

The New Minimum: Better Preparing Far More of Today's Students for Tomorrow's Economy

Remarks to the
Illinois School Funding Reform Commission

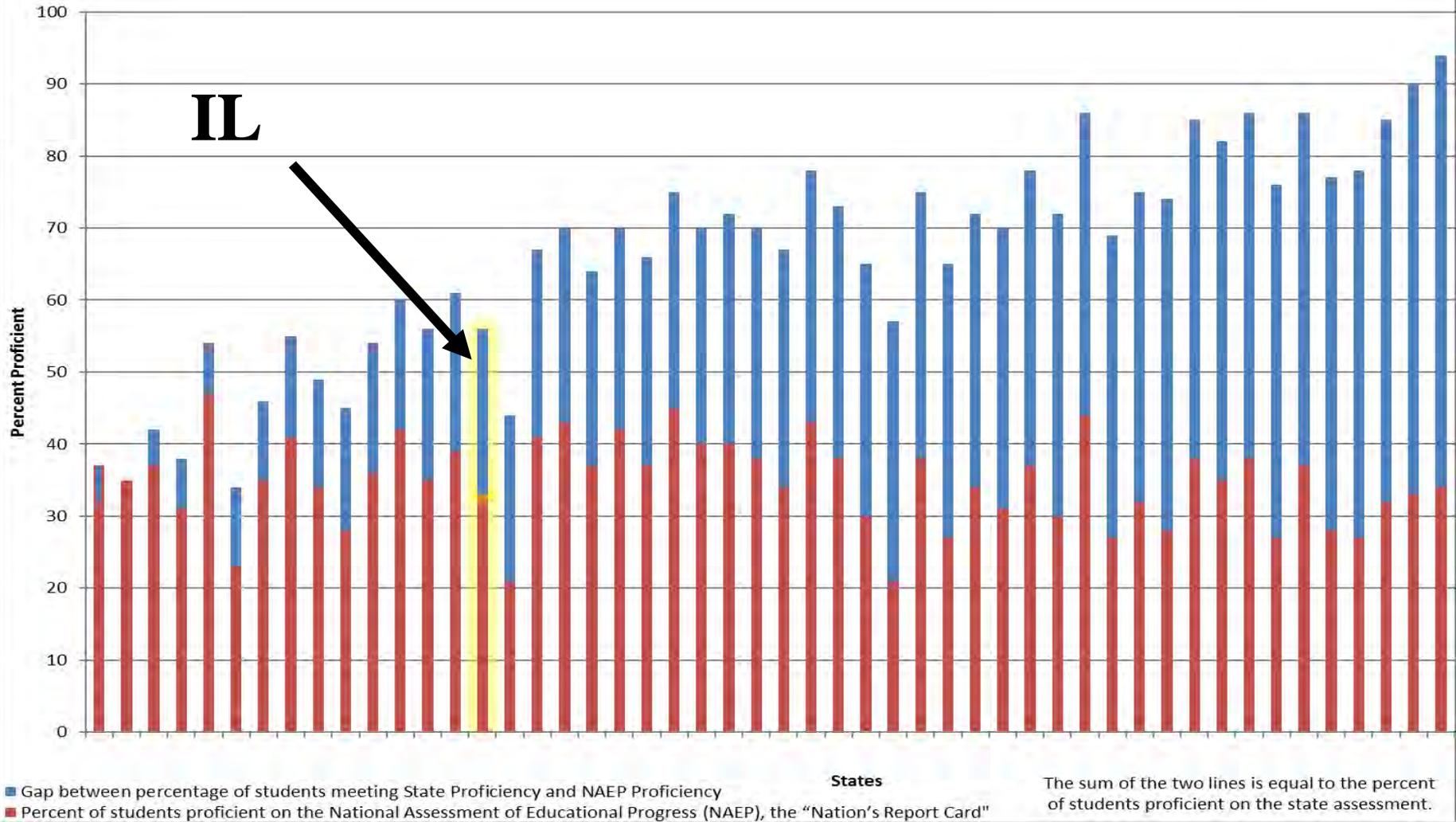
Richard Laine
Director of Education
National Governors Association
August 16, 2016



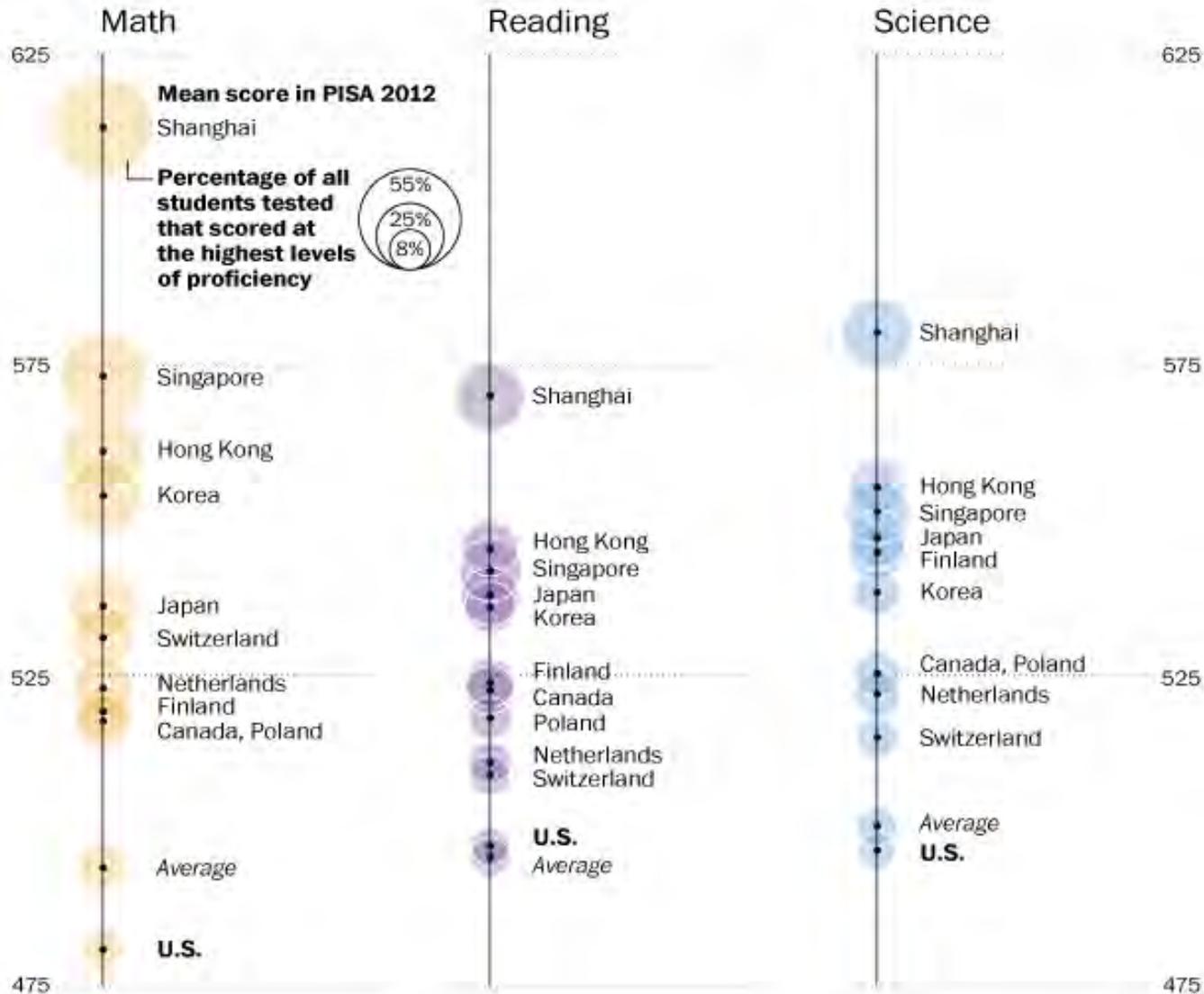
- Majority of U.S. **students are underperforming academically**
- **Skill demands are changing** in the U.S. labor market
- Employers complain that there are **shortages** in key jobs and many **new hires lack workplace skills**
- U.S. workforce **not keeping up with international competition**
- **How money is spent in education impacts the results achieved**
- **Governors can lead the way** to connect education and workforce and work differently to get better results for far more students

