Louisiana's High-Demand Job Openings

- Post-Secondary Credential or Some College Required: 84%
- High School Diploma or Less: 16%

1.1 million Louisianians cannot meet the basic requirements to apply for Louisiana’s top jobs.

Source: Louisiana Workforce Commission Long-Term Occupational Forecast
State support for higher education has been reduced by nearly 44% and nearly 20% considering all sources of funding, including mandated costs paid back to the state, and scholarships and fellowships.

Source: SHEEO and BoR Finance Data
State Funding for Higher Education has Decreased 44% Since FY 08-09
(Excludes LOSFA and Hospitals)

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Total State Funds</th>
<th>Interagency Transfers (includes Wise Funds)</th>
<th>Self Generated Funds (includes tuition &amp; fees)</th>
<th>Federal Funds</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 08-09</td>
<td>$1,571,583,691</td>
<td>$110,422,653</td>
<td>$721,868,856</td>
<td>$32,153,026</td>
<td>$2,436,028,226</td>
</tr>
<tr>
<td>FY 15-16</td>
<td>$887,827,220</td>
<td>$37,120,096</td>
<td>$1,326,573,254</td>
<td>$30,707,151</td>
<td>$2,282,227,721</td>
</tr>
<tr>
<td>Change</td>
<td>($683,756,471)</td>
<td>($73,302,557)</td>
<td>$604,704,398</td>
<td>($1,445,875)</td>
<td>($153,800,505)</td>
</tr>
</tbody>
</table>

Source: Board of Regents
Budget Cuts = Increased Tuition & Fees

• Since 08-09:
  ➢ Tuition and fees have increased approximately 99% while funding has been reduced (44% state / nearly 20% all sources).
  ➢ Cost burdens for higher education has shifted from the state to students and families.

Tuition & Fees Increases

4-year institutions

+$3,646

2-year institutions

+$1,821

*Based on annual average per full-time student

Source: Board of Regents Average Tuition and Fees Comparison
Funds for Operations Per Full-Time Equivalent Student Significantly Lower than SREB Average
(All 4-Year Institutions)

Source: SREB Southern Regional Education Board
Funds for Operations Per Full-Time Equivalent Student
(All 4-Year Institutions)

Source: SREB Southern Regional Education Board
Funds for Operations Per Full-Time Equivalent Student Significantly Lower than SREB Average
(All 2-Year Institutions)

Source: SREB Southern Regional Education Board
Funds for Operations Per Full-Time Equivalent Student

(All 2-Year Institutions)

Source: SREB Southern Regional Education Board
## Higher Education Mandated Costs Exceed $550M

63 cents of every dollar allocated to Higher Education now goes back to the state for mandated costs.

<table>
<thead>
<tr>
<th>Category</th>
<th>FY 2008-09</th>
<th>FY 2015-16</th>
<th>$ Change</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Office of Risk Management</td>
<td>$53,307,971</td>
<td>$51,380,489</td>
<td>($1,927,482)</td>
<td>-3.61%</td>
</tr>
<tr>
<td>Civil Service/CPTP</td>
<td>$1,279,386</td>
<td>$1,200,316</td>
<td>($79,070)</td>
<td>-6.18%</td>
</tr>
<tr>
<td>Legislative Auditor</td>
<td>$3,986,205</td>
<td>$6,134,442</td>
<td>$2,148,237</td>
<td>53.89%</td>
</tr>
<tr>
<td>LASERS</td>
<td>$61,583,411</td>
<td>$66,037,417</td>
<td>$4,454,006</td>
<td>7.23%</td>
</tr>
<tr>
<td>Teachers’</td>
<td>$131,227,496</td>
<td>$214,190,296</td>
<td>$82,962,800</td>
<td>63.22%</td>
</tr>
<tr>
<td>Other Retirement</td>
<td>$18,984,958</td>
<td>$26,286,551</td>
<td>$7,301,593</td>
<td>38.46%</td>
</tr>
<tr>
<td>Group Insurance – Active</td>
<td>$115,175,382</td>
<td>$109,044,869</td>
<td>($6,130,513)</td>
<td>-5.32%</td>
</tr>
<tr>
<td>Group Insurance - Retirees</td>
<td>$58,449,018</td>
<td>$80,678,685</td>
<td>$22,229,667</td>
<td>38.03%</td>
</tr>
<tr>
<td>LCTCS (Other)</td>
<td>$0</td>
<td>$344,814</td>
<td>$344,814</td>
<td>100%</td>
</tr>
<tr>
<td>EACMC – Retiree/ORM</td>
<td>$0</td>
<td>$3,424,035</td>
<td>$3,424,035</td>
<td>100%</td>
</tr>
<tr>
<td>HPLMC – Retiree/ORM</td>
<td>$0</td>
<td>$2,203,769</td>
<td>$2,203,759</td>
<td>100%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$443,993,827</strong></td>
<td><strong>$560,925,673</strong></td>
<td><strong>$116,931,846</strong></td>
<td><strong>26.35%</strong></td>
</tr>
</tbody>
</table>

- Higher education is paying $83 million annually in retirement costs for non-higher education employees.

*Source: Board of Regents - Submitted by Systems*
63¢ of every $1 in state higher education funding goes to back to the state for mandated costs

State Support: $887,827,220
Mandated Costs: -$560,925,673
Remaining state support for higher education: $326,901,547

*State support number includes LCTCS pass through and rapid response funds

Source: Board of Regents Average Tuition and Fees Comparison
Deferred Maintenance

- Deferred maintenance costs for higher education exceeds $1.5B dollars.

- Higher education funding to maintain its facilities has decreased 96% since 2008.

Source: Board of Regents
In 2015, Louisiana high school graduation rates reached an all time high … but nearly 10,000 fewer students are enrolled in college than in 08 - 09.

Total fall headcount enrollment  
(Includes students enrolled at technical, two-year, four-year and specialized institutions)  
Source: Board of Regents
Louisiana Higher Education
Enrollment by Race/Ethnicity

Source: Statewide Student Profile System - Data Submitted by institutions
Undergraduate Enrollment by Age Group

Source: Statewide Student Profile System - Data Submitted by institutions
Louisiana Higher Education Completer Data Trends

Source: Board of Regents Completer System
LA Higher Education Completers by Race/Ethnicity

Source: Board of Regents Completer System
Undergraduate Completers by Age Group

Source: Board of Regents Completer System
Fall-to-Fall Retention Rates by Race/Ethnicity

Source: Statewide Student Profile System
Statewide Baccalaureate Graduation Rate by Race/Ethnicity

Source: Statewide Student Profile System & Completer System
What is Higher Ed doing to be more efficient?

Louisiana higher education has reduced nearly 5,000 full time employees (FTE) since FY09.

- 5,000 fewer employees
  - 1,197 fewer faculty members
  - 621 fewer administrators
  - 3,153 fewer staff members

Eliminated/Consolidated 582 Academic Programs (Jan/2008 and Dec/2015)

Increased Online Courses & Degrees by 44%

Source: Board of Regents
### Louisiana Colleges and Universities
Fuel Research and Innovation

#### U.S. / LOUISIANA R&D COMPARISONS

<table>
<thead>
<tr>
<th>SOURCE</th>
<th>LA</th>
<th>U.S.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>$320 million (21%)</td>
<td>$53 billion (12%)</td>
</tr>
<tr>
<td>Industry</td>
<td>$459 million (30%)</td>
<td>$294 billion (69%)</td>
</tr>
<tr>
<td>Universities and Colleges</td>
<td>$729 million (48%)</td>
<td>$62 billion (15%)</td>
</tr>
<tr>
<td>Nonprofits</td>
<td>$7 million (0.5%)</td>
<td>$6 billion (2%)</td>
</tr>
<tr>
<td>State, other governments</td>
<td>$7 million (0.5%)</td>
<td>n/a</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$1.5 billion</td>
<td>$428 billion</td>
</tr>
</tbody>
</table>

Source: PAR Publication 335: Innovation in Louisiana
Why is Louisiana Public Higher Education Important?

Program Completers That Lead to 4 & 5 Star Rated Jobs (Academic Year 2014-15)

<table>
<thead>
<tr>
<th>Discipline Category</th>
<th>Associate Degree or Below</th>
<th>Baccalaureate or above</th>
<th>Completers from Louisiana</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science, Technology, Engineering, and Math (STEM)</td>
<td>2,193</td>
<td>4,661</td>
<td>79%</td>
</tr>
<tr>
<td>Health</td>
<td>2,346</td>
<td>3,798</td>
<td>90%</td>
</tr>
<tr>
<td>Business and Communication</td>
<td>978</td>
<td>4,427</td>
<td>84%</td>
</tr>
<tr>
<td>Trades</td>
<td>2,570</td>
<td>1,159</td>
<td>93%</td>
</tr>
<tr>
<td>Education</td>
<td>2</td>
<td>2,707</td>
<td>90%</td>
</tr>
<tr>
<td>Social and Behavioral Sciences and Human Services</td>
<td>2,498</td>
<td>85%</td>
<td></td>
</tr>
<tr>
<td>Arts and Humanities</td>
<td>189</td>
<td>1,483</td>
<td>85%</td>
</tr>
<tr>
<td>Grand Total</td>
<td>8,278</td>
<td>20,733</td>
<td>86%</td>
</tr>
</tbody>
</table>

Source: Board of Regents Completer System, Louisiana Workforce Commission and Louisiana Economic Development Star Rating System
Louisiana Higher Education Efficiency Among Nation’s Best

Louisiana Ranks 4th of 16 SREB States in Efficiencies

Source: US Chamber of Commerce
Transfer/Articulation Opportunities

There were 3,665 Louisiana Transfer majors in Fall/2014, a 20% increase (+606) over the number of majors in Fall/2013.

### Louisiana Transfer Degree Majors & Graduates, 2014 - 15

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Baton Rouge CC</td>
<td>592</td>
<td>32</td>
<td>417</td>
<td>6</td>
</tr>
<tr>
<td>Bossier Parish CC</td>
<td>109</td>
<td>8</td>
<td>73</td>
<td>1</td>
</tr>
<tr>
<td>Delgado CC</td>
<td>242</td>
<td>25</td>
<td>311</td>
<td>30</td>
</tr>
<tr>
<td>Fletcher TCC</td>
<td>101</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>LSU Eunice</td>
<td>75</td>
<td>25</td>
<td>27</td>
<td>9</td>
</tr>
<tr>
<td>LA Delta CC</td>
<td>52</td>
<td>7</td>
<td>145</td>
<td>4</td>
</tr>
<tr>
<td>Nunez CC</td>
<td>72</td>
<td>6</td>
<td>95</td>
<td>13</td>
</tr>
<tr>
<td>River Parishes CC</td>
<td>80</td>
<td>14</td>
<td>155</td>
<td>8</td>
</tr>
<tr>
<td>South LA CC</td>
<td>120</td>
<td>7</td>
<td>172</td>
<td>3</td>
</tr>
<tr>
<td>SU in Shreveport</td>
<td>659</td>
<td>1</td>
<td>78</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>2,192</strong></td>
<td><strong>125</strong></td>
<td><strong>1,473</strong></td>
<td><strong>74</strong></td>
</tr>
</tbody>
</table>

Source: Board of Regents Fact Book 2013 -14
Where are We Now...
Race to the Bottom

Louisiana ranks 48th in total educational revenue per full-time student

-Alaska 6,694
-Delaware 6,586
-Illinois 6,251
-Wyoming 6,019
-Michigan 3,461
-Alabama 2,662

$2,092/student below national average

Figures in dollars
Source: SHEEO State Higher Education Finance FY 2014
Louisiana Ranks 48th Nationally In Educational Attainment

Percentage Of Adults With Associate’s Or Bachelor’s Degrees

Source: US Census Bureau
Louisiana Lagging Behind

48th in Funding per Student and 48th in Educational Attainment (25 & above)

STATE RANKINGS FOR LOUISIANA

48th
In total funding per student in four-year institutions nationally.

48th
In adults with Associate degrees or greater nationally

Source: SHEEO
Louisiana students are more likely to attend college close to home!

89% of all Louisiana students enrolled in college attend locally

Source: Board of Regents
Higher Education & K-12

• The number of high school students enrolled in postsecondary courses has increased:
  Fall 2010 - 18,551
  Fall 2013 - 20,454
  Fall 2014 – 22,875

Source: Board of Regents
Action Plan for Higher Education

Board of Regents Plan for Higher Education
Fall 2015 – Spring 2016

**Input**

- **External Engagement**
  - Commissioner’s Roundtable / #RalloTour
  - Meetings with stakeholders from across the state to articulate the vision for higher education, along with the discussion of any pertinent issues.

- **Stakeholder Collaborative / Work Groups**
  - (including strategic impact initiative work)
  - On-going meetings with state-level agency and entity partners and higher education leaders to discuss the vision for and direction of higher education now and into the future.

- **Governatorial Conversations**
  - Provided the public higher education community an opportunity to dialogue with the four gubernatorial candidates about their vision for higher education.

- **Student Engagement**
  - Meetings with student representatives from across the state to incorporate their perspectives on critical issues.

**Output**

- **Outcomes Based Funding Formula (ACT 462 of 2014)**
  - Provides for the development of an outcomes-based funding formula for postsecondary education.

- **Elevate Louisiana: Educate & Innovate**
  - Strategic Priorities to guide future planning for Louisiana Higher Education.

- **Grad Act Review Panel (ACT 741 of 2010)**
  - Make recommendations for any changes needed to the GRAD Act (required by law).

- **Institutional Role, Scope, and Mission (SB 175 & SR 132)**
  - Regents response to 175 & 132 re-examines the state’s public postsecondary education delivery system and make recommendations regarding the role, scope, and mission of institutions.

**Goal**

- Board of Regents Master Plan
  - Enhanced version of the 2011 Master Plan to chart the direction of postsecondary education.
The Future of Louisiana Higher Education

Elevate Louisiana!
Educate & Innovate
Louisiana’s goals for higher education

Educate

“Educate through Higher Education to Improve Lives and Create a Strong Workforce.”

Enable Louisiana’s working age population to participate in and complete a degree/credential program to improve their lives and deliver the workforce needed to support the state’s economic expansion.

Innovate

“Innovate to Build Louisiana’s Economy.”

Invest strategically in research that supports innovation and economic development.
The Path Forward…

Our Focus…
Increase Educational Attainment
Ensure Affordability
Maximize Accountability

Our Priorities…
Significant and Sustainable State Funding
Increase Need-based Student Aid
Invest in State Capital Outlay

ELEVATE LOUISIANA

Stronger Student Support
Fill Workforce Gaps
Increase Enrollment
Produce More Graduates

DISINVESTMENT/ BUDGET CUTS

Mergers / Financial Exigency Possible Closures
Faculty & Staff Cuts
Institutional Accreditation & Funding
Reduce number of courses
longer time to graduation
Insufficient production of qualified graduates
to meet workforce demands
Decreased spending in local communities across the state