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## Appendix

This includes tables of data on tenured/tenure-track faculty at the top 100 departments of fifteen science and engineering disciplines by race/ethnicity, by gender, and by rank. There are two tables for each discipline except astronomy. The first table gives data for departments 1 – 50, and the second table gives data for departments 51 – 100.

There are separate columns for race/ethnicity, and within each race/ethnicity category, there are separate columns for rank. This gives the disaggregation by race/ethnicity and rank.

Data for females are given at each point in the table. In each data entry, the number after the decimal point shows the number of people that are female. For example the total number of tenured and tenure track faculty in the top 50 chemistry departments in FY2007 is 1691.232; this means there are 1691 people, 232 of whom are female.

Data are provided for faculty with appointments in departments of the following disciplines:

Table 1	Chemistry
Table 2	Mathematics
Table 3	Computer Science
Table 4	Astronomy
Table 5	Physics
Table 6	Chemical Engineering
Table 7	Civil Engineering
Table 8	Electrical Engineering
Table 9	Mechanical Engineering
Table 10	Economics
Table 11	Political Science
Table 12	Sociology
Table 13	Psychology
Table 14	Biological Sciences
Table 15	Earth Sciences

## Permission and Suggested Citation

Permission to use the data in this report, in the original Nelson Diversity Surveys report,[12] and in the Appendix tables herein is granted, provided (1) this report is cited as the source and (2) no charge or fee is associated with anything based on the data in this report, without permission from Donna Nelson. An appropriate formal citation to this report would contain the following information, in any format: Dr. Donna J. Nelson and Christopher N. Brammer. “A National Analysis of Minorities in Science and Engineering Faculties at Research Universities.” Diversity in Science Association and University of Oklahoma, Norman, OK. October 31, 2007;[http://chem.ou.edu/~djn/diversity/Faculty\\_Tables\\_FY07/FinalReport07.html](http://chem.ou.edu/~djn/diversity/Faculty_Tables_FY07/FinalReport07.html). However, similarly to the report of our FY2002 data, this report may be more casually referred to simply as The 2007 Nelson Diversity Surveys.

## Addendum

An expanded version of Table 3 for URMs and a comparable table for women (Table 15) were used at the National Press Club briefing and the Capitol Hill briefing on October 31, 2007. They were added to this report as a result of requests made at those briefings. These tables enable a direct comparison of increases made by URMs and women, at different points in the academic pipeline, during 5 year periods.

In 2010, bar graphs comparing the FY2007 data reported herein versus data collected in FY2002 and FY2005 were added; these data are at [http://chem.ou.edu/~djn/diversity/Faculty\\_Tables\\_FY07/FinalReport07.html](http://chem.ou.edu/~djn/diversity/Faculty_Tables_FY07/FinalReport07.html). Groups examined are females, Blacks, Hispanics, Native Americans, Asians, and White males. These enable tracking changes in faculty demographics over this 5-year period.

This final report of the 2007 faculty survey is available at:  
[http://chem.ou.edu/~djn/diversity/Faculty\\_Tables\\_FY07/FinalReport07.html](http://chem.ou.edu/~djn/diversity/Faculty_Tables_FY07/FinalReport07.html)

Table 1. Tenured/Tenure Track Faculty at the Top 50 Chemistry Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
UC San Francisco	11	1,001	5,001	-	-	-	1	-	-	1	-	-	-	-	-	1	19,002
UC Berkeley	38,006	7,001	3	1	-	1	-	-	-	-	-	2	-	-	-	2	52,007
UT Austin	27,001	6,001	6	-	-	-	-	-	-	-	-	-	-	-	-	4,002	43,004
California Inst Tech	20,002	1	1	-	-	1	1	-	-	1,001	1,001	-	-	-	-	3,002	27,004
Pennsylvania St	15,002	6,001	5,003	-	-	-	2	-	-	-	-	-	-	-	-	2	28,006
Harvard	13,001	1	2	-	-	-	1	-	1	-	-	-	-	-	-	4,001	22,002
IL Urbana-Champaign	26,004	4,001	6,001	-	-	-	1	-	-	-	-	-	-	-	-	1	38,006
MIT	19,003	4,001	4,001	-	-	-	1	-	-	-	-	-	-	-	-	3,001	30,006
Cornell	22,002	4	3	1	-	-	1	-	-	-	-	4	-	-	-	5	36,002
UCLA	34,006	5,001	3,002	1	-	-	1	-	-	-	-	1,001	-	-	-	4,001	48,010
UC San Diego	33,006	-	12	-	-	-	2,001	-	-	-	-	2	-	-	-	9,001	56,008
Texas A&M	33,004	3	4	1	-	-	2	-	-	-	-	-	-	-	-	3,001	46,005
Washington	27,002	2,001	5	2	-	-	-	-	-	-	-	-	-	-	-	6,001	42,004
Stanford	14,001	3	2,001	-	-	-	-	-	-	-	-	-	-	-	-	3	22,002
Massachusetts	10,001	6,001	2,001	-	-	-	-	-	2,001	-	-	-	-	-	-	2	22,004
Northwestern	23,001	2,001	1	-	-	-	-	-	-	-	-	-	-	-	-	2	28,003
Wisconsin Madison	26,002	2	6,002	-	-	-	-	-	-	-	-	-	-	-	-	6	40,004
Rutgers	27,006	4,002	4	1	-	-	-	-	-	-	-	-	-	-	-	6	40,010
North Carolina	23,002	8,002	1	-	-	-	-	-	1,001	-	-	-	-	-	-	3,001	35,005
Indiana	14	4,002	4	-	-	-	-	-	-	-	-	-	-	-	-	2	30,002
Colorado	23,003	1,001	8,001	-	-	-	2	-	-	-	-	-	-	-	-	7	37,005
Michigan	17,001	7,002	11,004	1	-	-	-	-	-	-	-	-	-	-	-	3	38,007
Georgia Tech	21,001	9,001	5,002	-	-	-	1	1	1	-	-	-	-	-	-	2	40,004
Ohio St	20,003	5	4	-	-	-	-	-	-	-	-	-	-	-	-	8	38,004
Florida St	14,002	9,001	6,001	-	-	-	-	-	-	-	-	-	-	-	-	5,002	35,006
Utah	21,002	3	4,001	-	-	-	-	-	-	-	-	-	-	-	-	2,001	31,005
Louisiana St	19,001	6,001	4,001	1	-	-	-	-	-	-	-	-	-	-	-	2,001	32,004
Michigan St	20,002	10,001	2	-	-	-	-	-	-	-	-	-	-	-	-	1	36,003
Pittsburgh	11	8,002	7,001	-	-	-	-	-	-	-	-	-	-	-	-	3	46,006
Florida	24,001	13,002	5,002	-	-	-	-	-	-	-	-	-	-	-	-	8,002	52,011
Purdue	29,004	8,003	4,001	1	-	-	1	1,001	-	-	-	-	-	-	-	2,001	31,005
Princeton	19	2,002	3	-	-	-	-	-	-	-	-	-	-	-	-	1	32,004
Pennsylvania	22,002	4,001	3	-	-	-	-	-	-	-	-	-	-	-	-	1	25,002
Minnesota	22,002	8,001	4,002	-	-	-	-	-	-	-	-	-	-	-	-	3	33,004
SUNY Buffalo	22,001	3	4,001	-	-	-	-	-	-	-	-	-	-	-	-	3	38,005
Johns Hopkins	13	2	4,002	-	-	-	-	-	-	-	-	-	-	-	-	4,001	34,003
Arizona St	25,001	7,001	8,004	-	-	-	-	-	-	-	-	-	-	-	-	0	19,002
Virginia Polytech	16,003	7	3	-	-	-	-	-	-	-	-	-	-	-	-	3	46,008
Notre Dame	18	5,002	5,002	1	-	-	-	-	-	-	-	-	-	-	-	4	29,003
UC Irvine	30,001	3,001	6,003	1	-	-	-	-	-	-	-	-	-	-	-	6,002	33,004
Arizona	17,005	3	3	-	-	-	1	1,001	-	-	-	-	-	-	-	3	46,007
SUNY Stony Brook	15,003	4,002	2,001	1	-	-	-	-	-	-	-	-	-	-	-	6	30,006
South Carolina	15,001	1	9,002	-	-	-	-	-	-	-	-	-	-	-	-	3,001	28,006
Akron	10,002	3	1	-	-	-	-	-	-	-	-	-	-	-	-	4	18,002
Rice	13,001	-	6,001	-	-	-	-	-	-	-	-	-	-	-	-	0	20,002
Chicago	13,001	3	2	-	-	-	-	-	-	-	-	-	-	-	-	6,001	24,002
Delaware	15,001	7,002	3	-	-	-	-	-	-	-	-	-	-	-	-	3	29,004
MD College Park	23,005	7,001	6,001	-	-	-	-	-	-	-	-	-	-	-	-	2	41,008
Southern California	15,001	4,001	1,001	-	-	-	-	-	-	-	-	-	-	-	-	6	27,003
Virginia	21,001	2	2,001	-	-	-	-	-	-	-	-	-	-	-	-	0	25,002
<b>Chemistry Total</b>	<b>1018,103</b>	<b>227,044</b>	<b>214,047</b>	<b>1459,194</b>	<b>13</b>	<b>4,003</b>	<b>6,001</b>	<b>23,004</b>	<b>19,003</b>	<b>10,003</b>	<b>8,003</b>	<b>37,009</b>	<b>64,002</b>	<b>35,009</b>	<b>71,014</b>	<b>170,025</b>	<b>1692,232</b>
<b>Percent within race</b>	70%	16%	15%	100%	57%	17%	26%	100%	51%	27%	22%	100%	38%	21%	42%	100%	100%
<b>Percent of grand total</b>	60.2%	13.4%	12.6%	86.2%	0.8%	0.2%	0.4%	1.4%	1.1%	0.6%	0.5%	2.2%	3.8%	2.1%	4.2%	10.0%	0.2%
<b>Females in column</b>	10.1%	19.4%	22.0%	13.3%	0%	75.0%	16.7%	17.4%	15.8%	30.0%	37.5%	24.3%	3.1%	25.7%	19.7%	14.7%	0%

\*By chemical research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/diversity/top50.html>

Table 1-B. Tenured/Tenure Track Faculty at Chemistry Departments No. 51 - 100 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
UT MDA Cancer Ctr.	5.001	5.002	2	12.003												4.001	16.004
UC Davis	21.008	7	4	32.008												6.002	38.010
Yale	16.001	1	2.001	19.002												0	20.002
Georgia	16	5	2	23												0	27.001
North Carolina St	13	5	5.001	23.001												1.001	28.003
Southern Mississippi	6.001	3	4.001	13.002												3.001	18.002
Oklahoma	14	4.001	3.001	21.002												1	26.004
Emory	15		6.001	21.001												1.001	23.001
UC Santa Cruz	11.001	3.001	2	16.002												0	22.002
Washington St. Louis	16.001	2	7.002	25.003												0	25.003
Colorado St	18.004	5	3.001	26.005												0	29.006
Columbia New York		2.001	3.001	5.002												1	8.002
UC Santa Barbara	24.002	4.001	5	33.003												2.002	35.005
Washington St	13.003	3	2.001	18.004												0	20.004
Illinois Chicago	6	3	4	13												0	18.001
Wayne State	14.002	3.001	6.001	23.004												0	26.004
Boston College	13.002	1	4	18.002												0	20.002
Mississippi St	5	3	3.001	11.001												0	14.003
Iowa St	17.002	2.001	4.001	23.004												0	29.006
CUNY Hunter C	11.003			11.003												0	18.006
New Mexico St	7	3.001	2.002	12.003												2	16.003
Clemson	10.001	5.001	6.001	21.003												0	24.003
Arkansas	11.001	4	1	16.001												0	21.001
Boston U**	14	5.001	4.001	23.002												0	26.002
Kentucky	13.001	3.001	2	18.002												3	26.003
Brown	15	2.001	2	19.001												0	24.002
Duke	13.001	4	5.001	22.002												0	26.002
Houston	11	2	3	16												0	25.001
Nebraska	12.001	4	1	17.001												0	22.001
New York	8.001	2	2	12.001												0	19.001
North Dakota St	4	5	2	11												0	15.001
Montana St	8.001	8.003	2	18.004												1	19.004
Maryland Baltimore Co	8	5.002	4.002	17.004												0	18.004
Alabama Huntsville	8	3.001	3	14.001												0	15.001
Iowa	7.001	12.003	6.001	25.005												0	27.005
Carnegie Mellon	8	6.001	3.002	17.003												0	22.003
Oklahoma St	8	4	4	16												0	16
Tennessee	18.001	3.001	3	24.002												0	29.004
UC Riverside	13.001	3	2	18.001												0	25.003
UT Dallas	6	6.001	4	16.002												0	16.001
Case Western Reserve	12.001	3.001	2	17.002												0	18.003
Virginia Commonwealth	9.004	2.001	2	13.005												0	15.005
Rockefeller**	9.001	3	1	13.001												0	14.001
Oregon	14.003	4.002	4.001	22.006												0	23.006
Vanderbilt	15	5.001	5.001	25.002												0	26.002
Cincinnati	18.001	4.001	4.002	26.004												0	28.005
Kansas	14.002	4.001	8.003	26.006												0	27.006
Texas Tech	11.001	5	5.001	21.002												0	26.003
Maine	6.001	6.001	1	13.002												0	13.002
Tufts	6.001	4.001	1	11.002												0	14.002
<b>Chemistry Total</b>	<b>570.056</b>	<b>190.034</b>	<b>165.031</b>	<b>925.121</b>	<b>5</b>	<b>4</b>	<b>12.004</b>	<b>21.004</b>	<b>9.001</b>	<b>5.001</b>	<b>7.002</b>	<b>21.004</b>	<b>45.005</b>	<b>31.005</b>	<b>47.011</b>	<b>123.021</b>	<b>1095.151</b>
<b>Percent within race</b>	<b>62%</b>	<b>21%</b>	<b>18%</b>	<b>700%</b>	<b>24%</b>	<b>19%</b>	<b>57%</b>	<b>100%</b>	<b>43%</b>	<b>24%</b>	<b>33%</b>	<b>100%</b>	<b>37%</b>	<b>25%</b>	<b>38%</b>	<b>100%</b>	<b>700%</b>
<b>Percent of grand total</b>	<b>52.1%</b>	<b>17.4%</b>	<b>15.1%</b>	<b>84.5%</b>	<b>0.5%</b>	<b>0.4%</b>	<b>1.1%</b>	<b>1.9%</b>	<b>0.8%</b>	<b>0.5%</b>	<b>0.6%</b>	<b>1.9%</b>	<b>4.1%</b>	<b>2.8%</b>	<b>4.3%</b>	<b>11.2%</b>	<b>0.5%</b>
<b>Females in column</b>	<b>9.8%</b>	<b>17.9%</b>	<b>18.8%</b>	<b>13.1%</b>	<b>0%</b>	<b>0%</b>	<b>33.3%</b>	<b>19.0%</b>	<b>11.1%</b>	<b>20.0%</b>	<b>28.6%</b>	<b>19.0%</b>	<b>11.1%</b>	<b>16.1%</b>	<b>23.4%</b>	<b>17.1%</b>	<b>20.0%</b>

\*By chemical research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

Table 2. Tenured/Tenure Track Faculty at the Top 50 Math & Statistics Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst		Tot
Johns Hopkins**	21	1,001	5,001	27,002	-	-	-	0	-	-	-	0	-	-	-	0	33,003
George Washington**	10,001	5,001	3,001	18,003	-	-	-	0	-	-	-	0	-	-	-	0	28,003
UT MDA Cancer Ctr.	10,002	5	1	16,002	-	-	-	0	-	-	-	0	-	-	-	0	27,006
North Carolina St#	36,003	10,002	13,004	59,009	6,002	-	-	6,002	-	-	-	0	-	-	-	0	92,016
UT Austin	28,002	3,001	6,001	37,004	-	-	-	0	5,001	1	-	6,001	-	-	-	0	45,005
Boston College	7,002	11,001	1	19,003	-	-	-	0	-	-	-	0	-	-	-	0	21,003
Rutgers**	60,001	10,001	8,004	78,006	-	-	-	0	-	-	-	0	-	-	-	0	93,007
Texas A&M**	61,004	22,002	15,003	98,009	-	-	-	0	1	-	-	1	-	-	-	0	119,017
Iowa St#	33,003	13,002	10,004	56,009	-	-	-	0	1,001	-	-	1,001	-	-	-	0	79,015
Pennsylvania St#	36,001	10,002	10,004	56,007	2	-	-	3,001	-	-	-	0	-	-	-	0	76,013
New York**	35	8,001	5,001	48,002	-	-	-	0	-	-	-	0	-	-	-	0	56,002
Ohio St#	50,003	10,001	8,004	68,008	-	-	-	0	1	-	-	1	-	-	-	0	91,014
UC Berkeley#	67,009	3	7,001	77,011	-	-	-	0	-	-	-	0	-	-	-	0	84,012
Brown#	15,001	4	-	19,001	-	-	-	0	-	-	-	0	-	-	-	0	21,003
Georgia Tech**	21	6	7,002	34,002	1	-	-	1	-	-	-	1	-	-	-	0	47,002
Georgia#	24,004	11,003	5	40,007	-	-	-	0	-	-	-	0	-	-	-	0	52,008
UCLA#	43	9,001	-	52,001	-	-	-	0	-	-	-	0	-	-	-	0	64,003
Stanford#	26,002	3	4	33,002	-	-	-	0	-	-	-	0	-	-	-	0	38,002
Minnesota#	51,001	10,001	7,002	68,004	-	-	-	0	2	-	-	2	-	-	-	0	82,004
SUNY Stony Brook	18,002	6	6,002	30,004	-	-	-	0	-	-	-	0	-	-	-	0	30,004
MD College Park**	52,001	9	4	65,001	1	-	-	0	-	-	-	0	-	-	-	0	70,002
Arizona	26,002	14,001	8,001	48,004	-	-	-	0	2,001	1	-	3,001	-	-	-	0	63,007
MIT	47,002	8	5,001	60,003	-	-	-	0	1	-	-	1	-	-	-	0	62,003
Wisconsin Madison#	42,002	8	8,003	58,005	-	-	-	0	-	-	-	0	-	-	-	0	76,008
Chicago**	33,002	2	11,002	46,004	-	-	-	0	-	-	-	0	-	-	-	0	48,004
Illinois Chicago**	35,001	7,002	5,002	47,005	2	-	-	0	-	-	-	0	-	-	-	0	56,008
Kentucky	20	5,002	4	29,002	-	-	-	0	-	-	-	0	-	-	-	0	35,003
Purdue**	45,003	7,002	9,005	61,010	-	-	-	0	-	-	-	0	-	-	-	0	95,017
Washington#	43,003	11,002	7,004	61,009	1	-	-	2	1	-	-	2	-	-	-	0	69,011
Southern California**	25,001	2	9	36,001	-	-	-	0	2,001	-	-	2,001	-	-	-	0	42,001
Princeton	27,001	-	4,002	31,003	-	-	-	0	-	-	-	0	-	-	-	0	40,005
Michigan#	53,005	9,002	13,004	75,011	-	-	-	0	-	-	-	0	-	-	-	0	89,012
George Mason#	19,002	10,003	2	31,005	-	-	-	0	-	-	-	0	-	-	-	0	34,005
Illinois Urb Champaign**	37,001	19,002	15	71,003	-	-	-	0	-	-	-	0	-	-	-	0	86,006
Florida#	30,002	21,002	8,002	59,006	1	-	-	0	1	-	-	1	-	-	-	0	69,008
Indiana#	31	11,003	3,001	45,004	-	-	-	0	-	-	-	0	-	-	-	0	52,004
Naval Postgrad School	6	5	1,001	12,001	-	-	-	0	-	-	-	0	-	-	-	0	16,003
Cornell	29,002	3,001	4,001	36,004	-	-	-	0	-	-	-	0	-	-	-	0	40,004
Rice**	19,002	2	2,001	23,003	-	-	-	0	-	-	-	0	-	-	-	0	24,003
Michigan St#	34,006	9,003	8,003	51,012	-	-	-	0	-	-	-	0	-	-	-	0	80,015
UC San Diego	35,003	2	5,001	42,004	1,001	-	-	0	-	-	-	0	-	-	-	0	53,007
Carnegie Mellon**	33,002	6,001	4	43,003	-	-	-	0	1	1	-	2	-	-	-	0	46,004
Colorado St#	21,001	11,003	7,002	39,006	-	-	-	0	-	-	-	0	-	-	-	0	42,006
Rockefeller**	9	-	-	9	-	-	-	0	-	-	-	0	-	-	-	0	9
Pennsylvania**	22,001	3,001	-	25,002	-	-	-	0	-	-	-	0	-	-	-	0	26,002
Memphis	10,001	1	6,001	17,002	1	-	-	0	1,001	-	-	2,002	-	-	-	0	26,005
Texas A&M Corpus Christi	1	4,002	1,001	6,003	-	-	-	0	2,001	1	-	4,001	-	-	-	0	11,004
Colorado#	21,003	7,002	7,001	35,006	-	-	-	0	-	-	-	0	-	-	-	0	42,006
Nebraska**	20,003	9,002	4,002	33,007	-	-	-	0	-	-	-	0	-	-	-	0	35,007
UC Davis**	31,003	8,003	1,001	40,007	-	-	-	0	-	-	-	0	-	-	-	0	58,012
<b>Math/Statistics Total</b>	<b>1508,096</b>	<b>373,059</b>	<b>286,076</b>	<b>2,167,231</b>	<b>15,003</b>	<b>4</b>	<b>6,001</b>	<b>25,004</b>	<b>24,006</b>	<b>8,002</b>	<b>4,001</b>	<b>36,009</b>	<b>208,022</b>	<b>92,013</b>	<b>143,045</b>	<b>443,080</b>	<b>2,672,324</b>
<b>Percent within race</b>	<b>70%</b>	<b>17%</b>	<b>13%</b>	<b>100%</b>	<b>60%</b>	<b>16%</b>	<b>24%</b>	<b>100%</b>	<b>67%</b>	<b>22%</b>	<b>11%</b>	<b>100%</b>	<b>47%</b>	<b>21%</b>	<b>32%</b>	<b>100%</b>	<b>0%</b>
<b>Percent of grand total</b>	<b>56.4%</b>	<b>14.0%</b>	<b>10.7%</b>	<b>81.1%</b>	<b>0.6%</b>	<b>0.1%</b>	<b>0.2%</b>	<b>0.9%</b>	<b>0.9%</b>	<b>0.3%</b>	<b>0.1%</b>	<b>1.3%</b>	<b>7.8%</b>	<b>3.4%</b>	<b>5.4%</b>	<b>16.6%</b>	<b>0%</b>
<b>Females in grand total</b>	<b>6.4%</b>	<b>15.8%</b>	<b>26.6%</b>	<b>10.7%</b>	<b>20.0%</b>	<b>0%</b>	<b>16.7%</b>	<b>16.0%</b>	<b>20.0%</b>	<b>25.0%</b>	<b>25.0%</b>	<b>25.0%</b>	<b>10.6%</b>	<b>14.1%</b>	<b>31.3%</b>	<b>18.1%</b>	<b>0%</b>

\*By math research expenditures FY2002, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair.  
# Includes data from more than one type of math department. Reference: "The Nelson Diversity Surveys", Nelson, D. J.; Norman, OK, 2007; http://cheminfo.chem.ou.edu/faculty/djm/diversity/top50.html

**Table 2-B. Tenured/Tenure Track Faculty at Math & Statistics Departments No. 51-100 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\***

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst		Tot
low#	27	7,003	3,003	37,006	-	1	-	2	-	1,001	5	17,001	-	-	-	0	57,007
New Jersey Inst Tech	10,001	11,001	6	27,002	1	1,001	-	2,001	-	4	4	12	-	-	-	0	42,003
Western Michigan#	16,004	9,005	3,001	28,010	-	-	-	0	-	3,001	1	6,001	-	-	-	0	35,011
Florida St#	25,002	9,001	9,001	43,004	-	-	-	0	-	5	3,001	12,002	-	-	-	0	56,006
Massachusetts Amherst	14	6	9,001	29,001	1	1,001	-	2,001	-	1	4,002	6,002	-	-	-	0	38,004
Virginia Tech**	35,001	9,001	7,002	51,004	2	-	-	0	-	5,001	1	7,001	-	-	-	0	60,005
South Carolina#	23,002	8	7,003	38,005	-	-	-	0	-	3	1	4,001	-	-	-	0	47,007
UC Irvine**	18,002	6,002	3	27,004	-	-	-	0	-	10,001	1	13,001	-	-	-	0	40,005
Harvard#	17	-	14,005	31,005	-	-	-	0	-	6,001	1	11,002	-	-	-	0	43,007
Morgan St	-	-	-	0	1	3	-	4	-	-	2,001	1	3,001	-	-	0	7,001
Tulane	11,001	4	1,001	16,002	-	-	-	0	-	1	1	3	-	-	-	0	21,002
SUNY Buffalo	15,002	7	7	29,002	1	-	-	0	-	4	2	9,002	-	-	-	0	39,004
Boston U	16,002	8,002	6	30,004	-	-	-	0	-	1	-	2	-	-	-	0	32,004
Rensselaer Polytechnic	13,003	3	-	16,003	2	-	-	0	-	3	-	4,001	-	-	-	0	22,004
Duke#	22	5,001	4	31,001	1	-	-	0	-	1	-	5,002	-	-	-	0	37,003
Arizona St	24,004	16,004	5,003	45,011	-	-	-	0	-	2	-	4,004	-	-	-	0	52,015
Pittsburgh#	18	7,001	8,001	33,002	-	-	-	0	-	3	1	6,001	-	-	-	0	40,003
Utah	29,001	4,001	3,001	36,003	-	-	-	0	-	2	3	6	-	-	-	0	43,003
North Carolina Chapel Hill	21,002	2	5,001	28,003	1	-	-	0	-	1	1	3	-	-	-	0	32,003
New Haven	4	1	-	5	-	-	-	0	-	2	-	2	-	-	-	0	7
Clemson	15,002	8,001	8,004	31,007	-	-	-	0	-	2	2,001	6	10,001	-	-	0	43,008
Louisiana St	33	3,001	10,001	46,002	1	1	-	0	-	-	2	2	-	-	-	0	51,002
Vermont	12,001	1	5	18,001	-	-	-	0	-	3	-	3	-	-	-	0	22,001
New Mexico**	19,001	5,002	2,001	26,004	-	-	-	0	-	-	2,001	2,001	-	-	-	0	29,005
Northwestern	19,001	4,001	4	27,002	-	-	-	0	-	2	-	2	-	-	-	0	29,002
Mississippi St	5	7,003	4,002	16,005	-	1,001	-	0	-	4	1	8,003	-	-	-	0	25,009
California St Dominguez	2	-	-	2	-	-	-	0	-	-	-	0	-	-	-	0	2
Oregon St#	19,001	9,007	4,002	32,010	-	-	-	0	-	1	1,001	2,002	4,003	-	-	0	37,013
Notre Dame	18,002	10,001	1,001	29,004	-	-	-	0	-	6,001	-	8,001	-	-	-	0	39,005
Jackson State	1	-	1	2	2	-	-	0	-	1	3,001	1	5,001	-	-	0	16,002
Missouri Columbia**	27,002	7,003	-	34,005	-	-	-	0	-	4,001	3	8,001	-	-	-	0	42,006
UC Santa Barbara#	22,001	7,003	4	33,004	1	-	-	0	-	4,001	1	5,001	-	-	-	0	43,006
San Diego St	6	5,002	7,004	18,006	-	-	-	0	-	2	2,001	4,001	-	-	-	0	27,007
Columbia New York**	23,001	3	14,004	40,005	-	-	-	0	-	5	2,001	12,001	-	-	-	0	53,006
San Jose St	21,006	2,002	4,001	27,009	-	-	-	0	-	3	2,001	6,001	-	-	-	0	33,010
Ithaca	4	7,001	1	12,001	-	-	-	0	-	-	-	0	-	-	-	0	13,001
Wake Forest	9,001	3	3,001	15,002	-	-	-	0	-	-	-	0	-	-	-	0	16,003
Montana St Bozeman	13	9,003	3,001	25,004	-	-	-	0	-	-	-	0	-	-	-	0	25,004
Houston**	12,001	9	6,001	27,002	-	-	-	0	-	5	-	5	-	-	-	0	32,002
Yale**	12	-	12,002	24,002	-	-	-	0	-	-	2	2	-	-	-	0	26,002
Tennessee	19,001	4,001	-	23,002	-	-	-	0	-	5	1	6	-	-	-	0	29,002
Vanderbilt	15	5,001	12,001	32,002	-	-	-	0	-	3,001	1	4	8,001	-	-	0	40,003
Wisconsin Milwaukee	12	11,002	5,001	28,003	-	-	-	0	-	2	3	5	-	-	-	0	34,003
Norfolk St	1	1	-	2	1	3	2	6	-	-	3	6	-	-	-	0	14
Kansas St#	18	6	4,001	28,001	-	-	-	0	-	2	2	2,001	6,001	-	-	0	39,005
Cal Tech	12	1	1,001	14,001	-	-	-	0	-	2,001	-	2,001	-	-	-	0	16,002
Louisiana Lafayette	4	1,001	1	6,001	-	-	-	0	-	5,001	-	3,001	8,002	-	-	0	15,003
Portland St	10,003	4	4,002	18,005	-	-	-	0	-	2	2	1	5	-	-	0	25,005
Montana**	10,001	7,002	3,002	20,005	-	-	-	0	-	-	-	0	-	-	-	0	21,005
US Naval Academy**	26,003	12,005	7,003	45,011	-	-	-	0	-	-	-	0	-	-	-	0	45,011
<b>Math/Statistics Total</b>	<b>777,055</b>	<b>273,064</b>	<b>230,059</b>	<b>1,280,178</b>	<b>14</b>	<b>13,001</b>	<b>12,002</b>	<b>39,003</b>	<b>16</b>	<b>7,003</b>	<b>15,004</b>	<b>38,007</b>	<b>133,010</b>	<b>53,010</b>	<b>86,022</b>	<b>272,042</b>	<b>1,631,230</b>
<b>Percent within race</b>	<b>61%</b>	<b>21%</b>	<b>18%</b>	<b>100%</b>	<b>36%</b>	<b>33%</b>	<b>31%</b>	<b>100%</b>	<b>42%</b>	<b>18%</b>	<b>39%</b>	<b>100%</b>	<b>49%</b>	<b>19%</b>	<b>32%</b>	<b>100%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>47.6%</b>	<b>16.7%</b>	<b>14.1%</b>	<b>78.5%</b>	<b>0.9%</b>	<b>0.8%</b>	<b>0.7%</b>	<b>2.4%</b>	<b>1.0%</b>	<b>0.4%</b>	<b>0.9%</b>	<b>2.3%</b>	<b>8.2%</b>	<b>3.2%</b>	<b>5.3%</b>	<b>16.7%</b>	<b>0.1%</b>
<b>Females in column</b>	<b>7.1%</b>	<b>23.4%</b>	<b>25.7%</b>	<b>13.9%</b>	<b>0%</b>	<b>7.7%</b>	<b>16.7%</b>	<b>7.7%</b>	<b>0%</b>	<b>42.9%</b>	<b>26.7%</b>	<b>18.4%</b>	<b>7.5%</b>	<b>18.9%</b>	<b>25.6%</b>	<b>15.4%</b>	<b>0%</b>

\*By math research expenditures FY2002, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair.  
# Includes data from more than one type of math department. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djm/diversity/top50.html>

Table 3. Tenured/Tenure Track Faculty at the Top 50 Computer Science Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	
Illinois Urb Champ	14.002	9.001	15.001	38.004	0	0	3	3.001	2.001	5	10.002	0	0	0	51.006	
Carnegie Mellon	28.003	8.002	7.001	43.006	0	0	0	6.001	2	1	9.001	0	0	0	52.007	
Southern California	11.001	11.001	2.001	24.003	0	0	0	1	1	1.001	3.001	0	0	0	27.004	
UC San Diego	19.002	8	6.001	33.003	0	0	0	10	6	6	16	0	0	0	49.003	
Johns Hopkins	7	5.001	12.001	0	0	0	0	1	7	6.001	1	0	0	0	13.001	
Georgia Tech**	5.002	6.002	8.002	19.006	0	0	1	7	6.001	5	18.001	0	0	0	38.007	
MIT	28.006	12	6.003	46.009	1	1	0	6	1	7	7	0	0	0	55.009	
Pennsylvania St	8.001	7	4.002	19.003	0	0	0	4.001	5.001	3	12.002	0	0	0	31.005	
UT Austin	22.002	5.001	8.001	35.004	0	0	0	7.001	2	2.001	11.002	0	0	0	46.006	
MD College Park	22.003	8	7.001	37.004	0	0	0	6	2	4.001	12.001	0	0	0	49.005	
Cornell	15.002	6	7	28.002	0	0	0	9	1.001	1.001	2.002	0	0	0	30.004	
Ohio St	1	8	4.001	13.001	0	0	0	2.001	1	2	5.001	0	0	0	32.002	
Stanford	18.002	8	9	35.002	0	0	1	4.001	1	2	5.001	0	0	0	41.003	
Hawaii Manoa	7.002	4.001	6.004	17.007	0	0	0	4.001	1	2.002	7.003	0	0	0	25.011	
Oregon Health&Sci*	4	1	7.001	12.001	0	0	0	1.001	1.001	2.001	2.001	0	0	0	14.002	
Utah	15.001	5.001	5	25.002	0	0	0	1	1.001	3	4	0	0	0	31.003	
Purdue	17.002	5.001	7.003	29.006	0	0	1	5	4	5	14	0	0	0	44.006	
UCLA	18.002	2	6	26.002	0	0	1	4.001	2	2	8.001	0	0	0	35.003	
Massachusetts Amherst	16.003	10.001	6	32.004	0	0	0	1	3	5.001	9.001	0	0	0	41.005	
Naval Postgrad School	4.001	7	6	17.001	0	0	0	2.001	2	3.002	7.003	0	0	0	21.002	
Virginia Tech	6	12.001	3	21.001	0	0	1	2	2.001	0	4.001	0	0	0	29.004	
Minnesota	9.001	6.001	6	21.002	0	0	0	9	1	8.001	18.001	0	0	0	39.003	
Wisconsin Madison	17.002	4.002	5	26.004	0	0	1	3	1	6.001	10.001	0	0	0	37.005	
Tennessee	10	4.001	1	15.001	0	0	0	0	0	1	1	0	0	0	16.001	
Alaska Fairbanks	2.001	4	1	7.001	0	0	0	0	0	0	0	0	0	0	7.001	
Indiana	18	7.001	3.002	28.003	1	1.001	2.001	4	1.001	7.003	12.004	0	0	0	32.005	
UC Irvine	26.010	7.003	7.001	40.014	1	1.001	2.001	4	1.001	2.001	10.001	0	0	0	55.019	
California Inst Tech**	7	2	2	11	0	0	0	4.001	0	2.001	4.001	0	0	0	15.001	
UC Santa Barbara	9.001	4.001	5.001	18.003	0	0	1	8	0	2.001	10.001	0	0	0	29.004	
Mississippi St	5.004	5	3	13.004	0	0	1	1	0	4	5	0	0	0	18.004	
Michigan**	23.002	11	8.002	42.004	0	0	0	5	4.001	3.001	12.002	0	0	0	54.006	
Columbia New York	19.003	4	5.001	28.004	0	0	1	1	3	0	4	0	0	0	33.004	
Rice	8.002	4	4	16.002	0	0	0	0	0	0	0	0	0	0	16.002	
SUNY Buffalo	3	4	2	9	0	0	1	6.001	5.001	2	13.002	0	0	0	23.002	
NC Chapel Hill	13	3	0	16	0	0	1	4.001	2.001	2.001	8.003	0	0	0	25.003	
Chicago	13	2.001	3.001	18.002	0	0	1	2	0	0	2	0	0	0	21.002	
Alabama Huntsville	3.001	4.001	3.001	10.003	0	0	0	1	1	1	3	0	0	0	13.003	
Rutgers	19.001	12	3.001	34.002	0	0	1	1	1	1	1	0	0	0	39.002	
Princeton	14.002	4.001	6.001	24.004	0	0	0	1	0	0	1	0	0	0	25.004	
Illinois Chicago	4	18.003	1.001	23.004	0	0	0	4	1	1	5	0	0	0	28.004	
Pennsylvania	10.001	3	8.002	21.003	1	1	0	5	0	3	8	0	0	0	30.003	
Florida St	7.001	4	0	11.001	0	0	1	1	2	4	7	0	0	0	19.001	
New York**	8.001	5	4	17.001	0	0	1	4	0	2.001	6.001	0	0	0	24.002	
Colorado	13.002	7.001	5.003	25.006	1	1	0	1	2	1	3	0	0	0	29.006	
Virginia**	10.002	6	6.001	22.003	0	0	0	1	1.001	2	4.001	0	0	0	26.004	
Texas A&M	13.002	5	6.001	24.003	1.001	2.001	3.002	3	3	7.001	13.001	0	0	0	40.006	
Brown	15.001	2	6.002	23.003	0	0	0	3	1	0	1	0	0	0	25.003	
Nebraska	6	4.001	2.001	12.002	0	0	1	3	2	5.001	10.001	0	0	0	23.003	
SUNY Stony Brook**	5	3.001	8.002	16.003	0	0	0	8	5.001	4.001	17.002	0	0	0	33.005	
Syracuse	3	2.001	0	5.001	0	0	1	2	1	1	4	0	0	0	10.001	
<b>Computer Science Total</b>	<b>597.077</b>	<b>292.031</b>	<b>247.047</b>	<b>1136.155</b>	<b>2.001</b>	<b>4</b>	<b>5.002</b>	<b>161.011</b>	<b>77.011</b>	<b>126.024</b>	<b>364.046</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1538.207</b>	
<b>Percent within race</b>	<b>53%</b>	<b>26%</b>	<b>22%</b>	<b>100%</b>	<b>18%</b>	<b>36%</b>	<b>45%</b>	<b>48%</b>	<b>26%</b>	<b>26%</b>	<b>100%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	
<b>Percent of grand total</b>	<b>38.8%</b>	<b>19.0%</b>	<b>16.1%</b>	<b>73.9%</b>	<b>0.1%</b>	<b>0.3%</b>	<b>0.3%</b>	<b>0.8%</b>	<b>0.5%</b>	<b>5.0%</b>	<b>8.2%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>100%</b>	
<b>Females in column</b>	<b>12.9%</b>	<b>10.6%</b>	<b>19.0%</b>	<b>13.6%</b>	<b>50.0%</b>	<b>0%</b>	<b>40.0%</b>	<b>27.3%</b>	<b>0%</b>	<b>14.3%</b>	<b>28.6%</b>	<b>11.1%</b>	<b>6.8%</b>	<b>14.3%</b>	<b>19.0%</b>	

\*By computer science research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf0323/tables.htm#r7, numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>



Table 3-B. Tenured/Tenure Track Faculty at Computer Science Departments No. 51 - 100 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
Iowa St	5.001	4	9.001	-	-	0	1	-	-	3	7.001	6.002	16.003	-	-	0	26.004
Arizona	3	4	9	-	-	0	-	-	-	2	1	2.001	5.001	-	-	0	14.001
Washington St. Louis	6.001	5	19.002	-	-	0	-	-	-	1	2	3	6	-	-	0	25.002
Yale	16.004	1	17.004	-	-	0	-	-	-	1	1	-	2	-	-	0	19.004
Arizona St	8.001	1	16.002	-	-	0	-	1.001	-	8	6	11.001	25.001	-	-	0	42.004
Wright St	5	1	7	-	-	0	-	-	-	4	3	2	9	-	-	0	16
Louisiana Lafayette**	2	3.001	7.001	-	-	0	-	-	-	3	2	1	6	-	-	0	13.001
Maryland Baltimore County	8.001	3.001	12.002	-	-	0	-	-	-	4	2	-	6	-	-	0	18.002
Duke	6.001	5	15.001	-	-	0	-	-	-	1	2.001	2	5.001	-	-	0	20.002
Houston**	6	4.001	14.002	-	-	0	-	-	-	5	3	4.001	12.001	-	-	0	27.003
George Mason	4	7.002	12.002	-	-	0	1	-	-	1	3.001	3.001	7.002	-	-	0	20.004
North Carolina St	12.001	12.001	29.003	-	-	0	-	1.001	-	2	2.002	6.001	10.003	-	-	0	40.007
Michigan St	5.001	5	11.001	-	-	0	-	-	-	4.001	3	5.002	12.003	-	-	0	23.004
Rockefeller**	9	1	10	-	-	0	-	-	-	-	1	-	1	-	-	0	11
Stevens Inst of Tech	3.001	6.001	11.004	-	-	0	-	-	-	-	-	1.001	1.001	-	-	0	12.005
Dartmouth**	7.001	3.001	14.002	-	-	0	-	-	-	1	-	1	2	-	-	0	16.002
Kentucky	9.001	5	17.002	-	-	0	-	-	-	2	2	1	5	-	-	0	22.002
West Florida	3	3	11.003	-	-	0	-	-	-	-	-	1.001	1.001	-	-	0	12.004
New Jersey Tech	6	7	16	-	-	0	-	-	-	3	4	2.001	9.001	-	-	0	26.001
SUNY Albany**	3	6.001	10.001	-	-	0	-	-	-	2	1.001	-	3.001	-	-	0	13.002
Florida Int**	4.001	3	10.001	-	-	0	-	-	-	4	4	2	10	-	-	0	20.001
Oregon	9.003	4	14.003	-	-	0	-	-	-	-	-	-	-	-	-	0	13
Tulsa	3.001	-	3.001	-	-	0	-	-	-	-	1.001	2	3.001	-	-	0	17.004
UC Davis	13	4.001	21.002	-	-	0	1	-	-	2	-	-	3.001	-	-	0	8.001
Rochester	6	2	10	-	-	0	-	-	-	8	2	3.001	13.001	-	-	0	34.003
Northwestern	9.001	5	16.001	-	-	0	-	-	-	3.001	1	5.001	7.001	-	-	0	15.001
New Mexico	4.001	4	11.001	-	-	0	-	-	-	3	-	4.001	7.001	-	-	0	23.002
North Carolina Charlotte	6	5.002	18.004	-	-	0	1	-	-	1	1	1	2	-	-	0	15.002
Florida	7	4.001	15.001	-	-	0	-	-	-	2.001	1	7.002	10.003	-	-	0	30.008
Pittsburgh	8.001	2.001	14.003	-	-	0	-	-	-	4	3.001	-	7.001	-	-	0	23.002
Jackson State**	-	-	1	-	-	0	1	-	-	1	-	3	4	-	-	0	19.003
Louisiana St**	4.001	1.001	9.003	-	-	0	-	-	-	2	2	3	7	-	-	0	16.003
UT Dallas	4	8.002	16.003	-	-	0	-	-	-	10.001	10.001	7.002	27.004	-	-	0	44.007
Kansas St	3	4.001	7.001	-	-	0	-	-	-	-	1	1	2	-	-	0	9.001
UC Riverside**	10	4	18.001	-	-	0	-	-	-	3	1	1	5	-	-	0	23.001
Georgia**	3	5.001	11.003	-	-	0	-	-	-	5	1	4	10	-	-	0	21.003
Connecticut	5	3	11	-	-	0	-	-	-	2	-	6.004	8.004	-	-	0	19.004
George Washington**	8.002	-	11.004	-	-	0	-	-	-	4.001	3	1.001	8.002	-	-	0	19.006
Boston	6	6.001	15.001	-	-	0	-	-	-	1	1	1	2	-	-	0	17.001
Alabama	3	4.001	9.001	-	-	0	-	-	-	1	1	2.001	3.001	-	-	0	12.002
New Mexico St	1	2	6.001	-	-	0	-	-	-	1	2	3.001	6.001	-	-	0	12.002
James Madison	5	6.001	13.001	-	-	0	-	-	-	-	-	1	1	-	-	0	16.001
UC Berkeley	29.002	8	41.002	-	-	0	1	-	-	-	-	-	-	-	-	0	42.002
Oregon St	4	2	10.004	-	-	0	-	-	-	1	1	3	5.001	-	-	0	17.005
Noire Dame	3	1	8	-	-	0	-	-	-	1	1.001	3	5.001	-	-	0	14.001
North Dakota State	2	2	6.001	-	-	0	-	-	-	2	1	4	7	-	-	0	14.001
UC Santa Cruz	9	3	15	-	-	0	1	-	-	2	2	1.001	3.001	-	-	0	20.001
Florida Tech**	4.001	5	11.002	-	-	0	-	-	-	2	2	1	3	-	-	0	16.002
Wayne State	4	5.001	11.001	-	-	0	-	-	-	1	1	5	6	-	-	0	17.001
<b>Computer Science Total</b>	<b>305.028</b>	<b>194.023</b>	<b>640.079</b>	<b>1.001</b>	<b>4</b>	<b>7.002</b>	<b>8</b>	<b>6.002</b>	<b>5</b>	<b>109.005</b>	<b>86.010</b>	<b>126.028</b>	<b>321.043</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>993.127</b>
<b>Percent within race</b>	<b>48%</b>	<b>30%</b>	<b>700%</b>	<b>8%</b>	<b>33%</b>	<b>26%</b>	<b>42%</b>	<b>32%</b>	<b>26%</b>	<b>34%</b>	<b>27%</b>	<b>39%</b>	<b>100%</b>	<b>0%</b>	<b>100%</b>	<b>0%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>30.7%</b>	<b>19.5%</b>	<b>64.5%</b>	<b>0.1%</b>	<b>0.4%</b>	<b>0.7%</b>	<b>0.8%</b>	<b>0.6%</b>	<b>0.5%</b>	<b>11.0%</b>	<b>8.7%</b>	<b>12.7%</b>	<b>32.3%</b>	<b>0%</b>	<b>0.1%</b>	<b>0%</b>	<b>100%</b>
<b>Females in column</b>	<b>9.2%</b>	<b>11.9%</b>	<b>12.3%</b>	<b>100%</b>	<b>0%</b>	<b>28.6%</b>	<b>0%</b>	<b>33.3%</b>	<b>0%</b>	<b>4.6%</b>	<b>11.6%</b>	<b>22.2%</b>	<b>33.4%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>12.8%</b>

\*By computer science research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf032323/tables.htm#rd7, numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

**Table 4. Tenured/Tenure Track Faculty at the Top 40 Astronomy Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\***

University	White			Black			Hispanic			Asian			Native American			Total
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	
Arizona	16.003	8.001	1	-	-	0	1	-	1	1	-	2	-	-	0	28.004
Johns Hopkins	14.001	-	14.001	-	-	0	-	-	-	-	-	0	-	-	0	14.001
UC Santa Cruz	17.003	2	1.001	-	-	0	-	-	1	3	-	3	-	-	0	24.004
Chicago	26	6.001	2	-	-	0	-	-	-	-	1.001	1.001	-	-	0	35.002
Cornell	20.001	2	3.001	-	-	0	-	-	1	-	-	1	-	-	0	26.002
Colorado	14.001	4.001	4.001	-	-	0	-	-	-	-	-	0	-	-	0	22.003
Hawaii Manoa	24.004	3	2	-	-	0	-	-	-	2.001	1	4.001	-	-	0	33.005
MIT	13.002	1.001	5	-	-	0	-	-	1	1.001	1	1	-	-	0	23.002
UT Austin	14.001	2	2	-	-	1.001	1	-	-	1.001	-	3.002	-	-	0	20.004
Penn State	10.001	2	2	-	-	0	-	-	-	-	-	0	-	-	0	16.002
Maryland College Park	9.001	5	1	-	-	0	-	-	-	-	-	0	-	-	0	15.001
UC Berkeley	11.001	1	2	-	-	1	-	-	1	1.001	1	2.001	-	-	0	17.002
Massachusetts Amherst	9.002	4.002	2	-	-	0	-	-	-	3	1	4	-	-	0	19.004
CA Institute of Tech.	11.003	-	2.001	-	-	0	-	-	-	1	-	2	-	-	0	15.004
Wisconsin	5.002	3.001	3.001	-	-	1	-	-	-	1	-	0	-	-	0	12.004
Columbia New York	9.002	4.002	7.002	-	-	0	-	-	-	-	2.001	2.001	-	-	0	22.007
Columbia San Diego	9.002	-	3	-	-	0	-	-	-	1	-	1	-	-	0	13.002
Princeton	14.002	-	2.001	-	-	0	-	-	-	-	-	0	-	-	0	16.003
Illinois Urbana-Champaign	5	4	3	-	-	12	-	-	-	1.001	-	2.001	-	-	0	14.001
Ohio St	9.001	3.001	3.001	-	-	15.003	-	-	-	1	1.001	1	-	-	0	17.004
Harvard	14.001	1	2	-	-	17.001	-	-	-	1	-	2.001	-	-	0	20.002
Washington	8.002	1.001	2	-	-	11.003	-	-	-	-	-	0	-	-	0	11.003
Florida	9.001	4.001	1	-	-	14.002	-	-	-	1	-	1	-	-	0	16.002
SUNY Stony Brook	7	-	1	-	-	8	-	-	-	-	-	0	-	-	0	9
Minnesota	8.001	-	-	-	-	8.001	-	-	-	-	1.001	1.001	-	-	0	10.002
Virginia	9	1	2.001	-	-	12.001	-	-	-	1	-	2	-	-	0	14.001
Michigan	5	8.004	-	-	-	13.004	-	-	-	-	-	0	-	-	0	14.005
Pittsburgh	4.001	2	-	-	-	6.001	-	-	-	-	-	0	-	-	0	6.001
Rochester	7.001	1.001	-	-	-	8.002	-	-	-	-	-	0	-	-	0	8.002
Iowa	2	2	1.001	-	-	5.001	-	-	-	-	-	0	-	-	0	5.001
New Mexico St	4	2	2.001	-	-	8.001	-	-	-	-	-	0	-	-	0	8.001
Yale	7	1	-	-	-	8	-	-	-	1.001	1.001	2.002	-	-	0	10.002
Indiana	5.002	1	1.001	-	-	7.003	-	-	-	-	-	0	-	-	0	7.003
Boston	11	3.001	1.001	-	-	15.002	-	-	-	1	-	1	-	-	0	16.002
Arizona St	4	1	1	-	-	6	-	-	-	1.001	1.001	1.001	-	-	0	7.001
Rice	1	2	4	-	-	7	-	-	-	1	-	1	-	-	0	8
Southern California	2	1.001	-	-	-	3.001	-	-	-	-	-	0	-	-	0	3.001
Case Western Reserve	3.001	-	1.001	-	-	4.002	-	-	-	-	-	0	-	-	0	4.002
Delaware	9	1	2	-	-	12	-	-	-	1	-	1	-	-	0	14.001
MS State	2	-	1.001	-	-	3.001	-	-	-	-	-	0	-	-	0	3.001
<b>Astronomy Total</b>	<b>380.043</b>	<b>79.015</b>	<b>80.020</b>	<b>4.001</b>	<b>2.001</b>	<b>0</b>	<b>6.002</b>	<b>4.001</b>	<b>0</b>	<b>3</b>	<b>7.001</b>	<b>18.005</b>	<b>16.005</b>	<b>8.003</b>	<b>42.013</b>	<b>594.094</b>
<b>Percent within race</b>	<b>70%</b>	<b>15%</b>	<b>15%</b>	<b>67%</b>	<b>33%</b>	<b>0%</b>	<b>100%</b>	<b>57%</b>	<b>0%</b>	<b>43%</b>	<b>100%</b>	<b>43%</b>	<b>38%</b>	<b>19%</b>	<b>100%</b>	<b>0%</b>
<b>Percent of grand total</b>	<b>64.0%</b>	<b>13.3%</b>	<b>13.5%</b>	<b>0.7%</b>	<b>0.3%</b>	<b>0%</b>	<b>1.0%</b>	<b>0.7%</b>	<b>0%</b>	<b>0.5%</b>	<b>1.2%</b>	<b>3.0%</b>	<b>2.7%</b>	<b>1.3%</b>	<b>7.1%</b>	<b>100%</b>
<b>Females in column</b>	<b>11.3%</b>	<b>19.0%</b>	<b>25.0%</b>	<b>25.0%</b>	<b>50.0%</b>	<b>0%</b>	<b>33.3%</b>	<b>25.0%</b>	<b>0%</b>	<b>0%</b>	<b>14.3%</b>	<b>27.8%</b>	<b>31.2%</b>	<b>37.5%</b>	<b>31.0%</b>	<b>15.8%</b>

\*By astronomy research expenditures FY2004, NSF, [www.nsf.gov/statistics/nsf06323/tables.htm#rd7](http://www.nsf.gov/statistics/nsf06323/tables.htm#rd7); numbers after decimals designate females.

Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

Table 5. Tenured/Tenure Track Faculty at the Top 50 Physics Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	
California Inst Tech	49,003	6,001	61,005	-	-	-	-	-	-	5,002	1	-	-	-	-	67,007
UC Berkeley	30,003	9,002	45,006	-	-	-	-	-	-	9	1	3	-	-	-	59,006
MIT	37,003	13	68,005	-	-	-	-	-	-	4	1	2	-	-	-	76,005
Johns Hopkins	11,001	-	18,002	-	-	-	-	-	-	3	-	-	-	-	-	21,002
Cornell	28,001	4	7,001	-	-	-	-	-	-	4	1,001	-	-	-	-	45,003
Michigan St	39,001	6,001	9,002	-	-	-	-	-	-	4	-	1	-	-	-	60,005
UT Austin	40,001	3,001	4,001	-	-	-	-	-	-	5	1	3,001	-	-	-	57,004
UCLA	44,004	5	8,001	-	-	-	-	-	-	4	1	5	-	-	-	62,005
Florida St	19	5,002	11,001	2	-	-	-	-	-	1	5	-	-	-	-	45,004
MD College Park	45,003	5,001	7,002	1	-	-	-	-	-	13	1,001	2,001	-	-	-	76,008
Indiana	26,001	4	10,002	-	-	-	-	-	-	1	-	-	-	-	-	41,003
Pennsylvania St	21,002	3	9,003	-	-	-	-	-	-	8,001	-	3,001	-	-	-	47,007
Central Florida**	13	7	10,001	-	-	-	-	-	-	5,002	1	2	-	-	-	39,003
Illinois Urb-Cham	39,001	10,004	9,001	1	-	-	-	-	-	4	1	2	-	-	-	65,007
Wisconsin Madison	33,004	2	10,002	-	-	-	-	-	-	3,001	3	2	-	-	-	53,007
Colorado	26,003	5	8,002	-	-	-	-	-	-	3	1	-	-	-	-	43,005
UC San Diego	27,001	1	3	-	-	-	-	-	-	3	-	-	-	-	-	37,001
Florida	28	8	5,002	-	-	-	-	-	-	3,001	1	3	-	-	-	49,003
SUNY Stony Brook	38,001	4,001	5	-	-	-	-	-	-	2	-	1	-	-	-	52,003
Mississippi	5	3	4	-	-	-	-	-	-	-	-	-	-	-	-	12
Michigan	25,003	8	6	1	-	-	-	-	-	2,001	1	1	-	-	-	47,004
Rutgers	40,004	5	7,001	-	-	-	-	-	-	5,001	2	-	-	-	-	60,006
Pennsylvania	20,001	3	4,004	1	-	-	-	-	-	2,001	3	2	-	-	-	36,006
Texas A&M	38,003	5	5,001	-	-	-	-	-	-	4	2	1	-	-	-	56,004
Harvard**	43,005	-	5,001	-	-	-	-	-	-	2	2,001	-	-	-	-	53,007
Princeton	24,002	2	8,001	-	-	-	-	-	-	2	-	2	-	-	-	38,003
Ohio St	34	6	7,001	-	-	-	-	-	-	9,002	1	2	-	-	-	59,003
Washington	34,003	6,001	3	-	-	-	-	-	-	-	1	-	-	-	-	45,004
North Carolina St	22,002	9,002	5,002	-	-	-	-	-	-	-	1	-	-	-	-	37,007
UC Santa Barbara	35,002	5,002	3	-	-	-	-	-	-	-	-	-	-	-	-	45,004
Duke	11	4,001	6,001	1	-	-	-	-	-	3	3,001	2,001	-	-	-	30,004
Minnesota	26,002	8	6	-	-	-	-	-	-	2	1	-	-	-	-	44,002
Chicago	24,001	-	5,001	-	-	-	-	-	-	3,001	1	2,001	-	-	-	36,004
Stanford	22,003	3,002	3,001	-	-	-	-	-	-	3	-	1	-	-	-	33,006
UC Irvine	19,001	7,001	12,002	-	-	-	-	-	-	5,001	1	-	-	-	-	44,005
Yale	22,001	2,001	9,002	1	-	-	-	-	-	4	1	-	-	-	-	36,004
Northeastern	11	4	5,002	-	-	-	-	-	-	1	-	-	-	-	-	26,002
Georgia Tech	15	6	7,002	-	-	-	-	-	-	2,001	-	2	-	-	-	32,003
Iowa	18,001	1	4	-	-	-	-	-	-	1,001	-	-	-	-	-	25,002
Tennessee	24,001	1	5,001	1	-	-	-	-	-	3,001	-	-	-	-	-	36,003
Montana St Bozeman	8	5,001	1	-	-	-	-	-	-	1,001	-	1,001	-	-	-	16,003
Wayne State	12,001	6	2	-	-	-	-	-	-	3	-	3	-	-	-	28,002
Illinois Inst Tech	9	3	2,001	-	-	-	-	-	-	5,001	1	2	-	-	-	14,001
UC Santa Cruz	13,001	2	1	-	-	-	-	-	-	2	-	1	-	-	-	19,001
Vanderbilt	19,001	4	4,001	-	-	-	-	-	-	7,002	2	-	-	-	-	29,002
Kansas St	12	1	6,001	-	-	-	-	-	-	2	1,001	-	-	-	-	28,003
Nebraska	12	5,001	4	-	-	-	-	-	-	2	-	-	-	-	-	25,002
Notre Dame	25,004	5	6,001	-	-	-	-	-	-	-	-	1	-	-	-	37,005
Washington St	7	4,002	2	-	-	-	-	-	-	2	1	1	-	-	-	16,002
Brown	11	6,001	5,002	-	-	-	-	-	-	2	1	1	-	-	-	26,003
<b>Physics Total</b>	<b>1233,075</b>	<b>229,028</b>	<b>304,055</b>	<b>9</b>	<b>1</b>	<b>5,001</b>	<b>15,001</b>	<b>20,001</b>	<b>4,002</b>	<b>11,002</b>	<b>35,005</b>	<b>157,020</b>	<b>43,005</b>	<b>45,006</b>	<b>245,031</b>	<b>2062,195</b>
<b>Percent within race</b>	<b>70%</b>	<b>13%</b>	<b>17%</b>	<b>60%</b>	<b>7%</b>	<b>33%</b>	<b>100%</b>	<b>57%</b>	<b>11%</b>	<b>31%</b>	<b>100%</b>	<b>64%</b>	<b>18%</b>	<b>18%</b>	<b>100%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>59.8%</b>	<b>11.1%</b>	<b>14.7%</b>	<b>0.4%</b>	<b>0.0%</b>	<b>0.2%</b>	<b>0.7%</b>	<b>1.0%</b>	<b>0.2%</b>	<b>0.5%</b>	<b>1.7%</b>	<b>7.6%</b>	<b>2.1%</b>	<b>2.2%</b>	<b>11.9%</b>	<b>0.0%</b>
<b>Females in column</b>	<b>6.1%</b>	<b>12.2%</b>	<b>18.1%</b>	<b>0%</b>	<b>0%</b>	<b>20.0%</b>	<b>6.7%</b>	<b>5.0%</b>	<b>50.0%</b>	<b>18.2%</b>	<b>14.3%</b>	<b>12.7%</b>	<b>11.6%</b>	<b>13.3%</b>	<b>12.7%</b>	<b>0%</b>

\*By physics research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djm/diversity/top50.html>

Table 5-B. Tenured/Tenure Track Faculty at Physics Departments No. 51 - 100 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
New Jersey Inst Tech	6	2	4,001	1	-	1	-	-	-	-	-	-	-	-	-	5	18,001
Northwestern	15,001	3,001	20,002	-	-	2	1,001	-	1,001	5	1,001	-	2,001	-	-	6,001	27,004
Rice	17,002	4	25,002	-	-	0	-	-	-	3	-	-	2,001	-	-	5,001	30,003
Louisiana St	20	6	5,001	-	-	0	2,001	1	5,001	2	-	-	1	-	-	3	40,002
Illinois Chicago	9	7,001	20,002	-	-	0	-	-	1	2	1,001	-	-	-	-	3,001	24,003
Purdue	29,002	4,001	11,001	-	-	0	-	-	1	3	2	-	-	-	-	6	51,004
Nevada Reno	5	4,001	10,001	-	-	0	-	-	-	-	-	-	-	-	-	0	11,001
Rochester	44,003	4,002	3	-	-	0	-	-	-	-	-	-	-	-	-	0	51,005
Boston	21	4	29	-	-	0	1	1	2	3,002	3,002	-	-	-	-	6,004	37,004
Washington St Louis	18	1	3	-	-	0	-	-	0	2	-	-	2,001	-	-	4,001	26,001
Carnegie Mellon	23,001	5,001	28,002	-	-	0	-	-	0	1	-	-	-	-	-	1	30,003
Virginia	16	6,001	27,001	-	-	0	-	-	0	2	2	2,001	-	-	-	6,001	33,002
Pittsburgh	10	10,001	21,001	-	-	0	-	-	0	1	1,001	-	-	-	-	3,001	24,002
CUNY City College	14,002	2	18,002	-	-	0	1	1	2	4	2	1	-	-	-	7	27,002
Columbia	19,002	6,001	3	-	-	0	-	-	0	1	2	-	-	-	-	3	31,003
MA Lowell	10	2	13	-	-	0	-	-	0	4	1	1	-	-	-	6	19
Utah	16	5	27	-	-	0	-	-	1	1	1	-	-	-	-	2	30
NC Chapel Hill	16,002	2	4,001	-	-	0	-	-	1	5	1	-	-	-	-	6	29,003
Oklahoma	14,001	9,002	2	-	-	0	-	-	1	1	2,001	-	-	-	-	3,001	29,004
Colorado School Mines	7	3	12	-	-	0	-	-	0	1	-	-	-	-	-	1	13
Hawaii Manoa	10	2	14	-	-	0	-	-	0	3	1	-	-	-	-	3	17
Northern Illinois	8,003	6	3	-	-	0	-	-	0	-	2	1	-	-	-	3	21,003
MA Amherst	14,001	4	23,001	-	-	0	-	-	0	3	1	-	-	-	-	4	27,001
UC Davis	25	6,002	3,001	-	-	0	-	-	1	7,002	1	1	-	-	-	9,002	44,005
Fisk	2	-	2	-	-	0	-	-	0	-	1	-	-	-	-	1	5
Catholic America	5	2	1	-	-	0	-	-	0	-	2	-	-	-	-	2	10
Alabama Huntsville	7	1	3	-	-	0	-	-	0	2	-	-	-	-	-	2	13
Clensons	12	4,001	7,002	-	-	0	-	-	0	1	-	-	-	-	-	2	25,003
SUNY Buffalo	7	1,001	8,002	-	-	0	-	-	0	1	-	-	-	-	-	2	29,003
Col of William&Mary	18,001	3,001	7,001	-	-	0	-	-	0	7	1	-	-	-	-	12	29,003
Arizona	13,001	5	7,001	-	-	0	-	-	0	3	2	2,001	-	-	-	7,001	32,003
Arizona St	21	7,002	4,002	-	-	0	-	-	0	2	-	-	-	-	-	2	34,004
New Mexico	18,001	3,001	7,001	-	-	0	-	-	0	1	1	-	-	-	-	2	28,003
Ohio	9,001	5	7,001	-	-	0	-	-	0	2	-	-	-	-	-	0	26,003
Idaho St	5	4,001	3,001	-	-	0	-	-	0	1	2,001	3,001	-	-	-	2	12,002
Florida International	7	8,002	1	-	-	0	-	-	0	1	-	-	-	-	-	4	20,002
Georgia	8	5	3,002	-	-	0	-	-	0	2	2	3	3	-	-	7	23,002
Mississippi St	2	-	1,001	-	-	0	-	-	0	-	-	-	-	-	-	0	3,001
Lehigh	11	4	2	-	-	0	-	-	0	2	-	-	-	-	-	2	19
Arkansas	7	2,001	2	-	-	0	-	-	0	5,001	-	-	-	-	-	2,001	18,003
Case Western	16,001	1	17,001	-	-	0	-	-	0	1	1	1,001	-	-	-	3,001	20,002
Kentucky	16	2,001	2,001	-	-	0	-	-	0	5	1	-	-	-	-	6	26,002
Iowa St	20,001	6,001	7	-	-	0	-	-	0	2	2	-	-	-	-	3	38,002
South Carolina	12	5	3,001	-	-	0	-	-	0	5	1,001	-	-	-	-	6,001	26,002
Oregon	16	6	4,001	-	-	0	-	-	0	4	-	-	-	-	-	1	31,001
Toledo	13,002	2	17,002	-	-	0	-	-	0	1	2	1	-	-	-	4	22,003
Oklahoma St	12,001	2	3	-	-	0	-	-	0	5,001	-	-	-	-	-	7,003	25,004
Connecticut	19,001	7	2,001	-	-	0	-	-	0	3	1	1	-	-	-	5	34,002
Kansas	11,001	4	4	-	-	0	-	-	0	2,001	-	-	-	-	-	2,001	21,002
Naval Postgrad School	6,001	6	12,001	-	-	0	-	-	0	1	1	-	-	-	-	2	15,001
<b>Physics Total</b>	<b>679,032</b>	<b>202,026</b>	<b>170,024</b>	<b>3</b>	<b>2</b>	<b>1,001</b>	<b>9</b>	<b>8,003</b>	<b>26,004</b>	<b>112,007</b>	<b>39,007</b>	<b>38,008</b>	<b>189,022</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1273,109</b>
<b>Percent within race</b>	<b>65%</b>	<b>19%</b>	<b>16%</b>	<b>50%</b>	<b>33%</b>	<b>17%</b>	<b>35%</b>	<b>31%</b>	<b>700%</b>	<b>59%</b>	<b>21%</b>	<b>20%</b>	<b>100%</b>	<b>100%</b>	<b>0%</b>	<b>100%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>53.3%</b>	<b>15.9%</b>	<b>13.4%</b>	<b>0.2%</b>	<b>0.2%</b>	<b>0.1%</b>	<b>0.7%</b>	<b>0.6%</b>	<b>2.0%</b>	<b>8.8%</b>	<b>3.1%</b>	<b>3.0%</b>	<b>14.8%</b>	<b>0.1%</b>	<b>0%</b>	<b>0.1%</b>	<b>100%</b>
<b>Females in grand total</b>	<b>4.7%</b>	<b>12.9%</b>	<b>14.1%</b>	<b>0%</b>	<b>0%</b>	<b>100%</b>	<b>0%</b>	<b>37.5%</b>	<b>15.4%</b>	<b>6.3%</b>	<b>17.9%</b>	<b>21.1%</b>	<b>11.6%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>8.6%</b>

\*By physics research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf0323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djm/diversity/top50.html>

Table 6. Tenured/Tenure Track Faculty at the Top 50 Chemical Engineering Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		
Purdue	11	3	2,001	1	1	1	1	1	1	6,001	1	1	1	1	1	8,001	0
Texas A&M	9	1	5,001	2,001	1	3,001	2,001	1	6,002	1	1	1	1	1	1	7,002	0
MIT	19,001	3	22,001	1,001	1,001	2,002	0	0	0	2	1	1	1	1	1	4	0
Pennsylvania St	8,001	3,001	14,002	1,001	1,001	0	0	0	0	0	0	0	0	0	0	2,001	0
North Carolina St	14,001	4,004	19,005	1,001	1,001	0	0	0	0	0	0	0	0	0	0	0	0
GA Tech**	17	6	3,001	26,001	0	0	0	0	0	5	2,001	2,001	2,001	2,001	2,001	9,002	0
Clemson	3	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
UT Austin	15	1	2,001	18,001	0	0	0	0	0	1	1	2,001	2,001	2,001	4,001	0	0
Johns Hopkins	4,001	2	4,002	10,003	0	0	0	0	0	1	1	2	2	2	2	0	0
Princeton	13,001	2	15,001	1,001	1,001	0	0	0	0	2	2	2	2	2	2	0	0
Minnesota	24,002	1	7,002	32,004	0	0	0	0	0	0	0	0	0	0	0	0	0
Stanford	6,001	1	7,001	1,001	1,001	0	0	0	0	1	1,001	2,001	2,001	2,001	4,002	0	0
Wisconsin	9,001	5	3	17,001	0	0	0	0	0	1	1	1	1	1	1	0	0
Michigan	11,002	1	5,001	17,003	1	1,001	2,001	0	0	2	2	2,001	2,001	2,001	4,001	0	0
Delaware	12	2,002	3	17,002	1	2	1	1	1	2	2	1,001	1,001	1,001	3,001	0	0
Michigan St	12	4,002	3	19,002	2	2	2	0	0	0	2,001	1	1	1	3,001	1	0
Arizona St	3	3	3	9	1	1	1	0	0	1	1	1	1	1	1	0	0
UC Davis	23,006	3,001	26,007	0	0	0	0	0	0	1	1	3,002	3,002	4,002	0	0	
South Carolina	9	4	4,001	17,001	0	0	0	0	0	1	1	1	1	1	0	0	
Ohio St	10,002	1	1,001	11,003	1	1	1	0	0	4	1	1	1	1	5	0	
Illinois Urb-Cham	9,001	1	3	13,001	0	0	0	0	0	0	1	1	1	1	2	0	
UC Berkeley	12,002	2	1,001	15,003	0	0	0	0	0	0	1	1	1	1	1	0	
Louisiana St	8,001	6,001	1	15,002	0	0	0	0	0	1	1	1	1	1	1	0	
NM Inst. Mining&Tech	1	1	2	0	0	0	0	0	0	0	1,001	1,001	1,001	1,001	0	0	
Cal Tech	9,003	1	1,001	11,004	1	1	1	0	0	2	1	1	1	1	3	0	
UC Santa Barbara	14,001	2	16,001	0	0	0	0	0	0	1	1	1	1	1	2	0	
Utah	6,001	5,001	2	13,002	0	0	0	0	0	0	1	1	1	1	0	0	
Mississippi St	4	3,001	4,003	11,004	0	0	0	0	0	0	1	1	1	1	0	0	
Arizona	6,001	4	10,001	0	0	0	0	0	0	2	1,001	1,001	1,001	1,001	0	0	
Houston**	10	4	2	16	0	0	0	0	0	1	1	2	2	2	7	0	
West Virginia	4	2	2	8	0	0	0	0	0	4	4	4	4	4	4	0	
Northwestern	9,002	2	13,002	0	0	0	0	0	0	1	1	1	1	1	1	0	
Colorado	12,001	1,001	4,002	17,004	0	0	0	0	0	1	1	1	1	1	2	0	
Ohio	4	3,001	7,001	0	0	0	0	0	0	0	1,001	1,001	1,001	1,001	0	0	
Pittsburgh	9,001	3,001	3	15,002	0	0	0	0	0	0	0	0	0	0	1	0	
Carnegie Mellon	13,001	3	2,001	18,002	0	0	0	0	0	1	1	1	1	1	2	0	
Washington	7,001	3	10,001	0	0	0	0	0	0	1	1	1	1	1	2,001	0	
Kansas St	7,001	1	2,002	10,003	0	0	0	0	0	1	1	1,001	1,001	1,001	0	0	
Nebraska	6,001	3	9,001	0	0	0	0	0	0	1	1,001	1,001	1,001	1,001	0	0	
CO School of Mines	9,001	2	1	12,001	0	0	0	0	0	1	1,001	1,001	1,001	1,001	0	0	
Cornell	7,001	2	4	13,001	1	1	1	1	1	1	1	1	1	1	2	0	
VA Polytechnic	4	3,001	2	9,001	0	0	0	0	0	2	1,001	1,001	1,001	1,001	3,001	0	
UC Los Angeles	9	1	1	10	0	0	0	0	0	3,001	3,001	3,001	3,001	4,001	0	0	
Massachusetts Amherst	7	3,002	3	13,002	0	0	0	0	0	1	1	1	1	1	1	0	
Florida	8,001	1	4	13,001	0	0	0	0	0	3	2	4	4	4	9	0	
Connecticut	4	1	2	7	1	1	1	0	0	1	1	3	3	3	3	0	
Rensselaer Polytechnic	8	1	1,001	9,001	1	1	1	0	0	2	2	2	2	2	2	0	
New Jersey Tech	11	1	1	12	1	1	1	0	0	2	2	2	2	2	4	0	
Pennsylvania	5	2	2	9	1	1	1	0	0	1	1	1	1	1	1	0	
Auburn	9,001	1	4	14,001	0	0	0	0	0	3	1,001	1,001	1,001	1,001	4,001	0	
<b>Chemical Eng Total</b>	<b>463,041</b>	<b>115,019</b>	<b>109,022</b>	<b>687,082</b>	<b>10,002</b>	<b>5</b>	<b>5,002</b>	<b>20,004</b>	<b>15,001</b>	<b>5,002</b>	<b>8,003</b>	<b>28,006</b>	<b>65,002</b>	<b>21,005</b>	<b>47,013</b>	<b>133,020</b>	<b>1</b>
<b>Percent within race</b>	<b>67%</b>	<b>17%</b>	<b>16%</b>	<b>100%</b>	<b>50%</b>	<b>25%</b>	<b>25%</b>	<b>100%</b>	<b>54%</b>	<b>18%</b>	<b>29%</b>	<b>100%</b>	<b>49%</b>	<b>16%</b>	<b>35%</b>	<b>100%</b>	<b>0%</b>
<b>Percent of grand total</b>	<b>53.3%</b>	<b>13.2%</b>	<b>12.5%</b>	<b>79.1%</b>	<b>1.2%</b>	<b>0.6%</b>	<b>0.6%</b>	<b>2.3%</b>	<b>1.7%</b>	<b>0.6%</b>	<b>0.9%</b>	<b>3.2%</b>	<b>7.5%</b>	<b>2.4%</b>	<b>5.4%</b>	<b>15.3%</b>	<b>0.1%</b>
<b>Females in column</b>	<b>8.9%</b>	<b>16.5%</b>	<b>20.2%</b>	<b>11.9%</b>	<b>20.0%</b>	<b>0%</b>	<b>40.0%</b>	<b>20.0%</b>	<b>6.7%</b>	<b>40.0%</b>	<b>37.5%</b>	<b>21.4%</b>	<b>3.1%</b>	<b>23.8%</b>	<b>27.7%</b>	<b>15.0%</b>	<b>0%</b>

\*By chemical engineering research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06233/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

**Table 6-B. Tenured/Tenure Track Faculty at Chemical Engineering Departments No. 51 - 87 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\***

