



WASHINGTON STUDENT
ACHIEVEMENT COUNCIL
EDUCATION › OPPORTUNITY › RESULTS

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Our mission is to

strengthen partnerships

in the pursuit of an

accessible and aligned

educational system,

supportive of

lifelong learning (attainment)

and responsive to

workforce demand.



Creativity & Imagination

Innovation & Ingenuity

Technology & Invention

Diversity & Attainment

Standards & Alignment

Investments & Accountability

Strategic Planning & Bold Actions

We can make no better investment in our future than education.

Agenda

Council overview

Challenges

Roadmap Project

Common goal: Meeting employer demand

Moving forward

Discussion and recommendations

The Council

2012 House Bill (ESSHB) 2483

Five

Governor appointed citizen members

Four

Education sector members

**WSAC Agency
Executive Director**

Council Members

Governor Appointees



Jeff Charbonneau

2013 National Teacher of the Year
Chemistry, Physics, Engineering



Maud Daudon, Chair

President & CEO of Seattle
Metropolitan Chamber of Commerce



Karen Lee, Vice Chair

CEO of Pioneer Human Services,
Western WA University Trustee



Dr. Susana Reyes

Assistant Superintendent,
Mead School District



Rai Nauman Mumtaz

Premed Student,
University of Washington Tacoma

Council Members

Education Sector Representatives



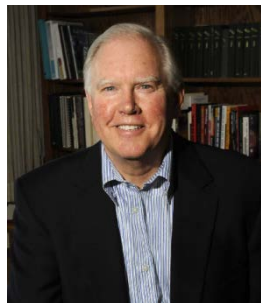
Marty Brown
Executive Director of SBCTC

Two year public colleges



Paul Francis
Executive Director of Council of Presidents

Four year public institutions



Ray Lawton, Secretary
Rumpeltes & Lawton, LLC

Independent Colleges of Washington



Scott Brittain
Assistant Superintendent, Ferndale School District

K-12 education system

Education • Opportunity • Results





CHALLENGES

National Context

By 2020, 65 percent of all jobs in the economy will require postsecondary education and training beyond high school.

By educational attainment:

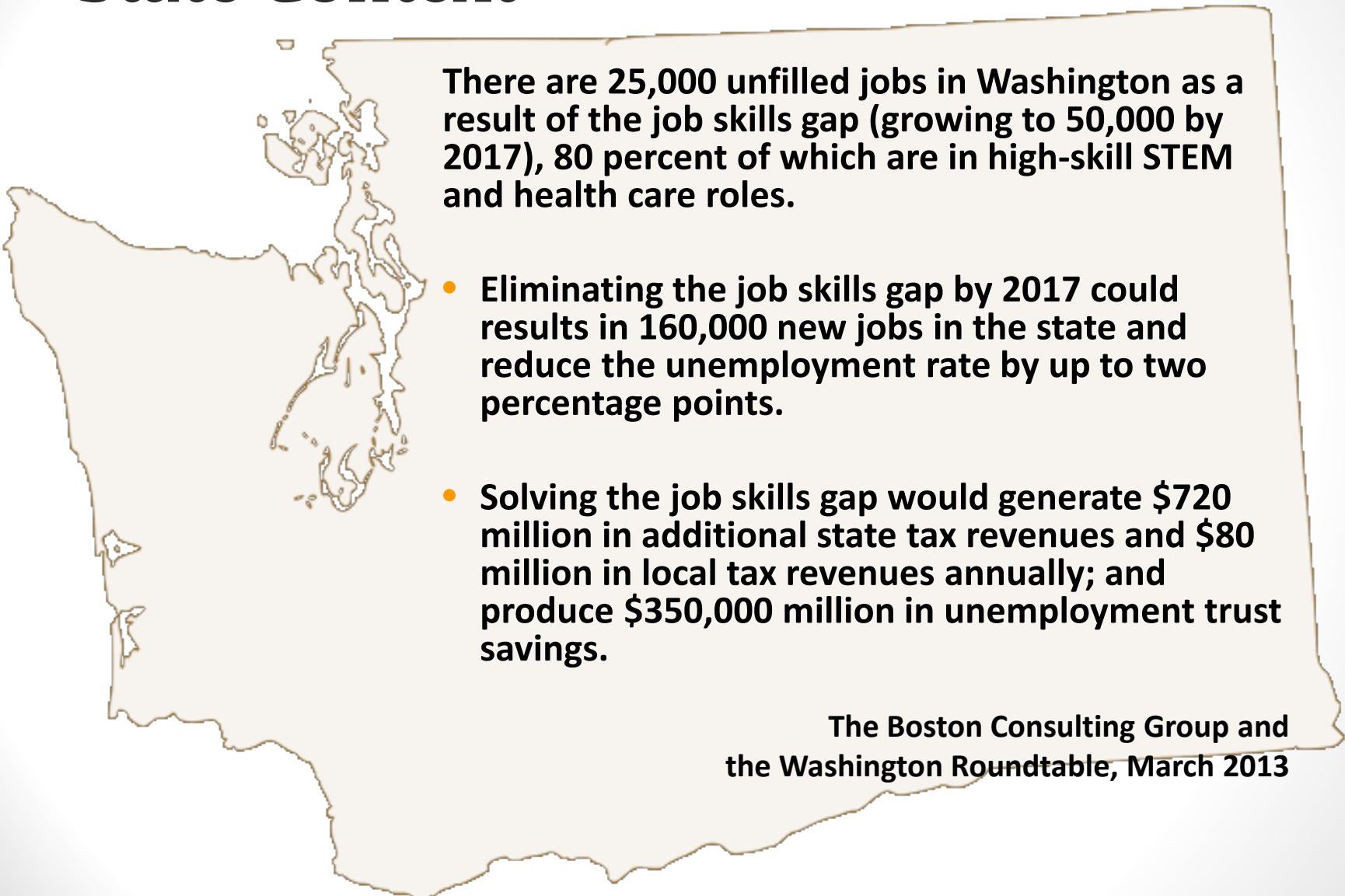
- **35 percent will require at least a bachelor's degree.**
- **30 percent will require some college or an associate's degree.**
- **35 percent will not require education beyond high school.**

