

LSU vs. SREB Four-Year 1 Institutions

Higher education R&D expenditures, ranked by FY 2023 R&D expenditures: FYs 2010–23

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
All institutions	-	61,286,610	65,274,393	65,729,007	66,977,566	67,161,428	68,519,962	71,737,194	75,149,390	79,025,976	83,490,430	86,306,106	89,700,890	97,669,577	108,681,008
U. North Carolina, Chapel Hill	9	755,284	869,174	884,791	973,007	989,766	966,781	1,045,338	1,102,063	1,136,158	1,153,773	1,159,725	1,205,883	1,361,028	1,549,617
U. Maryland ^b	18	na	na	na	na	na	na	na	na	na	1,096,600	1,103,062	1,142,264	1,228,550	1,385,302
Texas A&M U., College Station and Health Science Center	22	689,624	705,720	693,421	820,015	854,214	866,678	892,718	905,474	922,178	952,156	1,130,803	1,147,720	1,152,666	1,277,814
U. Florida	25	681,548	739,931	696,985	695,063	708,526	739,522	791,294	801,418	865,093	928,639	942,223	959,965	1,085,834	1,250,201
U. Texas, Austin	32	589,502	632,171	621,538	634,132	585,251	604,376	621,692	652,187	679,781	696,111	797,199	779,348	845,896	1,035,838
U. Alabama, Birmingham	45	489,845	503,698	453,779	440,796	428,563	516,229	537,825	561,851	588,207	607,863	618,226	644,330	713,480	780,479
U. Virginia, Charlottesville	48	276,308	398,096	383,359	385,828	358,576	373,218	397,458	469,682	551,761	613,938	652,002	611,313	662,658	714,457
North Carolina State U.	53	360,795	378,154	404,225	417,468	446,112	468,293	489,918	500,445	509,841	541,100	546,290	547,118	583,203	633,251
Virginia Polytechnic Institute and State U.	57	398,169	450,058	454,417	496,169	513,149	504,282	521,773	522,425	531,636	541,969	556,341	542,045	591,861	598,113
U. Georgia	58	295,339	335,901	351,395	350,225	355,471	374,264	410,345	455,432	453,249	477,536	482,786	493,944	545,631	570,956
U. Kentucky	63	359,944	372,932	360,776	339,764	328,239	331,705	349,661	378,374	393,034	410,581	417,674	429,241	476,517	504,005
Virginia Commonwealth U.	71	197,709	207,756	201,366	196,015	201,858	218,925	225,999	235,464	246,190	255,648	283,874	364,096	411,729	479,930
U. South Florida ^a	75	385,029	394,963	443,206	459,409	488,641	485,354	505,965	557,889	385,686	391,325	333,344	385,965	405,166	461,390
U. Oklahoma, Norman and Health Science Center	76	218,089	249,297	240,974	255,674	253,344	242,367	259,998	272,239	283,638	302,679	362,209	380,048	408,656	436,964
U. Delaware	77	153,311	169,746	170,174	179,967	175,563	175,724	176,295	183,428	186,192	206,270	220,445	231,532	368,107	428,128
Florida State U.	79	227,329	230,411	225,378	250,877	252,548	256,449	268,288	282,901	297,661	329,205	350,430	328,604	355,986	414,463
Louisiana State U., Baton Rouge (Including Ag. Center and Pennington Biomedical)	83	289,872	287,841	285,395	283,400	290,076	281,154	291,972	265,168	286,726	296,497	286,733	296,673	344,556	384,268
Auburn U., Auburn	90	145,115	163,335	133,013	147,229	142,487	135,899	152,381	190,340	212,925	231,619	255,281	266,374	304,439	349,273
U. Tennessee, Knoxville ^c	92	150,671	167,456	179,252	193,054	179,041	173,533	183,268	203,800	259,607	247,693	320,407	316,273	324,435	338,847
Mississippi State U.	100	231,675	226,070	233,197	206,424	209,729	226,359	239,446	240,972	244,102	264,526	280,485	275,143	303,418	319,684
Florida International U.	104	110,271	110,006	118,058	128,070	132,531	163,033	170,846	177,292	196,180	225,864	236,842	246,075	281,665	306,434
Clemson U.	109	174,693	166,350	142,096	152,444	161,070	171,215	183,965	193,268	213,458	218,760	228,597	237,485	263,158	286,503
U. South Carolina, Columbia	113	229,145	201,592	214,901	203,365	206,173	208,736	209,271	208,670	206,355	205,940	219,734	215,374	229,162	262,207
George Mason U.	117	84,120	88,089	90,198	95,913	98,680	106,410	108,899	112,404	149,138	186,267	218,445	214,207	230,068	252,239
U. Central Florida	120	117,985	109,190	116,891	126,681	185,555	215,519	198,211	200,387	215,332	225,085	213,757	218,596	221,488	247,259
West Virginia U.	121	154,926	166,420	169,303	167,144	164,454	170,145	172,477	185,606	185,110	187,512	188,452	199,907	214,081	246,173
Texas Tech U.	122	133,360	149,399	138,026	142,676	159,308	163,897	172,521	191,482	185,742	193,923	199,643	197,739	226,729	240,107
Georgia State U.	123	81,015	92,725	91,148	111,999	123,915	139,596	161,314	200,171	201,235	195,572	202,451	206,472	215,908	237,493
U. Houston	126	119,811	113,709	116,288	130,844	140,597	150,628	162,049	169,431	177,484	195,398	200,428	202,536	240,126	231,942
Oklahoma State U., Stillwater	129	147,094	162,786	166,523	134,500	126,543	129,968	181,617	189,024	188,756	184,276	187,060	198,799	195,041	226,498
U. Arkansas, Fayetteville	132	113,909	120,007	123,199	125,501	125,824	133,660	145,020	157,791	175,498	180,225	165,887	164,443	184,080	221,525
U. Louisville	133	189,090	197,438	196,842	186,772	183,376	163,262	172,907	177,588	176,655	177,862	198,818	200,362	229,582	220,568
U. Alabama, Tuscaloosa	142	40,762	53,633	55,885	55,443	53,140	58,234	62,549	63,282	71,992	83,317	95,200	129,509	163,204	184,880
U. Mississippi	145	110,020	122,765	121,731	108,168	109,922	94,040	121,665	134,542	137,521	158,809	122,960	116,175	152,903	172,176
U. Texas, San Antonio	150	56,279	58,667	57,233	53,626	47,061	54,949	59,831	70,163	72,682	84,326	138,586	145,362	147,629	158,453
U. Texas, Arlington	153	71,414	72,483	78,556	86,735	89,175	77,798	87,386	97,197	105,688	123,858	133,793	126,477	133,770	147,265
U. Texas, Dallas	154	82,044	93,230	90,700	98,842	99,727	98,551	106,205	113,205	113,315	126,661	132,192	122,825	130,914	146,779
U. North Texas, Denton	172	31,496	42,475	46,943	49,518	44,180	43,628	37,106	43,789	44,025	78,691	84,239	81,252	93,538	106,665
U. Memphis	177	49,517	48,321	51,194	48,141	55,566	46,675	48,321	49,695	64,297	58,700	69,463	67,092	71,271	100,042
U. North Carolina, Charlotte	180	31,814	27,533	25,141	24,764	23,342	24,870	27,815	26,097	39,888	47,187	50,050	51,877	43,126	92,027
Florida Atlantic U.	191	56,472	62,024	65,377	23,967	22,997	21,214	26,750	46,025	48,024	51,085	53,845	58,471	61,748	77,593
U. Southern Mississippi	195	42,059	46,591	60,079	51,962	51,938	51,840	59,363	61,659	61,336	76,464	72,322	67,417	72,477	75,034
Old Dominion U.	198	97,176	102,192	104,579	99,138	67,037	65,092	70,054	67,990	60,321	67,425	65,704	62,332	64,877	71,334
U. North Carolina, Greensboro	237	22,436	26,121	19,080	16,590	20,723	23,026	23,965	23,231	22,743	26,325	28,966	37,033	41,303	44,521

i = imputed. na = not applicable; institution did not exist or did not exist as a separate entity. ne = not eligible; institution did not meet the criteria for inclusion.

