

Peer Comparisons

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Peer Comparisons

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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.

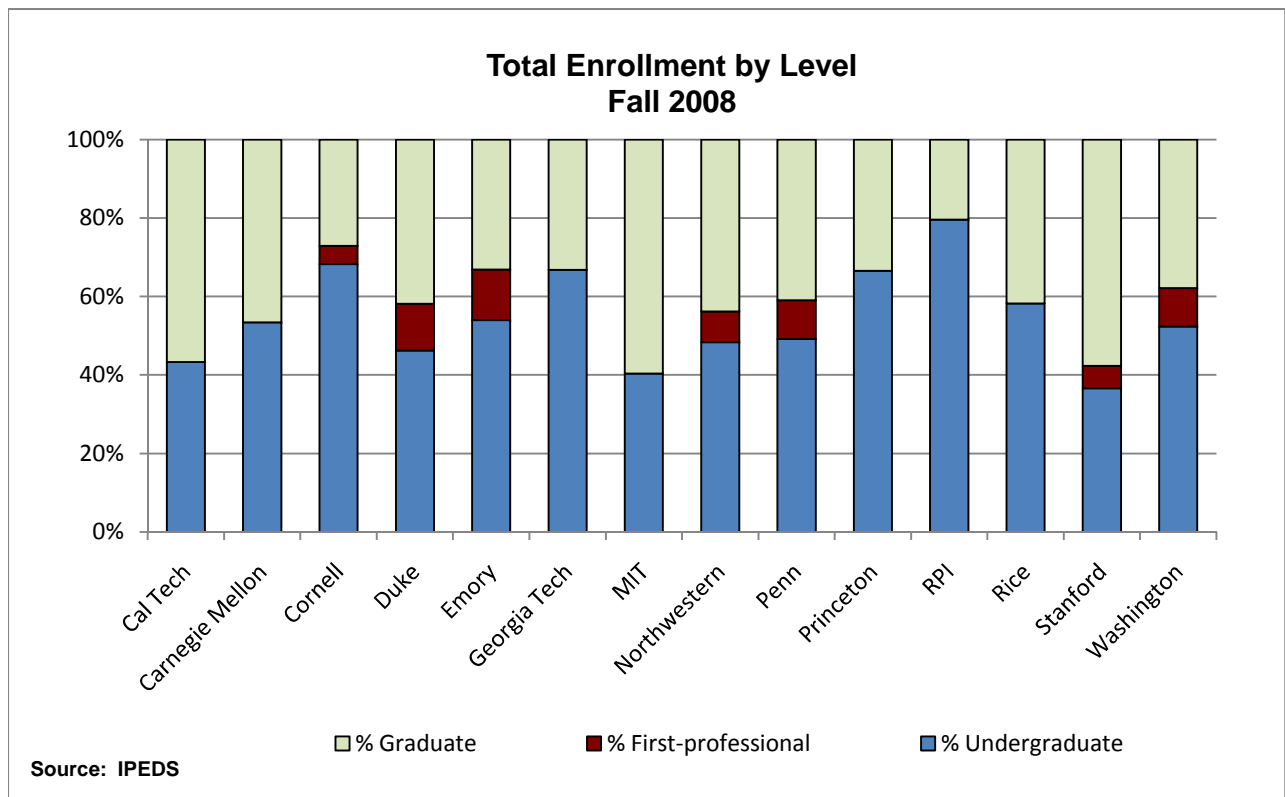
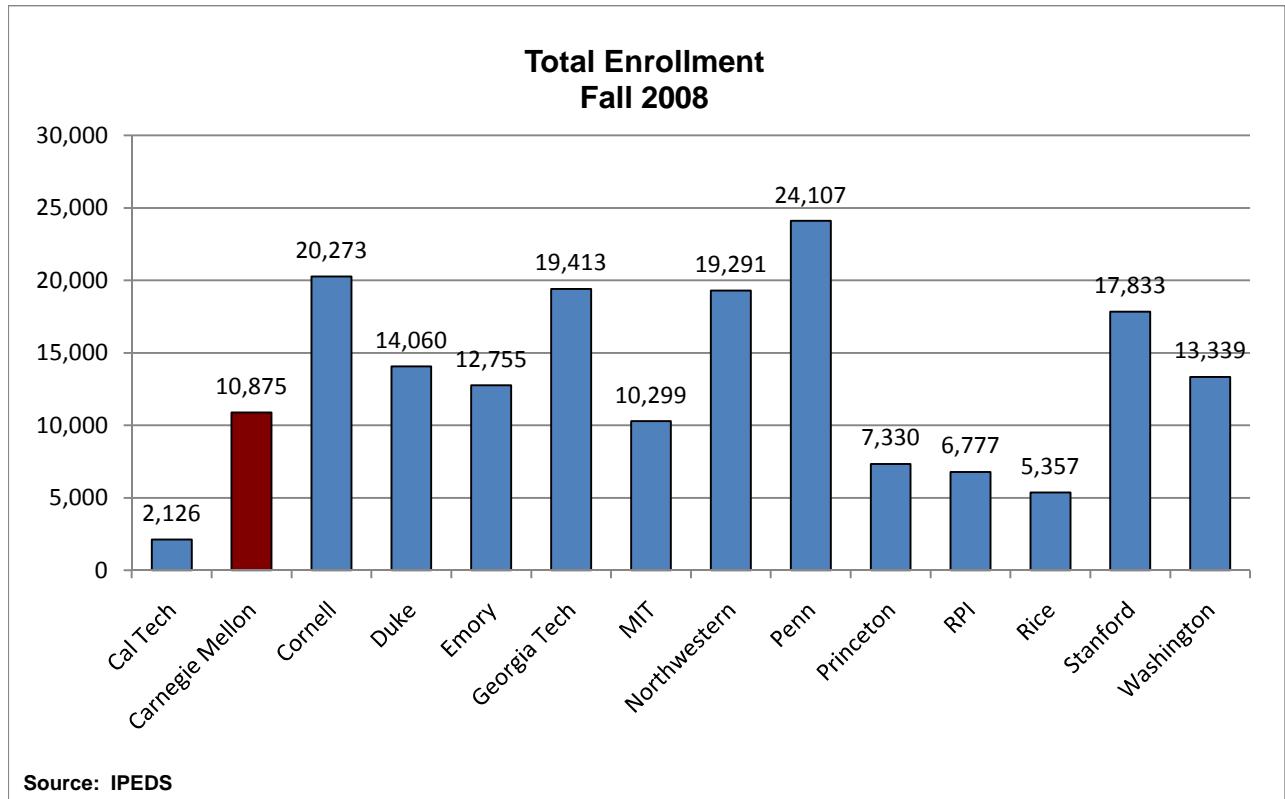
SAT 25th-75th Percentile Range: The range in which the middle 50% of the first-time freshmen scored on their SATs

Six-Year Graduation Rate: The percent of first-time first-year students who graduate within six years

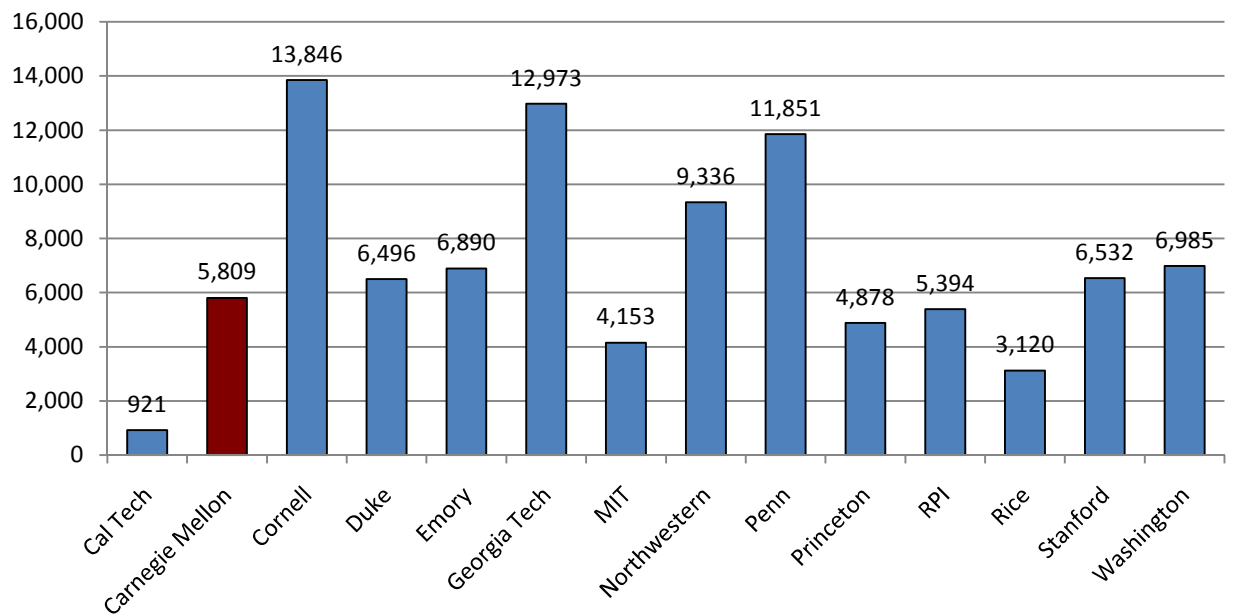
State/Local Grant Aid: Includes grants that were provided by your state such as Leveraging Educational Assistance Partnerships (LEAP) (formerly SSIGs). Also includes merit scholarships that were provided by your state and tuition and fee waivers for which your institution was reimbursed by a state agency. 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.

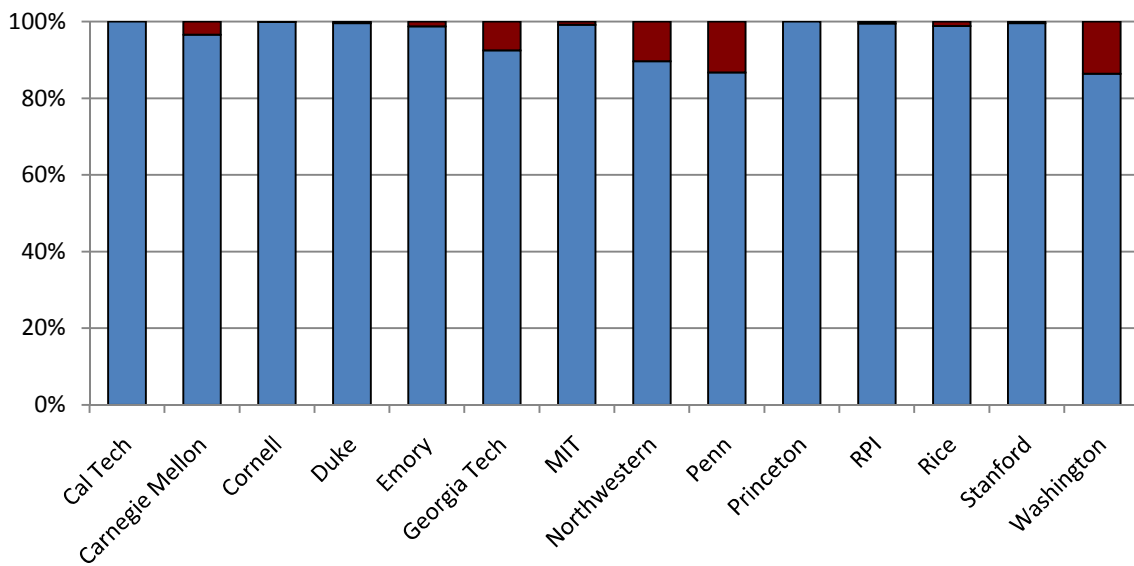


Undergraduate Enrollment Fall 2008



Source: IPEDS

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

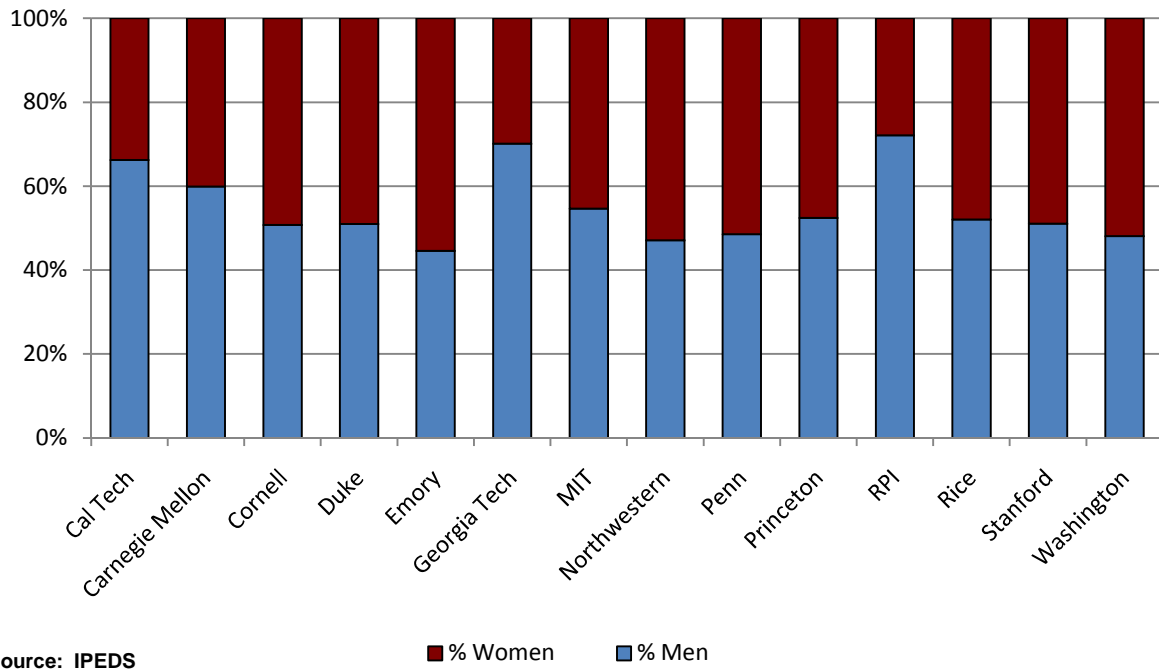


Source: IPEDS

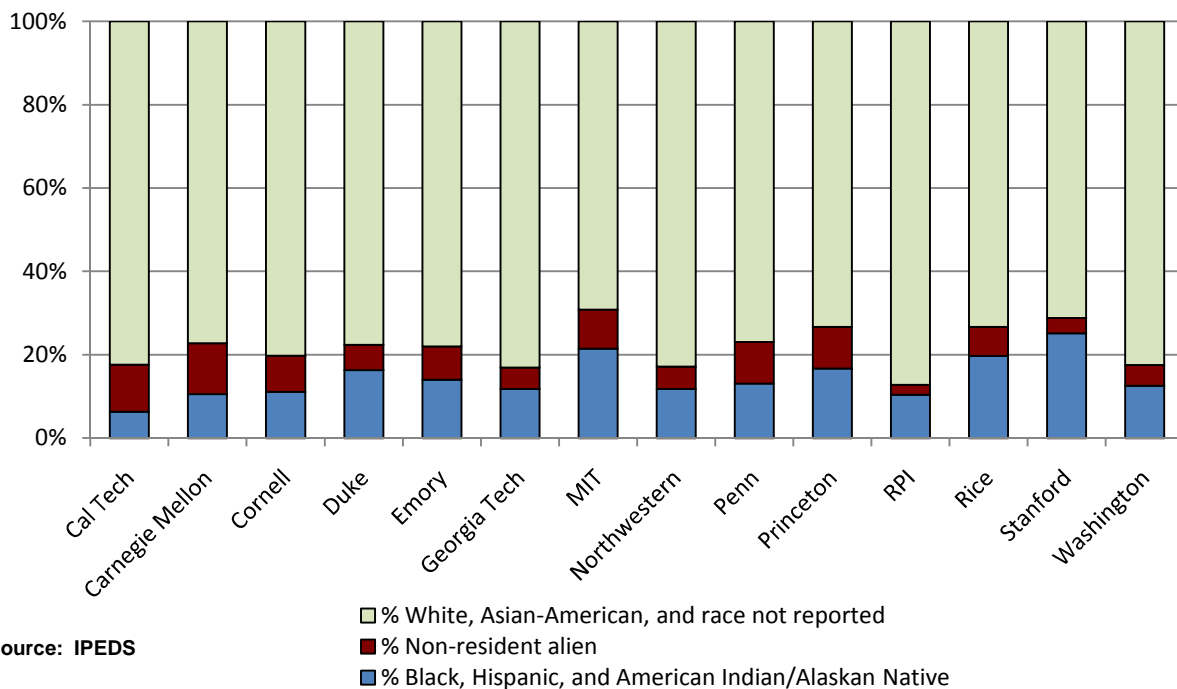
■ % Part-time

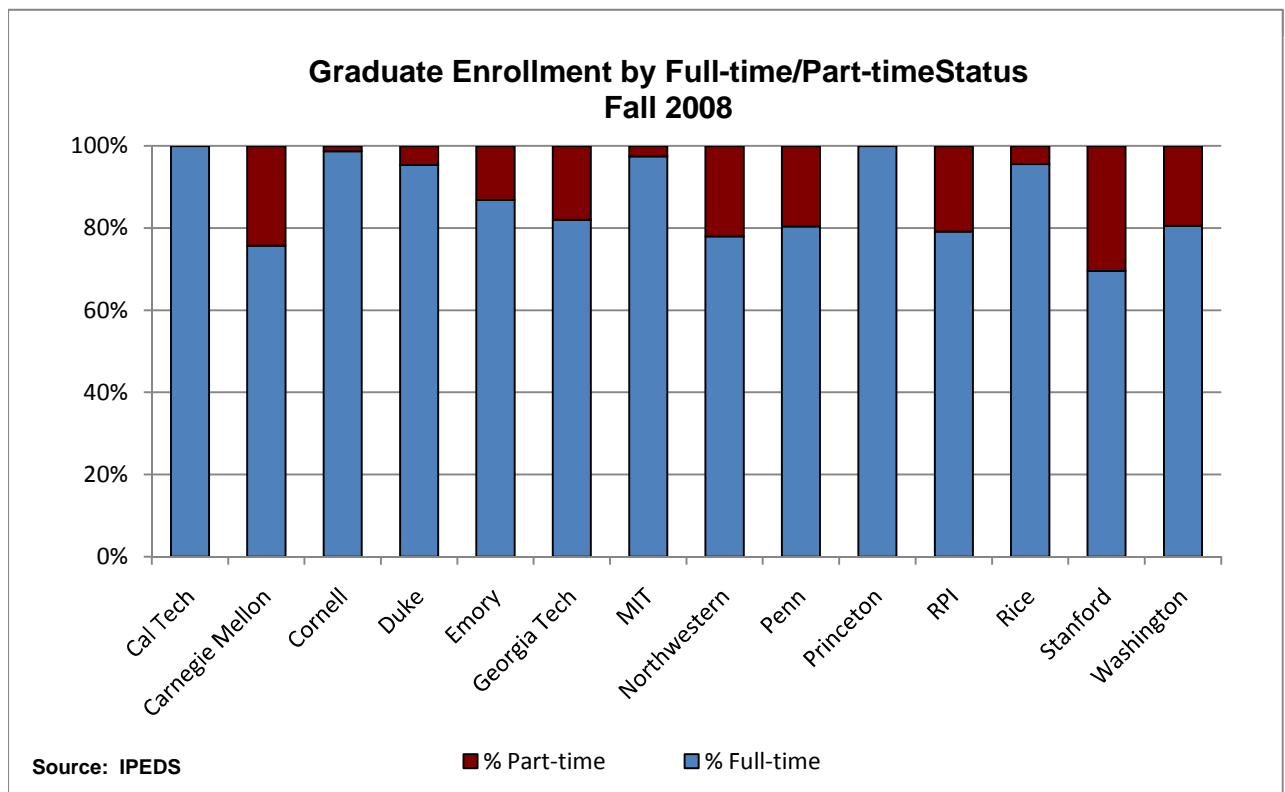
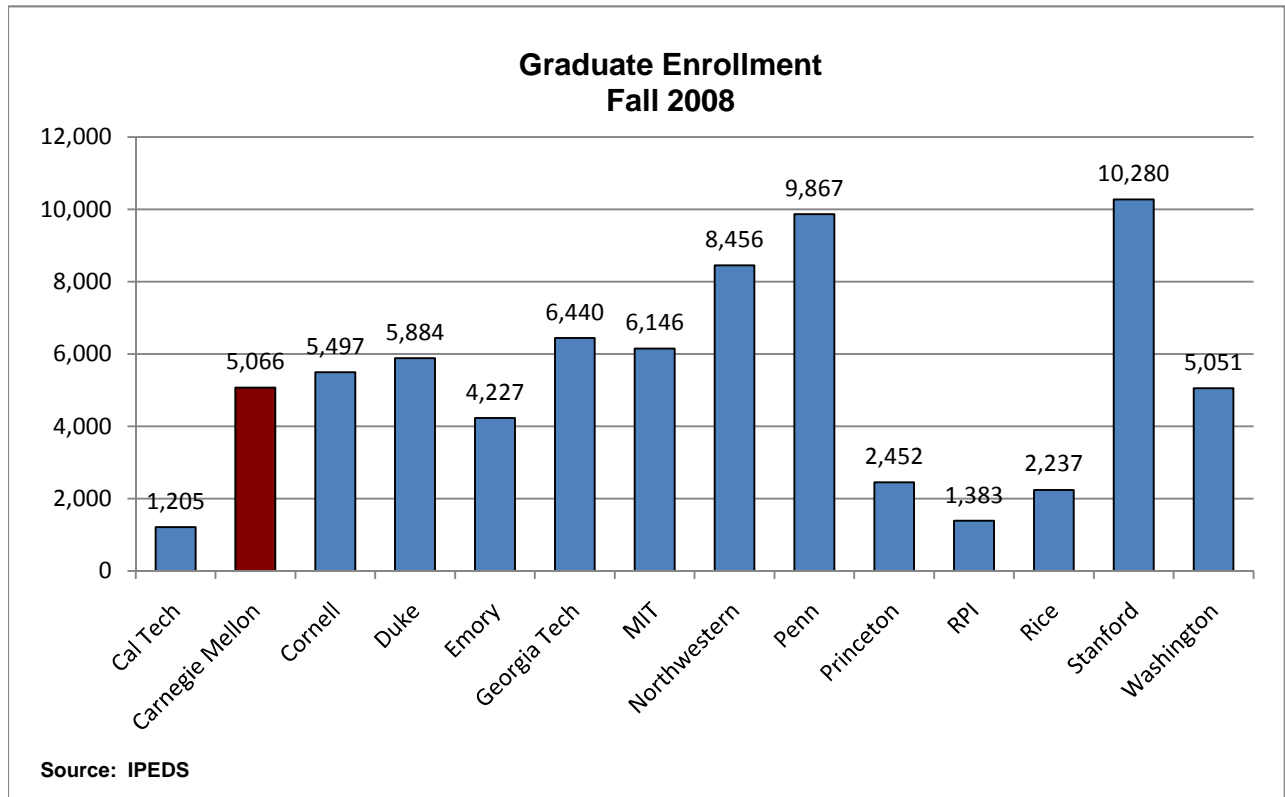
■ % Full-time

**Undergraduate Enrollment by Gender
Fall 2008**

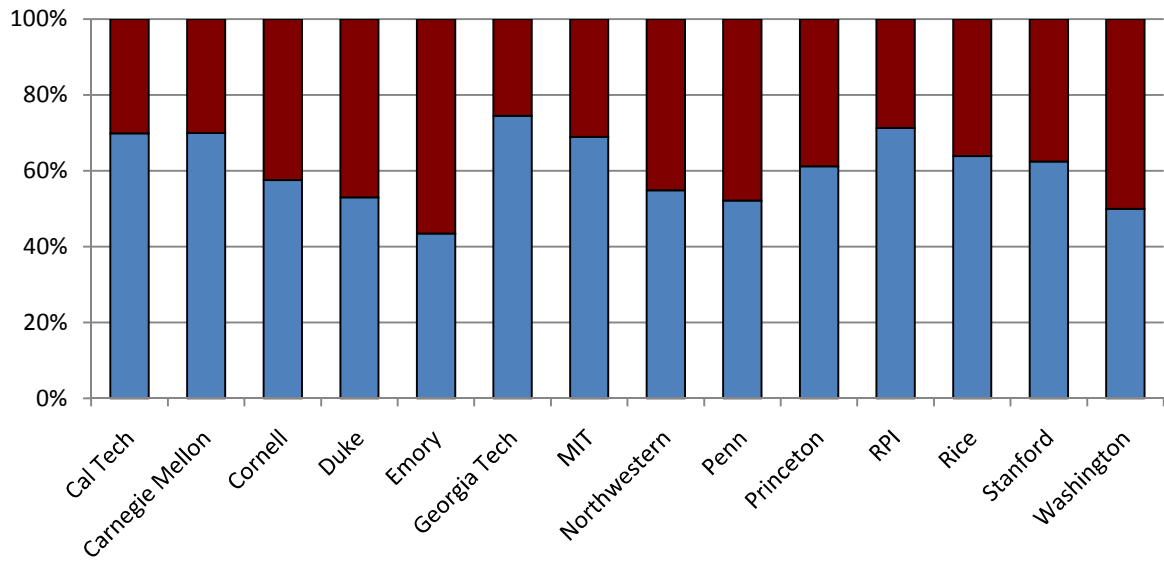


**Undergraduate Enrollment by Ethnicity
Fall 2008**





Graduate Enrollment by Gender Fall 2008

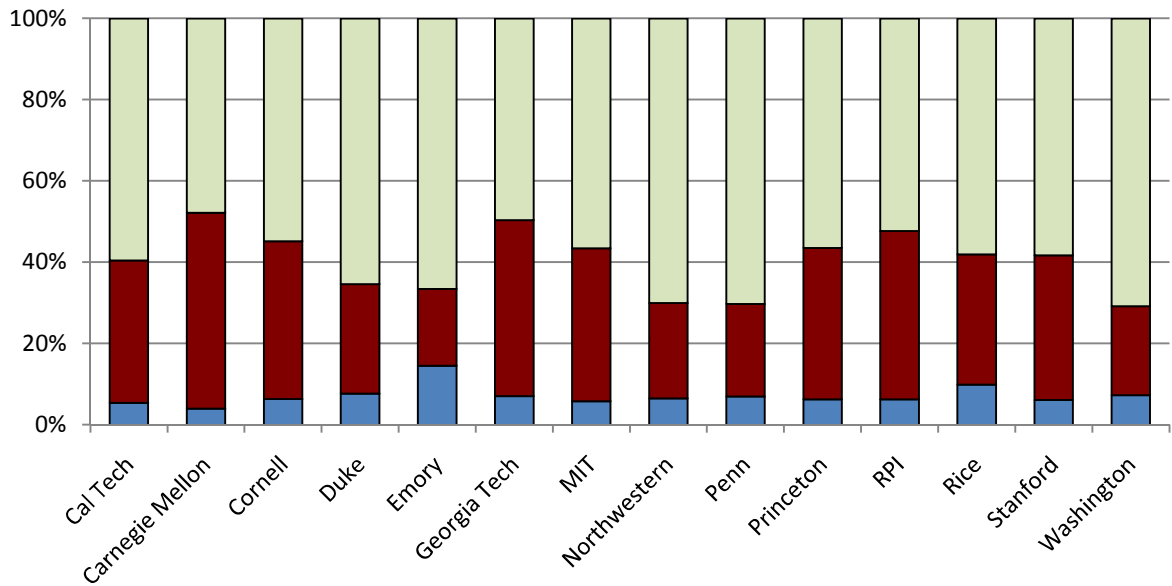


Source: IPEDS

■ % Women

■ % Men

Graduate Enrollment by Ethnicity Fall 2008

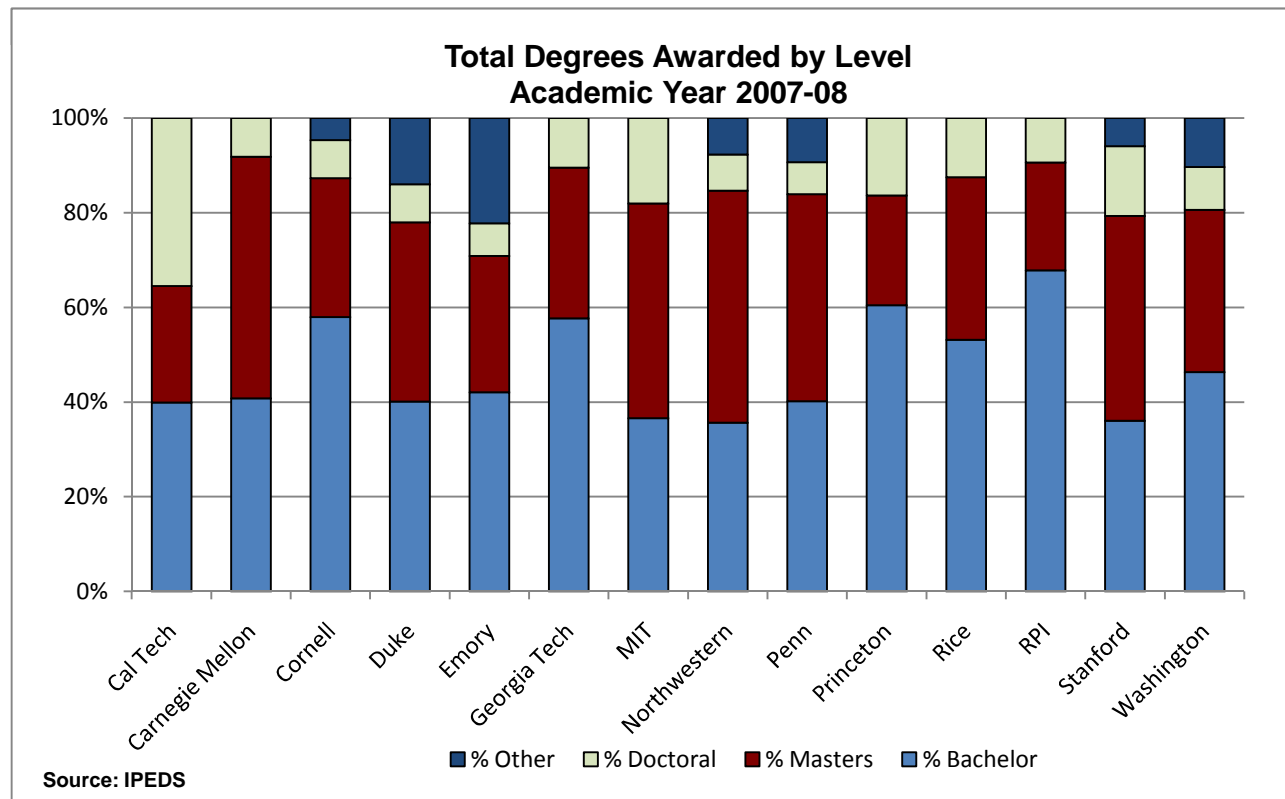
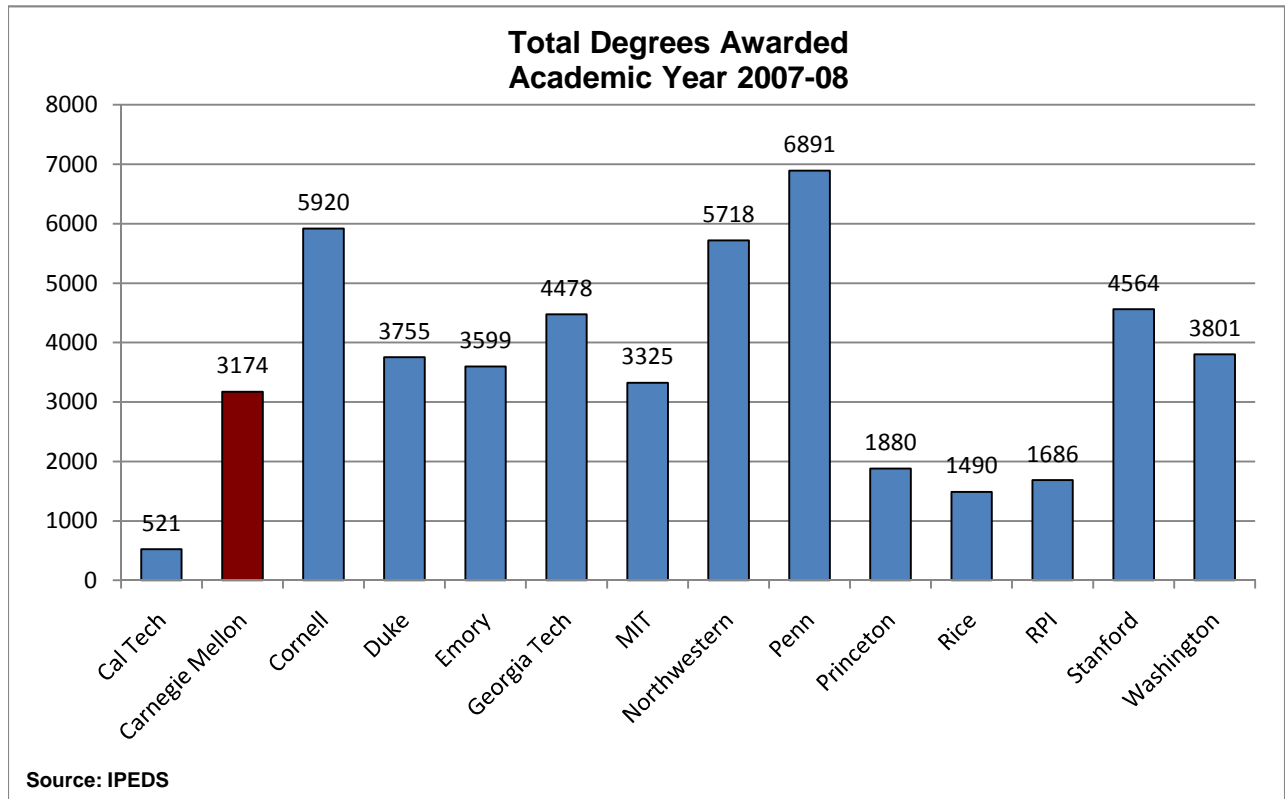


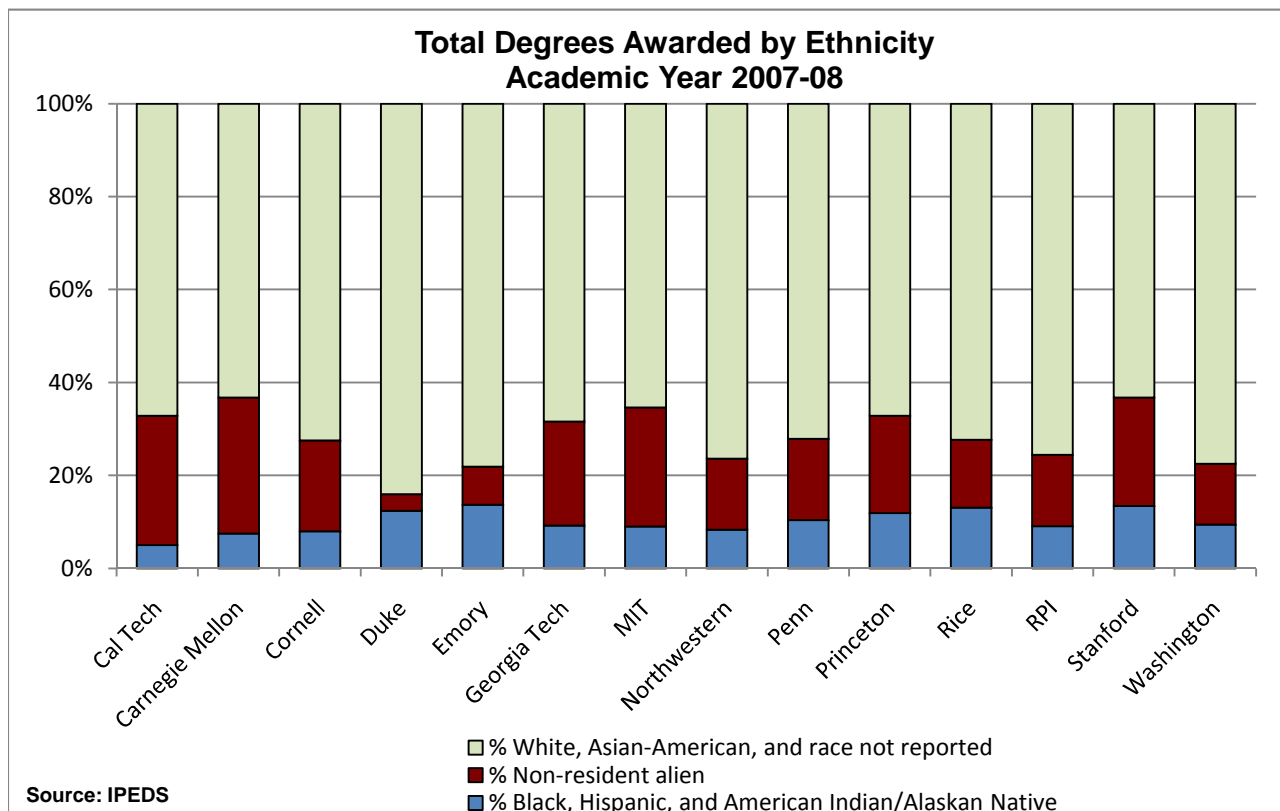
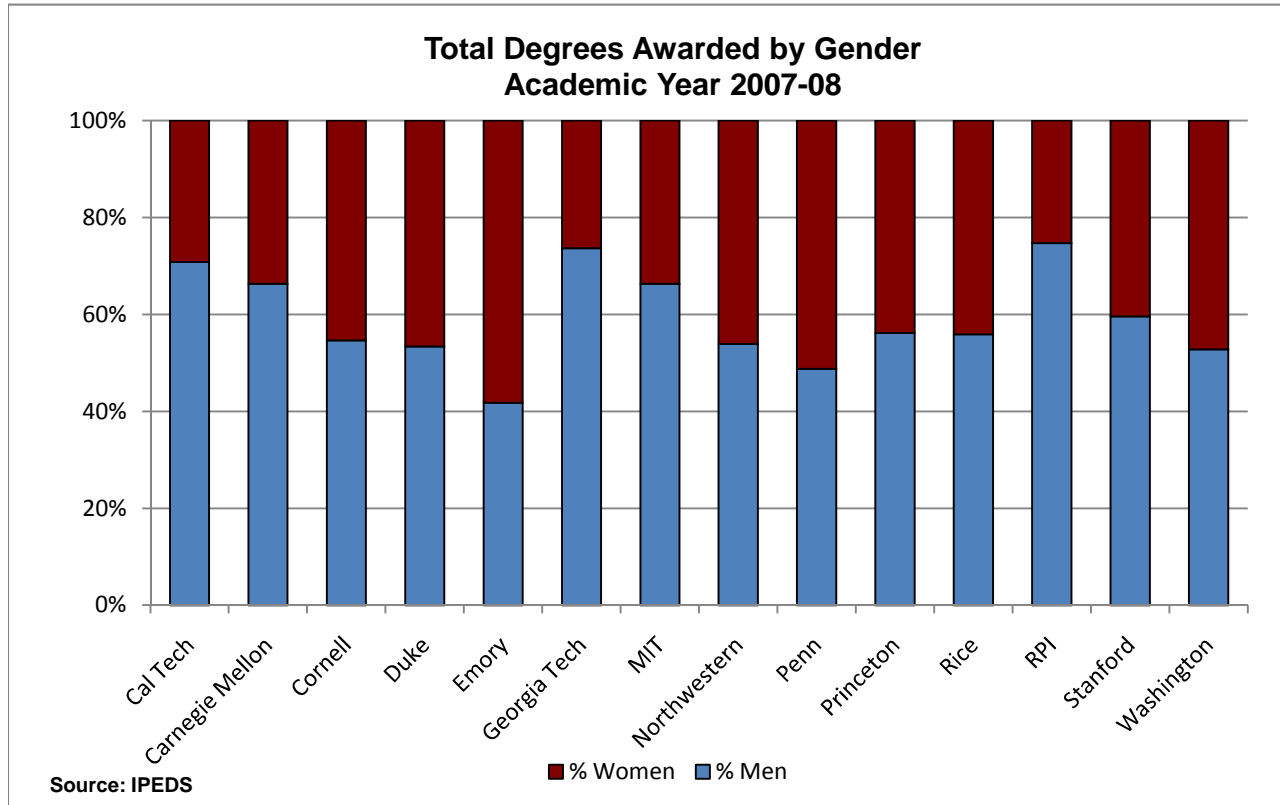
Source: IPEDS

■ % 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

	Arts	Eng	Public Admin	Hum and Soc Sci	Math	CIS	Business	Other	Total Bachelor's
Cal Tech	0%	30%	0%	3%	57%	10%	0%	0%	208
Carnegie Mellon	13%	28%	2%	20%	16%	10%	11%	0%	1,295
Cornell	7%	19%	2%	24%	17%	3%	13%	17%	3,431
Duke	3%	15%	9%	53%	19%	1%	0%	0%	1,505
Emory	4%	0%	0%	56%	22%	0%	17%	1%	1,513
Georgia Tech	7%	56%	1%	8%	8%	6%	14%	0%	2,582
MIT	2%	38%	0%	11%	26%	14%	8%	0%	1,217
Northwestern	10%	15%	2%	59%	11%	1%	1%	1%	2,037
Penn	4%	9%	0%	50%	14%	1%	22%	0%	2,766
Princeton	4%	17%	7%	54%	18%	0%	0%	0%	1,137
Rice	10%	19%	0%	45%	24%	2%	0%	0%	792
RPI	5%	63%	0%	7%	10%	8%	7%	0%	1,144
Stanford	3%	16%	1%	59%	16%	4%	0%	0%	1,646
Washington	10%	17%	0%	43%	12%	3%	13%	1%	1,760

Arts - Architecture and Visual and Performing Arts

Eng - Engineering

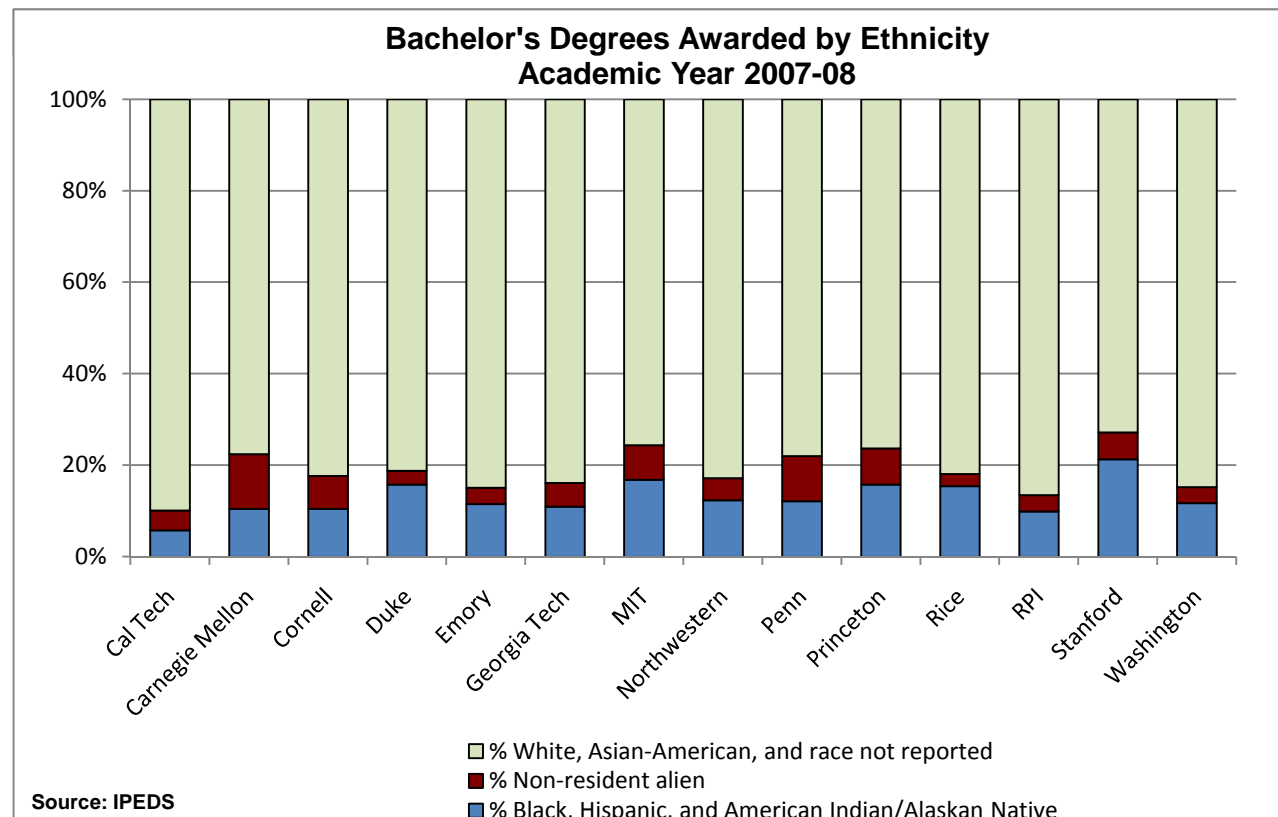
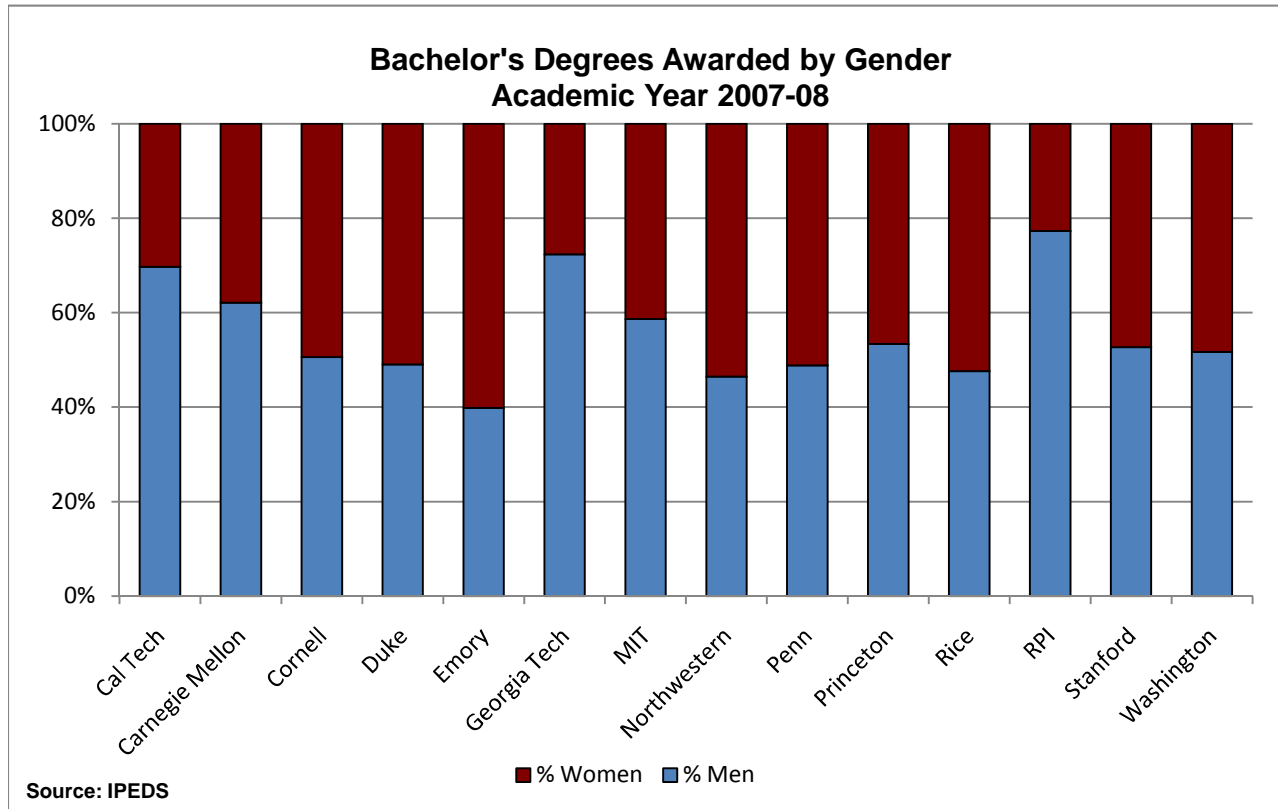
Public Admin - Public Administration and Social Services

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

	Arts	Eng	Public Admin	Hum and Soc Sci	Math	CIS	Business	Other	Total Master's
Cal Tech	0%	57%	0%	6%	34%	3%	0%	0%	128
Carnegie Mellon	7%	24%	10%	8%	5%	24%	22%	0%	1,621
Cornell	4%	26%	5%	9%	8%	7%	33%	9%	1,737
Duke	0%	11%	4%	15%	19%	0%	50%	0%	1,423
Emory	1%	0%	0%	9%	49%	1%	37%	3%	1,037
Georgia Tech	7%	53%	1%	4%	8%	13%	13%	0%	1,429
MIT	11%	41%	0%	4%	2%	9%	33%	0%	1,509
Northwestern	3%	7%	2%	15%	8%	2%	50%	13%	2,805
Penn	7%	7%	7%	13%	15%	3%	32%	16%	3,019
Princeton	11%	22%	18%	27%	17%	0%	5%	0%	436
Rice	14%	8%	0%	12%	17%	2%	46%	1%	512
RPI	8%	41%	0%	6%	9%	15%	22%	0%	384
Stanford	2%	43%	0%	11%	10%	5%	21%	9%	1,974
Washington	5%	12%	13%	11%	15%	7%	31%	7%	1,304

Arts - Architecture and Visual and Performing Arts

Eng - Engineering

Public Admin - Public Administration and Social Services

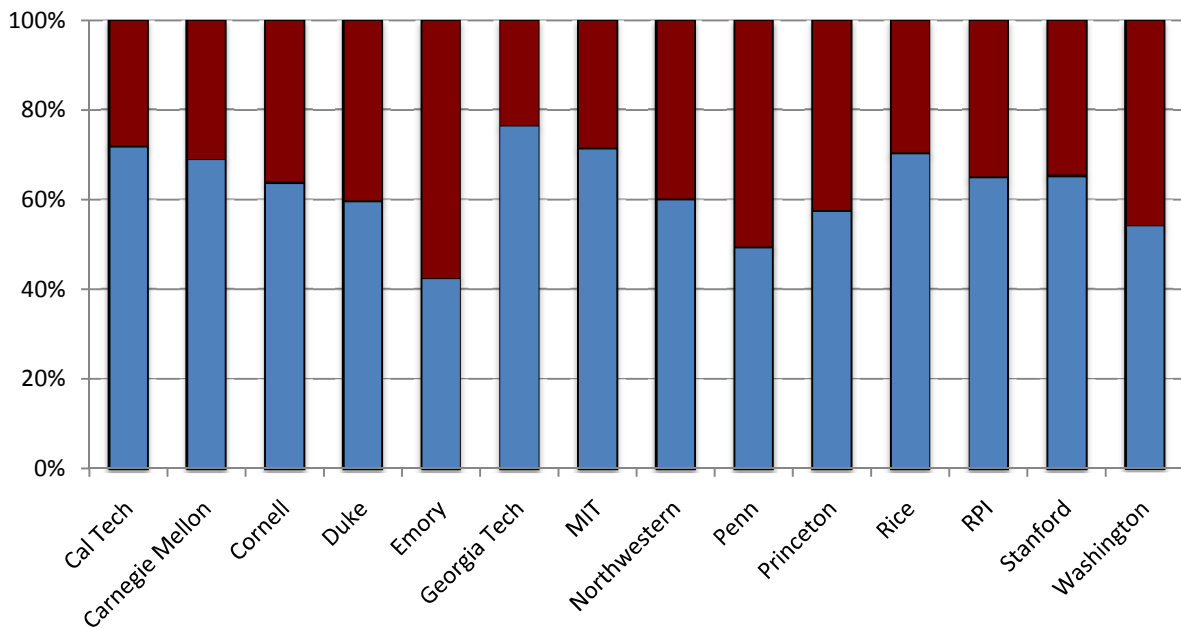
Hum and Soc Sci - Humanities and Social Sciences

Mathematics - Mathematics, Statistics, Biological, and Physical Sciences

CIS - Computer and Information Sciences

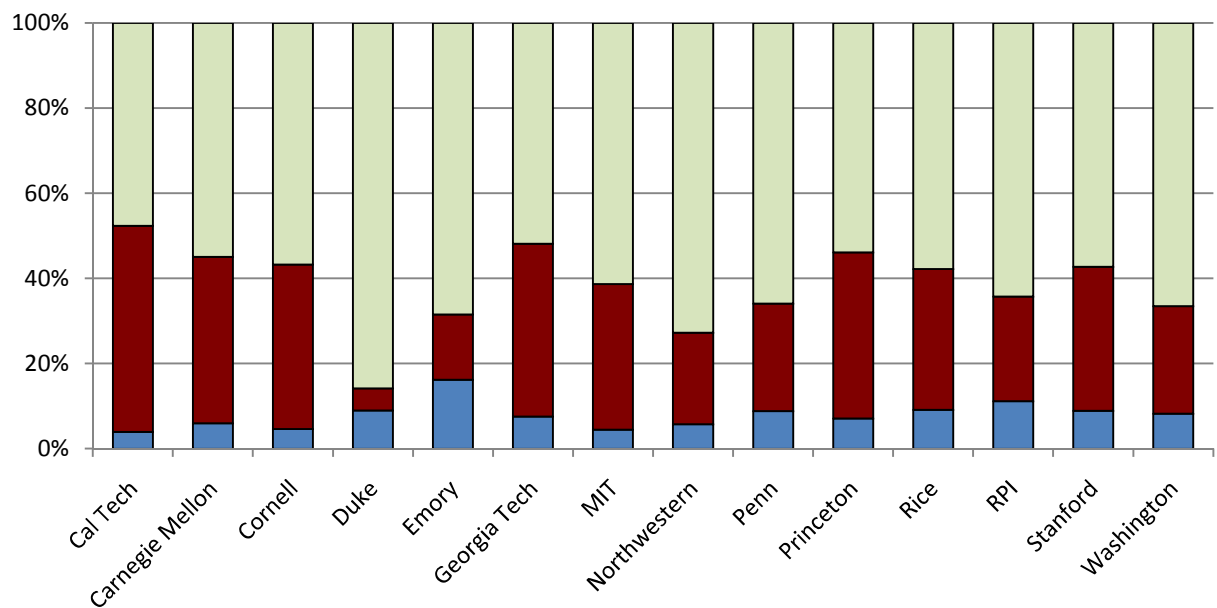
Business - Business Management, Marketing, and Related Support Services

**Master's Degrees Awarded by Gender
Academic Year 2007-08**



Source: IPEDS

**Master's Degrees Awarded by Ethnicity
Academic Year 2007-08**



Source: IPEDS

Doctoral Degrees Awarded by Discipline
Academic Year 2007-08

	Arts	Eng	Public Admin	Hum and Soc Sci	Math	CIS	Business	Other	Total PhD
Cal Tech	0%	35%	0%	4%	57%	4%	0%	0%	185
Carnegie Mellon	2%	43%	1%	6%	15%	25%	9%	0%	258
Cornell	4%	18%	2%	27%	35%	3%	2%	9%	479
Duke	2%	18%	0%	23%	49%	4%	4%	0%	302
Emory	1%	4%	0%	37%	52%	0%	4%	2%	248
Georgia Tech	0%	70%	3%	1%	17%	6%	2%	0%	467
MIT	4%	45%	0%	9%	28%	7%	2%	6%	599
Northwestern	8%	23%	0%	21%	39%	2%	5%	3%	438
Penn	4%	12%	1%	31%	27%	3%	2%	19%	464
Princeton	7%	25%	1%	35%	32%	0%	0%	0%	307
Rice	5%	31%	0%	17%	44%	3%	0%	0%	186
RPI	0%	54%	0%	10%	23%	6%	6%	0%	158
Stanford	2%	30%	0%	19%	31%	4%	3%	11%	673
Washington	0%	12%	2%	18%	62%	1%	2%	2%	344

