

Table 12. Most important reason for doctoral scientists and engineers to be working outside field of doctoral degree: 2001

Most important reason	Field of doctorate									
	All fields	Sciences							Engineering	
		All sciences	Computer and mathematical sciences	Biological and agricultural sciences	Health sciences	Physical and related sciences	Social and related sciences	Psychology		
Total reporting working outside doctoral degree field (number).....	44,000	35,800	2,500	10,500	900	12,700	5,300	3,800	8,200	
					Percent					
Pay/promotion opportunities.....	25	24	27	23	S	26	20	24	27	
Working conditions.....	5	5	S	6	S	4	S	S	S	
Job location.....	5	5	S	S	S	6	S	S	S	
Change in career or professional interest.....	34	33	34	36	S	31	32	34	37	
Family-related reasons.....	7	8	S	8	S	7	S	S	S	
Job in doctoral field not available.....	21	22	22	19	S	25	25	18	17	
Other reason.....	3	3	S	S	S	S	S	S	S	

KEY: S = Suppressed due to too few cases (fewer than 500 weighted cases).

NOTES: Numbers are rounded to nearest hundred. Percentages are rounded to the nearest whole number. Details may not add to totals because of rounding. Survey of Doctorate Recipients includes persons who had earned a science or engineering research doctorate from an U.S. institution and resided in U.S. as of April 2001.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 2001 Survey of Doctorate Recipients