



# Estimating the Adult Attainment Goal

## Meeting of the Higher Education Coordinating Commission

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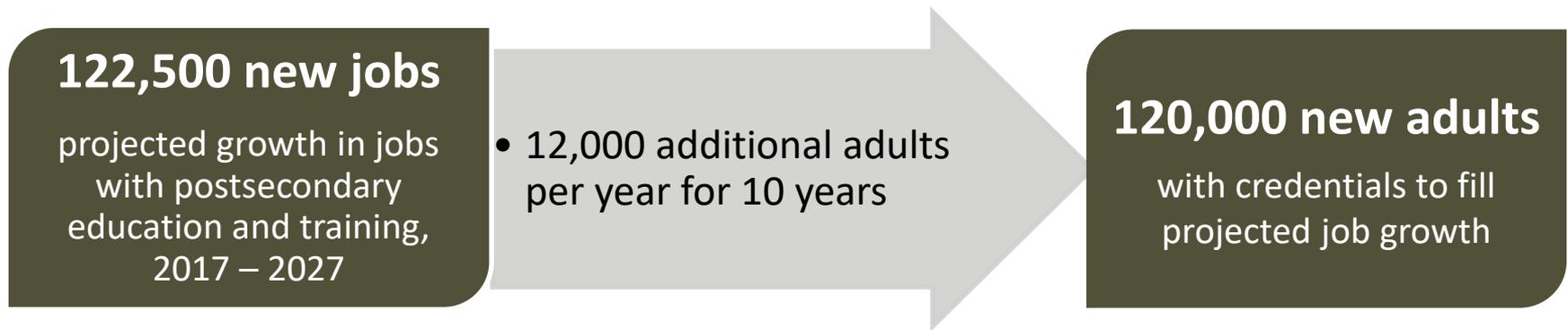
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# Adult Attainment Goal

By 2030, 300,000 adult Oregonians will earn a new postsecondary credential of value with enough credentials earned by racial/ethnic minority, low-income, and rural Oregonians to reduce attainment gaps by half



# Why a goal of 300,000?



# About 20,000 adults 25+ complete certificates or degrees each year

## Number of degrees and certificates awarded to Oregonians 25 and up

|                     | Number        |
|---------------------|---------------|
| Career certificates | 5,900         |
| Associate degrees   | 6,900         |
| Bachelor's degrees  | 4,900         |
| Graduate degrees    | 2,600         |
| <b>Total</b>        | <b>20,200</b> |

Completions vary from year to year, rising when the education and training are more affordable and when the economy is weak

# Who are the underrepresented groups?

## Racial/ethnic minority

### Share of adults with any postsecondary credential

Minority groups: 40%  
White: 51%

## Low-income

### Share of adults with any postsecondary credential

Below poverty line: 38%  
At/above poverty line: 56%

## Rural

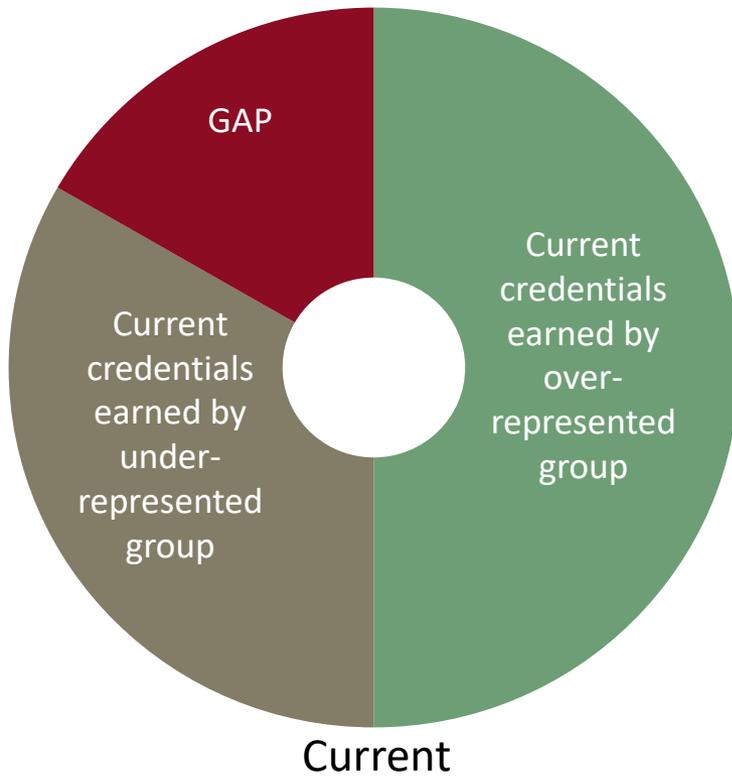
### Share of adults with any postsecondary credential

Rural: 40%  
Urban: 52%

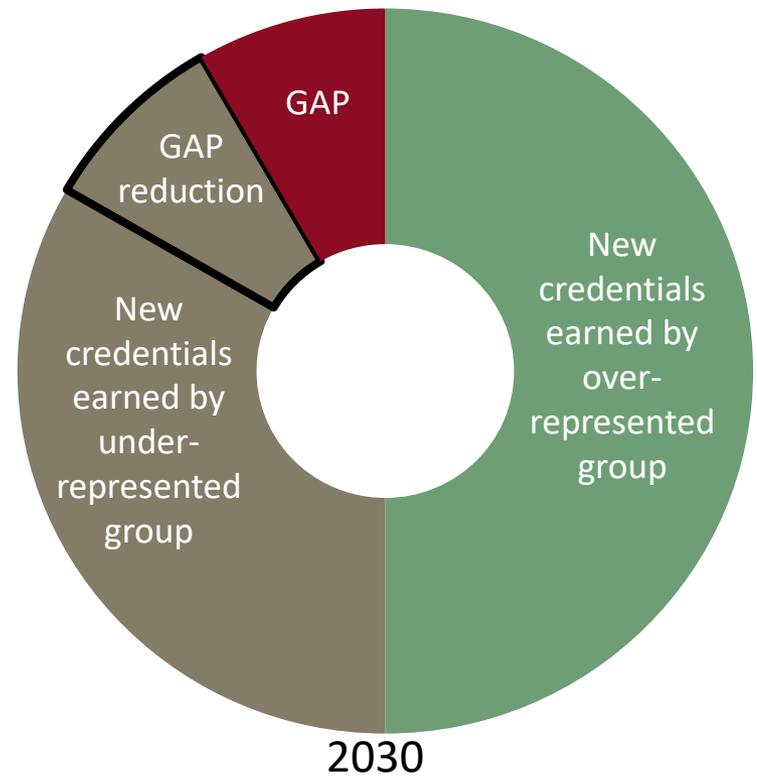
Other possible characteristics include veteran status, immigrant status, sexual orientation, gender, and age. Each of these raises questions.

# Reducing gaps in attainment by half

Credentials awarded currently

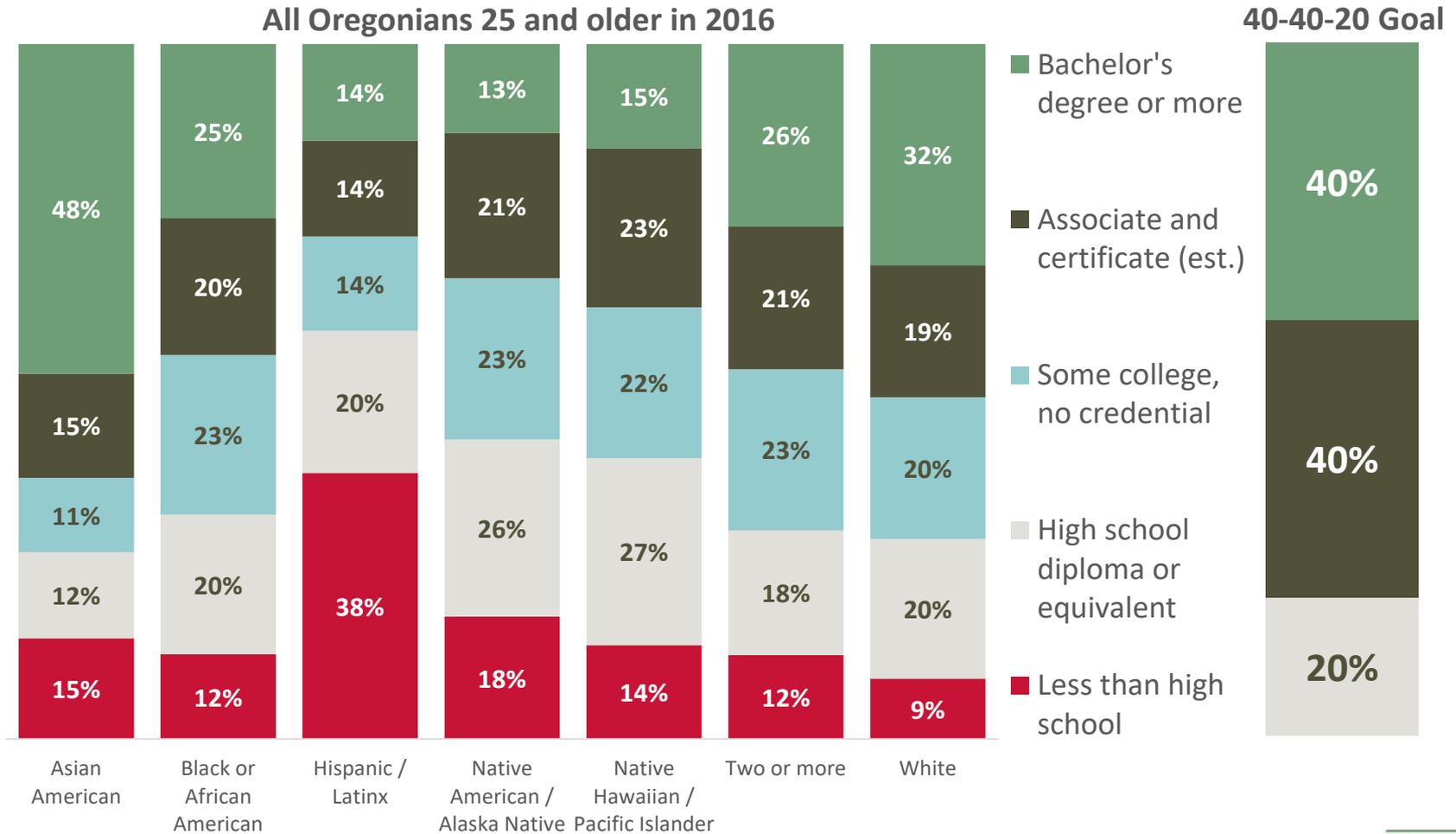


Credentials awarded under goal



Note: Illustrative purposes only.

# Gaps in Oregon educational attainment by race/ethnicity, age 25 and older



Source: American Community Survey data, 5-year and 1-year estimates.

# What does it mean to cut racial/ethnic attainment gaps in half?

Number of additional credentials needed per year, beyond current levels, to cut racial/ethnic attainment gaps in half by 2030

Percentage point differences in any postsecondary compared to white population, adults 25+

|   | Asian American | Black/<br>African American | Hispanic/<br>Latinx | Native Am./<br>Alaska Native | Native Hawaiian/<br>Pacific Isl. | Two or More      | White         |
|---|----------------|----------------------------|---------------------|------------------------------|----------------------------------|------------------|---------------|
| Current attainment:<br>Percent with any postsec. credential | 63%            | 45%                        | 28%                 | 34%                          | 38%                              | 47%              | 51%           |
| All adults in population                                    | 110,050        | 45,746                     | 245,717             | 28,690                       | 8,739                            | 78,662           | 2,416,404     |
| Total awards needed to halve gap by 2030                    | 10,760         | 5,170 +<br>1,418           | 19,770 +<br>28,503  | 3,320 +<br>2,468             | 930 +<br>568                     | 7,940 +<br>1,652 | 150,480       |
| Current credentials awarded per year                        | 1,076          | 517                        | 1,977               | 332                          | 93                               | 794              | 15,480        |
| Additional awards needed per year                           | --             | 27%<br>142                 | 144%<br>2,850       | 74%<br>247                   | 61%<br>57                        | 21%<br>165       | --            |
| <b>Goal: current + 50% + add'l</b>                          | <b>1,614</b>   | <b>918</b>                 | <b>5,816</b>        | <b>745</b>                   | <b>197</b>                       | <b>1,356</b>     | <b>19,759</b> |

# Using current completions, we can estimate the goal by type of completion...

## Number of current credentials and adult attainment goal, by race/ethnicity and type of credential, adults 25+

| Completion  | Asian American |      | Black/African American |      | Hispanic/Latinx |      | Native American/Alaska Native |      | Native Hawaiian/Pacific Islander |      | Two or More |      | White |       |
|-------------|----------------|------|------------------------|------|-----------------|------|-------------------------------|------|----------------------------------|------|-------------|------|-------|-------|
|             | Curr.          | Goal | Curr.                  | Goal | Curr.           | Goal | Curr.                         | Goal | Curr.                            | Goal | Curr.       | Goal | Curr. | Goal  |
| Graduate    | 149            | 224  | 54                     | 54   | 188             | 282  | 25                            | 38   | 5                                | 8    | 91          | 137  | 1,931 | 2,589 |
| Bachelor's  | 254            | 381  | 105                    | 158  | 472             | 708  | 80                            | 120  | 20                               | 30   | 225         | 338  | 3,439 | 4,391 |
| Associate   | 278            | 417  | 175                    | 263  | 647             | 971  | 131                           | 197  | 28                               | 42   | 280         | 420  | 5,023 | 6,479 |
| Certificate | 361            | 542  | 166                    | 249  | 573             | 860  | 88                            | 132  | 40                               | 60   | 160         | 240  | 4,743 | 6,185 |

### Proportions of credential types based on current proportions

Goal for minority groups = current completions plus 50%, plus any additional completions needed to reduce attainment gaps by half

# ...and by educational sector

Number of current credentials and adult attainment goal, by race/ethnicity and educational sector, adults 25+

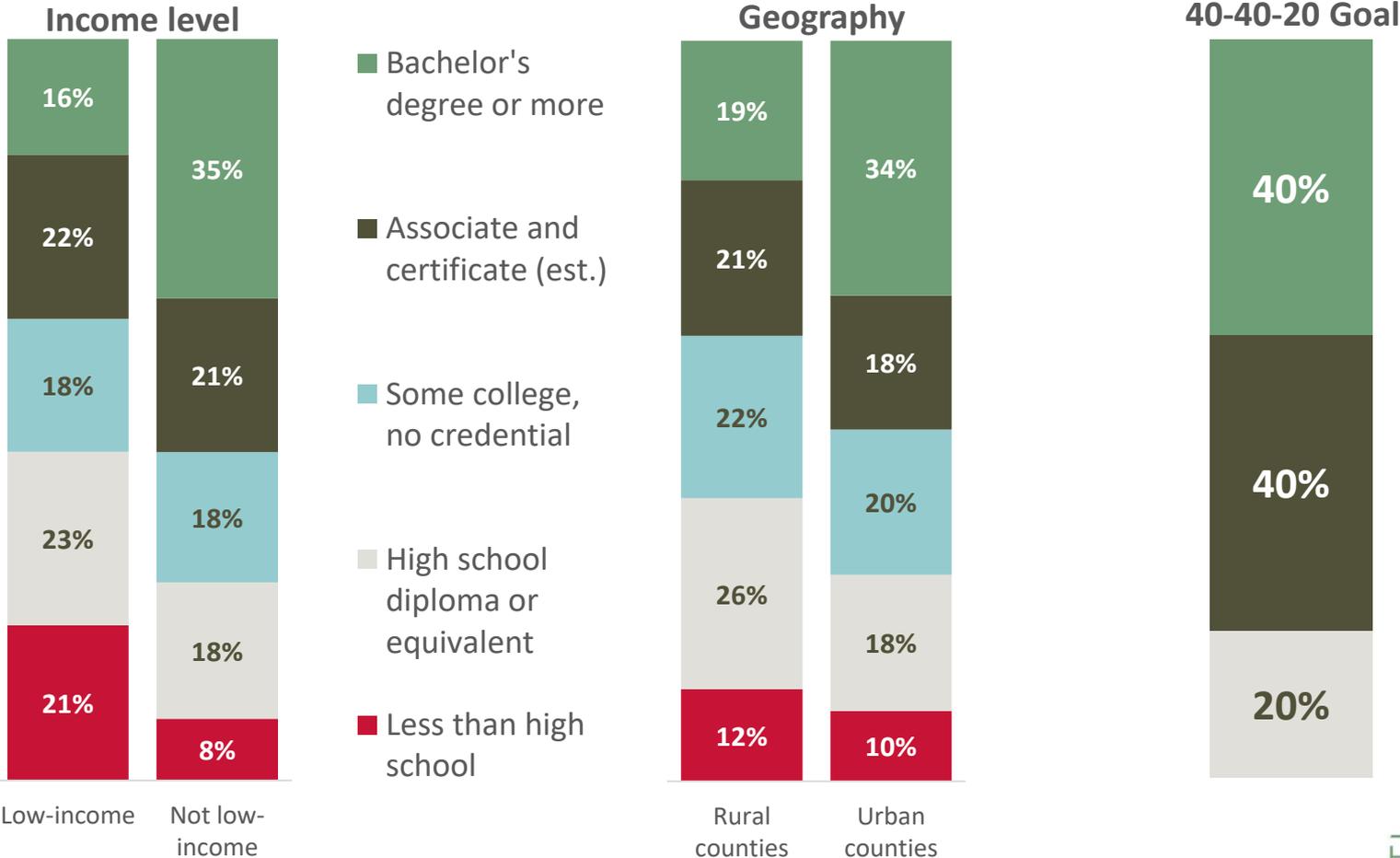
| Completion                                 | Asian American |      | Black/ African American |      | Hispanic/ Latinx |       | Native American/ Alaska Native |      | Native Hawaiian/ Pacific Islander |      | Two or More |      | White |       |
|--|----------------|------|-------------------------|------|------------------|-------|--------------------------------|------|-----------------------------------|------|-------------|------|-------|-------|
|  | Curr.          | Goal | Curr.                   | Goal | Curr.            | Goal  | Curr.                          | Goal | Curr.                             | Goal | Curr.       | Goal | Curr. | Goal  |
| Public universities                        | 417            | 626  | 165                     | 293  | 736              | 2,165 | 104                            | 233  | 23                                | 49   | 347         | 593  | 5,760 | 7,371 |
| Community colleges                         | 437            | 656  | 262                     | 465  | 996              | 2,930 | 188                            | 422  | 50                                | 106  | 413         | 706  | 7,599 | 9,634 |
| Private career schools, other institutions | 222            | 333  | 90                      | 160  | 245              | 7,21  | 40                             | 90   | 20                                | 42   | 34          | 58   | 2,481 | 3,295 |

Proportions of sectors based on current proportions

Goal for minority groups = current completions plus 50%, plus any additional completions needed to reduce attainment gaps by half

# Gaps in Oregon educational attainment by income and geography, age 25 and older

All Oregonians 25 and older in 2016



Source: American Community Survey data, 5-year and 1-year estimates.

# What does it mean to cut income and geographic attainment gaps in half?

**Number of additional credentials needed per year, beyond current levels, to cut income and geographic gaps in half by 2030**

Percentage point differences in any postsecondary compared to dominant group, adults 25+

|  | Low-income         | Not low income | Rural              | Urban         |
|--|--------------------|----------------|--------------------|---------------|
| Current attainment: Percent with any postsec. Credential | 38%                | 56%            | 40%                | 52.5%         |
| All adults in population                                 | 304,022            | 2,521,138      | 527,079            | 2,228,707     |
| Total awards needed to halve gap by 2030                 | 94,340 +<br>27,514 | --             | 22,510 +<br>33,206 | --            |
| Current credentials awarded per year                     | 9,434              | 11,928         | 2,251              | 15,635        |
| Additional awards needed per year                        | 29%<br>2,752       | --             | 148%<br>3,321      | --            |
| <b>Goal: current + 50% + additional</b>                  | <b>16,903</b>      | <b>15,140</b>  | <b>6,698</b>       | <b>20,132</b> |

# We can estimate the goal by type of completion...

## Number current credentials and adult attainment goal, by race/ethnicity and type of credential, adults 25+

|                    | Low-income |       | Not low-income |       | Rural   |       | Urban   |       |
|--------------------|------------|-------|----------------|-------|---------|-------|---------|-------|
|                    | Current    | Goal  | Current        | Goal  | Current | Goal  | Current | Goal  |
| Graduate degrees   |            |       |                |       | 235     | 700   | 2,093   | 2,793 |
| Bachelor's degrees | 3,366      | 6,031 | 1,512          | 1,512 | 517     | 1,539 | 4,040   | 5,297 |
| Associate degrees  | 3,330      | 5,966 | 3,557          | 4,365 | 745     | 2,217 | 4,661   | 5,893 |
| Certificates       | 2,645      | 4,740 | 4,735          | 6,331 | 944     | 2,809 | 5,397   | 6,703 |

### Proportions of credential types based on current proportions

Goal for underrepresented groups = current completions plus 50%, plus any additional completions needed to reduce attainment gaps by half

# ...and by educational sector

## Number current credentials and adult attainment goal, by race/ethnicity and educational sector, adults 25+

|  | Low-income |       | Not low-income |       | Rural   |       | Urban   |       |
|--|------------|-------|----------------|-------|---------|-------|---------|-------|
|  | Current    | Goal  | Current        | Goal  | Current | Goal  | Current | Goal  |
| Public universities                        | 3,357      | 6,015 | 4,152          | 5,249 | 811     | 2,414 | 6,562   | 8,646 |
| Community colleges                         | 5,136      | 9,202 | 4,851          | 5,779 | 1,199   | 3,568 | 6,607   | 8,142 |
| Private career schools, other institutions | 941        | 1,686 | 2,925          | 4,114 | 241     | 718   | 2,466   | 3,343 |

Proportions of sectors based on current proportions

Goal for underrepresented groups = current completions plus 50%, plus any additional completions needed to reduce attainment gaps by half

# Moving forward

If the Commission adopts the goal, we will track and report progress on an annual basis

- For the state as a whole
- For underrepresented groups
- By type of credential and educational sector

We will update interim annual goals based on guidance from the Commission and progress to date