

Table 782. Graduate Science/Engineering Students in Doctorate-Granting Colleges by Characteristic and Field: 1990 to 2005

[In thousands (397.8 represents 397,800). As of fall. Includes outlying areas]

Field of science or engineering	Total			Characteristic								
				Female			Foreign		Part-time			
	1990	2000	2005	1990	2000	2005	2000	2005	1990	2000	2005	
Total, all surveyed fields .	397.8	433.3	524.5	149.7	195.3	253.5	122.3	141.3	123.2	118.2	146.6	
Science/engineering	350.6	366.7	433.3	113.4	145.6	183.6	116.9	134.2	100.7	94.7	113.3	
Engineering, total	99.9	98.4	114.3	13.6	19.6	25.2	46.1	52.2	35.9	27.8	32.1	
Sciences, total	250.7	268.3	319.0	99.8	126.0	158.4	70.8	81.9	64.8	66.9	81.1	
Physical sciences.	32.5	29.3	35.4	7.6	8.7	11.3	11.5	14.4	3.6	3.2	3.5	
Environmental	12.9	12.7	10.7	3.8	5.2	6.4	2.6	2.7	3.0	2.6	3.0	
Mathematical sciences . . .	17.3	13.8	18.5	5.3	4.9	6.6	5.7	7.3	4.0	2.7	3.9	
Computer sciences.	27.7	39.5	44.3	6.4	11.4	10.8	19.3	18.7	12.9	16.3	16.7	
Agricultural sciences.	10.9	11.2	12.2	3.2	4.7	5.7	2.4	2.6	2.0	2.3	3.1	
Biological sciences.	46.0	52.3	64.4	21.0	27.4	36.0	11.5	16.2	6.8	7.2	8.7	
Psychology	35.8	37.7	46.7	23.6	27.0	35.0	2.1	2.8	10.3	9.5	13.8	
Social sciences	67.7	71.8	87.8	29.0	36.8	46.6	15.7	17.3	22.1	23.0	28.5	
Health fields, total	47.2	66.6	91.2	36.3	49.6	69.9	5.4	7.1	22.5	23.5	33.3	

Source: U.S. National Science Foundation, *Survey of Graduate Science Engineering Students and Postdoctorates*, annual.