

TABLE 24. Master's degrees awarded to Hispanic or Latino men by all institutions and by institutions in Puerto Rico, by field: 2002–12

Field	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
All institutions, all fields	8,529	9,228	10,622	11,278	11,730	12,406	12,741	13,988	15,239	16,644	17,894
Science and engineering	1,980	2,109	2,438	2,541	2,595	2,721	2,852	3,030	3,353	3,946	4,383
Science	1,378	1,469	1,618	1,709	1,782	1,827	1,957	2,073	2,272	2,668	2,919
Agricultural sciences	90	45	73	78	76	73	68	83	105	117	125
Biological sciences	126	108	153	130	168	140	177	187	200	226	263
Computer sciences	239	379	402	363	358	368	355	353	492	481	584
Earth, atmospheric, and ocean sciences	16	21	20	21	24	18	26	19	20	42	46
Mathematical sciences	52	67	64	70	107	107	106	98	110	143	150
Physical sciences	84	86	73	84	92	95	95	102	96	111	90
Astronomy	2	0	2	1	3	2	4	2	1	4	2
Chemistry	39	47	33	45	45	47	41	44	49	56	36
Physics	40	34	34	36	43	45	46	54	44	48	50
Other physical sciences	3	5	4	2	1	1	4	2	2	3	2
Psychology	240	226	227	269	274	261	345	342	341	432	407
Social sciences	531	537	606	694	683	765	785	889	908	1,116	1,254
Engineering	602	640	820	832	813	894	895	957	1,081	1,278	1,464
Aerospace, aeronautical, and astronautical engineering	12	11	13	31	23	31	27	29	37	54	58
Chemical engineering	21	22	19	19	22	21	20	19	23	27	23
Civil engineering	105	95	90	119	118	122	124	138	163	187	226
Electrical, electronics, and communications engineering	112	147	206	178	185	193	198	182	178	207	256
Industrial and manufacturing engineering	135	106	151	155	128	152	166	174	220	215	280
Materials science engineering	11	5	10	11	12	13	10	8	14	22	16
Mechanical engineering	75	98	131	124	122	140	126	149	165	185	232
Other engineering	131	156	200	195	203	222	224	258	281	381	373
Non-science and engineering	6,549	7,119	8,184	8,737	9,135	9,685	9,889	10,958	11,886	12,698	13,511
Education	1,898	2,107	2,482	2,629	2,694	2,818	2,731	2,939	3,044	3,031	3,104
Health	400	401	473	491	537	534	578	576	610	710	775
Humanities	534	542	646	677	724	756	809	939	1,065	1,177	1,252
Professional/other/unknown	3,717	4,069	4,583	4,940	5,180	5,577	5,771	6,504	7,167	7,780	8,380
Institutions in Puerto Rico, all fields	925	972	1,077	1,154	1,449	1,565	1,340	1,602	1,788	1,512	1,381
Science and engineering	237	240	261	254	301	273	258	327	326	340	319
Science	150	178	165	161	200	198	166	209	189	212	162
Agricultural sciences	32	14	26	26	22	24	21	29	30	29	27
Biological sciences	10	9	14	11	27	18	9	16	15	15	22
Computer sciences	32	70	42	44	50	51	42	55	41	55	34
Earth, atmospheric, and ocean sciences	1	1	2	1	0	1	2	1	0	0	1
Mathematical sciences	2	7	4	5	19	12	13	8	8	11	9
Physical sciences	15	18	18	15	11	6	5	8	10	6	3
Astronomy	0	0	0	0	0	0	0	0	0	0	0
Chemistry	11	7	9	9	6	2	3	6	5	5	1
Physics	4	11	9	6	5	4	2	2	5	1	2

