

TABLE A-5. Imputation for nonresponse in doctorate-granting institutions, by field and graduate enrollment or postdoctoral status: 2001–03

Field	Graduate departments		Total in survey			Number imputed			Imputation rate (%)		
	In universe	Totally imputed	Full-time student	Part-time student	Post-doctorate	Full-time student	Part-time student	Post-doctorate	Full-time student	Part-time student	Post-doctorate
Fall 2003, all fields	10,750	190	371,784	135,463	46,776	5,980	3,599	1,773	1.6	2.7	3.8
Agricultural sciences	362	0	9,509	2,900	1,052	0	0	0	0.0	0.0	0.0
Biological sciences	2,061	37	52,433	8,196	18,615	1,020	384	685	1.9	4.7	3.7
Computer sciences	361	4	28,333	18,352	372	296	359	0	1.0	2.0	0.0
Earth, atmospheric, and ocean sciences	369	6	11,021	2,507	1,184	69	27	2	0.6	1.1	0.2
Mathematical sciences	402	6	13,932	3,464	447	146	119	3	1.0	3.4	0.7
Physical sciences	586	5	30,028	3,311	6,726	83	20	2	0.3	0.6	*
Psychology	628	25	30,276	11,571	979	948	577	0	3.1	5.0	0.0
Social sciences	1,427	28	56,901	25,921	410	721	718	1	1.3	2.8	0.2
Engineering	1,556	9	87,705	31,617	3,870	604	123	0	0.7	0.4	0.0
Health fields	2,998	70	51,646	27,624	13,121	2,093	1,272	1,080	4.1	4.6	8.2
Fall 2002, all fields	10,632	115	354,260	130,108	44,965	3,345	2,185	1,003	0.9	1.7	2.2
Agricultural sciences	357	0	9,180	2,673	945	0	0	0	0.0	0.0	0.0
Biological sciences	2,040	7	49,996	7,580	17,636	178	75	416	0.4	1.0	2.4
Computer sciences	348	5	29,717	17,959	359	206	380	0	0.7	2.1	0.0
Earth, atmospheric, and ocean sciences	364	3	10,635	2,495	1,113	88	35	6	0.8	1.4	0.5
Mathematical sciences	402	2	13,096	3,315	391	17	27	0	0.1	0.8	0.0
Physical sciences	585	5	28,205	3,172	6,587	53	18	1	0.2	0.6	*
Psychology	615	15	29,263	11,841	814	501	269	0	1.7	2.3	0.0
Social sciences	1,402	24	54,079	25,147	454	544	480	0	1.0	1.9	0.0
Engineering	1,514	15	83,249	29,709	3,568	1,230	237	14	1.5	0.8	0.4
Health fields	3,005	39	46,840	26,217	13,098	528	664	566	1.1	2.5	4.3
Fall 2001, all fields	10,481	109	331,313	124,816	43,277	2,232	2,695	156	0.7	2.2	0.4
Agricultural sciences	350	2	8,947	2,475	835	14	8	0	0.2	0.3	0.0
Biological sciences	1,984	19	46,621	7,609	17,022	299	338	90	0.6	4.4	0.5
Computer sciences	336	7	27,034	17,132	335	401	283	0	1.5	1.7	0.0
Earth, atmospheric, and ocean sciences	366	2	10,045	2,706	1,036	60	24	0	0.6	0.9	0.0
Mathematical sciences	402	4	11,995	3,138	353	44	55	0	0.4	1.8	0.0
Physical sciences	596	3	26,806	3,361	6,192	12	16	0	*	0.5	0.0
Psychology	618	16	29,087	11,546	808	352	312	3	1.2	2.7	0.4
Social sciences	1,387	23	50,938	24,611	409	295	442	0	0.6	1.8	0.0
Engineering	1,511	8	75,697	28,078	3,166	137	180	27	0.2	0.6	0.9
Health fields	2,931	25	44,143	24,160	13,121	618	1,037	36	1.4	4.3	0.3

* = imputation rate less than 0.05%.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering.