Envision WWCC

Context and Policy Issues That Must Help Shape “The Vision”

Presentation by:
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President, Western Interstate Commission for Higher Education (WICHE)
External Context: Wyoming in Comparison

Competitiveness

Demographics
External Context: Wyoming in Comparison

Competitiveness

Demographics
Percent of Adults with an Associate Degree or Higher by Age Group – U.S. & Leading OECD Countries, 2010

Source: OECD, Education at a Glance 2012, U.S. Census Bureau, 2010 American Community Survey One-Year Public Use Microdata Sample File
Differences in College Attainment (Associate & Higher) Between Younger & Older Adults - U.S., 2009

Source: U.S. Census Bureau, 2009 American Community Survey (ACS)
The Relationship Between Educational Attainment, Personal Income, and the State New Economy Index (2010)

Percent of Adults 25 to 64 with College Degrees (2009)

Personal Income per Capita (2010)

High College Attainment, Low Personal Income
High College Attainment, High Personal Income
Low College Attainment, Low Personal Income
Low College Attainment, High Personal Income

Source: U.S. Census Bureau, 2010 American Community Survey; Bureau of Economic Analysis; Kauffman Foundation
External Context: Wyoming in Comparison

- Competitiveness
- Demographics
Wyoming Public High School Graduates by Race/Ethnicity, 1996-97 to 2008-09 (Actual), 2009-10 to 2027-28 (Projected)
Difference in College Attainment Between Whites and Minorities (Blacks, Hispanics, Native Americans) (2008-10)
The Corresponding Policy Arena

- Competitiveness & Demographics
- Completion & Quality
- Effectiveness & Efficiency
- Productivity & Finances

The Change Agenda
- Demonstrated Competence
- Innovation
The Completion & Quality Agenda—Access to Success

- The President’s Challenge
  - First in the World Again
The Completion & Quality Agenda – Access to Success

- The President’s Challenge
  - First in the World Again -- to Meet Workforce Needs
The Completion and Quality Agenda – Access to Success

- The President’s Challenge
  - First in the World Again -- to Meet Workforce Needs
  - 65% of Young Adults – some postsecondary credential of value – 2020
- Lumina -- 60% by 2025
- Complete College America -- 32 States
- Angst
  - Do we really need to get there?
    - Georgetown Center – 62% of Wyoming Workforce will need pse by 2018
  - Can we get there from here?
  - Will quality suffer?
## The Completion and Quality Agenda – How does Wyoming Compare?

National Student Clearinghouse Information on Student Completion in Six Years

<table>
<thead>
<tr>
<th></th>
<th>Completion</th>
<th>Not Enrolled or Completed</th>
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<td></td>
<td>Wy</td>
<td>US</td>
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<tr>
<td>Public Universities</td>
<td>61%</td>
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# The Completion and Quality Agenda – How does Wyoming Compare

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The Completion and Quality Agenda – Access to Success

- Implications for WWCC
  - Huge likely increasing need for certificate, associates, and baccalaureates
  - Need likely exceeding demand
  - Will require change in culture of attendance
    - For recent high-school graduates
    - For adults
The Completion Portion of this Agenda -- Expanding the Concept of student

- Looking down
  - College/Postsecondary in all high schools (AP, dual & concurrent enrolment, IB, CTE)
  - Improving Preparation
    - Common Core
    - Reinventing Remedial – The High School as partner
- Looking up
  - Adult College Completion – low hanging fruit
  - New Adult Focus – A mighty heavy lift
- Redefining college
  - The “course level” movement
  - Demonstrated competence (more to come)
A good idea whose time has come

“Evidence based practice” has caught on in public policy

Analytics can support evidence based practice (CLA, CAAP, ETS Proficiency Profile, Work-keys, etc.)

