

Engineering

PhD Completions 2002-03 to 2007-08 by Ethnicity

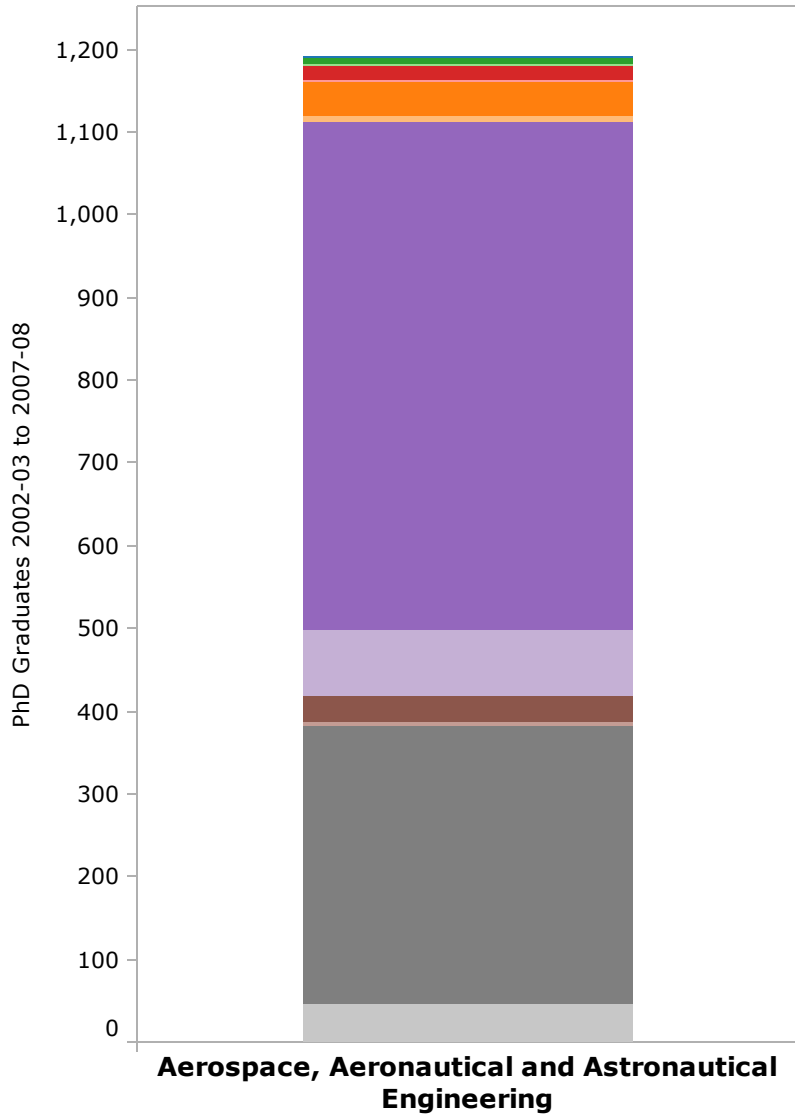
Carnegie Classification Research Universities, Very High Research Activity

These PhD completions from institutions in this Carnegie Classification (Research Universities, Very High Research Activity) serve as an approximation of the pool from which The Ohio State University would obtain most of their Assistant Professors.

It is important to keep in mind that not all doctoral recipients plan to enter higher education; therefore the actual pool of candidates may be much smaller.

While different colleges, schools and departments on campus may hire from various sets of institutions, this pool is to be considered as context.

PhD Graduates - 2002-03 to 2007-08 By Ethnicity - Carnegie Classification Research Universities, Very High Research Activity



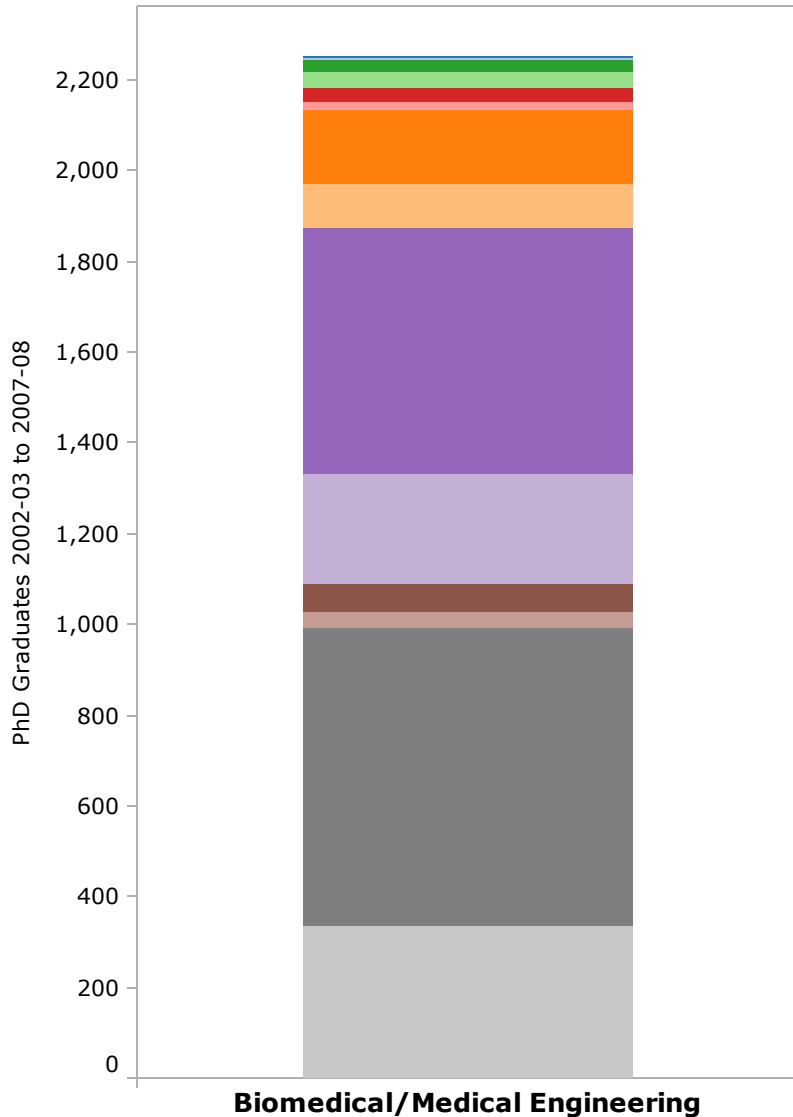
Aerospace, Aeronautical and Astronautical Engineering

American Indian or Alaska Native men	2
American Indian or Alaska Native w omen	0
Black non-Hispanic men	9
Black non-Hispanic w omen	1
Hispanic men	17
Hispanic w omen	3
Asian or Pacific Islander men	41
Asian or Pacific Islander w omen	7
Nonresident alien men	616
Nonresident alien w omen	79
Race/ethnicity unknow n men	30
Race/ethnicity unknow n w omen	6
White men	336
White w omen	46
Total	1,193

Aerospace, Aeronautical and Astronautical Engineering Percent of Total

American Indian or Alaska Native men	0.2%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.1%
Hispanic men	1.4%
Hispanic w omen	0.3%
Asian or Pacific Islander men	3.4%
Asian or Pacific Islander w omen	0.6%
Nonresident alien men	51.6%
Nonresident alien w omen	6.6%
Race/ethnicity unknow n men	2.5%
Race/ethnicity unknow n w omen	0.5%
White men	28.2%
White w omen	3.9%
Total	100.0%

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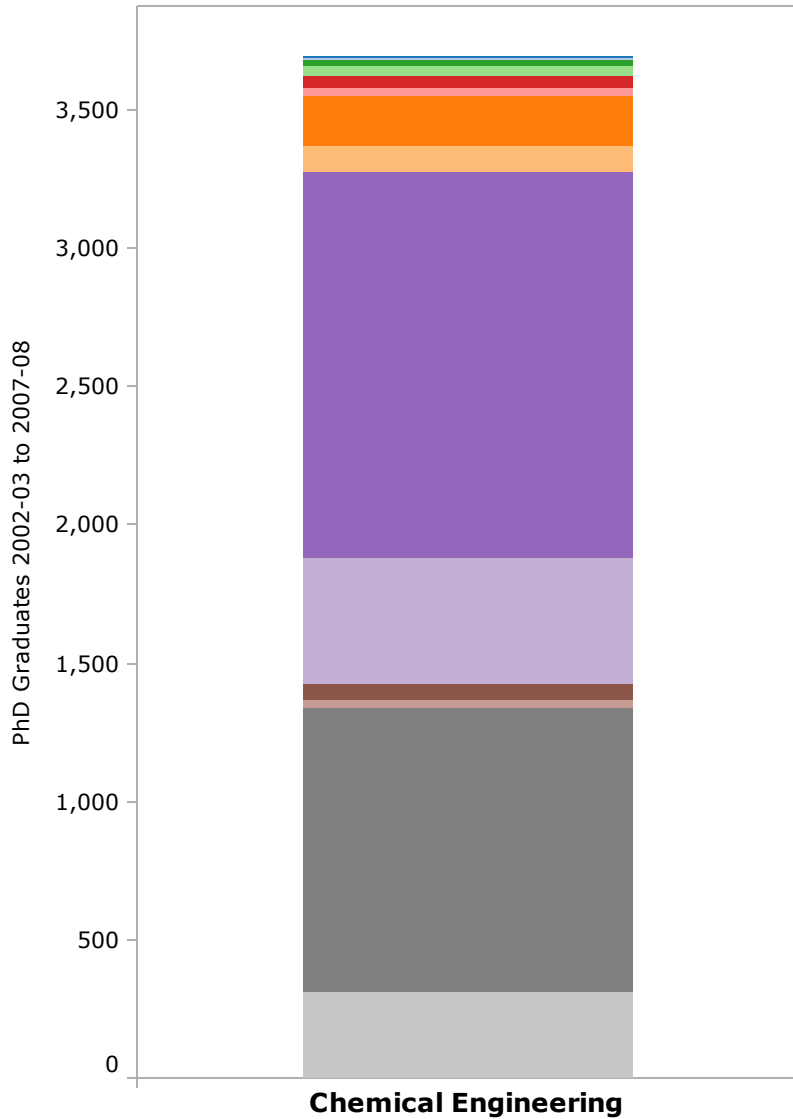
Biomedical/Medical Engineering

American Indian or Alaska Native men	3
American Indian or Alaska Native w omen	0
Black non-Hispanic men	33
Black non-Hispanic w omen	33
Hispanic men	30
Hispanic w omen	19
Asian or Pacific Islander men	161
Asian or Pacific Islander w omen	97
Nonresident alien men	543
Nonresident alien w omen	244
Race/ethnicity unknown men	62
Race/ethnicity unknown w omen	33
White men	660
White w omen	334
Total	2,257

Biomedical/Medical Engineering Percent of Total

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	1.5%
Black non-Hispanic w omen	1.5%
Hispanic men	1.3%
Hispanic w omen	0.8%
Asian or Pacific Islander men	7.1%
Asian or Pacific Islander w omen	4.3%
Nonresident alien men	24.1%
Nonresident alien w omen	10.8%
Race/ethnicity unknown men	2.7%
Race/ethnicity unknown w omen	1.5%
White men	29.2%
White w omen	14.8%
Total	100.0%

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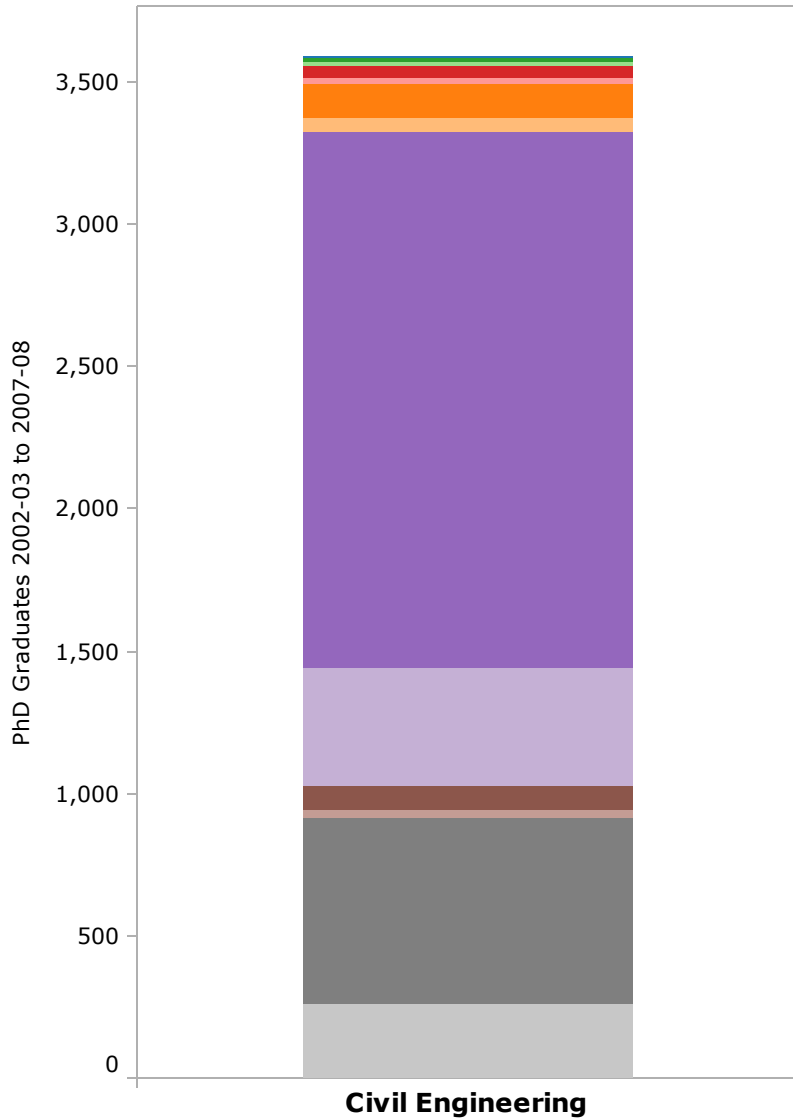
Chemical Engineering

American Indian or Alaska Native men	4
American Indian or Alaska Native w omen	2
Black non-Hispanic men	29
Black non-Hispanic w omen	31
Hispanic men	43
Hispanic w omen	31
Asian or Pacific Islander men	181
Asian or Pacific Islander w omen	96
Nonresident alien men	1,394
Nonresident alien w omen	453
Race/ethnicity unknown men	58
Race/ethnicity unknown w omen	34
White men	1,025
White w omen	310
Total	3,691

**Chemical Engineering
Percent of
Total**

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.1%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.8%
Hispanic men	1.2%
Hispanic w omen	0.8%
Asian or Pacific Islander men	4.9%
Asian or Pacific Islander w omen	2.6%
Nonresident alien men	37.8%
Nonresident alien w omen	12.3%
Race/ethnicity unknown men	1.6%
Race/ethnicity unknown w omen	0.9%
White men	27.8%
White w omen	8.4%
Total	100.0%

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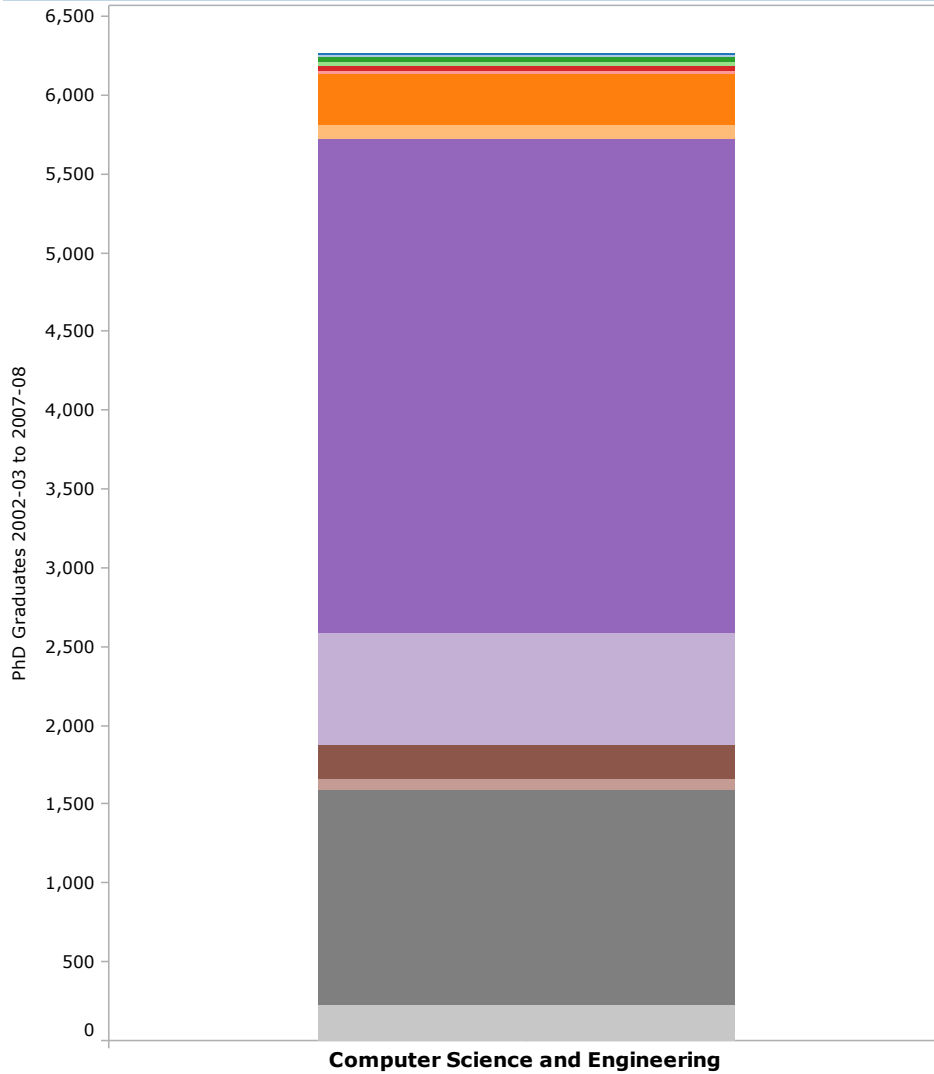
Civil Engineering

American Indian or Alaska Native men	0
American Indian or Alaska Native w omen	0
Black non-Hispanic men	18
Black non-Hispanic w omen	17
Hispanic men	44
Hispanic w omen	18
Asian or Pacific Islander men	122
Asian or Pacific Islander w omen	44
Nonresident alien men	1,883
Nonresident alien w omen	419
Race/ethnicity unknow n men	80
Race/ethnicity unknow n w omen	30
White men	653
White w omen	261
Total	3,596

Civil Engineering Percent of Total

American Indian or Alaska Native men	0.0%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.5%
Black non-Hispanic w omen	0.5%
Hispanic men	1.2%
Hispanic w omen	0.5%
Asian or Pacific Islander men	3.4%
Asian or Pacific Islander w omen	1.2%
Nonresident alien men	52.4%
Nonresident alien w omen	11.7%
Race/ethnicity unknow n men	2.2%
Race/ethnicity unknow n w omen	0.8%
White men	18.2%
White w omen	7.3%
Total	100.0%