^b The University of Maryland includes expenditures from the University of Maryland, Baltimore and University of Maryland, College Park campuses. In FY 2019, the two campuses began reporting as one research unit to reflect their new strategic partnership. This relationship was codified through the University of Maryland Strategic Partnership Act passed by the Maryland General Assembly in 2016. Prior to FY 2019, both campuses reported to the survey as separate institutions.

^d The University of Nebraska, Lincoln and Medical Center includes expenditures from the University of Nebraska, Lincoln; University of Nebraska, Medical Center; and University of Nebraska, Central Administration campuses. Due to a realignment within the University of Nebraska system that occurred on 22 June 2023, the three campuses fall under the leadership of one president. Prior to FY 2023, these three campuses reported to the survey as separate institutions.

^e The University of South Florida includes expenditures from the University of South Florida, Tampa; University of South Florida, Saint Petersburg; and University of South Florida, Sarasota-Manatee campuses. Due to the consolidation of the three campuses that occurred on 1 July 2020, University of South Florida, Saint Petersburg and University of South Florida, Sarasota-Manatee began reporting with the University of South Florida, Tampa as the University of South Florida. Prior to FY 2021, all three campuses reported to the survey as separate institutions.

^f The University of Tennessee, Knoxville includes expenditures from the University of Tennessee Institute of Agriculture. Due to a reorganization within the University of Tennessee system, the Institute of Agriculture now falls under the leadership of the University of Tennessee, Knoxville chancellor. Prior to FY 2020, the University of Tennessee, Knoxville, Institute of Agriculture reported to the survey separately.Note(s):

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.

LSU vs. Carnegie Land-Grant Institutions

Higher education R&D expenditures, ranked by FY 2023 R&D expenditures: FYs 2010–23

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
All institutions	-	61,286,610	65,274,393	65,729,007	66,977,566	67,161,428	68,519,962	71,737,194	75,149,390	79,025,976	83,490,430	86,306,106	89,700,890	97,669,577	108,681,008
U. Maryland ^b	18	na	na	na	na	na	na	na	na	na	1,096,600	1,103,062	1,142,264	1,228,550	1,385,302
Texas A&M U., College Station and Health Science Center	22	689,624	705,720	693,421	820,015	854,214	866,678	892,718	905,474	922,178	952,156	1,130,803	1,147,720	1,152,666	1,277,814
Purdue U., West Lafayette	40	548,980	578,231	602,501	595,739	564,923	558,611	606,302	622,813	631,574	663,927	687,144	679,482	754,627	844,570
U. Illinois, Urbana-Champaign	43	515,133	545,669	583,754	743,487	621,733	639,817	625,180	642,084	652,709	677,523	689,176	731,268	765,909	821,023
North Carolina State U.	53	360,795	378,154	404,225	417,468	446,112	468,293	489,918	500,445	509,841	541,100	546,290	547,118	583,203	633,251
U. Nebraska, Lincoln and Medical Center ^d	55	na	na	na	na	na	na	na	na	na	na	na	na	na	617,372
Virginia Polytechnic Institute and State U.	57	398,169	450,058	454,417	496,169	513,149	504,282	521,773	522,425	531,636	541,969	556,341	542,045	591,861	598,113
U. Georgia	58	295,339	335,901	351,395	350,225	355,471	374,264	410,345	455,432	453,249	477,536	482,786	493,944	545,631	570,956
Colorado State U., Fort Collins	64	302,896	330,784	375,919	313,238	307,978	317,219	331,862	338,404	374,955	398,477	407,302	447,197	456,911	498,073
Iowa State U.	78	250,120	267,641	260,995	266,596	313,263	306,125	328,385	323,584	361,206	358,474	363,107	360,275	393,184	420,823
Louisiana State U., Baton Rouge (Including Ag. Center and Pennington Biomedical)	83	289,872	287,841	285,395	283,400	290,076	281,154	291,972	265,168	286,726	296,497	286,733	296,673	344,556	384,268
Auburn U., Auburn	90	145,115	163,335	133,013	147,229	142,487	135,899	152,381	190,340	212,925	231,619	255,281	266,374	304,439	349,273
U. Tennessee, Knoxville ^e	92	150,671	167,456	179,252	193,054	179,041	173,533	183,268	203,800	259,607	247,693	320,407	316,273	324,435	338,847
Mississippi State U.	100	231,675	226,070	233,197	206,424	209,729	226,359	239,446	240,972	244,102	264,526	280,485	275,143	303,418	319,684
Clemson U.	109	174,693	166,350	142,096	152,444	161,070	171,215	183,965	193,268	213,458	218,760	228,597	237,485	263,158	286,503
Oklahoma State U., Stillwater	129	147,094	162,786	166,523	134,500	126,543	129,968	181,617	189,024	188,756	184,276	187,060	198,799	195,041	226,498
U. Arkansas, Fayetteville	132	113,909	120,007	123,199	125,501	125,824	133,660	145,020	157,791	175,498	180,225	165,887	164,443	184,080	221,525
Kansas State U.	135	160,679	169,167	176,141	183,096	184,945	188,721	193,254	196,478	218,299	218,622	213,900	203,846	212,974	217,992

