

Working Together for Minnesota's Prosperity



Minneapolis-St. Paul Regional Economic Forum
December 17, 2012

Minnesota State Colleges and Universities

The Minnesota State Colleges and Universities system is an Equal Opportunity employer and educator.

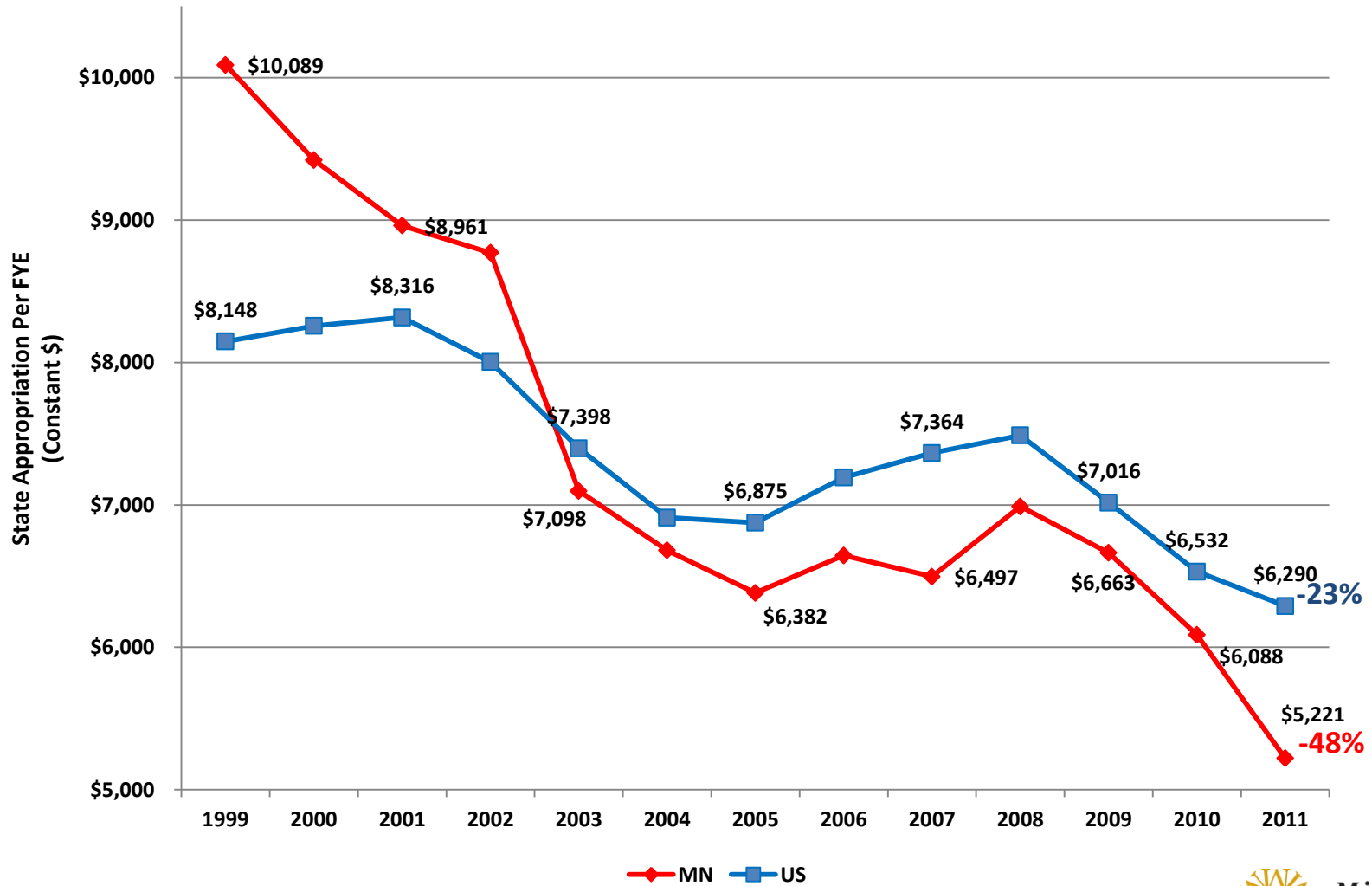
Urgent Challenges Facing Minnesota

- Current skills gap
- Gap in educated workers prepared for the jobs of the future: by 2018, 70% of jobs will require post-secondary credentials
- College readiness gap
- State disinvestment in higher education



Minnesota Higher Education Funding

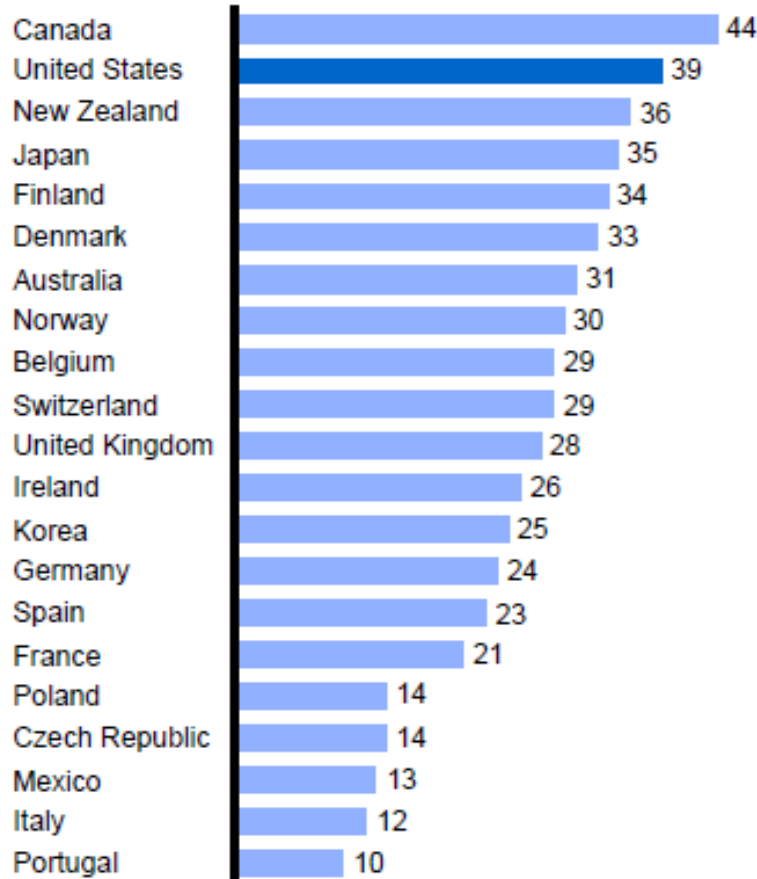
Cuts significantly deeper than national average



Other countries are prioritizing education and surpassing U.S. educational attainment

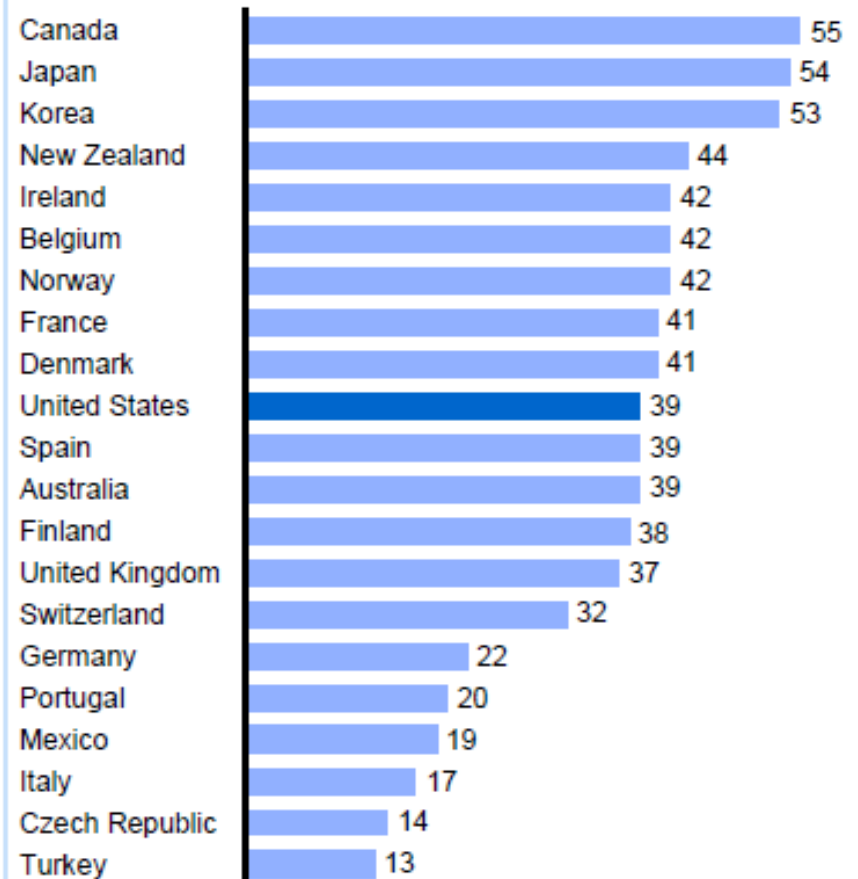
Educational level of older Americans reflects educational progress of earlier times

