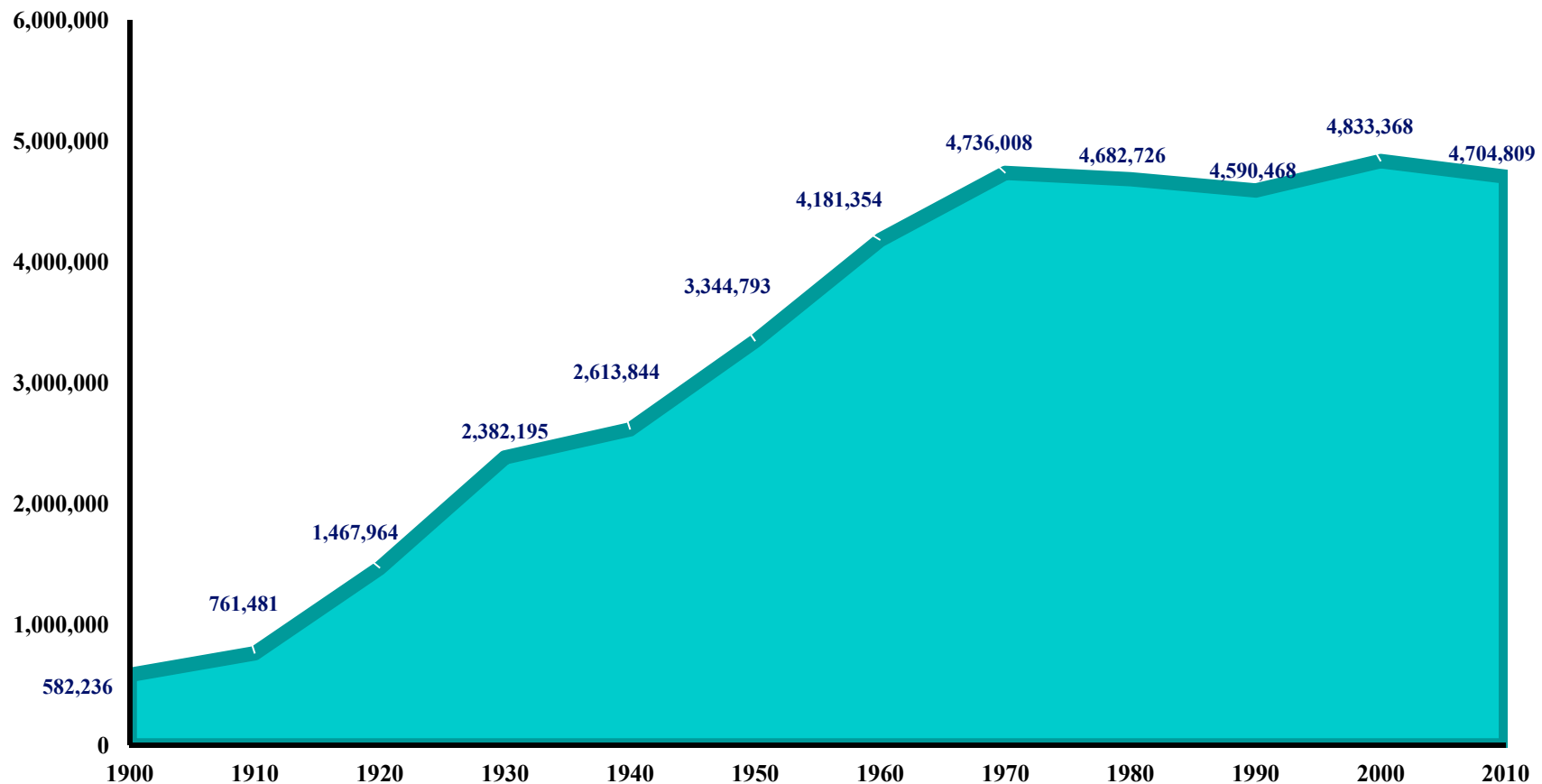
171 Total Members

Including education members:

- Livingston Educational Service Agency
- Macomb Community College
- Macomb Intermediate School District
- Monroe County Community College
- Monroe County Intermediate School District
- Oakland Schools
- Schoolcraft College
- Washtenaw Community College
- Washtenaw Intermediate School District
- Wayne County Community College District
- Wayne County Regional Education Service Agency