Acceptance with Academe has “evolved”

Angst

Whopping big change – moving to external validity

Still sorting out right respective roles -- Teacher’s role, Institution’s role, Governing board’s role, Government’s role
The Quality Portion of this Agenda
Student Learning – the new name of the game

- Implications for WWCC
  - Join the movement
  - Ratchet up Completion
  - With evidence of quality outcomes
Effectiveness & Efficiency: The Finance Component

How Does Wyoming Compare That With Which You Have To Operate
Educational Appropriations per FTE
Percent Change by State, Fiscal 2007-2012

Note: Dollars adjusted by 2012 HECA, Cost of Living Adjustment, and Enrollment Mix Index.
Source: State Higher Education Executive Officers
Wyoming Support of Higher Education – In Comparison

- **Higher Education Appropriation/FTE (2012)**
  - Wyoming: $14,105 (239% of U.S.; rank 1st)
  - U.S. Average: $5,906

- **Public Higher Education Tuition Revenue Per FTE (2012)**
  - Wyoming: $2,253 (43% of U.S.; rank 49th)
  - U.S. Average: $5,189

- **Total Educational Revenues (Appropriations & Net Tuition Revenue)/FTE (2012)**
  - Wyoming: $16,359 (149% of U.S.; rank 3rd)
  - U.S. Average: $11,043
Wyoming Tuition & Fees – 2012-2013
  Wyoming Community Colleges: $2,391
    WWCC: $2,186
    WICHE Avg (w/out Ca): $3,184
  University of Wyoming: $4,278
    WICHE University Avg: $8,308
  WyoTech: $29,250
Effectiveness & Efficiency: The Productivity Component

How Does Wyoming Compare

What You Accomplish With What You Have To Operate
Credential & Degrees Awarded Per $100,000 of Education & Related Expenditures – Public Two-Year Institutions
Credential & Degrees Awarded Per $100,000 of Education & Related Expenditures – Public Research Universities
How The Productivity Component Is Translating into the Public Agenda

Competence – the new coin of the realm

- Competency Assessment for Student Sake
  - Demonstrated college level learning outside the Academy
    - Standard measures – CLEP, testing out, etc.
    - Prior Leaning Assessment – PLA
- Competency Assessment for Institutions Sake
  (Educational Improvement & Credibility)
  - Predictive Analytics
- Implications for WWCC
  - Where is institution on accepting PLA or equivalent in transfer?
  - And where is UW, and what are you doing about it
Why a new normal & not return to the old normal (public and non-public finance)

- Can’t afford the old normal
  - Hyper-inflationary model is unsustainable (unaffordable)

What the new normal will look like

- In public sector -- Performance funding is the wave to be on
  - Blends finance and productivity agendas
  - HCM Strategists: 16 implementing, 3 in transition, 19 in discussions, & 12 not engaged (including Wy)
  - Seeping into institutional finance – RCM
How Does Wyoming Compare

Competency Already Mentioned

Innovation is all the Rage
Innovation & Disruption are good (everything else is boring)

- The list (partially)
  - New providers of degrees
    - The expansion of the for-profit sector & WGU
    - The expansion of on-line
  - New providers of courses & services
    - MOOCs
    - Courses only – Straighter Line, DreamDegree, etc.
    - Support services only – Insidetrack, Kahn Academy, Smartthinking, etc.
- Implications for WWCC
  - Are you supportive of others innovation
  - Are you active in its own innovation agenda
  - Demand evidence of effectiveness
Managing Change – Choosing Chaos or Intentionality

- **The Change Agenda**
  - Massive
  - Rapid
  - Often fact free

- **Impact**
  - The way we provide education
  - Who we educate
  - The way we assess quality & effectiveness
  - The way we finance the enterprise

- **Implications for WWCC**
  - Are you changing the way you provide education
  - What are you doing to better education those not served well in the past
  - Are you measuring quality and adjusting to improve
  - Are you adjusting to “likely” new normal in finance
Implications for WWCC vision for the future

- Does it capture the changing environment, or does it look back to look forward?
- Does it allow for adapting to changing demands, or proudly live in the present?
- Does it capture present strengths, but project future objectives?
- Can you measure progress from it?

Let’s create it now
Learning is Our Purpose
Students Are Our Focus
Employees are our Most Important Resource
The Community is Our Partner
Adapting to Change Defines Our Future
Ethical Standards Guide Our Actions
Key Words

- Learning
- Student Centered
- Resource is Employees
- Community Partner
- Change oriented
- Ethical
Key Words

**Yours**
- Learning
- Student Centered
- Resource is Employees
- Community Partner
- Change oriented
- Ethical

**Others**
- Student Success
- Meeting Student Needs
- Meeting Community Needs
- Economic Development
- Innovation
- Empowerment
Dave’s Musings

Interesting: no mention of affordability (if included, need distinction between rhetoric of “affordability” and “affordable to you”)

Raises issue of “the vision’s intended audience.”

A vision should be:
- Attainable, not fantasy
- Measurable with respect to progress
- Looking forward, not back