## **Bureau of Business Research Outlook for Nebraska Construction | January 2020**

Presented to Associated General Constructors – Nebraska Building Chapter



Presented by **Eric Thompson** Faculty, Department of Economics

Director, Bureau of Business Research





- •U.S. and Nebraska Economic Outlook
- Implications for Nebraska Construction



### **Bureau of Business Research**

Outlook for Nebraska Construction

ook ctior



## **U.S. Economic Forecast**

•Strengths – growing real wages, deregulation and tax reform, low

interest rates and energy prices

•Weaknesses – weaker global economy, slow growing population and labor force, labor force quality, unresolved trade conflicts



### **Bureau of Business Research**



## U.S. Economic Forecast– Bottom Line

- GDP growth 2.0% to 2.5
- Solid job growth •Wage growth limited by labor quality issues





# Nebraska Economic Forecast

- Struggles for agriculture, manufacturing and retail
- Service sector strength





# Nebraska Agriculture

• Farm income "bottomed out" in 2018

- •There are ongoing challenges but also.....
  - Modest higher commodity prices
  - Government payments
  - Stability in input prices
- •Nebraska annual farm income should stabilize in the range of \$3.0 to \$3.5 billion.



### **Bureau of Business Research**







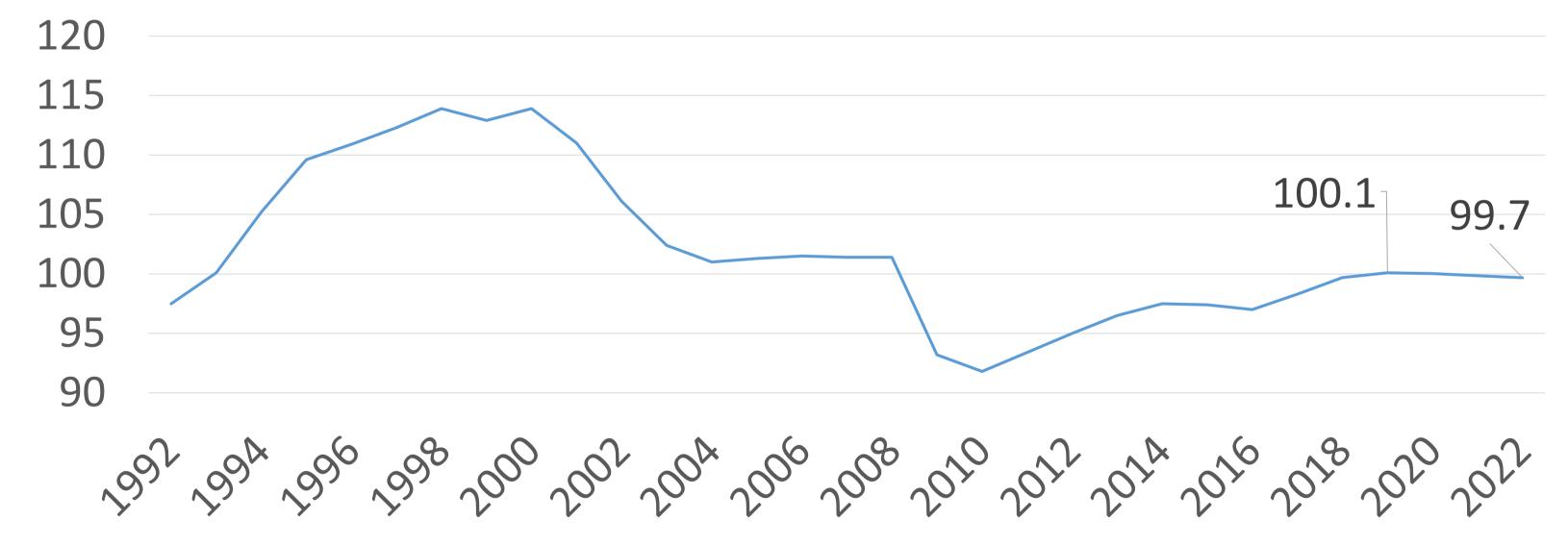
## Manufacturing

- Challenges for ag supplying industries
- Good conditions in ag processing industries
- National weakness in non ag-related portions of industry





### Manufacturing Employment (1000s of Jobs)









### •Retail Trade - job loss due to

- on-line competition and
- labor saving investments



### **Bureau of Business Research**







### **Bureau of Business Research**

## **Growing Sectors**

- •Service related sectors are growing nationally
- •Nebraska also benefits from higher birth rates (4<sup>th</sup> highest

### among U.S. states

Nebraska has matched U.S. population in recent years



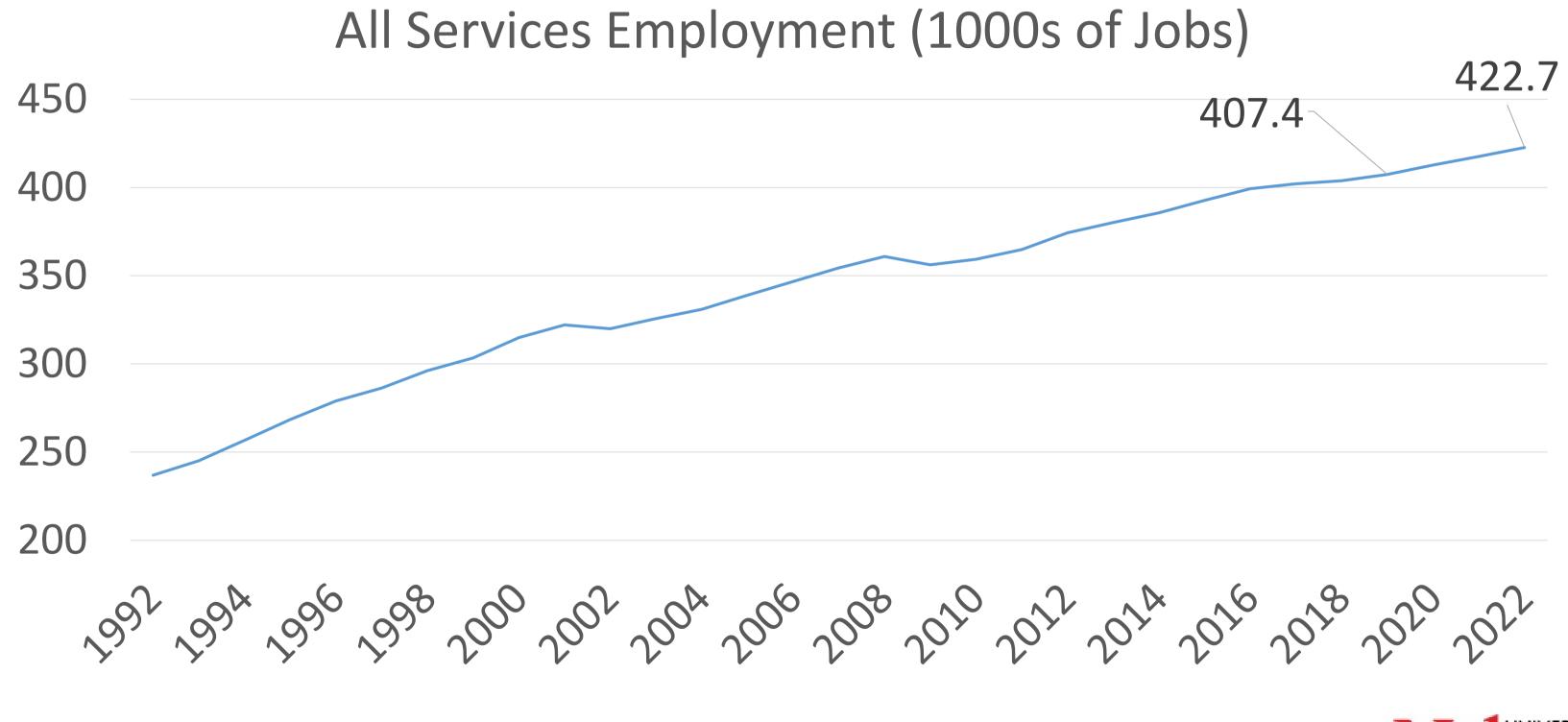


## **Growing Sectors**

- •Services Broad-based growth in health care, business
- services and leisure and hospitality
- •Financial Services growth in bank and real estate employment
- Construction Broad-based growth

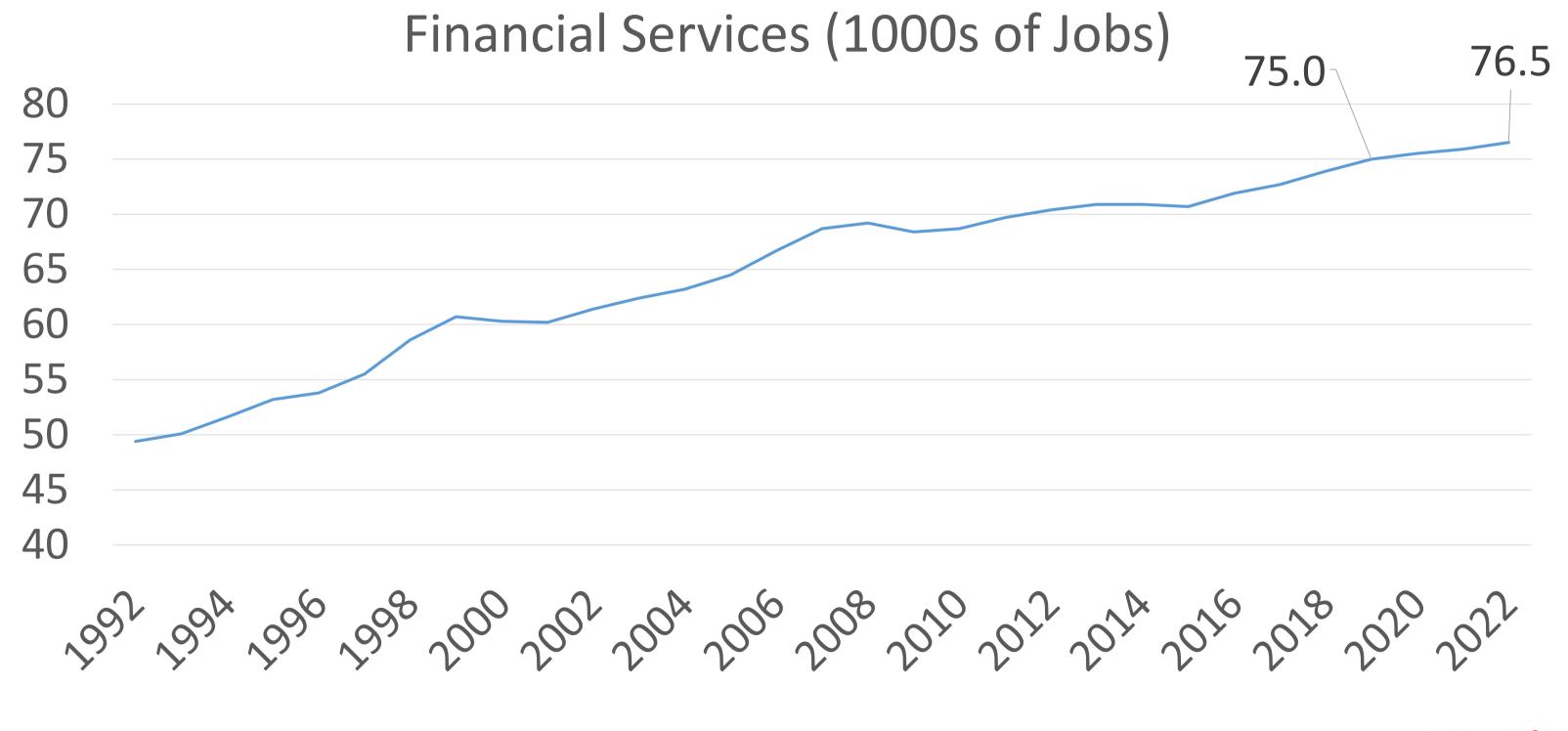
















## **Non-Farm Employment**

•Nebraska job growth rate will lag U.S. growth

- Nebraska has a smaller pool of "discouraged" worker
- •Weak agricultural sector







### Non-Farm Employment Forecast (%) Rate of Growth 2021 2022 2020 Nebraska 0.8% 0.6% 0.7% **United States** 0.9% 0.8% 0.8%

Geography

OF BUSINESS RESEARCH College of Business



# Measures of Income Growth

Measure	20
Non-Farm Personal Income	3
Taxable Sales	
CPI	1
Population	



### **Bureau of Business Research** Outlook for Nebraska Construction

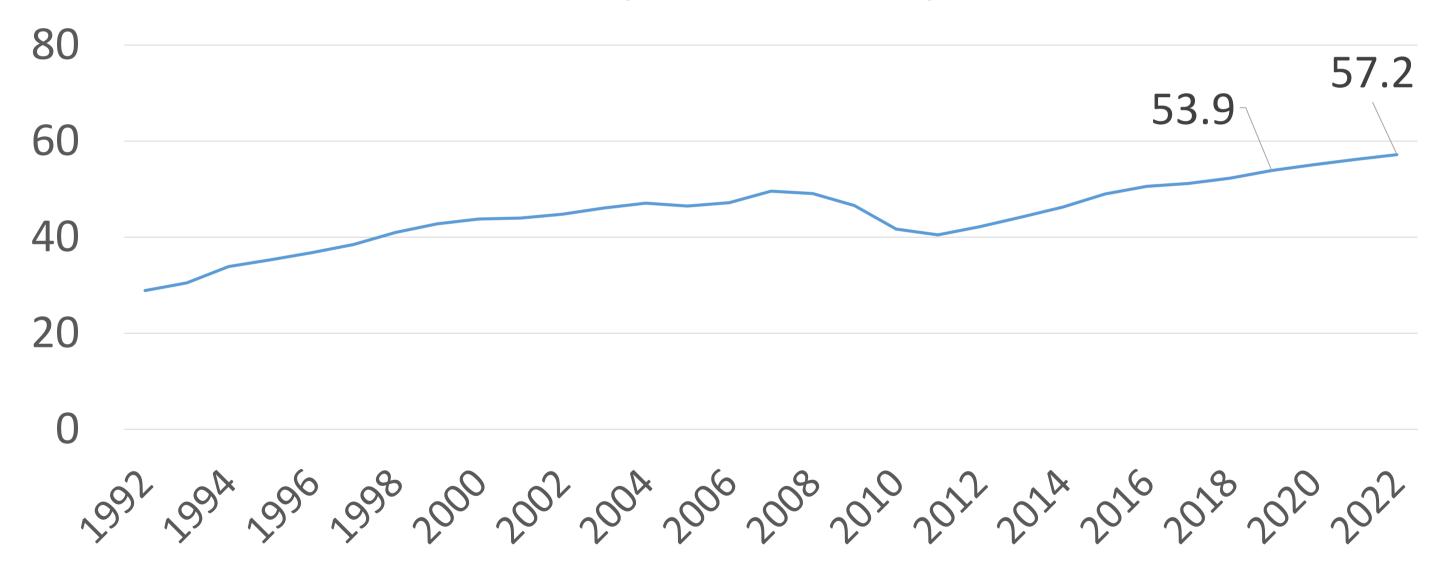
### Rate of Growth

019	2020	2021	
0 00/	2 70/	2 70/	

- **3.**/% **3.**/%
  - 4.3% 3.2% 3.3%
- - 0.5% 0.5% 0.5%



# Construction and Mining Employment (1000s of Jobs)







## Population and Construction

- •The slowdown in U.S. (and Nebraska) population growth to 0.5% (from 1% not long ago in the U.S.) is a challenge for commercial construction
- Not much can be done about the aging of baby-boomers
- •But, commercial construction would benefit from finding ways to encourage faster growth in legal immigration.





# Faster Growing Cities - Construction

•Residential growth in Omaha and Lincoln – local population growth of 1% (from 1.25% to 1.5% in the recent past)

- Commercial development in new neighborhoods
  - •Service providers (health care, personal care)
  - Leisure and hospitality (restaurant, hotels)
  - •Schools, bank branches
  - Office space



**Bureau of Business Research** Outlook for Nebraska Construction

neighborhoods ersonal care) nt, hotels)



## **Faster Growing Cities - Construction** Opportunities for Major Projects

•Wholesale facilities

• Fulfillment facilities

•Other – server farms, performing arts, headquarters





## **Construction - Challenges**

- Skilled labor shortages
- High material costs
- Slower population growth and household formation







## Sub-state Economies

•Omaha and Lincoln (and Kearney) "can't lose"

•Non-metro areas struggle – weak farm income impacts demand, non-metro to metro migration weakens supply



### **Bureau of Business Research**



## Sub-state Economies

- •Within non-metro, slow growth in micropolitan areas, decline in rural
- Micro advantages over rural (one issue:big box stores closing)
  - Rural to micropolitan migration
  - •Agricultural processing located in micropolitan areas
  - •Health care clustered in micropolitan areas



### **Bureau of Business Research**





# THANK YOU!

## Any Questions?