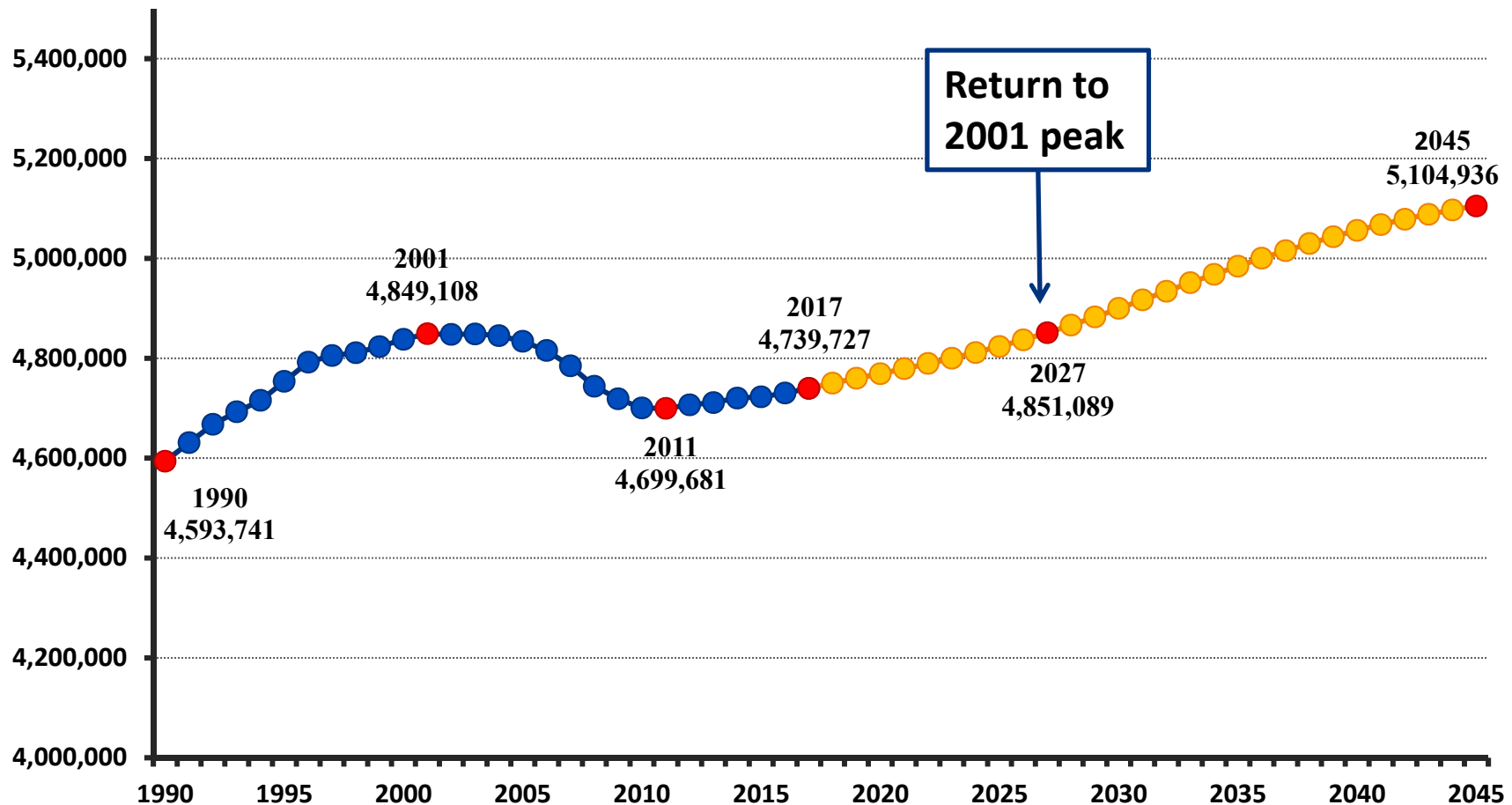
Population History

Southeast Michigan, 1900-2010



Population Will Grow Modestly

Southeast Michigan, 1990-2045



Components of Population Change



Birth

-



Death

±



International



Domestic

Migration

Population Change by Component

Southeast Michigan, 2015-2016



 = 1,000 Persons

Birth: 54,604

Death: 44,408

Natural Growth: 10,196

Immigration: 14,822

Domestic Migration: -20,186

Net Migration: -5,364

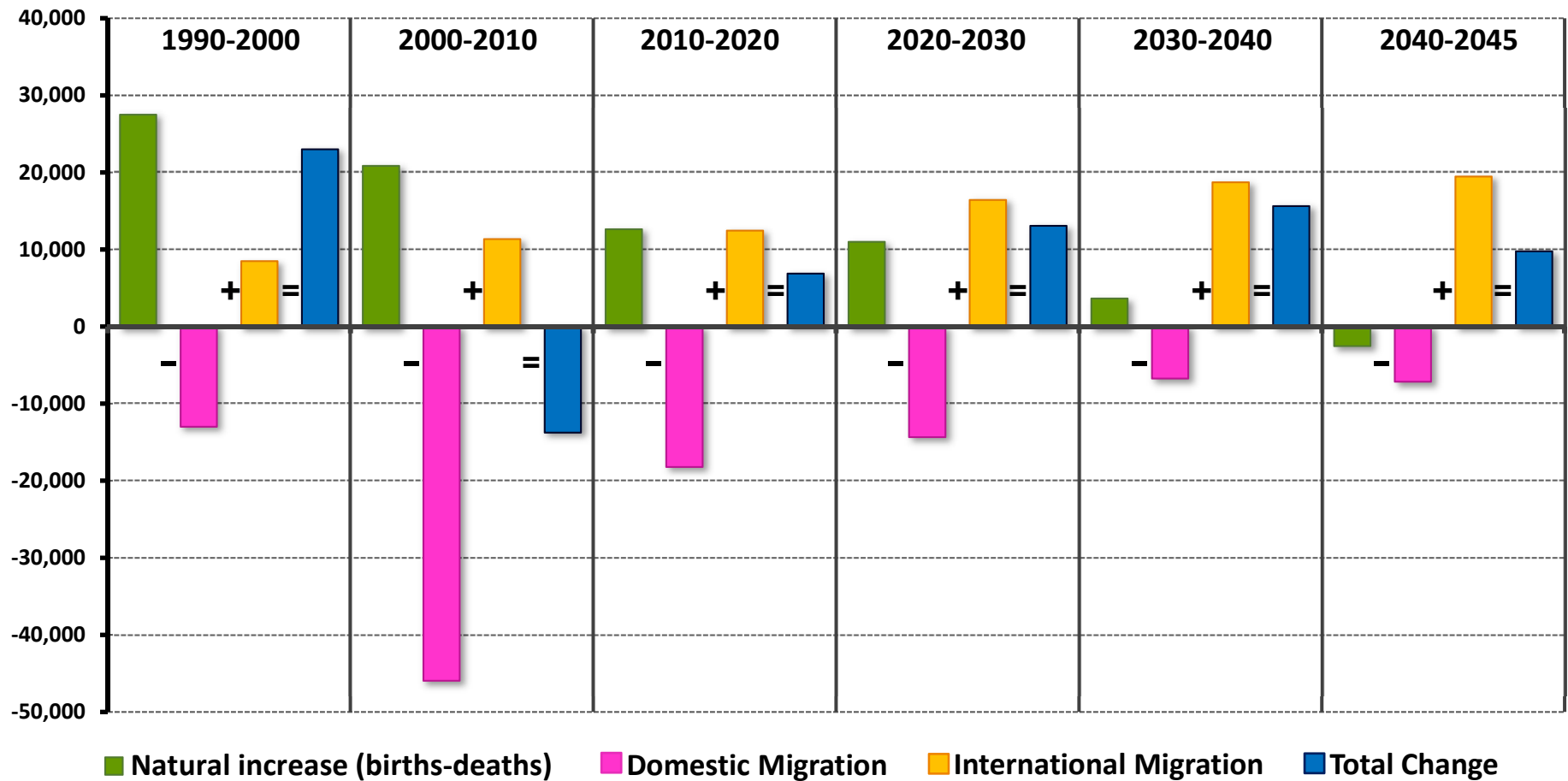
Residuals: -1,073

Total Change: 3,759

Source: U.S. Census Bureau

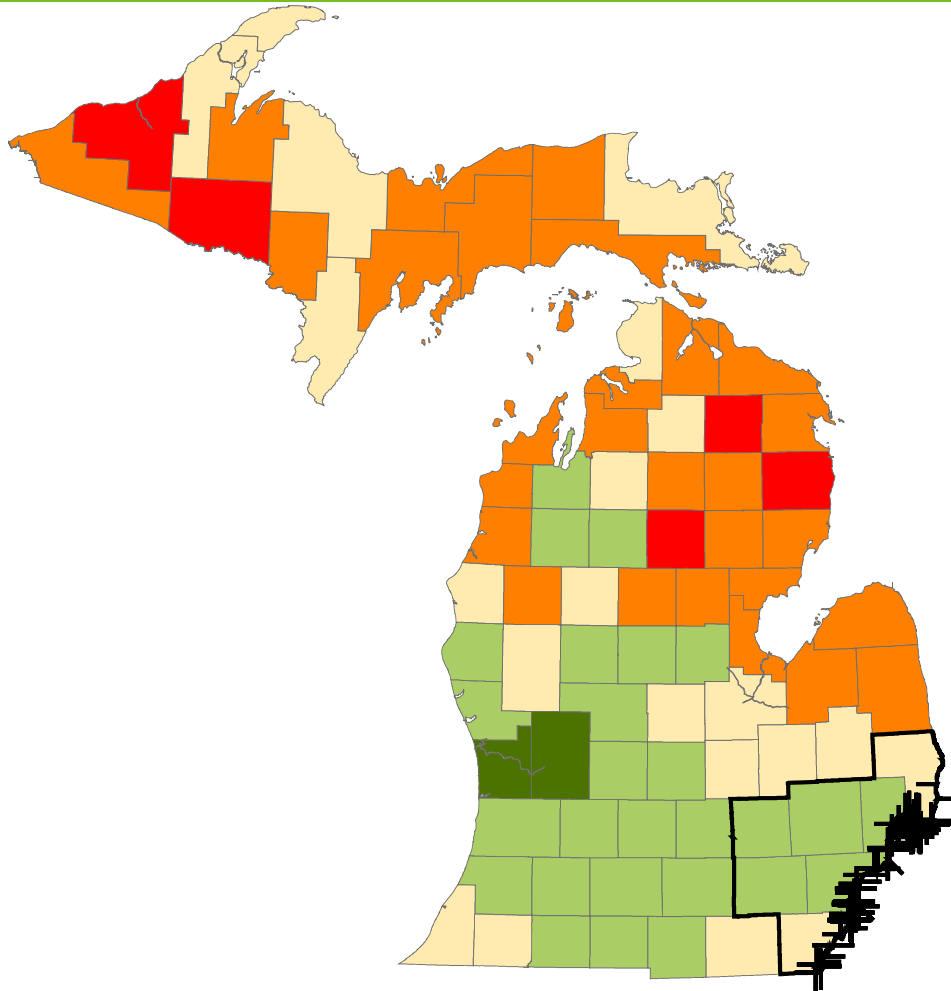
Change of Population Components

