

High School Graduation Requirements

Kathe Taylor, Ph.D.
Policy Director
Washington State Board of
Education

What Have You
Heard, and What Do
You Want to Know?

Who Establishes Graduation Requirements?

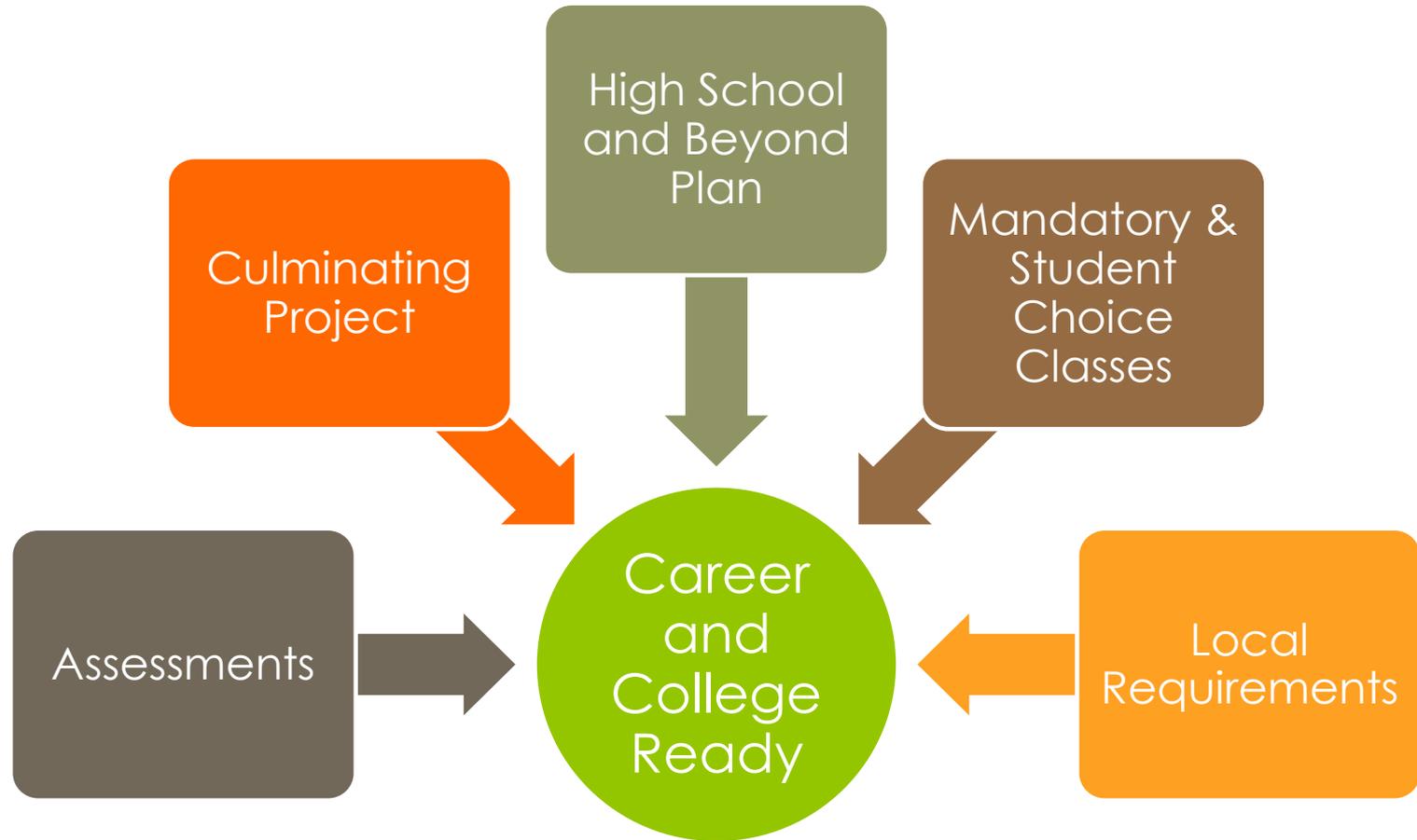
- Legislature  ○ State assessment requirements
- State Board of Education  ○ State credit and non-credit requirements
- Districts or Tribal Schools  ○ Local credit and non-credit requirements

Legislative Direction

RCW 28A.150.220 (1) - **“School districts must provide instruction of sufficient quantity and quality and give students the opportunity to complete graduation requirements that are intended to prepare them for postsecondary education, gainful employment, and citizenship.”**

3(b) **“Instruction that provides students the opportunity to complete twenty-four credits for high school graduation,** subject to a phased-in implementation of the twenty-four credits as established by the legislature. Course distribution requirements may be established by the state board of education .”

Graduation Requirements: Washington Essentials



What do students in the Class of 2011 and 2012 need to do to graduate?

- Meet proficiency on reading and writing HSPE
- Pass math HSPE or one math end-of-course (EOC) exam OR earn 2 credits of math after 10th grade
- Complete 19 credits
- Complete a High School and Beyond Plan and Culminating Project
- Complete all local requirements

What do students in the Class of 2013 need to do to graduate?

- Meet proficiency on reading and writing HSPE
- Pass one math end-of-course (EOC) exam (per HB 1412, signed into law April 11, 2011)
- Pass one science EOC exam (biology) ? ?
- Complete 20 credits
- Complete a High School and Beyond Plan and Culminating Project
- Complete all local requirements

What is the difference between the credit requirements for the Class of 2011/12 vs. 2013?

| Subject | Class of 2011, 2012 | Class of 2013 |
|-------------------|--------------------------------|-----------------------|
| English | 3 | 3 |
| Math | 2 (any high school level math) | 3 (specified courses) |
| Science (one lab) | 2 | 2 |
| Social Studies | 2.5 | 2.5 |
| Arts | 1 | 1 |
| Occupational Ed | 1 | 1 |
| Health & Fitness | 2 | 2 |
| Electives | 5.5 | 5.5 |
| Total | 19 | 20 |



What is the math credit requirement for the Class of 2013 and beyond?

- 1 credit Algebra 1 or Integrated Math 1
- 1 credit Geometry or Integrated Math 2
- 1 credit Algebra 2, Integrated Math 3, or an alternative third, high school level math that helps the student meet the educational and career goals outlined in the student's high school and beyond plan

When are the credit requirements likely to change again?

- Class of 2016, assuming SBE can begin to make some of the changes it approved in November 2010 that were determined by OSPI to have no state fiscal impact
- Likely changes:
 - Add 1 credit of English
 - Add .5 credit of civics
 - Change WA State History to non-credit requirement
 - Reduce electives to 4
 - Maintain total credits at 20

Content of Civics Requirement Specified in RCW 28A.230.093

The content of the civics requirement must include, but not be limited to:

(a) Federal, state, and local government organization and procedures;

(b) Rights and responsibilities of citizens addressed in the Washington state and United States Constitutions;

(c) Current issues addressed at each level of government; and

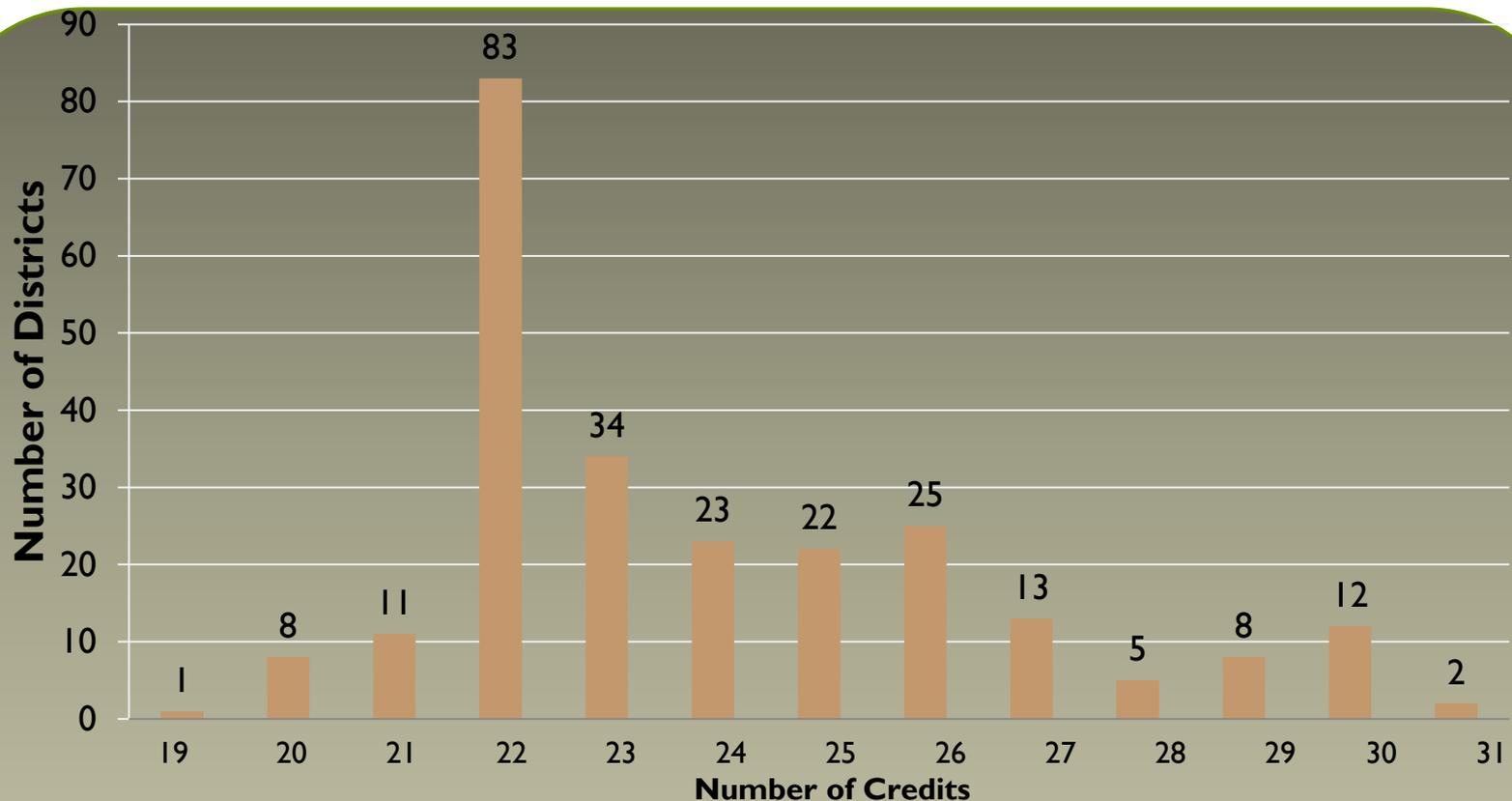
(d) Electoral issues, including elections, ballot measures, initiatives, and referenda.

2013 Graduation Credit Requirements of RCLC Districts

| Subj | BR | CK | NK | NM | QV | PT | SEQ | SK |
|-------|----|-----|-----|------|-----|------|-----|----|
| Eng | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 |
| Math | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Sci | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| SocS | 3 | 3 | 3 | 3 | 2.5 | 3 | 3 | 3 |
| Arts | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| H & F | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| OccE | 1 | 1.5 | 1 | 2 | 1 | 2 | 1.5 | 1 |
| Elec | 6 | 5.5 | 5.5 | 8.5 | 6 | 5.5 | 5.5 | 7 |
| CP | 0 | 0 | .5 | 1 | .5 | 0 | 0 | 0 |
| Total | 22 | 22 | 22 | 27.5 | 21 | 22.5 | 22 | 23 |

What are Washington's District Credit Requirements?

2009-2010 Washington State District Credit Requirements



Other Policy Changes Likely for Class of 2016

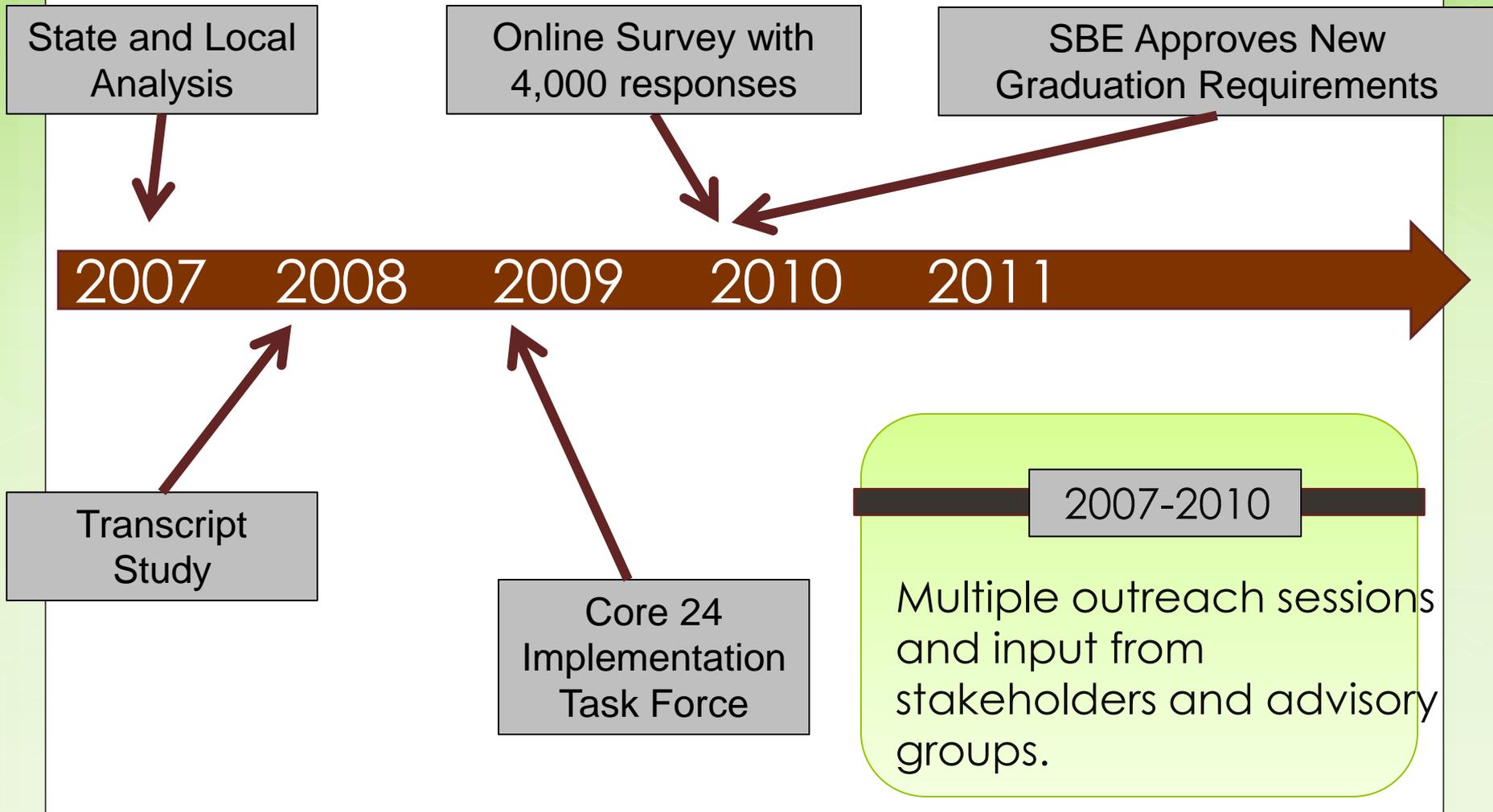
- Allow “2 for 1” for Career and Technical Education (CTE)-equivalent courses (Satisfy 2 requirements, earn 1 credit, for 1 course). Total credit requirements stay the same
 - Will free up elective credit for student
 - Example: Graphic Arts (Satisfy Arts and Occupational Education requirements; earn 1 credit)
- Eliminate time-based definition of a credit and allow districts to determine on what basis they will award a credit
 - Acknowledges variations in current practice
 - Creates more flexibility
 - WSSDA/SBE will provide model policy
- Change WA State History to a non-credit requirement
 - Satisfactory completion must be noted on transcript

World Languages Competency-based Credit Model Policy Available to Districts

- If adopted by districts, enables students who have developed language proficiency outside the classroom to be awarded credit
- Seattle Public Schools was the first district to adopt a policy (March, 2011)
- Can find the model policy on SBE or WSSDA websites

The New Career- and College-Ready Graduation Requirements Framework

Evolution of Career- and College-Ready Requirements



Reframing the Vision for Career and College Readiness

• Old Framework:

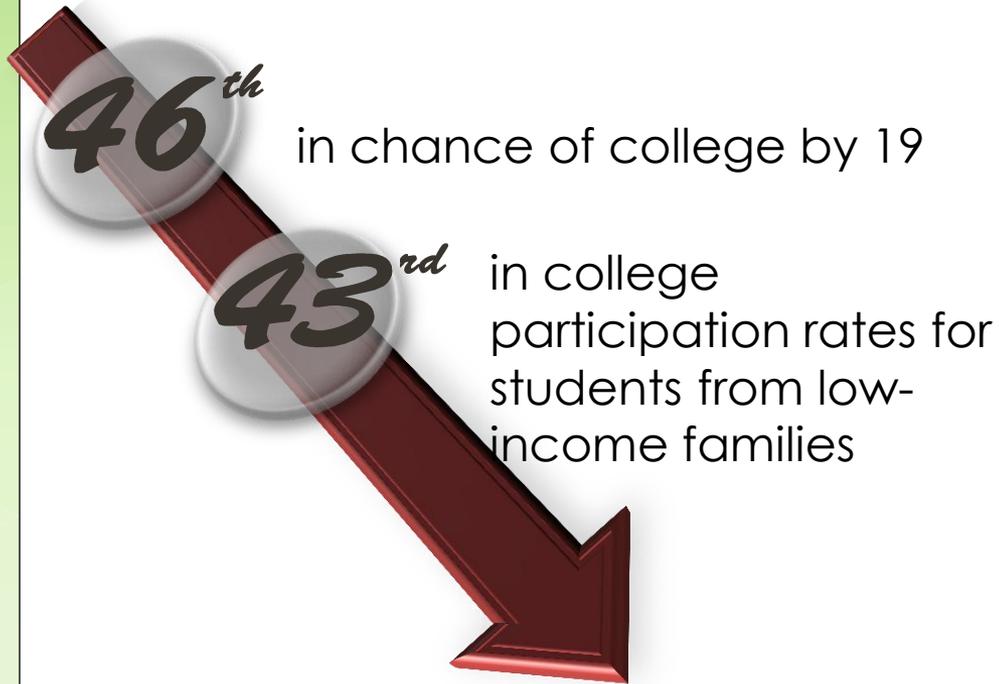
- minimum graduation requirements
- high school graduation as an ending
- a K-12 system view

New Framework:

- essential or core graduation requirements
- high school graduation as a beginning
- a P-20 system view

How does Washington Measure Up?

A national comparison

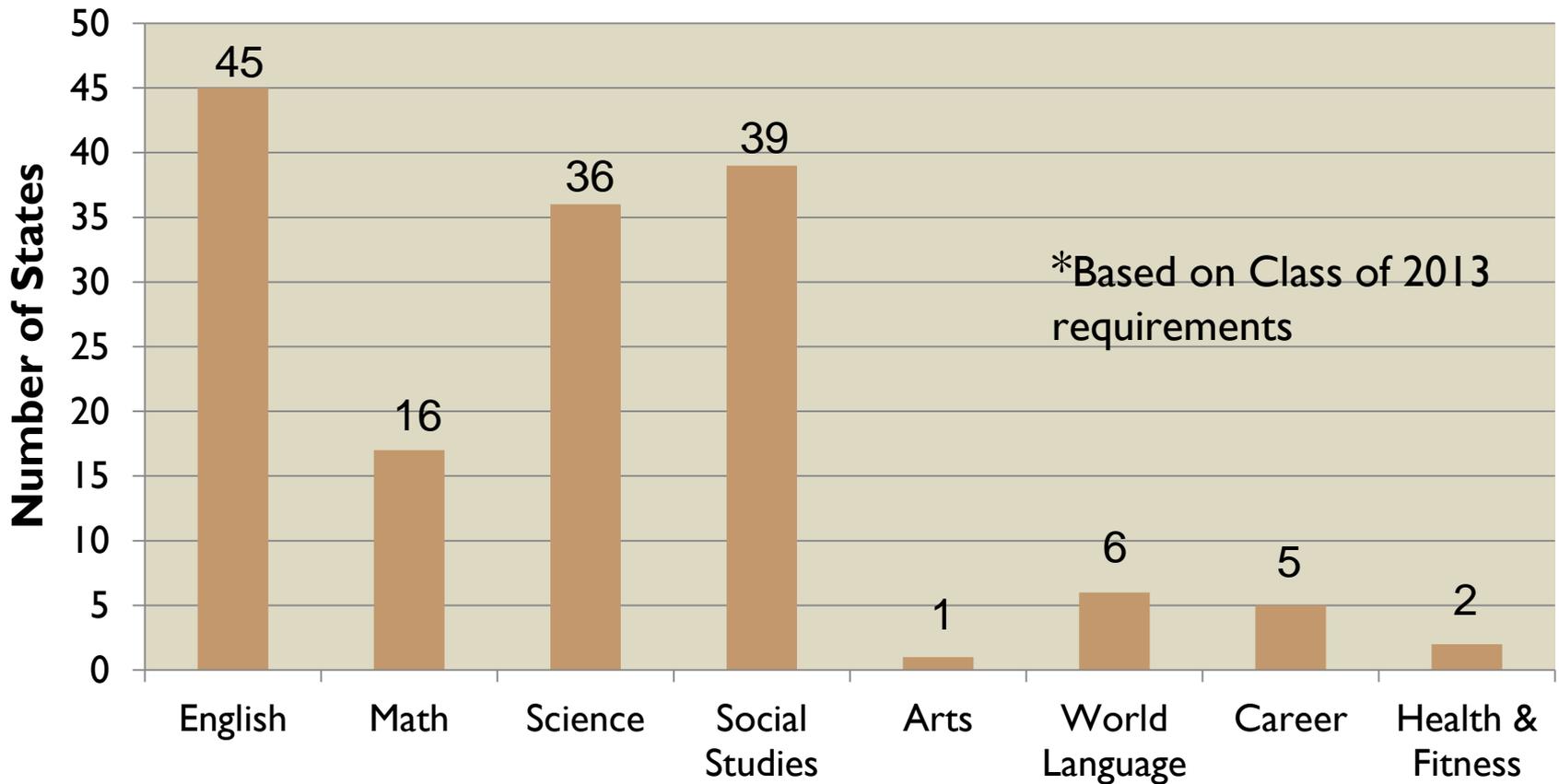


Yet. . .nearly 67 percent of the 2018 Washington job market will require some form of post secondary training and education.

Sources: Quality Counts 2011, "Education Adjust to Uncertain Forecast," NCHEMS Information Center for Higher Education Policymaking and Analysis. Postsecondary Education Opportunity, #206, August 2009; Editorial Projects in Education Research Center Chance-for-Success Index and K-12 Achievement Index, Washington Highlights 2010. Carnevale, Anthony P., "Help Wanted: Projections of Jobs and Education Requirements Through 2018," June 2010.

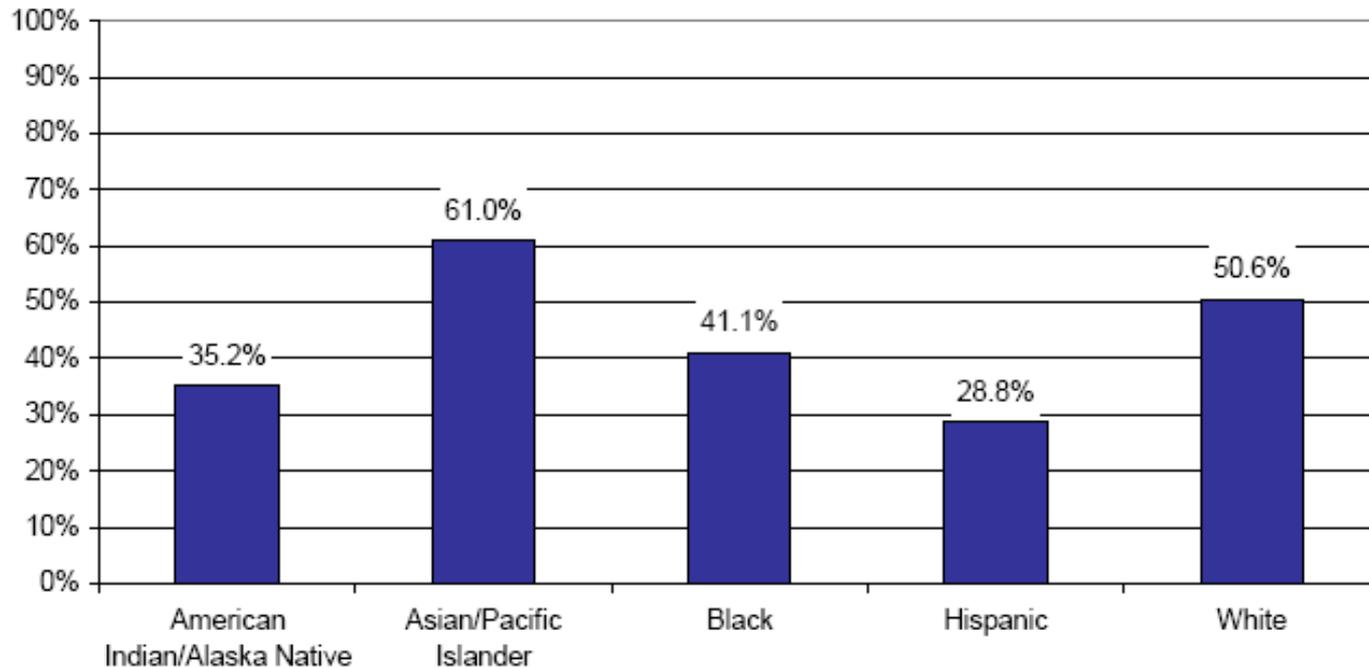
How Do We Compare to Other States??

States That Require More Credits to Graduate than Washington*, by Subject Area



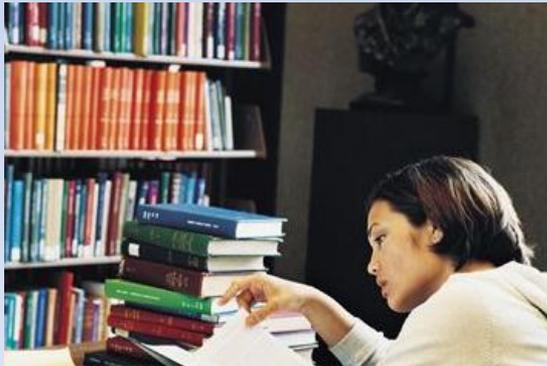
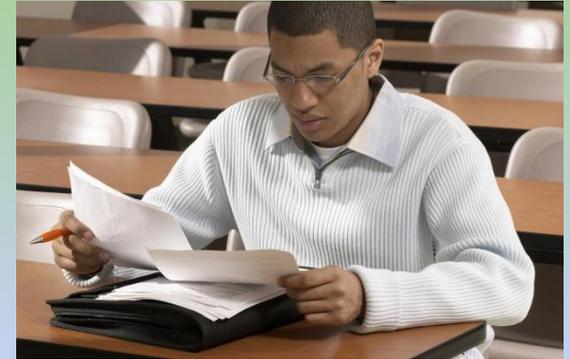
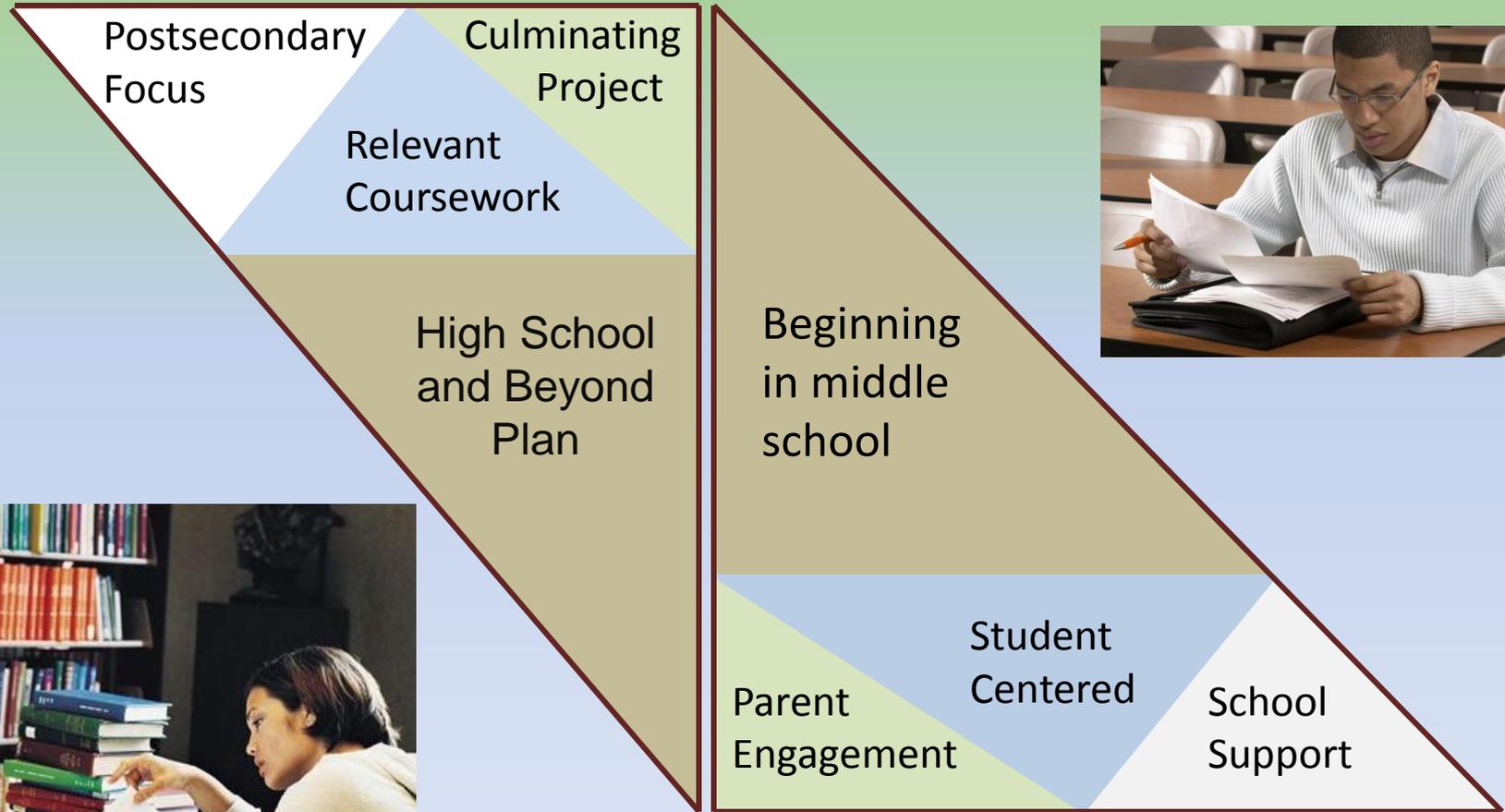
Are All Students Equally Prepared?

Percent of 2008 Graduating Students Taking Courses That Meet the Minimum, Public Four-Year Washington College Admissions Standards by Ethnicity

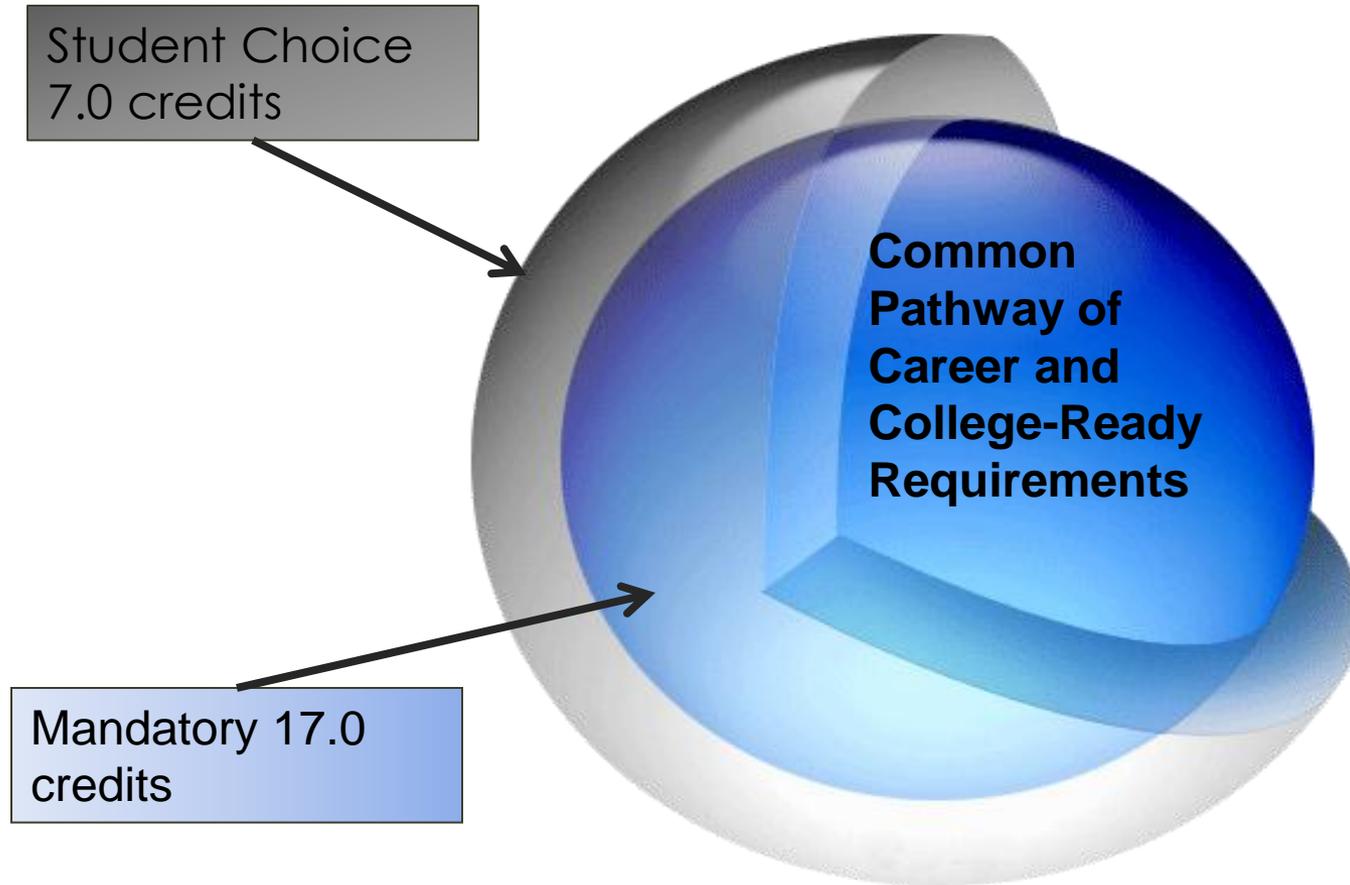


Source: The BERC Group, December 2008. Washington State Board of Education Transcript Study. Based on a random sample of 14,875 2008 Washington public high school graduates

High School and Beyond Plan – The Centerpiece of the Approved Graduation Requirements Framework



Approved New Credit Requirements



The Washington State Board of Education Approved Graduation Requirements

Mandatory

- Meets or exceeds Higher Education Coordinating Board (HECB) minimum subject requirements for admission to Washington four-year public colleges.

Student Choice

At the end of 8th grade, students would be enrolled in a common career and college program of study, one that prepares them for all options after high school, unless they substitute courses according to their High School and Beyond Plan (HSBP) in order to pursue a particular career or education goal.

| Core Courses | Credits |
|------------------------------------|---------|
| English | 4 |
| Math | 3 |
| Science (2 Labs) | 3 |
| Social Studies | 3 |
| Art | 1 |
| Occupational Education | 1 |
| Health | .5 |
| Fitness | |
| Fitness | 1.5 |
| High School and Beyond Plan (HSBP) | |
| Arts | 1 |
| World Languages | 2 |
| Career Concentration | 2 |
| Electives | 2 |
| Summary | |
| Total Required Credits | 24 |

Approved Graduation Requirements

What Would the Changes Be, Assuming Funding and Authorization?

| Subject | 2013 | New Requirements |
|------------------------|-----------|------------------------|
| English | 3 | 4 |
| Math | 3 | 3 |
| Science | 2 (1 lab) | 3 (2 labs) |
| Social Studies | 2.5 | 3 |
| Arts | 1 | 2 |
| World Language | 0 | 2 |
| Health & Fitness | 2 | Health .5, Fitness 1.5 |
| Occupational Education | 1 | 1 |
| Career Concentration | | 2 |
| Electives | 5.5 | 2 |
| Total: | 20 | 24 |



Flexibility will be written into rule as intended by the State Board of Education

OSPI - Implementation Cost for the Graduation Requirements

As Presented to SBE November 9, 2010

- Implementation of High School and Beyond Plan in Eighth Grade
- High School Updates to the High School Beyond Plan
- Additional Counselors
- Additional Materials
- Additional Instructional Time
- One Time Capital Facilities Cost

Annual Costs – in millions

2011-2012

\$3.8

2012-2013

\$38.5

2013-2014

\$17.2

2014-2015

\$61.3

2015-2016

\$67.2

Thank you!

For more information,
please contact
Kathe Taylor:
Kathe.taylor@k12.wa.us.



This presentation is
available at sbe.wa.gov under
the “other materials” tab.