

TABLE 35

Higher education R&D expenditures at high-Hispanic-enrollment institutions, ranked by all R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
All HHE institutions	-	11,481,185	451,722	557,895	5,484,540	150,061	956,294	292,188	356,204	144,572	2,143,607	944,102
Texas A&M U., College Station and Health Science Center	1	1,277,814	28,414	125,114	464,675	8,774	65,248	10,488	32,324	13,003	464,769	65,005
U. Texas M. D. Anderson Cancer Center	2	1,255,190	0	0	1,166,465	23,423	23,775	18,290	23,237	0	0	0
U. Texas, Austin	3	1,035,838	116,971	76,120	188,258	18,889	123,113	16,683	32,781	5,907	360,947	96,169
U. Arizona	4	955,424	18,319	44,173	522,916	7,530	173,256	10,219	27,542	13,247	103,771	34,451
U. California, Irvine	5	609,614	26,089	11,236	369,735	8,818	43,790	14,662	13,104	457	84,902	36,821
U. Illinois, Chicago	6	492,936	12,543	1,331	347,162	5,823	28,674	4,041	11,499	12,958	46,820	22,085
U. Texas Health Science Center, Houston	7	374,105	0	0	374,105	0	0	0	0	0	0	0
U. New Mexico	8	316,026	4,816	7,551	204,109	1,012	11,065	7,440	13,113	8,015	51,318	7,587
Florida International U.	9	306,434	22,726	29,061	71,169	3,628	31,704	41,054	21,873	3,554	56,199	25,466
U. California, Santa Barbara	10	305,483	23,101	38,926	13,211	1,759	68,503	4,387	11,052	18,612	111,017	14,915
U. Texas Health Science Center, San Antonio	11	281,078	0	0	281,078	0	0	0	0	0	0	0
U. Central Florida	12	247,259	30,129	6,932	39,523	2,971	45,916	9,837	8,249	6,424	68,340	28,938
Texas Tech U.	13	240,107	5,472	11,667	74,439	4,501	15,057	8,343	13,213	0	53,564	53,851
U. Texas Medical Branch	14	233,192	0	0	225,795	0	0	0	0	0	7,397	0
U. Houston	15	231,942	9,325	12,509	46,297	7,605	27,682	19,682	4,721	1,101	67,684	35,336
U. California, Riverside	16	214,802	7,414	12,654	108,803	2,694	18,535	6,971	10,057	2,877	36,650	8,147
U. California, Santa Cruz	17	203,883	8,695	39,967	34,549	605	43,696	1,226	7,665	680	57,256	9,544
New Jersey Institute of Technology	18	161,078	12,638	0	24,332	5,475	18,434	0	625	277	90,849	8,448
U. Texas, San Antonio	19	158,453	22,722	4,765	31,428	1,782	12,226	3,133	12,152	1,929	25,584	42,732
San Diego State U.	20	158,013	2,902	2,911	46,665	4,198	10,039	23,094	7,749	8,999	16,138	35,318
U. Texas, Arlington	21	147,265	9,165	1,228	23,340	3,317	20,371	2,416	150	0	64,548	22,730
U. Texas, El Paso	22	145,724	8,443	4,729	35,325	2,552	12,207	6,453	4,319	3,722	45,627	22,347
Texas State U.	23	141,291	5,633	7,467	20,212	3,465	6,776	329	10,760	4,272	11,165	71,212
Rush U.	24	132,394	0	0	128,200	0	0	4,194	0	0	0	0
New Mexico State U.	25	126,337	5,075	4,514	55,765	170	12,826	312	701	4,087	40,884	2,003
New Mexico Institute of Mining and Technology	26	118,735	14,923	16,521	558	157	7,124	464	0	0	76,286	2,702
U. North Texas, Denton	27	106,665	12,171	538	16,228	1,879	9,854	3,758	4,801	0	27,249	30,187
U. Nevada, Las Vegas	28	98,751	2,120	5,803	36,005	2,558	11,407	2,027	7,566	910	13,866	16,489
San Jose State U.	29	83,406	570	16,140	6,431	1,522	5,800	16,798	4,400	0	9,496	22,249
U. Texas Rio Grande Valley	30	82,444	2,540	2,766	37,668	3,845	5,214	1,268	4,897	63	11,028	13,155
Florida Atlantic U.	31	77,593	4,999	890	35,633	1,112	3,509	2,749	1,089	0	17,629	9,983
Northern Arizona U.	32	77,533	4,797	5,518	48,110	34	7,952	196	520	1,472	5,880	3,054
CUNY, City C.	33	63,159	358	1,627	8,800	358	10,061	1,297	76	4	21,627	18,951

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(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
U. California, Merced	34	62,279	1,864	3,811	10,265	1,650	6,930	365	4,460	4,708	21,052	7,174
U. Puerto Rico, Medical Sciences Campus	35	61,235	0	250	60,985	0	0	0	0	0	0	0
CUNY, Graduate Center	36	54,089	1,079	881	3,725	1,564	2,993	5,510	14,400	354	206	23,377
Nova Southeastern U.	37	50,173	1,022	12,274	26,746	268	359	2,278	2,439	1,366	108	3,313
Texas Tech U., Health Sciences Center	38	48,638	0	0	47,072	0	0	0	0	0	0	1,566
Texas A&M U.-Corpus Christi	39	39,305	982	15,556	4,745	126	1,643	9	1,030	1,336	9,507	4,371
Montclair State U.	40	38,209	1,332	2,352	5,509	1,684	2,520	6,448	4,747	0	402	13,215
CUNY, Hunter C.	41	37,172	1,805	1,258	10,272	262	5,712	8,218	1,537	0	0	8,108
San Francisco State U.	42	34,466	2,172	3,055	14,372	1,155	2,867	1,912	3,053	1,561	1,967	2,352
Rutgers, State U. New Jersey, Newark	43	29,787	1,107	3,154	11,575	0	4,188	1,638	3,265	171	0	4,689
U. Puerto Rico, Rio Piedras	44	29,202	783	2,644	3,451	157	5,852	76	1,443	3,953	2,930	7,913
California State U., Sacramento	45	28,027	212	850	1,182	112	630	176	2,511	6,623	11,433	4,298
Texas A&M U.-Kingsville	46	26,401	784	215	18,205	0	265	72	24	255	5,130	1,451
California State U., Fullerton	47	25,811	1,299	902	5,538	887	2,331	918	2,253	1,397	1,355	8,931
CUNY, Queens C.	48	25,492	442	680	16,586	380	2,163	2,523	1,325	617	0	776
California State U., Northridge	49	23,093	329	1,969	7,147	480	8,180	676	597	242	2,209	1,264
CUNY, John Jay C. of Criminal Justice	50	22,967	6	0	419	342	723	2,412	2,511	83	0	16,471
U. Colorado Denver	51	22,530	573	893	5,291	1,613	1,924	1,218	432	16	4,511	6,059
Loma Linda U.	52	22,262	0	0	20,844	0	0	1,413	0	0	0	5
California State U., Long Beach	53	21,458	542	514	7,345	534	2,993	2,056	1,113	365	3,160	2,836
California State U., East Bay	54	21,312	136	671	2,537	180	999	418	936	0	155	15,280
Charles R. Drew U. of Medicine and Science	55	19,551	0	0	19,551	0	0	0	0	0	0	0
California State Polytechnic U., Humboldt	56	18,800	39	1,264	6,526	32	1,038	4	2,072	735	5,920	1,170
U. Puerto Rico, Mayaguez	57	13,989	333	1,976	368	51	2,339	0	177	0	7,401	1,344
Texas Tech U., Health Sciences Center, El Paso	58	13,189	0	0	11,829	0	0	0	0	0	0	1,360
California State U., San Bernardino	59	13,152	1,228	239	1,559	462	3,067	3,229	349	208	1,108	1,703
Sam Houston State U.	60	11,760	109	86	1,829	455	467	208	4,784	0	109	3,713
California State U., San Marcos	61	11,443	640	229	2,102	52	1,109	894	140	4,551	937	789
California State U., Fresno	62	11,411	219	221	6,128	909	1,295	186	401	0	1,450	602
California State Polytechnic U., Pomona	63	10,722	432	4	4,204	106	1,453	19	93	50	1,673	2,688
California State U., Monterey Bay	64	10,678	1,294	3,299	5,232	204	349	0	148	0	23	129
West Texas A&M U.	65	10,302	363	322	7,434	1	247	0	0	290	1,075	570
California State U., Los Angeles	66	10,186	499	236	1,272	10	4,354	249	648	0	2,149	769
Kean U.	67	10,062	1,801	129	1,463	187	502	281	1,843	70	1	3,785

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Higher education R&D expenditures at high-Hispanic-enrollment institutions, ranked by all R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
U. Northern Colorado	68	9,064	88	602	1,925	371	374	875	985	0	0	3,844
Purdue U., Northwest	69	7,504	510	0	1,035	0	302	10	0	261	3,078	2,308
Texas Woman's U.	70	6,922	43	0	4,253	166	286	1,450	412	10	0	302
California State U., Bakersfield	71	6,409	0	194	661	1,353	202	23	446	0	711	2,819
Azusa Pacific U.	72	6,097	119	0	2,795	49	256	1,021	35	0	21	1,801
California State U., Chico	73	5,984	3	485	2,734	25	396	0	110	0	1,465	766
CUNY, Lehman C.	74	5,918	402	43	757	181	3,003	178	581	3	0	770
Texas A&M International U.	75	5,602	9	106	743	152	314	81	820	887	175	2,315
California State U., Dominguez Hills	76	5,558	440	95	845	82	1,128	759	1,419	0	27	763
Sul Ross State U.	77	4,878	0	0	2,458	0	231	0	0	152	0	2,037
U. Central del Caribe	77	4,878	0	0	4,878	0	0	0	0	0	0	0
CUNY, C. Staten Island	79	4,730	123	54	1,300	116	1,303	709	17	0	288	820
Sonoma State U.	80	4,625	0	2,019	744	724	145	68	134	84	67	640
CUNY, Baruch C.	81	4,084	0	269	807	682	347	175	169	9	0	1,626
California State U., Channel Islands	82	3,992	149	82	1,854	536	357	7	197	609	0	201
U. Texas, Tyler	83	3,487	25	119	1,957	87	122	59	57	0	812	249
New Mexico Highlands U.	84	3,468	1,095	151	1,803	242	12	151	0	0	0	14
CUNY, New York City C. of Technology	85	2,819	241	0	162	220	585	0	24	0	806	781
U. Texas of the Permian Basin	86	2,769	0	161	593	7	51	62	271	0	416	1,208
Marymount U.	87	2,601	427	0	790	39	32	180	287	0	111	735
La Sierra U.	88	2,496	0	0	8	0	1	82	0	0	0	2,405
California State U., Stanislaus	89	2,305	125	2	813	281	203	364	441	0	0	76
Northeastern Illinois U.	90	2,262	481	44	1,271	0	0	0	11	0	0	455
U. of the Incarnate Word	91	2,245	10	6	1,324	0	349	0	0	0	289	267
U. Ana G. Mendez, Gurabo	92	2,132	0	0	0	0	0	0	0	0	0	2,132
U. Houston-Clear Lake	93	2,127	57	0	1,369	0	206	103	56	5	184	147
U. Puerto Rico, Humacao	94	2,074	0	105	117	0	1,852	0	0	0	0	0
U. of the Pacific	95	1,972	87	221	1,448	0	88	0	0	0	128	0
U. Houston-Downtown	96	1,967	367	30	245	35	110	41	0	0	79	1,060
Nevada State C.	97	1,744	0	59	995	0	0	286	0	0	0	404
Colorado State U., Pueblo	98	1,624	158	0	1,395	0	0	0	63	0	8	0
Texas A&M U.-San Antonio	99	1,593	117	38	409	29	0	91	87	53	34	735
U. Puerto Rico, Cayey	100	1,519	0	0	81	0	248	0	237	953	0	0
St. Edward's U.	101	1,334	20	304	680	35	70	60	140	25	0	0

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Higher education R&D expenditures at high-Hispanic-enrollment institutions, ranked by all R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Manhattan C.	102	1,250	0	0	114	260	79	0	221	0	447	129
Rhode Island C.	103	839	98	0	358	0	326	57	0	0	0	0
U. Puerto Rico, Ponce	104	659	0	0	401	69	9	0	0	0	0	180
William Paterson U.	105	533	32	114	121	1	1	79	18	0	0	167

i = imputed.

HHE = high Hispanic enrollment; nec = not elsewhere classified; S&E = science and engineering.

Note(s):

HHE institutions are those whose full-time equivalent (FTE) undergraduate student enrollment is at least 25% Hispanic, according to fall 2022 data in the Integrated Postsecondary Education Data System, directed by the National Center for Education Statistics. FTE enrollment is calculated as full-time undergraduate student enrollment plus one-third of part-time undergraduate student enrollment. Tied institutions are ranked alphabetically. Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multi-campus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 6.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2023.