TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
All states and outlying areas	39,504,025	15,050	113	150	36,423	397,540	4,620,065	2,591,994	1,105,568	922,504	1,588,640	70,800
Alabama	498,006	0	0	0	1,050	3,563	36,067	6,680	21,833	7,553	11,741	952
Alabama A&M U.	11,430	0	0	0	0	0	807	807	0	0	0	0
Alabama State U.	2,456	0	0	0	0	0	420	420	0	0	0	0
Athens State U.	162	0	0	0	0	0	0	0	0	0	0	0
Auburn U., Auburn	56,204	0	0	0	0	885	1,348	816	532	0	4,871	260
Jacksonville State U.	1,050	0	0	0	1,050	0	0	0	0	0	0	0
Lawson State Community C., Birmingham	79	0	0	0	0	0	0	0	0	0	0	0
Marine Environmental Sciences Consortium	1,341	0	0	0	0	0	0	0	0	0	0	0
Oakwood U.	123	0	0	0	0	0	0	0	0	0	0	0
Samford U.	250	0	0	0	0	0	0	0	0	0	0	0
Stillman C.	395	0	0	0	0	0	0	0	0	0	0	0
Troy U.	1,337	0	0	0	0	1,337	0	0	0	0	0	0
Tuskegee U.	11,528	0	0	0	0	0	2,357	2,357	0	0	0	0
U. Alabama, The, Birmingham	336,501	0	0	0	0	0	9,540	340	9,200	0	335	0
U. Alabama, The, Huntsville	28,239	0	0	0	0	650	17,906	566	9,787	7,553	0	4
U. Alabama, The, Tuscaloosa	29,619	0	0	0	0	61	1,540	975	565	0	5,435	688
U. South Alabama	16,712	0	0	0	0	630	2,148	399	1,749	0	1,100	0
U. West Alabama, The	524	0	0	0	0	0	0	0	0	0	0	0
Wallace State Community C., Hanceville	56	0	0	0	0	0	0	0	0	0	0	0
Alaska	114,149	0	0	0	0	2,109	9,813	6,140	2,535	1,138	11,819	2,797
Alaska Pacific U.	480	0	0	0	0	0	0	0	0	0	0	0
U. Alaska System of Higher Education	8,089	0	0	0	0	0	0	0	0	0	5,999	811
U. Alaska, Anchorage	9,622	0	0	0	0	0	0	0	0	0	5,820	134
U. Alaska, Fairbanks	92,529	0	0	0	0	0	9,813	6,140	2,535	1,138	0	1,852
U. Alaska, Southeast	3,430	0	0	0	0	2,109	0	0	0	0	0	0
Arizona	558,327	750	0	0	0	3,100	79,839	65,175	13,868	796	20,257	316
Arizona Board of Regents	73,151	0	0	0	0	0	288	0	0	288	0	0
Arizona State U.	188,284	750	0	0	0	2,000	35,938	33,047	2,890	0	13,921	0
Dine C.	2,606	0	0	0	0	0	0	0	0	0	0	0
Maricopa Community Colleges	547	0	0	0	0	0	0	0	0	0	0	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
Midwestern U., Glendale	1,035	0	0	0	0	0	0	0	0	0	0	0
Mohave Community C.	3	0	0	0	0	0	0	0	0	0	0	0
Northern Arizona U.	55,442	0	0	0	0	600	19,965	13,348	6,616	0	1,657	151
Prescott C.	120	0	0	0	0	0	0	0	0	0	0	0
Tohono O'odham Community C.	250	0	0	0	0	0	0	0	0	0	0	0
U. Arizona	236,890	0	0	0	0	500	23,648	18,779	4,361	508	4,679	165
Arkansas	131,562	0	0	0	0	0	20,358	17,868	2,490	0	1,570	10
Arkansas State U., Jonesboro	1,368	0	0	0	0	0	0	0	0	0	0	0
Harding U.	371	0	0	0	0	0	0	0	0	0	0	0
North Arkansas C.	497	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas for Medical Sciences	60,810	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas, Fayetteville	53,422	0	0	0	0	0	16,667	16,473	194	0	0	10
U. Arkansas, Little Rock	410	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas, Pine Bluff	167	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas, System Office	14,479	0	0	0	0	0	3,691	1,395	2,296	0	1,570	0
U. Central Arkansas	38	0	0	0	0	0	0	0	0	0	0	0
California	5,416,776	7,000	0	0	500	14,234	575,763	460,007	98,840	16,917	181,173	17,780
Allan Hancock C.	135	0	0	0	0	0	0	0	0	0	0	0
Azusa Pacific U.	162	0	0	0	0	0	0	0	0	0	0	0
C. Canyons	448	0	0	0	0	0	0	0	0	0	0	0
California Institute of Technology	188,896	0	0	0	0	99	16,828	16,828	0	0	18,538	4,201
California Lutheran U.	133	0	0	0	0	0	0	0	0	0	0	0
California Polytechnic State U., San Luis Obispo	1,972	0	0	0	0	0	103	103	0	0	0	11
California State Polytechnic U., Pomona	4,321	0	0	0	0	0	769	769	0	0	0	0
California State U. Maritime Academy	44	0	0	0	0	0	0	0	0	0	0	0
California State U., Bakersfield	428	0	0	0	0	0	0	0	0	0	0	31
California State U., Channel Islands	1,091	0	0	0	0	0	0	0	0	0	167	0
California State U., Chico	1,022	0	0	0	0	0	149	149	0	0	0	0
California State U., Dominguez Hills	2,250	0	0	0	0	0	598	598	0	0	0	0
California State U., East Bay	5,051	0	0	0	0	0	0	0	0	0	718	23

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
California State U., Fresno	3,164	0	0	0	0	0	378	378	0	0	0	0
California State U., Fullerton	4,822	0	0	0	0	0	590	590	0	0	0	100
California State U., Long Beach	10,472	0	0	0	0	0	543	543	0	0	0	0
California State U., Los Angeles	6,245	0	0	0	0	0	173	173	0	0	0	0
California State U., Monterey Bay	1,067	0	0	0	0	0	0	0	0	0	0	141
California State U., Northridge	11,230	0	0	0	0	225	1,184	1,184	0	0	0	114
California State U., Sacramento	5,035	0	0	0	0	0	0	0	0	0	0	1,418
California State U., San Bernardino	3,643	0	0	0	0	0	0	0	0	0	0	0
California State U., San Marcos	5,543	0	0	0	0	0	2,548	2,548	0	0	0	0
California State U., Stanislaus	337	0	0	0	0	0	0	0	0	0	0	186
Cerritos C.	129	0	0	0	0	0	0	0	0	0	129	0
Chapman U.	6,425	0	0	0	0	0	2,100	2,100	0	0	0	0
Charles R. Drew U. Medicine and Science	7,609	0	0	0	0	0	0	0	0	0	0	0
City C. San Francisco	142	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	50	0	0	0	0	0	0	0	0	0	0	0
Claremont McKenna C.	712	0	0	0	0	0	178	178	0	0	0	0
Contra Costa Community C. District	272	0	0	0	0	0	0	0	0	0	0	0
Dominican U. California	22	0	0	0	0	0	0	0	0	0	0	0
El Camino C., Compton Center	60	0	0	0	0	0	0	0	0	0	0	0
Fielding Graduate U.	519	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	1,200	0	0	0	0	0	100	100	0	0	0	0
Humboldt State U.	1,264	0	0	0	0	0	0	0	0	0	0	197
Imperial Valley C.	60	0	0	0	0	0	0	0	0	0	0	0
Keck Graduate Institute	2,873	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	7,044	0	0	0	0	0	0	0	0	0	0	0
Los Angeles Community C. District, Los Angeles Mission C.	102	0	0	0	0	0	0	0	0	0	0	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
Los Angeles Community C. District, Los Angeles Valley C.	920	0	0	0	0	0	0	0	0	0	0	0
Los Angeles Community C. District, Pierce C.	104	0	0	0	0	0	0	0	0	0	0	0
Los Angeles Community C. District, West Los Angeles C.	184	0	0	0	0	0	0	0	0	0	0	0
Loyola Marymount U.	1,212	0	0	0	0	0	0	0	0	0	0	0
Mills C.	39	0	0	0	0	0	0	0	0	0	0	0
Mt. San Antonio C.	62	0	0	0	0	0	0	0	0	0	0	0
National Physical Science Consortium	211	0	0	0	0	211	0	0	0	0	0	0
National U.	67	0	0	0	0	0	0	0	0	0	0	0
Naval Postgraduate School	29,671	0	0	0	0	0	28,571	14,027	3,470	11,074	50	0
Occidental C.	1,434	0	0	0	0	0	0	0	0	0	0	240
Ohlone C.	36	0	0	0	0	0	0	0	0	0	0	0
Pasadena City C.	308	0	0	0	0	0	0	0	0	0	0	0
Pepperdine U., Malibu	342	0	0	0	0	0	0	0	0	0	0	0
Peralta Community C., C. Alameda	367	0	0	0	0	0	0	0	0	0	0	0
Pomona C.	1,238	0	0	0	0	0	50	50	0	0	0	0
Riverside Community C. District	184	0	0	0	0	0	0	0	0	0	0	0
Riverside Community C. District, Riverside	1,170	0	0	0	0	0	0	0	0	0	0	0
Saint Mary's C. California	51	0	0	0	0	0	0	0	0	0	0	0
San Diego State U., San Diego	49,193	0	0	0	0	0	2,860	2,739	0	120	1,867	2,210
San Francisco State U.	9,097	0	0	0	0	0	538	538	0	0	531	0
San Jose State U.	15,134	0	0	0	0	0	1,194	845	349	0	0	91
San Mateo County Community C. District	450	0	0	0	0	0	0	0	0	0	450	0
Santa Barbara City C.	60	0	0	0	0	0	0	0	0	0	0	0
Santa Clara U.	1,961	0	0	0	0	0	0	0	0	0	0	0
Scripps C.	2,131	0	0	0	0	0	0	0	0	0	0	0
Scripps Research Institute, The	245,127	0	0	0	0	0	521	521	0	0	0	0
Sonoma State U.	780	0	0	0	0	0	0	0	0	0	0	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
Stanford U.	696,510	0	0	0	0	0	50,334	37,440	12,895	0	22,144	79
State Center Community C. District, Fresno City C.	12	0	0	0	0	0	0	0	0	0	0	0
U. California, Berkeley	304,630	0	0	0	500	638	30,416	29,095	1,322	0	14,284	3,837
U. California, Cooperative Extension	9,531	0	0	0	0	0	0	0	0	0	0	0
U. California, Davis	385,616	7,000	0	0	0	90	18,772	14,915	3,858	0	13,590	732
U. California, Irvine	242,999	0	0	0	0	437	11,758	8,735	3,023	0	20,122	772
U. California, Los Angeles	686,615	0	0	0	0	894	45,492	28,348	17,144	0	23,677	0
U. California, Merced	20,922	0	0	0	0	76	672	672	0	0	549	0
U. California, Office of the President	14,891	0	0	0	0	0	10,712	9,802	910	0	0	0
U. California, Riverside	101,555	0	0	0	0	0	14,957	11,971	2,986	0	6,649	100
U. California, San Diego	792,907	0	0	0	0	8,489	88,772	78,581	7,421	2,770	35,450	384
U. California, San Francisco	714,877	0	0	0	0	0	41,796	17,037	24,760	0	0	0
U. California, Santa Barbara	231,982	0	0	0	0	38	86,691	82,346	4,345	0	15,124	1,027
U. California, Santa Cruz	71,365	0	0	0	0	866	8,832	8,223	509	100	0	1,037
U. La Verne	466	0	0	0	0	0	0	0	0	0	0	0
U. Pacific	550	0	0	0	0	0	0	0	0	0	0	0
U. San Diego	3,696	0	0	0	0	0	1,655	1,655	0	0	0	0
U. San Francisco	405	0	0	0	0	0	0	0	0	0	0	0
U. Southern California	484,727	0	0	0	0	2,171	104,427	85,724	15,850	2,852	7,137	847
Ventura County Community C. District, District Office	500	0	0	0	0	0	500	500	0	0	0	0
West Hills Community C. District, Coalinga	458	0	0	0	0	0	0	0	0	0	0	0
Western U. Health Sciences	4,032	0	0	0	0	0	0	0	0	0	0	0
Colorado	888,796	0	0	0	250	71,901	78,572	66,630	11,075	867	43,978	5,673
Adams State U.	27	0	0	0	0	0	0	0	0	0	0	0
Arapahoe Community C.	60	0	0	0	0	0	0	0	0	0	0	0
Colorado C.	452	0	0	0	0	0	0	0	0	0	0	0
Colorado Mesa U.	247	0	0	0	0	0	0	0	0	0	0	31
Colorado School of Mines	43,868	0	0	0	0	0	3,956	2,920	798	238	14,316	597

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							Total	Research	Development			
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Colorado State U., Fort Collins	102,277	0	0	0	250	0	3,969	3,331	638	0	7,352	20
Colorado State U., Pueblo	8,880	0	0	0	0	0	1,416	1,416	0	0	6,820	0
Colorado State U., system office	10,793	0	0	0	0	4,969	781	781	0	0	440	3,777
Colorado Theological Seminary	296	0	0	0	0	0	296	0	296	0	0	0
Community C. Denver	163	0	0	0	0	0	0	0	0	0	0	0
Fort Lewis C.	799	0	0	0	0	0	0	0	0	0	0	0
Metropolitan State U. Denver	430	0	0	0	0	0	0	0	0	0	0	0
U. Colorado Boulder	657,760	0	0	0	0	57,932	67,927	58,101	9,344	483	15,050	1,044
U. Corp. for Atmospheric Research	35,390	0	0	0	0	9,000	0	0	0	0	0	0
U. Denver	11,468	0	0	0	0	0	0	0	0	0	0	0
U. Northern Colorado	658	0	0	0	0	0	0	0	0	0	0	158
U.S. Air Force Academy	227	0	0	0	0	0	227	81	0	147	0	0
UNAVCO Inc.	14,809	0	0	0	0	0	0	0	0	0	0	0
Western Colorado U.	192	0	0	0	0	0	0	0	0	0	0	46
Connecticut	765,695	2,000	0	0	134	6,058	58,475	31,587	26,887	0	16,009	487
Connecticut Board of Regents for Higher Education	4,541	0	0	0	0	926	0	0	0	0	138	0
Connecticut C.	212	0	0	0	0	0	212	212	0	0	0	0
Eastern Connecticut State U.	43	0	0	0	0	0	0	0	0	0	0	0
Fairfield U.	214	0	0	0	0	0	0	0	0	0	0	0
Goodwin U.	88	0	0	0	0	0	0	0	0	0	0	88
Quinnipiac U.	256	0	0	0	0	0	0	0	0	0	0	0
Sacred Heart U.	21	0	0	0	0	0	0	0	0	0	0	0
Southern Connecticut State U.	392	0	0	0	0	0	0	0	0	0	0	0
Trinity C., Hartford	1,060	0	0	0	0	0	0	0	0	0	0	0
U. Bridgeport	19	0	0	0	0	0	0	0	0	0	0	0
U. Connecticut	158,097	0	0	0	0	4,771	18,313	16,697	1,616	0	6,396	125
U. Hartford	4	0	0	0	0	0	4	4	0	0	0	0
U. New Haven	774	0	0	0	0	0	0	0	0	0	0	0
Wesleyan U.	3,845	0	0	0	0	243	171	171	0	0	0	25
Yale U.	596,130	2,000	0	0	134	119	39,774	14,503	25,272	0	9,475	250
Delaware	236,411	0	0	0	0	95,999	24,185	15,010	8,626	549	20,260	952
Delaware State U.	22,594	0	0	0	0	0	3,675	3,675	0	0	9,673	0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
U. Delaware	213,817	0	0	0	0	95,999	20,510	11,335	8,626	549	10,587	952
District of Columbia	394,755	0	0	0	3,277	204	36,995	29,666	7,320	9	2,498	49
American U.	15,600	0	0	0	0	46	75	75	0	0	0	0
Association of Universities for Research in Astronomy	127,634	0	0	0	0	0	0	0	0	0	0	0
Catholic U. America, The	21,813	0	0	0	0	0	80	80	0	0	6	0
Consortium for Ocean Leadership	1,261	0	0	0	0	0	0	0	0	0	0	20
Consortium of Universities of the Washington Metropolitan Area	11,122	0	0	0	0	0	11,122	11,122	0	0	0	0
Gallaudet U.	8,131	0	0	0	0	0	0	0	0	0	0	0
George Washington U., The	109,926	0	0	0	3,277	158	4,748	4,427	312	9	1,867	0
Georgetown U.	65,123	0	0	0	0	0	7,940	1,059	6,881	0	0	0
Graduate School USA	20	0	0	0	0	0	0	0	0	0	20	0
Howard U.	29,811	0	0	0	0	0	11,545	11,418	127	0	605	29
National Defense U.	671	0	0	0	0	0	671	671	0	0	0	0
Southeastern Universities Research Association	13	0	0	0	0	0	0	0	0	0	0	0
U. District of Columbia	3,516	0	0	0	0	0	814	814	0	0	0	0
Universities Research Association	113	0	0	0	0	0	0	0	0	0	0	0
Florida	1,023,546	0	0	0	348	20,573	104,158	77,519	26,611	27	42,791	6,130
Bethune-Cookman U.	286	0	0	0	0	0	0	0	0	0	0	0
Edward Waters U.	75	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	11,097	0	0	0	0	0	5,812	5,812	0	0	0	0
Florida A&M U.	16,593	0	0	0	0	0	207	207	0	0	0	0
Florida Atlantic U.	22,059	0	0	0	0	59	4,574	2,979	1,595	0	112	391
Florida Gulf Coast U.	931	0	0	0	0	0	0	0	0	0	0	0
Florida Institute of Technology	4,775	0	0	0	0	0	1,502	1,502	0	0	320	0
Florida International U.	60,456	0	0	0	0	1,236	4,975	4,975	0	0	1,720	978
Florida Polytechnic U.	174	0	0	0	0	0	0	0	0	0	0	0
Florida State C. at Jacksonville	193	0	0	0	0	0	0	0	0	0	0	0
Florida State U.	108,386	0	0	0	0	850	14,415	11,895	2,520	0	12,252	167

