



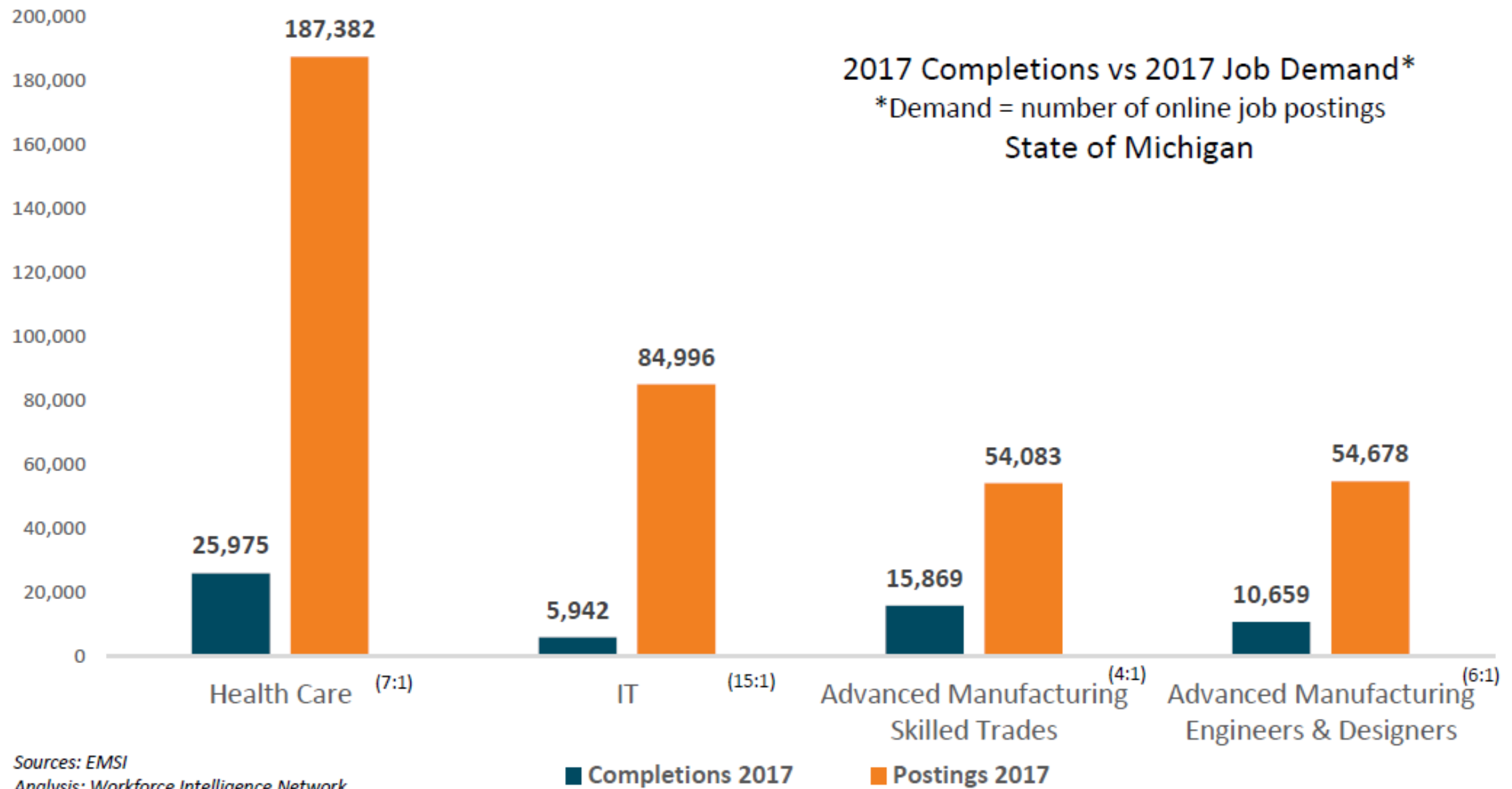
Talent and Economic
Development Department
of Michigan

Sammie Lukaskiewicz

2017 Completions vs 2017 Job Demand*

*Demand = number of online job postings

State of Michigan



Sources: EMSI

Analysis: Workforce Intelligence Network

How many jobs do we need to fill?

- 811,000 high-wage, high-demand career openings through 2024
- 156,000 jobs are posted TODAY on www.mitalent.org

**That's \$49 billion
in lost wages by 2024.**

HOT careers in Michigan



- Of the state's HOT 50 jobs, only three do not require some kind of post-secondary education.
- View the entire list: MILMI.org