Performance & Communication Problems

NAEP & State Proficiency Levels - 4th Grade Reading - 2013 data

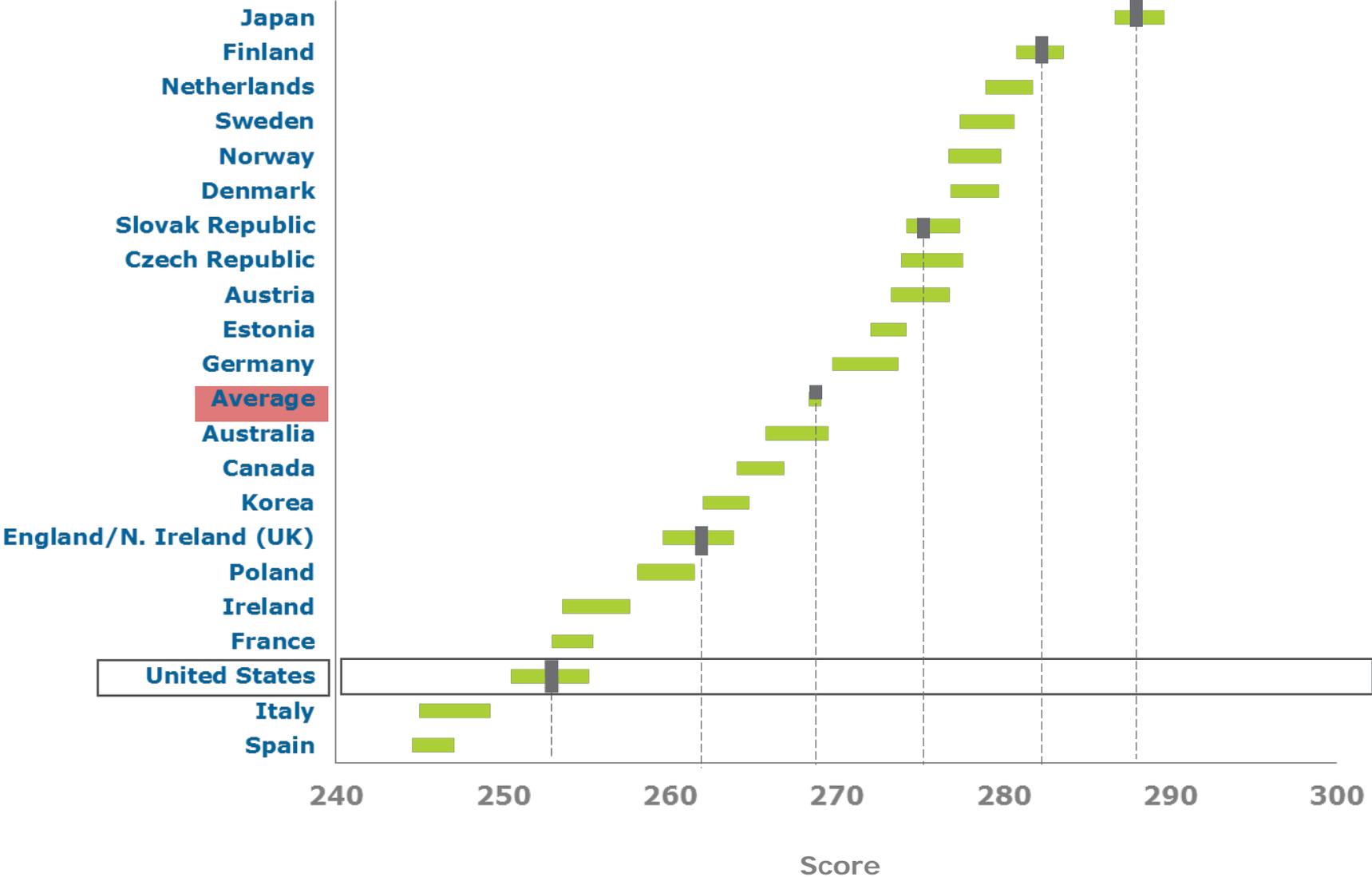


U.S. Students Lag Behind Int'l Peers



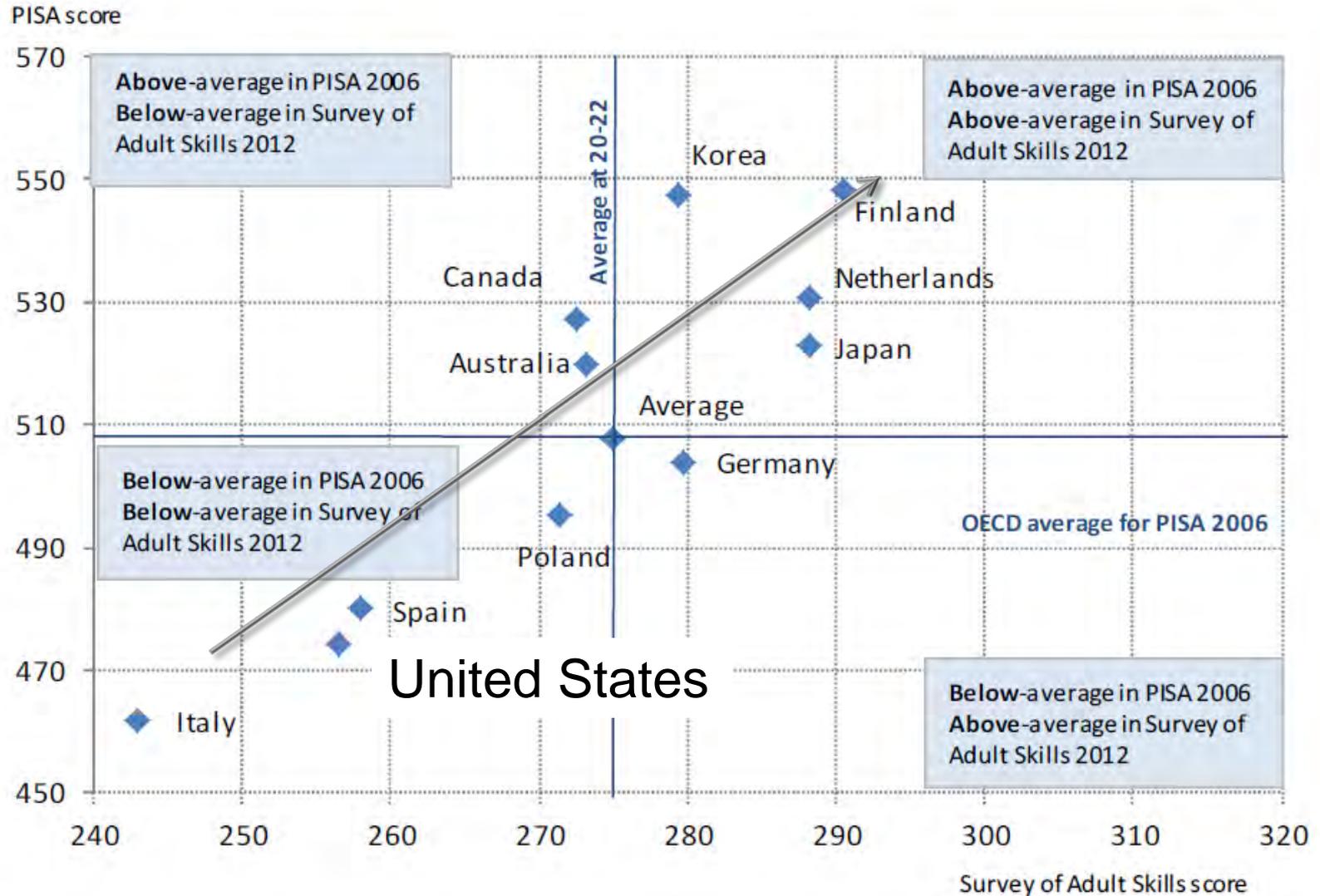
Skills of U.S. Adults Also Lag Int'l Peers

Numeracy Results - PIAAC

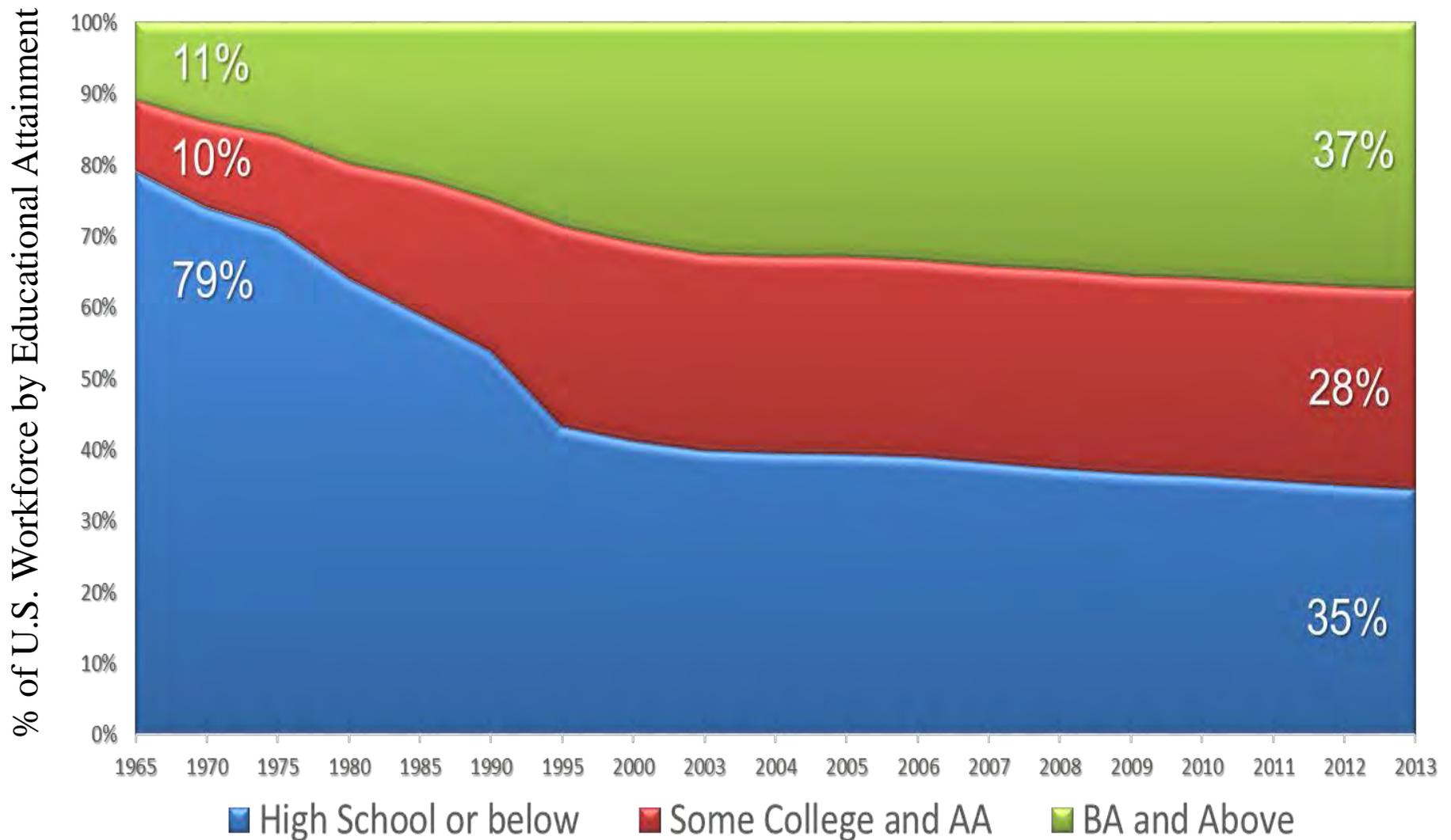


Connecting Academic & Workforce Performance

Linking '06 math scores on PISA & '12 numeracy scores on Survey of Adult Skills



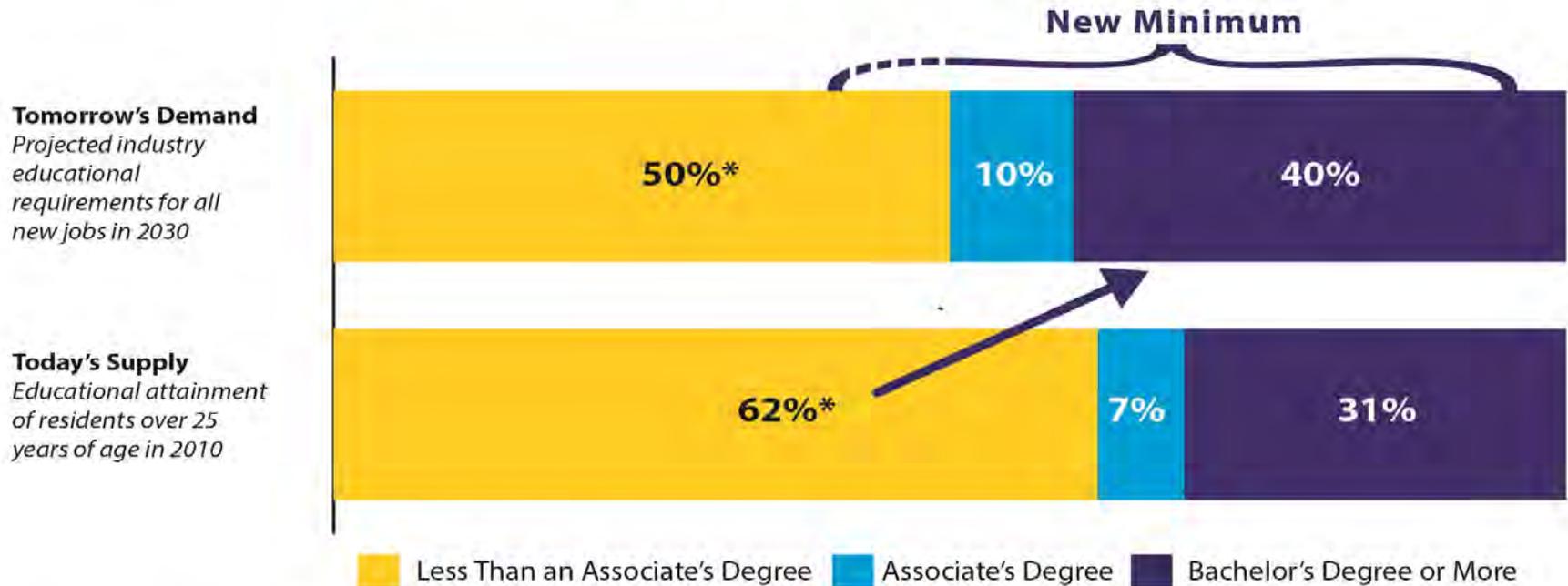
Increasing Need for More Education Nationally



Illinois' Challenge Ahead

Mismatch in Illinois's Talent Pipeline

Current educational attainment and projected industry requirements by education level



* Includes an unknown number of workforce certificates with labor market value that are part of the new minimum.

Note: The state's current educational attainment is based on the U.S. Census Bureau's *American Community Survey, 2010*. Projected demand estimates are based on Moody's Analytics forecasts of employment by industry in 2030, multiplied by the nation's 2010 postsecondary attainment rate for each industry and summed to produce the nation's total job requirements by education level.

Keeping the end in mind...



High-quality postsecondary education
(certification or degree)
is the “**New Minimum**”
for access to the middle-class and beyond
and
what employers need to grow and flourish