Percent of adults age 35-64 holding associate's degree or higher



Other countries are prioritizing educating their next generation and surpassing U.S. attainment levels

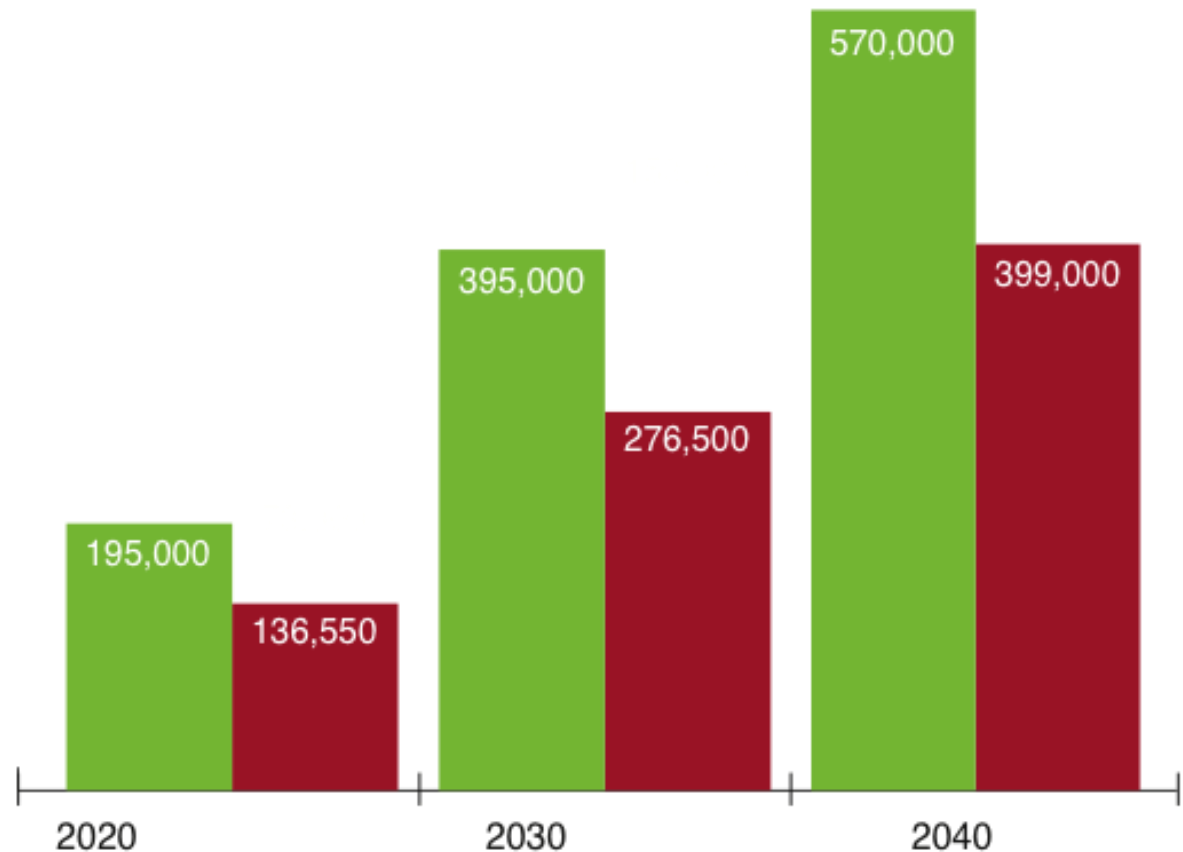
Percent of adults age 25-34 holding associate's degree or higher



Incremental Demand for Post-Secondary Credentials

Twin Cities Metro Projections

- Incremental employment¹
- Incremental Post-secondary certificates and degrees²



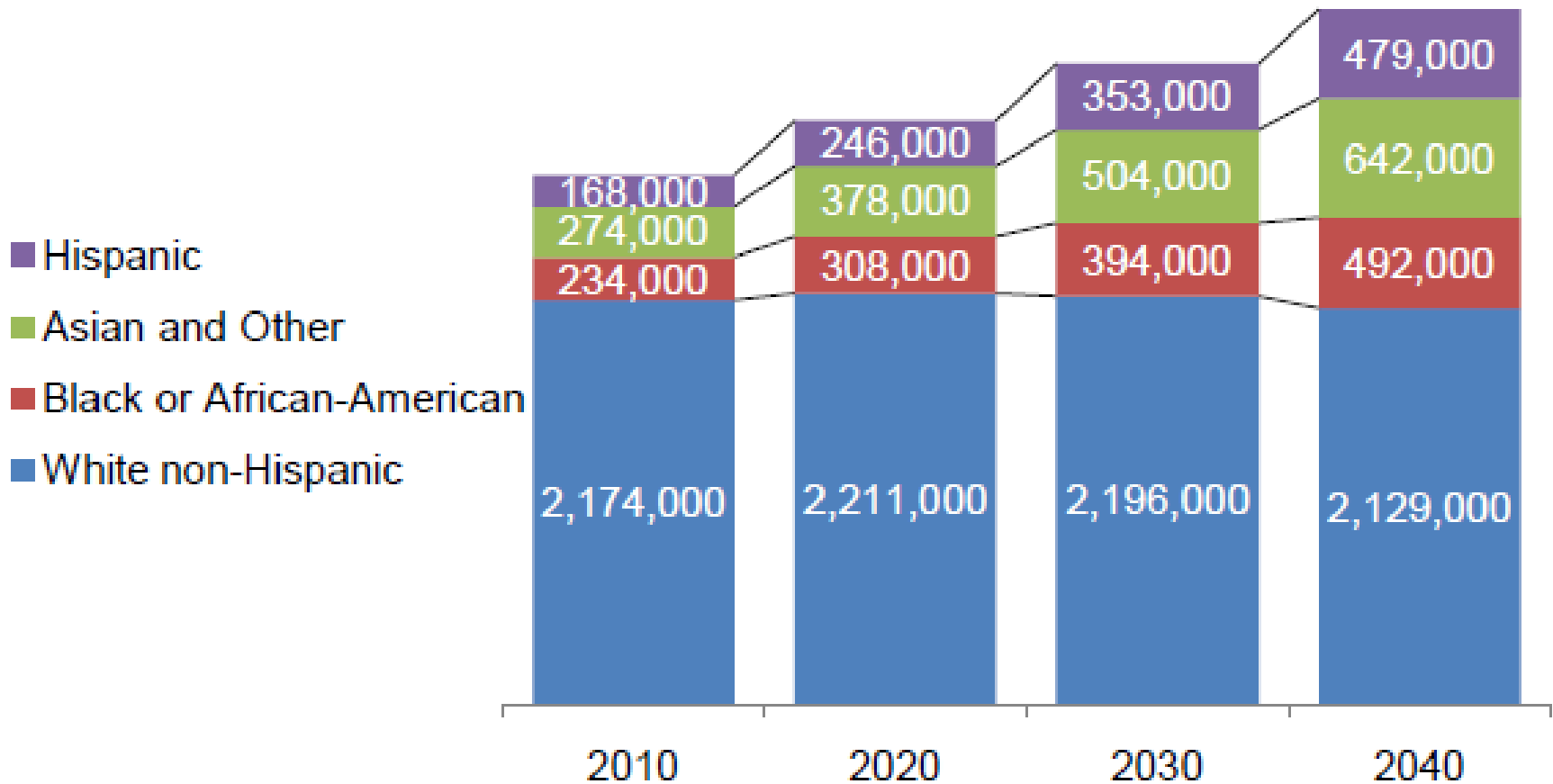
Source for projected growth in population and employment: "Metro Stats," Metropolitan council, April 2012, p. 1.

¹ Compared to 2010

² Compared to 2010. Estimate assumes 70 percent of workforce requires some post-secondary education and 50 percent of those who require post-secondary education require a baccalaureate degree (based on projections for A. P. Carnevale, et. Al., Help Wanted: Projections of Jobs and Education Requirements Through 2018. Georgetown University Center on Education and the Workforce, 2010.

Projected Growth in Diversity

Twin Cities Metro Projections



Actions to Ensure Minnesota's Prosperity

1. Advance competitiveness of Minnesota's workforce
 - Align academic programs with workforce needs
 - Meet demand in high-growth fields
 - More hands-on learning through internships and apprenticeships
 - Prepare students on latest technology and equipment
 - Focus on the capabilities of the graduates

Actions to Ensure Minnesota's Prosperity

1. Advance competitiveness of Minnesota's workforce
2. Accelerate completion
 - Increase student retention and graduation rates
 - Reduce time to completion

Actions to Ensure Minnesota's Prosperity

1. Advance competitiveness of Minnesota's workforce
2. Accelerate completion
3. Increase access and affordability
 - Drive efficiencies
 - Hold to modest tuition increases
 - Boost scholarships
 - Provide access to state grant program for part-time students

Actions to Ensure Minnesota's Prosperity

1. Advance competitiveness of Minnesota's workforce
2. Accelerate completion
3. Increase access and affordability
4. **Grow the pipeline**
 - Align assessment measures
 - Provide targeted remediation to students not on track
 - Expand early college credit options
 - Better inform students about workforce needs

Outcomes that will Advance Minnesota's Prosperity

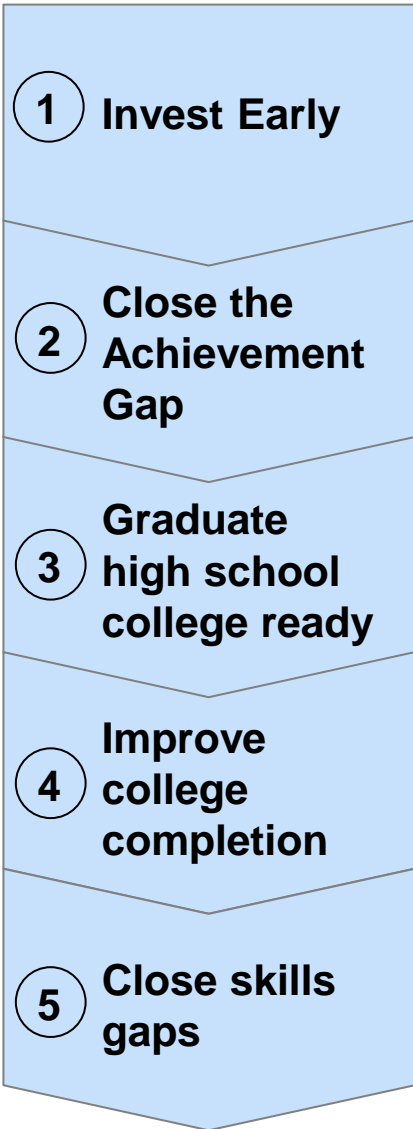
- Academic programs aligned with workforce needs
- More graduates with hands-on experience and on state-of-the-art equipment and technologies
- More graduates in critical high-demand, high-growth professions
- Skills gap reduced
- Affordability enhanced
- Increased enrollment, particularly underserved communities
- Improved degree completion rates



Human capital is the most important asset for economic prosperity

MSP can be the most prosperous metro area if we:

Example initiative



Ensure all of our children are ready to learn.



Ensure all children are positioned to succeed



Align graduation standards with college readiness

Grades 10 – 14 redesign

Improve college success rates



Ensure human capital has the technical and foundations skills needed by workforce