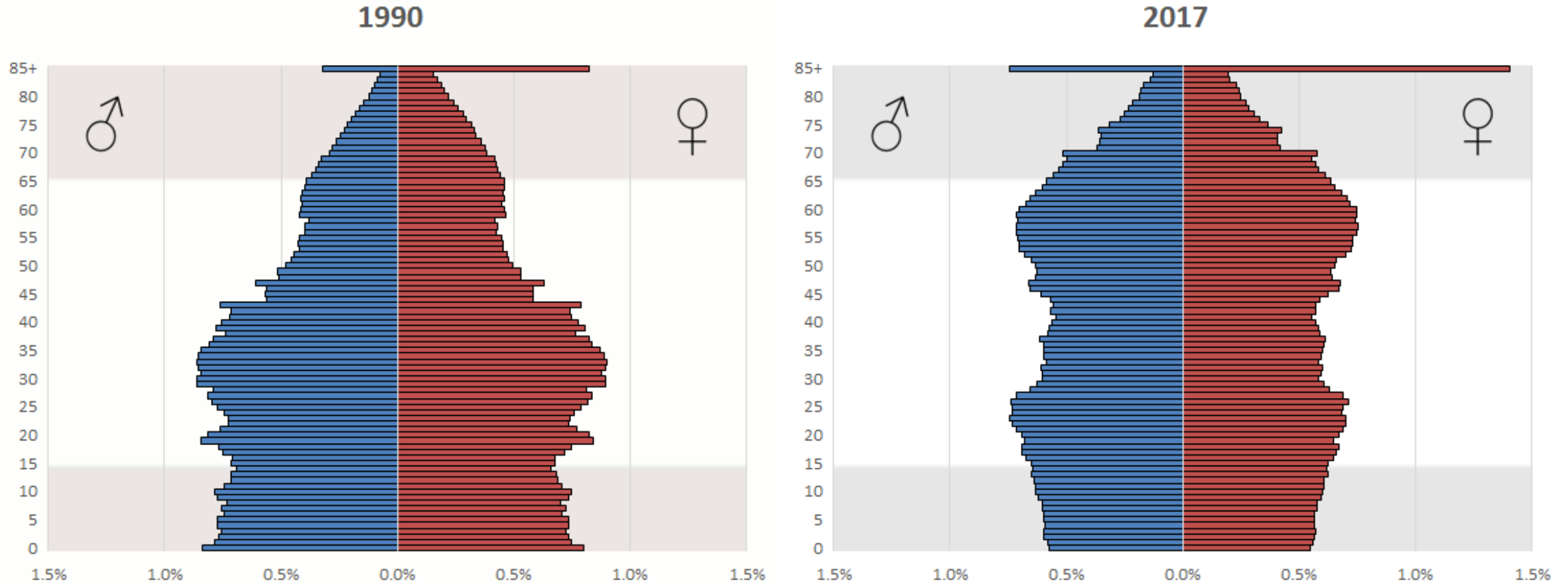
Occupations with a mix of long-term growth, projected annual openings and median wages.

Michigan's working population

- Michigan's working population is projected to decline by about 7 percent between 2020 and 2030 – **the steepest decline of any state in the U.S.** – posing the single greatest threat to the state's economy.



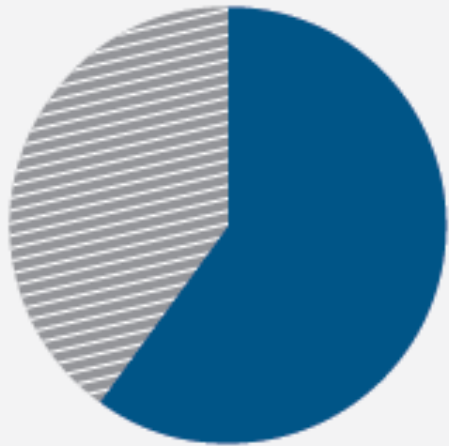
What does our population look like?



**How do we make
Michigan
a national leader
in talent?**

A high school diploma is no longer enough

OUR GOAL



60% of Michiganders

achieving postsecondary credentials **by 2030** (compared with current 43.7% who go beyond high school).

Our plan will increase the earning potential of Michiganders and their quality of life by closing the talent gap Michigan residents and companies face.

The education / income connection

99% of jobs

have gone to workers who pursue certification programs or associate/bachelor's degrees.

MICHIGAN RANKS



36th

for postsecondary
educational attainment



34th

for household
income

How will we get there?

60 percent attainment by 2030



The new

MI Opportunity

that offers qualified high school graduates a debt-free path to community college or two years of tuition assistance at a four-year public or private not-for-profit college/university.



The new **Reconnect initiative**

to ensure adults have a tuition-free pathway to a certificate or associate degree. **The goal is to:**



Up-skill workers age 25-plus looking to take the next step in their careers



Create an avenue for displaced workers to re-enter the workforce



Assist employers seeking a source of qualified talent



Promote Michigan as a place with a highly skilled population

Talent marketing priorities

- Develop, retain and attract talent in the strongest, fastest growing industries
- Keep the graduates from Michigan's universities
 - 38% of Michigan's graduates left in 2017
- Fill the jobs we have open now
 - Going PRO in Michigan campaign



Going PRO in Michigan



- A shortage in Professional Trades is expected to continue
 - 15,000 new jobs open annually
 - 45,000 jobs open annually
- Opportunities in a variety of fields
 - Automotive
 - IT / Computer Science
 - Health care
 - Construction
 - Advanced Manufacturing