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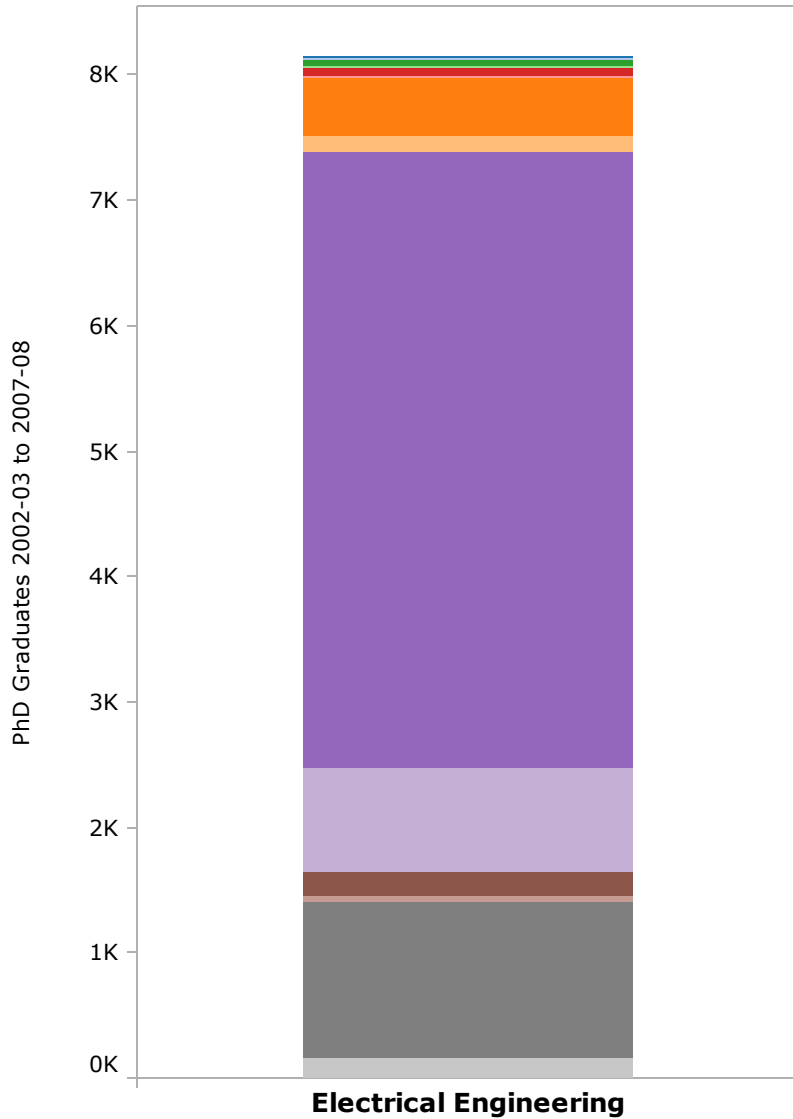
Computer Science and Engineering

American Indian or Alaska Native men	3
American Indian or Alaska Native w omen	3
Black non-Hispanic men	44
Black non-Hispanic w omen	22
Hispanic men	37
Hispanic w omen	10
Asian or Pacific Islander men	327
Asian or Pacific Islander w omen	88
Nonresident alien men	3,145
Nonresident alien w omen	699
Race/ethnicity unknow n men	220
Race/ethnicity unknow n w omen	71
White men	1,362
White w omen	230
Total	6,066

Computer Science and Engineering Percent

American Indian or Alaska Native men	0.0%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.7%
Black non-Hispanic w omen	0.4%
Hispanic men	0.6%
Hispanic w omen	0.2%
Asian or Pacific Islander men	5.4%
Asian or Pacific Islander w omen	1.5%
Nonresident alien men	51.8%
Nonresident alien w omen	11.5%
Race/ethnicity unknow n men	3.6%
Race/ethnicity unknow n w omen	1.2%
White men	22.5%
White w omen	3.8%
Total	100.0%

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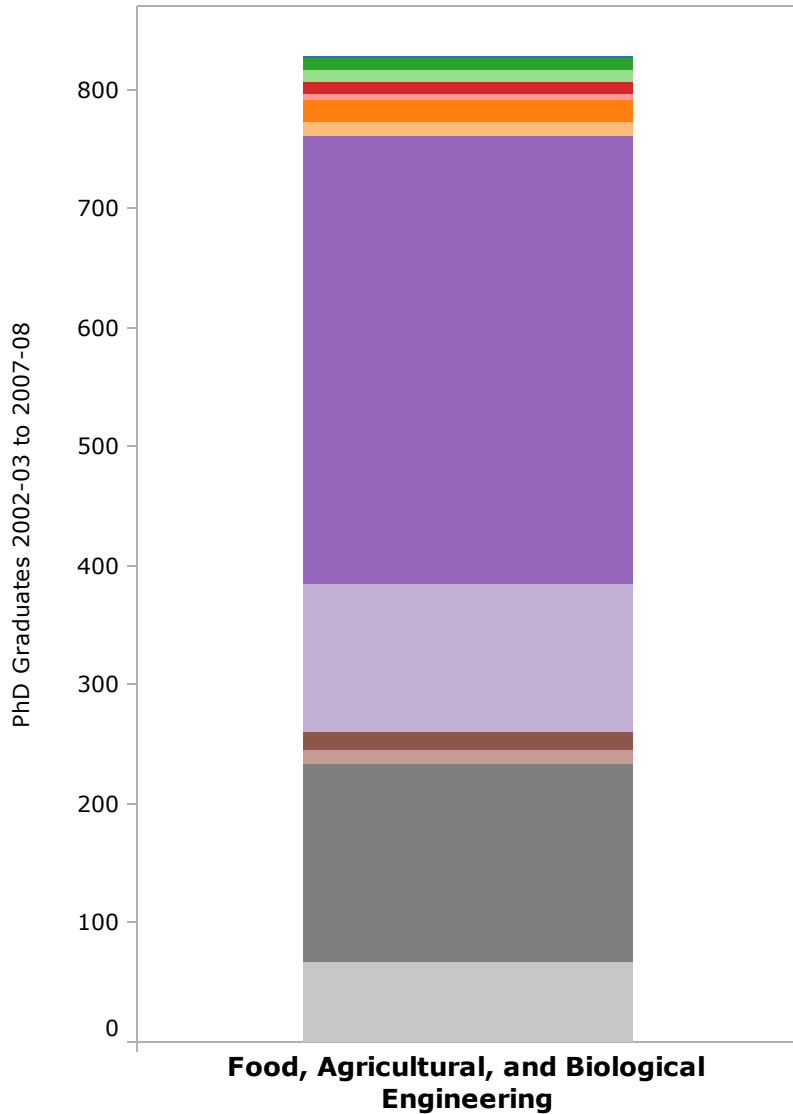
Electrical Engineering