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Field	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Other physical sciences	0	0	0	0	0	0	0	0	0	0	0
Psychology	33	25	42	35	44	49	41	56	45	56	44
Social sciences	25	34	17	24	27	37	33	36	40	40	22
Engineering	87	62	96	93	101	75	92	118	137	128	157
Aerospace, aeronautical, and astronautical engineering	0	0	0	0	0	0	0	0	0	0	0
Chemical engineering	8	6	3	0	2	0	1	1	3	1	2
Civil engineering	15	13	9	20	17	14	8	22	25	22	25
Electrical, electronics, and communications engineering	3	11	18	15	22	10	13	12	16	14	26
Industrial and manufacturing engineering	51	6	39	44	42	43	55	71	78	74	85
Materials science engineering	0	0	0	0	0	0	0	0	0	0	0
Mechanical engineering	3	13	14	8	9	2	8	5	8	10	10
Other engineering	7	13	13	6	9	6	7	7	7	7	9
Non-science and engineering	688	732	816	900	1,148	1,292	1,082	1,275	1,462	1,172	1,062
Education	195	198	197	289	303	358	258	337	437	270	263
Health	47	39	75	58	65	80	59	48	64	74	57
Humanities	16	26	45	39	61	65	51	49	68	42	78
Professional/other/unknown	430	469	499	514	719	789	714	841	893	786	664
Institutions in Puerto Rico, all fields (%)	10.8	10.5	10.1	10.2	12.4	12.6	10.5	11.5	11.7	9.1	7.7
Science and engineering	12.0	11.4	10.7	10.0	11.6	10.0	9.0	10.8	9.7	8.6	7.3
Science	10.9	12.1	10.2	9.4	11.2	10.8	8.5	10.1	8.3	7.9	5.5
Agricultural sciences	35.6	31.1	35.6	33.3	28.9	32.9	30.9	34.9	28.6	24.8	21.6
Biological sciences	7.9	8.3	9.2	8.5	16.1	12.9	5.1	8.6	7.5	6.6	8.4
Computer sciences	13.4	18.5	10.4	12.1	14.0	13.9	11.8	15.6	8.3	11.4	5.8
Earth, atmospheric, and ocean sciences	6.3	4.8	10.0	4.8	0.0	5.6	7.7	5.3	0.0	0.0	2.2
Mathematical sciences	3.8	10.4	6.3	7.1	17.8	11.2	12.3	8.2	7.3	7.7	6.0
Physical sciences	17.9	20.9	24.7	17.9	12.0	6.3	5.3	7.8	10.4	5.4	3.3
Astronomy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chemistry	28.2	14.9	27.3	20.0	13.3	4.3	7.3	13.6	10.2	8.9	2.8
Physics	10.0	32.4	26.5	16.7	11.6	8.9	4.3	3.7	11.4	2.1	4.0
Other physical sciences	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Psychology	13.8	11.1	18.5	13.0	16.1	18.8	11.9	16.4	13.2	13.0	10.8
Social sciences	4.7	6.3	2.8	3.5	4.0	4.8	4.2	4.0	4.4	3.6	1.8
Engineering	14.5	9.7	11.7	11.2	12.4	8.4	10.3	12.3	12.7	10.0	10.7
Aerospace, aeronautical, and astronautical engineering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chemical engineering	38.1	27.3	15.8	0.0	9.1	0.0	5.0	5.3	13.0	3.7	8.7
Civil engineering	14.3	13.7	10.0	16.8	14.4	11.5	6.5	15.9	15.3	11.8	11.1
Electrical, electronics, and communications engineering	2.7	7.5	8.7	8.4	11.9	5.2	6.6	6.6	9.0	6.8	10.2
Industrial and manufacturing engineering	37.8	5.7	25.8	28.4	32.8	28.3	33.1	40.8	35.5	34.4	30.4
Materials science engineering	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mechanical engineering	4.0	13.3	10.7	6.5	7.4	1.4	6.3	3.4	4.8	5.4	4.3
Other engineering	5.3	8.3	6.5	3.1	4.4	2.7	3.1	2.7	2.5	1.8	2.4

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Field	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Non-science and engineering	10.5	10.3	10.0	10.3	12.6	13.3	10.9	11.6	12.3	9.2	7.9
Education	10.3	9.4	7.9	11.0	11.2	12.7	9.4	11.5	14.4	8.9	8.5
Health	11.8	9.7	15.9	11.8	12.1	15.0	10.2	8.3	10.5	10.4	7.4
Humanities	3.0	4.8	7.0	5.8	8.4	8.6	6.3	5.2	6.4	3.6	6.2
Professional/other/unknown	11.6	11.5	10.9	10.4	13.9	14.1	12.4	12.9	12.5	10.1	7.9

NOTES: Race or ethnicity categories are as designated on the survey form. These categories include U.S. citizens and foreign citizens on permanent visas (i.e., resident aliens who have been admitted for permanent residency). See appendix B for specific fields included in each category.

SOURCE: Tabulated by National Science Foundation, National Center for Science and Engineering Statistics; data from Department of Education, National Center for Education Statistics: Integrated Postsecondary Education Data System Completions Survey.