Arts - Architecture and Visual and Performing Arts

Eng - Engineering

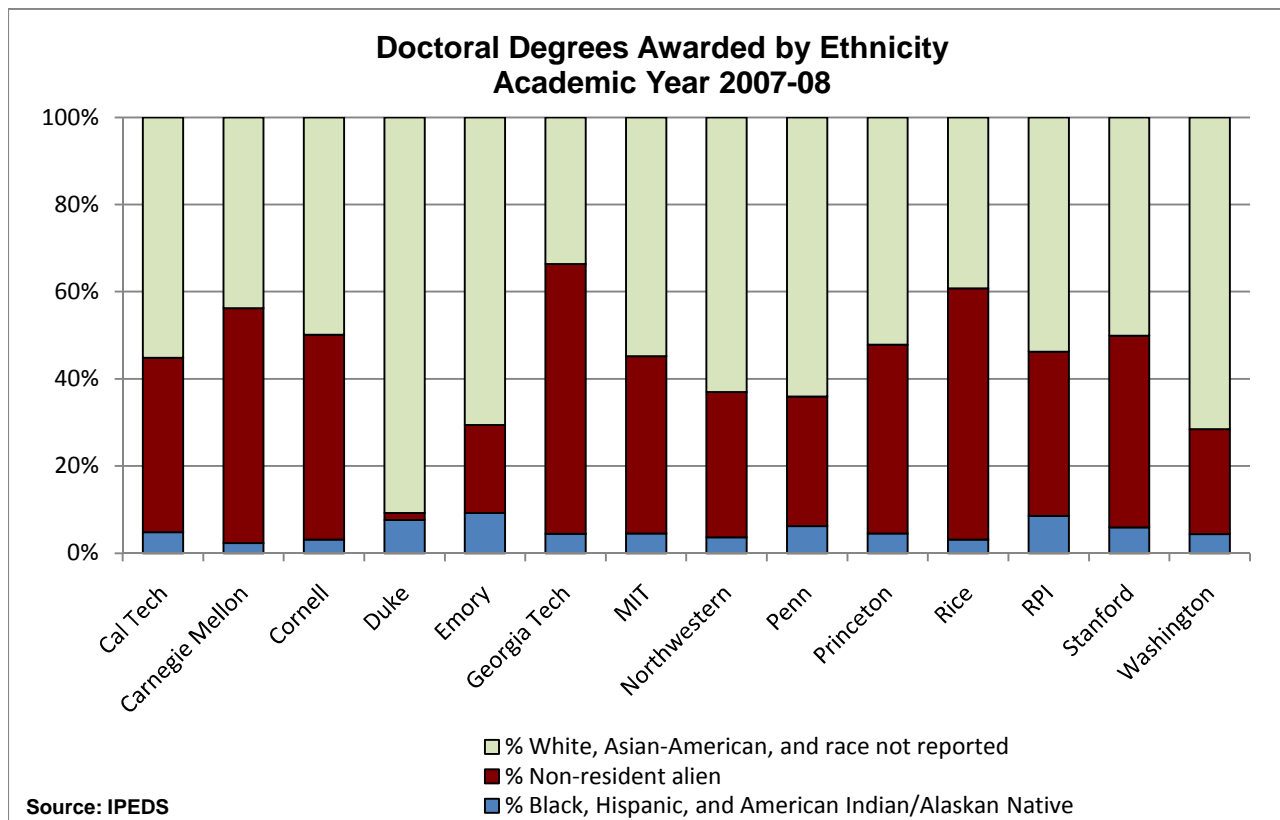
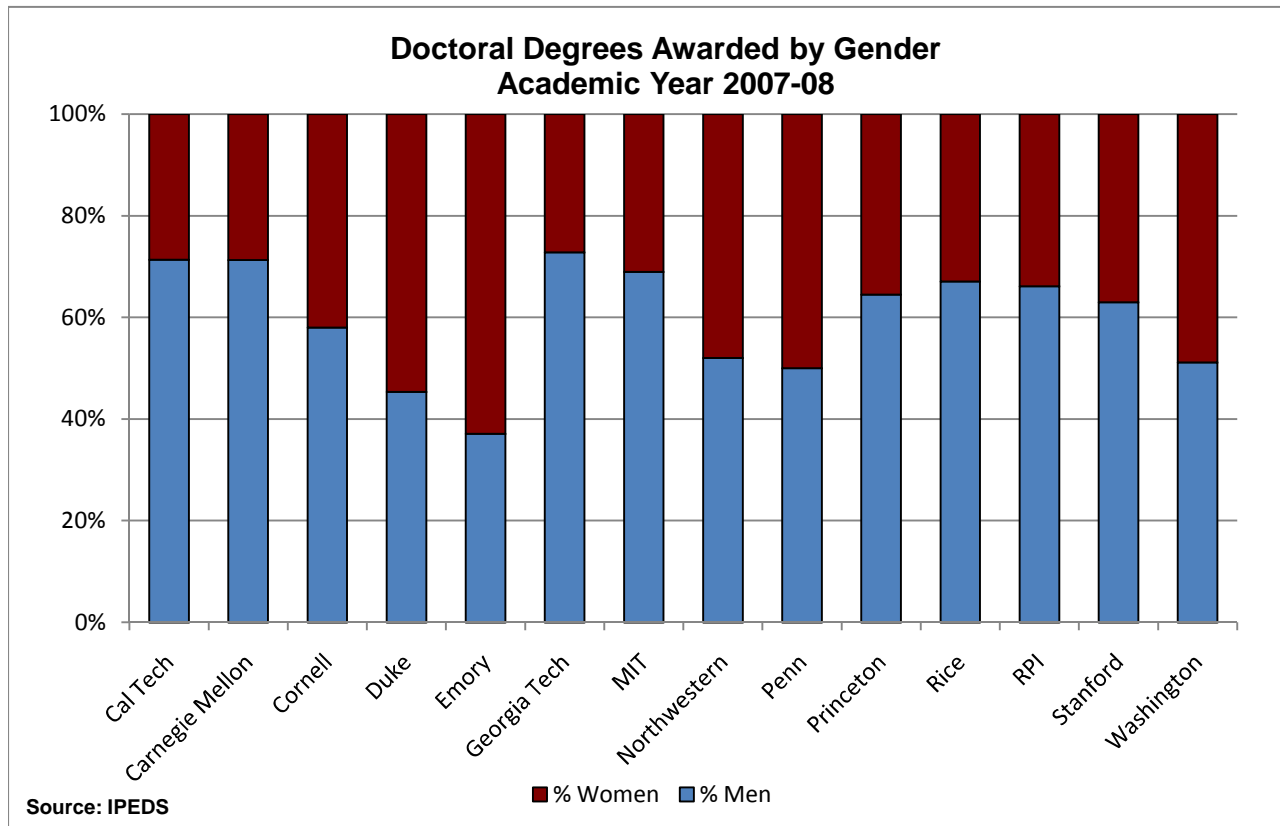
Public Admin - Public Administration and Social Services

Hum and Soc Sci - Humanities and Social Sciences

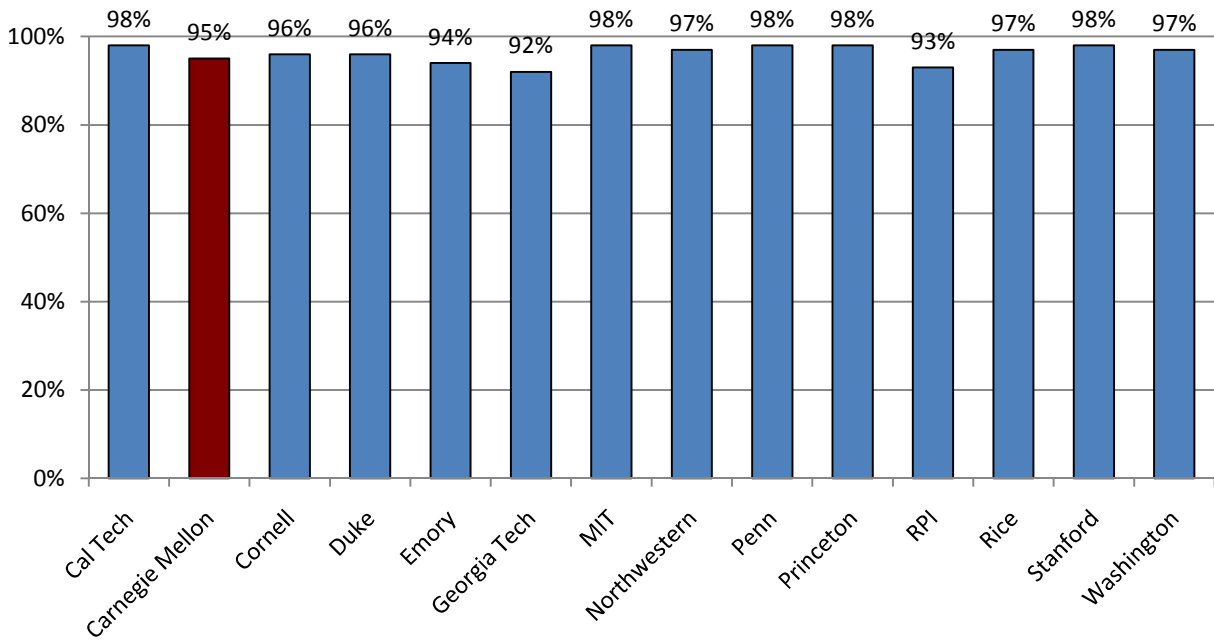
Mathematics - Mathematics, Statistics, Biological and Physical Sciences

CIS - Computer and Information Sciences

Business - Business Management, Marketing and Related Support Services

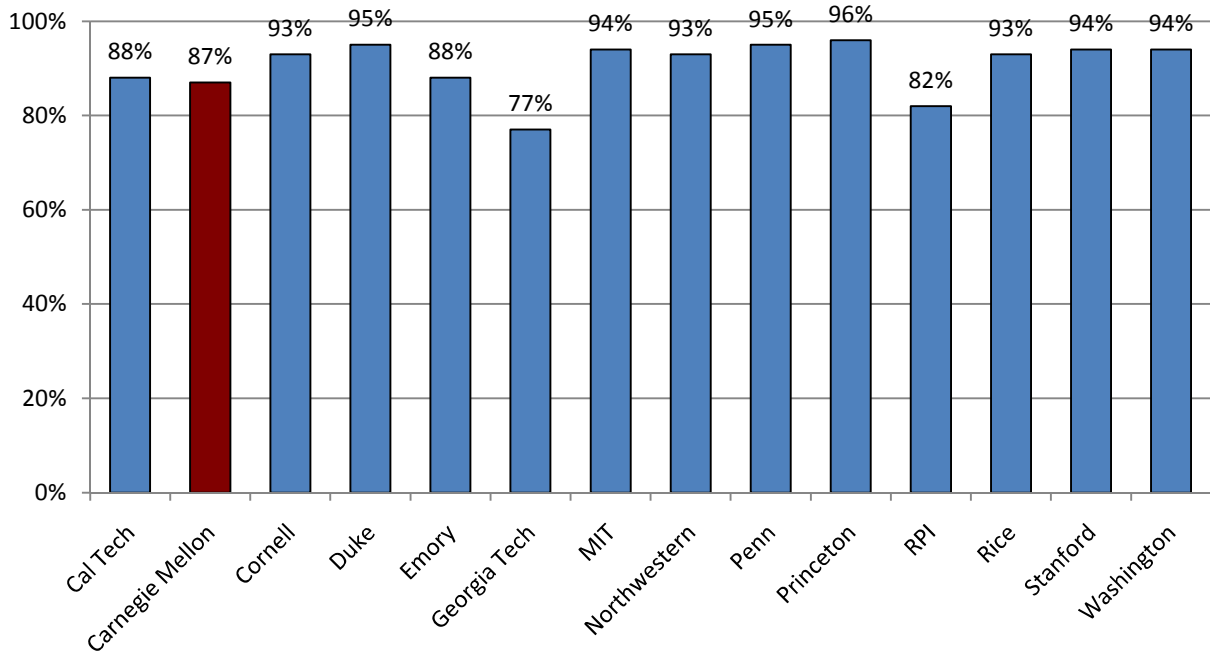


First-time First-year Retention Rate Fall 2007 Cohort

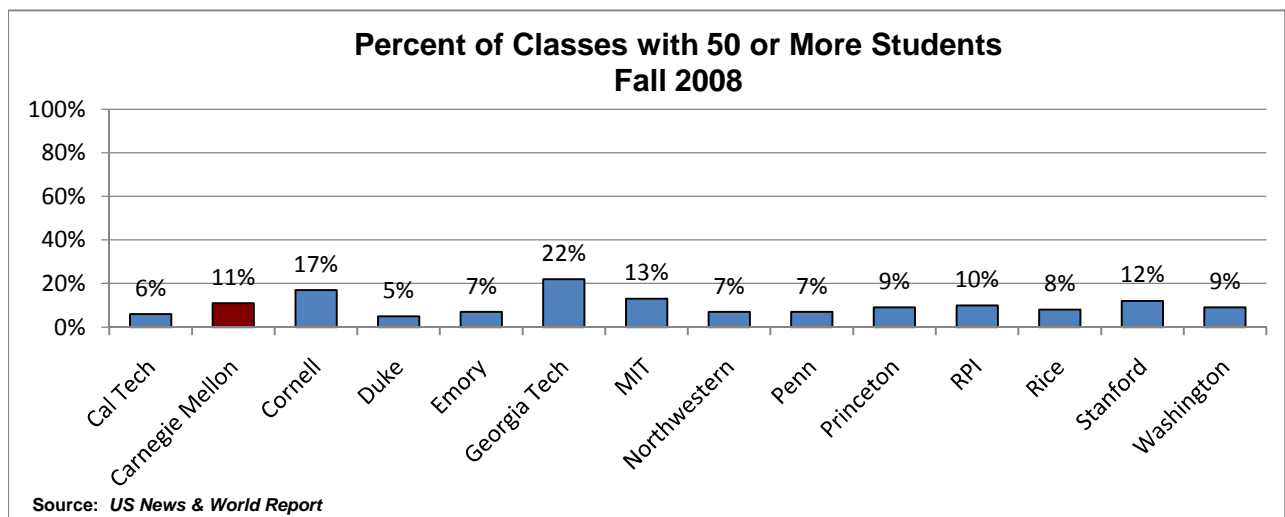
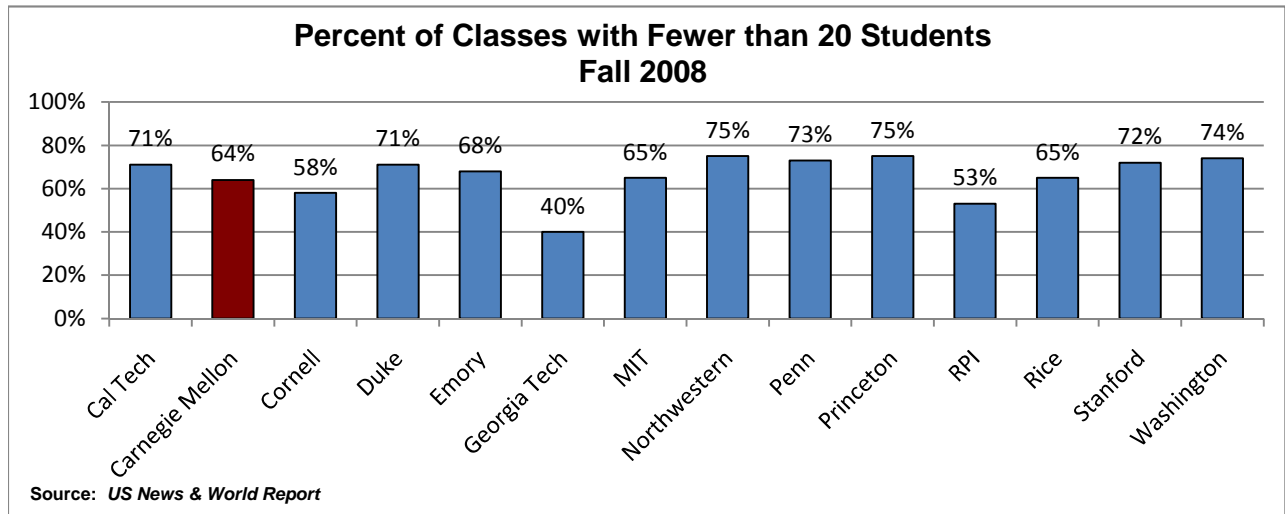
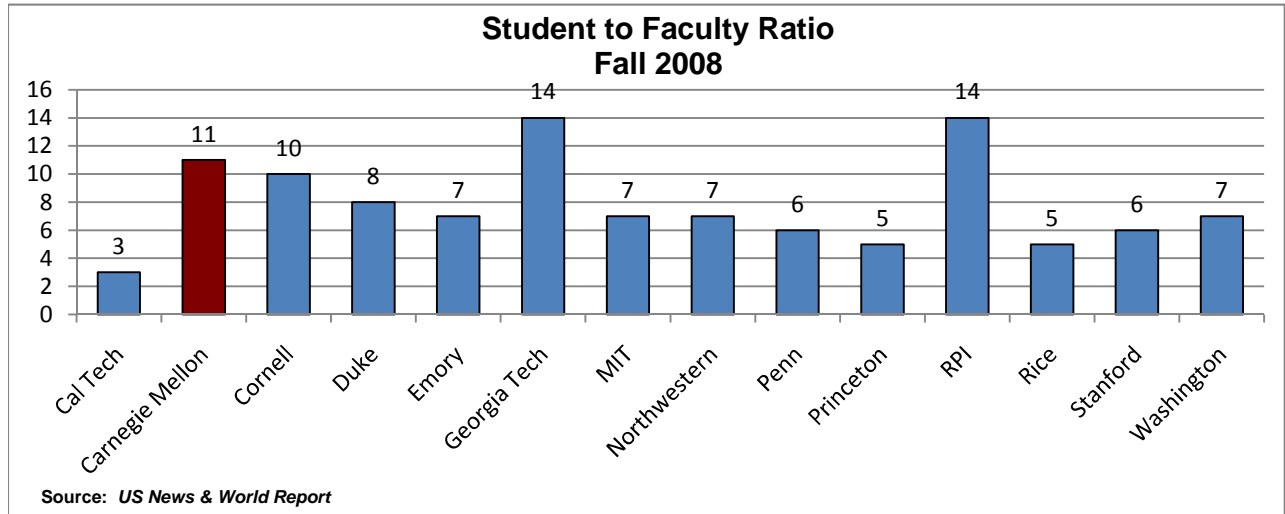


Source: IPEDS

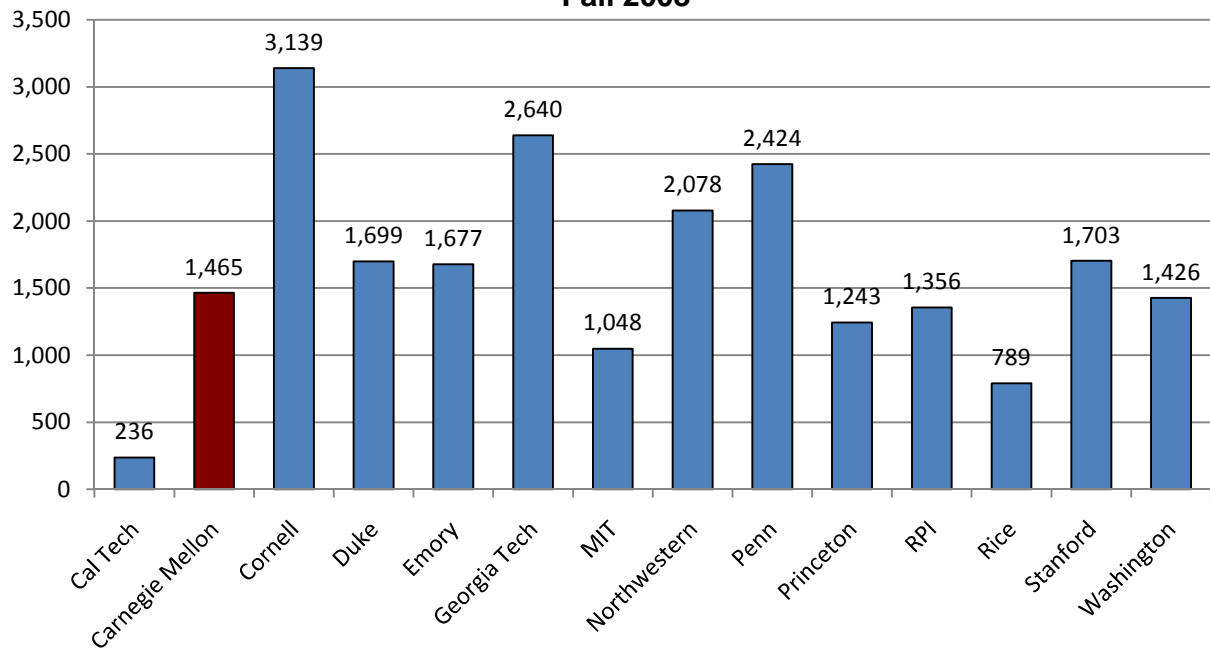
Six-year Graduation Rate Fall 2002 Cohort



Source: US News & World Report

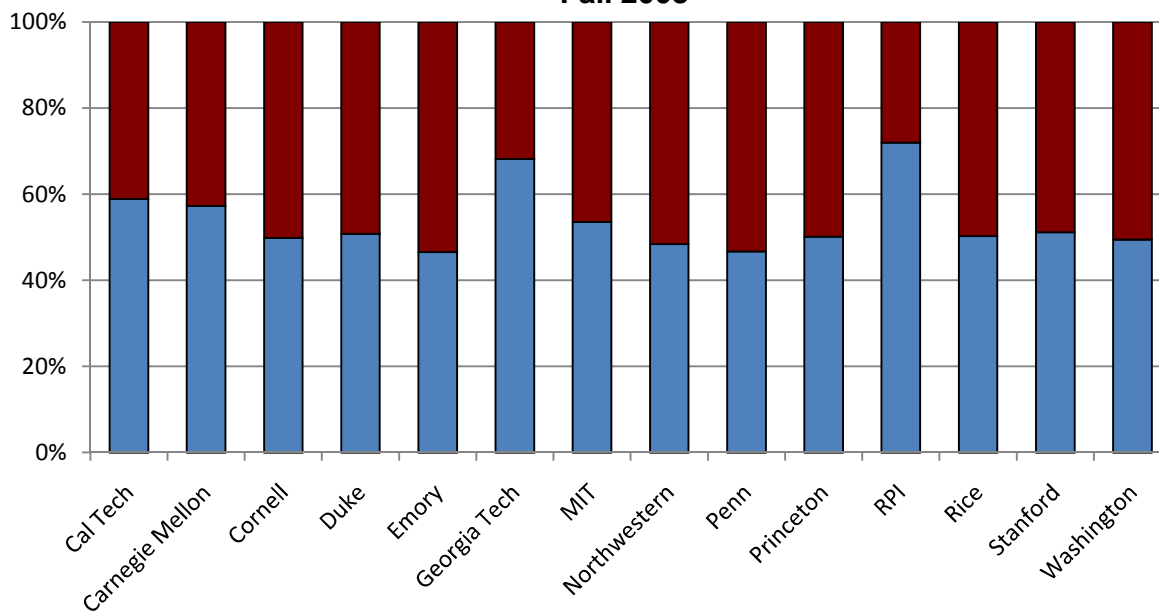


First-time First-year Enrollment Fall 2008



Source: IPEDS

**First-time First-year Enrollment by Gender
Fall 2008**

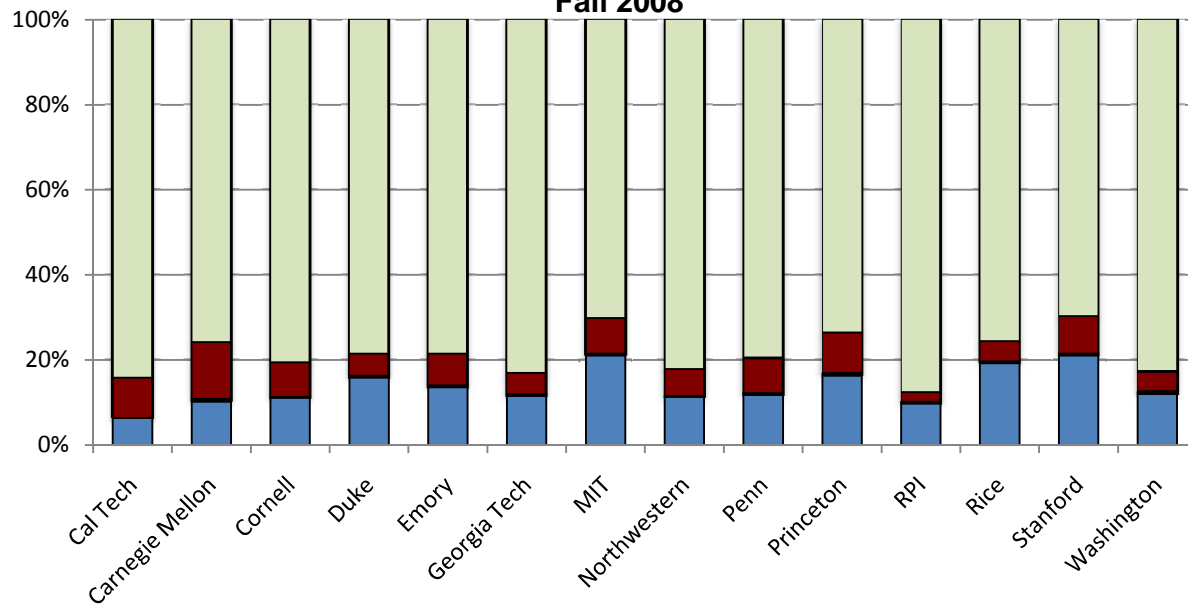


Source: IPEDS

■ % Women

■ % Men

**First-time First-year Enrollment by Ethnicity
Fall 2008**

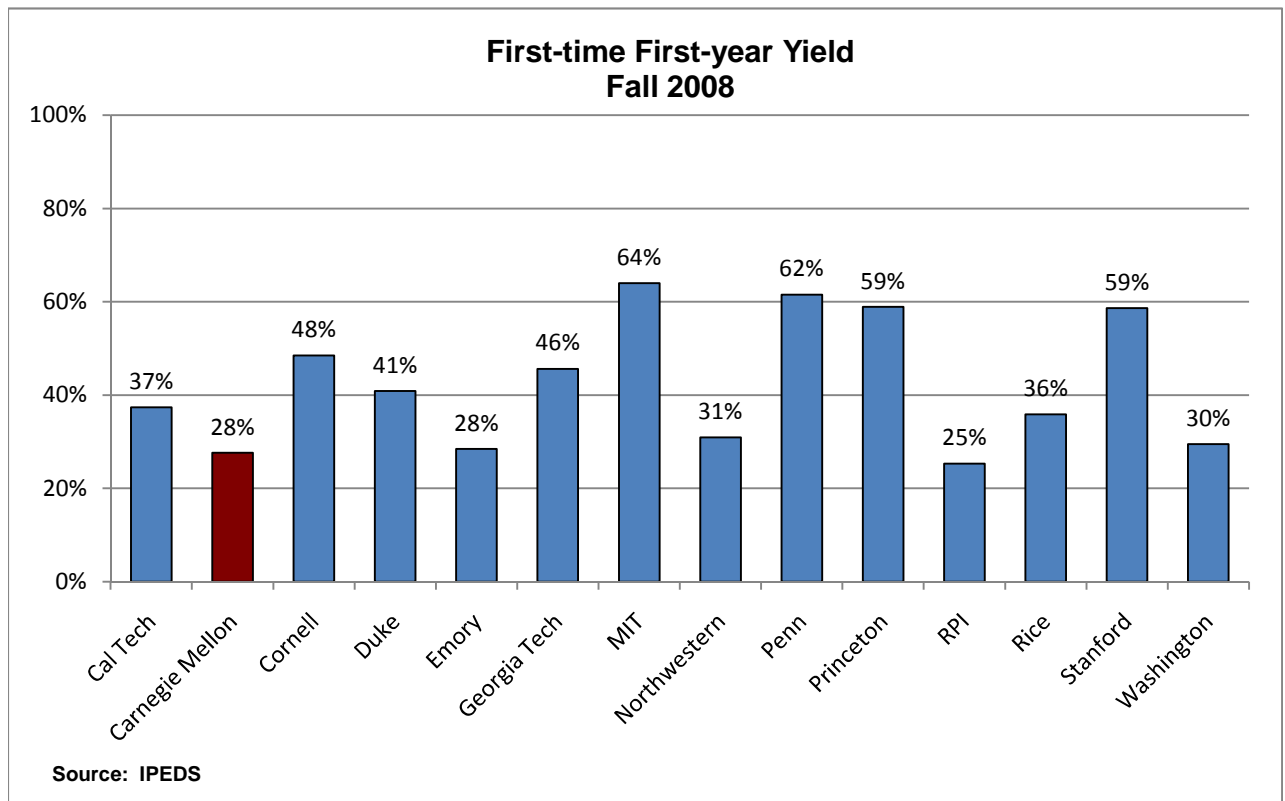
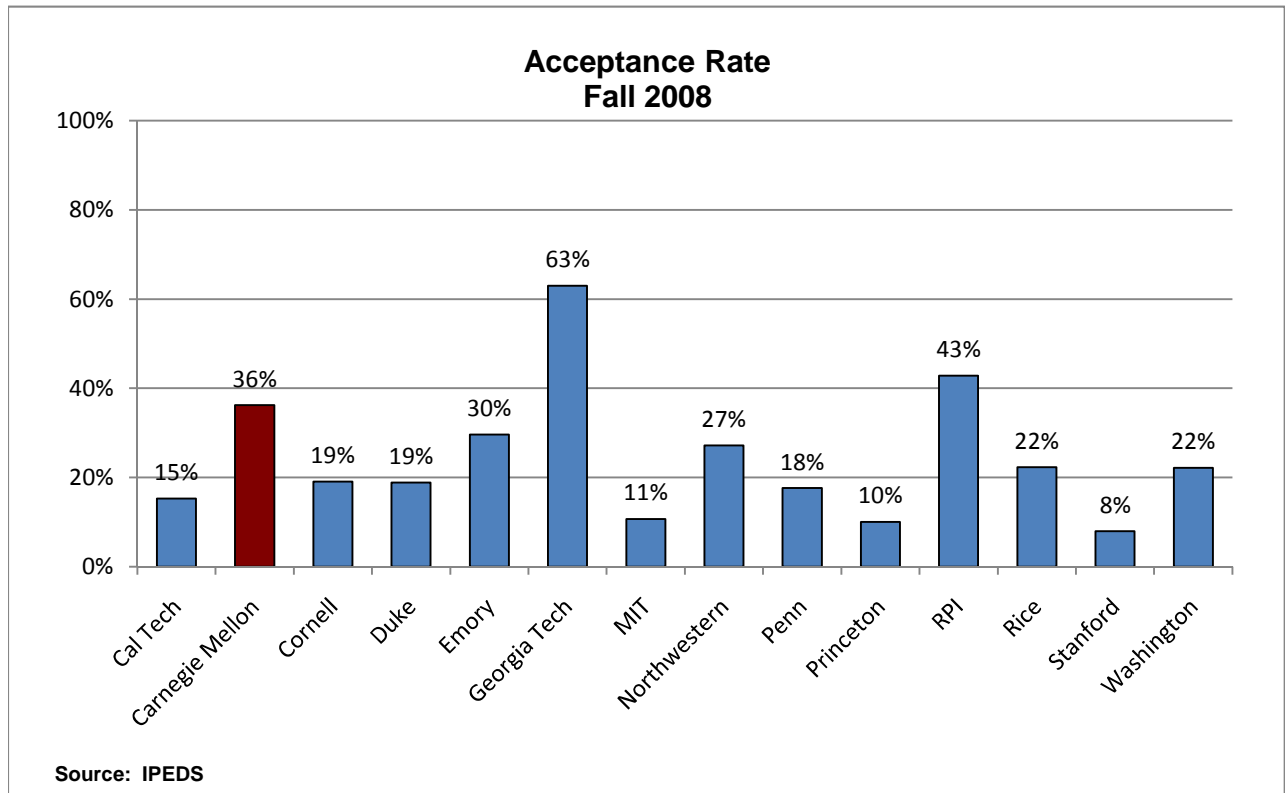


Source: IPEDS

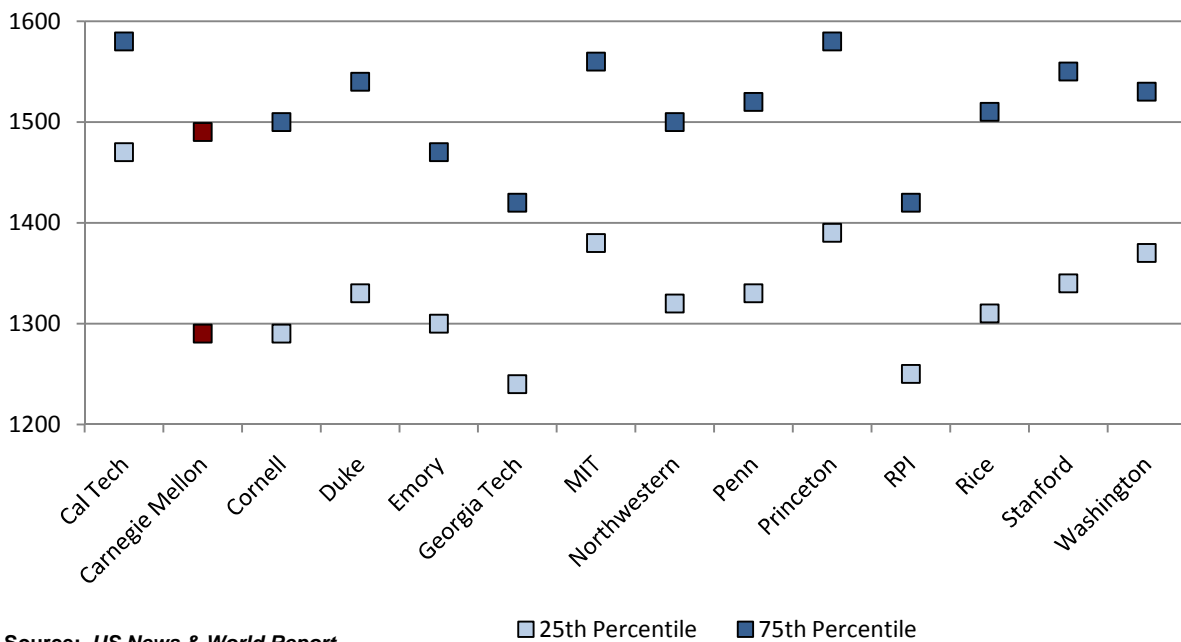
■ % White, Asian-American, and race not reported

■ % Non-resident alien

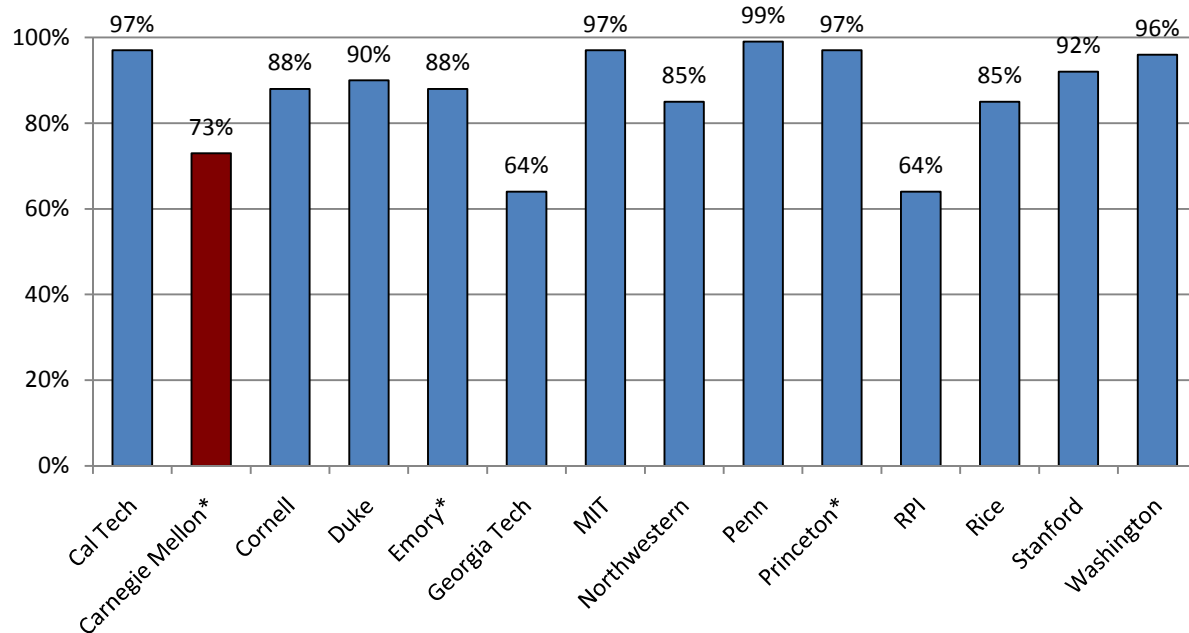
■ % Black, Hispanic, and American Indian/Alaskan Native

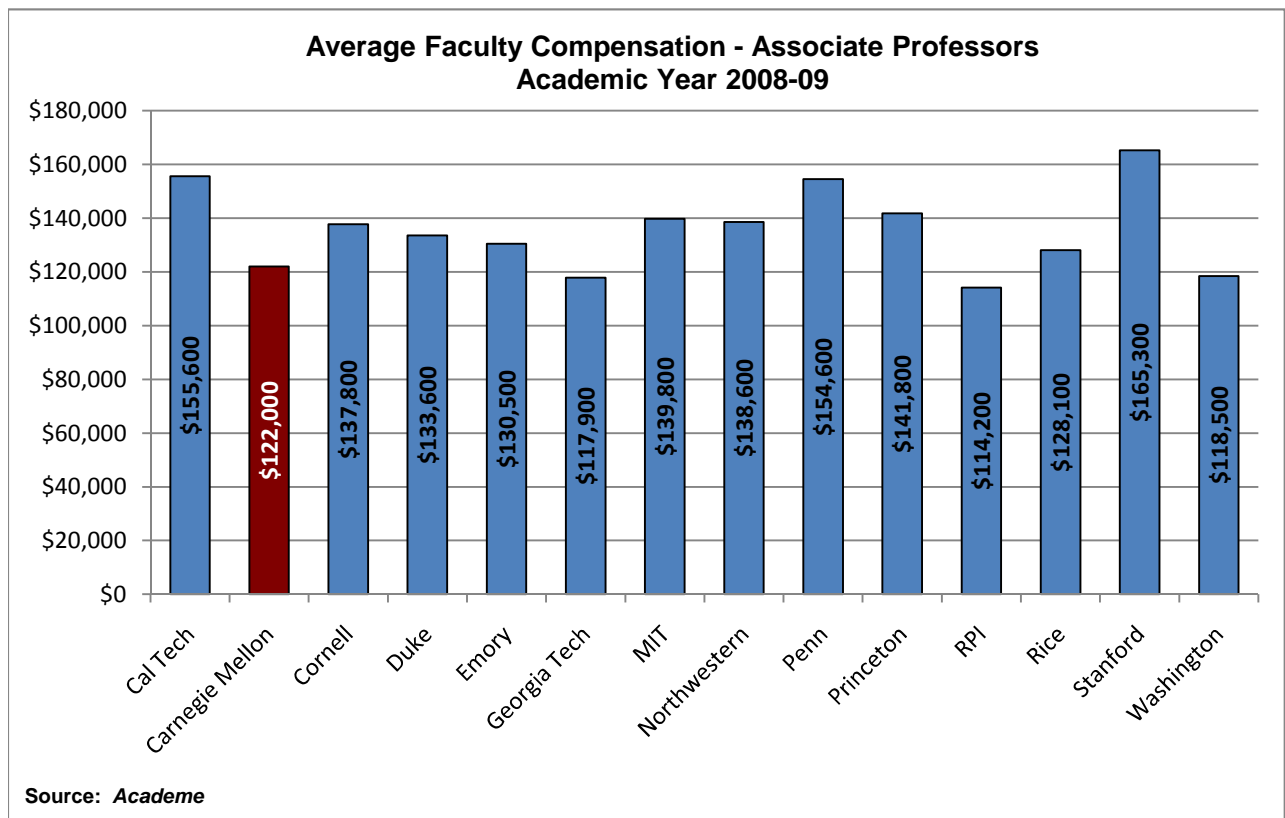
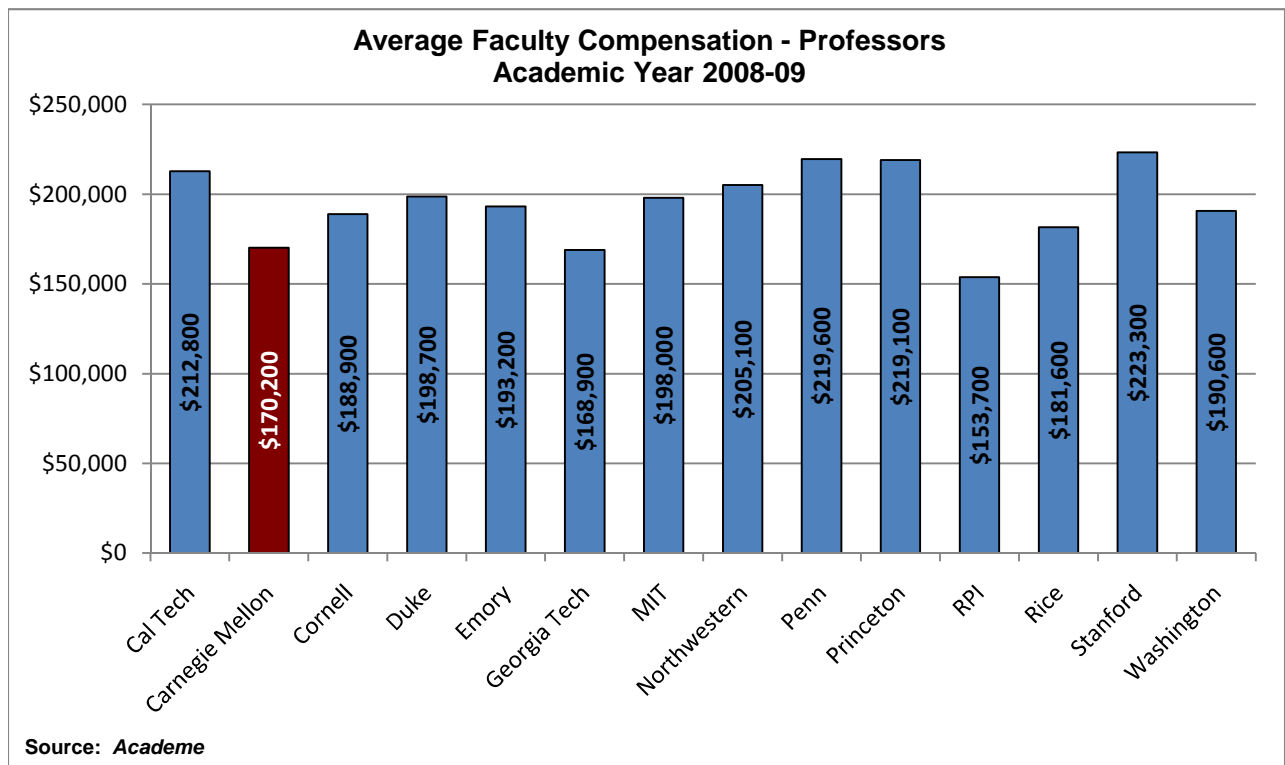


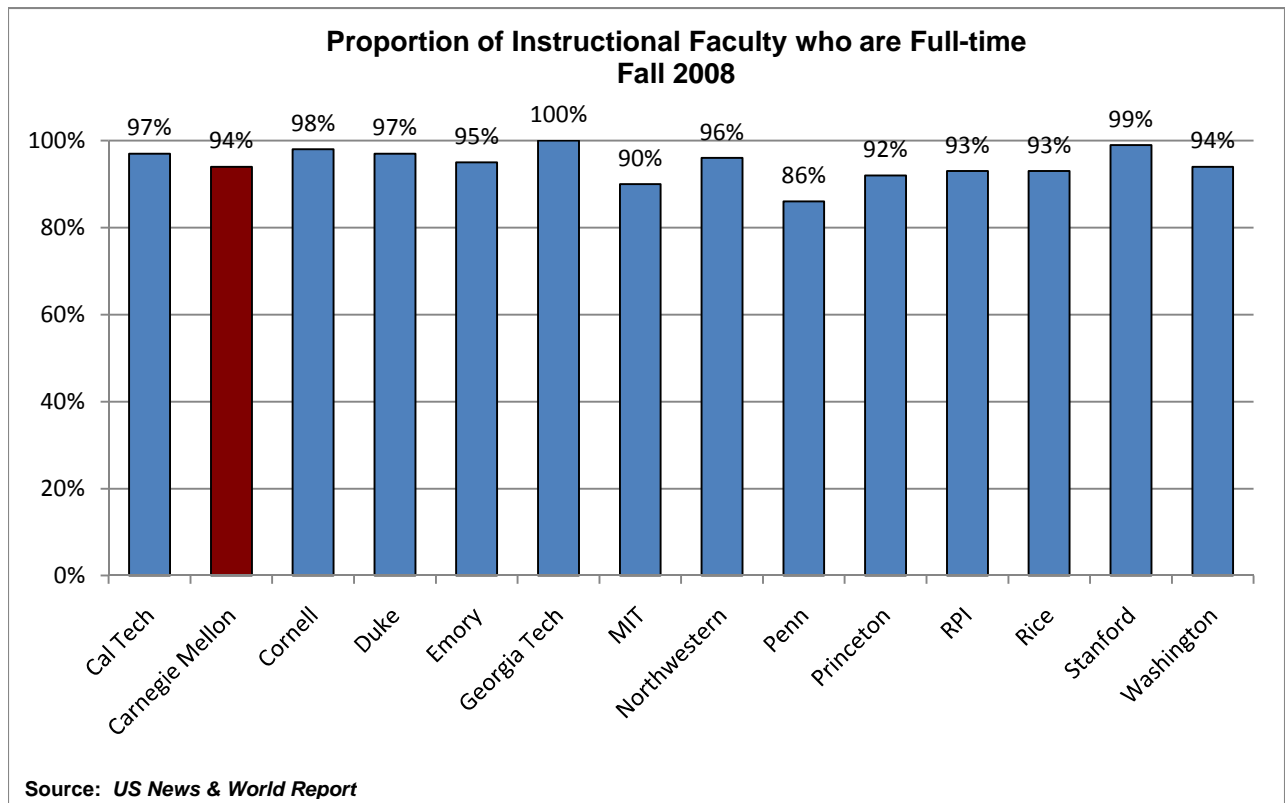
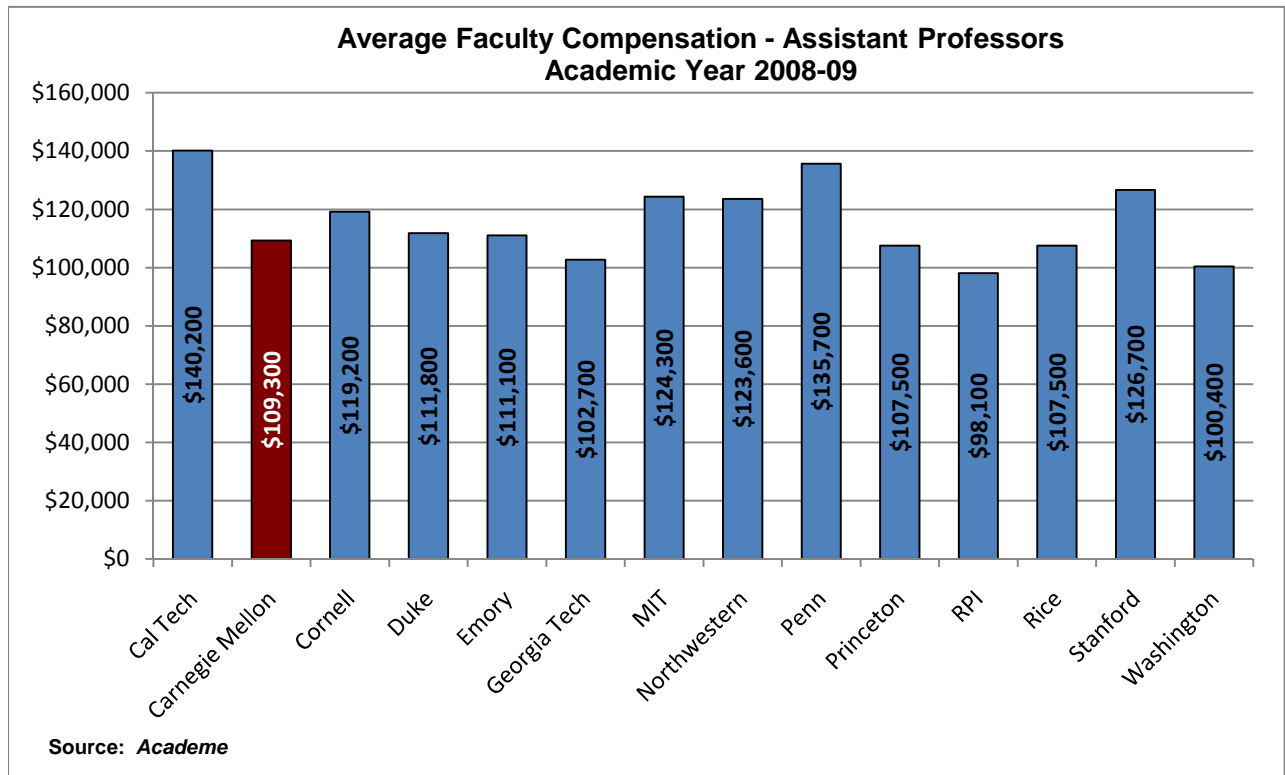
**Combined SAT Critical Reading and Mathematics 25th and 75th Percentiles
Fall 2008**

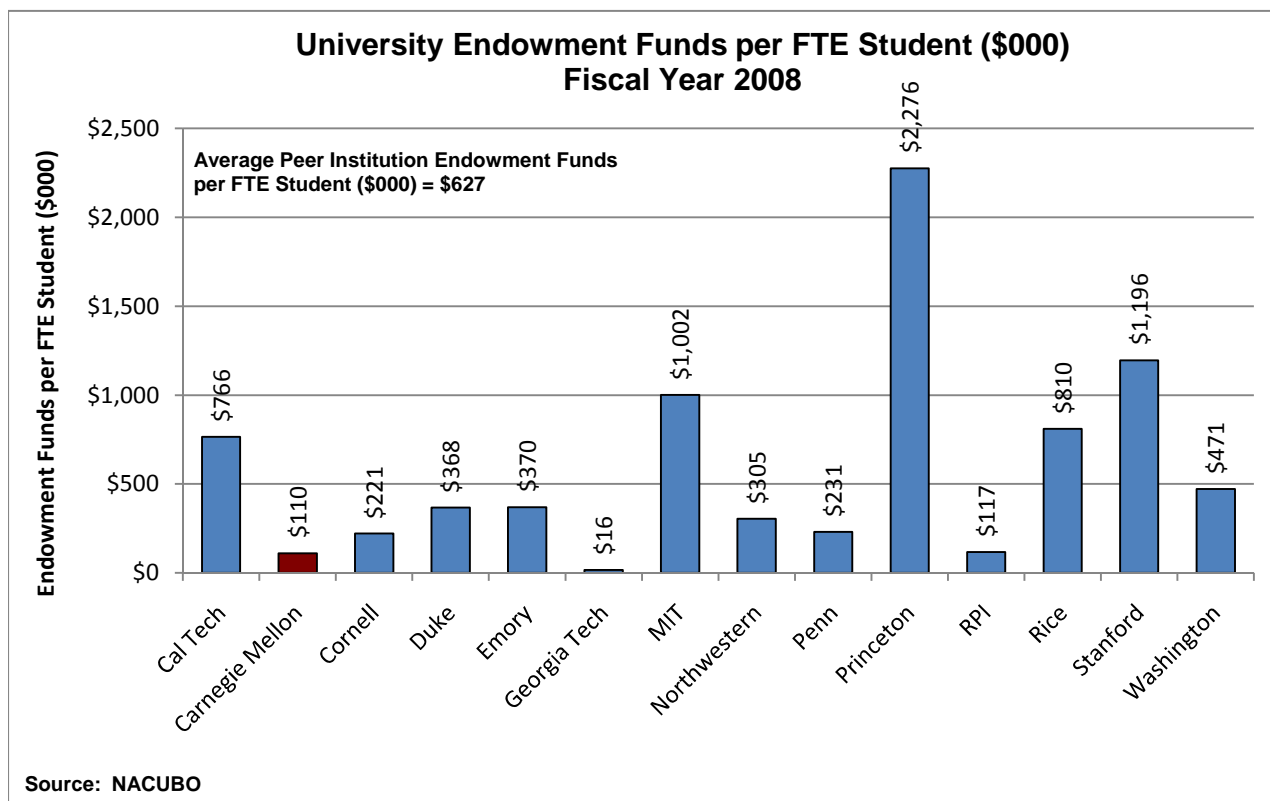
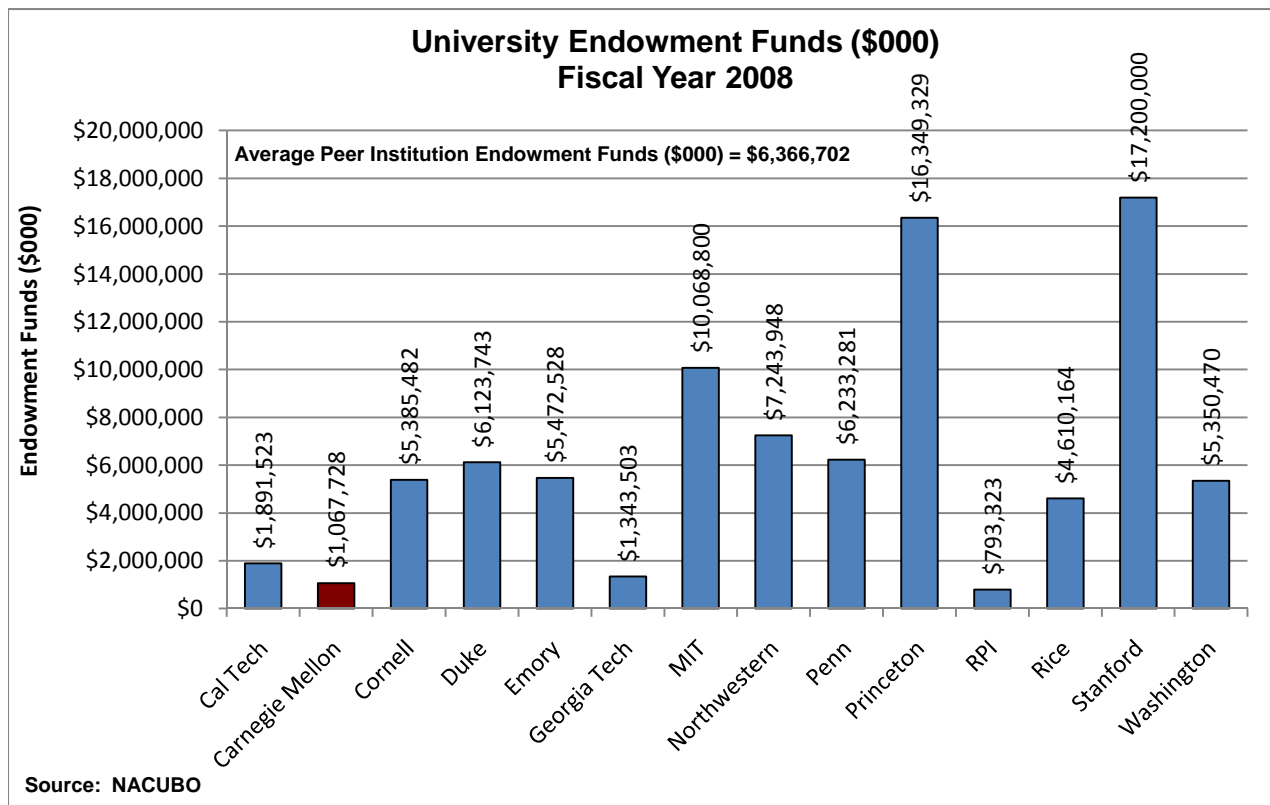