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
Iowa	5	1	3,002	-	1,001	-	1,001	-	-	-	-	-	-	-	-	1	11,003
Missouri Columbia	1	3	1	-	-	-	0	-	-	-	-	-	-	-	-	5	10
Dayton	6	1	-	-	-	-	0	-	-	-	-	-	-	-	-	2	9
Vanderbilt	4	3,001	2,001	-	-	-	0	-	-	-	-	-	-	-	-	0	9,002
UC Irvine	5,002	-	3	-	-	-	0	-	1,001	-	-	-	-	-	-	6,001	15,004
Iowa St	7,001	3	3,001	-	1	-	1	-	-	-	-	-	-	-	-	1,001	16,003
Alabama	5	6,001	1	-	-	-	0	-	-	-	-	-	-	-	-	0	12,001
New Mexico	5,001	1	3,002	-	-	-	0	-	-	-	-	-	-	-	-	2	12,003
Colorado St	7	-	-	-	-	-	0	-	-	-	-	-	-	-	-	2	9
Virginia	8,001	-	2	1	-	-	0	-	-	-	-	-	-	-	-	0	12,001
Columbia New York	5	-	2,001	-	-	-	0	-	-	-	-	-	-	-	-	2	9,001
SUNY Buffalo	7	3	3	-	-	-	0	-	-	-	-	-	-	-	-	2	15
Michigan Tech	4	6,002	1	-	-	-	0	-	-	-	-	-	-	-	-	3	14,002
Case Western Reserve	9	-	3,001	-	-	-	1	-	-	-	-	-	-	-	-	1	14,001
Rutgers	4	4,001	-	-	-	-	0	-	1,001	-	-	-	-	-	-	4	14,002
Cincinnati	3	-	1	-	-	-	0	-	-	-	-	-	-	-	-	0	12,001
Southern California	9	-	3	-	-	-	0	-	-	-	-	-	-	-	-	12	23,001
Kentucky**	3,001	2,001	3	-	-	-	0	-	-	-	-	-	-	-	-	3	11,002
Lehigh	6,001	-	2	-	-	-	1	-	-	-	-	-	-	-	-	2	15,002
Drexel	4	4,001	4	-	-	-	0	-	-	-	-	-	-	-	-	0	12,001
Washington St	4,001	-	-	-	-	-	0	-	-	-	-	-	-	-	-	3	7,001
Brown**	7	-	-	-	-	-	0	-	-	-	-	-	-	-	-	7	9
Oklahoma St	5	3,001	-	-	-	-	0	-	-	-	-	-	-	-	-	1	11,002
Woods Hole Ocean. Inst.	7	8,002	8,004	-	-	-	0	-	-	-	-	-	-	-	-	1	24,006
MD College Park	6,001	3,001	1	-	-	-	0	-	-	-	-	-	-	-	-	3	13,002
South Florida	4	3	2	-	-	-	0	-	1,001	-	-	-	-	-	-	4	15,001
Rice	5	1	2,001	-	-	-	0	-	-	-	-	-	-	-	-	3,001	12,002
Tennessee	8	6	-	-	-	-	0	-	-	-	-	-	-	-	-	14	9
Illinois Chicago	4	2	1	-	-	-	0	-	-	-	-	-	-	-	-	7	8
Rochester	2	1	1	-	-	-	0	-	-	-	-	-	-	-	-	4	13,001
Florida St	2	1	2	-	-	-	1,001	-	-	-	-	-	-	-	-	3	8,001
New Mexico St	5	2,001	-	-	-	-	0	-	-	-	-	-	-	-	-	6	13,002
Oregon St	4	6,002	1	-	-	-	0	-	-	-	-	-	-	-	-	1	13,002
North Dakota	1	2	3	-	-	-	0	-	-	-	-	-	-	-	-	6	6
New Hampshire	3	-	-	-	-	-	0	-	-	-	-	-	-	-	-	3	7,001
Alabama Huntsville	1	2	1,001	-	-	-	0	-	-	-	-	-	-	-	-	4,001	7,001
Missouri Rolla	3,001	2	1	-	-	-	0	-	-	-	-	-	-	-	-	6,001	12,002
<b>Chemical Eng Total</b>	<b>178,010</b>	<b>79,014</b>	<b>63,014</b>	<b>320,038</b>	<b>3</b>	<b>3,001</b>	<b>1</b>	<b>7,001</b>	<b>8,001</b>	<b>3</b>	<b>4,003</b>	<b>15,004</b>	<b>56,001</b>	<b>24,004</b>	<b>21,005</b>	<b>107,010</b>	<b>445,054</b>
<b>Percent within race</b>	<b>56%</b>	<b>25%</b>	<b>20%</b>	<b>100%</b>	<b>43%</b>	<b>14%</b>	<b>100%</b>	<b>53%</b>	<b>20%</b>	<b>27%</b>	<b>100%</b>	<b>55%</b>	<b>24%</b>	<b>21%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>Females in grand total</b>	<b>40.0%</b>	<b>17.8%</b>	<b>14.2%</b>	<b>71.9%</b>	<b>0.7%</b>	<b>0.7%</b>	<b>0.2%</b>	<b>1.6%</b>	<b>1.8%</b>	<b>0.9%</b>	<b>3.4%</b>	<b>12.6%</b>	<b>5.4%</b>	<b>4.7%</b>	<b>22.7%</b>	<b>0.4%</b>	<b>0.4%</b>
<b>Females in column</b>	<b>5.6%</b>	<b>17.7%</b>	<b>22.2%</b>	<b>11.9%</b>	<b>0%</b>	<b>33.3%</b>	<b>0%</b>	<b>14.3%</b>	<b>12.5%</b>	<b>0%</b>	<b>26.7%</b>	<b>1.8%</b>	<b>16.7%</b>	<b>23.8%</b>	<b>9.9%</b>	<b>0%</b>	<b>50.0%</b>

\*By chemical engineering research expenditures FY2004, NSF, [www.nsf.gov/statistics/nsf06323/tables.htm#rd7](http://www.nsf.gov/statistics/nsf06323/tables.htm#rd7); numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

Table 7. Tenured/Tenure Track Faculty at the Top 50 Civil Engineering Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	
Texas A&M	28.001	13.003	17.002	58.006	1	-	1	2	1	2.001	2.001	6.001	-	-	0	67.007
UC Berkeley	24.001	6.001	3.002	33.004	-	4.001	1	5.001	2	1	1	4	-	-	0	42.005
Illinois Urb Champ	21.001	11.001	12.001	44.003	-	3	-	3	-	1	4.001	5.001	-	-	0	52.004
Virginia Tech	22.002	11.002	3.001	36.005	1	2.001	4	6.001	1	1.001	3.001	3.001	-	-	0	47.007
Purdue	15.002	11	6.002	32.004	-	1	1	3.001	5.001	6.001	3.001	14.003	-	-	0	53.008
UT Austin	25.001	10.004	10.003	45.008	-	1	1	2	1	1	-	2	-	-	0	51.008
Pennsylvania St	13.001	6.002	7.001	26.004	-	-	1	2.002	3.002	-	3	1	-	-	0	30.006
Florida**	7	15.001	9	31.001	-	-	-	0	0	5	3	8	-	-	0	40.001
SUNY Buffalo	11	3	-	14	-	-	-	1	1	4	3	8.001	-	-	0	23.001
Minnesota	18.003	11.001	3.001	32.005	-	-	-	1	1	2	2	2	-	-	0	35.005
South Florida	2	5.002	3	10.002	-	-	1.001	1	2	3	3	7	-	-	0	20.003
Iowa	9.002	8.002	2	19.004	-	-	-	0	0	4	-	4	-	-	0	23.004
UC Davis	16.003	5	1	22.003	-	-	-	1	2	4	-	4.002	-	-	0	32.005
MIT	26.003	3	4	33.003	1	-	-	1	1	1	-	1	-	-	0	36.003
Georgia Tech	24.001	14.002	8.003	46.006	-	2.001	1	3.001	-	-	-	0	-	-	0	52.007
Arizona St	17.001	3.001	2	22.002	-	1.001	-	1.001	-	-	1.001	1.001	-	-	0	25.005
Johns Hopkins	1	2.001	1	4.001	-	-	-	0	0	2	1	3	-	-	0	7.001
Tennessee	6	4	1	11	-	-	-	0	0	2	2	7.001	-	-	0	18.001
Iowa St	11	8.001	7.001	26.002	-	-	-	0	0	1	3.001	4.001	-	-	0	30.003
Michigan	13.001	4.001	6.002	23.004	-	1.001	-	1	2	1	-	1	-	-	0	27.005
Louisiana St	8.001	6	1	15.001	-	-	-	0	0	1	4	6	-	-	0	26.001
Stanford	13.001	5.003	5.002	23.006	-	-	-	2	2	2	-	2	-	-	0	27.006
Arizona	4	2	-	6	-	-	-	0	0	3	-	2.001	-	-	0	13.001
Clemson	7	2	7.001	16.001	-	-	-	1	1	1	1	2	-	-	0	21.001
Utah	4	4.001	3	11.001	-	-	-	0	0	2	2	3	-	-	0	15.001
Kentucky	10.001	2	2	14.001	-	-	-	1	1	1	1	2	-	-	0	20.002
Colorado St	17.001	5	5.001	27.002	-	-	-	3	3	2	1	5.001	-	-	0	33.002
North Carolina St	15.001	5	3	23.001	-	-	-	1	1	3	8	12	-	-	0	37.001
Washington	18.003	3	7.004	28.007	-	-	-	1	1	-	1	1	-	-	0	30.007
Rensselaer Polytech	3.001	6.001	1	10.002	-	-	-	0	0	2	-	2	-	-	0	15.003
Cornell**	16.002	5	3.002	24.004	1	-	1	3.001	-	-	2	2	-	-	0	28.004
New Jersey Tech**	11.002	3	-	14.002	-	1.001	-	0	0	6	2.001	8.001	-	-	0	23.004
Nebraska	10	7.001	2.001	19.002	-	-	-	0	0	3	2	5	-	-	0	24.002
MD College Park	12.002	7.001	4.002	23.005	1	-	-	1	1	2	1	3	-	-	0	28.005
Ohio St	10.001	8.002	5.002	23.005	1	-	-	1	1	1	-	1	-	-	0	26.005
Lehigh	9.001	1	2.001	12.002	-	-	-	0	0	5	1	2	-	-	0	14.002
Colorado	15	6.001	1.001	22.002	-	-	-	1	3	4	1	8	-	-	0	33.002
Delaware	9.001	3	4.001	16.002	-	-	-	0	0	1	-	1	-	-	0	22.002
Cincinnati	8	7	2.001	17.001	-	-	-	0	0	1	-	3.002	-	-	0	21.003
UC Irvine	7.001	4.001	2.001	13.003	-	-	-	0	0	3.001	3.001	4.002	-	-	0	19.005
Wisconsin Madison	14.001	3	3.001	20.002	-	-	-	0	0	2	1	4.001	-	-	0	27.003
Massachusetts	8	2	3.001	13.001	-	-	-	0	0	1	1	3	-	-	0	18.002
Connecticut	5	4.001	1	10.001	-	-	-	1	3	2	1	1	-	-	0	18.004
New Hampshire	5.001	4.001	2.002	11.004	-	-	-	1	1	-	3.001	6.003	-	-	0	12.004
Rutgers	10.002	3	2.002	15.004	-	-	-	0	0	2	1	3	-	-	0	18.004
Cal Tech	3	-	-	3	-	-	-	0	0	-	-	0	-	-	0	3
Michigan Tech	11.001	10.002	2.001	23.004	-	-	-	0	0	-	-	3	-	-	0	26.004
Southern California	16	1	1.001	18.001	-	-	-	0	0	4	1	5	-	-	0	23.001
Northwestern**	15.001	4.001	2.001	21.003	-	-	-	1	1	1	1	2	-	-	0	24.003
Missouri Columbia	4	3.001	3	10.001	-	-	-	0	0	2	2	5	-	-	0	15.001
<b>Civil Eng Total</b>	<b>606.048</b>	<b>278.042</b>	<b>183.048</b>	<b>1067.138</b>	<b>6</b>	<b>10.004</b>	<b>9.001</b>	<b>25.005</b>	<b>26.002</b>	<b>19.001</b>	<b>20.005</b>	<b>65.008</b>	<b>90.002</b>	<b>57.005</b>	<b>65.016</b>	<b>212.023</b>
<b>Percent within race</b>	<b>57%</b>	<b>26%</b>	<b>17%</b>	<b>100%</b>	<b>24%</b>	<b>40%</b>	<b>36%</b>	<b>100%</b>	<b>40%</b>	<b>29%</b>	<b>31%</b>	<b>100%</b>	<b>42%</b>	<b>27%</b>	<b>31%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>44.3%</b>	<b>20.3%</b>	<b>13.4%</b>	<b>77.9%</b>	<b>0.4%</b>	<b>0.7%</b>	<b>0.7%</b>	<b>1.8%</b>	<b>1.9%</b>	<b>1.4%</b>	<b>1.5%</b>	<b>4.7%</b>	<b>6.6%</b>	<b>4.2%</b>	<b>4.7%</b>	<b>15.5%</b>
<b>Females in column</b>	<b>7.9%</b>	<b>15.1%</b>	<b>26.2%</b>	<b>12.9%</b>	<b>0%</b>	<b>40.0%</b>	<b>11.1%</b>	<b>20.0%</b>	<b>7.7%</b>	<b>5.3%</b>	<b>25.0%</b>	<b>12.3%</b>	<b>2.2%</b>	<b>8.8%</b>	<b>24.6%</b>	<b>10.8%</b>

\*By civil engineering research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf0323/tables/hm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

**Table 7-B. Tenured/Tenure Track Faculty at Civil Engineering Departments No. 51-90 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\***

University	White			Black			Hispanic			Asian			Native American			Total
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	
Oregon St	6	8,002	4	-	-	-	-	-	-	2	1	1	-	-	-	0
Central Florida	10,001	3	2	-	-	-	-	-	-	3	1	1	-	-	-	0
West Virginia	3	5	2	-	-	-	-	-	-	5	-	-	-	-	-	0
New Mexico St	4,001	2	1,001	-	-	-	-	-	-	2	1	1	-	-	-	0
Washington St	8	4	6,002	-	-	-	-	-	-	2	2	2	-	-	-	0
Princeton	8	1,001	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Mississippi St	4	4	2	-	-	-	-	-	-	-	1	1	-	-	-	0
Virginia	6	3,001	-	-	-	-	-	-	-	1	-	1	-	-	-	0
UCLA	4	1	6,002	-	-	-	-	-	-	3	-	1,001	-	-	-	0
George Washington	5,004	2,001	1	-	-	-	-	-	-	-	-	-	-	-	-	0
Auburn	6,001	8	5,002	-	-	-	-	-	-	1	2	-	-	-	-	0
Michigan St	2	4	7,003	-	-	-	-	-	-	4	3	2	-	-	-	0
Missouri Rolla	6	6	2	-	-	-	-	-	-	-	4	4	-	-	-	0
Carnegie Mellon	5	6,003	1	-	-	-	-	-	-	-	1	1	-	-	-	0
Illinois Chicago**	5	2	2	-	-	-	-	-	-	5	1	2,001	-	-	-	0
Vanderbilt	5	3	2,001	-	-	-	-	-	-	-	-	2	-	-	-	0
Kansas St	3	5	3,001	-	-	-	-	-	-	3	1	1,001	-	-	-	0
Alabama	8	6,001	1	-	-	-	-	-	-	2	-	2	-	-	-	0
New Mexico	8	2,001	3,001	-	-	-	-	-	-	2	-	1	-	-	-	0
Duke	6	7	4,001	-	-	-	-	-	-	2,001	-	-	-	-	-	0
Ohio	2,002	3	8,002	-	-	-	-	-	-	1	-	2	-	-	-	0
Florida St**	1	1,001	3,001	1	2	2	-	-	-	1	1	2,001	-	-	-	0
Dartmouth C**	6	3,001	1	-	-	-	-	-	-	-	-	-	-	-	-	0
Oklahoma St	6	5,001	1	-	-	-	-	-	-	1	1	2	-	-	-	0
Alabama Huntsville	2	2,001	1,001	-	-	-	-	-	-	-	-	-	-	-	-	0
South Carolina	1	5,001	6,001	-	-	-	-	-	-	1	1	2	-	-	-	0
Drexel	7,001	3	4,002	-	-	-	-	-	-	1	2,001	1,001	-	-	-	0
Brown	3	1,001	-	-	-	-	-	-	-	-	-	-	-	-	-	0
Woods Hole Ocean Inst	12,003	14,002	8,002	-	-	-	-	-	-	2	1,001	-	-	-	-	0
Rice	5	1	2,001	-	-	-	-	-	-	2	-	1,001	-	-	-	0
Pennsylvania**	10,002	-	-	-	-	-	-	-	-	1	-	2,001	-	-	-	0
Utah St	11	7,001	5,002	-	-	-	-	-	-	1	1	1	-	-	-	0
Pittsburgh	2	3	4,001	-	-	-	-	-	-	1	2,001	-	-	-	-	0
Houston**	1	4,001	3,001	-	-	-	-	-	-	4	2	-	-	-	-	0
Old Dominion	3	1,001	1	-	-	-	-	-	-	6	1,001	-	-	-	-	0
Dayton	2,002	1,001	4	-	-	-	-	-	-	-	-	-	-	-	-	0
Columbia NY	6,001	1	1	-	-	-	-	-	-	-	1	1	-	-	-	0
Case Western	5	1	1,001	-	-	-	-	-	-	1	-	1	-	-	-	0
US Air Force Acad	2	3	9,001	-	-	-	-	-	-	-	-	3,001	-	-	-	0
North Dakota	-	2	2	-	-	-	-	-	-	1	-	1	-	-	-	0
<b>Civil Eng Total</b>	199,018	143,022	113,028	2	4,001	5	11,001	9,001	6	6,001	21,002	62	29,004	40,010	131,014	0
<b>Percent within race</b>	44%	31%	25%	18%	36%	45%	100%	43%	29%	29%	100%	47%	22%	31%	100%	0%
<b>Percent of grand total</b>	32.2%	23.1%	18.3%	0.3%	0.6%	0.8%	1.8%	1.5%	1.0%	1.0%	3.4%	10.0%	4.7%	6.5%	21.2%	0%
<b>Females in cohort</b>	9.0%	15.4%	24.8%	0%	25.0%	0%	9.1%	11.1%	0%	16.7%	9.5%	0%	13.8%	25.0%	10.7%	0%

