

TABLE 33

## Higher education R&amp;D expenditures at high-Hispanic-enrollment institutions, ranked by all R&amp;D expenditures, by source of funds: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Source of funds					
			Federal government	State and local government	Institution funds	Business	Nonprofit organizations	All other sources
All HHE institutions	-	6,390,308	2,740,764	658,003	1,864,998	375,683	336,266	414,594
U. Texas M. D. Anderson Cancer Center	1	969,496	176,156	258,019	214,509	156,237	28,010	136,565
U. Arizona	2	734,270	327,025	26,071	220,594	22,854	33,423	104,303
U. California, Irvine	3	448,967	217,094	16,787	119,130	26,292	28,066	41,598
U. Illinois, Chicago	4	382,949	208,603	7,828	122,535	13,892	22,626	7,465
U. Texas Health Science Center, Houston	5	271,525	132,647	38,516	43,586	20,549	22,721	13,506
U. California, Santa Barbara	6	243,778	118,517	4,592	49,052	19,264	32,192	20,161
U. New Mexico	7	239,696	159,940	5,610	58,200	2,115	12,230	1,601
Florida International U.	8	225,864	96,912	14,884	102,581	1,652	8,509	1,326
U. Central Florida	9	225,085	99,310	11,312	86,353	11,438	6,768	9,904
U. Houston	10	195,398	68,523	38,963	65,710	8,597	11,270	2,335
Texas Tech U.	11	193,923	35,136	23,788	104,700	16,210	13,963	126
U. Texas Health Science Center, San Antonio	12	188,483	96,502	20,807	42,551	8,499	19,715	409
U. California, Riverside	13	177,655	81,151	9,195	52,805	8,305	8,609	17,590
U. California, Santa Cruz	14	142,958	74,669	6,280	31,144	5,452	14,838	10,575
U. Texas, Arlington	15	123,207	41,764	16,970	51,329	5,018	6,057	2,069
U. Texas, El Paso	16	106,809	41,261	17,507	33,594	872	4,587	8,988
New Mexico State U.	17	101,457	58,022	20,496	12,922	1,022	3,569	5,426
U. Nevada, Las Vegas	18	99,445	28,381	2,494	63,995	1,465	805	2,305
Rush U.	19	96,267	68,941	2,309	7,670	13,761	3,586	0
San Diego State U.	20	92,964	39,515	1,911	47,338	808	1,631	1,761
U. Texas, San Antonio	21	84,326	34,588	12,247	27,509	5,393	2,408	2,181
U. North Texas, Denton	22	78,691	17,345	2,735	53,843	1,807	1,087	1,874
Texas State U.	23	64,554	29,614	4,871	25,361	725	3,983	0
CUNY, City C.	24	52,738	33,065	7,584	10,094	490	1,033	472
U. Texas Rio Grande Valley	25	52,016	13,629	6,309	27,496	218	3,996	368
Florida Atlantic U.	26	51,085	21,667	4,017	16,253	1,981	5,037	2,130
U. Puerto Rico, Medical Sciences Campus	27	45,014	34,570	849	5,476	4,091	0	28
U. California, Merced	28	44,890	16,850	3,137	20,887	474	1,937	1,605
San Jose State U.	29	44,309	35,143	2,202	3,106	746	1,111	2,001
CUNY, Hunter C.	30	37,478	23,485	2,788	10,063	203	541	398
Texas A&M U.-Corpus Christi	31	32,944	14,451	8,481	3,981	479	2,548	3,004
San Francisco State U.	32	31,888	15,675	2,171	12,800	65	1,162	15
U. Puerto Rico, Mayaguez	33	26,877	15,653	517	9,252	993	417	45
Rutgers, State U. New Jersey, Newark	34	26,661	15,397	1,361	6,607	548	1,739	1,009

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(Dollars in thousands)