American Indian or Alaska Native men	6
American Indian or Alaska Native w omen	1
Black non-Hispanic men	65
Black non-Hispanic w omen	17
Hispanic men	66
Hispanic w omen	8
Asian or Pacific Islander men	472
Asian or Pacific Islander w omen	126
Nonresident alien men	4,915
Nonresident alien w omen	824
Race/ethnicity unknow n men	198
Race/ethnicity unknow n w omen	38
White men	1,246
White w omen	164
Total	8,150

**Electrical Engineering
Percent of Total**

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.2%
Hispanic men	0.8%
Hispanic w omen	0.1%
Asian or Pacific Islander men	5.8%
Asian or Pacific Islander w omen	1.5%
Nonresident alien men	60.3%
Nonresident alien w omen	10.1%
Race/ethnicity unknow n men	2.4%
Race/ethnicity unknow n w omen	0.5%
White men	15.3%
White w omen	2.0%
Total	100.0%

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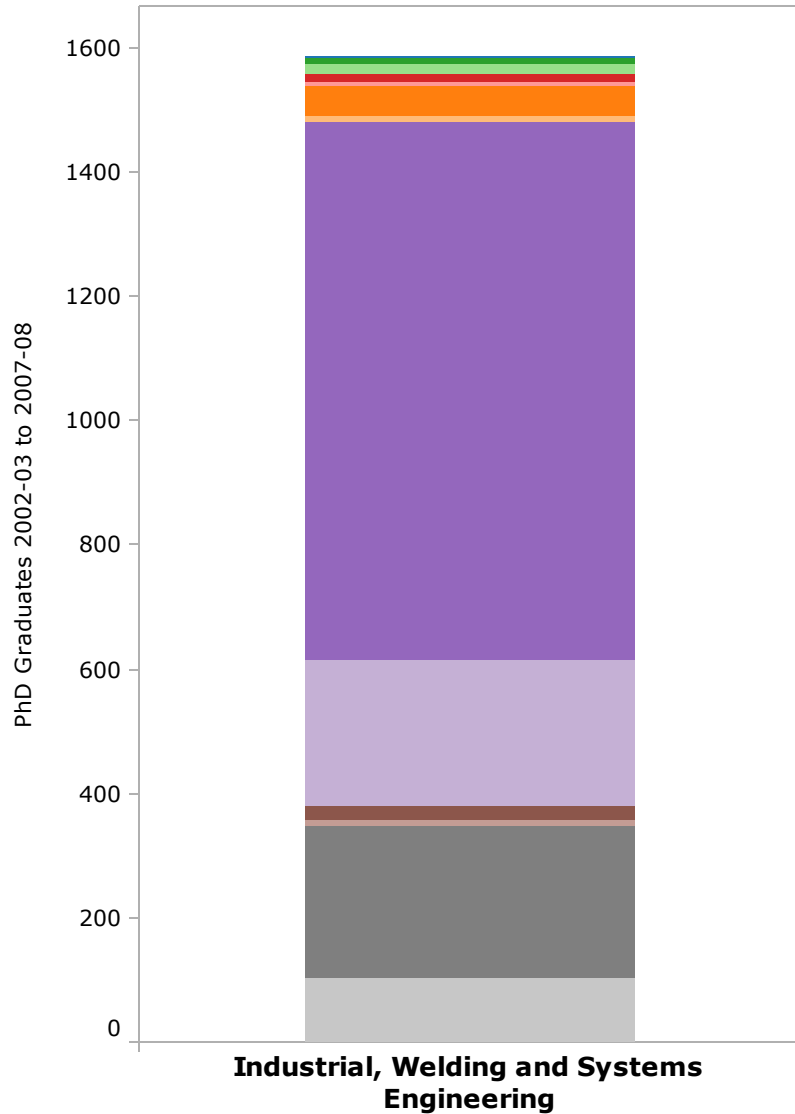
Food, Agricultural, and Biological Engineering

American Indian or Alaska Native men	1
American Indian or Alaska Native w omen	0
Black non-Hispanic men	12
Black non-Hispanic w omen	10
Hispanic men	10
Hispanic w omen	4
Asian or Pacific Islander men	19
Asian or Pacific Islander w omen	11
Nonresident alien men	377
Nonresident alien w omen	124
Race/ethnicity unknow n men	15
Race/ethnicity unknow n w omen	12
White men	166
White w omen	68
Total	832

Food, Agricultural, and Biological Engineering Percent of Total

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	1.4%
Black non-Hispanic w omen	1.2%
Hispanic men	1.2%
Hispanic w omen	0.5%
Asian or Pacific Islander men	2.3%
Asian or Pacific Islander w omen	1.3%
Nonresident alien men	45.3%
Nonresident alien w omen	14.9%
Race/ethnicity unknow n men	1.8%
Race/ethnicity unknow n w omen	1.4%
White men	20.0%
White w omen	8.2%
Total	100.0%

