Carnegie Classification System

All-Inclusive Carnegie Classification and Categories: Six fields with various categories in each:

<table>
<thead>
<tr>
<th>Classification</th>
<th>Number of Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate Instructional Program</td>
<td>17</td>
</tr>
<tr>
<td>Graduate Instructional Program</td>
<td>18</td>
</tr>
<tr>
<td>Enrollment Profile</td>
<td>7</td>
</tr>
<tr>
<td>Undergraduate Profile</td>
<td>13</td>
</tr>
<tr>
<td>Size and Setting</td>
<td>18</td>
</tr>
<tr>
<td>Basic Classification</td>
<td>33</td>
</tr>
</tbody>
</table>

**Total: Categories 106**

**Basic:**
- Associate’s Colleges: 14
- Doctoral Granting Universities: 3
- Master’s Colleges and Universities: 3
- Baccalaureate Colleges: 3
- Special Focus Institutions: 9
- Tribal Colleges: 1

**Basic Classification 2010:** USF Tampa; USF St. Petersburg; USF Polytechnic; USF Sarasota-Manatee?
Doctorate-granting Universities: Includes institutions that award at least 20 doctoral degrees per year (excluding doctoral-level degrees that qualify recipients for entry into professional practice, such as the JD, MD, PharmD).

2005 Classification

- RU/VH: Research Universities - Very High Research Activity 96 (2.2%)
- RU/H: Research Universities – High Research Activity 103 (2.3%)
- DRU: Doctoral/Research Universities 84 (1.9%)

Main Drivers - Data Sources (2005):

- Faculty counts from IPEDS Employees by Assigned Position (EAP) (Fall 2003).
- R&D expenditures from the National Science Foundation Survey of Research and Development Expenditures at Universities and Colleges. (Fiscal Year 2003).
- Research staff data from the National Science Foundation Survey of Research and Development Expenditures at Universities and Colleges. (Fiscal Year 2002).
USF: Comparative Analysis with Doctoral Institutions

Using Current Data (2006)

The 1.5 and 1.0 values were used by Carnegie in 2005 as approximate cut-off points for Very High and High Research classifications.

USF’s 1.40 aggregate and 1.42 per capita indices place us near the needed values.

Red line is only an estimate of where the curve was drawn in 2005

USF: Number 52 in country based on these data
Recommendations: USF System

To maintain and strengthen the overall quality of USF and support the goals of the strategic plan it is recommended that consideration be given to:

Maintain Research Funding levels – Federal and Other
The anticipated increase in research expenditures from 2006 to 2007/8 will raise our status (an increase of $30 million will place us above the 1.5 level).

Faculty numbers – Research and Instructional
Refine faculty member classification to include only those involved in instructional activities and research. (In 2007, USF had 1,757 faculty, 400 more than in 2005 (1,352); if the faculty count for fall 2008 is 100 fewer, the standardized (per capita) value moves to 1.51.).

Increase Postdoctoral Fellows
The anticipated increase in postdoctoral fellows raises USF’s research activity. (Pilot program and benefits package should help enhance this variable; ensure all postdoctoral fellows are counted appropriately).

Increase Non-Faculty Researchers
Need to identify non-faculty researchers (code appropriately).

Increase doctoral awards
The anticipated increase doctoral degrees awarded improves student success and raises stature of the institution (Provide incentives for reducing time to completion).
Goals and Aspirations for 2010 and beyond:

USF Tampa
RU/VH: Research Universities - Very High Research Activity
Doctoral degrees awarded: 2007-2008 257
2006-2007 223

USF St. Petersburg
Master’s/M: Master’s Colleges and Universities (medium programs)
Master’s degrees Awarded: 2007-2008 123
2006-2007 144

USF Polytechnic
Master’s/S: Master’s Colleges and Universities (smaller programs)
Master’s degrees Awarded: 2007-2008 66
2006-2007 80

USF Sarasota-Manatee
Master’s/M: Master’s Colleges and Universities (medium programs)
Master’s degrees Awarded: 2007-2008 109
2006-2007 86

Data from InfoMart 2009

Community Engagement?