Annual Average, Southeast Michigan



Rate of Natural Change

Counties in Michigan, 2015-2016

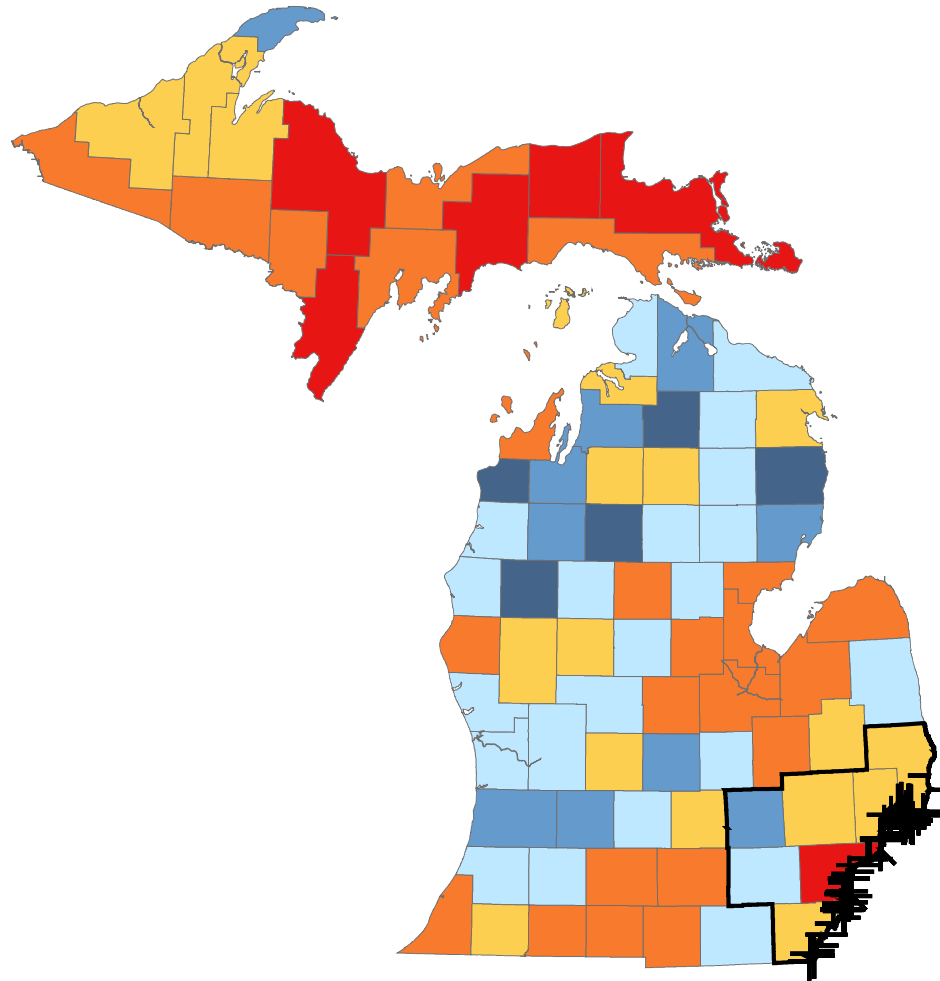


Rate of Natural Change (Births – Deaths)
(Natural Change per 1,000 People)

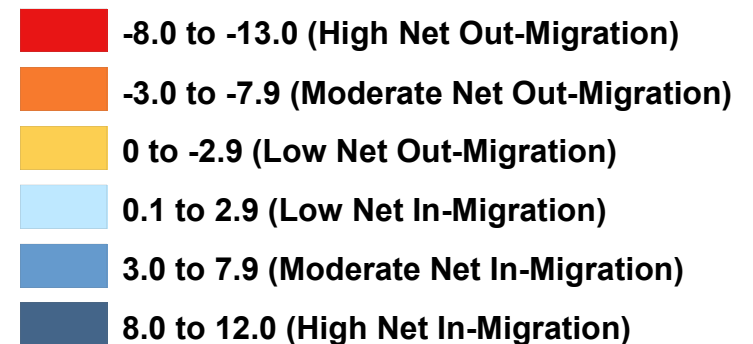
- -8.0 to -13.0 (Deaths much higher than Births)
- -1.0 to -7.9 (Deaths higher than Births)
- -0.9 to +0.9 (Deaths approaching Births)
- 1.0 to 4.9 (Births higher than Deaths)
- 5.0 to 7.0 (Births much higher than Deaths)

Rate of Net Domestic Migration

Counties in Michigan, 2015-2016

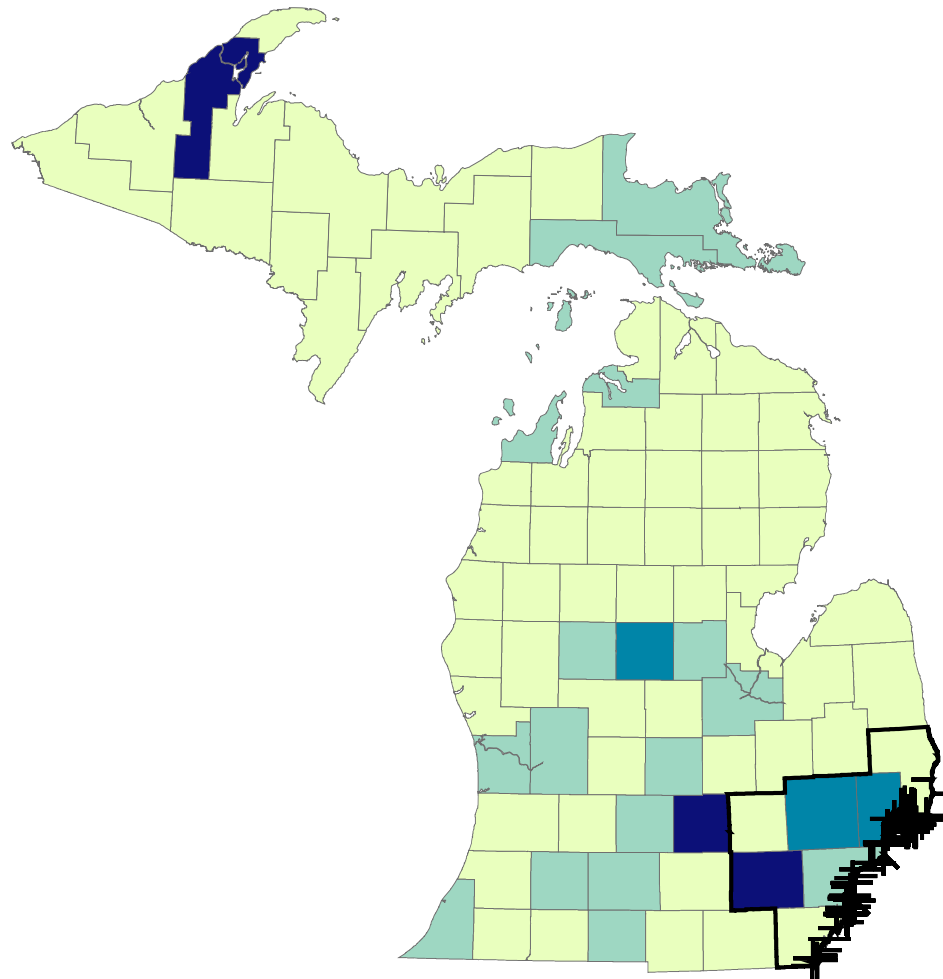


Rate on Net Domestic Migration
(Net Domestic Migration per 1,000 people)