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Source(s):

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

LSU vs. SEC Peer Institutions

Higher education R&D expenditures, ranked by FY 2023 R&D expenditures: FYs 2010–23

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
All institutions	–	61,286,610	65,274,393	65,729,007	66,977,566	67,161,428	68,519,962	71,737,194	75,149,390	79,025,976	83,490,430	86,306,106	89,700,890	97,669,577	108,681,008
Texas A&M U., College Station and Health Science Center	22	689,624	705,720	693,421	820,015	854,214	866,678	892,718	905,474	922,178	952,156	1,130,803	1,147,720	1,152,666	1,277,814
Vanderbilt U. and Vanderbilt U. Medical Center	24	504,959	566,031	560,466	571,603	683,890	647,816	640,842	712,036	738,620	776,937	824,803	1,019,273	1,086,223	1,253,156
U. Florida	25	681,548	739,931	696,985	695,063	708,526	739,522	791,294	801,418	865,093	928,639	942,223	959,965	1,085,834	1,250,201
U. Texas, Austin	32	589,502	632,171	621,538	634,132	585,251	604,376	621,692	652,187	679,781	696,111	797,199	779,348	845,896	1,035,838
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U. Kentucky	63	359,944	372,932	360,776	339,764	328,239	331,705	349,661	378,374	393,034	410,581	417,674	429,241	476,517	504,005
U. Missouri, Columbia	74	238,500	230,957	239,810	236,423	237,266	246,684	280,051	293,006	294,686	310,421	332,180	388,779	432,310	462,435
U. Oklahoma, Norman and Health Science Center	76	218,089	249,297	240,974	255,674	253,344	242,367	259,998	272,239	283,638	302,679	362,209	380,048	408,656	436,964
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U. Arkansas, Fayetteville	132	113,909	120,007	123,199	125,501	125,824	133,660	145,020	157,791	175,498	180,225	165,887	164,443	184,080	221,525
U. Alabama, Tuscaloosa	142	40,762	53,633	55,885	55,443	53,140	58,234	62,549	63,282	71,992	83,317	95,200	129,509	163,204	184,880
U. Mississippi	145	110,020	122,765	121,731	108,168	109,922	94,040	121,665	134,542	137,521	158,809	122,960	116,175	152,903	172,176

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