

# TRIDEC's 21st Annual Economic Outlook



# WHY CBC?



**11,446**  
STUDENTS

**22**  
AVERAGE  
CLASS SIZE

**\$123.03**  
AVERAGE COST PER CREDIT

**43%**  
HISPANIC  
ENROLLMENT

**45%**  
FIRST GENERATION  
STUDENTS

FOUNDED IN  
**1955**

**108**  
RESIDENCE  
HALL CAPACITY



 **46%**  
MALE

 **54%**  
FEMALE

**100+** DEGREE &  
CERTIFICATE  
PROGRAMS

**7**  
BACHELOR  
PROGRAMS

**53**  
CERTIFICATE  
CHOICES



**9**

ATHLETIC TEAMS

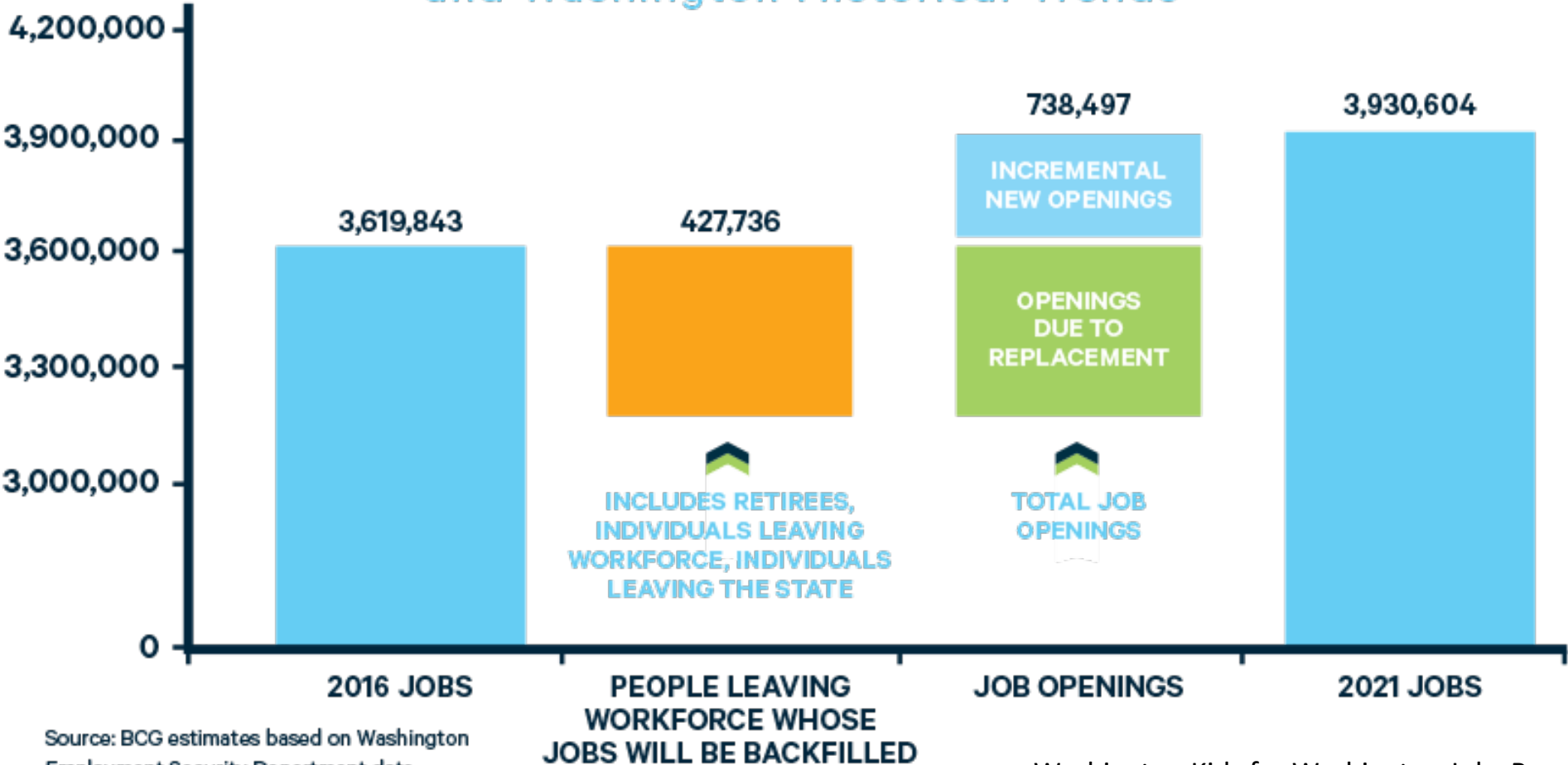


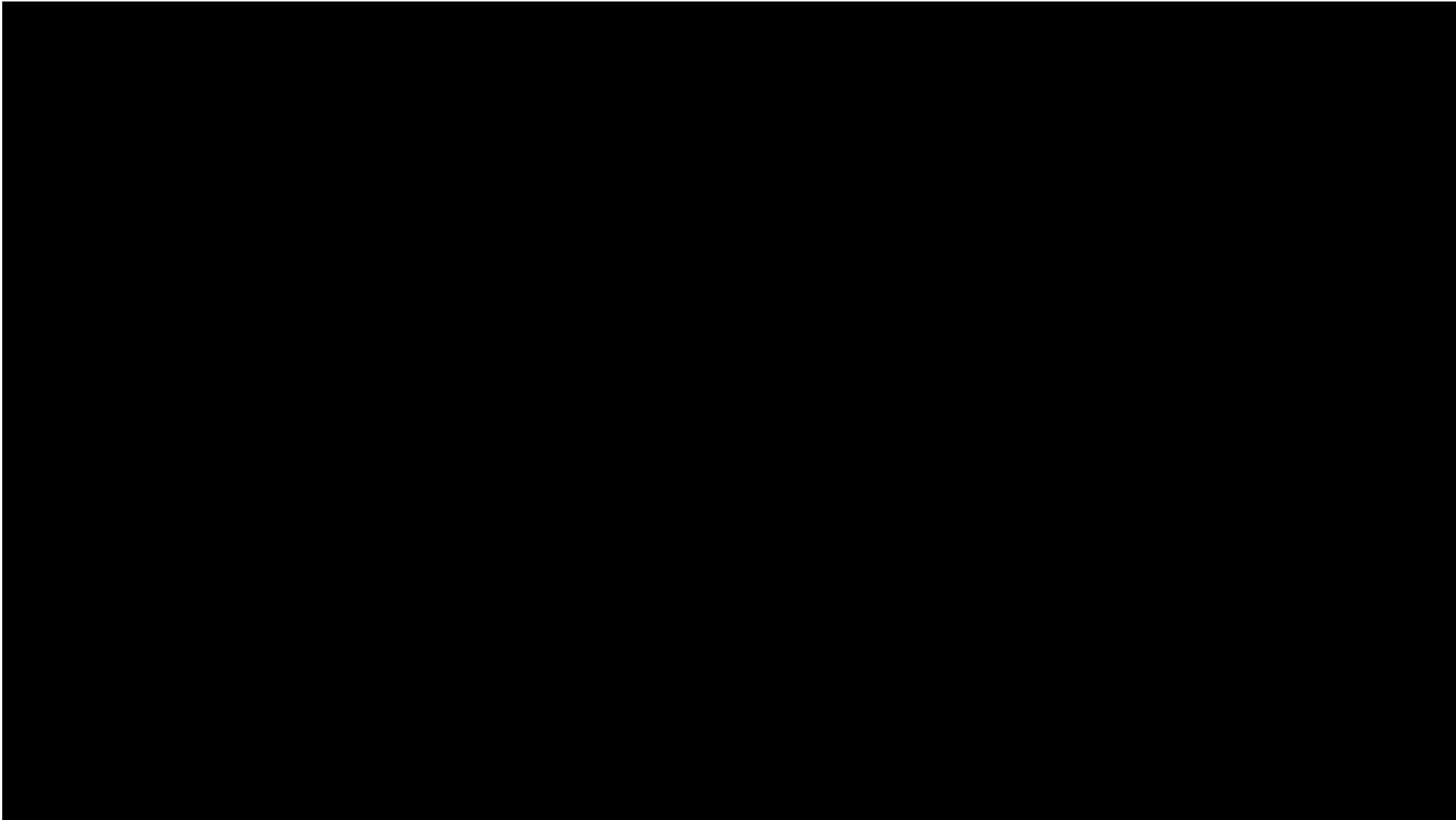
# Education and Workforce Development



# Workforce Demand

740,000 Job Openings in Washington State Between 2016–2021  
Growth to Outpace National Forward-Looking Average  
and Washington Historical Trends





# How do we get there?

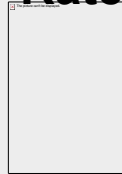
**High School  
Graduation Rate**



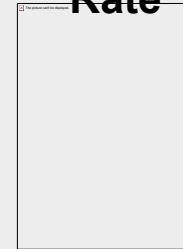
**Postsecondary  
Enrollment**



**Postsecondary  
Graduation  
Rate**



**Reengagement  
Rate**

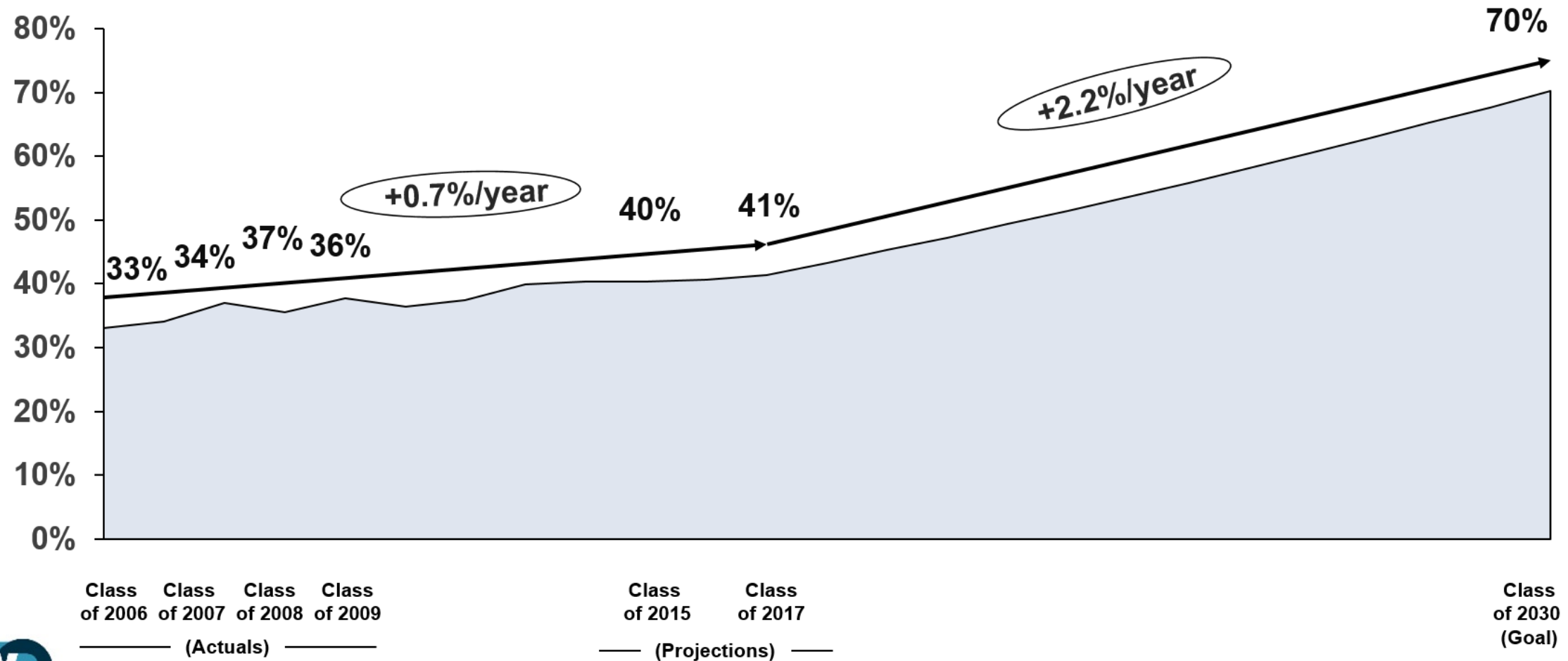


**Credential Rate**

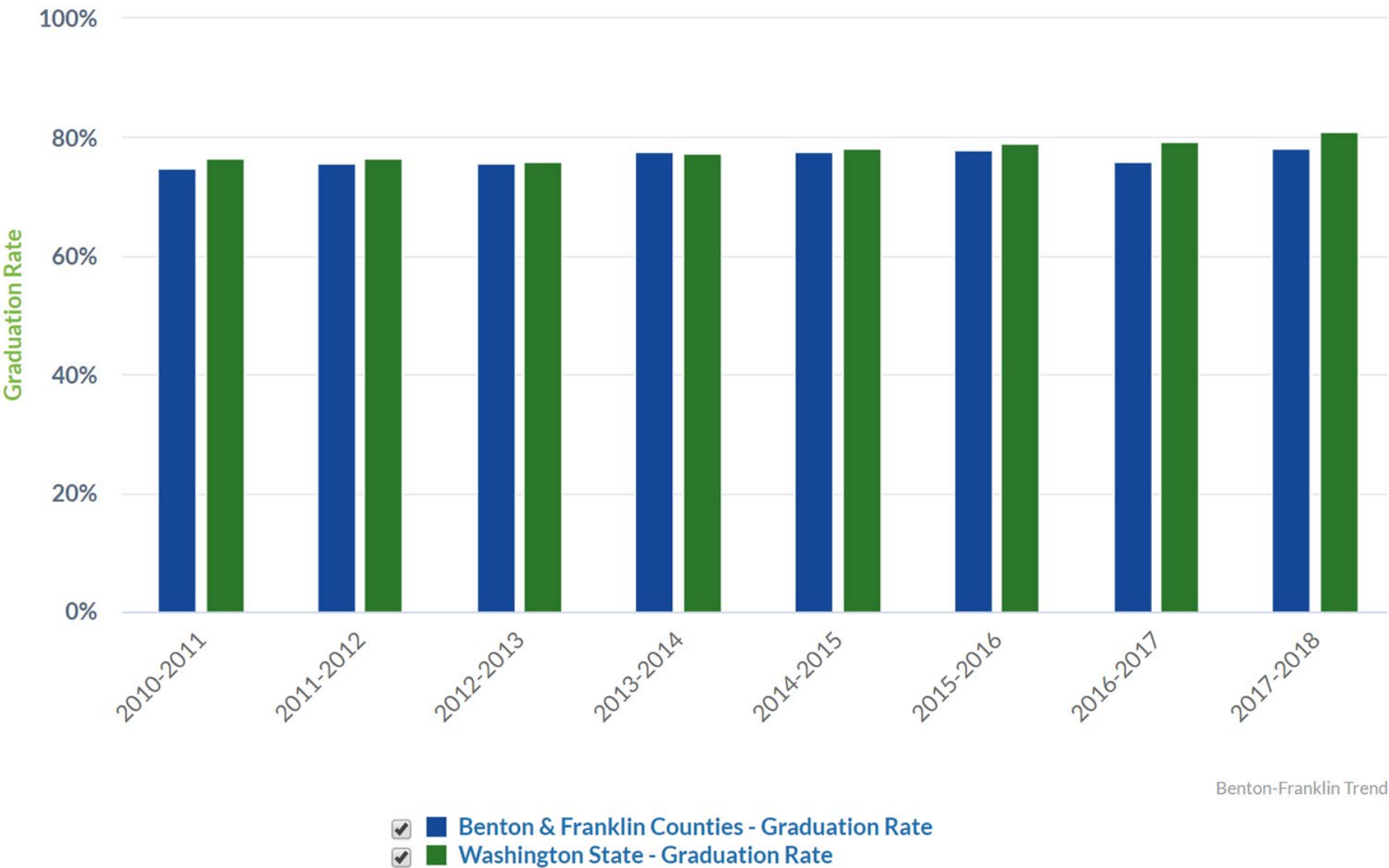


# Credential rates increasing, but . . .

Credential attainment rate (% of starting class)

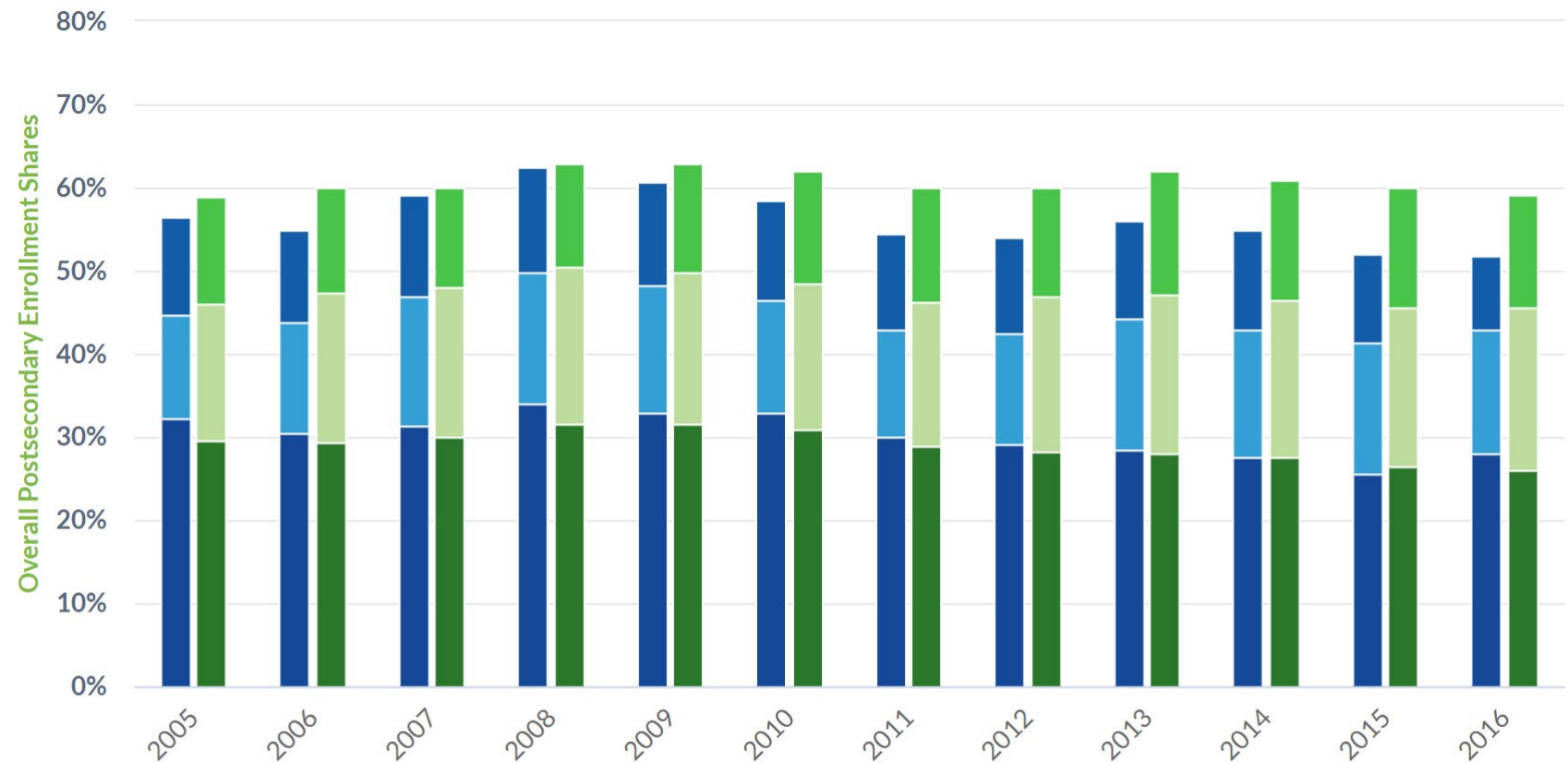


# High School On-Time Graduation Rate





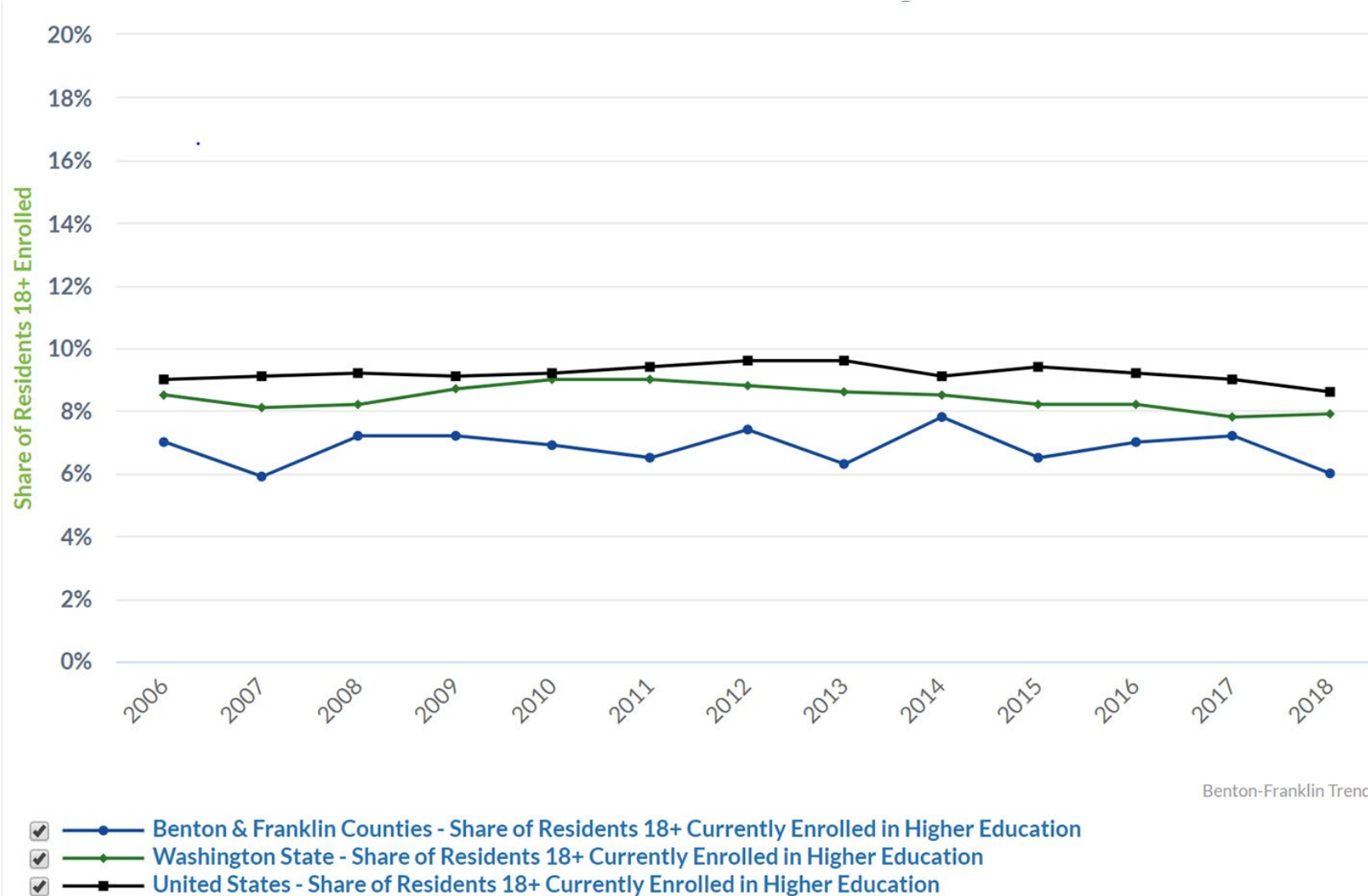
# High School Students who attend higher education within one year after graduation



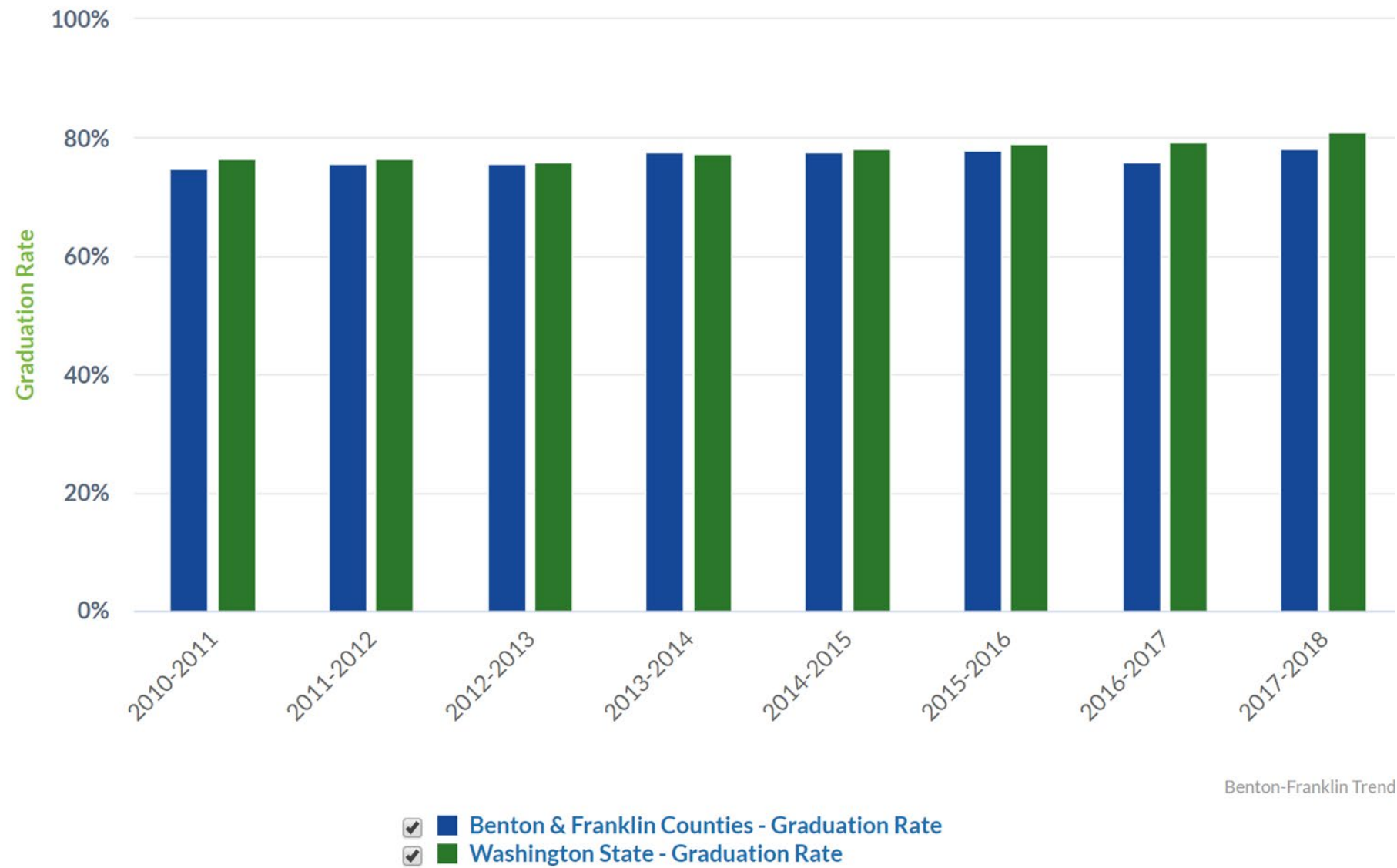
Benton-Franklin Trends

- ☑ Benton & Franklin Counties - Share of HS Grads Enrolled at a WA Public 2 Year School
- ☑ Benton & Franklin Counties - Share of HS Grads Enrolled at a WA Public 4 Year School
- ☑ Benton & Franklin Counties - Share of HS Grads Enrolled at a Out of State or Private School
- ☑ Washington State - Share of HS Grads Enrolled at a WA Public 2 Year School
- ☑ Washington State - Share of HS Grads Enrolled at a WA Public 4 Year School
- ☑ Washington State - Share of HS Grads Enrolled at a Out of State or Private School

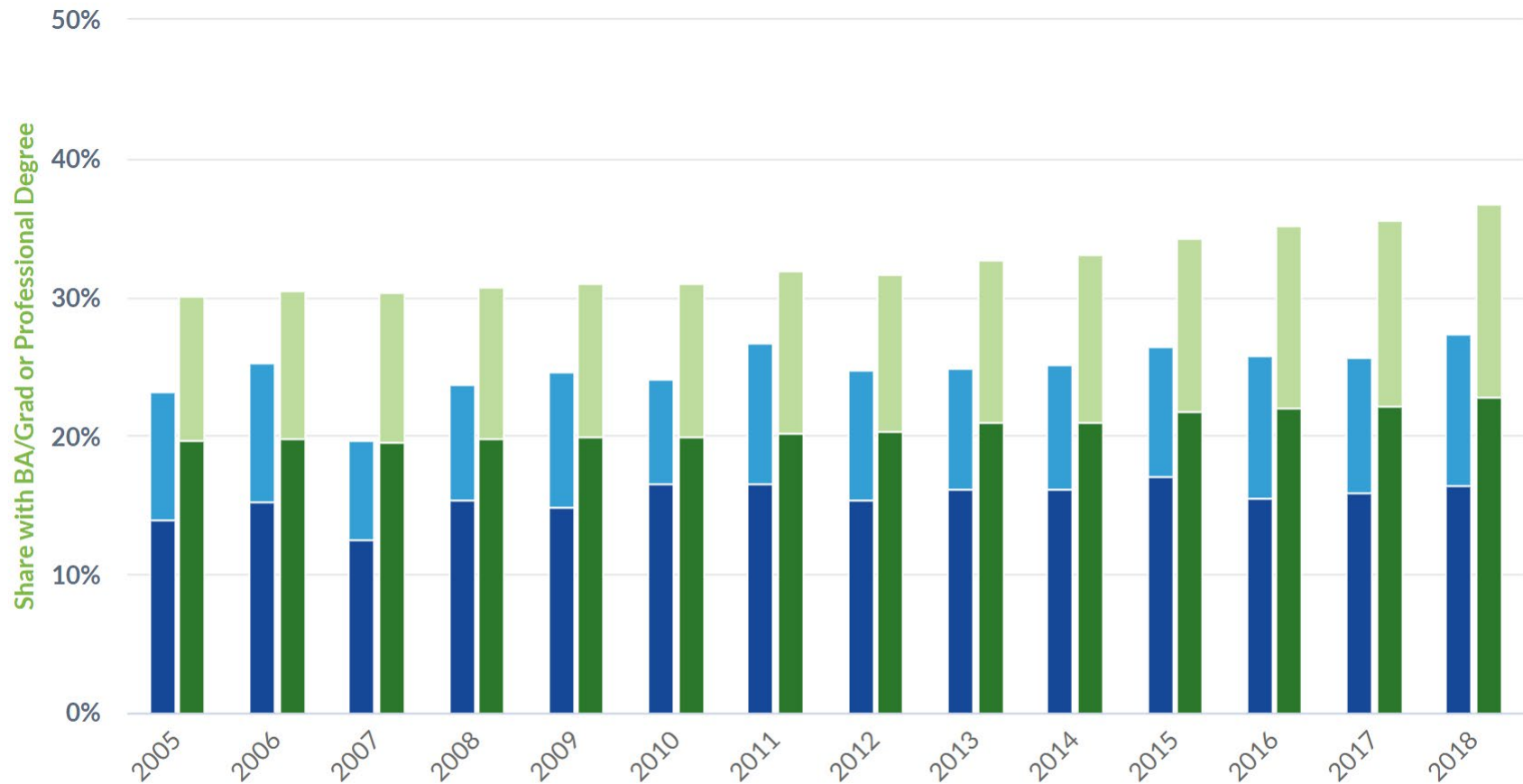
# Residents 18+ Enrolled in Higher Education



# 25+ with some college or Associates Degree



# 25+ with at least Bachelors Degree



Benton-Franklin Trends

- ✓ Benton & Franklin Counties - Bachelor's Degree
- ✓ Benton & Franklin Counties - Graduate or Professional Degree
- ✓ Washington State - Bachelor's Degree
- ✓ Washington State - Graduate or Professional Degree

# Community Responsiveness





# Pathways with K12



- One of three pilots
- Career Connect WA
- Partners - Pasco School District, WSU, PNNL
- Fall 2021



1400  
Running Start  
Students

# Pathways with K12



## Delta to CBC Roadmap:

- AA Degree
- Industry Certifications



## Richland Health Science Academy:

- Various tracks in health care
- Industry Certifications
- Meet CBC program prereqs

# Pathways with K12

## Pasco School District Pathways:

- Six roadmaps in district catalog
- Agriculture
- Computer Science
- Business and Marketing
- Professional-Technical
- Education
- Health Sciences



## New Horizons High School:

- Early Childhood Education
- Earn short-term certification
- CTE Dual Credit

# Pathways with Universities

WASHINGTON STATE  
 UNIVERSITY  
TRI-CITIES



**CWU** | Central  
Washington  
University

 **Heritage University**

# Increasing Post-Secondary Enrollment

## **Guts and Gables**

- TRIDEC, all-day event
- 240 8<sup>th</sup> grade Richland students
- Males – Health Science careers
- Females - Construction Trades

## **Girls Learning About Manufacturing (GLAM)**

- TRIDEC
- 120 high school girls
- 40 mentors
- Day of hands-on, creative projects

## **Girls Engaged in Automotive Repair (1<sup>st</sup> GEAR, 2<sup>nd</sup> GEAR)**

- Week long evening workshop
- Females ages 16 and over
- Basic vehicle inspection, maintenance, repair, changing tires and oil

## **Women of Welding (WOW!)**

- Evening program
- High school + females
- Welding projects
- Welding Careers and Safety



## **Girls Engaged in Math Success (GEMS)**

- Junior High girls
- Three-night program
- Hands-on math manipulations
- Focus on Manufacturing Technology

## **Apprenticeship 101 Career Fair**

- Worksource
- Out-of-school youth and community members
- Evening apprenticeship career fair
- Career opportunities in trades

## **Welding Technology**

- Pasco High School welding students
- Shadow CBC welding students
- Understand college-level coursework
- Career opportunities in welding

# Increasing Post-Secondary Enrollment

## **Computer Science Teachers Association**

- Local chapter in national organization
- HS and CBC Computer Science teachers
- Workshops
- Job shadow program

## **Girls Can Code Camp**

- Summer week-long program
- Female K-12 students
- Computer Science
- Cyber Security
- Computer Coding

## **JC Penny Suit Up Day**

- WSU Tri-Cities
- Professional clothing, makeup and hair at JC Penny
- Discounts!



# New Programs





# Community Responsiveness

Program Advisory Boards

Community Engagement

Institutional Research

Program Review/Assessment

# New Programs

- Teacher Education – BAS (Fall 2019)
- Health Physics – BAS
  - Pathway for AAS in Nuclear Technology
- AAS in Agriculture Production
  - Short-term certificates:
    - Crop and Soil Science
    - Hydroponics and Greenhouse Management
    - Precision Agriculture





# Programs under development

- Behavioral Health –
  - Transfer program (AA) for BSW with EWU
- Chemistry Instrumentation - BAS
- Culinary
  - AAS Food and Beverage Restaurant Operations (Fall 2020)
- Cyber Security – Expand capacity



# Thank you!

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*We All Soar Together*