Institution	Rank	All R&D expenditures	Source of funds					
			Federal government	State and local government	Institution funds	Business	Nonprofit organizations	All other sources
New Mexico Institute of Mining and Technology	35	24,616	22,864	226	311	923	215	77
Nova Southeastern U.	36	24,567	8,965	2,366	10,660	2,035	398	143
Loma Linda U.	37	24,408 i	16,909 i	742 i	3,328 i	1,828 i	1,502 i	99 i
U. Puerto Rico, Rio Piedras	38	24,088	13,943	84	9,791	117	110	43
California State U., Sacramento	39	23,544	5,801	10,720	5,746	386	888	3
Texas A&M U.-Kingsville	40	22,268	8,419	4,190	3,985	451	5,223	0
California State U., Northridge	41	21,095	16,939	1,606	1,863	49	587	51
California State U., Long Beach	42	18,664	13,579	1,114	1,457	678	465	1,371
CUNY, Queens C.	43	18,391	13,457	975	3,403	16	535	5
California State U., San Bernardino	44	16,062	8,651	4,458	2,903	30	20	0
Humboldt State U.	45	15,076	2,103	5,377	3,410	313	1,899	1,974
Charles R. Drew U. of Medicine and Science	46	13,739	10,427	455	2,622	0	235	0
California State U., Los Angeles	47	12,476	9,288	103	2,624	0	461	0
CUNY, John Jay C. of Criminal Justice	48	12,295	4,971	808	2,240	2,421	512	1,343
Texas Tech U., Health Sciences Center, El Paso	49	11,883	2,279	2,544	6,306	363	335	56
Ponce Health Sciences U.	50	11,390	8,339	450	0	0	0	2,601
California State U., San Marcos	51	10,595	9,134	1,394	48	0	19	0
Montclair State U.	52	10,225	4,164	331	904	117	4,604	105
William Paterson U.	53	10,122	1,592	0	8,476	1	53	0
St. Edward's U.	54	9,650	6,500	1,500	700	150	500	300
California State U., Fresno	55	8,599	2,900	2,612	2,486	195	341	65
California State U., Bakersfield	56	7,591	4,376	90	2,753	60	0	312
California State U., Fullerton	57	7,173	4,340	298	1,872	198	465	0
California State U., Monterey Bay	58	6,444	3,746	1,397	849	42	410	0
California State Polytechnic U., Pomona	59	6,099	3,555	994	1,094	447	9	0
Texas A&M International U.	60	6,068	1,847	1,077	1,555	54	1,498	37
New Jersey City U.	61	5,961	3,142	1,421	1,238	10	140	10
Azusa Pacific U.	62	5,598	137	0	5,461	0	0	0
West Texas A&M U.	63	5,437	1,565	1,587	1,197	963	62	63
CUNY, Graduate Center	64	5,399	3,009	152	70	0	1,077	1,091
CUNY, Lehman C.	65	4,690	3,342	0	787	0	0	561
Texas Woman's U.	66	4,477	1,864	559	1,321	126	607	0
CUNY, C. Staten Island	67	3,986	2,421	680	408	175	64	238
U. Central del Caribe	68	3,953	2,705	215	1,002	0	0	31
U. Ana G. Mendez, Gurabo	69	3,945	951	0	2,994	0	0	0

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**Higher education R&D expenditures at high-Hispanic-enrollment institutions, ranked by all R&D expenditures, by source of funds: FY 2019**

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Source of funds					
			Federal government	State and local government	Institution funds	Business	Nonprofit organizations	All other sources
California State U., Chico	70	3,232	1,864	523	456	36	100	253
Colorado State U., Pueblo	71	3,107	1,282	1,725	89	0	0	11
CUNY, New York City C. of Technology	72	2,711	1,891	5	256	554	5	0
Northeastern Illinois U.	73	2,478	2,478	0	0	0	0	0
Sul Ross State U.	74	2,352	339	160	593	52	622	586
U. Houston-Downtown	75	2,216	1,437	99	368	0	312	0
Polytechnic U. Puerto Rico	76	2,118	1,884	0	234	0	0	0
California State U., Dominguez Hills	77	1,957	1,261	27	653	7	0	9
U. Puerto Rico, Cayey	78	1,870	963	0	722	0	185	0
U. of the Incarnate Word	79	1,800	1,075	52	462	0	208	3
Mills C.	80	1,643	840	61	49	0	693	0
CUNY, York C.	81	1,621	1,511	0	88	22	0	0
La Sierra U.	82	1,581	640	0	403	0	538	0
California State U., Channel Islands	83	1,572	500	704	337	21	0	10
California State U., Stanislaus	84	1,477	964	78	96	277	62	0
U. Houston-Clear Lake	85	1,370	718	431	39	51	131	0
U. Puerto Rico, Humacao	86	1,195	828	0	367	0	0	0
California Lutheran U.	87	1,143	256	5	880	0	2	0
U. Ana G. Mendez, Cupey	88	624	608	0	16	0	0	0

HHE = high Hispanic enrollment.

**Note(s):**

HHE institutions are those whose full-time equivalent (FTE) undergraduate students enrollment is at least 25% Hispanic, according to fall 2018 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. 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 2019.