

TABLE E-4. Racial/ethnic distribution of S&amp;E master's degrees awarded to U.S. citizens and permanent residents, by field: 1994–2001

(Percent)							Page 1 of 2
Race/ethnicity and field	1994	1995	1996	1997	1998	2000	2001
<b>White</b>							
All fields	80.0	79.1	78.4	77.6	76.9	74.2	71.8
S&E	77.8	75.8	75.2	74.5	73.4	70.3	68.2
Sciences	79.0	76.7	76.1	75.1	74.1	70.6	68.4
Agricultural sciences	82.9	83.8	86.8	85.9	86.6	85.7	84.8
Biological sciences	80.6	79.0	78.0	77.5	77.0	75.0	73.5
Computer sciences	65.8	65.3	64.9	63.0	61.5	55.7	52.9
Mathematics and statistics	79.0	78.9	76.8	76.9	75.8	75.8	73.9
Physical sciences	80.3	79.8	80.7	80.7	80.3	79.8	79.1
Psychology	83.6	81.9	79.8	78.9	77.4	72.8	70.6
Social sciences	79.8	74.7	74.3	72.6	72.1	69.0	66.8
Engineering	74.8	73.1	72.3	72.5	71.2	69.3	67.4
Non-S&E	80.5	80.0	79.2	78.4	77.7	75.0	72.7
<b>Asian/Pacific Islander</b>							
All fields	4.3	4.5	4.8	4.8	5.3	5.3	5.5
S&E	8.3	8.3	8.6	8.6	9.2	9.9	9.8
Sciences	6.5	6.4	6.8	7.0	7.6	8.4	8.3
Agricultural sciences	3.0	3.3	3.3	3.2	2.5	2.8	3.0
Biological sciences	7.7	9.2	10.0	10.1	10.8	10.7	9.6
Computer sciences	18.9	19.0	19.1	20.3	22.7	25.5	23.8
Mathematics and statistics	7.7	8.1	8.1	9.1	8.6	8.2	10.1
Physical sciences	7.2	7.3	7.4	7.8	7.1	7.4	6.7
Psychology	2.3	2.3	2.6	2.8	3.0	3.6	3.6
Social sciences	4.1	4.2	4.7	4.8	5.0	5.1	5.2
Engineering	12.6	13.6	14.0	13.5	14.4	15.0	15.6
Non-S&E	3.3	3.6	3.8	3.9	4.3	4.4	4.5
<b>Black</b>							
All fields	6.1	6.5	6.8	7.3	7.5	8.3	8.9
S&E	4.4	5.8	6.0	6.7	6.9	7.7	8.5
Sciences	4.9	6.7	6.8	7.6	7.7	8.8	9.7
Agricultural sciences	2.9	2.5	2.6	2.9	2.9	2.5	2.9
Biological sciences	3.3	3.5	3.8	4.2	3.5	4.0	5.6
Computer sciences	5.6	5.6	6.5	6.3	6.1	7.3	7.6
Mathematics and statistics	3.6	5.0	5.3	5.9	5.7	4.5	5.5
Physical sciences	3.2	3.7	2.8	3.7	3.7	3.5	4.1
Psychology	5.3	6.3	6.9	8.0	8.0	10.2	11.5
Social sciences	6.0	9.5	9.4	10.6	11.1	12.4	13.2
Engineering	3.0	3.5	3.6	3.9	4.2	4.1	4.5
Non-S&E	6.5	6.7	7.0	7.4	7.7	8.4	9.0
<b>Hispanic</b>							
All fields	3.8	4.0	4.3	4.4	4.6	5.2	5.7
S&E	3.9	4.1	4.2	4.5	4.9	5.3	5.7
Sciences	3.9	4.2	4.3	4.5	4.9	5.3	5.8
Agricultural sciences	6.7	3.3	2.8	3.2	3.6	4.0	3.7
Biological sciences	3.2	3.6	3.7	3.8	3.5	4.8	5.5
Computer sciences	2.6	3.1	2.8	3.2	3.1	3.6	5.1
Mathematics and statistics	2.5	2.6	3.2	2.4	3.4	4.6	3.5
Physical sciences	2.9	3.2	3.1	3.5	3.8	3.6	4.0
Psychology	4.7	4.9	5.3	5.4	6.2	6.3	6.8
Social sciences	4.1	4.8	4.9	5.1	5.7	6.0	6.4
Engineering	3.7	3.8	4.0	4.4	4.8	5.4	5.4
Non-S&E	3.8	3.9	4.3	4.4	4.5	5.2	5.7

Table E-4. Racial/ethnic distribution of S&amp;E master's degree awarded to U.S. citizens and permanent residents, by field: 1994–2001

(Percent) Page 2 of 2

Race/ethnicity and field	1994	1995	1996	1997	1998	2000	2001
<b>American Indian/Alaskan Native</b>							
All fields	0.5	0.4	0.5	0.5	0.5	0.5	0.6
S&E	0.4	0.4	0.4	0.5	0.5	0.5	0.7
Sciences	0.5	0.5	0.5	0.6	0.6	0.6	0.7
Agricultural sciences	0.4	0.4	0.4	0.6	0.7	0.7	0.5
Biological sciences	0.4	0.4	0.3	0.4	0.4	0.5	0.5
Computer sciences	0.3	0.2	0.4	0.4	0.2	0.4	0.8
Mathematics and statistics	0.2	0.4	0.2	0.5	0.4	0.4	0.4
Physical sciences	0.4	0.5	0.2	0.4	0.6	0.5	0.5
Psychology	0.5	0.6	0.6	0.7	0.9	0.5	0.8
Social sciences	0.6	0.5	0.6	0.6	0.6	0.7	0.9
Engineering	0.3	0.2	0.3	0.3	0.3	0.4	0.4
Non-S&E	0.5	0.4	0.5	0.5	0.5	0.5	0.6
<b>Other or unknown race/ethnicity</b>							
All fields	5.3	5.4	5.3	5.4	5.2	6.4	7.4
S&E	5.3	5.6	5.6	5.3	5.2	6.3	7.1
Sciences	5.2	5.5	5.5	5.2	5.2	6.4	7.2
Agricultural sciences	4.1	6.6	4.1	4.2	3.7	4.3	5.0
Biological sciences	4.7	4.2	4.3	4.0	4.8	5.1	5.3
Computer sciences	6.8	6.7	6.4	6.8	6.4	7.6	9.8
Mathematics and statistics	7.0	5.1	6.3	5.1	6.1	6.5	6.7
Physical sciences	5.9	5.5	5.7	3.9	4.4	5.2	5.6
Psychology	3.6	3.9	4.8	4.1	4.5	6.6	6.7
Social sciences	5.5	6.3	6.1	6.3	5.6	6.8	7.6
Engineering	5.5	5.9	5.8	5.4	5.1	5.9	6.7
Non-S&E	5.4	5.3	5.2	5.4	5.2	6.5	7.5

NOTES: Physical sciences include earth, atmospheric, and ocean sciences; physics; astronomy; and chemistry. Data on race/ethnicity were collected on broad fields of study only until 1994; therefore, 1994 data could not be adjusted to the exact field taxonomies used by the National Science Foundation (NSF). The primary difference between 1994 and later years is that history was included in social sciences in 1994 but is included in non-S&E from 1995 on. Data are not available for 1999.

SOURCE: NSF, 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, 1994–2001.