

TABLE A-3. Science, engineering, and health organizational units in master's-granting institutions, by detailed field: 2004–10

Field	2004	2005 ^a	2006	2007old ^b	2007new ^b	2008	2009	2010
All surveyed fields	1,410	1,391	1,374	1,349	1,419	1,393	1,420	1,435
Science and engineering	1,153	1,133	1,120	1,132	1,206	1,208	1,246	1,272
Science	969	960	942	962	1,032	1,029	1,058	1,090
Agricultural sciences	33	35	32	39	39	43	45	46
Biological sciences	157	157	159	162	163	159	167	181
Anatomy	0	0	0	0	0	0	0	0
Biochemistry	4	4	4	4	4	5	6	6
Biology	106	105	104	101	102	101	102	105
Biometry/epidemiology	0	0	0	0	0	1	3	3
Biophysics	0	0	0	0	0	0	0	0
Botany	2	2	2	2	2	1	1	0
Cell/molecular biology	3	4	5	4	4	5	6	7
Ecology	6	6	6	7	5	3	3	4
Entomology/parasitology	0	0	0	0	0	0	0	0
Genetics	2	2	2	2	2	2	0	0
Microbiology/immunology/virology	4	5	3	3	3	3	4	4
Nutrition	10	10	10	14	14	13	13	16
Pathology	0	0	0	0	0	0	0	1
Pharmacology	0	0	0	0	0	0	1	1
Physiology	4	4	5	5	5	6	5	4
Zoology	1	1	1	1	1	1	1	1
Biological sciences, nec	15	14	17	19	21	18	22	29
Communication ^b	ne	ne	ne	ne	31	39	43	46
Computer sciences	98	99	101	102	100	104	112	113
Earth, atmospheric, and ocean sciences	56	56	55	55	53	52	52	50
Atmospheric sciences	1	1	1	1	1	1	1	1
Geosciences	27	27	25	25	27	29	27	28
Ocean sciences	5	5	5	6	6	6	6	6
Earth/atmospheric/ocean sciences, nec	23	23	24	23	19	16	18	15
Family and consumer sciences/human sciences ^b	ne	ne	ne	ne	12	13	15	14
Mathematical sciences	77	76	75	75	75	72	73	78
Mathematics/applied mathematics	74	73	72	72	72	69	68	72
Statistics	3	3	3	3	3	3	5	6
Multidisciplinary/interdisciplinary studies ^b	ne	ne	ne	ne	40	43	46	47
Neuroscience ^b	na	na	na	na	1	1	2	1
Physical sciences	71	73	70	74	72	70	69	72
Astronomy	0	0	0	1	1	0	0	0
Chemistry	47	49	46	46	46	45	44	49
Physics	17	17	17	20	19	19	20	17
Physical sciences, nec	7	7	7	7	6	6	5	6
Psychology	204	205	199	199	197	192	186	181
Clinical psychology	32	33	31	34	31	35	32	32
Psychology, general	71	69	67	65	65	64	60	58
Psychology, nec	101	103	101	100	101	93	94	91
Social sciences	273	259	251	256	249	241	248	261
Agricultural economics	0	1	1	1	1	2	2	2
Anthropology (cultural/social)	13	12	12	13	13	14	14	15
Economics	24	21	20	20	20	20	21	21
Geography	23	22	21	23	23	23	22	23
History and philosophy of science	8	7	6	6	6	5	4	4
Linguistics	6	6	6	6	6	6	6	6
Political science/public administration	95	92	87	81	80	74	80	84
Sociology	34	33	33	30	29	29	30	29

TABLE A-3. Science, engineering, and health organizational units in master's-granting institutions, by detailed field: 2004–10

Field	2004	2005 ^a	2006	2007old ^b	2007new ^b	2008	2009	2010
Sociology/anthropology	2	2	2	2	2	2	1	1
Social sciences, nec	68	63	63	74	69	66	68	76
Engineering	184	173	178	170	174	179	188	182
Aerospace engineering	3	3	3	3	3	3	3	2
Agricultural engineering	0	0	0	0	0	0	0	0
Architecture ^b	na	na	na	na	2	3	3	3
Biomedical engineering	3	3	3	3	3	1	2	2
Chemical engineering	6	6	6	5	5	5	7	7
Civil engineering ^b	28	27	27	30	29	31	32	32
Electrical engineering	46	42	44	41	43	46	50	47
Engineering science/engineering physics	4	3	3	4	5	6	5	4
Industrial/manufacturing engineering	33	32	34	30	31	30	31	32
Mechanical engineering	25	23	24	21	21	24	26	25
Metallurgical/materials engineering	2	2	2	2	2	2	1	2
Mining engineering	2	2	2	2	2	2	2	2
Nuclear engineering	0	0	0	0	0	0	0	0
Petroleum engineering	1	1	1	1	1	1	1	1
Engineering, nec	31	29	29	28	27	25	25	23
Health	257	258	254	217	213	185	174	163
Clinical medicine	24	24	24	31	31	28	27	28
Anesthesiology	4	4	4	3	3	3	2	2
Cardiology	0	0	0	1	1	1	1	1
Endocrinology	0	0	0	0	0	0	0	0
Gastroenterology	0	0	0	0	0	0	0	0
Hematology	0	0	0	0	0	0	0	0
Neurology ^b	0	1	1	1	0	0	0	0
Obstetrics/gynecology	0	0	0	0	0	0	0	0
Oncology/cancer research	0	0	0	1	1	1	1	1
Ophthalmology	0	0	0	0	0	0	0	0
Otorhinolaryngology	0	0	0	0	0	0	0	0
Pediatrics	0	0	0	0	0	0	0	0
Preventive medicine/community health	11	12	12	17	20	19	23	24
Psychiatry	1	0	0	0	0	0	0	0
Pulmonary disease	0	0	0	0	0	0	0	0
Radiology	1	1	1	0	0	0	0	0
Surgery	0	0	0	0	0	0	0	0
Clinical medicine, nec	7	6	6	8	6	4	0	0
Other health	233	234	230	186	182	157	147	135
Dental sciences	0	0	0	0	0	0	0	0
Nursing	80	83	83	57	57	49	37	26
Pharmaceutical sciences	1	1	1	1	1	2	3	3
Communication disorders sciences	57	55	54	57	57	52	53	54
Veterinary sciences	0	0	0	0	0	0	0	0
Other health, nec	95	95	92	71	67	54	54	52

na = not applicable; data were not collected at this level of detail. ne = not eligible; data were not collected for this field prior to 2007.

nec = not elsewhere classified.

^a Includes organizational units at schools closed because of Hurricane Katrina.

^b In 2007, GSS-eligible fields were reclassified, newly eligible fields were added, and survey was redesigned to improve coverage and coding of GSS-eligible units. "2007new" presents data as collected in 2007; "2007old" reflects data as they would have been collected under 2006 methodology. Science fields "communication" and "family and consumer sciences/human sciences" are newly eligible; data for these two fields are only in 2007new. Science field "multidisciplinary/interdisciplinary studies" is also newly eligible; these data may have been reported under other fields before 2007. "Neuroscience" is reported as a separate field of science in 2007new; these data were reported under health field "neurology" in 2007old and previous years. "Architecture" is reported as a separate field of engineering in 2007new; these data were reported under "civil engineering" in 2007old and previous years. See appendix A, "Technical Notes," for more detail.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering.