DATE: November 10, 2011

SUBJECT: Fall 2011 Update on Enrollment and Graduates

ACTION RECOMMENDED: Information

BACKGROUND INFORMATION: Staff will present a profile of fall 2011 student enrollments and an overview of recent graduation trends. Analyses will be provided regarding student enrollment, academic progression, and graduation.

After a period of above-average enrollment growth, public sector enrollments leveled off in the current term. However, the statewide focus on postsecondary completion began to be evidenced by sizeable increases in completions, particularly in community college certificate programs. Notable among graduate awards were post-bachelor’s certificates, which were up 41.4 percent, and education specialist degrees, which decreased by 20.7 percent.

Adult students, a student sub-population for which the public higher education funding formula provides a performance incentive, saw a significant annual increase in the number of academic awards. Adult undergraduate completers were up 10 percent and increased their share of all undergraduate awards. Academic awards to Pell Grant recipients, the other student sub-population for which the funding formula provides a performance premium, were up 3.5 percent, but remained unchanged as a share of undergraduate completers.
Fall 2011 Enrollment & Completion Update

Tennessee Higher Education Commission
Fall Quarterly Meeting
November 10, 2011

Fall 2011 Headcount by Sector

Estimated Total TN Enrollment: 416,842
1.5% Growth from Fall 2010

Fall 2011 increase was driven largely by increases in TICUA and an estimated increase among Proprietary institutions.

- UT 49,968 12%
- TICUA 77,447 19%
- TBR Universities 95,174 23%
- TBR CC 96,046 23%
- TBR TTC 19,191 4%
- Proprietary 79,016 19%

Fall 2011 Preliminary data
Proprietary school enrollment is based on an estimated 5% increase from Fall 2010
TBR TTC’s Final 2010 Fall Enrollment data was used for Preliminary 2011 Fall Enrollment to allow for continuing enrollment fluctuations
Fall 2006-2011 Enrollment Headcount Changes by Sector

- UT Universities: 11.3%
- TICUA: 4.7%
- TBR Community Colleges: 23.6%
- TBR Universities: 24.9%
- TBR Technical Centers: 0.6%
- Proprietary: 0.0%

- 1 Year Change: N/A
- 5 Year Change: N/A

Fall Headcounts Since 2001

- University of Tennessee
- TBR TTC’s
- TBR Universities
- TBR Community Colleges
- Independent Colleges & Universities

- Fall 2011 Preliminary data
- Proprietary school enrollment is based on an estimated 5% increase from Fall 2010
- TBR TTC’s Final 2010 Fall Enrollment data was used for Preliminary 2011 Fall Enrollment to allow for continuing enrollment fluctuations
Remedial & Developmental
2010-2011 Share of First-time Freshman Enrollment

Tennessee Higher Education Commission

Remedial & Developmental Success
2006-07 to 2008-09 Remedial & Developmental Students Successfully Passing a Standard Level Class within 2 Years
TBR Community Colleges

Tennessee Higher Education Commission
### Public Undergraduate Awards

#### AY 2010-2011

<table>
<thead>
<tr>
<th>Undergraduate Awards</th>
<th>2005-2006</th>
<th>2009-2010</th>
<th>2010-2011</th>
<th>1 Year Change</th>
<th>5 Year Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Institution Total</td>
<td>32,126</td>
<td>36,238</td>
<td>37,578</td>
<td>3.7%</td>
<td>17.0%</td>
</tr>
<tr>
<td>Certificate &lt;1 Year</td>
<td>1,073</td>
<td>1,613</td>
<td>2,011</td>
<td>24.7%</td>
<td>87.4%</td>
</tr>
<tr>
<td>Certificate 1-2 Years</td>
<td>576</td>
<td>596</td>
<td>582</td>
<td>-2.3%</td>
<td>1.0%</td>
</tr>
<tr>
<td>Associate</td>
<td>7,064</td>
<td>7,781</td>
<td>8,000</td>
<td>2.8%</td>
<td>13.3%</td>
</tr>
<tr>
<td>Bachelors</td>
<td>16,564</td>
<td>18,230</td>
<td>18,845</td>
<td>3.4%</td>
<td>13.8%</td>
</tr>
<tr>
<td>Technology Center Completers</td>
<td>6,849</td>
<td>8,018</td>
<td>8,140</td>
<td>1.5%</td>
<td>18.8%</td>
</tr>
</tbody>
</table>

Includes TBR TTC’s, TBR CC’s, TBR Universities, & UT Universities

### Public Graduate Awards

#### 2005-06 through 2010-11

<table>
<thead>
<tr>
<th>Graduate Awards</th>
<th>2005-06</th>
<th>2009-10</th>
<th>2010-11</th>
<th>1 Year Change</th>
<th>5 Year Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Institution Total</td>
<td>7,058</td>
<td>7,515</td>
<td>7,851</td>
<td>4.5%</td>
<td>11.2%</td>
</tr>
<tr>
<td>Certificate Post Bachelor</td>
<td>76</td>
<td>157</td>
<td>222</td>
<td>41.4%</td>
<td>192.1%</td>
</tr>
<tr>
<td>Masters</td>
<td>5,133</td>
<td>5,432</td>
<td>5,691</td>
<td>4.8%</td>
<td>10.9%</td>
</tr>
<tr>
<td>Specialist</td>
<td>517</td>
<td>387</td>
<td>307</td>
<td>-20.7%</td>
<td>-40.6%</td>
</tr>
<tr>
<td>Doctoral</td>
<td>530</td>
<td>740</td>
<td>742</td>
<td>3%</td>
<td>40.0%</td>
</tr>
<tr>
<td>First Professional</td>
<td>802</td>
<td>891</td>
<td>889</td>
<td>-2%</td>
<td>10.8%</td>
</tr>
</tbody>
</table>

Includes TBR CC’s, TBR Universities, & UT Universities
Tennessee Higher Education Commission

Public Graduation Rates & Ratios
5 Year Trend

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Six Year Graduation Rate</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TBR Community Colleges</td>
<td>31.2%</td>
<td>31.0%</td>
<td>31.1%</td>
<td>30.2%</td>
<td>31.3%</td>
</tr>
<tr>
<td>TBR Universities</td>
<td>43.3%</td>
<td>45.4%</td>
<td>46.9%</td>
<td>46.3%</td>
<td>47.3%</td>
</tr>
<tr>
<td>UT Universities</td>
<td>58.7%</td>
<td>58.7%</td>
<td>60.4%</td>
<td>61.0%</td>
<td>64.0%</td>
</tr>
<tr>
<td>TN Total</td>
<td>42.0%</td>
<td>42.7%</td>
<td>43.3%</td>
<td>43.5%</td>
<td>44.9%</td>
</tr>
</tbody>
</table>

<table>
<thead>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Undergraduate Awards per 100 FTE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TBR Community Colleges</td>
<td>16.3</td>
<td>15.5</td>
<td>15.4</td>
<td>15.1</td>
<td>15.3</td>
</tr>
<tr>
<td>TBR Universities</td>
<td>18.3</td>
<td>18.6</td>
<td>19.1</td>
<td>18.0</td>
<td>17.8</td>
</tr>
<tr>
<td>UT Universities</td>
<td>17.4</td>
<td>17.7</td>
<td>18.6</td>
<td>18.4</td>
<td>19.1</td>
</tr>
<tr>
<td>TN Total</td>
<td>17.4</td>
<td>17.3</td>
<td>17.6</td>
<td>17.0</td>
<td>17.1</td>
</tr>
</tbody>
</table>

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<tr>
<td><strong>Graduate Awards per 100 FTE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TBR Universities</td>
<td>37.9</td>
<td>39.9</td>
<td>39.2</td>
<td>36.1</td>
<td>38.0</td>
</tr>
<tr>
<td>UT Universities</td>
<td>35.5</td>
<td>28.1</td>
<td>31.5</td>
<td>30.0</td>
<td>27.9</td>
</tr>
<tr>
<td>TN Total</td>
<td>36.8</td>
<td>33.7</td>
<td>35.4</td>
<td>33.1</td>
<td>32.9</td>
</tr>
</tbody>
</table>
Undergraduate Awards per 100 FTE

TBR Community Colleges
TBR Universities
UT Universities

Denominator includes non-degree seeking students

Graduate Awards per 100 FTE

TBR Universities
UT Universities

Denominator includes non-degree seeking students
2010-2011 Six Year Graduation Rates By System

Cohort: Fall 2005 First Time Full Time Freshman (and summer school Freshman who returned in Fall tracked through Spring 2011)

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5 Year Trend in Six Year Graduation Rates By System

Year of First Time Full Time Freshman Cohort

Tennessee Higher Education Commission
Adult Undergraduate Completers
5 Year Trend

Includes TBR CC’s, TBR Universities, & UT Universities

Low-Income Undergraduate Completers
5 Year Trend

Includes TBR CC’s, TBR Universities, & UT Universities
**Minority Undergraduate Completers**

**African American: 5 Year Trend**

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
<th>Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006-07</td>
<td>15.3%</td>
<td>3906</td>
</tr>
<tr>
<td>2007-08</td>
<td>15.9%</td>
<td>4099</td>
</tr>
<tr>
<td>2008-09</td>
<td>14.5%</td>
<td>3929</td>
</tr>
<tr>
<td>2009-10</td>
<td>14.8%</td>
<td>4165</td>
</tr>
<tr>
<td>2010-11</td>
<td>14.1%</td>
<td>4141</td>
</tr>
</tbody>
</table>

Includes TBR CC's, TBR Universities, & UT Universities.

**Minority Undergraduate Completers**

**Hispanic: 5 Year Trend**

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
<th>Completers</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006-07</td>
<td>1.5%</td>
<td>390</td>
</tr>
<tr>
<td>2007-08</td>
<td>1.6%</td>
<td>404</td>
</tr>
<tr>
<td>2008-09</td>
<td>1.6%</td>
<td>440</td>
</tr>
<tr>
<td>2009-10</td>
<td>1.7%</td>
<td>488</td>
</tr>
<tr>
<td>2010-11</td>
<td>1.9%</td>
<td>550</td>
</tr>
</tbody>
</table>

Includes TBR CC’s, TBR Universities, & UT Universities.
Tennessee Higher Education Commission

Undergraduate STEM Awards

Includes TBR CC’s, TBR Universities, & UT Universities
STEM Disciplines defined by the Oklahoma Consortium for Student Retention Data Exchange

Graduate STEM Awards

Includes TBR CC’s, TBR Universities, & UT Universities
STEM Disciplines defined by the Oklahoma Consortium for Student Retention Data Exchange
2010-11 STEM Awards

Largest

Undergraduate
- Bachelors: Biological Sciences
- Associate: Engineering Technologies
- Certificate: Engineering Technologies

Graduate
- Masters: Physical Sciences & Biological Sciences
- Doctoral: Physical Sciences & Biological Sciences
- Certificate: Information Systems

Smallest

Undergraduate
- Bachelors: Natural Resources & Conservation
- Associate: Biological Sciences
- Certificate: Agriculture

Graduate
- Masters: Agriculture
- Doctoral: Natural Resources & Conservation and Information Systems
- Certificate: Engineering Technologies & Biological Sciences

Includes TBR CC’s, TBR Universities, & UT Universities

STEM Disciplines defined by the Oklahoma Consortium for Student Retention Data Exchange

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5 Year Changes in Undergraduate Awards by Discipline

Includes TBR CC’s, TBR Universities, & UT Universities

Tennessee Higher Education Commission
5 Year Changes in Graduate Awards by Discipline

Includes TBR CC’s, TBR Universities, & UT Universities

Tennessee Higher Education Commission

www.tn.gov/thec/Legislative/Reports.html

Please contact Penny Shelton with any questions.
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(615) 532-6613