

Appendix table 5-30

Estimates of academic S&E doctoral researchers, by type of position and work activity: 1975–2001

Position	All academic employment		Researchers		Research as primary activity	
	Thousands	Percent distribution	Thousands	Percent distribution	Thousands	Percent distribution
All positions						
1975	134.1	100.0	90.6	100.0	30.8	100.0
1977	145.4	100.0	85.0	100.0	37.0	100.0
1979	155.3	100.0	90.0	100.0	41.3	100.0
1981	167.1	100.0	100.7	100.0	46.5	100.0
1983	176.1	100.0	104.7	100.0	48.9	100.0
1985	190.2	100.0	115.2	100.0	55.9	100.0
1987	195.9	100.0	144.0	100.0	66.5	100.0
1989	206.6	100.0	151.6	100.0	72.2	100.0
1991	210.6	100.0	156.6	100.0	73.9	100.0
1993	213.8	100.0	150.1	100.0	80.2	100.0
1995	217.5	100.0	153.5	100.0	83.0	100.0
1997	232.5	100.0	164.7	100.0	88.6	100.0
1999	240.2	100.0	168.1	100.0	91.4	100.0
2001	245.5	100.0	172.5	100.0	93.8	100.0
Full-time faculty						
1975	116.4	86.8	78.9	87.1	21.4	69.5
1977	125.6	86.4	71.6	84.2	25.8	69.7
1979	131.2	84.5	74.1	82.3	28.1	68.0
1981	141.9	84.9	83.8	83.2	31.8	68.4
1983	148.4	84.3	86.9	83.0	33.6	68.7
1985	156.9	82.5	95.1	82.6	39.5	70.7
1987	164.4	83.9	121.4	84.3	48.6	73.1
1989	169.8	82.2	125.8	83.0	51.6	71.5
1991	173.1	82.2	131.4	83.9	53.8	72.8
1993	172.4	80.6	121.7	81.1	56.9	70.9
1995	171.4	78.8	121.7	79.3	56.6	68.2
1997	178.4	76.7	127.0	77.1	58.0	65.5
1999	184.0	76.6	129.2	76.9	60.4	66.1
2001	187.4	76.3	133.3	77.3	62.8	67.0
Postdocs						
1975	6.2	4.6	5.9	6.5	5.7	18.5
1977	7.6	5.2	7.1	8.4	6.8	18.4
1979	8.1	5.2	7.4	8.2	6.9	16.7
1981	8.5	5.1	8.0	7.9	7.7	16.6
1983	8.3	4.7	7.4	7.1	7.1	14.5
1985	8.7	4.6	7.8	6.8	7.5	13.4
1987	9.3	4.7	8.9	6.2	8.4	12.6
1989	11.5	5.6	10.8	7.1	10.3	14.3
1991	9.9	4.7	9.4	6.0	9.2	12.4
1993	13.3	6.2	13.3	8.9	12.7	15.8
1995	16.8	7.7	16.1	10.5	15.1	18.2
1997	18.9	8.1	18.0	10.9	16.7	18.8
1999	18.5	7.7	17.9	10.6	16.6	18.2
2001	17.5	7.1	16.6	9.6	15.6	16.6
Other						
1975	11.5	8.6	5.8	6.4	3.8	12.3
1977	12.2	8.4	6.3	7.4	4.4	11.8
1979	16.0	10.3	8.5	9.5	6.3	15.2
1981	16.6	9.9	8.9	8.8	6.9	14.9
1983	19.4	11.0	10.3	9.9	8.1	16.6
1985	24.6	13.0	12.2	10.6	8.9	16.0
1987	22.1	11.3	13.7	9.5	9.6	14.4
1989	25.4	12.3	15.0	9.9	10.3	14.3
1991	27.6	13.1	15.7	10.0	11.0	14.8
1993	28.0	13.1	15.1	10.0	10.7	13.3
1995	29.3	13.5	15.7	10.2	11.4	13.7
1997	35.3	15.2	19.8	12.0	13.8	15.6
1999	37.6	15.6	21.0	12.5	14.3	15.7
2001	40.7	16.6	22.6	13.1	15.4	16.5

NOTES: Researchers are those reporting research as either primary or secondary work activity. Full-time faculty includes full, associate, and assistant professors plus instructors. Other types of positions include full-time nonfaculty positions such as research associates, adjunct positions, lecturers, administrative positions, and part-time positions of all kinds. Percents may not sum to 100 because of rounding.

SOURCE: National Science Foundation, Division of Science Resources Statistics, Survey of Doctorate Recipients, unpublished tabulations.