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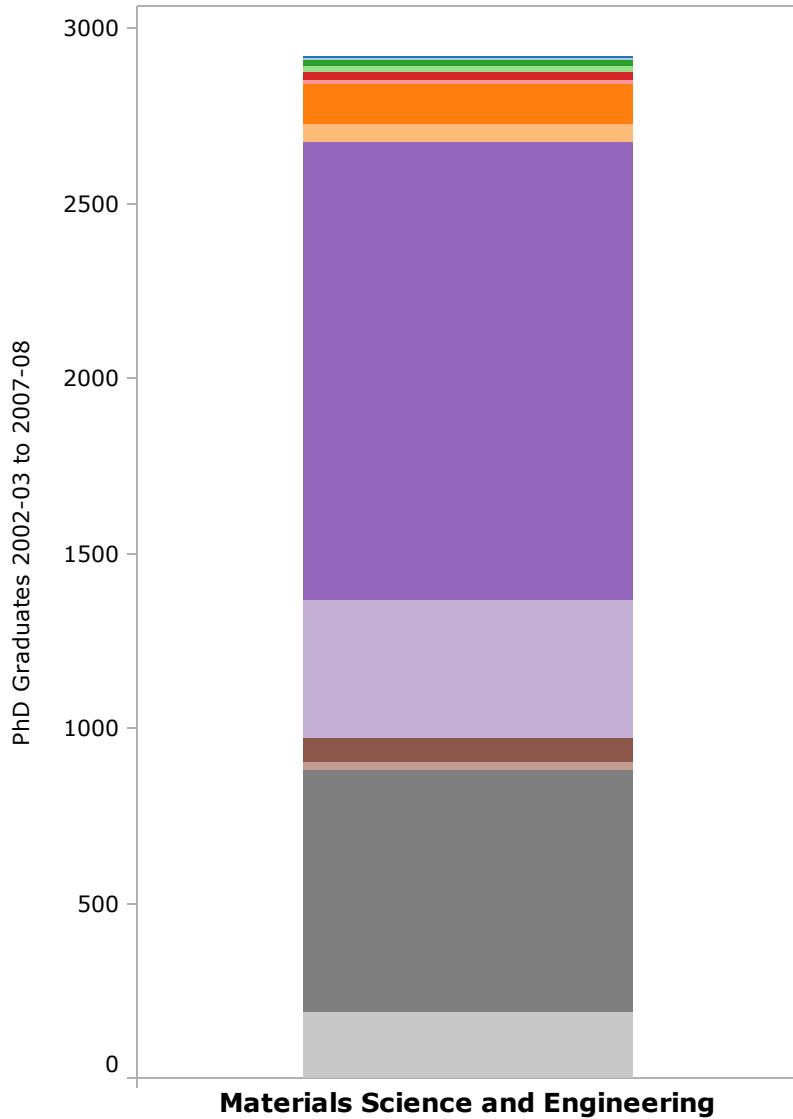
Industrial, Welding and Systems Engineering

American Indian or Alaska Native men	2
American Indian or Alaska Native w omen	0
Black non-Hispanic men	13
Black non-Hispanic w omen	15
Hispanic men	13
Hispanic w omen	7
Asian or Pacific Islander men	49
Asian or Pacific Islander w omen	10
Nonresident alien men	864
Nonresident alien w omen	234
Race/ethnicity unknow n men	25
Race/ethnicity unknow n w omen	8
White men	244
White w omen	104
Total	1,591

**Industrial, Welding and Systems Engineering
Percent of Total**

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.9%
Hispanic men	0.8%
Hispanic w omen	0.4%
Asian or Pacific Islander men	3.1%
Asian or Pacific Islander w omen	0.6%
Nonresident alien men	54.3%
Nonresident alien w omen	14.7%
Race/ethnicity unknow n men	1.6%
Race/ethnicity unknow n w omen	0.5%
White men	15.3%
White w omen	6.5%
Total	100.0%

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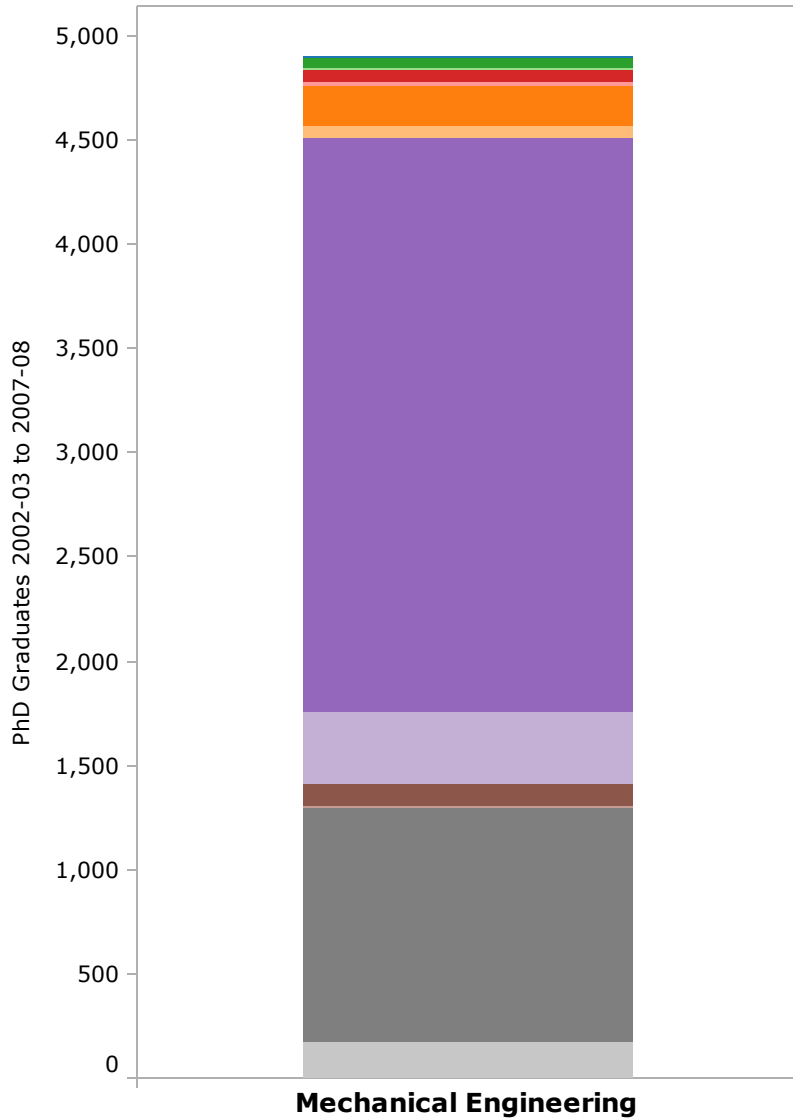
Materials Science and Engineering

American Indian or Alaska Native men	2
American Indian or Alaska Native w omen	0
Black non-Hispanic men	22
Black non-Hispanic w omen	18
Hispanic men	26
Hispanic w omen	13
Asian or Pacific Islander men	111
Asian or Pacific Islander w omen	53
Nonresident alien men	1,307
Nonresident alien w omen	396
Race/ethnicity unknow n men	68
Race/ethnicity unknow n w omen	25
White men	691
White w omen	188
Total	2,921

Materials Science and Engineering Percent of Total

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.6%
Hispanic men	0.9%
Hispanic w omen	0.4%
Asian or Pacific Islander men	3.8%
Asian or Pacific Islander w omen	1.8%
Nonresident alien men	44.7%
Nonresident alien w omen	13.6%
Race/ethnicity unknow n men	2.3%
Race/ethnicity unknow n w omen	0.9%
White men	23.7%
White w omen	6.4%
Total	100.0%

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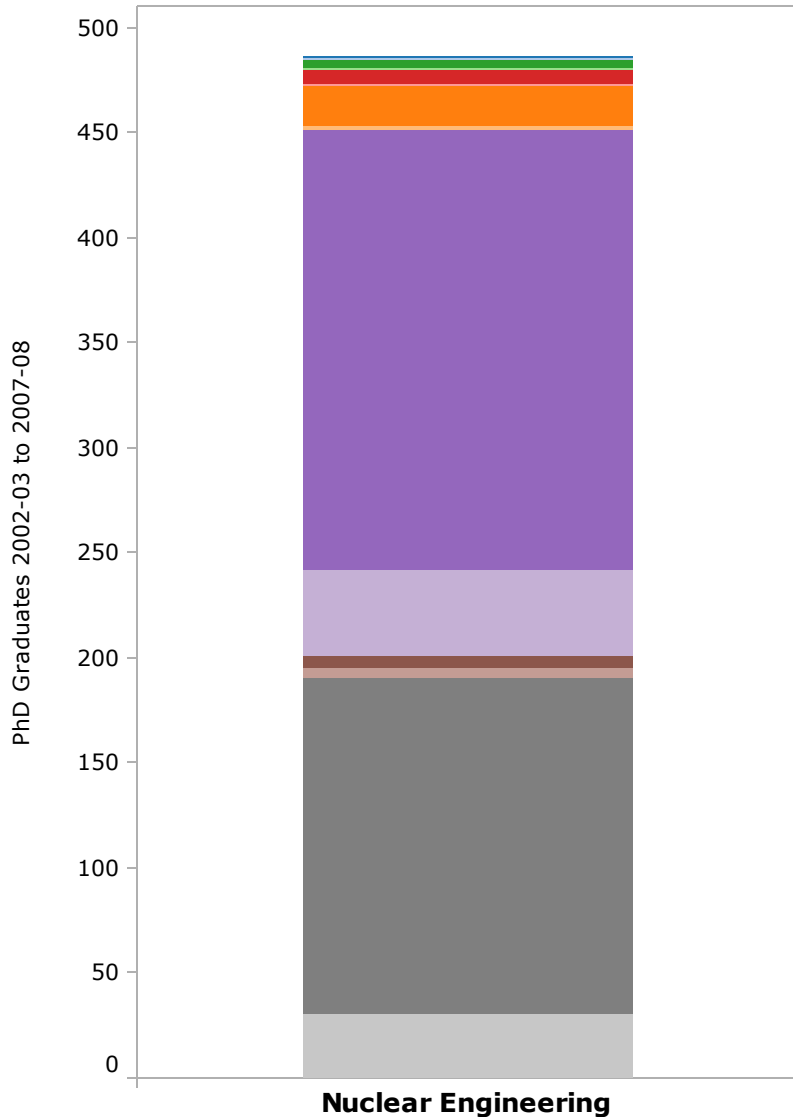
Mechanical Engineering

American Indian or Alaska Native men	4
American Indian or Alaska Native w omen	0
Black non-Hispanic men	54
Black non-Hispanic w omen	9
Hispanic men	54
Hispanic w omen	19
Asian or Pacific Islander men	200
Asian or Pacific Islander w omen	49
Nonresident alien men	2,755
Nonresident alien w omen	345
Race/ethnicity unknow n men	108
Race/ethnicity unknow n w omen	15
White men	1,118
White w omen	173
Total	4,904

Mechanical Engineering Percent of Total

American Indian or Alaska Native men	0.1%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	1.1%
Black non-Hispanic w omen	0.2%
Hispanic men	1.1%
Hispanic w omen	0.4%
Asian or Pacific Islander men	4.1%
Asian or Pacific Islander w omen	1.0%
Nonresident alien men	56.2%
Nonresident alien w omen	7.0%
Race/ethnicity unknow n men	2.2%
Race/ethnicity unknow n w omen	0.3%
White men	22.8%
White w omen	3.5%
Total	100.0%

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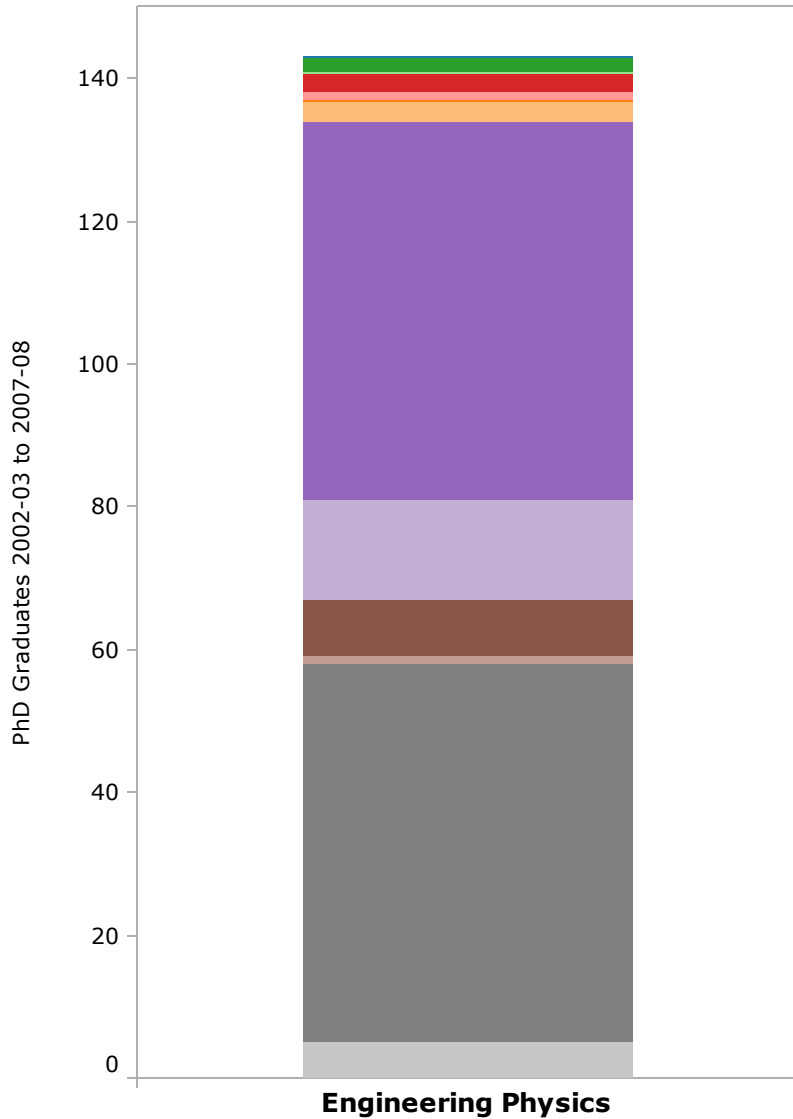
Nuclear Engineering

American Indian or Alaska Native men	1
American Indian or Alaska Native w omen	0
Black non-Hispanic men	4
Black non-Hispanic w omen	0
Hispanic men	8
Hispanic w omen	1
Asian or Pacific Islander men	19
Asian or Pacific Islander w omen	2
Nonresident alien men	209
Nonresident alien w omen	41
Race/ethnicity unknow n men	6
Race/ethnicity unknow n w omen	5
White men	160
White w omen	30
Total	486

Nuclear Engineering Percent of Total

American Indian or Alaska Native men	0.2%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.0%
Hispanic men	1.6%
Hispanic w omen	0.2%
Asian or Pacific Islander men	3.9%
Asian or Pacific Islander w omen	0.4%
Nonresident alien men	43.0%
Nonresident alien w omen	8.4%
Race/ethnicity unknow n men	1.2%
Race/ethnicity unknow n w omen	1.0%
White men	32.9%
White w omen	6.2%
Total	100.0%

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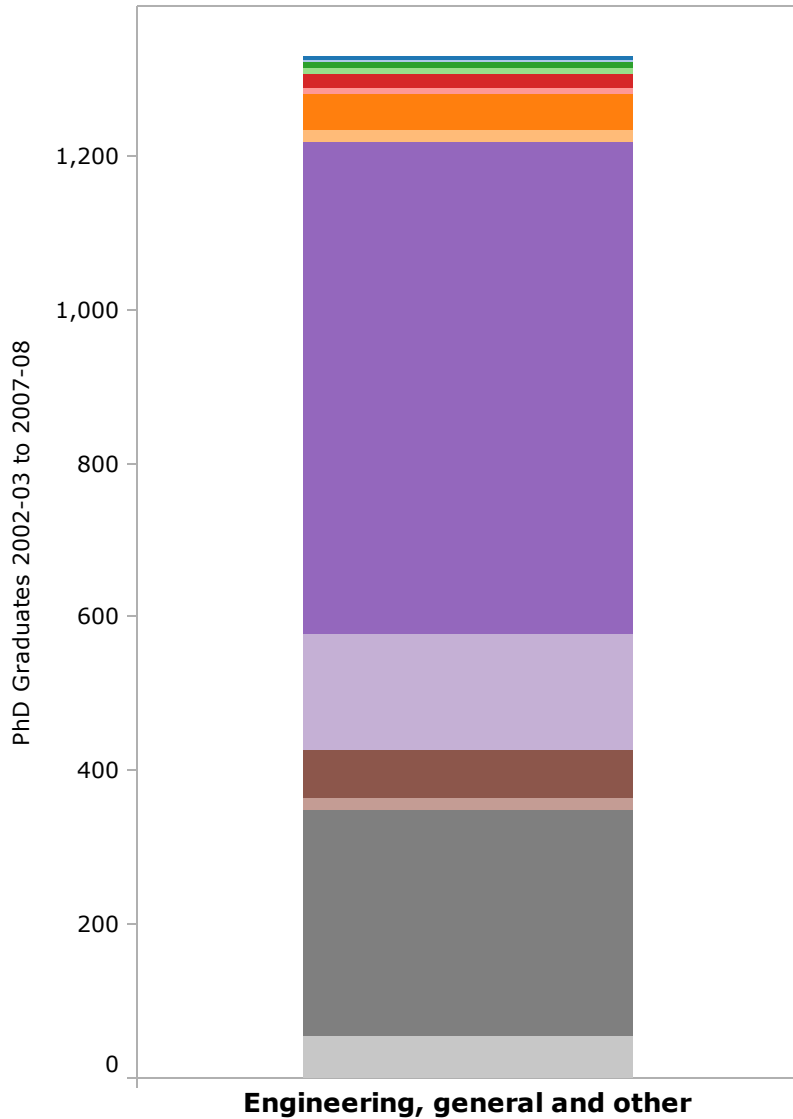
Engineering Physics

American Indian or Alaska Native men	0
American Indian or Alaska Native w omen	0
Black non-Hispanic men	2
Black non-Hispanic w omen	0
Hispanic men	3
Hispanic w omen	1
Asian or Pacific Islander men	0
Asian or Pacific Islander w omen	3
Nonresident alien men	53
Nonresident alien w omen	14
Race/ethnicity unknow n men	8
Race/ethnicity unknow n w omen	1
White men	53
White w omen	5
Total	143

Engineering Physics Percent of Total

American Indian or Alaska Native men	0.0%
American Indian or Alaska Native w omen	0.0%
Black non-Hispanic men	1.4%
Black non-Hispanic w omen	0.0%
Hispanic men	2.1%
Hispanic w omen	0.7%
Asian or Pacific Islander men	0.0%
Asian or Pacific Islander w omen	2.1%
Nonresident alien men	37.1%
Nonresident alien w omen	9.8%
Race/ethnicity unknow n men	5.6%
Race/ethnicity unknow n w omen	0.7%
White men	37.1%
White w omen	3.5%
Total	100.0%

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Engineering, general and other

American Indian or Alaska Native men	4
American Indian or Alaska Native w omen	1
Black non-Hispanic men	11
Black non-Hispanic w omen	7
Hispanic men	19
Hispanic w omen	8
Asian or Pacific Islander men	46
Asian or Pacific Islander w omen	16
Nonresident alien men	639
Nonresident alien w omen	152
Race/ethnicity unknow n men	61
Race/ethnicity unknow n w omen	17
White men	294
White w omen	54
Total	1,329

Engineering, general and other Percent of Total

American Indian or Alaska Native men	0.3%
American Indian or Alaska Native w omen	0.1%
Black non-Hispanic men	0.8%
Black non-Hispanic w omen	0.5%
Hispanic men	1.4%
Hispanic w omen	0.6%
Asian or Pacific Islander men	3.5%
Asian or Pacific Islander w omen	1.2%
Nonresident alien men	48.1%
Nonresident alien w omen	11.4%
Race/ethnicity unknow n men	4.6%
Race/ethnicity unknow n w omen	1.3%
White men	22.1%
White w omen	4.1%
Total	100.0%