Peer Comparisons
<table>
<thead>
<tr>
<th>Category</th>
<th>Percent Receiving Aid</th>
<th>Average Amount of Aid Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time First-year Students Receiving Federal Grant Aid</td>
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<tr>
<td>Full-time First-year Students Receiving State and Local Grant Aid</td>
<td>8.29</td>
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<td>Full-time First-year Students Receiving Institutional Grant Aid</td>
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<td>Full-time First-year Students Receiving Student Loan Aid</td>
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</table>
Peer Comparisons

Data Sources:
The data used for the peer comparisons section of this book come from:

- Academe - Bulletin of the American Association of University Professors (Academe)
- National Center for Education Statistics - Integrated Postsecondary Education Data System (IPEDS)
- National Association of College and University Business Officers (NACUBO)
- U.S. News & World Report's "America's Best Colleges 2010" (US News & World Report)

Peer Institution List:
The following list of schools was selected by executive administration for benchmarking purposes:

- California Institute of Technology (Cal Tech)
- Cornell University (Cornell)
- Duke University (Duke)
- Emory University (Emory)
- Georgia Institute of Technology (Georgia Tech)
- Massachusetts Institute of Technology (MIT)
- Northwestern University (Northwestern)
- University of Pennsylvania (Penn)
- Princeton University (Princeton)
- Rensselaer Polytechnic Institute (RPI)
- Rice University (Rice)
- Stanford University (Stanford)
- Washington University in St. Louis (Washington)

Definitions:

Degree Disciplines: All degree disciplines are categorized according to their Classification of Instructional Programs (CIP) code

- Arts: Includes Architecture and related services; visual and performing arts
- Business: Includes business, management, marketing, and related support services
- Computer and Information Sciences (CIS): Includes computer and information sciences and support services
- Engineering: Includes engineering; engineering technologies/technicians
- Humanities and Social Sciences: Includes area, ethnic, cultural, and gender studies; communication, journalism, and related programs; communications technologies/technicians and support services; foreign languages, literatures, and linguistics; english language and literature/letters; liberal arts and sciences, general studies and humanities; philosophy and religious studies; theology and religious vocations; psychology; social sciences; history
- Mathematics: Includes biological and biomedical sciences; mathematics and statistics; physical sciences
- Other: Includes agriculture, agriculture operations, and related sciences; natural resources and conservation; personal and culinary services; education; family and consumer sciences/human sciences; legal professions and studies; library science; military technologies; multi/interdisciplinary studies; parks, recreation, leisure, and fitness studies; science technologies/technicians; security and protective services; construction trades; mechanic repair technologies/technicians; precision production; transportation and materials moving; health professions and related clinical sciences
- Public Administration: Includes public administration and social services professions

Enrollment: Carnegie Mellon enrollment figures do not include Qatar enrollment per IPEDS reporting guidelines

Expenditures: Includes the following institutional expenses: Instruction, research, public service, academic support, student services, and institutional support

Faculty Compensation: Sum of salaries and benefits; not adjusted for cost of living

Federal Grant Aid: Includes grants that were provided by federal agencies such as the U.S. Department of Education, including Title IV Pell Grants and Supplemental Educational Opportunity Grants (SEOGs). Also includes need-based and merit-based educational assistance funds and training vouchers provided from other federal agencies and/or federally-sponsored educational benefits programs, including the Veteran's Administration, Department of Labor, etc.

First-time First-year Retention Rate: The percent of first-year students who return for their second year

Institutional Grant Aid: Includes scholarships and fellowships that were granted and funded by the institution and/or individual departments within the institution (and are limited to students attending the institution). Also includes tuition and fee waivers granted by the institution (for which the institution is not reimbursed from another source). These would include scholarships targeted to certain groups of individuals (from a particular state or studying a certain subject) for which the institution designated the recipient; athletic scholarships; etc.

SAT 25th-75th Percentile Range: The range in which the middle 50% of the first-time freshmen scored on their SATs
**Six-Year Graduation Rate:** The percent of first-time first-year students who graduate within six years

**State/Local Grant Aid:** Includes grants that were provided by your state such as Leveraging Educational Assistance Partnerships (LEAP) (formerly SSIGs). Also includes merit scholarships that were provided by your state and tuition and fee waivers for which your institution was reimbursed by a state agency. Local grants would include any local government grants, scholarships or gift-aid that are awarded directly to the student.

**Student Loan Aid:** Includes all Title IV subsidized and unsubsidized loans made directly to students and for which the student is the designated borrower. (Include Perkins Loans made to students.) Exclude PLUS and other loans made directly to parents and for which the parent is the designated borrower. Also includes all institutionally- and privately-sponsored loans made to students, for which the student is the designated borrower (as long as the funds pass through the financial aid office).

**Student to Faculty Ratio:** The total full-time equivalent (FTE) enrollment of students divided by the total full-time equivalent (FTE) of instructional faculty. For this calculation, FTE is equal to full-time headcount plus one-third part-time headcount.
Undergraduate Enrollment
Fall 2008

Source: IPEDS

Undergraduate Enrollment by Full-time/Part-time Status
Fall 2008

Source: IPEDS

% Part-time  % Full-time
Graduate Enrollment
Fall 2008

Source: IPEDS

Graduate Enrollment by Full-time/Part-time Status
Fall 2008

Source: IPEDS

% Part-time  % Full-time
Total Degrees Awarded
Academic Year 2007-08

Source: IPEDS

Total Degrees Awarded by Level
Academic Year 2007-08

Source: IPEDS
Total Degrees Awarded by Gender
Academic Year 2007-08

Source: IPEDS

% Women % Men

Total Degrees Awarded by Ethnicity
Academic Year 2007-08

Source: IPEDS

% White, Asian-American, and race not reported
% Non-resident alien
% Black, Hispanic, and American Indian/Alaskan Native
### Bachelor’s Degrees Awarded by Discipline
#### Academic Year 2007-08

<table>
<thead>
<tr>
<th>Institution</th>
<th>Arts</th>
<th>Eng</th>
<th>Public Admin</th>
<th>Hum and Soc Sci</th>
<th>Math</th>
<th>CIS</th>
<th>Business</th>
<th>Other</th>
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</table>

Arts - Architecture and Visual and Performing Arts
Eng - Engineering
Public Admin - Public Administration and Social Services
Hum and Soc Sci - Humanities and Social Sciences
Mathematics - Mathematics, Statistics, Biological, and Physical Sciences
CIS - Computer and Information Sciences
Business - Business Management, Marketing, and Related Support Services
Master's Degrees Awarded by Discipline
Academic Year 2007-08

<table>
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<tr>
<th>Institution</th>
<th>Arts</th>
<th>Eng</th>
<th>Public Admin</th>
<th>Hum and Soc Sci</th>
<th>Math</th>
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Arts - Architecture and Visual and Performing Arts
Eng - Engineering
Public Admin - Public Administration and Social Services
Hum and Soc Sci - Humanities and Social Sciences
Mathematics - Mathematics, Statistics, Biological, and Physical Sciences
CIS - Computer and Information Sciences
Business - Business Management, Marketing, and Related Support Services
### Doctoral Degrees Awarded by Discipline
#### Academic Year 2007-08

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<th>Public Admin</th>
<th>Hum and Soc Sci</th>
<th>Math</th>
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- **Arts** - Architecture and Visual and Performing Arts
- **Eng** - Engineering
- **Public Admin** - Public Administration and Social Services
- **Hum and Soc Sci** - Humanities and Social Sciences
- **Math** - Mathematics, Statistics, Biological and Physical Sciences
- **CIS** - Computer and Information Sciences
- **Business** - Business Management, Marketing and Related Support Services
First-time First-year Retention Rate
Fall 2007 Cohort

Source: IPEDS

Six-year Graduation Rate
Fall 2002 Cohort

Source: US News & World Report
First-time First-year Enrollment
Fall 2008

Source: IPEDS
Acceptance Rate
Fall 2008
Source: IPEDS

First-time First-year Yield
Fall 2008
Source: IPEDS
Combined SAT Critical Reading and Mathematics 25th and 75th Percentiles
Fall 2008

Source: US News & World Report

25th Percentile
75th Percentile

Proportion of First-years in Top 10% of High School Class
Fall 2008

Source: US News & World Report (*Fewer than 51% of entering first-year students reporting)
Average Faculty Compensation - Professors
Academic Year 2008-09

Source: Academe

Average Faculty Compensation - Associate Professors
Academic Year 2008-09

Source: Academe
Average Faculty Compensation - Assistant Professors
Academic Year 2008-09

Proportion of Instructional Faculty who are Full-time
Fall 2008

Source: Academe

Source: US News & World Report
University Endowment Funds ($000)  
Fiscal Year 2008

Average Peer Institution Endowment Funds ($000) = $6,366,702

Source: NACUBO

University Endowment Funds per FTE Student ($000)  
Fiscal Year 2008

Average Peer Institution Endowment Funds per FTE Student ($000) = $627

Source: NACUBO
Expenditures per FTE Student ($000)
Fiscal Year 2008

Average Peer Institution Expenditures per FTE Student ($000) = $101

Source: IPEDS
Tuition and Fees
Academic Year 2009-2010

Average Peer Institution Tuition and Fees = $35,201

Source: Institution Websites
Carnegie Mellon cost is the weighted average for cost based upon year of entry.

Tuition, Fees, Room, and Board
Academic Year 2009-2010

Average Peer Institution Tuition, Fees, Room, and Board = $47,058

Source: Institution Websites
Carnegie Mellon cost is the weighted average for cost based upon year of entry.
Percent of Full-time First-year Students Receiving State and Local Grant Aid
Fall 2007 Cohort

Source: IPEDS

Average Amount of State and Local Grant Aid Received
Fall 2007 Cohort

Source: IPEDS

8.29
Percent of Full-time First-year Students Receiving Institutional Grant Aid
Fall 2007 Cohort

Source: IPEDS

Average Amount of Institutional Grant Aid Received
Fall 2007 Cohort

Source: IPEDS
### Percent of Full-time First-year Students Receiving Loan Aid
**Fall 2007 Cohort**

Source: IPEDS

### Average Amount of Student Loan Aid Received
**Fall 2007 Cohort**

Source: IPEDS