

Michigan



The Longevity Economy is the sum of all economic activity in Michigan that is supported by the consumer spending of households headed by someone age 50 or older—both in Michigan, as well as spending on exports from Michigan to other states. This includes the direct, indirect (supply chain), and induced economic effects of this spending. (The induced impact involves the ripple effects from the spending of those employed either directly or indirectly.)

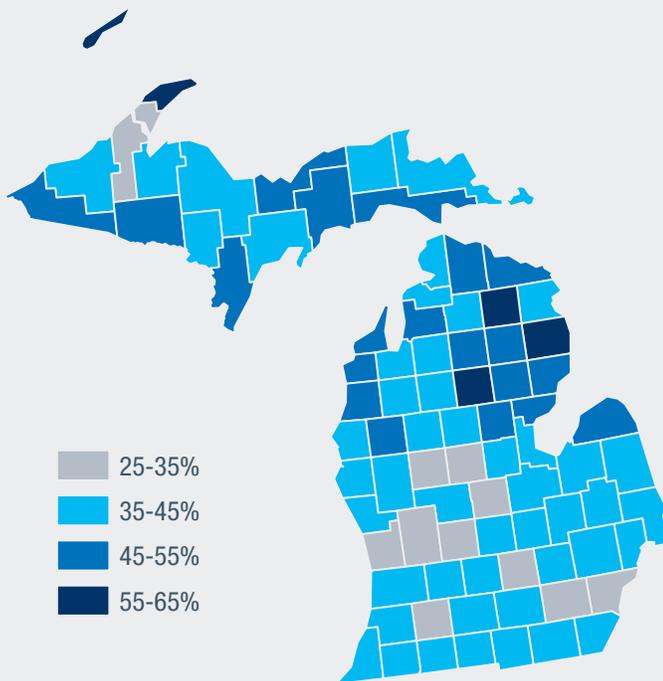
People over 50 contribute to the economy in a positive, outside proportion to their share of the population. Despite being 36% of Michigan's population in 2013 (expected to grow to 38% by 2040), the total economic contribution of the Longevity Economy accounted for 47% of Michigan's GDP (\$203 billion). This supported 52% of Michigan's jobs (2.8 million), 45% of employee compensation (\$112 billion), and 49% of state taxes (\$20 billion). The greatest number of jobs supported by the

Longevity Economy were in health care (618,000), retail trade (459,000), and accommodation & food services (255,000).

This \$203 billion impact of the Longevity Economy was driven by \$154 billion in consumer spending by over-50 households in Michigan, or 57% of total comparable consumer spending. The categories where Longevity Economy spending accounted for the largest share of total consumer spending were health care (69%), other nondurables (62%), and financial services (60%).

People over 50 also make a significant contribution to Michigan's workforce, with 59% of people 50-64 employed, compared to 73% of people 25-49. Overall, people over 50 represent 33% of Michigan's workforce. Among employed people, 12% of those 50-64 are self-employed entrepreneurs, compared with 7% of those 25-49. Additionally, 41% of those 50-64 work in professional occupations, compared to 43% 25-49.

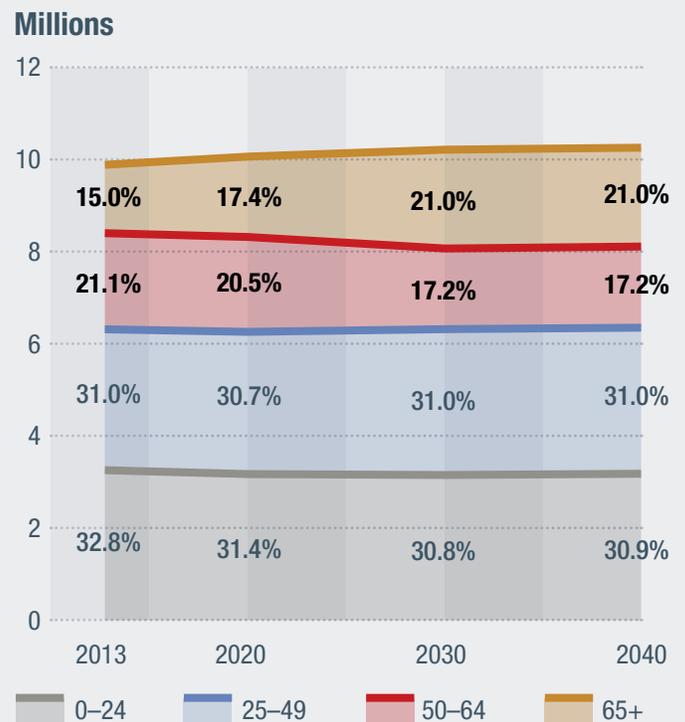
% of population over 50



- 25-35%
- 35-45%
- 45-55%
- 55-65%

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Population by age



Sources

Total population by age is from the Census 2013 population estimates. Population forecasts are from the Weldon Cooper Center for Public Service. County-level age distribution, labor force status, and occupation are from the 2012 American Community Survey. Consumer spending by age group is calculated for 2013 by Oxford Economics based on data from BEA Personal Consumption Expenditures, the BEA experimental state-level PCE series, and the BLS Consumer Expenditure Survey. The economic contribution of the Longevity Economy for 2013 is calculated by Oxford Economics using IMPLAN software. Benchmark statewide totals are from IMPLAN and relevant BEA NIPA tables.

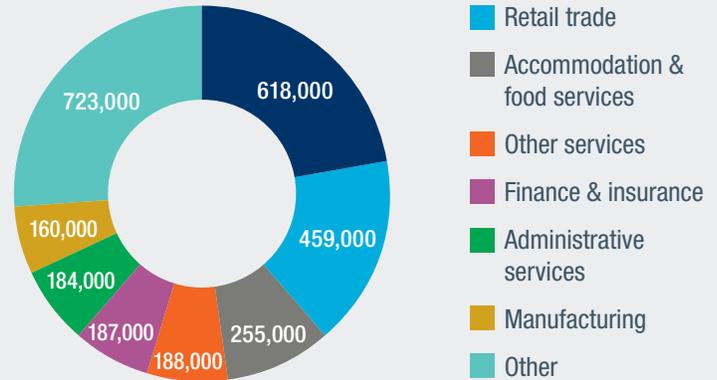


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Economic contribution of the Longevity Economy

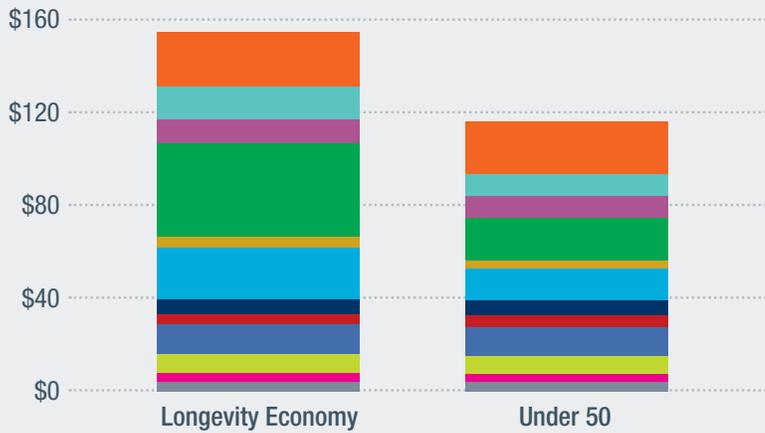
GDP	\$202.6 billion	47%
Jobs	2,773,000	52%
Employee compensation	\$112.4 billion	45%
State & local tax	\$19.5 billion	49%

Jobs impact by sector



Consumer spending

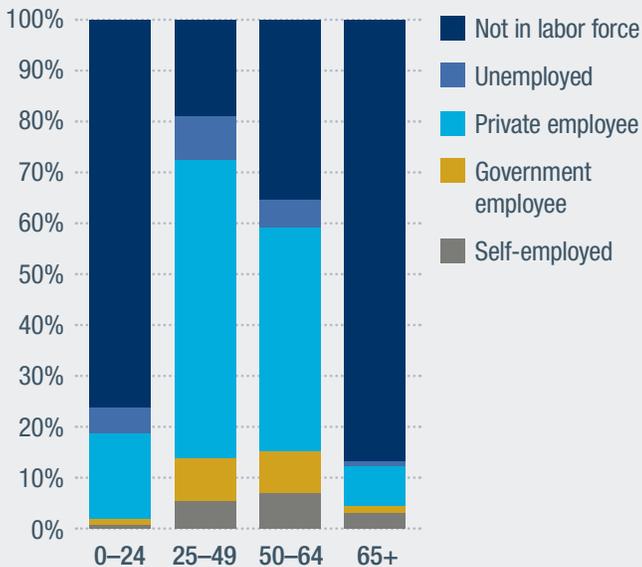
Billions



- Other services¹
- Financial services
- Restaurants & hotels
- Health care
- Utilities
- Other nondurable goods²
- Gasoline & other fuels
- Clothing
- Groceries
- Other durable goods³
- Durable household goods
- Motor vehicles and parts

1. Other services include transportation, education, recreation, communication, professional, personal care, social/religious, and household maintenance services.
2. Other nondurables include pharmaceuticals, games, pet supplies, household supplies, personal care products, tobacco, and magazines.
3. Other durables include recreational vehicles, audio/video equipment, computers, jewelry, eyeglasses, and books.

Labor force status by age



Occupation by age