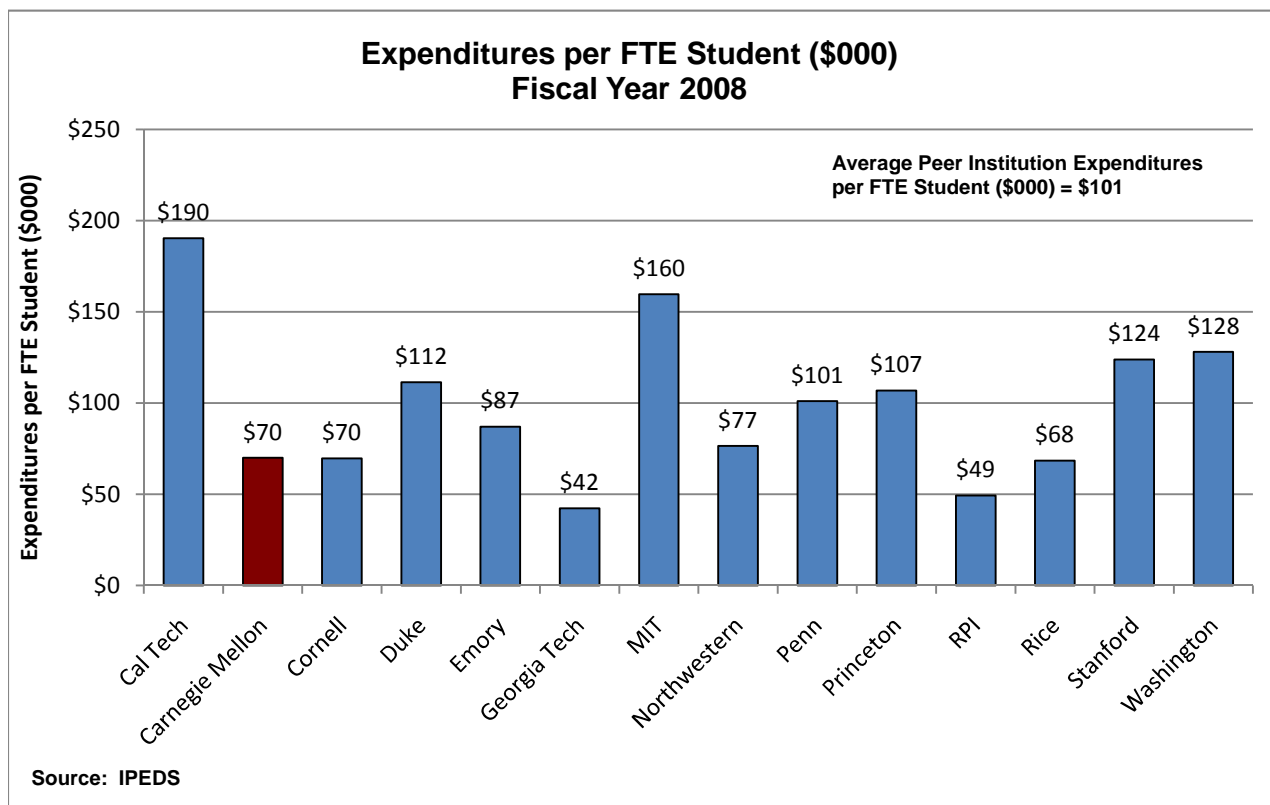
**Proportion of First-years in Top 10% of High School Class
Fall 2008**



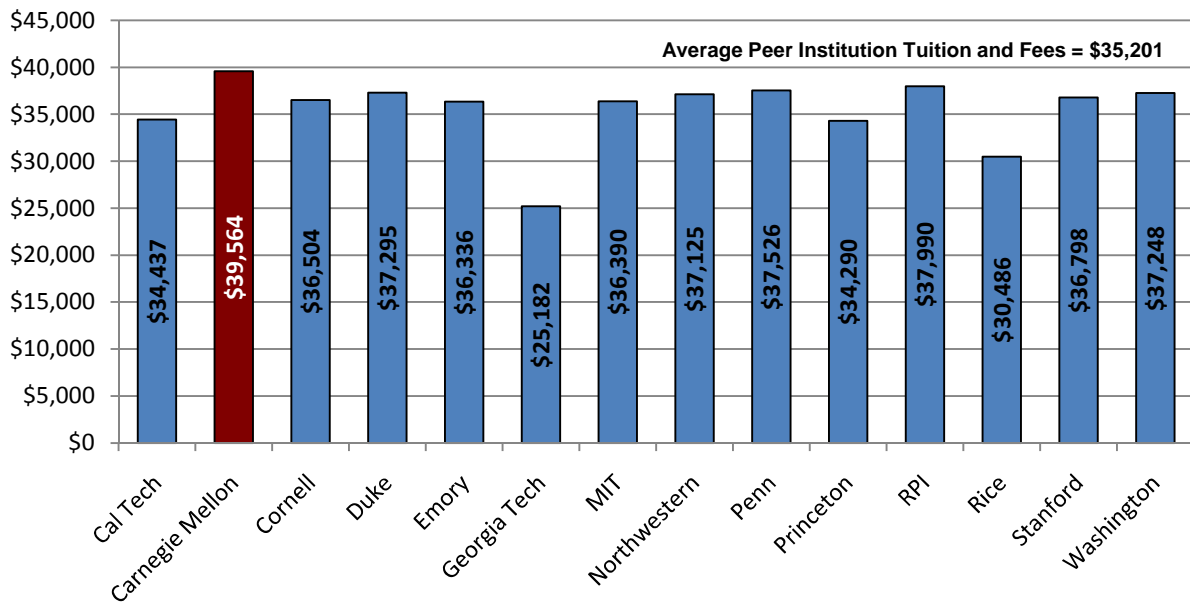








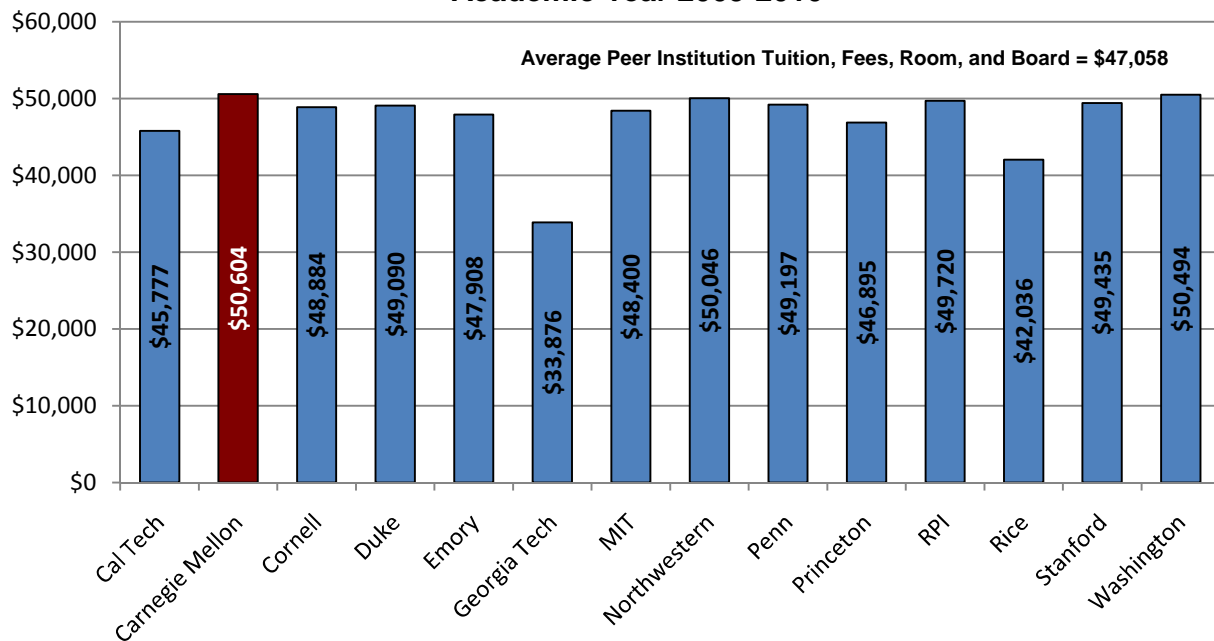
Tuition and Fees Academic Year 2009-2010



Source: Institution Websites

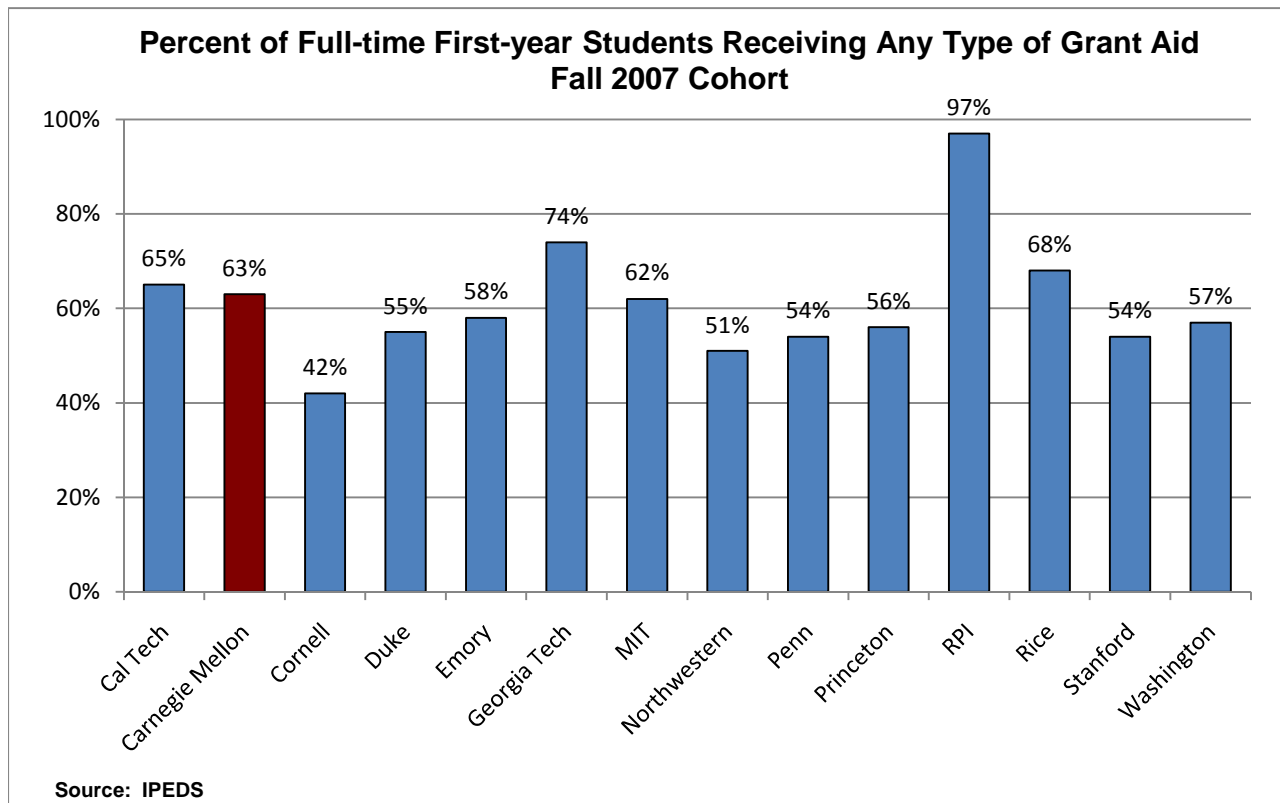
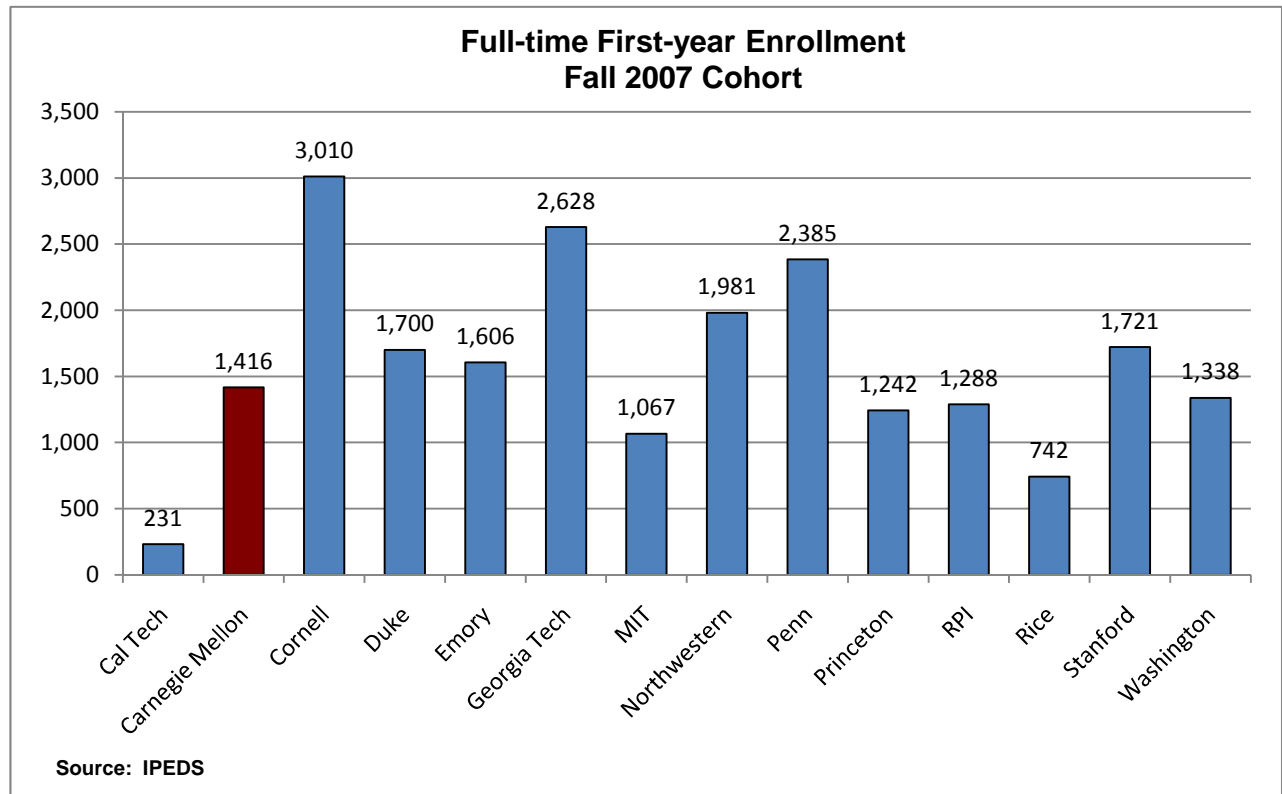
Carnegie Mellon cost is the weighted average for cost based upon year of entry.

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

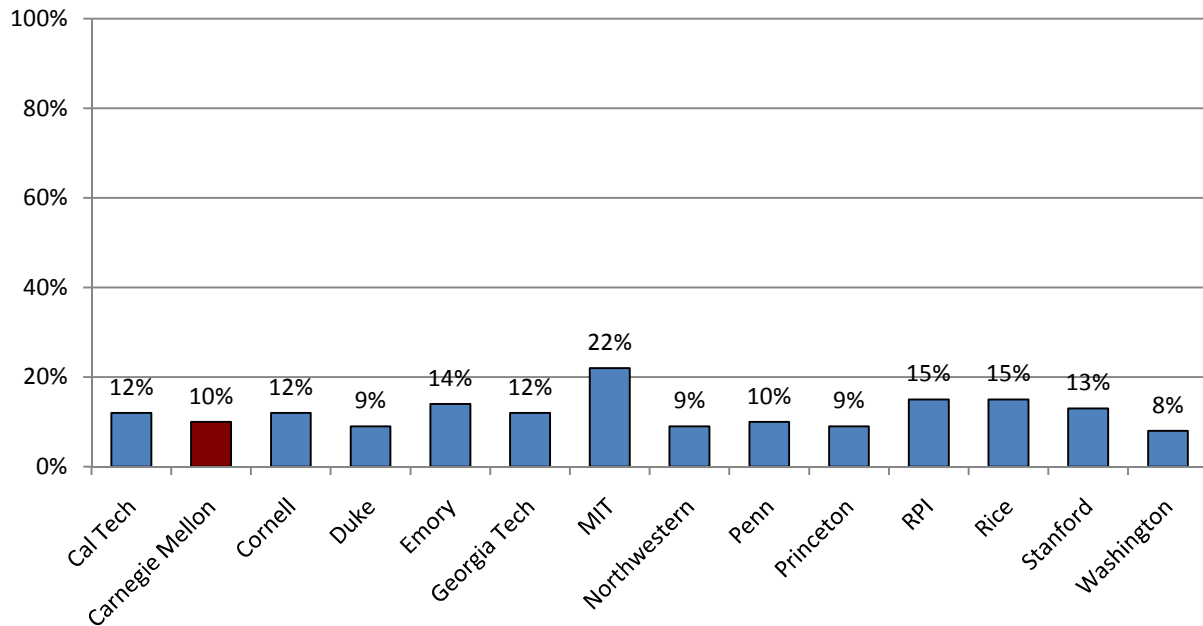


Source: Institution Websites

Carnegie Mellon cost is the weighted average for cost based upon year of entry.

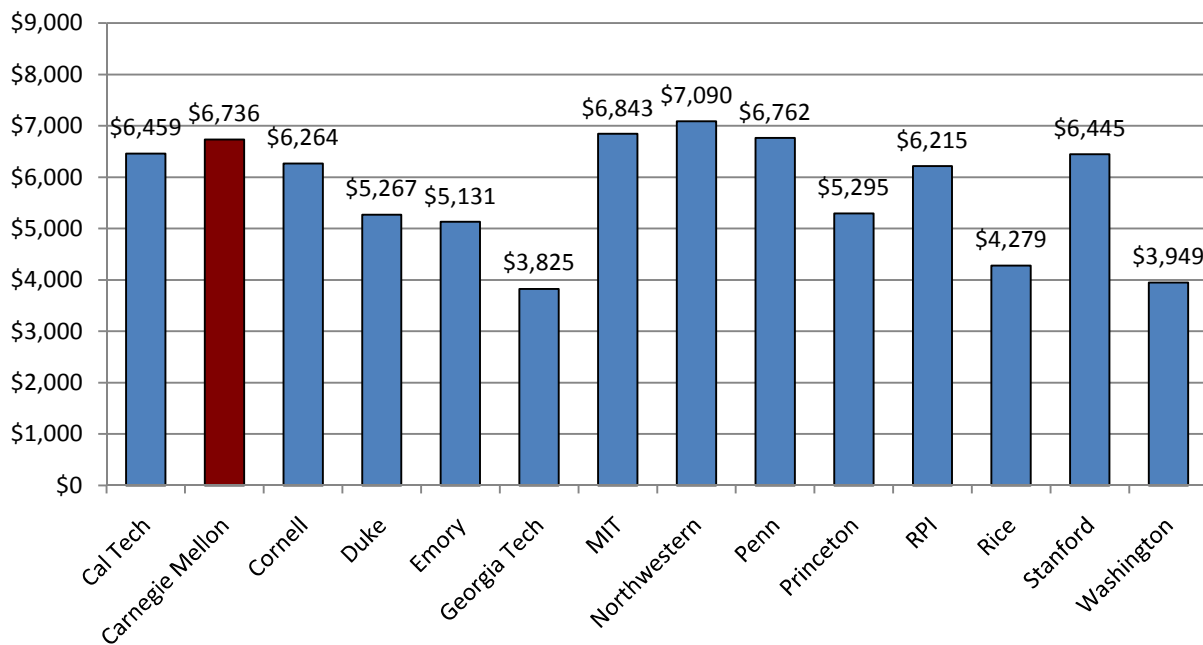


**Percent of Full-time First-year Students Receiving Federal Grant Aid
Fall 2007 Cohort**



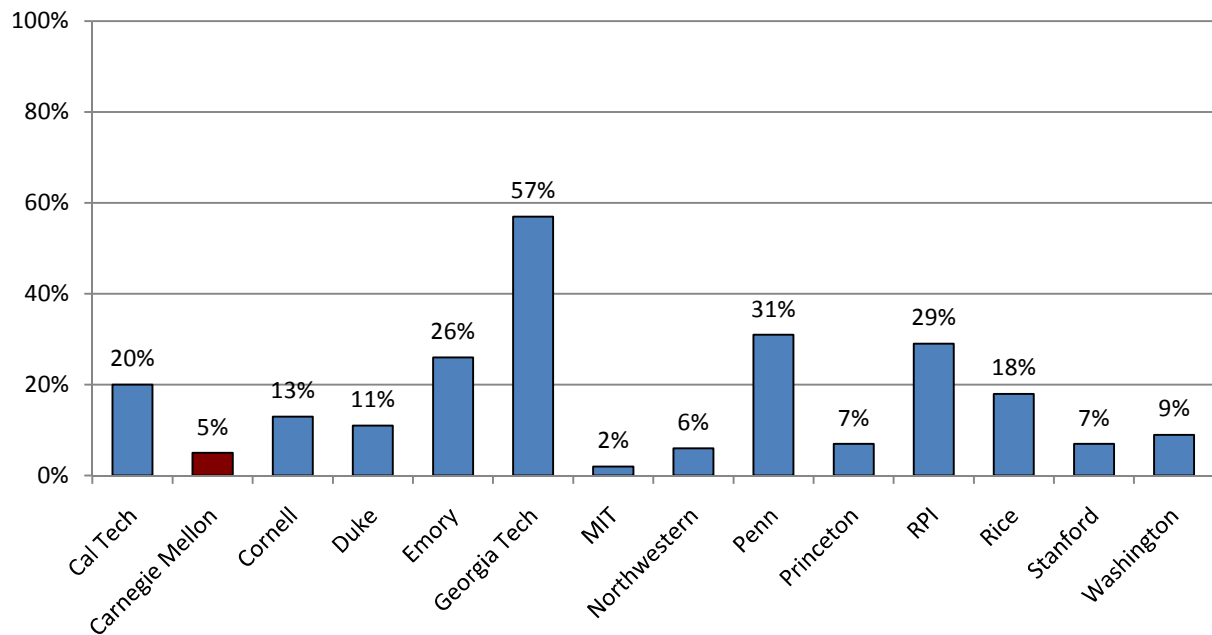
Source: IPEDS

**Average Amount of Federal Grant Aid Received
Fall 2007 Cohort**



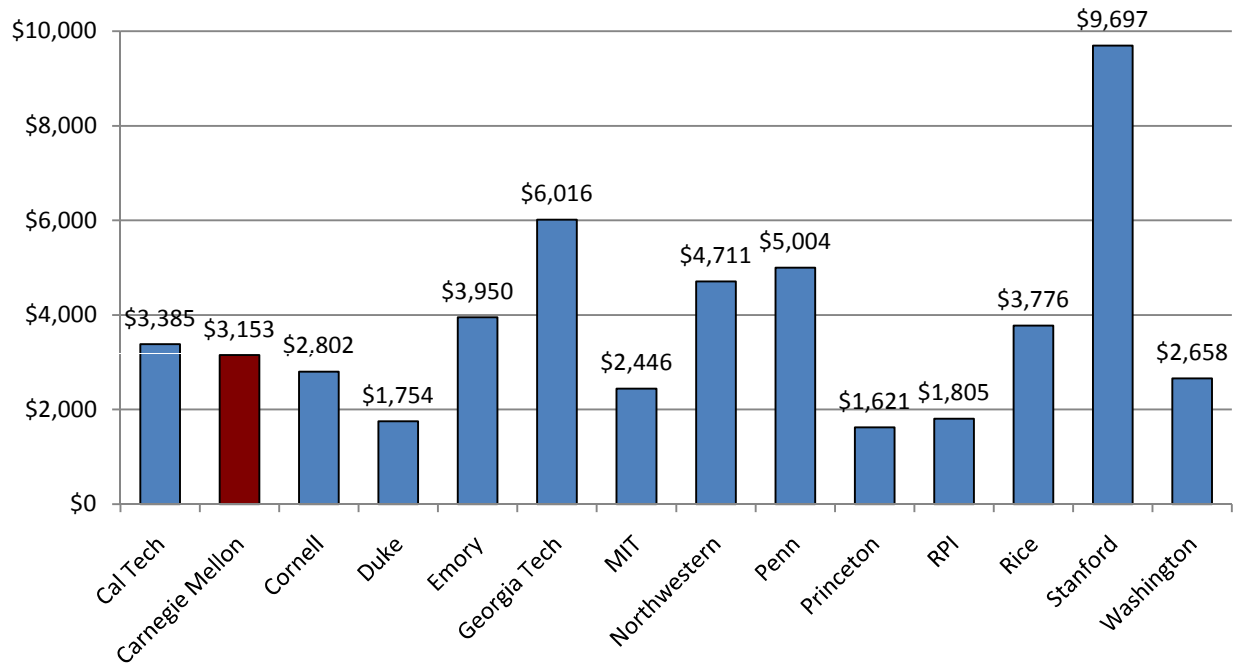
Source: IPEDS

**Percent of Full-time First-year Students Receiving State and Local Grant Aid
Fall 2007 Cohort**



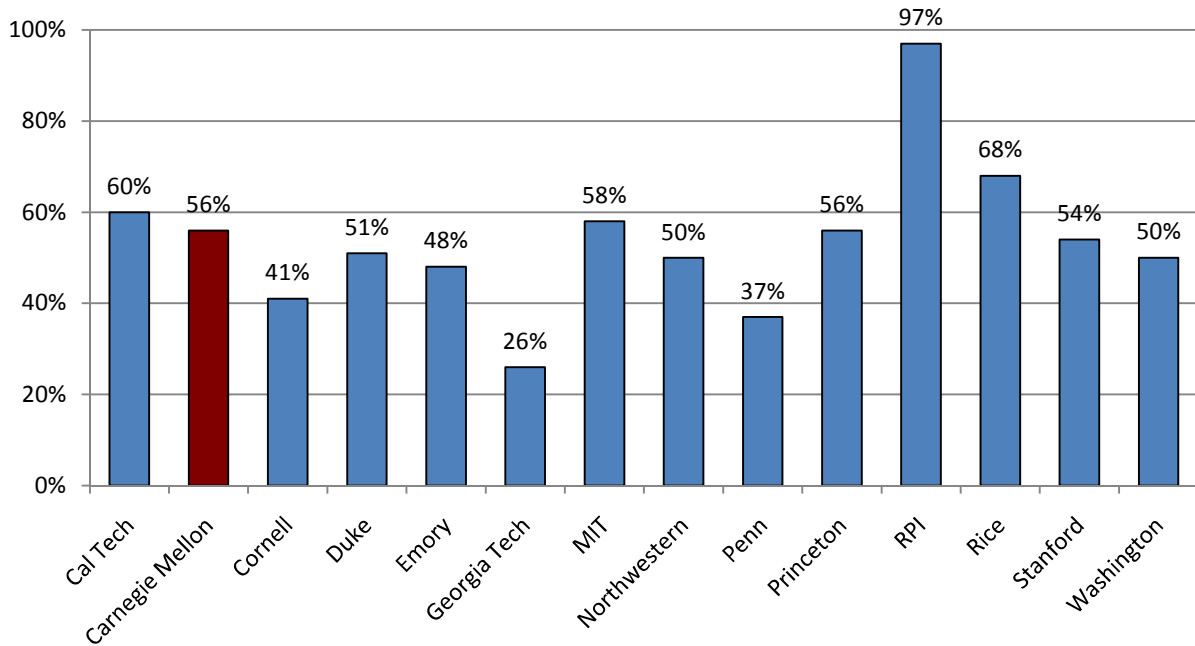
Source: IPEDS

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



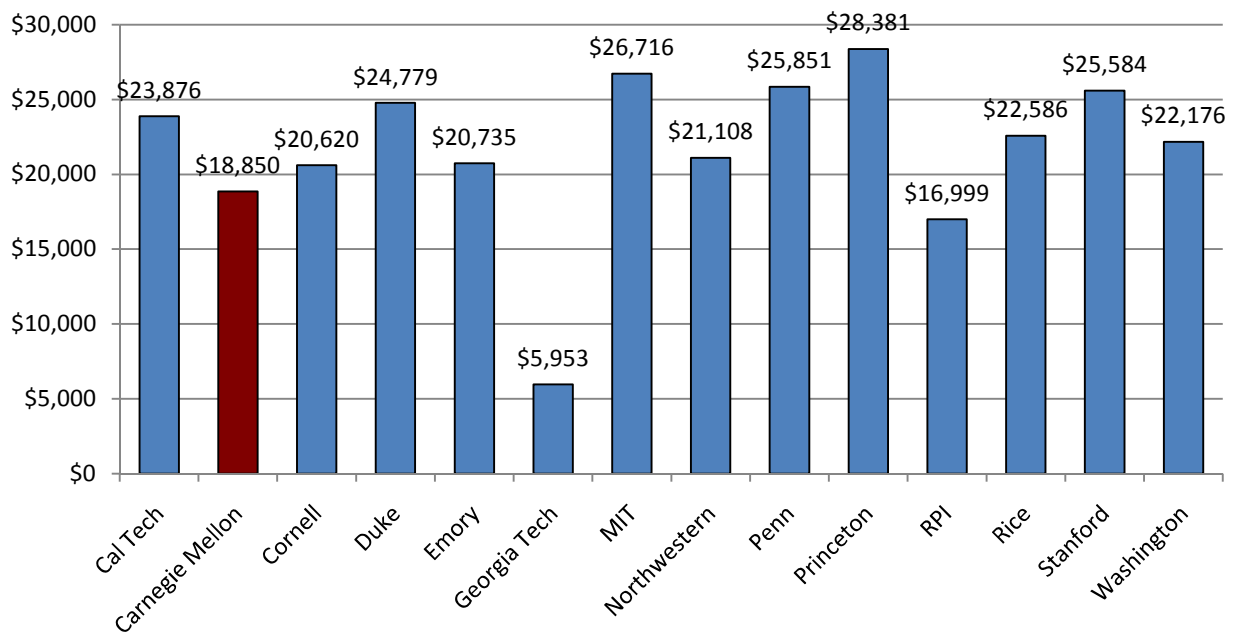
Source: IPEDS

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



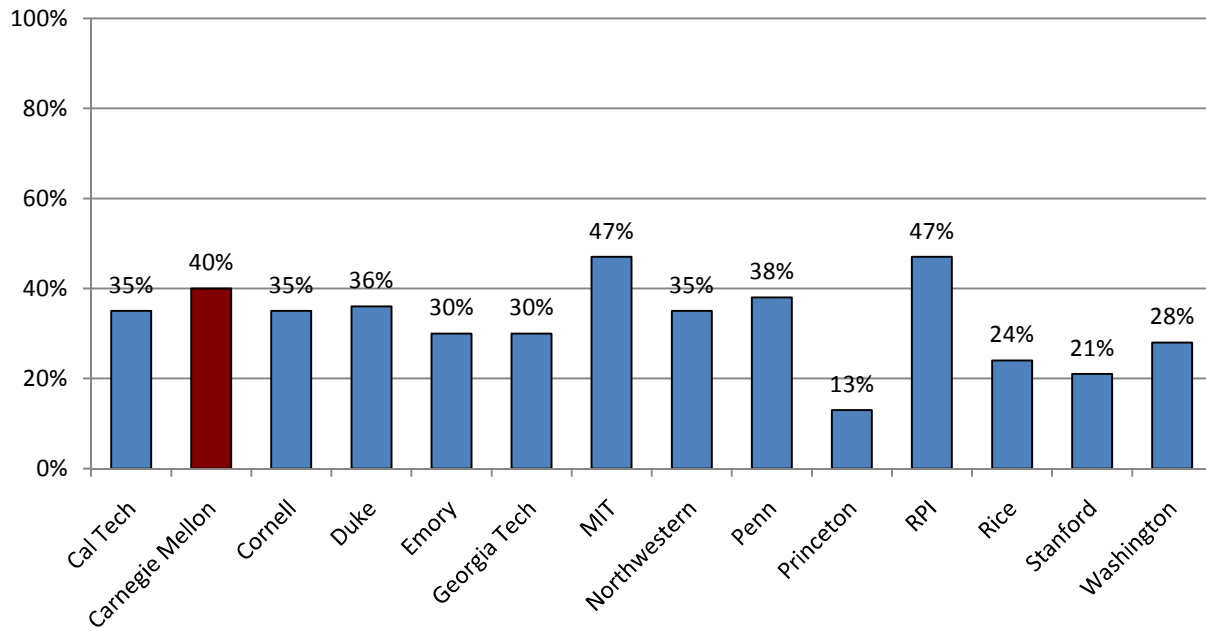
Source: IPEDS

**Average Amount of Institutional Grant Aid Received
Fall 2007 Cohort**



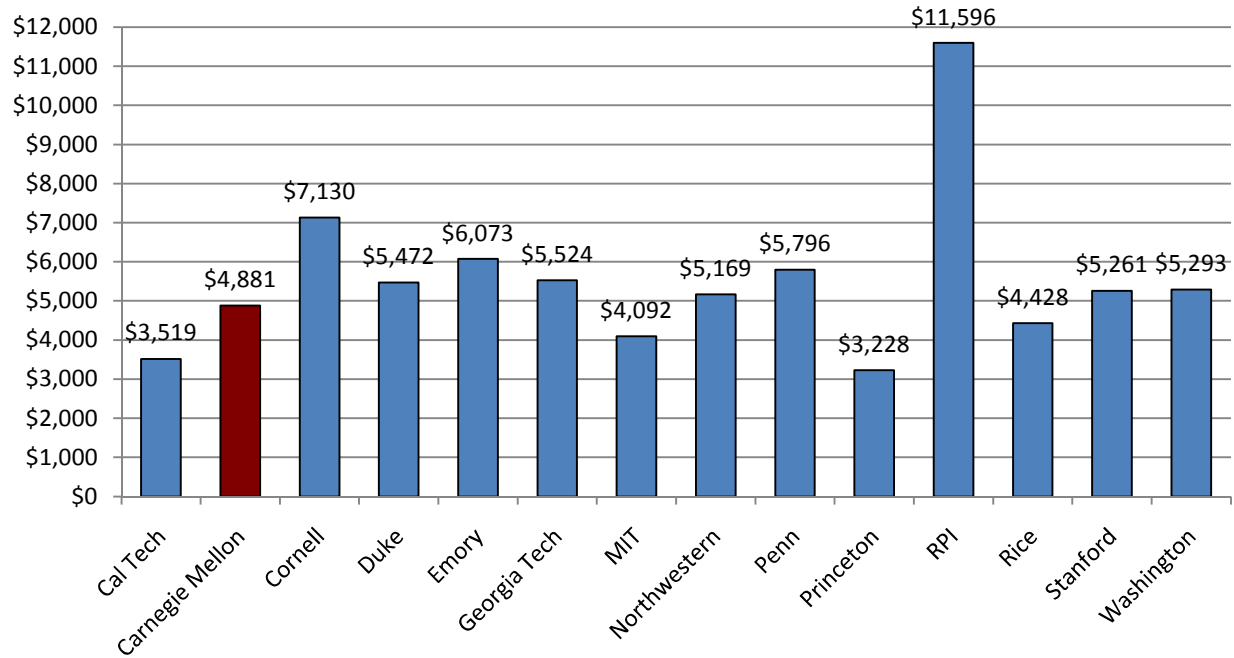
Source: IPEDS

**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