

<b>Title</b>	Roadmap Update	
<b>Staff lead</b>	Maddy Thompson	Alan Hardcastle
<b>Position</b>	Director of Policy and Government Relations	Director of Research
<b>Email</b>	<a href="mailto:maddyt@wsac.wa.gov">maddyt@wsac.wa.gov</a>	<a href="mailto:alanh@wsac.wa.gov">alanh@wsac.wa.gov</a>
<b>Phone</b>	360-753-7635	360-753-7864
<b>Synopsis</b>	Statute directs WSAC to provide an update to the 2013 Roadmap report every other year. Council members will learn about the progress to date, including the Technical Work Group's initial recommendations on suggested indicators and progress metrics for the 2015 Roadmap.	
<b>Guiding questions</b>	<ul style="list-style-type: none"> <li>• Does the Council agree with the overall direction and content for the Roadmap update?</li> <li>• Is there additional input regarding the indicators and metrics to be included in the Roadmap update?</li> </ul>	
<b>Possible council action</b>	<input type="checkbox"/> Information Only <input checked="" type="checkbox"/> Approve/Adopt <input type="checkbox"/> Other	
<b>Documents and attachments</b>	<input checked="" type="checkbox"/> Brief/Report <input checked="" type="checkbox"/> PowerPoint <input type="checkbox"/> Third-party materials <input type="checkbox"/> Other	

## Roadmap Update

### Council Action

Discussion

### Description

Council members will review the Technical Work Group's progress and initial recommendations on the suggested indicators and progress metrics for the 2015 Roadmap. Council and agency staff will provide background and a summary of the work completed to date for consideration by the Council.

### Overview

The 2013 Roadmap report specifies the long-term participation and attainment goals for the state's population through 2023. The report also identifies specific policy and programmatic strategies endorsed by the Council to increase educational attainment. The Roadmap, which is required to be updated every other year, also serves as the basis for development and implementation of a Strategic Action Plan between each Roadmap cycle.

The first Roadmap document includes core measures for Washington's secondary and postsecondary education systems that can be used to show annual progress toward the long-term goals: high school graduation, postsecondary enrollment, and postsecondary completion. Specific progress metrics were identified for each of these core measures.

For the 2015 Roadmap update, the Council agreed that one key priority is to measure system-wide progress toward the participation and attainment goals. Council members also directed staff to examine the addition of some 'leading indicators' that relate to the core measures and represent areas where state policymakers can make an impact. A Technical Work Group (TWG), comprising Council staff and representatives from OSPI and the two-year and four-year college systems, was convened to review the measures and make recommendations to the Council. The work group met three times between February and June to conduct extensive reviews of the data and design. Council staff also facilitated individual discussions and followed up with agencies and other stakeholders.

The work group considered a broad range of indicators and progress metrics for each core measure. The recommended indicators and metrics shown below were selected because they offer the best combination of research-based rigor, relevance, and a direct relationship to the policy and programmatic work of the Council and its partners. Further refinements for some indicators and metrics are still underway. Analysis will include disaggregation by age group, race/ethnicity, and special programs, and provide breakdowns in the final document, as appropriate.

Core Measure	Indicators	Progress Metrics
High School Completion	<ol style="list-style-type: none"> <li>1. 9<sup>th</sup> Grade GPA</li> <li>2. 9<sup>th</sup> Grade Failure Rate</li> <li>3. Smarter Balanced Test Scores               <ul style="list-style-type: none"> <li>- 8<sup>th</sup> Grade Math, English</li> <li>- 11<sup>th</sup> Grade Math, English</li> </ul> </li> </ol>	HS Graduation-4-Year & 5-Year <ol style="list-style-type: none"> <li>a. Graduation Numbers and Rates</li> <li>b. Number of Alternate High School Diplomas</li> </ol>
Postsecondary Enrollment	<ol style="list-style-type: none"> <li>1. Smarter Balanced Test Scores (same as above)</li> <li>2. FAFSA completion (Federal aid application)</li> <li>3. Affordability Framework indicators (in progress)</li> <li>4. College Bound scholars (signups)</li> </ol>	Enrollments (2012-2014) <ol style="list-style-type: none"> <li>a. Apprenticeship</li> <li>b. 2-year Colleges (Public, Private)</li> <li>c. 4-year Institutions (Public, Private)</li> </ol>
Postsecondary Completion	Transition/Transfer (to College) Students Transferring: <ol style="list-style-type: none"> <li>1. With a transfer degree</li> <li>2. Without a transfer degree</li> </ol> Persistence <ol style="list-style-type: none"> <li>3. Progress toward a credential</li> <li>4. Retention rates, by level</li> </ol>	Postsecondary graduation rates by level  Completions by Award <ol style="list-style-type: none"> <li>a. Apprenticeship</li> <li>b. Certificates</li> <li>c. 2-year Degree</li> <li>d. 4-year Degree</li> <li>e. Graduate/Prof. Degree</li> </ol>
Participation and Attainment		Population-level participation and attainment rates for secondary and postsecondary. Additional postsecondary breakouts: <ol style="list-style-type: none"> <li>a. Targeted age groups (17-24 and 25-44)</li> <li>b. Awards by level.</li> <li>c. Gender</li> <li>d. Race/Ethnicity</li> <li>e. Income</li> </ol>

# THE ROADMAP

A Plan to Increase Educational Attainment in Washington

## Developing the Roadmap Update

Maddy Thompson | Alan Hardcastle

Roadmap Update/Technical Work Group Presentation, June 17, 2015

# Annual Roadmap and Planning Work



# Council Direction (February – April)

1. **Approach and focus** – Focus on measurable progress. Add *leading indicators* that relate to outcomes on the core measurement categories (HS graduation, PS enrollment and PS completion).
2. **Technical work group** – Convene research and other staff from WSAC Agency Partners to help develop the measures.
3. **Council Involvement** – Regular updates and discussion at council and committee meetings.
4. **Roadmap Composition** – Include measures but also content on other Roadmap-related work.

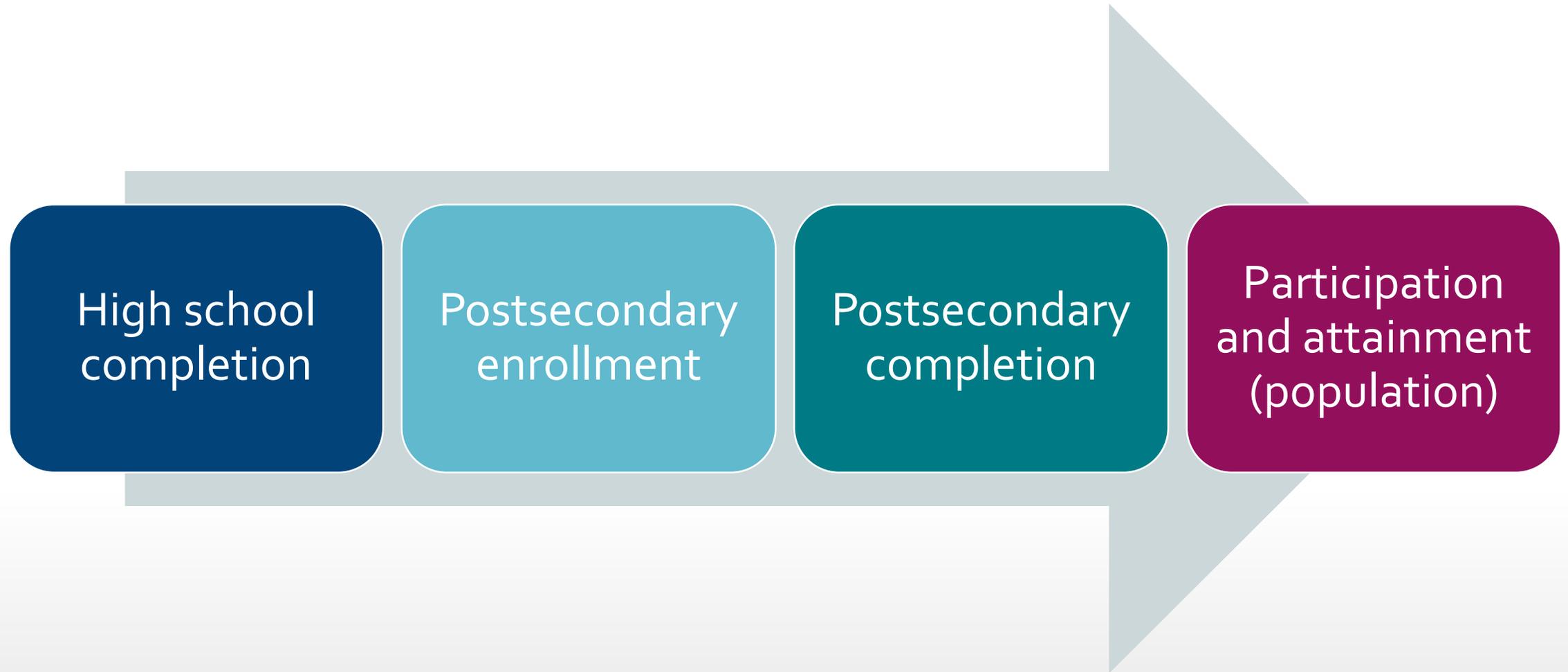
# Roadmap Update: Technical Work Group

WSAC's Technical Work Group for the 2015 Roadmap Update:

- **OSPI** – Deb Came
- **SBCTC** – Jan Yoshiwara and David Prince
- **COP** – Paul Francis, Jane Sherman and Cody Eccles
- **ICW** – Vi Boyer and Chadd Bennett
- **ERDC** –Melissa Beard and George Hough
- **WSAC** – Maddy Thompson, Alan Hardcastle, Randy Spaulding, the Roadmap team

Additional consultation current/future as needed

# 2013 Roadmap Core Measurement Categories



# Roadmap Thematic Categories and Student Factors

Readiness

Access

Financial

Success,  
Persistence

Race/Ethnicity | Gender | Age | Special Programs and Populations | Economic Status | Geography

# Attainment goals and returning adult students

- Returning adults
- Students/adults who have earned credits but not completed a credential.



**Non-traditional students and populations need to contribute to attainment goals.**

# Participation and Attainment: Core Measures

## Participation Progress

- Postsecondary participation:
  - Percent of Washingtonians enrolled by level/type
  - Participation rate among those who do not have a credential

## Attainment Progress

- High school attainment rate (diploma or alternative high school equivalent)
- Postsecondary attainment rate, by level/type

# Leading Indicators, Core Measures, and Progress



**Leading indicators** are associated with outcomes on core measures.

## Core measures

HS Completion

PS Enrollment

PS Completion

Annual Progress

# High School Completion: Potential Leading Indicators

## Secondary academic achievement/success

- 9<sup>th</sup> grade GPA
- 9<sup>th</sup> grade 'failure' rate.  
*(in process via OSPI)*
- Student assessments (Smarter Balanced):
  - ✓ SBA 8<sup>th</sup> Grade test scores (Math, English)
  - ✓ SBA 11<sup>th</sup> Grade test scores (Math, English)

# Postsecondary Enrollment: Potential Leading Indicators

## Readiness

- Student assessments:
  - SBA 8<sup>th</sup> Grade scores
  - SBA 11<sup>th</sup> Grade scores

## Financial/Intent

- FAFSA completion
- College Bound Scholars
- Affordability Framework  
*(in process)*

# Postsecondary Completion: Potential Leading Indicators

## Transition/Transfer

- Number and percentage of CTC students who earn a transfer degree or become *transfer-ready*:
  - ✓ 2.0 GPA
  - ✓ 45 credits
  - ✓ English and math that meet DTA requirements

## Persistence

- Number and percent of award-seeking students progressing toward a credential (2-year)
- Fall to fall retention number and rate (4-year)

# High School Completion: Progress Metrics

## *Sample Summary Table*

	High School Completion		
	2012	2013	2014
4-Year Graduates	60,552	60,475	60,680
4-Year Graduation Rate	77.2%	76%	77.2%
5-Year Graduates	64,520	63,955	64,083
5-Year Graduation Rate	78.9%	78.8%	79.9%
Alternate Diplomas (HSE)*	14,845	17,681	
HS Diplomas from CTCs	1,500	1,683	
HS Diplomas awarded after AA degree	707	687	
Total Alternate Diplomas	17,052	20,051	
Source: OSPI. Grad Rate is based on Adjusted Cohorts			
*Source: SBCTC. Includes CTCs and state testing centers			

# Postsecondary Enrollment: Progress Metrics

*Sample Summary Table (Public only)*

Sector	Postsecondary Enrollments <b>Public</b> (Total)		
	2012	2013	2014
Apprenticeships	3040	3051	4479
Two-Year Colleges			
2-Year Prof-Tech	98,146	92,806	89,834
2-Year Transfer Intent	100,641	98,207	97,592
2-Year Applied Bacalaureate	615	648	773
4-Year Undergrad	98,057	99,611	100,770
4-Year Graduate	22,214	22,841	22,959
Sources: SBCTC, IPEDS, L&I.			

# Postsecondary Completion: Progress Metrics

## Transfer to Baccalaureate

- Number transfer-ready vs. transferred.
- Rate
  - With a transfer degree
  - Without a transfer degree
- Public and Private

## Completion (Awards)

- Certificates
- Apprenticeships
- Associate degrees
- Undergraduate degrees
- Graduate/professional degrees

## Completion Rates

- By level
- Public and Private

Disaggregate by race/ethnicity, gender, age group, income; future disaggregation by region

# Development/Production Timeline

Council Meeting	Action to Develop Roadmap Update
February 11	Council discusses 2016 Roadmap and provides direction to staff on contents and process
April 8	Staff provide update to Council
June 17	Staff provide update to Council; assess legislative direction for any changes to process and contents
August 13	Staff provide update to Council
October 15	Draft Roadmap Update presented to the Council for final input
November 18	Final Roadmap update approved for dissemination