\*By civil engineering research expenditures FY2004. NSF, www.nsf.gov/statistics/nsf0323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>



Table 8. Tenured/Tenure Track Faculty at the Top 50 Electrical Engineering Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	
Johns Hopkins**	11	-	1	1	1	1	1	-	-	1	1	1	-	-	-	5
Georgia Tech	43,002	26,003	8	77,005	1	4,001	1	1	1	13,001	3,001	5,002	21,004	-	-	0
UC Berkeley	19,001	6,001	6	31,002	-	0	-	-	-	8,002	-	-	8,002	-	-	0
Pennsylvania St**	22,002	8,001	2	32,003	-	0	-	-	-	10,001	3,002	1	14,003	-	-	0
Michigan	28	8,003	7,001	43,004	2	1	1	1	1	4,001	3,001	3	10,002	-	-	0
Illinois Urb Champ**	8	5,002	4	17,002	1	1	1	-	-	4	3	3	7	-	-	0
UC San Diego**	17,001	3	7,001	27,002	-	0	-	-	-	14	3	2	19	-	-	0
Purdue	37,004	10	7,002	54,006	1	1	1	-	-	12	5,001	13,001	30,002	-	-	0
MIT	38,004	8,001	7,001	53,006	2	1	1	1	1	9	6,001	1,001	16,002	-	-	0
UC Santa Barbara	29,002	6	10,001	45,003	-	0	-	-	-	10	2,001	7	19,001	-	-	0
Southern California	27,002	1	1	29,002	-	0	-	-	-	9,001	3	-	12,001	-	-	0
Virginia Tech	22,002	5	3	30,002	1	1	1	1	1	8,001	7	7,001	26,002	-	-	0
Stanford	29,001	9,001	7,001	45,003	1	1	1	1	1	12,001	3	3	14,001	-	-	0
Washington	16,004	9,001	6,002	31,007	-	0	-	-	-	8,001	3	3	8,001	-	-	0
Princeton	13,001	1,001	3	17,002	-	0	-	-	-	7	1,001	-	2,001	-	-	0
UCLA	24,002	1	5,001	30,003	-	0	-	-	-	10,001	2	2	12,002	-	-	0
Carnegie Mellon	26,001	5,001	2	33,002	2	2	2	2	2	8	2	5,002	15,002	-	-	0
Mississippi St	11,002	5,001	6	22,003	-	0	-	-	-	-	-	2,001	2,001	-	-	0
Drexel**	13,001	4,001	6,001	23,003	1	1	1	1	1	2	3,001	4	9,001	-	-	0
Vanderbilt**	17	7	5,002	29,002	-	0	-	-	-	3	1	4,001	8,001	-	-	0
Arizona**	15,001	9,002	8,001	32,004	-	0	-	-	-	2	-	6,002	8,002	-	-	0
Ohio St	23,003	11,001	3	37,004	-	0	-	-	-	5	1	2	14,001	-	-	0
Maryland College Park	36	7,001	7,002	50,003	-	0	-	-	-	7	5,001	2	8	-	-	0
Cornell	16	5,002	7,003	28,005	1	1	1	1	1	4	2	2	8	-	-	0
Arizona St	17,001	13,003	6,001	36,005	-	0	-	-	-	11,002	2	5	18,002	-	-	0
North Carolina St	22,001	5	7	34,001	1	1,001	3,001	1,001	1,001	5,001	-	6,001	11,002	-	-	0
Old Dominion	4	5,001	2	11,001	-	0	-	-	-	5	2	4	11	-	-	0
South Carolina	2	4	1,001	7,001	-	0	-	-	-	3	1	5	8	-	-	0
Wisconsin Madison	24,001	7,001	2,002	33,004	-	0	-	-	-	2	2	6,002	11,002	-	-	0
New Hampshire	6	4	-	10	-	0	-	-	-	1	-	2,001	3,001	-	-	0
Rutgers	10,001	3,001	5,001	18,003	1	1,001	2,001	1,001	1,001	6	-	2,001	8,001	-	-	0
Florida	13	5	5	23	-	0	-	-	-	7,001	4	6,001	17,002	-	-	0
UC Irvine	11	6	11,002	28,002	-	0	-	-	-	8,001	2	3	10,001	-	-	0
Delaware	10	3,001	5	18,001	1	1	1	1	1	3	-	3	6	-	-	0
Clemson	11,001	8	6,001	25,002	-	0	-	-	-	2	2	2	4	-	-	0
Massachusetts Amherst**	10,001	11	4	25,001	-	0	-	-	-	5	1,001	1	7,001	-	-	0
Rice	13,002	1	6,001	20,003	-	0	-	-	-	2	1	2	5	-	-	0
Duke	11,002	4,001	6,002	21,005	-	0	-	-	-	3	1,001	2	6,001	-	-	0
Virginia	10,001	3,001	2	15,002	1	1	1	1	1	2	1	3,001	5,001	-	-	0
South Florida**	13	4	2	19	-	0	-	-	-	1	1	3,001	5,001	-	-	0
Texas A&M	23,002	6	8,001	37,003	1,001	1,001	4,001	1,001	1,001	6,001	3	11,001	20,002	-	-	0
Minnesota	26	11,001	3	40,001	-	1,001	1,001	-	-	1	2	2	5	-	-	0
West Virginia**	7	8,002	7,002	22,004	-	1,001	1,001	-	-	5	3	3	11	-	-	0
UC Davis	13,001	1	4	18,001	1	1	1	1	1	4	2,001	3,001	9,002	-	-	0
Cincinnati**	11	7,002	4	22,002	-	0	-	-	-	6	3	-	9	-	-	0
Florida St	3	4,002	4	11,002	1	1	1	1	1	3	4,001	2,001	9,002	-	-	0
Michigan St**	13	5,001	6,001	24,002	-	1,001	1,001	-	-	4,001	4	7	15,001	-	-	0
Cal Tech	8,001	2	-	10,001	-	0	-	-	-	2	-	2,001	4,001	-	-	0
Iowa St	7,001	9,001	4	20,002	-	0	-	-	-	8	7	13,001	28,001	-	-	0
<b>Electrical Eng Total</b>	<b>838,052</b>	<b>311,043</b>	<b>250,036</b>	<b>1,399,131</b>	<b>19,001</b>	<b>13,004</b>	<b>10,003</b>	<b>42,008</b>	<b>16,002</b>	<b>7</b>	<b>8,001</b>	<b>31,003</b>	<b>291,017</b>	<b>102,014</b>	<b>173,024</b>	<b>566,055</b>
<b>Percent within race</b>	<b>60%</b>	<b>22%</b>	<b>18%</b>	<b>700%</b>	<b>45%</b>	<b>31%</b>	<b>24%</b>	<b>100%</b>	<b>52%</b>	<b>23%</b>	<b>26%</b>	<b>100%</b>	<b>51%</b>	<b>18%</b>	<b>31%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>41.1%</b>	<b>15.3%</b>	<b>12.3%</b>	<b>68.6%</b>	<b>0.9%</b>	<b>0.6%</b>	<b>0.5%</b>	<b>2.1%</b>	<b>0.8%</b>	<b>0.3%</b>	<b>0.4%</b>	<b>1.5%</b>	<b>14.3%</b>	<b>5.0%</b>	<b>8.5%</b>	<b>27.8%</b>
<b>Females in column</b>	<b>6.2%</b>	<b>13.8%</b>	<b>14.4%</b>	<b>9.4%</b>	<b>5.3%</b>	<b>30.8%</b>	<b>30.0%</b>	<b>19.0%</b>	<b>12.5%</b>	<b>0%</b>	<b>12.5%</b>	<b>9.7%</b>	<b>5.8%</b>	<b>13.7%</b>	<b>13.9%</b>	<b>9.7%</b>

\*By electrical engineering research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djn/diversity/top50.html>

**Table 8-B. Tenured/Tenure Track Faculty at Electrical Engineering Departments No. 51-98 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\***

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst	Tot	Full	Assoc	Asst		Tot
Central Florida	6	2	2	10	-	-	-	0	-	-	-	3	5,001	-	-	11,001	21,001
Tennessee**	5	3	5	13	-	-	-	0	-	-	-	3,001	2	3,001	4,001	9,002	22,002
New Jersey Inst Tech	12	6,001	1	19,001	-	-	-	0	-	1	1	2,001	6	2,001	3	11,001	31,002
Northwestern	9,001	5	2	16,001	-	-	-	0	-	-	-	3	3	-	4,001	7,001	23,002
Colorado St	5	4	1	10	-	-	-	0	-	-	-	5	5	-	1	6	19,001
New Mexico St	3	4	1,001	8,001	-	-	-	0	-	1	-	2	2	3	2	7	18,001
Washington St	4	4	-	8	1	-	-	1	-	-	-	1	5,001	1	3	9,001	20,001
Colorado	17,001	10,001	8,001	35,003	-	-	-	0	-	-	-	1,001	4	2	3,001	9,001	38,004
Missouri Rolla	9,002	8	5,001	22,003	-	-	-	0	-	-	-	4	1,001	-	-	3,001	31,004
SUNY Stony Brook	5	6,001	4,001	15,002	1	-	-	1	-	-	-	5,001	3,001	1,001	9,003	25,005	
SUNY Stony Brook	7	2,001	3,001	12,002	-	-	-	0	-	1	-	1	1	-	-	1	14,002
Brown	16	14,003	5,001	35,004	1	-	-	1	-	-	-	4	1	4,001	9,001	46,005	
Boston U**	3,001	6,001	2	11,002	-	-	-	0	-	-	-	4	1	-	-	0	11,002
Dartmouth**	11	4,002	3,001	18,003	-	-	-	0	-	-	-	4	4	1	1	6	24,003
Alabama Huntsville**	9	6,001	2,001	17,002	-	-	-	0	-	-	-	2	2,001	2	2,001	4,001	21,003
Woods Hole Ocean Inst	14	4	6,003	24,003	-	-	-	0	-	-	-	6	6	4	3,001	13,001	37,004
Rensselaer Polytechnic	8,001	6	2	16,001	-	-	-	0	-	1	-	2	2	3	2,001	7,001	24,002
Case Western Reserve**	4	5	1,001	10,001	-	-	-	0	-	-	-	7,001	4	5,001	16,002	26,003	
Illinois Chicago	9,001	4	4,001	17,002	-	-	-	0	-	-	-	3	5	1,001	4,001	20,002	
Columbia New York	7	1	3,001	11,001	-	-	-	1	-	-	-	3,001	4	5,001	10,002	23,003	
Missouri Columbia	8,001	3	4,001	15,002	-	-	-	0	-	-	-	10,001	2,001	2	14,002	32,002	
Auburn	14	4	-	18	-	-	-	0	-	-	-	3,001	1	1	4,001	28,003	
New Mexico	12	6,001	5,001	23,002	-	-	-	0	-	-	-	3,001	1	-	-	4,001	13,001
UC Santa Cruz	4	4	1	9	-	-	-	0	-	-	-	1	1	-	-	1	19
Oklahoma St**	8	8	1	17	-	-	-	0	-	1	-	3	1	6,001	10,001	26,001	
Nebraska	8	6	1	15	-	-	-	0	-	-	-	3	1	2	6	24,002	
Kentucky	8	5,001	4	17,001	-	-	-	1,001	-	-	-	1	2	3	3,001	8,001	19,003
Oregon St	7,002	2	1	10,002	-	-	-	0	-	-	-	2	2	2	4,002	8,002	20,003
Lehigh	10	1	1,001	12,001	-	-	-	0	-	-	-	1	1	-	-	3	19,002
Rochester	8	2,001	5,001	15,002	-	-	-	1	-	-	-	4	4	1	3,001	8,001	32,004
Houston	13	7,003	4	24,003	-	-	-	0	-	-	-	4	1	3,001	8,001	19,002	
George Washington	12,001	3	3,001	18,002	-	-	-	0	-	-	-	1	2	-	-	7,001	17,002
Utah St	5,001	3	2	10,001	-	-	-	0	-	-	-	5	5	3	8	24,001	22,001
SUNY Buffalo	10	3,001	3	16,001	-	-	-	0	-	-	-	2	2	7,001	9,001	21,002	
Pittsburgh	7	4	1	12	-	-	-	0	-	1	-	1	1	-	-	1	22,001
Pennsylvania	12	5,002	2	19,002	-	-	-	0	-	-	-	3	1	3,001	7,001	21,002	
Utah	7,001	3	4	14,001	-	-	-	1,001	-	-	-	7	7	1	15	27,001	19,003
Louisiana St	5	4	1	10	-	-	-	0	-	-	-	3,001	5,001	5,001	8,002	13,001	
Michigan Tech	5,001	5	1	11,001	-	-	-	0	-	-	-	2	3,001	-	-	5,001	25
Alabama	2	4	2	8	-	-	-	0	-	-	-	4	1	2	7	19	8
Iowa**	11	4	3	18	-	-	-	0	-	-	-	1	1	-	-	1	12
Ohio	7	9	2	18	-	-	-	0	-	-	-	1	1	-	-	1	8
New Mexico Inst Mining**	2	5	1	8	-	-	-	0	-	-	-	3	1	-	-	4	12
Dayton	3	4	-	7	-	-	-	0	-	-	-	1	1	1	2	4	9,001
Kansas St	5	2,001	-	7,001	-	-	-	0	-	-	-	1	1	2	4	11	15,001
Wichita State	2	3	1	6	-	-	-	1	-	-	-	1	1	-	-	2	7,001
US Air Force Acad**	3	1	9,001	13,001	-	-	-	0	-	-	-	1	1	-	-	2	15,001
North Dakota	1	3	3,001	7,001	-	-	-	0	-	-	-	-	-	-	-	0	7,001
<b>Electrical Eng Total</b>	<b>362,014</b>	<b>217,021</b>	<b>125,021</b>	<b>704,056</b>	<b>3</b>	<b>3,001</b>	<b>3,001</b>	<b>9,002</b>	<b>8,001</b>	<b>9</b>	<b>3</b>	<b>20,001</b>	<b>133,008</b>	<b>65,008</b>	<b>111,020</b>	<b>309,036</b>	<b>1,042,095</b>
<b>Percent within race</b>	<b>51%</b>	<b>31%</b>	<b>18%</b>	<b>700%</b>	<b>33%</b>	<b>33%</b>	<b>33%</b>	<b>100%</b>	<b>40%</b>	<b>45%</b>	<b>15%</b>	<b>100%</b>	<b>43%</b>	<b>21%</b>	<b>36%</b>	<b>700%</b>	<b>0%</b>
<b>Percent of grand total</b>	<b>34.7%</b>	<b>20.8%</b>	<b>12.0%</b>	<b>67.6%</b>	<b>0.3%</b>	<b>0.3%</b>	<b>0.3%</b>	<b>0.9%</b>	<b>0.8%</b>	<b>0.9%</b>	<b>0.3%</b>	<b>1.9%</b>	<b>12.8%</b>	<b>6.2%</b>	<b>10.7%</b>	<b>29.2%</b>	<b>0%</b>
<b>Females in column</b>	<b>3.9%</b>	<b>9.7%</b>	<b>16.8%</b>	<b>8.0%</b>	<b>0%</b>	<b>33.3%</b>	<b>33.3%</b>	<b>22.2%</b>	<b>12.5%</b>	<b>0%</b>	<b>0%</b>	<b>5.0%</b>	<b>6.0%</b>	<b>12.3%</b>	<b>18.0%</b>	<b>11.7%</b>	<b>0%</b>

\*By electrical engineering research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\* At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djnm/diversity/top50.html>

Table 9. Tenured/Tenure Track Faculty at the Top 50 Mechanical Engineering Departments by Race/Ethnicity, by Gender, and by Rank (FY 2007)\*

