

TABLE 22. Employed doctoral scientists and engineers in universities and 4-year colleges, by broad field of doctorate, sex, tenure status, and years since doctorate: 2003

Field and sex	Total		Tenured		Not tenured				Tenure not applicable	
	Less than 10	10 or more	Less than 10	10 or more	On tenure track		Not on tenure track		Less than 10	10 or more
					Less than 10	10 or more	Less than 10	10 or more		
All fields	93,540	165,840	13,650	114,010	33,190	9,680	13,340	13,680	33,360	28,460
Male	(59.6)	(76.2)	(67.6)	(79.6)	(62.6)	(66.6)	(51.2)	(64.7)	(56.8)	(71.3)
Female	(40.4)	(23.8)	(32.4)	(20.4)	(37.4)	(33.4)	(48.8)	(35.3)	(43.2)	(28.7)
Science	76,900	141,040	10,670	96,070	26,560	8,110	10,810	12,170	28,860	24,680
Male	(59.2)	(75.5)	(68.0)	(78.9)	(62.7)	(66.8)	(51.8)	(63.8)	(55.6)	(70.8)
Female	(40.8)	(24.5)	(32.0)	(21.1)	(37.3)	(33.2)	(48.2)	(36.2)	(44.4)	(29.2)
Biological, agricultural, and environmental life sciences	28,460	47,580	2,020	28,920	7,440	4,300	4,110	5,250	14,890	9,110
Male	(59.3)	(73.1)	(71.3)	(78.8)	(67.0)	(66.4)	(51.8)	(58.9)	(55.8)	(66.6)
Female	(40.7)	(26.9)	(28.7)	(21.2)	(33.0)	(33.6)	(48.2)	(41.1)	(44.2)	(33.4)
Computer and information sciences	3,060	2,220	830	1,840	1,330	130	250	170	650	90
Male	(81.6)	(81.9)	(80.4)	(83.1)	(81.2)	(100.0)	(75.3)	(67.1)	(86.1)	(58.2)
Female	(18.4)	(18.1)	(19.6)	(16.9)	(18.8)	S	(24.7)	(32.9)	(13.9)	S
Mathematics and statistics	4,870	11,770	930	9,680	2,490	440	540	550	900	1,090
Male	(72.7)	(87.1)	(78.1)	(89.1)	(75.4)	(89.7)	(46.2)	(55.2)	(75.7)	(84.4)
Female	(27.3)	(12.9)	(21.9)	(10.9)	24.6	S	(53.8)	(44.8)	(24.3)	(15.6)
Psychology	12,300	27,020	1,440	17,490	4,060	1,300	1,670	2,460	5,130	5,770
Male	(77.5)	(88.7)	(81.0)	(89.6)	(76.7)	(73.3)	(77.8)	(84.6)	(77.0)	(91.2)
Female	(22.5)	(11.3)	(19.0)	(10.4)	(23.3)	(26.7)	(22.2)	(15.4)	(23.0)	(8.8)
Physical sciences	12,170	19,510	1,530	12,440	3,760	820	2,100	1,720	4,780	4,520
Male	(34.8)	(59.4)	(46.7)	(64.4)	(38.9)	(35.4)	(24.8)	(54.2)	(32.2)	(52.3)
Female	(65.2)	(40.6)	(53.3)	(35.6)	(61.1)	(64.6)	(75.2)	(45.8)	(67.8)	(47.7)
Social sciences	16,050	32,930	3,920	25,710	7,480	1,120	2,140	2,010	2,510	4,100
Male	(55.3)	(72.9)	(64.9)	(74.6)	(55.1)	(71.0)	(56.7)	(61.4)	(39.8)	(68.3)
Female	(44.7)	(27.1)	(35.1)	(25.4)	(44.9)	(29.0)	(43.3)	(38.6)	(60.2)	(31.7)
Engineering	9,960	18,210	1,780	13,700	3,940	990	1,320	860	2,920	2,660
Male	(81.3)	(94.2)	(87.7)	(94.6)	(79.4)	(92.6)	(76.8)	(96.3)	(81.9)	(92.3)
Female	(18.7)	(5.8)	(12.3)	(5.4)	(20.6)	(7.4)	(23.2)	S	(18.1)	(7.7)
Health	6,680	6,590	1,200	4,240	2,690	580	1,210	660	1,580	1,110
Male	(32.1)	(41.0)	(34.2)	(46.2)	(37.4)	(19.6)	(17.4)	(40.5)	(32.7)	(32.5)
Female	(67.9)	(59.0)	(65.8)	(53.8)	(62.6)	(80.4)	(82.6)	(59.5)	(67.3)	(67.5)

S = suppressed due to too few cases (fewer than 50 weighted cases).

NOTES: Percentage distribution is shown in parentheses. Numbers are rounded to nearest 10. Detail may not add to total because of rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 2003 Survey of Doctorate Recipients.