

TABLE 21. Bachelor'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	36,991	38,882	40,985	42,580	44,881	47,474	50,285	52,933	57,416	62,127	69,131
Science and engineering	13,172	14,359	14,859	15,593	16,312	16,878	17,826	18,784	20,336	22,406	25,487
Science	10,091	11,061	11,488	12,121	12,555	13,102	13,819	14,468	15,734	17,496	19,925
Agricultural sciences	305	300	294	294	256	327	396	393	426	518	595
Biological sciences	1,619	1,723	1,590	1,666	1,831	2,033	2,251	2,435	2,768	3,000	3,426
Computer sciences	1,929	2,460	2,697	2,599	2,560	2,340	2,372	2,408	2,534	2,891	3,419
Earth, atmospheric, and ocean sciences	84	68	69	72	73	63	108	120	119	143	185
Mathematical sciences	340	374	368	473	485	524	503	561	594	650	692
Physical sciences	426	449	435	453	476	563	574	579	598	711	776
Astronomy	8	5	17	9	7	11	25	12	18	18	11
Chemistry	283	304	260	287	298	340	357	371	357	441	484
Physics	124	130	141	140	158	200	181	183	209	230	258
Other physical sciences	11	10	17	17	13	12	11	13	14	22	23
Psychology	1,563	1,492	1,600	1,709	1,775	1,815	1,916	2,072	2,242	2,507	2,908
Social sciences	3,825	4,195	4,435	4,855	5,099	5,437	5,699	5,900	6,453	7,076	7,924
Engineering	3,081	3,298	3,371	3,472	3,757	3,776	4,007	4,316	4,602	4,910	5,562
Aerospace, aeronautical, and astronautical engineering	81	88	98	113	124	129	138	160	192	187	234
Chemical engineering	191	172	164	168	156	152	177	193	231	240	305
Civil engineering	515	522	545	592	662	694	730	800	909	961	1,079
Electrical, electronics, and communications engineering	892	860	956	960	988	988	924	981	895	986	1,057
Industrial and manufacturing engineering	189	221	182	183	245	182	195	260	257	278	334
Materials science engineering	13	17	22	35	26	21	28	26	35	23	44
Mechanical engineering	676	788	787	781	883	966	1,099	1,022	1,232	1,303	1,465
Other engineering	524	630	617	640	673	644	716	874	851	932	1,044
Non-science and engineering	23,819	24,523	26,126	26,987	28,569	30,596	32,459	34,149	37,080	39,721	43,644
Education	1,985	2,079	2,152	2,136	2,330	2,439	2,498	2,587	2,612	2,248	2,441
Health	758	723	806	812	960	1,096	1,218	1,345	1,958	2,306	3,024
Humanities	4,517	4,761	5,166	5,626	5,749	6,175	6,519	6,740	7,127	7,929	8,373
Professional/other/unknown	16,559	16,960	18,002	18,413	19,530	20,886	22,224	23,477	25,383	27,238	29,806
Institutions in Puerto Rico, all fields	5,647	5,712	5,992	5,592	5,764	5,654	5,648	5,835	6,455	5,629	6,618
Science and engineering	1,765	2,024	1,907	1,808	1,866	1,845	1,814	1,990	2,102	1,962	2,281
Science	1,075	1,257	1,146	1,069	1,149	1,104	1,101	1,211	1,266	1,232	1,461
Agricultural sciences	74	53	67	54	59	58	62	59	37	41	48
Biological sciences	368	365	286	238	272	255	257	289	340	340	425
Computer sciences	191	295	303	291	338	292	332	379	379	388	487
Earth, atmospheric, and ocean sciences	4	6	9	2	5	3	11	6	8	3	8
Mathematical sciences	11	22	20	18	22	16	19	21	11	22	9
Physical sciences	105	95	82	92	85	121	84	103	84	73	78
Astronomy	0	0	0	0	0	0	0	0	0	0	0
Chemistry	93	83	68	74	68	94	75	88	72	63	68
Physics	11	11	12	14	12	23	7	12	11	6	10

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Field	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Other physical sciences	1	1	2	4	5	4	2	3	1	4	0
Psychology	112	140	142	121	127	117	111	103	140	159	178
Social sciences	210	281	237	253	241	242	225	251	267	206	228
Engineering	690	767	761	739	717	741	713	779	836	730	820
Aerospace, aeronautical, and astronautical engineering	0	0	0	0	0	0	0	0	0	0	0
Chemical engineering	40	49	37	34	45	26	47	30	32	39	59
Civil engineering	172	186	197	197	179	189	147	173	189	191	178
Electrical, electronics, and communications engineering	222	197	246	220	210	235	212	227	205	172	204
Industrial and manufacturing engineering	66	64	49	45	56	53	56	78	76	55	79
Materials science engineering	0	0	7	19	8	0	0	0	0	0	0
Mechanical engineering	128	179	152	156	165	176	184	167	240	188	202
Other engineering	62	92	73	68	54	62	67	104	94	85	98
Non-science and engineering	3,882	3,688	4,085	3,784	3,898	3,809	3,834	3,845	4,353	3,667	4,337
Education	508	539	633	657	716	750	704	651	879	498	475
Health	128	134	155	116	144	163	169	201	321	373	592
Humanities	200	217	231	276	246	276	213	228	264	189	246
Professional/other/unknown	3,046	2,798	3,066	2,735	2,792	2,620	2,748	2,765	2,889	2,607	3,024
Institutions in Puerto Rico, all fields (%)	15.3	14.7	14.6	13.1	12.8	11.9	11.2	11.0	11.2	9.1	9.6
Science and engineering	13.4	14.1	12.8	11.6	11.4	10.9	10.2	10.6	10.3	8.8	8.9
Science	10.7	11.4	10.0	8.8	9.2	8.4	8.0	8.4	8.0	7.0	7.3
Agricultural sciences	24.3	17.7	22.8	18.4	23.0	17.7	15.7	15.0	8.7	7.9	8.1
Biological sciences	22.7	21.2	18.0	14.3	14.9	12.5	11.4	11.9	12.3	11.3	12.4
Computer sciences	9.9	12.0	11.2	11.2	13.2	12.5	14.0	15.7	15.0	13.4	14.2
Earth, atmospheric, and ocean sciences	4.8	8.8	13.0	2.8	6.8	4.8	10.2	5.0	6.7	2.1	4.3
Mathematical sciences	3.2	5.9	5.4	3.8	4.5	3.1	3.8	3.7	1.9	3.4	1.3
Physical sciences	24.6	21.2	18.9	20.3	17.9	21.5	14.6	17.8	14.0	10.3	10.1
Astronomy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chemistry	32.9	27.3	26.2	25.8	22.8	27.6	21.0	23.7	20.2	14.3	14.0
Physics	8.9	8.5	8.5	10.0	7.6	11.5	3.9	6.6	5.3	2.6	3.9
Other physical sciences	9.1	10.0	11.8	23.5	38.5	33.3	18.2	23.1	7.1	18.2	0.0
Psychology	7.2	9.4	8.9	7.1	7.2	6.4	5.8	5.0	6.2	6.3	6.1
Social sciences	5.5	6.7	5.3	5.2	4.7	4.5	3.9	4.3	4.1	2.9	2.9
Engineering	22.4	23.3	22.6	21.3	19.1	19.6	17.8	18.0	18.2	14.9	14.7
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	20.9	28.5	22.6	20.2	28.8	17.1	26.6	15.5	13.9	16.3	19.3
Civil engineering	33.4	35.6	36.1	33.3	27.0	27.2	20.1	21.6	20.8	19.9	16.5
Electrical, electronics, and communications engineering	24.9	22.9	25.7	22.9	21.3	23.8	22.9	23.1	22.9	17.4	19.3
Industrial and manufacturing engineering	34.9	29.0	26.9	24.6	22.9	29.1	28.7	30.0	29.6	19.8	23.7
Materials science engineering	0.0	0.0	31.8	54.3	30.8	0.0	0.0	0.0	0.0	0.0	0.0
Mechanical engineering	18.9	22.7	19.3	20.0	18.7	18.2	16.7	16.3	19.5	14.4	13.8
Other engineering	11.8	14.6	11.8	10.6	8.0	9.6	9.4	11.9	11.0	9.1	9.4

TABLE 21. Bachelor'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
Non-science and engineering	16.3	15.0	15.6	14.0	13.6	12.4	11.8	11.3	11.7	9.2	9.9
Education	25.6	25.9	29.4	30.8	30.7	30.8	28.2	25.2	33.7	22.2	19.5
Health	16.9	18.5	19.2	14.3	15.0	14.9	13.9	14.9	16.4	16.2	19.6
Humanities	4.4	4.6	4.5	4.9	4.3	4.5	3.3	3.4	3.7	2.4	2.9
Professional/other/unknown	18.4	16.5	17.0	14.9	14.3	12.5	12.4	11.8	11.4	9.6	10.1

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.