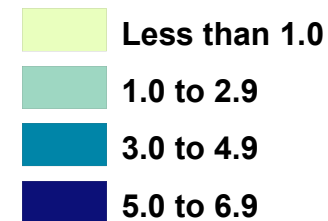


Rate of International Immigration

Counties in Michigan, 2015-2016

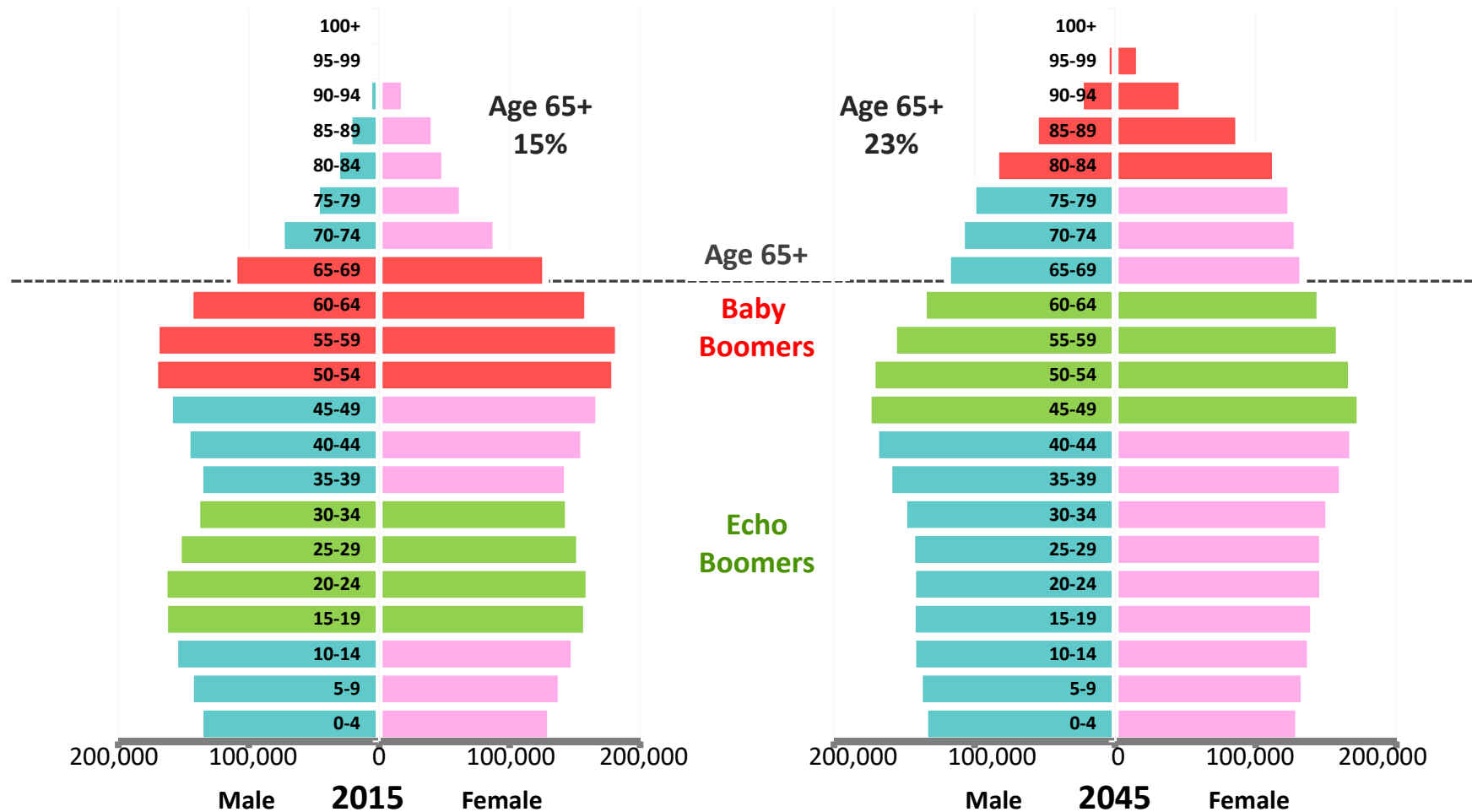


Rate of International Immigration
(Immigrants per 1,000 people)



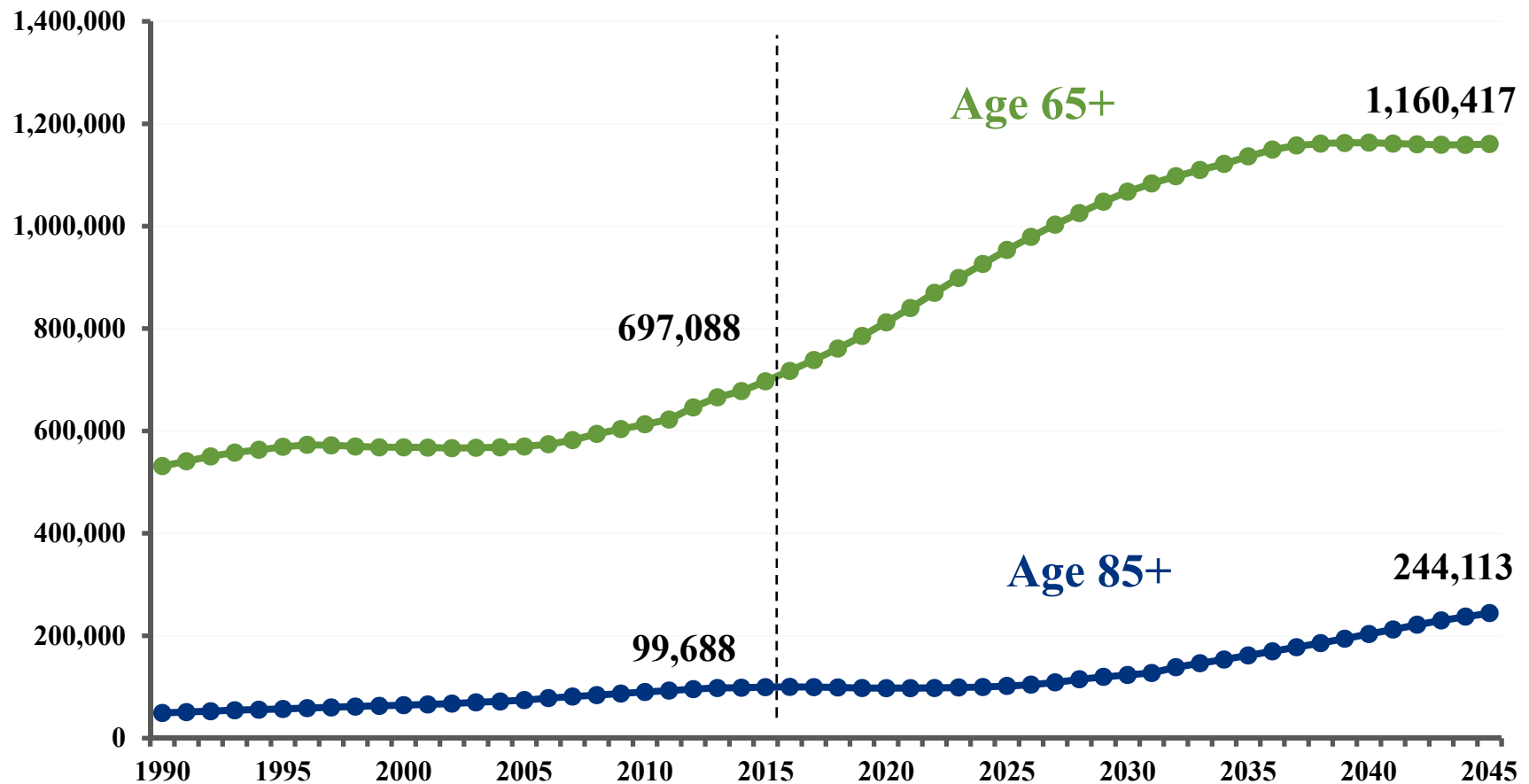
Aging Population

As baby boomers entering senior age



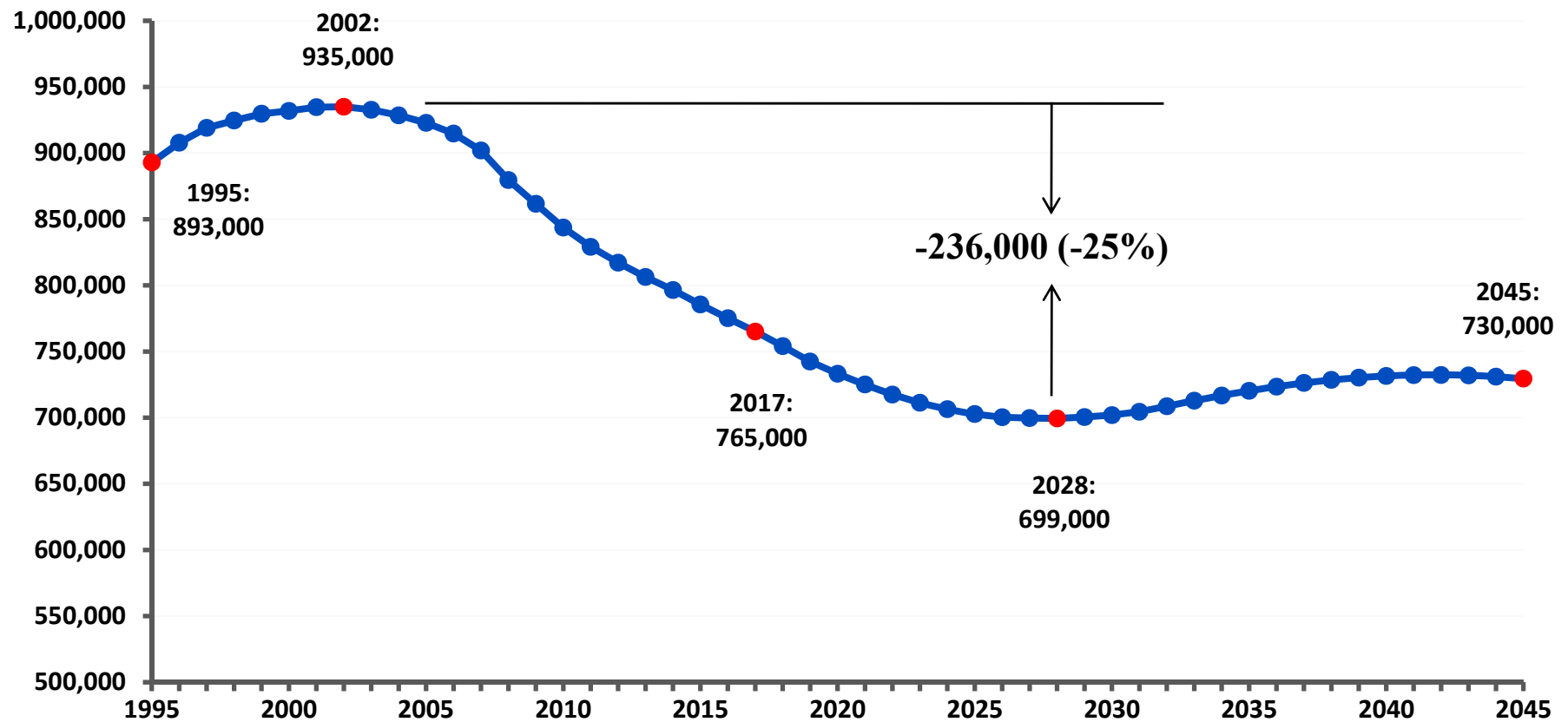
Rapid Growth of Senior Population

Southeast Michigan, 1990-2045

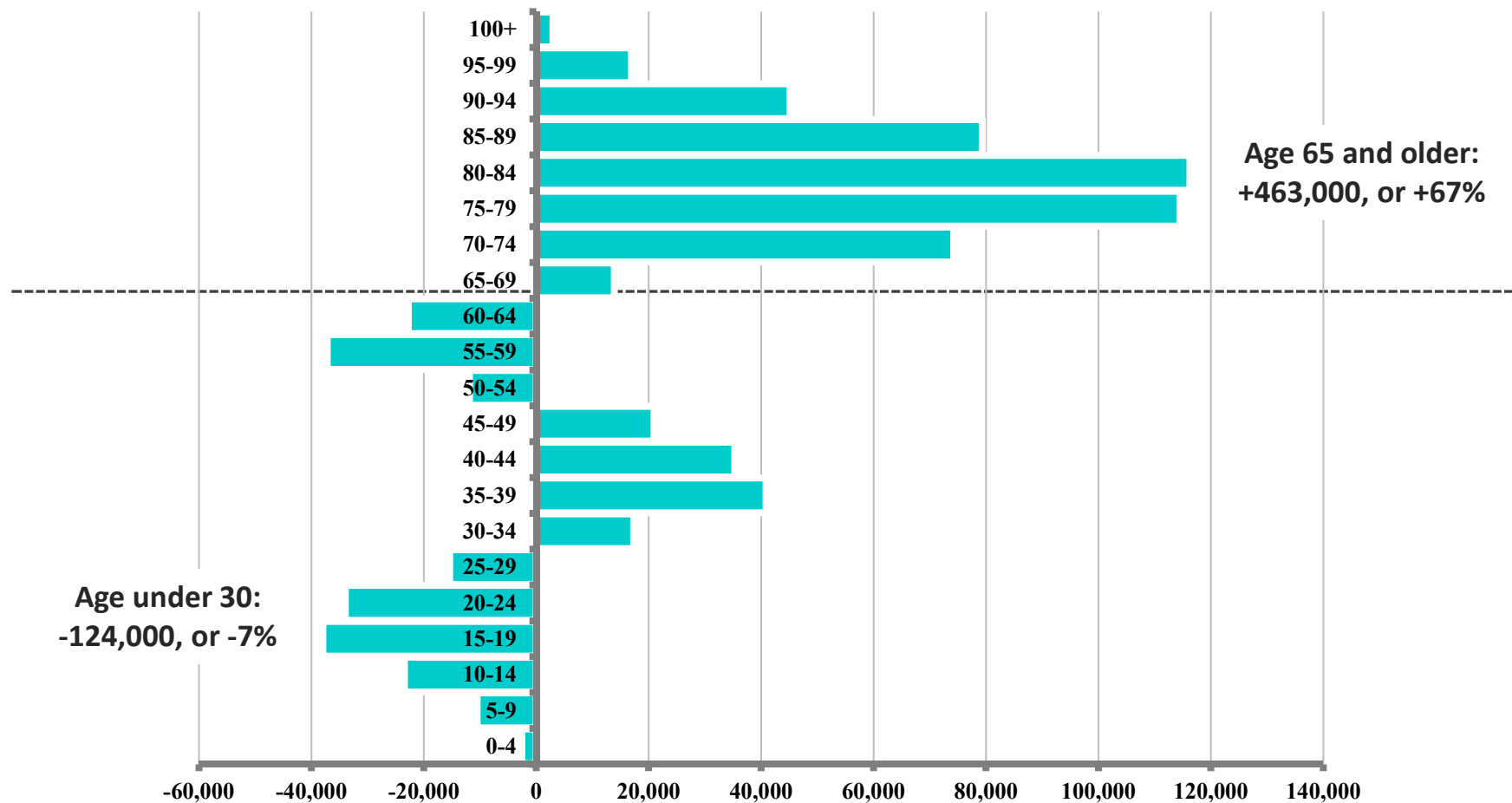


Declining School Age Population

Age 5-17, Southeast Michigan, 1995-2045



Population Change by Age Group



School Redeveloped to Senior Housing

Starr Elementary School, Royal Oak, MI

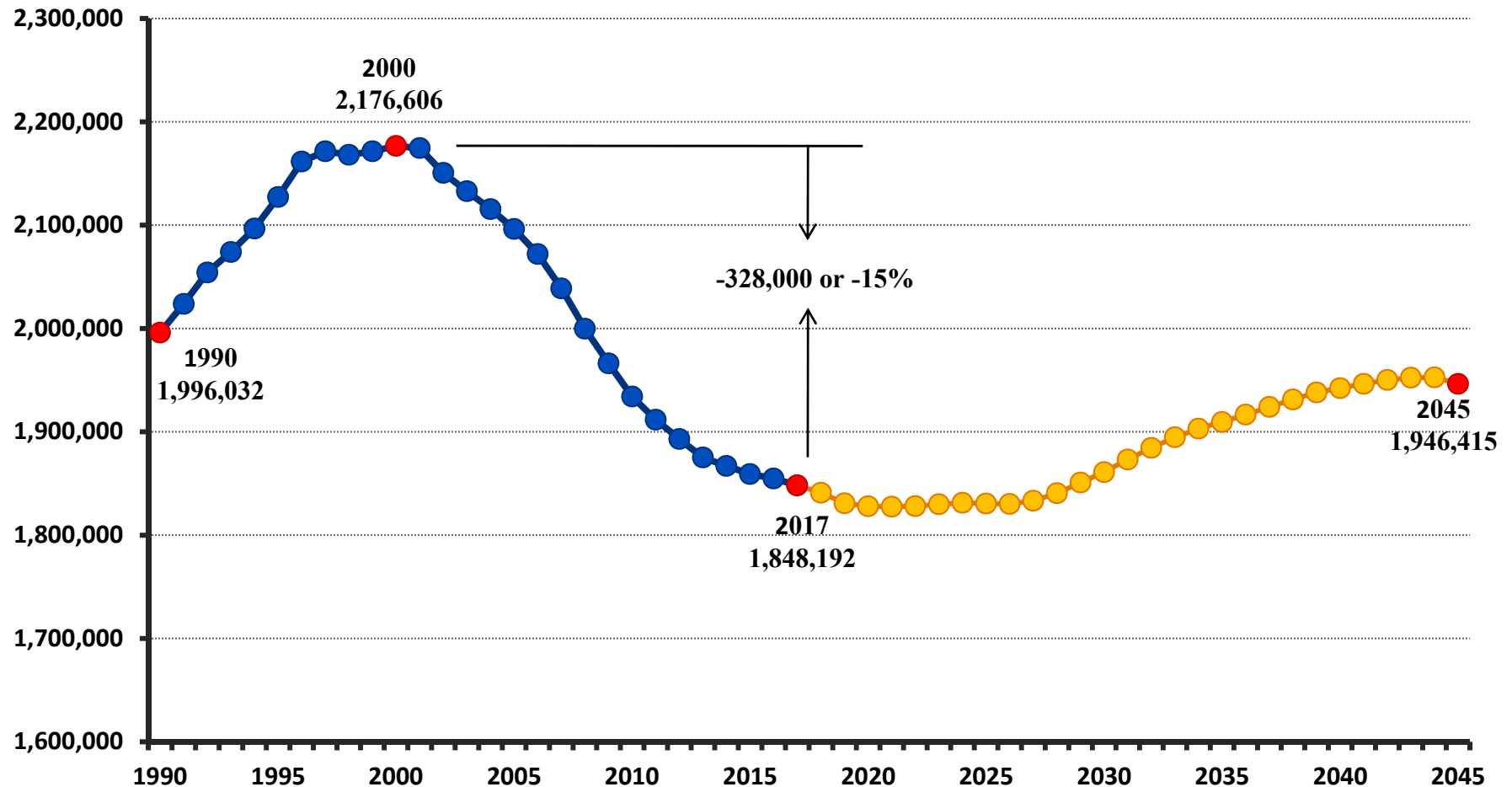


2015



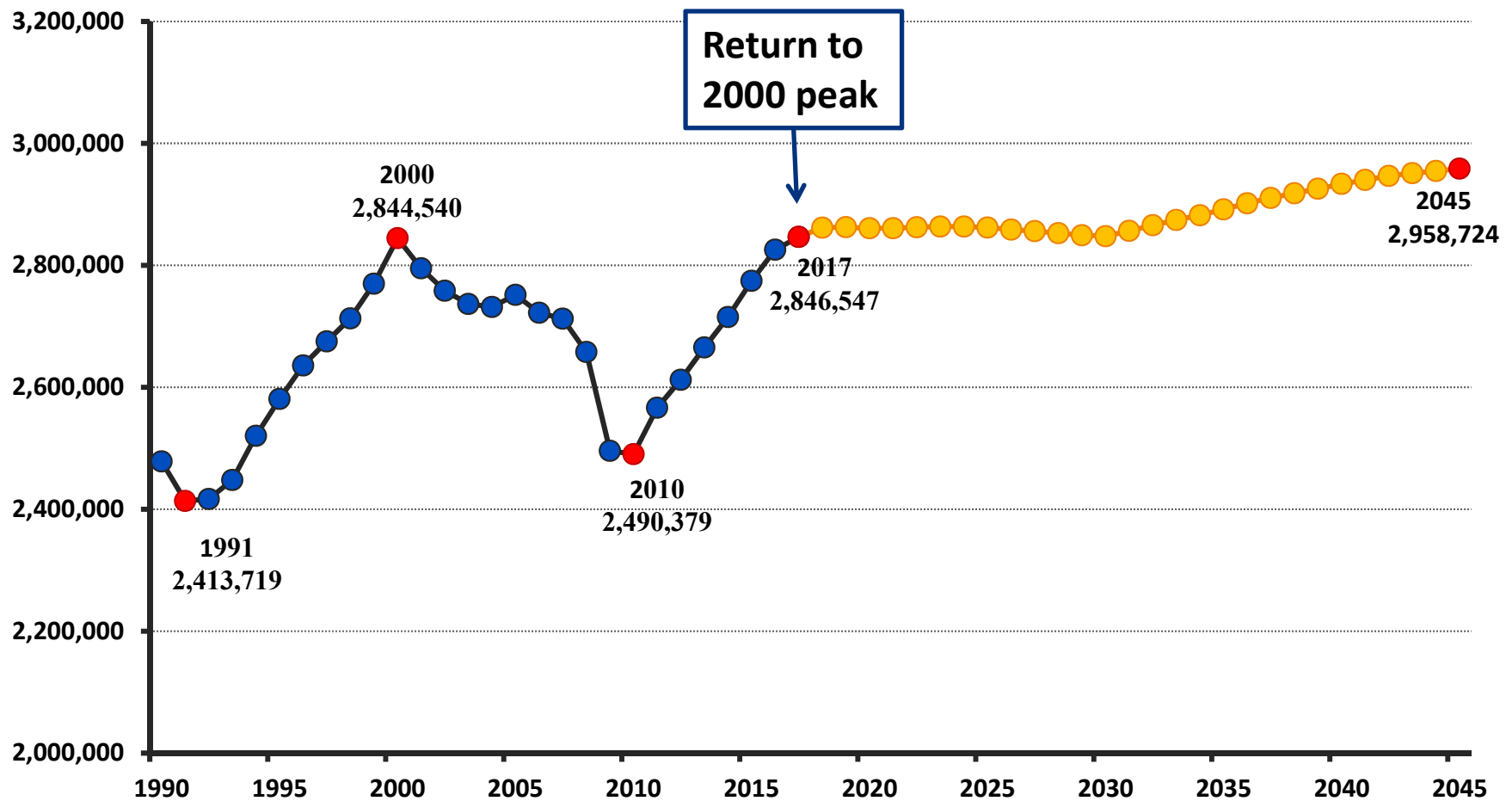
Declining Prime Working Age Population

Age 25-54, Southeast Michigan, 1990-2045



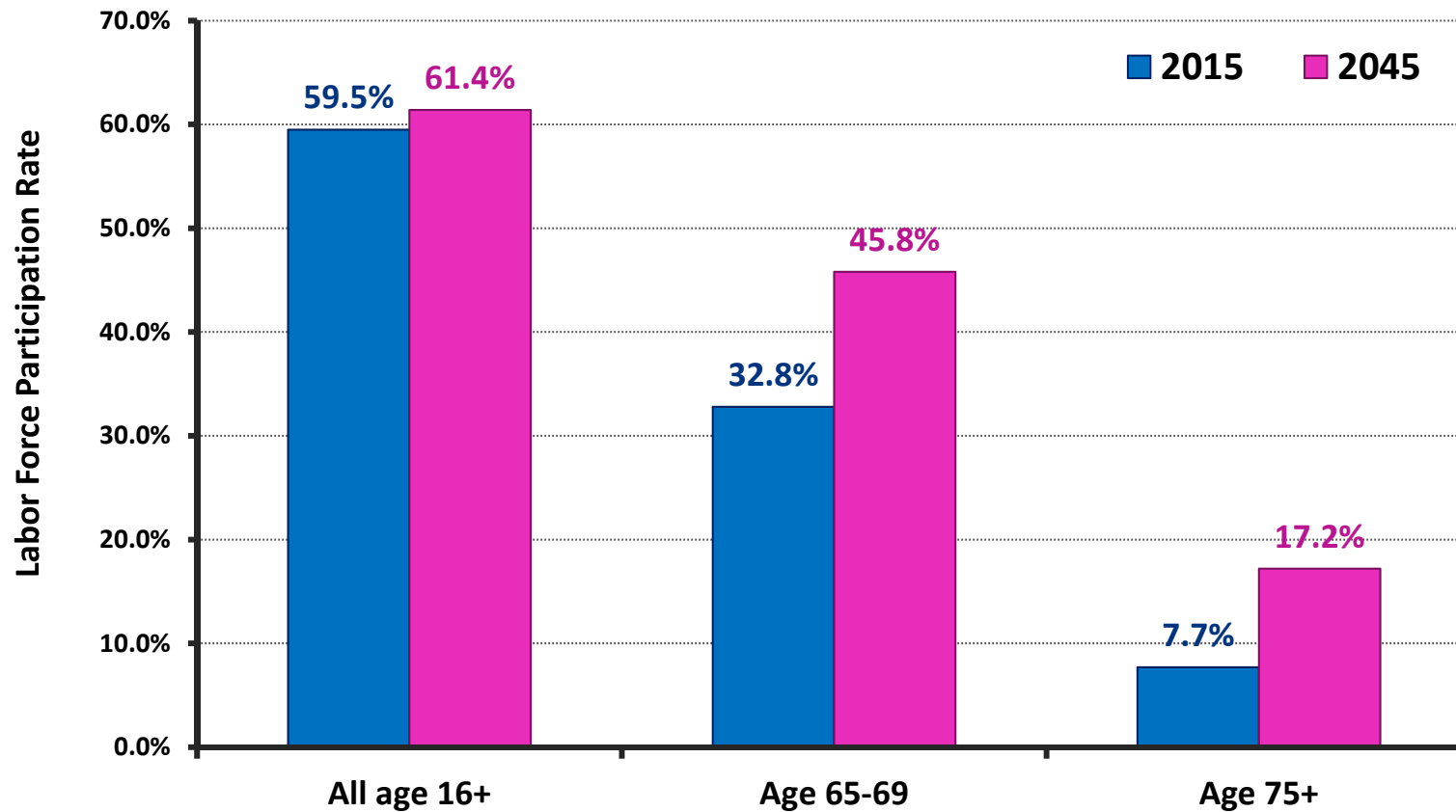
Modest Employment Growth

Constrained by Labor Force



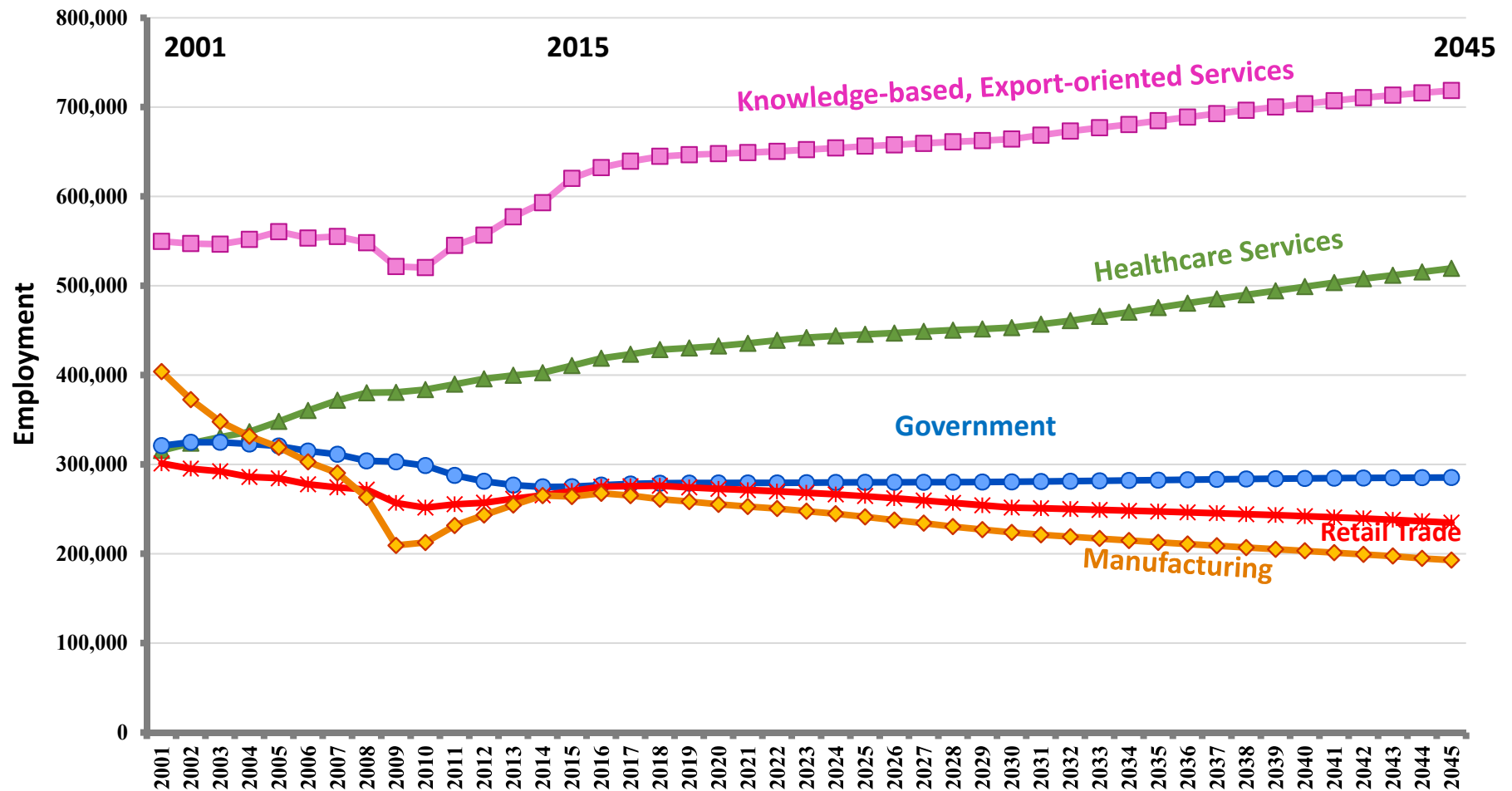
More People Will Be Working

Particularly people of older age groups



Jobs by Major Sector

Southeast Michigan, 2001-2045



Higher Productivity with Technology

But fewer jobs in some industries



Macy's to close 4 stores, cut 335 jobs in Michigan

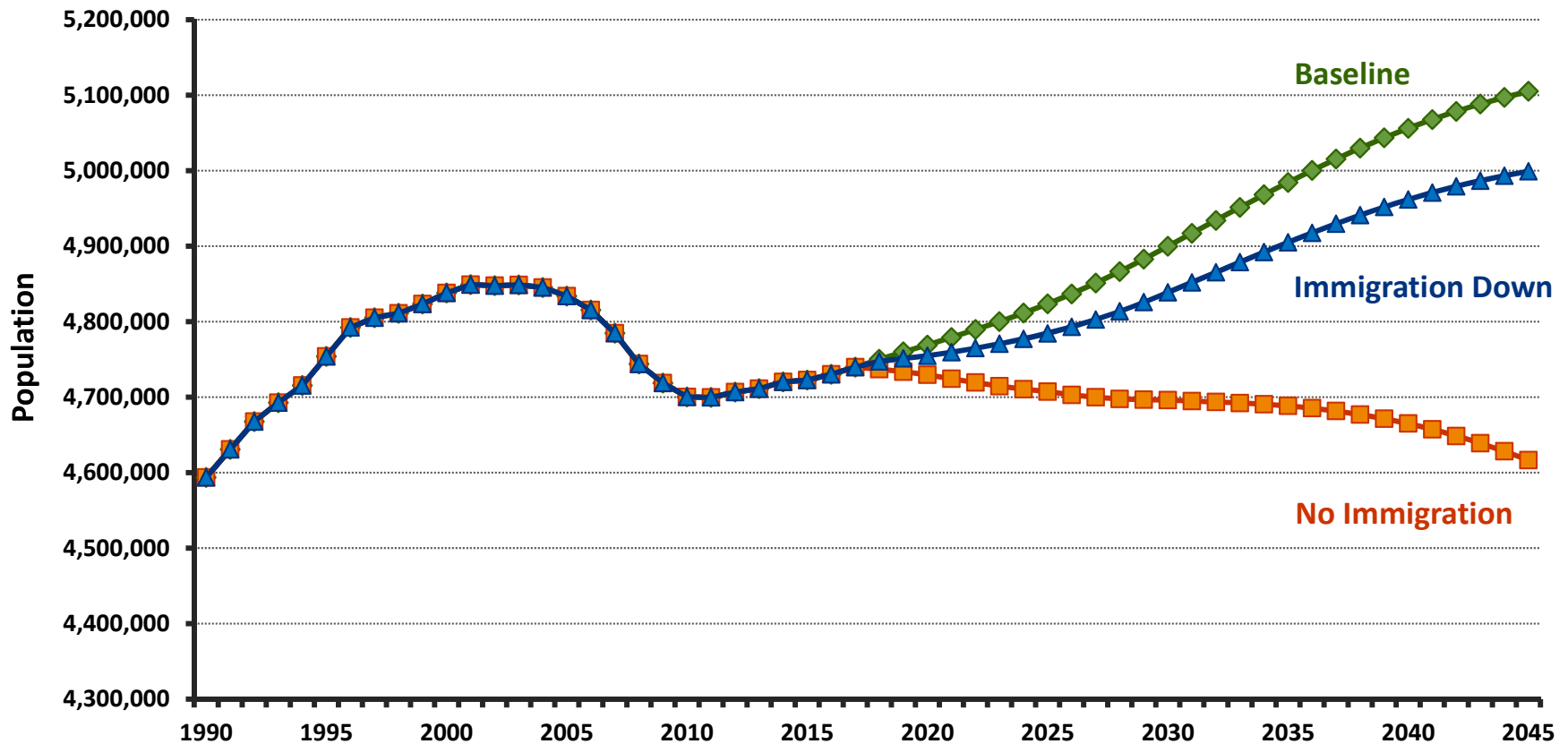
The department store chain plans to close 100 stores across the country in a cost-cutting move.



10 Kmart stores, 1 Sears location in Michigan to close

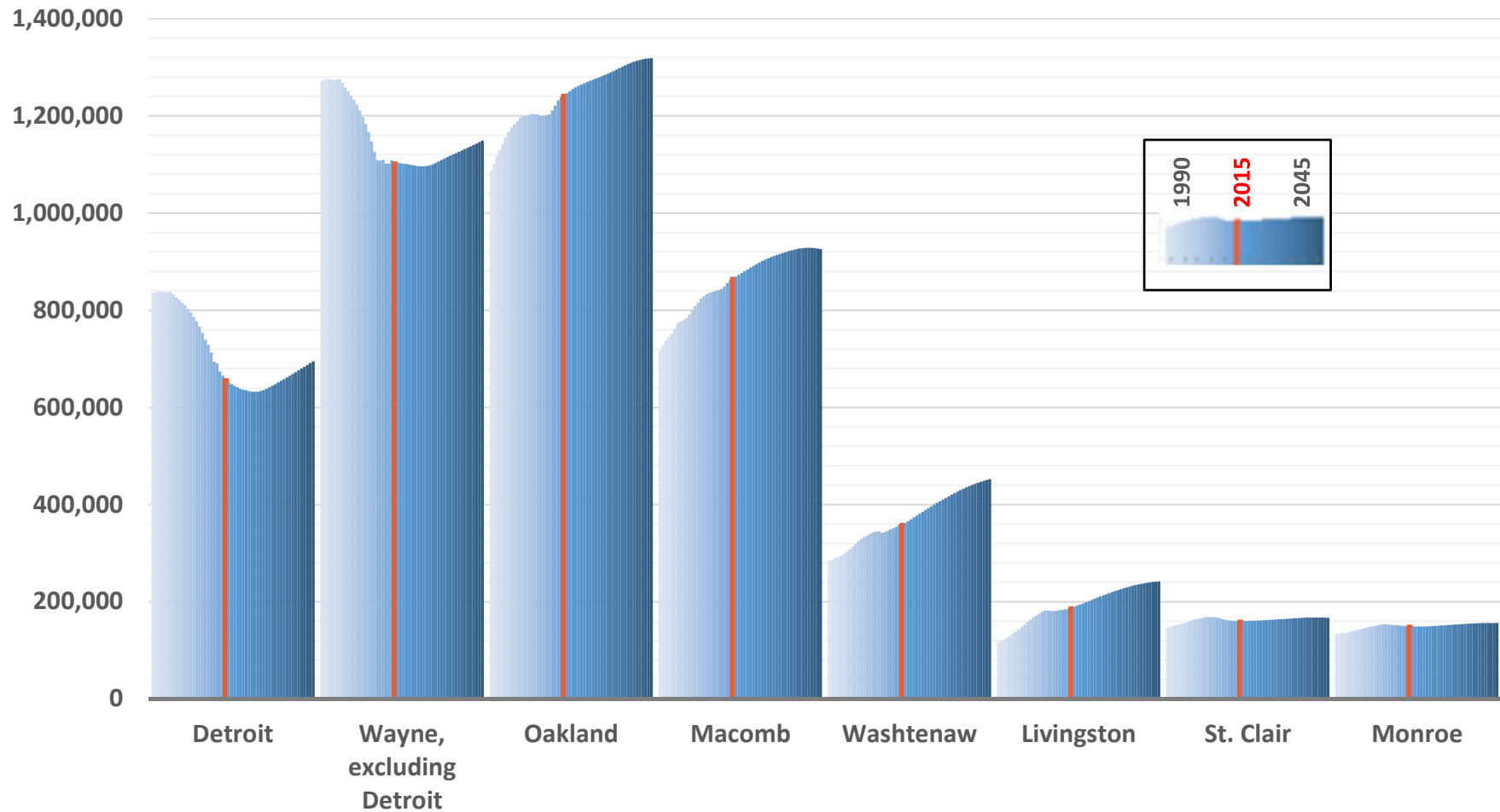
The closings include the Garden City location — the retailer's very first Kmart store — as the parent company seeks to stem long-term decline.

Alternative Demographic Forecast



2045 Regional Development Forecast

Population Trends by Large Area, 1990-2045



Information on WWW.SEMCOG.ORG

1. Data and Maps

- Community Profiles
- Map Gallery

2. Forecast

- Interactive map

3. Performance Measures

4. Publications

- Annual population estimates

Contact Information

Xuan Liu, Ph.D.

Manager of Research, Data Analysis

Liu@semcog.org

(313) 324-3441

SEMCOG

Southeast Michigan Council of Governments

1001 Woodward Ave., Suite 1400

Detroit, MI 48226

www.semcog.org

SEMCOG

SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS