



# WACCT Summit

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# Things to Consider/Reconsider

- Too few High School students go onto College – and of those that do, we lose a big chunk who leave the state.
- 60% of first time, full-time students in Wyoming are enrolled in the community colleges (source: NCES IPEDS, Fall 2014 data).
- What is the value proposition of a community college degree in Wyoming?
- Why do some programs work, and others don't?

# Common Myths

- The extra class will be good for them.
- They aren't capable of passing college-level coursework.
- It's the High School's fault.
- They aren't prepared for the University when they transfer.
- Students won't come, let alone stay, if you put up barriers.

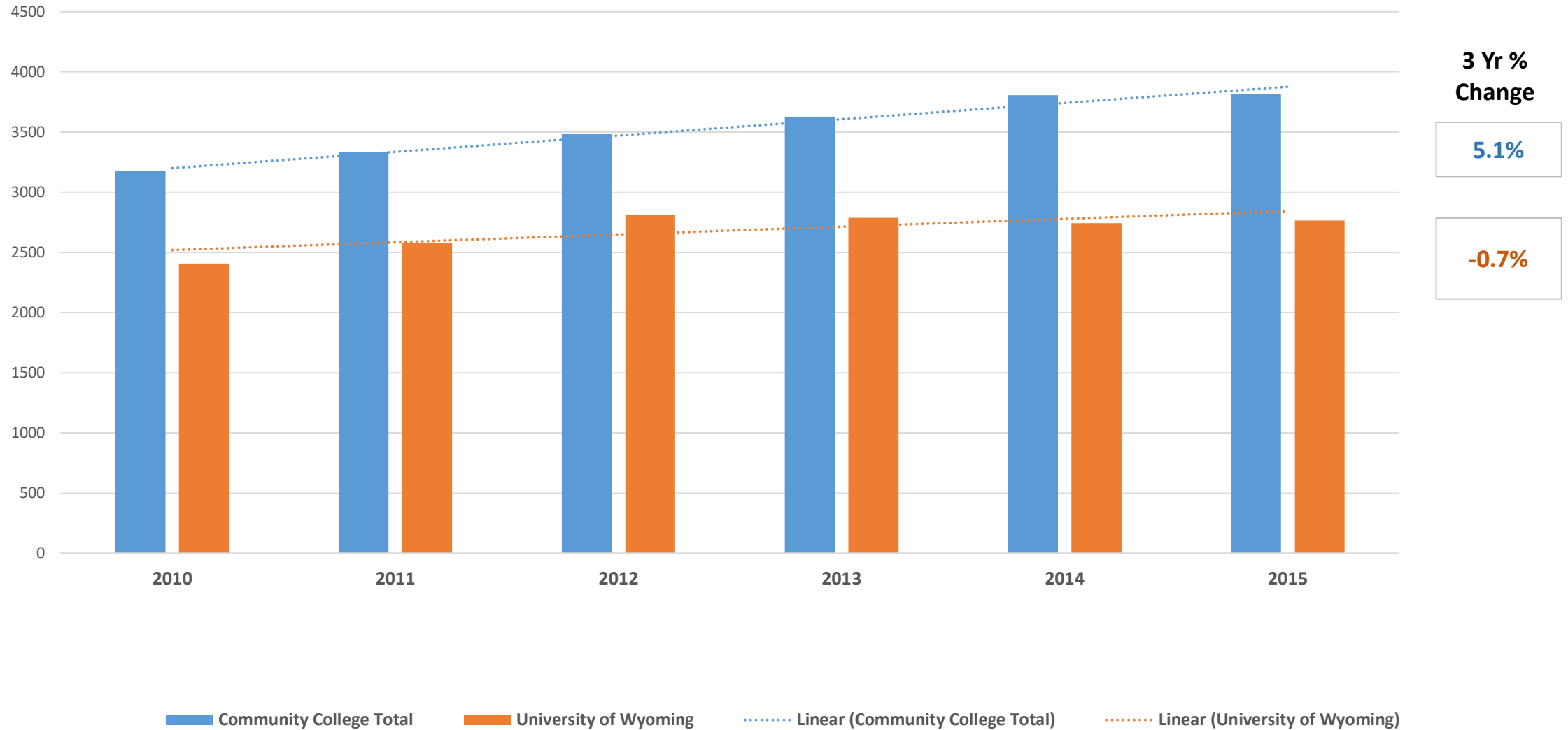
## **Hitchen's Razor**

“What can be asserted without evidence can be dismissed without evidence.”

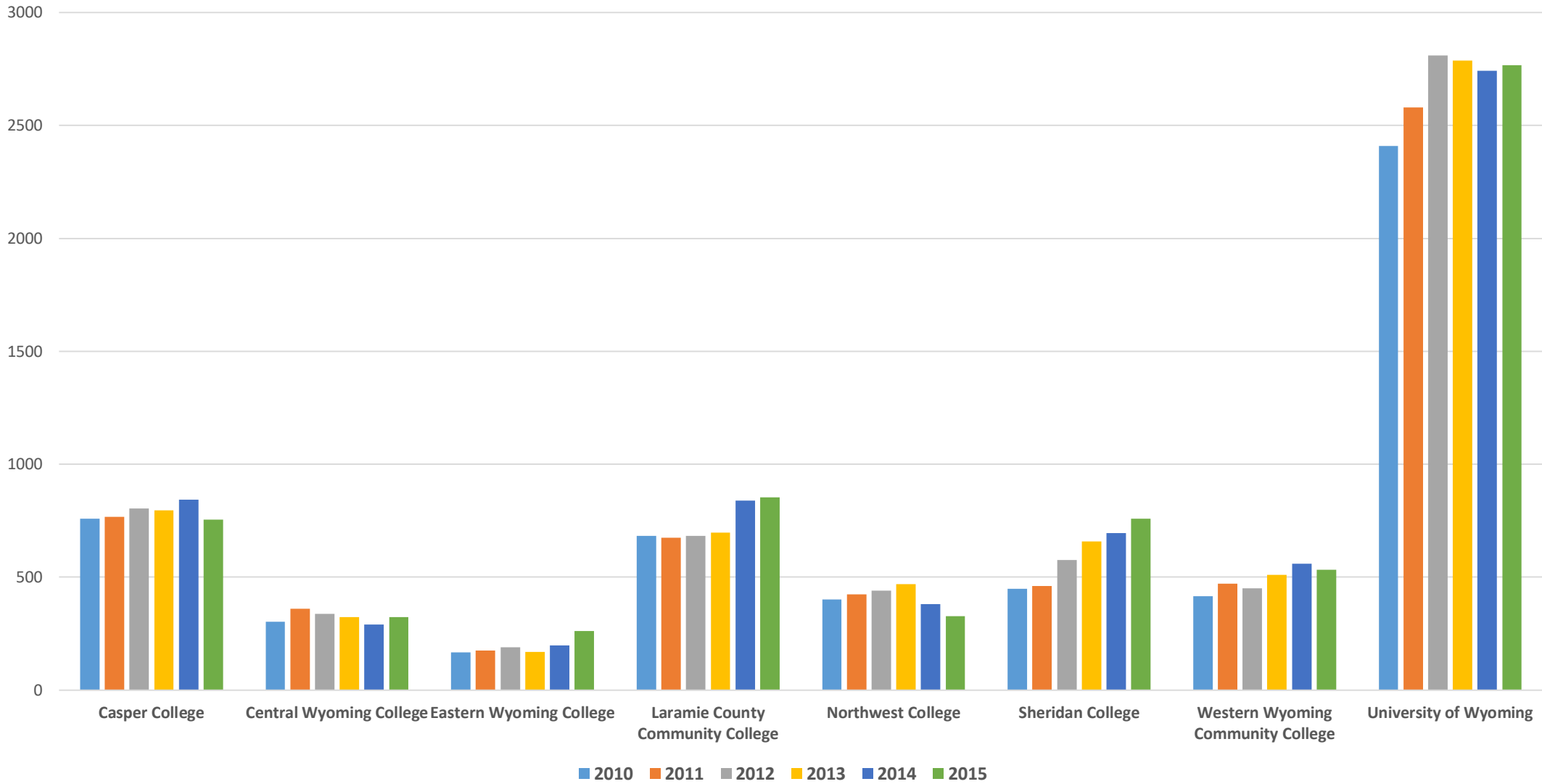
# Educational Attainment (2015)

Education Level	USA	Wyoming	
High school graduate or higher	87.1%	92.2%	★
High school graduates	27.6%	28.8%	★
Associate's or Some College	28.9%	37.2%	★
Bachelor's degree or higher	30.6%	26.2%	✗

## Degree/Certificate Production 2010-2015



Degree/Certificate Production 2010-2015 by Institution



Source: NCES IPEDS

# Transfer to Four Year

Six-Year Outcomes for Students Who Started at Two-Year Public Institutions, by Origin State

## **Total Four-Year Completion Rate**

US Overall – 15.07%

Wyoming CC's – 17.01%

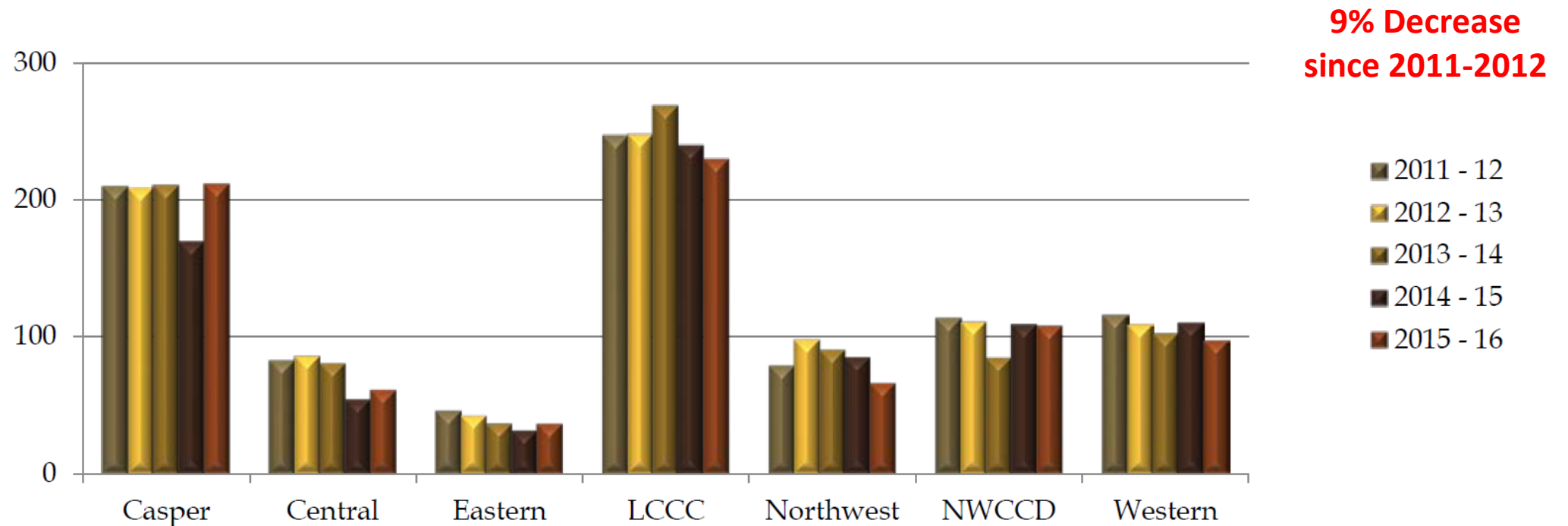
# Success After Transfer

- **59%** of Wyoming CC Transfers to UW with 30 credits earn a Bachelor's degree four years after transfer.
- **63%** of Wyoming CC Transfers who enter UW with 60 credits earn Bachelor's degree four years after transfer.

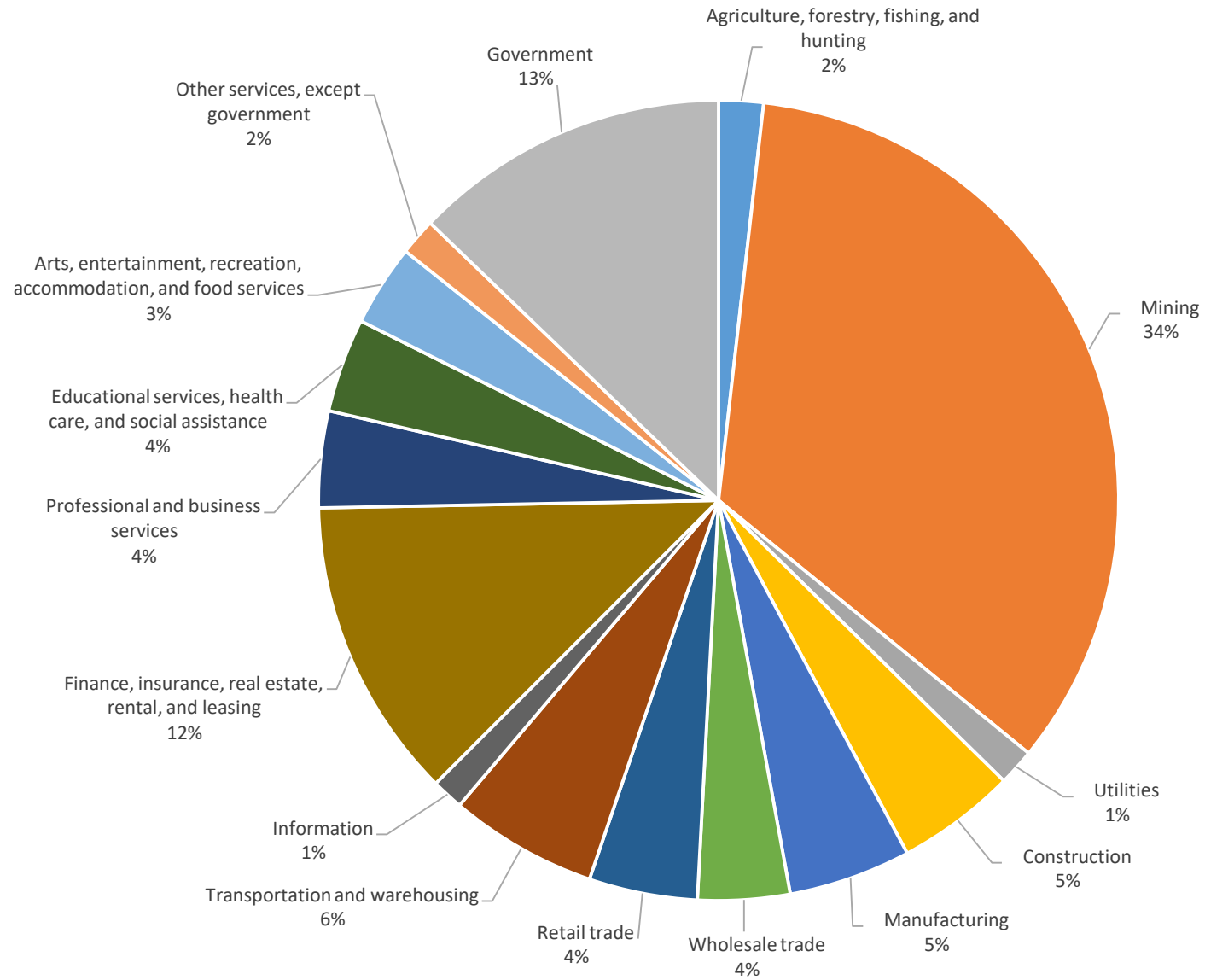


# Transfer to UW is Going the Wrong Way

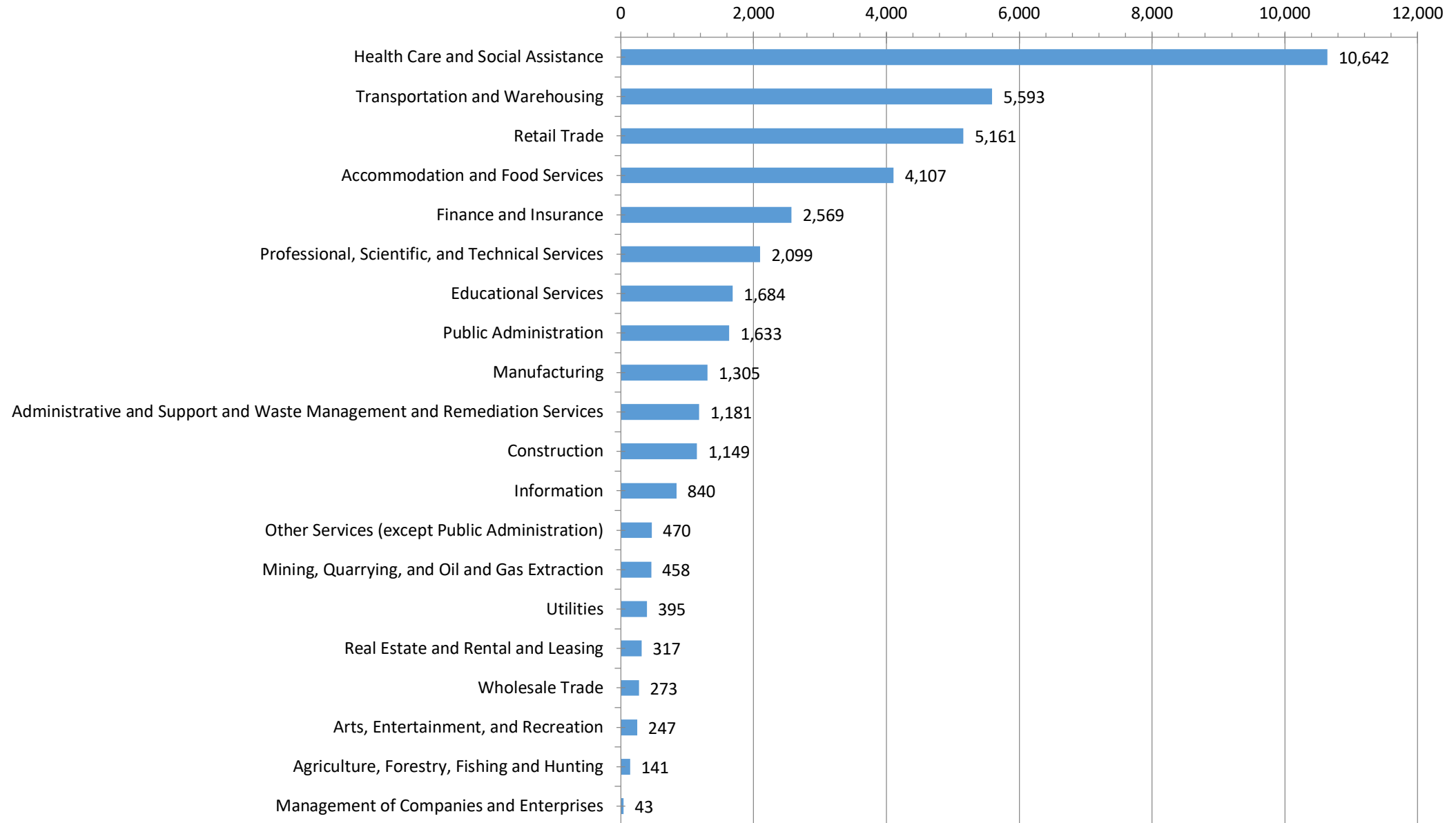
Figure 1. Headcount of Wyoming Community College Transfers  
Academic Years 2011-12 to 2015-16



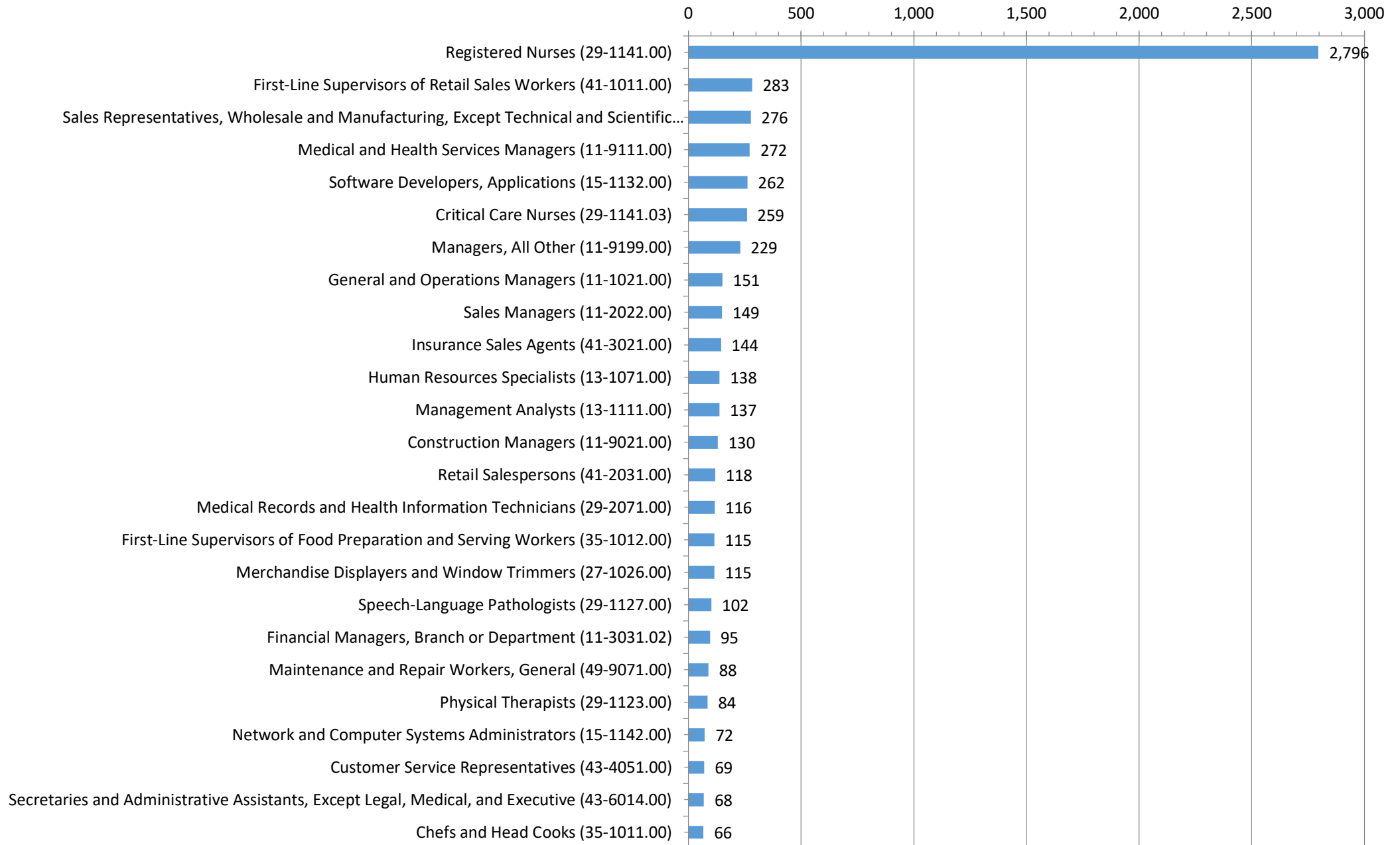
Wyoming GDP by Industry (2014)



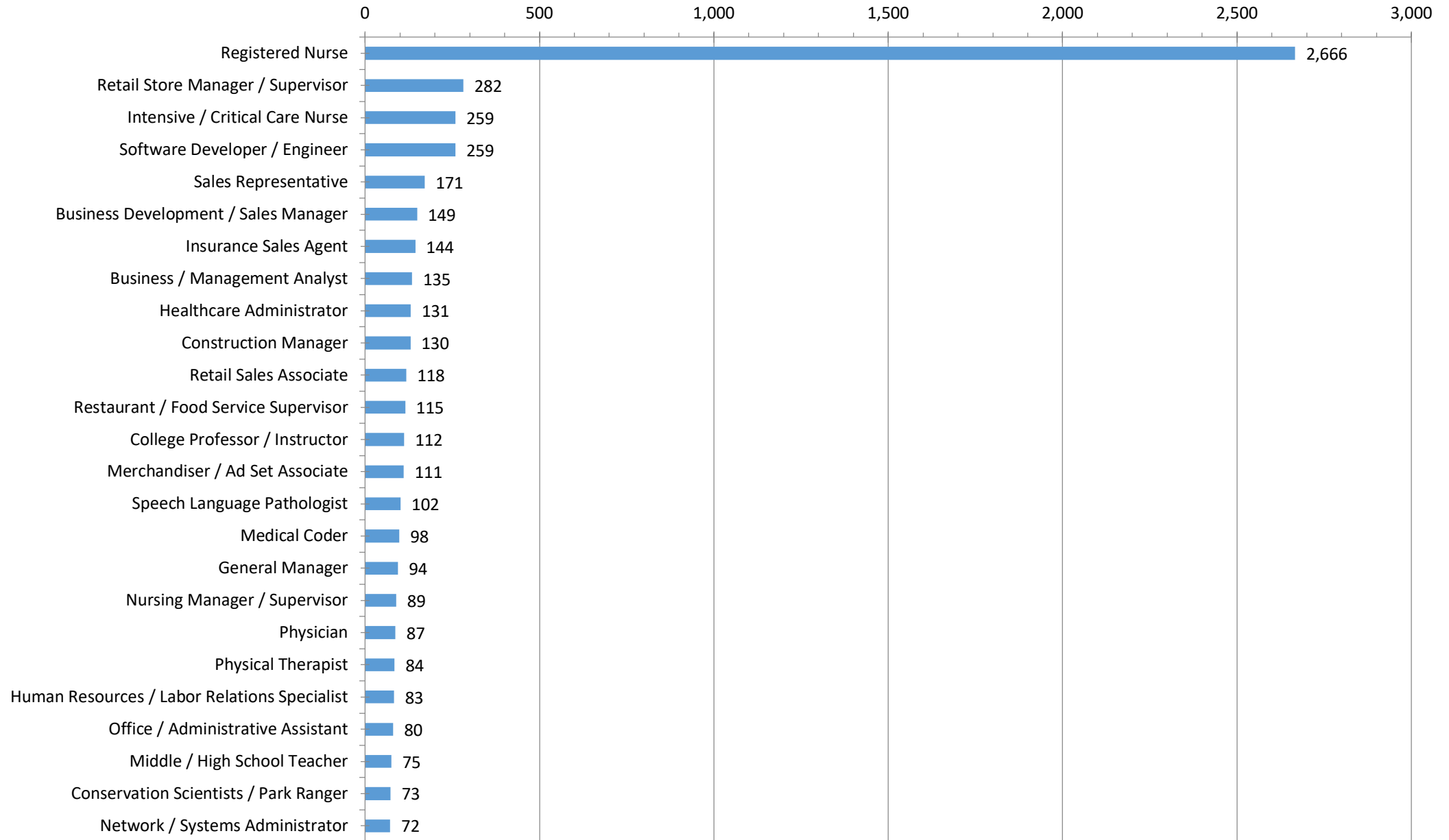
## Top Industry Sectors; Job Postings over the Past Year



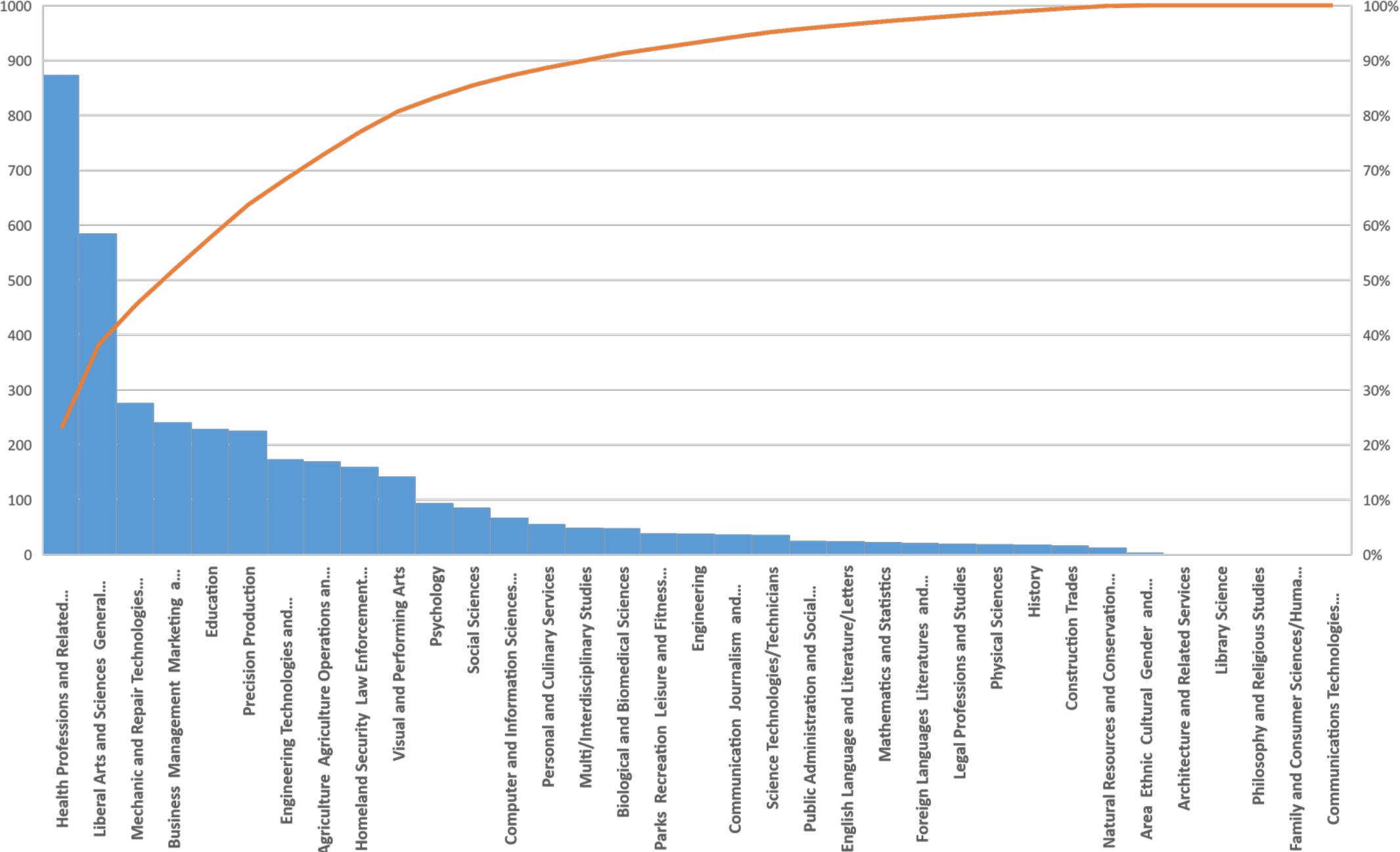
## Top Detailed O\*NET Occupations; Job Postings over the Past Year



## Top Burning Glass Occupations (BGT OCCs); Job Postings over the Past Year

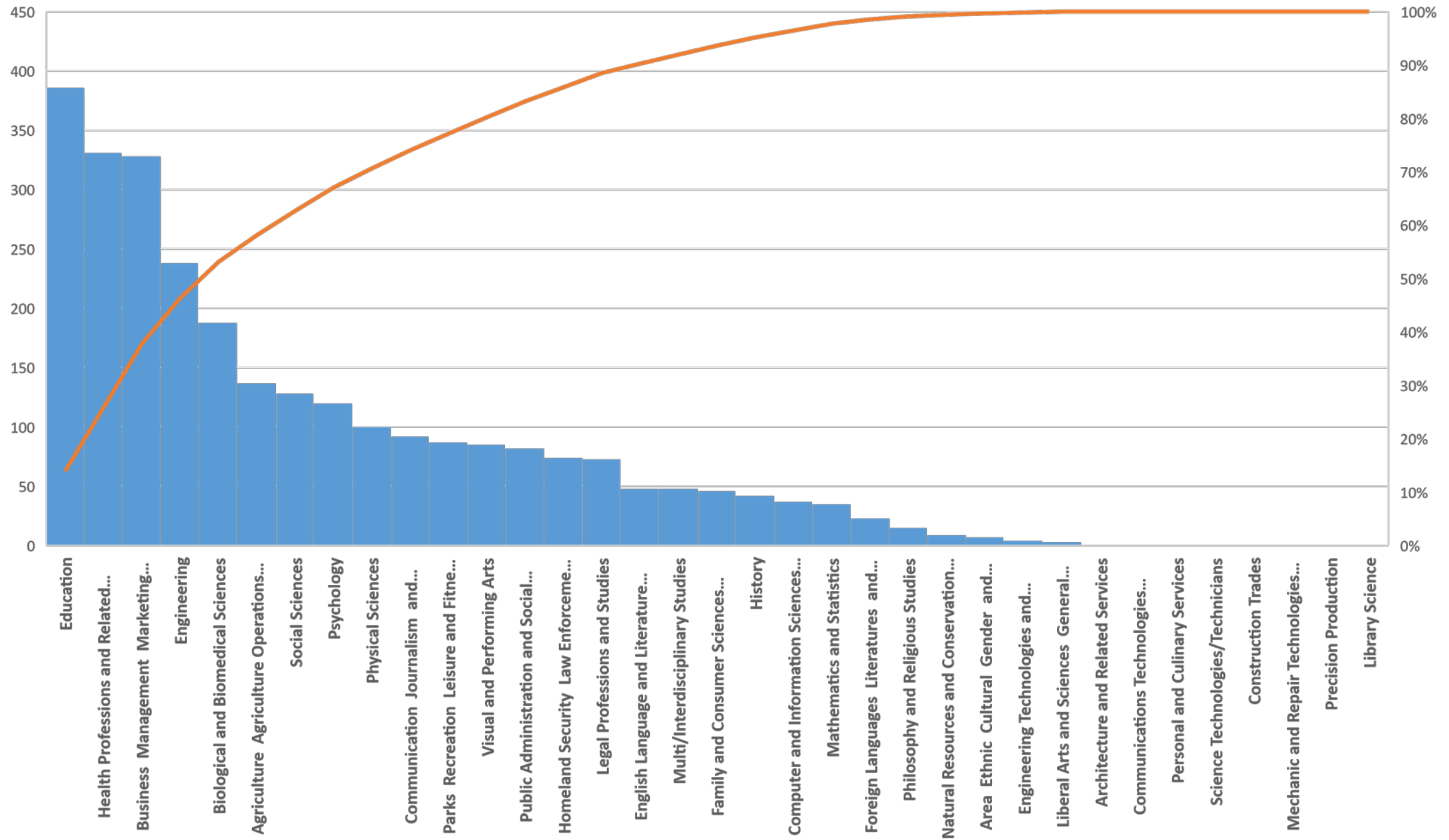


# WY CC Degree Production (2015)



Source: NCES IPEDS

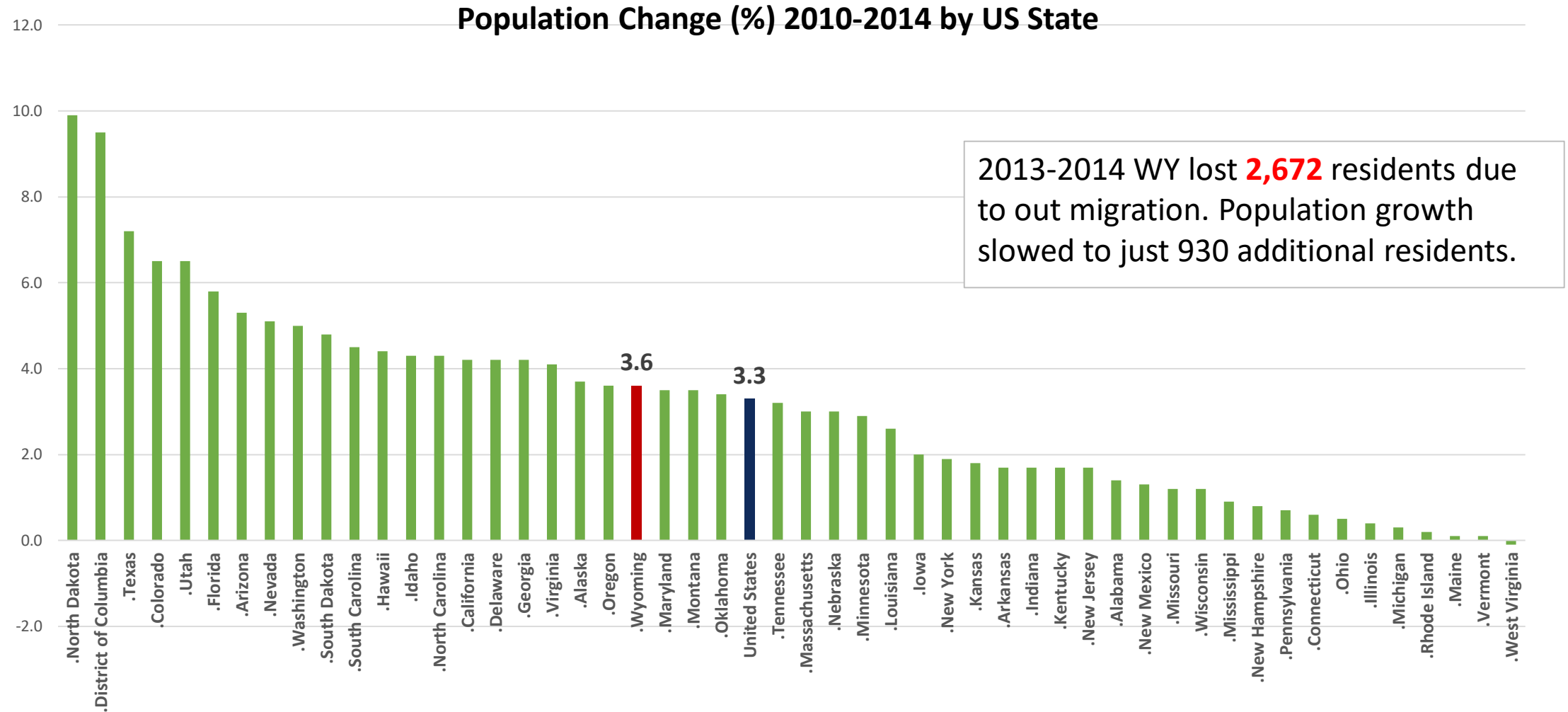
# UWYO Degree Production (2015)



Source: NCES IPEDS



# WY's population isn't growing much.

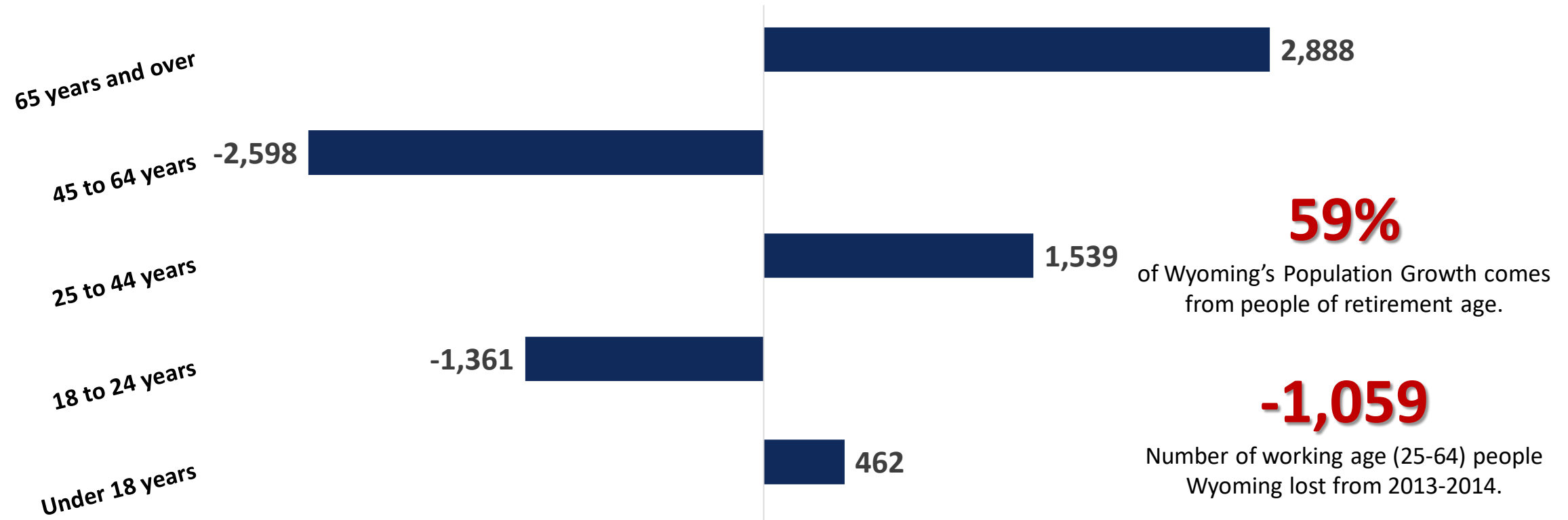






# WY is losing more working-age people than we are adding.

WY Population Growth 2013-2014 by Age



# Yeah, Yeah, Yeah, So What?

## **Next Steps in Pathways**

- Economic Development, Research, and Education Alignment
- Create program focus in our Dual and Concurrent Enrollment Efforts
- Re-think Transfer Degree Design

## **Student Participation**

- Need to Increase College Going Rates of HS Graduates
- Non-Resident Recruitment

## **Support Services for CC Students**

- Case Management Works, but Costs
- Understand the Non-Cognitive
- Student Transitions from HS to College
- Guidance Outside of Classroom & Coping with Life
- Transfer/Transition Support is Critical

## **Intestinal Fortitude**

- Evidence-Based Decisions
- Challenging Status Quo
- Implementation at Scale