Higher Education Appropriations Subcommittee

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Commissioner of Higher Education
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Comparisons: Higher Education in Utah and the Nation

Utah System of Higher Education
Building a Stronger State of Minds
U.S. Full-time Student Enrollment in Public Higher Education

1987: 7.1 million
2012: 11.5 million

% Change: +62%

Source: American Association of State Colleges & Universities
Utah Full-time Student Enrollment
In Utah System of Higher Education

1987: 56,972
2012: 134,344

% Change: +136%

Source: American Association of State Colleges & Universities
Enrollment growth will continue to outpace

2007-2012: 4th highest enrollment increase (23.7%) among states
State & Local Public Higher Education Support
Per Full-time Equivalent Student

Source: National Center for Higher Education Management Systems
State Fiscal Support per $1,000 of Personal Income

Source: State Higher Education Executive Officers
U.S. Average Tuition and State Fund Support

Funding per Student FTE FY 2008
- Tuition: 36%
- Tax Funds: 64%

Funding per Student FTE FY 2013
- Tuition: 47%
- Tax Funds: 53%

Source: State Higher Education Executive Officers
Tax funding per full-time students has decreased $1,513 (-24%) since FY 2008.

Source: USHE
Wyoming

Funding per Student FTE
FY 2013

- Tuition: 15%
- Tax Funds: 85%

Utah

Funding per Student FTE
FY 2013

- Tuition: 51%
- Tax Funds: 49%

Source: State Higher Education Executive Officers
Idaho

Funding per Student FTE
FY 2013

Tuition 37%
Tax Funds 63%

Utah

Funding per Student FTE
FY 2013

Tuition 51%
Tax Funds 49%

Source: State Higher Education Executive Officers
Arizona
Funding per Student FTE
FY 2013

- Tuition: 53%
- Tax Funds: 47%

Utah
Funding per Student FTE
FY 2013

- Tuition: 51%
- Tax Funds: 49%

Source: State Higher Education Executive Officers
South Carolina

Funding per Student FTE
FY 2013

- Tuition: 60%
- Tax Funds: 40%

Utah

Funding per Student FTE
FY 2013

- Tuition: 51%
- Tax Funds: 49%

Source: State Higher Education Executive Officers
New Hampshire
Funding per Student FTE
FY 2013
Tuition 70%
Tax Funds 30%

Utah
Funding per Student FTE
FY 2013
Tuition 51%
Tax Funds 49%

Source: State Higher Education Executive Officers
Vermont

Funding per Student FTE
FY 2013

- Tuition: 79%
- Tax Funds: 21%

Utah

Funding per Student FTE
FY 2013

- Tuition: 51%
- Tax Funds: 49%

Source: State Higher Education Executive Officers
3rd lowest in-state tuition and fees for 4-year public institutions (2013-14)

Student Debt

U.S. $26,682  Utah $15,509

- Utah has the lowest percentage of students that borrow
- 2nd lowest default rate
Utah Summary

Enrollments are outpacing the U.S. average
State fiscal support is less than the U.S. average (20-year downward trend)
Tuition & Fees* are 3rd lowest in the U.S.
Student Debt among the lowest in the country

*4-year institutions
What role does USHE play in the State?

Utah System of Higher Education

Building a Stronger State of Minds
USHE Students

82%  Of Utah high school graduates who pursue a post-secondary education, attend a USHE institution

179,871 Students in Fall 2013 (headcount)

31,741 Degrees and certificates awarded in 2012-13
System Governance

- Reduced costs through shared IT purchases, common platforms, shared library resources, etc.
- Ensures quality and avoids unnecessary duplication
- Greater accountability
- Standardized data reporting
- More seamless transfer of credit
  - Common course names and numbers
  - Annual “Majors” meetings – involving 400-500 faculty
## Supporting Industry

### Most Common USHE Majors 2012-2013*

<table>
<thead>
<tr>
<th>Field</th>
<th>Attainment Level</th>
<th>Degree Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Professions</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(19%)</td>
</tr>
<tr>
<td>Business &amp; Marketing</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(15%)</td>
</tr>
<tr>
<td>Social Science &amp; Public Admin.</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(9%)</td>
</tr>
<tr>
<td>Education</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(9%)</td>
</tr>
<tr>
<td>Vocational Studies</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(6%)</td>
</tr>
<tr>
<td>Engineering &amp; Related Technologies</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(5%)</td>
</tr>
<tr>
<td>Psychology</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(5%)</td>
</tr>
<tr>
<td>Communications</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(4%)</td>
</tr>
<tr>
<td>Visual &amp; Performing Arts</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(4%)</td>
</tr>
<tr>
<td>Computer &amp; Info Sciences</td>
<td>Associates, Bachelor's, Graduate</td>
<td>(4%)</td>
</tr>
</tbody>
</table>

*Does not include General Studies Associates degrees primarily used for transfer into 4-year programs

Source: USHE 2014 Data Book – Tab B: Degrees & Awards
(http://higheredutah.org/wp-content/uploads/2014/01/Tab-B-Degrees-Awards.pdf)

### Department of Workforce Services

#### Utah Occupational Projections (5-Star Jobs)

- **Registered Nurses**: 1,010
- **General and Operations Managers**: 690
- **Sales - Wholesale & Manufacturing**: 640
- **Accountants & Auditors**: 600
- **First-Line Supervisors in Construction**: 390
- **Loan Officers**: 330
- **Management Analysts**: 280
- **Sales - Technical/Scientific**: 250
- **Software Developers**: 240
- **Computer Programmers**: 240

150% of Utah 2012 Median Annual Wage - $49,140 or higher
(4,670 new jobs annually)

Source: Department of Workforce Services, Utah Job Outlook, long-term

### Center on Education and the Workforce (Georgetown)

Fastest Growing Workforce Clusters by 2020 (% Growth)

- **Healthcare Professional & Technical**: Healthcare Support
- **Community Service and Arts**: Education
- **STEM**: Managerial and Professional Office
- **Social Science**: Food and Personal Service
- **Managerial and Professional Office**: Blue Collar

Source: Center on Education and the Workforce, Recovery – Job Growth and Education Requirements (June 2013) http://cew.georgetown.edu/recovery2020/
Ongoing Reprioritization of Resources

- 141 new programs in 2013 (57 new certificates)
  - Mechanical Design Technology (UVU)
  - Hazards and Emergency Management (UU)
  - Aviation Technology (USU)
  - Motion Graphics and Visual Effects (SLCC)
  - Instructional Technology (USU)
- 82 programs discontinued, restructured, consolidated
  - Responsibility to students in discontinued programs
Benefits of Postsecondary Education – To the Economy

Majority of taxes are paid by those who have higher levels of education.

Source: 2011 American Communities Survey, Utah Taxpayers Association
Benefits of Postsecondary Education – To the Individual

Utahns’ Wage Earnings and Unemployment (by educational attainment, 2012)

- Less than High School: $20,895, 26%
- High School Graduate: $27,917, 11%, 7%
- Some College or Associate Degree: $30,803, 9%, 5%
- Bachelors Degree: $42,334, 5%, 3%
- Graduate or Professional Degree: $61,972, 2%, 1%

Source: USHE, Department of Workforce Services
Overview USHE Base Budget
Labor-intensive

- 80% of budget is people
- National market for talent
- Online, automated, in a classroom, or on the screen – there are people involved
USHE Budget

- Instruction: 50%
- Institutional Support: 16%
- O & M Plant: 12%
- Student Services: 7%
- Academic Support: 11%
- Research: 3%

Source: USHE
Thank You

UTAH SYSTEM OF HIGHER EDUCATION

Building a Stronger State of Minds