Judgment/decision making, communications, analysis, and administration will be the four most in-demand competencies in the labor market.

The United States will fall short by 5 million workers with postsecondary education – at the current production rate – by 2020.

Georgetown University, Public Policy Institute, Spring 2013

State Context



There are 25,000 unfilled jobs in Washington as a result of the job skills gap (growing to 50,000 by 2017), 80 percent of which are in high-skill STEM and health care roles.

- **Eliminating the job skills gap by 2017 could result in 160,000 new jobs in the state and reduce the unemployment rate by up to two percentage points.**
- **Solving the job skills gap would generate \$720 million in additional state tax revenues and \$80 million in local tax revenues annually; and produce \$350,000 million in unemployment trust savings.**

The Boston Consulting Group and the Washington Roundtable, March 2013

5 Challenge Areas

Readiness

Affordability

Capacity & Success

Technology

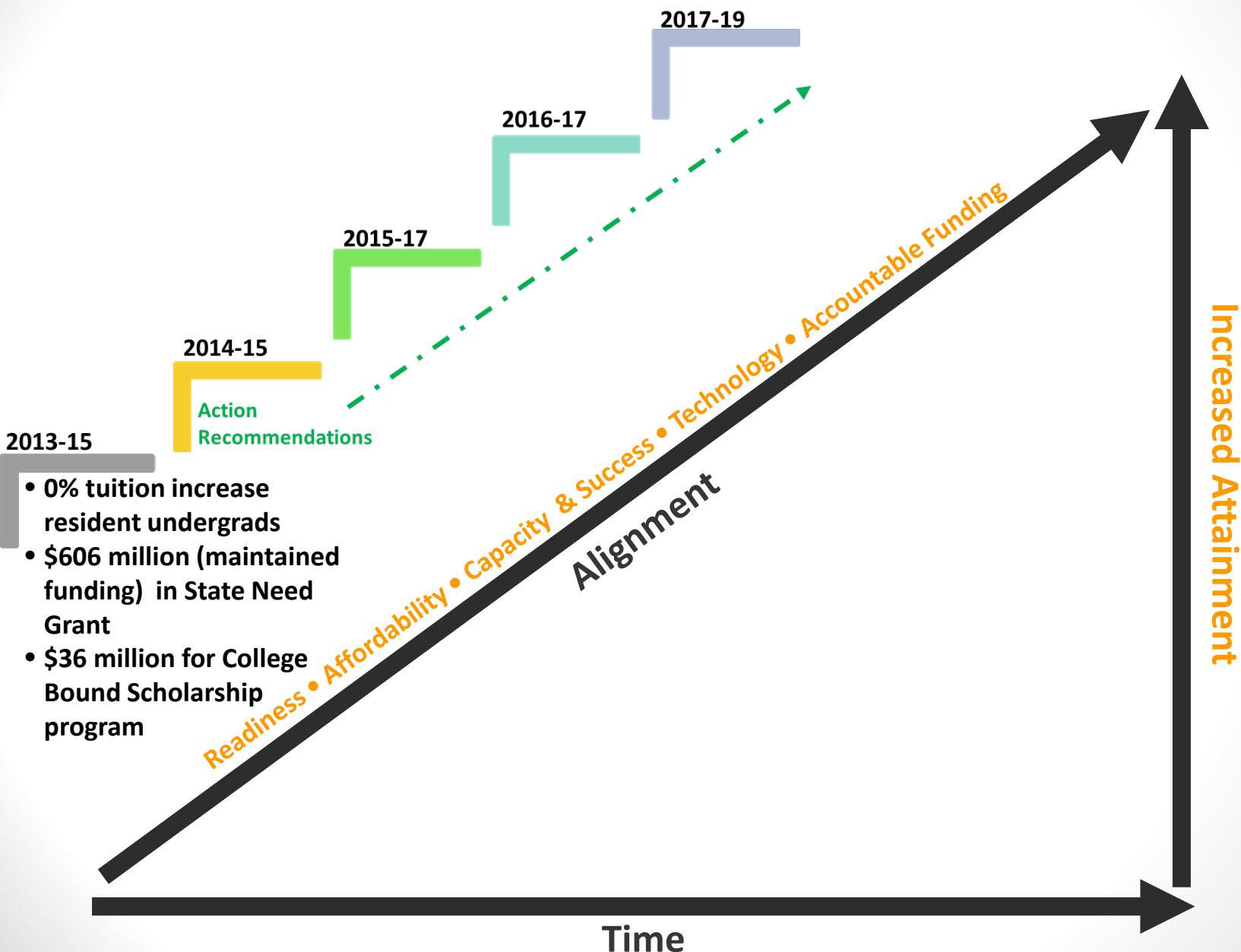
Accountable Funding

ROADMAP

THE

A Plan to Increase Educational Attainment in Washington

Roadmap Action Recommendations



Attainment



Roadmap Development Process

2012 Strategic Action Plan

2013 10-Year Roadmap Development

Policy Planning Issues

Organizational Phase

Policy Issue Analysis Phase

Roadmap Actions Analysis Phase

Roadmap Recommendations

Critical Challenges

1. Readiness
2. Affordability
3. Capacity and Success
4. Technology
5. Stable and Accountable Funding

Early Learning
Outreach and Support
Alignment
Remedial Education
Affordability
Increased Demand
Skills and Knowledge
Technology
Funding

Specifying Scope and Schedule of the Issues Analyses

Designating Council Member Leads and Council Staff Teams for the Issue areas

Organizing External Workgroups

Planning Issue **Background** Briefings

Planning Issue **Policy Options** Briefings

Issue Area Actions
Specification of Actions
Expected Outcome(s)
Time Period of Action(s) & Outcomes
Leading Indicators (Metrics)

Relational Analysis of Issue Area Actions

Outcome Based Integration of Issue Area Actions (Action Sets)

Prioritization of Action Sets (within and between)

Legislative and Fiscal Analysis

2013 10-Year Roadmap

Fall 2012

Winter 2013

Spring – Summer 2013

Fall 2013

Council Responsibilities

Employer Demand & System Capacity

- State and Regional Needs Assessment.
- Biennial report: *“A Skilled and Educated Workforce.”*
- System Design.

Common Goal: Employer Demand

Draft Roadmap Action & WA Roundtable Recommendation



Expand employer feedback tools to better **align postsecondary education** programs with **employment** opportunities.



Improve **alignment** of technical **degree** and **certificate** curricula with **employer** demands.

Gather data from existing as well as new resources:

- Skills Centers
- Centers of Excellence
- College Career Centers
- Employer survey

Performance Metrics:

1. Survey response rate.
2. % of employer respondents reporting satisfaction with employee training and preparation.
3. % of employer respondents reporting difficulty finding applicants with right skills.

Moving Forward

When the **legislature** is moved to act...

Constituents demand access and affordability.

When the **economy** offers a pathway...

Improving economy supports increased investment.

When **local** interests complement **state interests**...

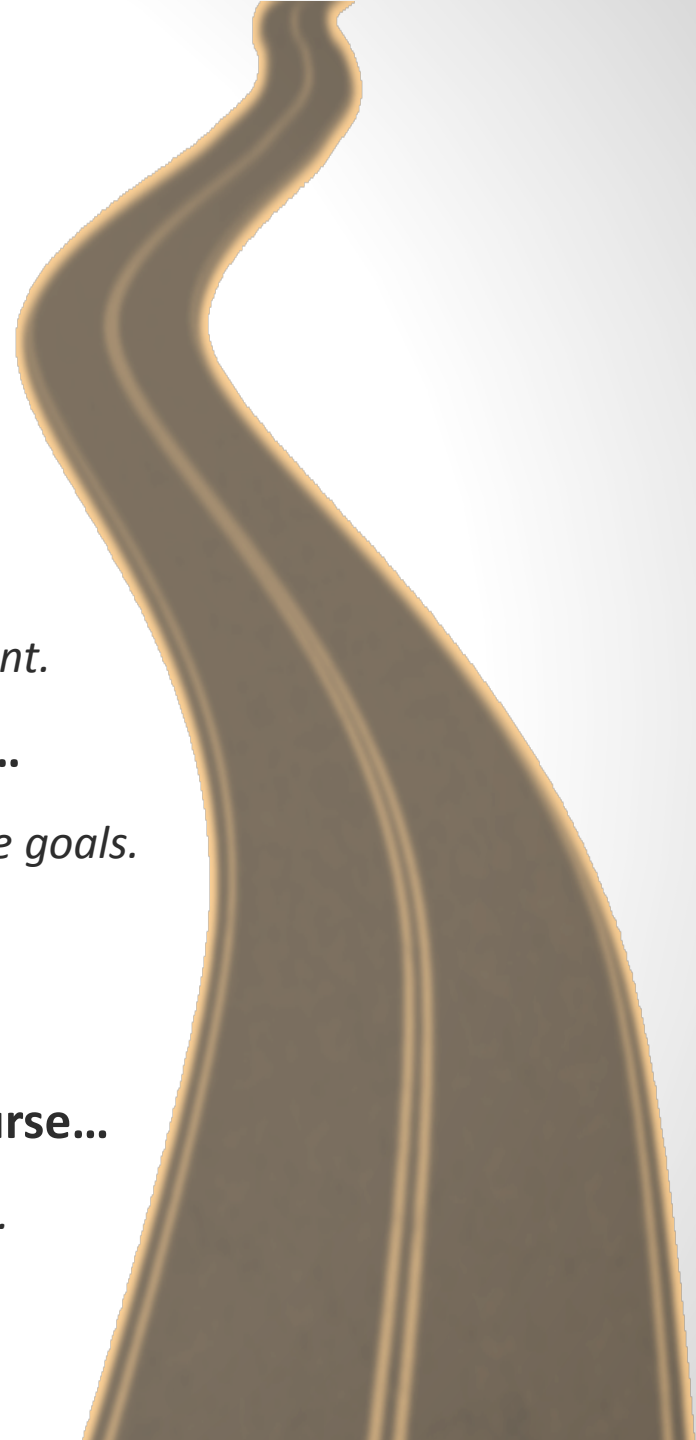
Higher education goals are in harmony with state goals.

When the **vision** is compelling...

Education is an investment in our future.

When **social justice** dominates community discourse...

All students have the right to a quality education.



Roadmap Supports Working WA



GOVERNOR JAY INSLEE

Vision

A Working Washington built on education and innovation...where all Washingtonians thrive.

Mission

To build a thriving Washington by fostering the spirit of continuous improvement, enhancing the conditions for job creation, preparing students for the future and valuing our environment, our health and our people.

Building a Working Washington



Foundational Commitments

- Create a responsive, innovative and data driven culture of continuous improvement.
- Recognize Washington's richly endowed **natural resources**, wonderfully diverse people, uniquely entrepreneurial drive and acknowledge our responsibility for stewardship to build upon this legacy.
- Operate state government with the expectation that success is dependent on the success of **ALL**.
- Create effective communication and transparency with the public regarding goals, measures and our progress in meeting and exceeding expectations.
- Deepen our focus, understanding and commitment to our citizens: **Know Our Customers**.



World Class Education

Goal 1



Prosperous Economy

Goal 2



Sustainable Energy and a Clean Environment

Goal 3



Healthy and Safe Communities

Goal 4



Efficient, Effective and Accountable Government

Goal 5

Continue the Conversation

- Eliminating the skills gap will require . . .
- What specific Actions Recommendations should be included in the Roadmap strategic plan to eliminate the skills gap?
- How should early childhood and K-12 respond to the challenge of eliminating the skills gap?
- What strategies should higher education undertake to address and eliminate the skills gap?
- What role should /will the Education Sounding Board take to eliminate the skills gap?