

TABLE E-4. Race/ethnicity distribution of S&E master's degrees awarded to U.S. citizens and permanent residents, by field: 1995–2002
(Percent)

Race/ethnicity and field	1995	1996	1997	1998	2000	2001	2002
White							
All fields	79.1	78.4	77.6	76.9	74.2	72.4	71.1
S&E	75.8	75.2	74.5	73.4	70.3	68.2	67.6
Sciences	76.7	76.1	75.1	74.1	70.6	68.4	67.7
Agricultural sciences	83.8	86.8	85.9	86.6	85.7	84.8	83.4
Biological sciences	79.0	78.0	77.5	77.0	75.0	73.5	73.9
Computer sciences	65.3	64.9	63.0	61.5	55.7	52.8	53.3
Mathematics and statistics	78.9	76.8	76.9	75.8	75.8	73.9	73.6
Physical sciences	79.8	80.7	80.7	80.3	79.8	79.1	78.1
Psychology	81.9	79.8	78.9	77.4	72.8	70.6	68.7
Social sciences	74.7	74.3	72.6	72.1	69.0	66.8	66.3
Engineering	73.1	72.3	72.5	71.2	69.3	67.4	67.3
Non-S&E	80.0	79.2	78.4	77.7	75.0	73.3	71.8
Asian/Pacific Islander							
All fields	4.5	4.8	4.8	5.3	5.3	5.4	5.4
S&E	8.3	8.6	8.6	9.2	9.9	9.8	9.5
Sciences	6.4	6.8	7.0	7.6	8.4	8.3	8.2
Agricultural sciences	3.3	3.3	3.2	2.5	2.8	3.0	3.6
Biological sciences	9.2	10.0	10.1	10.8	10.7	9.6	9.7
Computer sciences	19.0	19.1	20.3	22.7	25.5	23.9	22.5
Mathematics and statistics	8.1	8.1	9.1	8.6	8.2	10.0	10.1
Physical sciences	7.3	7.4	7.8	7.1	7.4	6.7	6.9
Psychology	2.3	2.6	2.8	3.0	3.6	3.6	3.9
Social sciences	4.2	4.7	4.8	5.0	5.1	5.2	5.1
Engineering	13.6	14.0	13.5	14.4	15.0	15.6	14.2
Non-S&E	3.6	3.8	3.9	4.3	4.4	4.5	4.6
Black							
All fields	6.5	6.8	7.3	7.5	8.3	8.6	8.7
S&E	5.8	6.0	6.7	6.9	7.7	8.5	8.6
Sciences	6.7	6.8	7.6	7.7	8.8	9.7	9.6
Agricultural sciences	2.5	2.6	2.9	2.9	2.5	2.9	2.5
Biological sciences	3.5	3.8	4.2	3.5	4.0	5.6	5.2
Computer sciences	5.6	6.5	6.3	6.1	7.3	7.6	7.4
Mathematics and statistics	5.0	5.3	5.9	5.7	4.5	5.5	5.3
Physical sciences	3.7	2.8	3.7	3.7	3.5	4.1	3.8
Psychology	6.3	6.9	8.0	8.0	10.2	11.5	12.0
Social sciences	9.5	9.4	10.6	11.1	12.4	13.2	13.1
Engineering	3.5	3.6	3.9	4.2	4.1	4.5	4.8
Non-S&E	6.7	7.0	7.4	7.7	8.4	8.7	8.8
Hispanic							
All fields	4.0	4.3	4.4	4.6	5.2	5.5	5.5
S&E	4.1	4.2	4.5	4.9	5.3	5.7	5.7
Sciences	4.2	4.3	4.5	4.9	5.3	5.8	5.8
Agricultural sciences	3.3	2.8	3.2	3.6	4.0	3.7	4.9
Biological sciences	3.6	3.7	3.8	3.5	4.8	5.5	4.8
Computer sciences	3.1	2.8	3.2	3.1	3.6	5.1	3.7
Mathematics and statistics	2.6	3.2	2.4	3.4	4.6	3.5	3.9
Physical sciences	3.2	3.1	3.5	3.8	3.6	4.0	4.7
Psychology	4.9	5.3	5.4	6.2	6.3	6.8	7.0

TABLE E-4. Race/ethnicity distribution of S&E master's degrees awarded to U.S. citizens and permanent residents, by field: 1995–2002 (Percent)

Race/ethnicity and field	1995	1996	1997	1998	2000	2001	2002
Social sciences	4.8	4.9	5.1	5.7	6.0	6.4	6.6
Engineering	3.8	4.0	4.4	4.8	5.4	5.4	5.5
Non-S&E	3.9	4.3	4.4	4.5	5.2	5.4	5.5
American Indian/Alaskan Native							
All fields	0.4	0.5	0.5	0.5	0.5	0.6	0.6
S&E	0.4	0.4	0.5	0.5	0.5	0.7	0.6
Sciences	0.5	0.5	0.6	0.6	0.6	0.7	0.6
Agricultural sciences	0.4	0.4	0.6	0.7	0.7	0.5	0.7
Biological sciences	0.4	0.3	0.4	0.4	0.5	0.5	0.6
Computer sciences	0.2	0.4	0.4	0.2	0.4	0.8	0.4
Mathematics and statistics	0.4	0.2	0.5	0.4	0.4	0.4	0.4
Physical sciences	0.5	0.2	0.4	0.6	0.5	0.5	0.5
Psychology	0.6	0.6	0.7	0.9	0.5	0.8	0.7
Social sciences	0.5	0.6	0.6	0.6	0.7	0.9	0.8
Engineering	0.2	0.3	0.3	0.3	0.4	0.4	0.4
Non-S&E	0.4	0.5	0.5	0.5	0.5	0.5	0.6
Other or unknown race/ethnicity							
All fields	5.4	5.3	5.4	5.2	6.4	7.6	8.7
S&E	5.6	5.6	5.3	5.2	6.3	7.1	8.0
Sciences	5.5	5.5	5.2	5.2	6.4	7.2	8.1
Agricultural sciences	6.6	4.1	4.2	3.7	4.3	5.0	4.9
Biological sciences	4.2	4.3	4.0	4.8	5.1	5.3	5.8
Computer sciences	6.7	6.4	6.8	6.4	7.6	9.8	12.7
Mathematics and statistics	5.1	6.3	5.1	6.1	6.5	6.6	6.7
Physical sciences	5.5	5.7	3.9	4.4	5.2	5.6	6.0
Psychology	3.9	4.8	4.1	4.5	6.6	6.7	7.7
Social sciences	6.3	6.1	6.3	5.6	6.8	7.6	8.1
Engineering	5.9	5.8	5.4	5.1	5.9	6.7	7.8
Non-S&E	5.3	5.2	5.4	5.2	6.5	7.7	8.8

S&E = Science and engineering.

NOTES: Physical sciences include earth, atmospheric, and ocean sciences; physics; astronomy; and chemistry. Data are not available for 1999.

SOURCE: National Science Foundation, Division of Science Resources Statistics, special tabulations of U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, 1995–2002.