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
Johns Hopkins	10.002	2.001	1	13.003	0	0	0	0	0	2	1.001	3	6.001	-	-	0	19.004
Rochester	12.001	1.001	-	13.002	0	0	0	0	0	1	-	1	2	-	-	0	15.002
Pennsylvania St	28.002	5.001	5.001	38.004	1	1	1	1	1	10	-	2.001	12.001	-	-	0	52.005
Michigan	20.002	7.004	6.002	33.008	1	1	1	1	1	11.001	6	2	19.001	-	-	0	53.009
Georgia Tech	30	15.001	6	51.001	1	2.001	4.001	1	1	13.001	3	3.001	19.002	-	-	0	75.004
MIT	46.002	11.001	5.002	62.005	1	1	2	1	1.001	9	3.001	2.002	14.003	-	-	0	80.009
Stanford**	20	5	7.002	32.002	1	1	1	1	1	4	-	2.001	6.001	-	-	0	40.003
Virginia Tech	17.002	14.001	5.002	36.005	1	1.001	1.001	1	1	2	1	1	4	-	-	0	42.006
Purdue	28.003	13	6.001	47.004	1	1	1	1	1	4	3	2	9	-	-	0	59.005
Florida St	6	2	2	10	1	1.001	3.001	1	1	4	1	1	6	-	-	0	21.001
UCCLA	17.002	-	4	21.002	-	-	0	-	-	8	-	2	10	-	-	0	31.002
Texas A&M	18.001	8	5	31.001	-	-	0	-	-	8	6.001	6.001	20.002	-	-	0	54.004
Utah St**	4.001	4	5	13.001	-	-	0	-	-	3	2	3.001	8.001	-	-	0	16.001
Illinois Urb Champ	27.001	8	8.001	43.002	1	1	1	1	1	3	1	3	7	-	-	0	53.003
Arizona**	12	2	3.001	17.001	-	-	0	-	-	3	1	3	7	-	-	0	24.001
MD College Park**	13	13.003	1	27.003	-	-	0	-	-	11	5	3.001	19.001	-	-	0	47.004
UT Austin	26.002	8.001	7.002	41.005	1	1.001	2.001	1	2	3	3	-	6	-	-	0	52.006
Mississippi St	10	2.001	3	15.001	-	-	0	-	-	9.001	1	2	12.001	-	-	0	19.001
Ohio St	21	6	4.001	31.001	1	1	1	1	1	4	-	-	4	-	-	0	45.002
Dayton	6	4	3.001	13.001	-	-	0	-	-	5	-	3	8	-	-	0	17.001
West Virginia**	14	1	5	20	-	-	0	-	-	3	3	-	6	-	-	0	29
Minnesota	22.002	1.001	2	25.003	1	1	1	1	1	3	2	7	10	-	-	0	32.003
Clemson**	10	5	6	21	1	1	1	1	1	1	2	2	5.001	-	-	0	32
UC Davis	20.001	2	4.002	26.003	2	2	2	2	2	3	2	2.001	9.001	-	-	0	33.004
Arizona St	7	2.001	4	13.001	-	-	0	-	-	6.001	2	1	9.001	-	-	0	23.002
Michigan Tech	6	12.003	4	22.003	-	-	0	-	-	7	3	4	14	-	-	0	37.003
SUNY Buffalo	11.001	2	2	15.001	-	-	0	-	-	5.002	2	3.001	10.003	-	-	0	25.004
Rensselaer Polytech	13.001	2.001	5.001	20.003	1	1	1	1	1	5	1	4.002	10.002	-	-	0	32.005
UC San Diego	24.004	7.001	1	32.005	-	-	0	-	-	5	1.001	2	8.001	-	-	0	42.007
Iowa	4	-	1	5	-	-	0	-	-	5	2	2	9	-	-	0	14
UC Irvine	14	3	1	18	-	-	0	-	-	2	1	1	3	-	-	0	23
Wisconsin Madison	18.001	4.001	7.001	29.003	-	-	0	-	-	2	2	1	3	-	-	0	32.003
Northwestern	13.001	2	1	16.001	-	-	0	-	-	4.001	4.002	2	10.003	-	-	0	27.004
South Florida**	3	2	3	8	-	-	0	-	-	4	1	1.001	5.001	-	-	0	14.001
Michigan St	16	9	2	27	1	1	1	1	1	7	2	7	16	-	-	0	38.001
Rutgers**	3	1	1	5	-	-	0	-	-	1	2	1	5	-	-	0	26.001
Pennsylvania	8	3	3	14	-	-	0	-	-	2	2	1	5	-	-	0	12.001
Connecticut	5	3	4	12	-	-	0	-	-	4	4	4	12	-	-	0	19
Louisiana St	10.001	1	7.001	18.002	-	-	0	-	-	2	2	-	2	-	-	0	26
Carnegie Mellon	6	3	3.002	12.002	-	-	0	-	-	5	2	3.002	10.002	-	-	0	21.003
Delaware	9	5.002	1	15.002	1	1	1	1	1	5	2	2	9	-	-	0	22.004
Washington	7	4	3.001	14.001	-	-	0	-	-	1	1	1	2	-	-	0	25.002
Alabama Huntsville	12	5.002	-	17.002	-	-	0	-	-	1	1	1	2	-	-	0	16.001
Brown	11	10.001	1.001	22.002	-	-	0	-	-	3	1	1	5	-	-	0	23.003
North Carolina St	11.001	9	2.001	22.002	-	-	0	-	-	4	3	2.001	9.001	-	-	0	33.003
Virginia	10	4.001	1	15.001	-	-	0	-	-	1	2	-	3	-	-	0	26.003
Colorado St***	15.001	3	2.001	20.002	-	-	0	-	-	1.001	1.001	2	3.001	-	-	0	18.002
Illinois Chicago	14.001	9.002	2.001	25.004	-	-	0	-	-	1	1	1	2	-	-	0	23.003
Dartmouth	6.001	6.001	3.001	15.003	-	-	0	-	-	1	1	1	2	-	-	0	27.004
Iowa St	7.001	7.001	3.001	17.001	-	-	0	-	-	4	-	4	8	-	-	0	23.003
<b>Mechanical Eng Total</b>	<b>700.037</b>	<b>251.033</b>	<b>168.029</b>	<b>1119.099</b>	<b>12</b>	<b>9.002</b>	<b>10.003</b>	<b>31.005</b>	<b>14.001</b>	<b>9</b>	<b>14.006</b>	<b>37.007</b>	<b>208.008</b>	<b>87.007</b>	<b>104.016</b>	<b>399.031</b>	<b>1587.143</b>
<b>Percent within race</b>	<b>63%</b>	<b>22%</b>	<b>15%</b>	<b>100%</b>	<b>39%</b>	<b>29%</b>	<b>32%</b>	<b>100%</b>	<b>38%</b>	<b>24%</b>	<b>38%</b>	<b>100%</b>	<b>52%</b>	<b>22%</b>	<b>26%</b>	<b>100%</b>	<b>100%</b>
<b>Percent of grand total</b>	<b>44.1%</b>	<b>15.8%</b>	<b>10.6%</b>	<b>70.5%</b>	<b>0.8%</b>	<b>0.6%</b>	<b>0.6%</b>	<b>2.0%</b>	<b>0.9%</b>	<b>0.6%</b>	<b>0.9%</b>	<b>2.3%</b>	<b>13.1%</b>	<b>5.5%</b>	<b>6.6%</b>	<b>25.1%</b>	<b>0.1%</b>
<b>Females in column</b>	<b>5.3%</b>	<b>13.1%</b>	<b>17.3%</b>	<b>8.8%</b>	<b>0%</b>	<b>22.2%</b>	<b>30.0%</b>	<b>16.1%</b>	<b>7.1%</b>	<b>0%</b>	<b>42.9%</b>	<b>18.9%</b>	<b>3.8%</b>	<b>8.0%</b>	<b>15.4%</b>	<b>7.8%</b>	<b>100%</b>

\*By mechanical engineering research expenditures FY2004, NSF, www.nsf.gov/statistics/nsf06323/tables.htm#rd7; numbers after decimals designate females. \*\*At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.; Norman, OK, 2007; http://cheminfo.chem.ou.edu/faculty/djm/diversity/top50.html

**Table 9-B. Tenured/Tenure Track Faculty at Mechanical Engineering Departments No. 51-94 by Race/Ethnicity, by Gender, and by Rank (FY 2007)\***

University	White			Black			Hispanic			Asian			Native American			Total	
	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst	Full	Assoc	Asst		Tot
MA Amherst**	12	3	5,001	-	-	-	1,001	-	-	3	1	2	-	-	-	6	27,002
Colorado	7	5,003	2,001	1	-	1	-	-	-	4	-	3,001	-	-	-	7,001	22,005
Missouri Rolla	13	5	1	1	-	19	-	-	-	9	-	2	-	-	11	31	18,001
South Carolina**	5	6,001	3	-	-	14,001	-	-	-	3	1	-	-	-	4	36,006	30
Woods Hole Ocean Inst	19,001	8,003	5,001	-	-	32,005	-	-	-	1	2,001	1	-	-	4,001	26,001	25,003
Auburn	9	5	3	-	-	17	-	-	-	8	1	3	-	-	12	17,003	15
Cincinnati**	5	5	-	-	-	10	-	-	-	6,001	6	4	-	-	16,001	20,003	21
Drexel**	6	-	5,002	-	-	11,002	-	-	-	6	5	2	-	-	13	16,003	16,003
Duke	7	4	6,002	-	-	17,002	-	-	-	2	1	-	-	-	3	34,003	30,002
Cal Tech	12,002	-	1,001	-	-	13,003	-	-	-	3	3	-	-	-	6	23,001	23,001
New Jersey Inst Tech**	7	1	-	1	-	8	-	-	-	4	1	-	-	-	5	18,001	18,001
Oklahoma St	9	3	4	-	-	16	-	-	-	5	5	2	-	-	12	16,001	16,001
Utah	8	3,001	8,002	-	-	19,003	-	-	-	2	1	-	-	-	3	26,003	26,003
Missouri Columbia**	1	4	4	-	-	9	-	-	-	5	1	3,001	-	-	9,001	16,003	16,003
Kentucky	10	4,001	2	-	-	16,001	-	-	-	4	1	-	-	-	5	34,003	34,003
Case Western Reserve	7,001	2,001	1,001	-	-	10,003	-	-	-	2	1	2,001	-	-	4,001	16,001	16,001
UC Santa Barbara	21,001	7,001	2	-	-	30,002	-	-	-	2	1	2	-	-	5	25,003	25,003
Nebraska	5,001	5	1	-	-	11,001	-	-	-	2	1	1,001	-	-	4,001	13,001	13,001
Lehigh	19	3	1	-	-	23	-	-	-	3	2	1	-	-	6	18,001	18,001
Washington St	7,001	2	2	-	-	11,001	-	-	-	2	3,002	2	-	-	7,002	16,002	16,002
SUNY Stony Brook	1	3	2,001	-	-	6,001	-	-	-	2	6,001	1	-	-	9,001	10,001	10,001
Vanderbilt	4,001	1	2	-	-	7,001	-	-	-	2	-	1	-	-	3	12,002	12,002
US Air Force Academy**	3	3	6,002	-	-	12,002	-	-	-	-	-	-	-	-	0	30,002	30,002
Cornell	15	7,002	4	-	-	26,002	-	-	-	1	5,001	1	-	-	7,001	23,001	23,001
Kansas St**	10	5	1	-	-	16	-	-	-	3	2	1	-	-	6	18	18
Houston**	9	2	1	-	-	12	-	-	-	7	6	2	-	-	15	28,001	28,001
Central Florida**	4	4	2,001	1	1	10,001	-	-	-	2,001	-	1	-	-	3,001	16,002	16,002
Rice**	9	-	2,001	1	-	11,001	-	-	-	2	1	1	-	-	4	15,003	15,003
Pittsburgh	3	5,002	2,001	-	-	10,003	-	-	-	1	3,001	4,001	-	-	7,001	19,004	19,004
Oregon St	3,001	9,002	3	-	-	15,003	-	-	-	1	1	3,002	-	-	4,002	25,003	25,003
Boston**	8	11,001	2	-	-	21,001	-	-	-	-	1,001	-	-	-	1,001	13,001	13,001
New Hampshire	8	3	1	-	-	12	-	-	-	6	-	-	-	-	6	11	11
Old Dominion**	-	3	-	2	-	3	-	-	-	2	-	-	-	-	2	18,001	18,001
Alabama	4	6,001	4	-	-	14,001	-	-	-	2	2	-	-	-	4	12,001	12,001
Columbia**	3	1	4,001	-	-	8,001	-	-	-	2	1	1	-	-	4	11,001	11,001
Ohio	4	4	1,001	-	-	9,001	-	-	-	2	-	-	-	-	2	16	16
New Mexico	6	4	3	-	-	13	-	-	-	3	-	1,001	-	-	4,001	12,001	12,001
George Washington	6	1	1	-	-	8	-	-	-	2	2	-	-	-	4	16	16
New Mexico St	4	6	1	-	-	11	-	-	-	2	2	-	-	-	4	26,001	26,001
Southern California	18	1	3,001	-	-	22,001	-	-	-	3	2	-	-	-	5	11	11
North Dakota	1	2	2	-	-	5	-	-	-	2	1	2	-	-	5	16,006	16,006
Wichita State**	2	2	2	-	-	6	-	-	-	1	1,001	-	-	-	9,002	11	11
UC Berkeley	3,003	2	1,001	-	-	6,004	-	-	-	8,001	1,001	-	-	-	9,002	16,006	16,006
New Mexico Inst Mining**	1	3	1	-	-	5	-	-	-	-	-	-	-	-	1	6	6
<b>Mechanical Eng Total</b>	<b>318,012</b>	<b>163,019</b>	<b>107,021</b>	<b>6</b>	<b>6,001</b>	<b>4,001</b>	<b>16,002</b>	<b>4</b>	<b>5,001</b>	<b>3</b>	<b>12,001</b>	<b>122,003</b>	<b>64,007</b>	<b>50,007</b>	<b>236,017</b>	<b>854,072</b>	
<b>Percent within race</b>	<b>54%</b>	<b>28%</b>	<b>18%</b>	<b>37%</b>	<b>38%</b>	<b>25%</b>	<b>100%</b>	<b>33%</b>	<b>42%</b>	<b>25%</b>	<b>100%</b>	<b>52%</b>	<b>27%</b>	<b>21%</b>	<b>100%</b>	<b>100%</b>	
<b>Percent of grand total</b>	<b>37.2%</b>	<b>19.1%</b>	<b>12.5%</b>	<b>0.7%</b>	<b>0.7%</b>	<b>0.5%</b>	<b>1.9%</b>	<b>0.5%</b>	<b>0.6%</b>	<b>0.4%</b>	<b>1.4%</b>	<b>14.3%</b>	<b>7.5%</b>	<b>5.9%</b>	<b>27.6%</b>	<b>0.2%</b>	
<b>Females in column</b>	<b>3.8%</b>	<b>11.7%</b>	<b>19.6%</b>	<b>0%</b>	<b>16.7%</b>	<b>25.0%</b>	<b>12.5%</b>	<b>0%</b>	<b>20.0%</b>	<b>0%</b>	<b>8.3%</b>	<b>2.5%</b>	<b>10.9%</b>	<b>14.0%</b>	<b>7.2%</b>	<b>0%</b>	

\*By mechanical engineering research expenditures FY2004, NSF, www.nsf.gov/statistics/insf06323/tables.htm#rd7; numbers after decimals designate females. \*\* At least some data are from sources other than department chair. Reference: "The Nelson Diversity Surveys" Nelson, D. J.: Norman, OK, 2007; <http://cheminfo.chem.ou.edu/faculty/djm/diversity/top50.html>