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State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
Florida Technical C.	1,434	0	0	0	0	0	0	0	0	0	0	0
Gulf Coast State C.	26	0	0	0	0	0	0	0	0	0	0	0
Indian River State C.	281	0	0	0	0	0	0	0	0	0	0	0
Jacksonville U.	236	0	0	0	0	0	0	0	0	0	0	0
Miami Dade C.	1,146	0	0	0	0	0	0	0	0	0	0	0
Nova Southeastern U.	7,850	0	0	0	0	738	2,957	275	2,678	4	0	927
Rollins C.	391	0	0	0	0	0	0	0	0	0	0	0
Stetson U.	342	0	0	0	0	0	0	0	0	0	0	0
U. Central Florida	115,220	0	0	0	348	0	13,740	13,740	0	0	11,003	3,223
U. Florida	319,865	0	0	0	0	6,295	26,087	22,064	4,000	23	10,699	201
U. Miami	221,285	0	0	0	0	9,211	21,656	8,793	12,863	0	808	243
U. North Florida	670	0	0	0	0	42	0	0	0	0	0	0
U. South Florida, Tampa	127,839	0	0	0	0	2,142	8,232	5,276	2,956	0	5,877	0
U. Tampa, The	178	0	0	0	0	0	0	0	0	0	0	0
U. West Florida	630	0	0	0	0	0	0	0	0	0	0	0
Valencia C.	1,129	0	0	0	0	0	0	0	0	0	0	0
Georgia	1,149,906	0	0	0	140	3,942	214,341	134,559	27,913	51,869	28,979	664
Albany State U.	110	0	0	0	0	0	0	0	0	0	0	0
Augusta U.	59,525	0	0	0	0	0	4,205	0	4,205	0	0	0
Berry C.	246	0	0	0	0	0	0	0	0	0	0	0
Clark Atlanta U.	5,711	0	0	0	0	0	700	700	0	0	920	0
Dalton State C.	13	0	0	0	0	0	0	0	0	0	0	0
Emory U.	486,646	0	0	0	0	0	5,445	3,593	1,852	0	1,700	0
Fort Valley State U.	5,147	0	0	0	0	0	0	0	0	0	0	0
Georgia C. and State U.	385	0	0	0	0	0	0	0	0	0	0	0
Georgia Gwinnett C.	249	0	0	0	0	0	0	0	0	0	0	0
Georgia Institute of Technology	345,516	0	0	0	0	370	198,455	126,854	20,673	50,928	19,207	249
Georgia Southern U.	164	0	0	0	0	0	0	0	0	0	0	0
Georgia State U.	65,873	0	0	0	140	0	2,724	2,724	0	0	199	25
Kennesaw State U.	4,053	0	0	0	0	0	0	0	0	0	315	0
Mercer U.	2,455	0	0	0	0	0	1,285	344	0	941	0	0
Morehouse C.	4,740	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	20,010	0	0	0	0	0	0	0	0	0	0	0
Savannah State U.	957	0	0	0	0	0	12	12	0	0	0	0
Spelman C.	2,886	0	0	0	0	0	0	0	0	0	0	0
U. Georgia	144,465	0	0	0	0	3,573	1,515	332	1,183	0	6,638	390
U. North Georgia	333	0	0	0	0	0	0	0	0	0	0	0
U. System Georgia	59	0	0	0	0	0	0	0	0	0	0	0
U. West Georgia	288	0	0	0	0	0	0	0	0	0	0	0
Valdosta State U.	75	0	0	0	0	0	0	0	0	0	0	0
Hawaii	171,432	0	0	0	0	390	44,038	34,678	1,950	7,410	1,508	0
Hawai'i Pacific U.	1,074	0	0	0	0	388	0	0	0	0	0	0
U. Hawaii, Hilo	694	0	0	0	0	0	0	0	0	0	0	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
U. Hawaii, Manoa	115,616	0	0	0	0	0	1,505	600	905	0	0	0
U. Hawaii, System Office	54,048	0	0	0	0	2	42,533	34,078	1,045	7,410	1,508	0
Idaho	61,363	0	0	0	0	0	690	690	0	0	7,327	665
Boise State U.	24,841	0	0	0	0	0	590	590	0	0	6,265	104
C. Idaho, The	1,274	0	0	0	0	0	0	0	0	0	0	0
Idaho State U.	867	0	0	0	0	0	0	0	0	0	0	0
U. Idaho	34,381	0	0	0	0	0	100	100	0	0	1,062	561
Illinois	1,475,304	0	0	0	4,696	415	123,650	85,909	37,305	436	119,694	115
Augustana C., Rock Island	50	0	0	0	0	0	0	0	0	0	0	0
C. DuPage	23	0	0	0	0	0	0	0	0	0	0	0
Chicago State U.	322	0	0	0	0	0	0	0	0	0	0	0
City Colleges of Chicago	60	0	0	0	0	0	0	0	0	0	0	0
DePaul U.	4,080	0	0	0	0	0	0	0	0	0	0	0
Dominican U.	213	0	0	0	0	0	0	0	0	0	0	0
Eastern Illinois U.	229	0	0	0	0	0	0	0	0	0	0	0
Elmhurst U.	276	0	0	0	0	0	0	0	0	0	0	0
Heartland Community C.	59	0	0	0	0	0	0	0	0	0	0	0
Illinois Institute of Technology	22,608	0	0	0	0	0	283	283	0	0	1,340	0
Illinois State U.	3,451	0	0	0	0	0	0	0	0	0	1,881	0
Knox C.	6	0	0	0	0	0	0	0	0	0	0	0
Lake Forest C.	350	0	0	0	0	0	0	0	0	0	0	0
Lewis and Clark Community C.	145	0	0	0	0	0	0	0	0	0	0	0
Loyola U., Chicago	16,024	0	0	0	0	0	0	0	0	0	0	0
Midwestern U., Downers Grove	150	0	0	0	0	0	0	0	0	0	0	0
National Louis U.	750	0	0	0	0	0	0	0	0	0	0	0
North Central C.	2	0	0	0	0	0	0	0	0	0	0	0
North Park U.	380	0	0	0	0	0	0	0	0	0	0	0
Northeastern Illinois U.	2,190	0	0	0	0	0	0	0	0	0	0	0
Northern Illinois U.	6,499	0	0	0	0	200	0	0	0	0	2,967	0
Northwestern U., Evanston	508,976	0	0	0	0	50	44,221	26,266	17,955	0	19,676	60
Parkland C.	279	0	0	0	0	0	0	0	0	0	0	0
Quincy U.	38	0	0	0	0	0	0	0	0	0	0	0
Rosalind Franklin U. Medicine and Science	4,630	0	0	0	0	0	0	0	0	0	0	0
Rush U.	69,058	0	0	0	0	0	0	0	0	0	0	0
Saint Augustine C.	40	0	0	0	0	0	0	0	0	0	0	0
Southern Illinois U., Carbondale	4,660	0	0	0	0	0	47	0	47	0	0	0

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							Total	Research	Development			
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Southern Illinois U., Edwardsville	413	0	0	0	0	0	0	0	0	0	0	0
Southern Illinois U., System Office	308	0	0	0	0	0	0	0	0	0	0	55
Toyota Technological Institute, Chicago	1,224	0	0	0	0	0	841	841	0	0	0	0
U. Chicago, The	317,243	0	0	0	0	145	14,038	11,973	2,025	40	14,256	0
U. Illinois, Chicago	263,576	0	0	0	0	0	25,810	16,345	9,465	0	76,089	0
U. Illinois, University Administration	49,978	0	0	0	4,696	0	30,643	22,829	7,814	0	3,485	0
U. Illinois, Urbana-Champaign	196,517	0	0	0	0	20	7,767	7,371	0	396	0	0
U. St. Francis, Joliet	3	0	0	0	0	0	0	0	0	0	0	0
Wheaton C., Wheaton	492	0	0	0	0	0	0	0	0	0	0	0
Indiana	652,010	1,250	0	0	500	5,130	71,371	53,127	11,030	7,213	33,581	1,615
Ball State U.	3,912	0	0	0	0	0	0	0	0	0	0	0
Butler U.	211	0	0	0	0	0	0	0	0	0	0	0
Indiana State U.	154	0	0	0	0	0	0	0	0	0	0	154
Indiana U.	19,144	0	0	0	0	0	10,388	5,717	4,671	0	4,093	825
Indiana U., Bloomington	69,507	0	0	0	0	4,075	450	450	0	0	0	0
Indiana U.-Purdue U., Indianapolis	234,836	1,250	0	0	0	0	6,720	599	0	6,121	640	0
Indiana Wesleyan U.	224	0	0	0	0	0	0	0	0	0	0	0
Ivy Tech Community C., central office	114	0	0	0	0	0	0	0	0	0	0	0
Marian U., Indianapolis	958	0	0	0	0	0	0	0	0	0	0	0
Purdue U., West Lafayette	238,801	0	0	0	500	800	41,596	37,698	3,898	0	23,757	636
U. Evansville	19	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	83,219	0	0	0	0	255	12,216	8,663	2,461	1,092	5,090	0
Valparaiso U.	911	0	0	0	0	0	0	0	0	0	0	0
Iowa	321,224	0	0	0	424	90	20,281	16,666	2,931	684	12,448	300
Central C.	235	0	0	0	0	0	0	0	0	0	0	0
Coe C.	181	0	0	0	0	0	0	0	0	0	0	0
Cornell C.	442	0	0	0	0	0	0	0	0	0	0	300
Des Moines Area Community C.	328	0	0	0	0	0	0	0	0	0	0	0
Des Moines U.	932	0	0	0	0	0	0	0	0	0	0	0
Drake U.	300	0	0	0	0	0	0	0	0	0	0	0
Eastern Iowa Community C. District	1,518	0	0	0	0	0	0	0	0	0	0	0
Graceland U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	225	0	0	0	0	0	0	0	0	0	0	0

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(Dollars in thousands)

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							Total	Research	Development			
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Indian Hills Community C.	9	0	0	0	0	0	0	0	0	0	0	0
Iowa State U.	98,199	0	0	0	424	30	6,452	6,452	0	0	11,059	0
Luther C.	150	0	0	0	0	0	0	0	0	0	0	0
Morningside U.	525	0	0	0	0	0	0	0	0	0	0	0
Mount Mercy U.	2,760	0	0	0	0	0	0	0	0	0	0	0
North Iowa Area Community C.	100	0	0	0	0	0	0	0	0	0	0	0
Palmer C. Chiropractic	1,838	0	0	0	0	0	0	0	0	0	0	0
U. Iowa	210,223	0	0	0	0	60	13,260	10,214	2,361	684	1,388	0
U. Northern Iowa	3,247	0	0	0	0	0	570	0	570	0	0	0
Upper Iowa U.	13	0	0	0	0	0	0	0	0	0	0	0
Kansas	242,557	0	0	0	0	1,400	35,085	13,189	2,663	19,233	12,285	922
Baker U.	29	0	0	0	0	0	0	0	0	0	0	0
Fort Hays State U.	43	0	0	0	0	0	0	0	0	0	0	0
Kansas State U.	70,856	0	0	0	0	0	1,183	1,183	0	0	8,688	35
Pittsburg State U.	1,400	0	0	0	0	1,400	0	0	0	0	0	0
U. Kansas, Lawrence	132,710	0	0	0	0	0	3,295	632	2,663	0	2,882	887
Wichita State U.	37,520	0	0	0	0	0	30,607	11,374	0	19,233	716	0
Kentucky	305,124	0	0	0	0	0	12,201	7,612	4,588	0	3,606	838
Campbellsville U.	297	0	0	0	0	0	0	0	0	0	0	0
Eastern Kentucky U.	8	0	0	0	0	0	0	0	0	0	0	0
Kentucky Community and Technical C. System	429	0	0	0	0	0	0	0	0	0	0	0
Kentucky State U.	6,579	0	0	0	0	0	0	0	0	0	0	0
Morehead State U.	1,186	0	0	0	0	0	0	0	0	0	0	0
Murray State U.	985	0	0	0	0	0	0	0	0	0	300	0
Northern Kentucky U.	370	0	0	0	0	0	0	0	0	0	0	0
U. Kentucky	221,038	0	0	0	0	0	10,801	6,976	3,825	0	2,871	838
U. Louisville	72,604	0	0	0	0	0	1,400	636	764	0	435	0
Western Kentucky U.	1,628	0	0	0	0	0	0	0	0	0	0	0
Louisiana	264,971	0	0	0	0	2,263	7,630	3,953	3,676	0	8,416	667
Dillard U.	311	0	0	0	0	0	190	190	0	0	0	0
Grambling State U.	679	0	0	0	0	0	0	0	0	0	0	0
Louisiana State U., system office	121,091	0	0	0	0	1,784	3,924	1,327	2,597	0	3,132	0
Louisiana Tech U.	2,115	0	0	0	0	0	0	0	0	0	716	0
Louisiana Universities Marine Consortium	1,139	0	0	0	0	0	0	0	0	0	0	0
Nicholls State U.	137	0	0	0	0	0	0	0	0	0	0	137
Southeastern Louisiana U.	669	0	0	0	0	0	0	0	0	0	0	0

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							Total	Research	Development			
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Southern U. and A&M C., Baton Rouge	5,300	0	0	0	0	0	0	0	0	0	0	0
Southern U. and A&M C., New Orleans	10	0	0	0	0	0	0	0	0	0	0	0
Southern U. and A&M C., System Office	60	0	0	0	0	0	0	0	0	0	0	0
Tulane U.	102,106	0	0	0	0	125	1,390	311	1,080	0	0	0
U. Louisiana at Lafayette	18,240	0	0	0	0	103	1,872	1,872	0	0	4,568	530
U. Louisiana, Monroe	470	0	0	0	0	130	0	0	0	0	0	0
U. New Orleans	1,197	0	0	0	0	121	50	50	0	0	0	0
Xavier U. Louisiana	11,447	0	0	0	0	0	203	203	0	0	0	0
Maine	60,430	0	0	0	0	2,177	3,215	0	3,215	0	15,276	0
Bates C.	1,184	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	755	0	0	0	0	0	0	0	0	0	0	0
Colby C.	8,206	0	0	0	0	0	0	0	0	0	0	0
Saint Joseph's C. Maine	243	0	0	0	0	0	0	0	0	0	0	0
U. Maine	33,367	0	0	0	0	277	0	0	0	0	15,276	0
U. Maine, System Office	12,964	0	0	0	0	1,900	3,215	0	3,215	0	0	0
U. New England	2,602	0	0	0	0	0	0	0	0	0	0	0
U. Southern Maine	1,109	0	0	0	0	0	0	0	0	0	0	0
Maryland	2,470,413	0	0	0	440	11,193	843,527	198,163	141,347	504,018	15,673	312
Bowie State U.	1,966	0	0	0	0	0	0	0	0	0	0	0
Harford Community C.	18	0	0	0	0	0	0	0	0	0	0	0
Johns Hopkins U.	1,817,726	0	0	0	440	456	697,365	97,857	106,863	492,645	6,214	0
Loyola U., Maryland	280	0	0	0	0	0	280	280	0	0	0	0
Morgan State U.	20,659	0	0	0	0	0	8,431	8,431	0	0	0	24
Prince George's Community C.	1,340	0	0	0	0	0	0	0	0	0	0	0
St. Mary's C. Maryland	18	0	0	0	0	0	0	0	0	0	0	0
Towson U.	2,761	0	0	0	0	0	745	428	317	0	0	0
U. Baltimore	29	0	0	0	0	0	0	0	0	0	0	0
U. Maryland Center for Environmental Science	8,349	0	0	0	0	0	0	0	0	0	0	0
U. Maryland, Baltimore	245,494	0	0	0	0	0	8,342	2,867	5,475	0	7,049	0
U. Maryland, Baltimore County	29,657	0	0	0	0	500	77	0	77	0	62	0
U. Maryland, College Park	310,753	0	0	0	0	10,237	111,196	73,106	26,725	11,365	0	0

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U. Maryland, Eastern Shore	7,623	0	0	0	0	0	141	141	0	0	0	0
U. Maryland, Global Campus	1,208	0	0	0	0	0	912	360	544	8	297	0
U. System Maryland	17,298	0	0	0	0	0	10,805	9,543	1,262	0	2,052	288
U.S. Naval Academy	5,234	0	0	0	0	0	5,234	5,149	85	0	0	0
Massachusetts	2,030,684	0	0	0	0	9,146	328,205	238,074	60,488	29,643	108,849	1,667
Amherst C.	2,330	0	0	0	0	0	0	0	0	0	0	0
Assumption C.	143	0	0	0	0	0	0	0	0	0	0	0
Bard C. at Simon's Rock	79	0	0	0	0	0	0	0	0	0	0	0
Benjamin Franklin Institute of Technology	375	0	0	0	0	0	0	0	0	0	0	0
Bentley U.	875	0	0	0	0	0	0	0	0	0	0	0
Boston C.	26,578	0	0	0	0	0	394	394	0	0	448	0
Boston U.	316,001	0	0	0	0	478	7,955	6,080	1,876	0	4,833	112
Brandeis U.	30,098	0	0	0	0	0	0	0	0	0	1,475	0
C. Holy Cross	351	0	0	0	0	0	0	0	0	0	0	0
Clark U.	418	0	0	0	0	0	0	0	0	0	0	0
Consortium of Universities for the Advancement of Hydrologic Science Inc.	3,176	0	0	0	0	0	0	0	0	0	0	0
Emmanuel C., Boston	379	0	0	0	0	0	0	0	0	0	0	0
Franklin W. Olin C. Engineering	272	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	484,719	0	0	0	0	200	48,459	44,239	4,220	0	17,252	30
Holyoke Community C.	880	0	0	0	0	0	0	0	0	0	0	0
Lesley U.	200	0	0	0	0	0	0	0	0	0	0	0
Massachusetts Bay Community C.	764	0	0	0	0	0	0	0	0	0	0	0
Massachusetts Institute of Technology	443,392	0	0	0	0	3,430	178,301	113,850	35,109	29,343	65,432	82
Merrimack C.	1,069	0	0	0	0	0	0	0	0	0	0	0
MGH Institute of Health Professions	4,997	0	0	0	0	0	0	0	0	0	0	0
Mount Holyoke C.	996	0	0	0	0	0	0	0	0	0	0	0
New England C. Optometry, The	1,325	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	103,698	0	0	0	0	800	11,638	9,929	1,709	0	3,818	0
Salem State U.	14	0	0	0	0	0	0	0	0	0	0	0
Simmons U.	586	0	0	0	0	0	0	0	0	0	0	0
Smith C.	1,495	0	0	0	0	0	0	0	0	0	0	0

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							Total	Research	Development			
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Springfield Technical Community C.	122	0	0	0	0	0	0	0	0	0	0	0
Stonehill C.	25	0	0	0	0	0	0	0	0	0	0	0
Tufts U.	90,063	0	0	0	0	0	7,586	5,371	2,214	0	2,638	195
U. Massachusetts, Amherst	64,560	0	0	0	0	260	0	0	0	0	0	0
U. Massachusetts, Boston	24,547	0	0	0	0	500	610	0	610	0	9,217	0
U. Massachusetts, Central Office	32,219	0	0	0	0	0	18,289	18,289	0	0	320	0
U. Massachusetts, Dartmouth	4,752	0	0	0	0	0	0	0	0	0	0	0
U. Massachusetts, Lowell	16,802	0	0	0	0	0	794	450	344	0	0	0
U. Massachusetts, Medical School	173,376	0	0	0	0	0	14,918	1,293	13,624	0	0	0
Wellesley C.	1,013	0	0	0	0	0	0	0	0	0	0	0
Western New England U.	448	0	0	0	0	0	0	0	0	0	0	0
Williams C., Williamstown	2,293	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	178,122	0	0	0	0	3,477	37,301	36,629	372	300	270	1,041
Worcester Polytechnic Institute	17,125	0	0	0	0	0	1,963	1,551	412	0	3,148	208
Worcester State U.	8	0	0	0	0	0	0	0	0	0	0	0
Michigan	1,187,746	0	0	0	375	4,331	103,170	81,095	22,075	0	113,758	53
Albion C.	147	0	0	0	0	0	0	0	0	0	0	0
Andrews U.	386	0	0	0	0	0	0	0	0	0	0	0
Calvin U.	351	0	0	0	0	0	0	0	0	0	0	0
Central Michigan U.	9,025	0	0	0	0	0	0	0	0	0	1,750	0
Davenport U.	229	0	0	0	0	0	0	0	0	0	0	0
Eastern Michigan U.	1,579	0	0	0	0	0	0	0	0	0	0	0
Ferris State U.	378	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	1,211	0	0	0	0	0	0	0	0	0	0	0
Hope C.	242	0	0	0	0	0	0	0	0	0	0	0
Kalamazoo C.	379	0	0	0	0	0	0	0	0	0	0	0
Kettering U.	230	0	0	0	0	0	0	0	0	0	0	0
Keweenaw Bay Ojibwa Community C.	546	0	0	0	0	0	0	0	0	0	0	0
Lawrence Technological U.	185	0	0	0	0	0	0	0	0	0	0	0
Michigan State U.	274,656	0	0	0	0	0	13,943	11,421	2,523	0	80,620	0
Michigan Technological U.	29,218	0	0	0	0	200	10,535	10,236	299	0	1,872	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
Northern Michigan U.	131	0	0	0	0	0	0	0	0	0	0	25
Oakland U.	5,676	0	0	0	0	0	1,279	1,279	0	0	0	0
U. Detroit Mercy	2,080	0	0	0	0	0	0	0	0	0	0	0
U. Michigan	774,551	0	0	0	375	4,131	73,150	57,860	15,290	0	25,674	0
Wayne State U.	82,585	0	0	0	0	0	4,263	299	3,963	0	3,842	28
Western Michigan U.	3,961	0	0	0	0	0	0	0	0	0	0	0
Minnesota	481,158	0	0	0	0	1,578	29,914	20,092	9,549	273	24,243	3,925
Augsburg U.	357	0	0	0	0	0	0	0	0	0	0	0
Bethel U., Saint Paul	243	0	0	0	0	0	0	0	0	0	0	0
C. St. Scholastica, The	1,000	0	0	0	0	0	0	0	0	0	0	0
Carleton C.	1,662	0	0	0	0	0	0	0	0	0	0	0
Central Lakes C., Brainerd	15	0	0	0	0	0	0	0	0	0	0	0
Dakota County Technical C.	93	0	0	0	0	0	0	0	0	0	0	0
Fond du Lac Tribal and Community C.	659	0	0	0	0	0	0	0	0	0	0	0
Leech Lake Tribal C.	142	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	1,324	0	0	0	0	0	0	0	0	0	0	6
Minnesota State C. Southeast	103	0	0	0	0	0	0	0	0	0	0	0
Minnesota State U., Mankato	60	0	0	0	0	0	0	0	0	0	0	0
Minnesota State U., Moorhead	76	0	0	0	0	0	0	0	0	0	0	0
Mitchell Hamline School of Law	149	0	0	0	0	0	0	0	0	0	0	0
Red Lake Nation C.	18	0	0	0	0	0	0	0	0	0	0	0
Saint Mary's U. Minnesota	68	0	0	0	0	0	0	0	0	0	0	68
St. Catherine U.	720	0	0	0	0	0	0	0	0	0	0	0
U. Minnesota	473,552	0	0	0	0	1,578	29,914	20,092	9,549	273	24,243	3,851
U. St. Thomas, Saint Paul	508	0	0	0	0	0	0	0	0	0	0	0
Winona State U.	408	0	0	0	0	0	0	0	0	0	0	0
Mississippi	168,637	0	0	0	0	12,856	18,269	17,781	438	51	5,740	714
Alcorn State U.	4,534	0	0	0	0	0	146	146	0	0	0	0
Hinds Community C.	63	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	7,993	0	0	0	0	0	250	250	0	0	0	0
Millsaps C.	400	0	0	0	0	0	0	0	0	0	0	0
Mississippi Gulf Coast Community C.	375	0	0	0	0	0	0	0	0	0	0	0
Mississippi State U.	78,040	0	0	0	0	2,392	14,035	14,029	0	6	4,190	109

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(Dollars in thousands)

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							Total	Research	Development			
									Advanced technology	Major systems		
Mississippi Valley State U.	77	0	0	0	0	0	0	0	0	0	0	0
Tougaloo C.	1,464	0	0	0	0	0	0	0	0	0	0	0
U. Mississippi, The, Oxford	57,667	0	0	0	0	2,895	783	346	438	0	800	86
U. Southern Mississippi, The	18,025	0	0	0	0	7,569	3,055	3,010	0	45	750	519
Missouri	843,984	0	0	0	0	0	49,389	16,675	28,303	4,411	12,524	1,746
A.T. Still U.	387	0	0	0	0	0	0	0	0	0	0	0
Harris-Stowe State U.	90	0	0	0	0	0	0	0	0	0	0	0
Lincoln U.	7,399	0	0	0	0	0	0	0	0	0	0	0
Missouri State U., Springfield	9,962	0	0	0	0	0	7,240	0	6,961	279	0	80
Missouri U. Science and Technology	9,043	0	0	0	0	0	634	600	34	0	0	0
Missouri Western State U.	138	0	0	0	0	0	0	0	0	0	0	0
Northwest Missouri State U.	120	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	31,358	0	0	0	0	0	1,280	0	1,280	0	520	25
Southeast Missouri State U.	45	0	0	0	0	0	0	0	0	0	0	0
Stephens C.	375	0	0	0	0	0	0	0	0	0	0	0
U. Health Sciences and Pharmacy in St. Louis	2,739	0	0	0	0	0	0	0	0	0	0	0
U. Missouri System	46,652	0	0	0	0	0	14,537	11,799	2,738	0	10,999	1,641
U. Missouri, Columbia	84,377	0	0	0	0	0	0	0	0	0	1,005	0
U. Missouri, Kansas City	8,228	0	0	0	0	0	194	0	194	0	0	0
U. Missouri, Saint Louis	2,982	0	0	0	0	0	0	0	0	0	0	0
Washington U., Saint Louis	639,462	0	0	0	0	0	25,505	4,276	17,097	4,131	0	0
Webster U.	298	0	0	0	0	0	0	0	0	0	0	0
William Jewell C.	329	0	0	0	0	0	0	0	0	0	0	0
Montana	158,776	0	0	0	0	200	57,070	30,362	39	26,670	5,444	1,033
Aaniiih Nakoda C.	1,218	0	0	0	0	0	0	0	0	0	0	0
Blackfeet Community C.	48	0	0	0	0	0	0	0	0	0	0	0
Carroll C.	740	0	0	0	0	0	0	0	0	0	0	0
Fort Peck Community C.	713	0	0	0	0	0	0	0	0	0	0	0
Little Big Horn C.	45	0	0	0	0	0	0	0	0	0	0	0
Montana State U., Billings	46,079	0	0	0	0	0	44,646	24,829	0	19,817	254	758
Montana State U., Bozeman	56,412	0	0	0	0	0	8,674	1,782	39	6,853	0	0

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							Total	Research	Development			
									Advanced technology	Major systems		
Montana State U., Havre	15	0	0	0	0	0	0	0	0	0	0	0
Montana Technological U.	607	0	0	0	0	0	177	177	0	0	52	0
Montana U. System, system office	15,138	0	0	0	0	0	0	0	0	0	4,841	0
Salish Kootenai C.	1,419	0	0	0	0	0	600	600	0	0	0	0
Stone Child C.	68	0	0	0	0	0	0	0	0	0	0	0
U. Montana, Missoula	33,865	0	0	0	0	200	563	563	0	0	297	275
U. Montana, The, Western	2,410	0	0	0	0	0	2,410	2,410	0	0	0	0
Nebraska	207,585	0	0	0	7,708	300	16,026	3,014	11,755	1,258	6,810	498
C. Saint Mary	337	0	0	0	0	0	0	0	0	0	0	0
Creighton U.	10,325	0	0	0	0	0	1,474	347	1,127	0	0	0
Doane U.	5	0	0	0	0	0	0	0	0	0	0	0
Nebraska Indian Community C.	71	0	0	0	0	0	0	0	0	0	0	0
Southeast Community C. Area	45	0	0	0	0	0	0	0	0	0	0	0
U. Nebraska, Central Administration	25,426	0	0	0	0	0	2,554	1,672	622	260	6,010	498
U. Nebraska, Kearney	1,174	0	0	0	0	0	995	995	0	0	0	0
U. Nebraska, Lincoln	51,519	0	0	0	0	0	998	0	0	998	0	0
U. Nebraska, Medical Center	88,306	0	0	0	0	0	0	0	0	0	0	0
U. Nebraska, Omaha	30,377	0	0	0	7,708	300	10,005	0	10,005	0	800	0
Nevada	82,172	0	0	0	0	145	9,634	9,133	501	0	18,158	758
C. Southern Nevada	57	0	0	0	0	0	0	0	0	0	0	0
Desert Research Institute	2,802	0	0	0	0	0	0	0	0	0	700	0
Nevada System of Higher Education	32,871	0	0	0	0	145	8,535	8,535	0	0	17,458	315
U. Nevada, Las Vegas	15,435	0	0	0	0	0	0	0	0	0	0	385
U. Nevada, Reno	31,007	0	0	0	0	0	1,100	598	501	0	0	58
New Hampshire	210,178	0	0	0	0	11,612	10,725	9,455	1,270	0	16,251	227
Dartmouth C.	107,126	0	0	0	0	500	6,385	5,686	699	0	1,617	25
Keene State C.	574	0	0	0	0	0	0	0	0	0	0	0
Plymouth State U.	20	0	0	0	0	0	0	0	0	0	0	0
U. New Hampshire, Durham	22,634	0	0	0	0	8,112	0	0	0	0	0	0
U. New Hampshire, Manchester	57,320	0	0	0	0	3,000	3,335	3,335	0	0	0	0
U. System New Hampshire	22,503	0	0	0	0	0	1,005	434	571	0	14,634	202

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

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							Total	Research	Development			
									Advanced technology	Major systems		
New Jersey	535,562	0	0	0	0	12,170	55,183	34,337	9,919	10,928	22,473	399
Brookdale Community C.	158	0	0	0	0	0	0	0	0	0	0	0
C. New Jersey, The	907	0	0	0	0	0	0	0	0	0	0	0
Fairleigh Dickinson U.	250	0	0	0	0	0	0	0	0	0	0	0
Hudson County Community C.	60	0	0	0	0	0	0	0	0	0	0	0
Kean U.	874	0	0	0	0	0	0	0	0	0	0	0
Monmouth U.	686	0	0	0	0	0	0	0	0	0	0	0
Montclair State U.	5,292	0	0	0	0	0	0	0	0	0	0	0
New Jersey City U.	434	0	0	0	0	0	0	0	0	0	0	0
New Jersey Institute of Technology	27,761	0	0	0	0	57	9,048	1,292	341	7,415	752	0
New Jersey Sea Grant Consortium Inc.	1,874	0	0	0	0	1,874	0	0	0	0	0	0
Princeton U.	165,425	0	0	0	0	9,932	20,916	20,916	0	0	14,873	0
Rider U., Lawrenceville	93	0	0	0	0	0	0	0	0	0	0	0
Rowan U.	7,558	0	0	0	0	0	500	500	0	0	0	0
Rutgers, The State U. New Jersey	300,545	0	0	0	0	307	12,089	8,474	3,615	0	6,848	399
Saint Peter's U.	188	0	0	0	0	0	0	0	0	0	0	0
Seton Hall U.	1,284	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	20,174	0	0	0	0	0	12,630	3,155	5,962	3,513	0	0
Stockton U.	703	0	0	0	0	0	0	0	0	0	0	0
Union County C., Cranford	80	0	0	0	0	0	0	0	0	0	0	0
William Paterson U.	1,216	0	0	0	0	0	0	0	0	0	0	0
New Mexico	172,071	0	0	0	0	0	12,631	6,419	379	5,833	8,959	2,078
Central New Mexico Community C.	60	0	0	0	0	0	0	0	0	0	0	0
Institute of American Indian and Alaska Native Culture and Arts Development	10	0	0	0	0	0	0	0	0	0	0	0
Navajo Technical U.	2,244	0	0	0	0	0	0	0	0	0	0	0
New Mexico Consortium	264	0	0	0	0	0	0	0	0	0	0	0
New Mexico Highlands U.	1,396	0	0	0	0	0	0	0	0	0	0	0
New Mexico Institute of Mining and Technology	14,765	0	0	0	0	0	1,111	1,111	0	0	7,016	796
New Mexico State U., Las Cruces	30,639	0	0	0	0	0	7,426	1,905	0	5,521	377	603
San Juan C.	2	0	0	0	0	0	0	0	0	0	0	0

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							Total	Research	Development			
									Advanced technology	Major systems		
Southwestern Indian Polytechnic Institute	43	0	0	0	0	0	0	0	0	0	0	0
U. New Mexico	122,415	0	0	0	0	0	4,094	3,404	379	312	1,566	679
Western New Mexico U.	233	0	0	0	0	0	0	0	0	0	0	0
New York	3,701,188	0	0	0	313	5,781	192,901	123,882	67,608	1,411	86,829	1,477
Adelphi U.	150	0	0	0	0	0	0	0	0	0	0	0
Albany C. Pharmacy and Health Sciences	911	0	0	0	0	0	0	0	0	0	0	0
Albany Medical C.	10,991	0	0	0	0	0	408	0	408	0	5	0
Albert Einstein C. Medicine	180,903	0	0	0	0	0	5,951	0	5,951	0	0	0
Alfred U.	278	0	0	0	0	0	188	188	0	0	90	0
Bank Street C. Education	1	0	0	0	0	0	0	0	0	0	0	0
Bard C.	90	0	0	0	0	0	0	0	0	0	0	0
Barnard C.	3,409	0	0	0	0	0	0	0	0	0	0	0
C. Mount Saint Vincent	183	0	0	0	0	0	0	0	0	0	0	0
Canisius C.	175	0	0	0	0	0	0	0	0	0	175	0
Clarkson U.	5,271	0	0	0	0	291	1,446	705	741	0	1,557	0
Cold Spring Harbor Laboratory	53,668	0	0	0	0	0	864	0	864	0	0	0
Colgate U.	1,057	0	0	0	0	0	0	0	0	0	0	0
Columbia U. in the City of New York	761,354	0	0	0	0	3,150	31,013	18,690	12,323	0	17,408	330
Cornell U., Ithaca	497,611	0	0	0	0	914	46,118	29,302	16,816	0	23,767	986
CUNY, Baruch C.	1,387	0	0	0	0	0	0	0	0	0	0	0
CUNY, Borough of Manhattan Community C.	1,574	0	0	0	0	0	0	0	0	0	0	0
CUNY, Bronx Community C.	157	0	0	0	0	0	0	0	0	0	0	0
CUNY, Brooklyn C.	5,151	0	0	0	0	0	0	0	0	0	0	0
CUNY, C. Staten Island	4,032	0	0	0	0	0	0	0	0	0	0	0
CUNY, City C.	17,347	0	0	0	0	0	787	787	0	0	0	0
CUNY, Graduate Center	716	0	0	0	0	0	0	0	0	0	0	0
CUNY, Hunter C.	17,463	0	0	0	0	0	0	0	0	0	0	0
CUNY, John Jay C. Criminal Justice	3,223	0	0	0	0	0	0	0	0	0	0	0
CUNY, Lehman C.	1,940	0	0	0	0	0	0	0	0	0	0	0
CUNY, Medgar Evers C.	696	0	0	0	0	0	0	0	0	0	0	0
CUNY, New York City C. Technology	50	0	0	0	0	0	0	0	0	0	0	0
CUNY, Queens C.	4,866	0	0	0	0	0	0	0	0	0	0	0

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Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

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							Total	Research	Development			
									Advanced technology	Major systems		
CUNY, Queensborough Community C.	657	0	0	0	0	0	0	0	0	0	0	0
CUNY, system office	32,780	0	0	0	0	0	12,073	12,073	0	0	3,288	0
D'Youville C.	522	0	0	0	0	0	0	0	0	0	0	0
Fordham U.	2,597	0	0	0	0	0	0	0	0	0	0	0
Hamilton C.	475	0	0	0	0	0	0	0	0	0	0	0
Hartwick C.	27	0	0	0	0	0	0	0	0	0	0	0
Hobart and William Smith Colleges	596	0	0	0	0	0	0	0	0	0	0	0
Hofstra U.	1,346	0	0	0	0	0	0	0	0	0	0	0
Icahn School of Medicine at Mount Sinai	436,107	0	0	0	0	0	9,979	5,425	4,554	0	0	0
Iona C.	27	0	0	0	0	0	0	0	0	0	0	0
Ithaca C.	293	0	0	0	0	0	0	0	0	0	0	0
Le Moyne C.	7	0	0	0	0	0	0	0	0	0	0	0
Long Island U.	2,916	0	0	0	0	0	0	0	0	0	0	0
Manhattan C.	3	0	0	0	0	0	0	0	0	0	0	0
Marist C.	346	0	0	0	0	0	0	0	0	0	0	0
Mercy C.	1,218	0	0	0	0	0	0	0	0	0	0	0
Molloy C.	192	0	0	0	0	0	0	0	0	0	0	0
New School, The	487	0	0	0	0	0	0	0	0	0	0	0
New York Institute of Technology	2,222	0	0	0	0	0	0	0	0	0	0	0
New York Medical C.	7,998	0	0	0	0	0	1,687	0	1,687	0	0	0
New York Structural Biology Center	16,600	0	0	0	0	0	0	0	0	0	0	0
New York U.	893,817	0	0	0	0	400	15,056	12,709	2,346	0	2,695	0
Pace U., New York City	1,706	0	0	0	0	0	0	0	0	0	845	0
Rensselaer Polytechnic Institute, Troy	32,758	0	0	0	0	0	5,522	5,522	0	0	3,853	0
Rochester Institute of Technology	17,631	0	0	0	0	0	1,657	1,657	0	0	0	0
Rockefeller U., The	71,092	0	0	0	0	77	589	589	0	0	0	0
Sarah Lawrence C.	196	0	0	0	0	0	0	0	0	0	0	0
Siena C.	325	0	0	0	0	0	0	0	0	0	0	0
Skidmore C.	1,328	0	0	0	0	0	0	0	0	0	0	0
St. John's U., New York	1,175	0	0	0	0	0	0	0	0	0	0	0
St. Lawrence U.	13	0	0	0	0	0	0	0	0	0	0	0
State U. New York at Buffalo State C.	524	0	0	0	0	0	0	0	0	0	0	0
State U. New York at Geneseo, The	500	0	0	0	0	0	0	0	0	0	0	0

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Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
State U. New York at New Paltz	224	0	0	0	0	0	0	0	0	0	0	0
State U. New York at Old Westbury	299	0	0	0	0	0	0	0	0	0	0	0
State U. New York at Potsdam, The	434	0	0	0	0	0	0	0	0	0	0	0
State U. New York C. at Cortland	213	0	0	0	0	0	0	0	0	0	0	0
State U. New York C. Environmental Science and Forestry	2,077	0	0	0	0	0	0	0	0	0	0	0
State U. New York Polytechnic Institute	1,556	0	0	0	0	0	169	169	0	0	0	0
State U. New York, C. Optometry	2,085	0	0	0	0	0	0	0	0	0	0	0
State U. New York, C. Technology at Canton	50	0	0	0	0	0	0	0	0	0	0	0
State U. New York, Purchase C.	288	0	0	0	0	0	0	0	0	0	0	0
State U. New York, Suffolk County Community C., Selden	120	0	0	0	0	0	0	0	0	0	0	0
State U. New York, System Office	103,313	0	0	0	0	70	40,712	28,173	12,185	354	23,184	161
State U. New York, The, Albany	13,634	0	0	0	0	0	0	0	0	0	0	0
State U. New York, The, Plattsburg	271	0	0	0	0	0	0	0	0	0	0	0
State U. New York, The, U. at Buffalo	69,086	0	0	0	313	0	2,660	0	2,660	0	0	0
State U. New York, Upstate Medical U.	22,349	0	0	0	0	0	3,641	345	3,296	0	0	0
Stony Brook U.	108,436	0	0	0	0	878	1,585	0	1,585	0	0	0
SUNY, Binghamton U.	16,112	0	0	0	0	0	0	0	0	0	0	0
SUNY, C. Brockport, The	231	0	0	0	0	0	0	0	0	0	0	0
SUNY, Cobleskill	580	0	0	0	0	0	580	0	0	580	0	0
SUNY, Downstate Health Sciences U.	22,290	0	0	0	0	0	1,436	0	1,436	0	0	0
SUNY, Farmingdale State C.	52	0	0	0	0	0	0	0	0	0	0	0
SUNY, Fashion Institute of Technology	175	0	0	0	0	0	0	0	0	0	0	0
SUNY, Monroe Community C.	218	0	0	0	0	0	0	0	0	0	0	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
SUNY, Westchester Community C.	48	0	0	0	0	0	0	0	0	0	0	0
Syracuse U., Syracuse	26,020	0	0	0	0	0	411	156	0	255	2,020	0
Teachers C., Columbia U.	4,360	0	0	0	0	0	0	0	0	0	0	0
Touro C. and U. System	275	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	199,608	0	0	0	0	0	7,087	6,480	385	222	7,942	0
U.S. Merchant Marine Academy	82	0	0	0	0	0	82	82	0	0	0	0
U.S. Military Academy	1,200	0	0	0	0	0	1,200	831	369	0	0	0
Union C., Schenectady	723	0	0	0	0	0	0	0	0	0	0	0
Vassar C.	1,135	0	0	0	0	0	0	0	0	0	0	0
Yeshiva U.	126	0	0	0	0	0	0	0	0	0	0	0
York C., City U. New York	383	0	0	0	0	0	0	0	0	0	0	0
North Carolina	1,750,467	500	0	0	5,217	3,938	89,259	38,612	50,302	345	38,410	686
Appalachian State U.	7,847	0	0	0	0	0	256	0	256	0	0	0
Bennett C., Greensboro	275	0	0	0	0	0	275	275	0	0	0	0
Davidson C.	947	0	0	0	0	0	0	0	0	0	0	0
Duke U.	810,504	0	0	0	5,217	122	43,488	12,421	30,766	301	9,356	0
Durham Technical Community C.	58	0	0	0	0	0	0	0	0	0	0	0
East Carolina U.	20,519	0	0	0	0	0	863	863	0	0	0	25
Elizabeth City State U.	383	0	0	0	0	0	178	178	0	0	0	0
Elon U.	443	0	0	0	0	0	0	0	0	0	0	0
Fayetteville State U.	1,156	0	0	0	0	0	0	0	0	0	0	0
Forsyth Technical Community C.	65	0	0	0	0	0	0	0	0	0	0	0
High Point U.	276	0	0	0	0	0	0	0	0	0	0	0
Johnson C. Smith U.	239	0	0	0	0	0	0	0	0	0	0	0
Livingstone C.	341	0	0	0	0	0	0	0	0	0	0	0
Meredith C.	354	0	0	0	0	0	0	0	0	0	0	0
North Carolina Agricultural and Technical State U.	25,785	0	0	0	0	0	1,031	1,031	0	0	592	0
North Carolina Central U.	14,002	0	0	0	0	0	600	600	0	0	268	0
North Carolina State U.	158,413	0	0	0	0	3,463	12,251	11,747	484	20	12,682	601
Robeson Community C.	60	0	0	0	0	0	0	0	0	0	0	0

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(Dollars in thousands)

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							Total	Research	Development			
									Advanced technology	Major systems		
U. North Carolina, General Administration	2,413	0	0	0	0	0	2,217	2,217	0	0	0	0
U. North Carolina, The, Asheville	477	0	0	0	0	0	0	0	0	0	0	0
U. North Carolina, The, Chapel Hill	541,555	500	0	0	0	0	20,393	7,248	13,145	0	11,083	20
U. North Carolina, The, Charlotte	18,134	0	0	0	0	0	720	412	307	0	4,429	0
U. North Carolina, The, Greensboro	10,836	0	0	0	0	199	25	0	0	25	0	0
U. North Carolina, The, Pembroke	817	0	0	0	0	0	571	571	0	0	0	0
U. North Carolina, The, Wilmington	1,522	0	0	0	0	154	33	33	0	0	0	40
Wake Forest U.	129,454	0	0	0	0	0	6,360	1,016	5,344	0	0	0
Wake Technical Community C.	1,400	0	0	0	0	0	0	0	0	0	0	0
Western Carolina U.	379	0	0	0	0	0	0	0	0	0	0	0
Winston-Salem State U.	1,810	0	0	0	0	0	0	0	0	0	0	0
North Dakota	92,100	0	0	0	0	0	4,466	4,107	358	0	20,614	125
Bismarck State C.	60	0	0	0	0	0	0	0	0	0	0	0
North Dakota State U., Main Campus	40,422	0	0	0	0	0	2,423	2,423	0	0	630	125
Nueta Hidatsa Sahnish C.	117	0	0	0	0	0	0	0	0	0	0	0
Sitting Bull C.	1,750	0	0	0	0	0	0	0	0	0	0	0
Turtle Mountain Community C.	219	0	0	0	0	0	0	0	0	0	0	0
U. North Dakota	48,577	0	0	0	0	0	2,042	1,684	358	0	19,984	0
United Tribes Technical C.	955	0	0	0	0	0	0	0	0	0	0	0
Ohio	823,552	0	0	150	0	2,995	102,135	53,858	40,819	7,458	49,111	415
Air Force Institute of Technology	1,231	0	0	0	0	0	1,181	200	0	981	50	0
Antioch U.	10	0	0	0	0	0	0	0	0	0	0	0
Bowling Green State U., Bowling Green	3,000	0	0	0	0	191	0	0	0	0	0	0
C. Wooster, The	443	0	0	0	0	0	57	0	57	0	0	0
Case Western Reserve U.	205,896	0	0	0	0	0	11,861	2,791	9,070	0	8,526	0
Central State U.	8,424	0	0	0	0	0	600	600	0	0	0	0
Cleveland State U.	6,481	0	0	0	0	0	121	121	0	0	737	0
Columbus State Community C.	454	0	0	0	0	0	0	0	0	0	0	0
Denison U.	724	0	0	0	0	0	0	0	0	0	0	0
Kent State U., Kent	9,776	0	0	0	0	0	760	0	760	0	698	0
Kenyon C.	373	0	0	0	0	0	0	0	0	0	0	0

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(Dollars in thousands)

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							Total	Research	Development			
									Advanced technology	Major systems		
Lorain County Community C.	242	0	0	0	0	0	0	0	0	0	0	0
Miami U.	8,387	0	0	0	0	0	299	299	0	0	711	95
Northeast Ohio Medical U.	8,271	0	0	0	0	0	0	0	0	0	0	0
Oberlin C.	723	0	0	0	0	0	0	0	0	0	0	0
Ohio Business C., Sheffield Village	150	0	0	0	0	0	0	0	0	0	0	0
Ohio Dominican U.	162	0	0	0	0	0	0	0	0	0	0	0
Ohio State U., The	353,315	0	0	0	0	1,500	25,916	15,404	10,512	0	21,168	12
Ohio U.	16,359	0	0	0	0	0	248	0	248	0	5,359	0
Ohio Wesleyan U.	100	0	0	0	0	0	0	0	0	0	0	0
Otterbein U.	13	0	0	0	0	0	0	0	0	0	0	0
Sinclair Community C.	699	0	0	0	0	0	0	0	0	0	0	0
Southwestern Ohio Council for Higher Education	1,002	0	0	0	0	0	1,002	1,002	0	0	0	0
U. Akron, The, Akron	8,895	0	0	0	0	0	146	146	0	0	2,700	0
U. Cincinnati	126,962	0	0	150	0	588	27,373	7,054	13,891	6,427	4,908	0
U. Dayton	20,052	0	0	0	0	0	17,980	15,435	2,496	50	315	0
U. Toledo, The	23,062	0	0	0	0	716	2,684	334	2,350	0	3,938	308
Wittenberg U.	41	0	0	0	0	0	0	0	0	0	0	0
Wright State U., Dayton	16,781	0	0	0	0	0	11,908	10,472	1,436	0	0	0
Xavier U.	246	0	0	0	0	0	0	0	0	0	0	0
Youngstown State U.	1,276	0	0	0	0	0	0	0	0	0	0	0
Oklahoma	180,410	0	0	0	0	12,175	7,029	5,481	1,548	0	10,382	815
C. Muscogee Nation	32	0	0	0	0	0	0	0	0	0	0	0
East Central U.	69	0	0	0	0	0	0	0	0	0	0	0
Langston U.	6,320	0	0	0	0	0	600	600	0	0	0	0
Northeastern State U.	750	0	0	0	0	0	0	0	0	0	0	0
Northwestern Oklahoma State U.	86	0	0	0	0	0	0	0	0	0	0	0
Oklahoma State U., Stillwater	42,192	0	0	0	0	0	2,427	2,212	215	0	4,127	520
Tulsa Community C.	98	0	0	0	0	0	0	0	0	0	0	0
U. Central Oklahoma	50	0	0	0	0	0	0	0	0	0	0	0
U. Oklahoma, The, Norman	127,461	0	0	0	0	12,175	2,653	1,320	1,333	0	5,937	249
U. Tulsa	3,354	0	0	0	0	0	1,349	1,349	0	0	318	46
Oregon	551,721	0	0	0	499	6,132	22,297	14,810	7,322	165	19,222	366
Chemeketa Community C.	219	0	0	0	0	0	0	0	0	0	0	0

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							Total	Research	Development			
									Advanced technology	Major systems		
Klamath Community C.	2	0	0	0	0	0	0	0	0	0	0	0
Lewis and Clark C.	736	0	0	0	0	0	0	0	0	0	0	0
Mount Hood Community C.	162	0	0	0	0	0	0	0	0	0	0	0
National U. Natural Medicine	825	0	0	0	0	0	0	0	0	0	0	0
Oregon Health and Science U.	286,096	0	0	0	0	60	5,619	925	4,693	0	0	0
Oregon Institute of Technology	63	0	0	0	0	0	0	0	0	0	0	24
Oregon State U.	159,471	0	0	0	499	5,772	15,119	12,620	2,334	165	14,493	342
Pacific U.	1,006	0	0	0	0	0	0	0	0	0	0	0
Portland State U.	25,272	0	0	0	0	300	631	631	0	0	0	0
Reed C.	964	0	0	0	0	0	0	0	0	0	140	0
U. Oregon, Eugene	76,686	0	0	0	0	0	929	634	295	0	4,589	0
U. Portland	71	0	0	0	0	0	0	0	0	0	0	0
Willamette U.	150	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania	2,375,088	0	0	0	259	4,512	406,870	198,369	143,464	65,037	76,650	1,524
Allegheny C.	350	0	0	0	0	0	0	0	0	0	0	0
Arcadia U.	1,008	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	1,889	0	0	0	0	0	0	0	0	0	0	0
Bucknell U.	1,680	0	0	0	0	0	32	32	0	0	0	0
Carlow U.	162	0	0	0	0	0	0	0	0	0	0	0
Carnegie Mellon U.	192,063	0	0	0	259	2,283	72,079	56,339	10,215	5,525	10,929	0
Cheyney U. Pennsylvania	66	0	0	0	0	0	0	0	0	0	0	0
Community C. Allegheny County	105	0	0	0	0	0	0	0	0	0	0	0
Delaware Valley U.	25	0	0	0	0	0	0	0	0	0	0	0
Dickinson C.	180	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	68,072	0	0	0	0	300	3,878	2,200	1,677	0	2,215	0
Duquesne U.	2,575	0	0	0	0	0	664	451	214	0	0	0
East Stroudsburg U. Pennsylvania	102	0	0	0	0	0	0	0	0	0	0	0
Elizabethtown C.	300	0	0	0	0	0	0	0	0	0	0	0
Franklin and Marshall C.	908	0	0	0	0	0	0	0	0	0	0	0
Gettysburg C.	680	0	0	0	0	0	0	0	0	0	0	0
Haverford C.	4,937	0	0	0	0	0	2,611	2,611	0	0	0	0
Indiana U. Pennsylvania, Indiana	276	0	0	0	0	0	0	0	0	0	0	0
Juniata C.	638	0	0	0	0	0	0	0	0	0	0	0
Kutztown U. Pennsylvania	730	0	0	0	0	0	0	0	0	0	0	0
La Salle U.	149	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	504	0	0	0	0	0	96	96	0	0	0	0
Lehigh U.	25,581	0	0	0	0	0	1,664	1,664	0	0	5,290	221

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

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Lincoln U. Commonwealth of Pennsylvania	8	0	0	0	0	0	0	0	0	0	0	0
Lycoming C.	8	0	0	0	0	0	0	0	0	0	0	0
Mercyhurst U.	86	0	0	0	0	0	0	0	0	0	0	0
Montgomery County Community C.	115	0	0	0	0	0	0	0	0	0	0	0
Moravian C.	131	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania State U.	508,209	0	0	0	0	1,588	210,747	89,205	71,668	49,874	37,445	1,007
Pittsburgh Technical C.	234	0	0	0	0	0	0	0	0	0	0	0
Point Park U.	259	0	0	0	0	0	0	0	0	0	0	0
Saint Joseph's U.	436	0	0	0	0	141	193	0	193	0	0	0
Salus U.	384	0	0	0	0	0	0	0	0	0	0	0
Swarthmore C.	1,855	0	0	0	0	0	0	0	0	0	0	0
Temple U.	106,541	0	0	0	0	0	7,154	2,461	4,693	0	1,088	0
Thomas Jefferson U.	84,012	0	0	0	0	0	7,035	983	6,053	0	1,928	0
U. Pennsylvania	681,663	0	0	0	0	0	36,869	23,169	13,700	0	12,708	0
U. Pittsburgh	679,319	0	0	0	0	0	63,053	18,745	34,670	9,638	5,047	296
U. Sciences, Philadelphia	317	0	0	0	0	0	0	0	0	0	0	0
U. Scranton	654	0	0	0	0	0	0	0	0	0	0	0
Ursinus C.	614	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	4,739	0	0	0	0	200	795	413	381	0	0	0
Waynesburg U.	225	0	0	0	0	0	0	0	0	0	0	0
West Chester U. Pennsylvania	1,218	0	0	0	0	0	0	0	0	0	0	0
Widener U., Chester	521	0	0	0	0	0	0	0	0	0	0	0
Wilkes U.	508	0	0	0	0	0	0	0	0	0	0	0
Wilson C., Chambersburg	50	0	0	0	0	0	0	0	0	0	0	0
Rhode Island	271,976	0	0	0	0	20,834	27,625	19,621	2,392	5,612	5,288	0
Brown U.	197,987	0	0	0	0	0	16,381	15,581	800	0	4,167	0
Bryant U.	162	0	0	0	0	0	0	0	0	0	0	0
Johnson and Wales U., Providence	424	0	0	0	0	0	0	0	0	0	0	0
Naval War C.	5,372	0	0	0	0	0	5,372	0	0	5,372	0	0
Providence C.	675	0	0	0	0	0	0	0	0	0	0	0
Rhode Island C.	392	0	0	0	0	0	0	0	0	0	0	0
Roger Williams U.	302	0	0	0	0	0	0	0	0	0	0	0
U. Rhode Island	66,662	0	0	0	0	20,834	5,872	4,040	1,592	240	1,120	0
South Carolina	309,583	0	0	0	1,449	1,442	11,280	9,413	1,419	448	25,664	573
Benedict C.	597	0	0	0	0	0	0	0	0	0	0	0
C. Charleston	743	0	0	0	0	37	0	0	0	0	0	0
Citadel Military C. South Carolina	133	0	0	0	0	0	0	0	0	0	0	0

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Claflin U.	629	0	0	0	0	0	629	629	0	0	0	0
Clemson U.	72,009	0	0	0	0	259	7,915	6,902	564	448	17,371	0
Clinton C.	40	0	0	0	0	0	0	0	0	0	0	0
Coker C.	337	0	0	0	0	0	0	0	0	0	0	0
Francis Marion U.	102	0	0	0	0	0	0	0	0	0	0	0
Furman U.	348	0	0	0	0	0	0	0	0	0	0	0
Medical U. South Carolina	132,997	0	0	0	0	0	754	0	754	0	0	0
Presbyterian C.	226	0	0	0	0	0	0	0	0	0	0	0
South Carolina Sea Grant Consortium	1,146	0	0	0	0	1,146	0	0	0	0	0	0
South Carolina State U.	4,556	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Community C.	119	0	0	0	0	0	0	0	0	0	0	0
U. South Carolina	91,472	0	0	0	1,449	0	1,983	1,882	101	0	8,294	573
Voorhees C.	3,940	0	0	0	0	0	0	0	0	0	0	0
Winthrop U.	1	0	0	0	0	0	0	0	0	0	0	0
Wofford C.	189	0	0	0	0	0	0	0	0	0	0	0
South Dakota	33,993	0	0	0	0	0	190	190	0	0	417	99
Augustana U., Sioux Falls	124	0	0	0	0	0	0	0	0	0	0	0
Black Hills State U.	90	0	0	0	0	0	0	0	0	0	0	0
Dakota State U.	224	0	0	0	0	0	0	0	0	0	0	0
Oglala Lakota C.	19	0	0	0	0	0	0	0	0	0	0	0
Sinte Gleska U.	60	0	0	0	0	0	0	0	0	0	0	0
South Dakota Board of Regents	4,155	0	0	0	0	0	0	0	0	0	0	0
South Dakota School of Mines & Technology	4,981	0	0	0	0	0	190	190	0	0	0	99
South Dakota State U.	14,256	0	0	0	0	0	0	0	0	0	100	0
U. South Dakota, The	10,084	0	0	0	0	0	0	0	0	0	317	0
Tennessee	692,690	0	2	0	1,761	330	40,522	30,213	9,220	1,089	29,591	425
Austin Peay State U.	150	0	0	0	0	0	0	0	0	0	0	0
Christian Brothers U.	1	0	0	0	0	0	0	0	0	0	0	0
East Tennessee State U.	8,674	0	0	0	0	0	0	0	0	0	0	0
Fisk U.	1,488	0	0	0	0	0	0	0	0	0	0	0
Lane C.	67	0	0	0	0	0	0	0	0	0	0	0
Lincoln Memorial U.	5	0	0	0	0	0	0	0	0	0	0	0
Maryville C.	2	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	11,094	0	0	0	0	0	0	0	0	0	0	0
Middle Tennessee State U.	2,753	0	0	0	0	0	0	0	0	0	0	0

TABLE 14

Federal obligations for science and engineering research and development to universities and colleges, by state, outlying area, institution, and agency (AID–DOI): FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	AID	ARC	CPSC	DHS	DOC	DOD[a]				DOE	DOI
							Total	Research	Development			
									Advanced technology	Major systems		
Northeast State Community C.	91	0	0	0	0	0	0	0	0	0	0	0
Oak Ridge Associated Universities	2,002	0	0	0	0	0	0	0	0	0	765	0
Rhodes C., Memphis	27	0	0	0	0	0	0	0	0	0	0	0
Tennessee State U.	12,893	0	0	0	525	0	186	186	0	0	0	0
Tennessee Technological U.	4,717	0	0	0	0	0	125	125	0	0	2,253	0
U. Memphis, The	8,746	0	0	0	0	0	536	268	268	0	0	0
U. Tennessee, System Office	22,359	0	0	0	0	0	0	0	0	0	0	0
U. Tennessee, The, Chattanooga	2,705	0	0	0	0	0	0	0	0	0	0	0
U. Tennessee, The, Health Science Center	50,833	0	0	0	0	0	0	0	0	0	0	0
U. Tennessee, The, Knoxville	48,980	0	2	0	1,236	150	14,929	14,003	682	245	19,304	425
U. Tennessee, The, Knoxville, Institute of Agriculture	7,180	0	0	0	0	0	0	0	0	0	0	0
U. Tennessee, The, Martin	116	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U.	507,806	0	0	0	0	180	24,746	15,632	8,270	844	7,269	0
Texas	2,378,815	0	0	0	1,809	10,163	306,100	128,370	101,118	76,612	82,324	6,364
Abilene Christian U.	429	0	0	0	0	0	0	0	0	0	368	0
Alamo Colleges District	339	0	0	0	0	0	0	0	0	0	0	0
Angelo State U.	289	0	0	0	0	0	0	0	0	0	0	0
Austin C.	4	0	0	0	0	0	0	0	0	0	0	0
Austin Community C. District	77	0	0	0	0	0	0	0	0	0	0	0
Baylor C. Medicine	394,891	0	0	0	0	250	17,804	399	17,405	0	0	0
Baylor U.	10,863	0	0	0	0	0	408	408	0	0	490	10
Del Mar C.	0	0	0	0	0	0	0	0	0	0	0	0
El Paso Community C.	324	0	0	0	0	0	0	0	0	0	0	0
Galveston C.	1,527	0	0	0	0	0	0	0	0	0	0	0
Hardin-Simmons U.	283	0	0	0	0	0	0	0	0	0	0	0
Houston Baptist U.	12	0	0	0	0	0	0	0	0	0	0	0
Huston-Tillotson U.	239	0	0	0	0	0	0	0	0	0	0	0
Lamar U.	346	0	0	0	0	0	0	0	0	0	0	0
Midwestern State U.	189	0	0	0	0	0	0	0	0	0	0	0
Our Lady of the Lake U.	163	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	13,611	0	0	0	0	0	909	909	0	0	87	0
Rice U.	76,381	0	0	0	0	128	12,841	11,272	1,569	0	4,276	250

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							Total	Research	Development			
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Sam Houston State U.	1,609	0	0	0	0	0	0	0	0	0	0	0
San Jacinto Community C. District	916	0	0	0	0	0	0	0	0	0	0	0
South Plains C.	182	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U.	13,128	0	0	0	301	0	773	773	0	0	868	25
St. Edward's U.	154	0	0	0	0	0	0	0	0	0	0	0
St. Mary's U., San Antonio	1,117	0	0	0	0	0	0	0	0	0	0	0
Stephen F. Austin State U.	521	0	0	0	0	0	0	0	0	0	0	0
Sul Ross State U.	23	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	465	0	0	0	0	0	0	0	0	0	0	0
Texas A&M International U.	743	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U., College Station	299,165	0	0	0	0	1,784	24,382	12,049	908	11,425	25,278	4,392
Texas A&M U., San Antonio	721	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U., System Office	18,120	0	0	0	616	3,000	3,279	1,201	2,078	0	188	4
Texas A&M U.-Commerce	755	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U.-Corpus Christi	6,807	0	0	0	0	1,642	0	0	0	0	0	0
Texas A&M U.-Kingsville	3,449	0	0	0	0	0	0	0	0	0	0	178
Texas C.	448	0	0	0	0	0	0	0	0	0	0	0
Texas Christian U.	4,139	0	0	0	0	0	0	0	0	0	560	0
Texas Southern U.	3,230	0	0	0	0	0	0	0	0	0	0	0
Texas State U.	9,723	0	0	0	0	128	906	906	0	0	598	400
Texas Tech U.	28,972	0	0	0	629	1,575	2,418	593	796	1,029	1,871	0
Texas Tech U. Health Sciences Center, El Paso	1,273	0	0	0	0	0	0	0	0	0	0	0
Texas Tech U., System Administration	11,856	0	0	0	0	0	2,818	2,818	0	0	3,980	0
Texas Woman's U.	1,210	0	0	0	0	0	0	0	0	0	0	0
Trinity U.	1,358	0	0	0	0	0	0	0	0	0	0	0
U. Houston	45,939	0	0	0	0	300	0	0	0	0	7,535	249
U. Houston, System Administration	28,112	0	0	0	0	0	4,394	2,945	1,450	0	0	0
U. Houston-Clear Lake	5	0	0	0	0	0	0	0	0	0	0	0
U. Incarnate Word	879	0	0	0	0	0	596	596	0	0	0	0
U. North Texas, Denton	93,796	0	0	0	0	0	3,834	3,834	0	0	1,681	0

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							Total	Research	Development			
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U. St. Thomas, Houston	702	0	0	0	0	0	0	0	0	0	0	0
U. Texas Health Science Center, The, Houston	146,302	0	0	0	0	0	11,820	0	11,820	0	0	0
U. Texas Health Science Center, The, San Antonio	109,918	0	0	0	0	0	20,766	0	17,835	2,931	0	0
U. Texas Health Science Center, The, Tyler	7,291	0	0	0	0	0	244	0	244	0	0	0
U. Texas M. D. Anderson Cancer Center, The	187,597	0	0	0	0	0	19,840	212	19,628	0	0	0
U. Texas Medical Branch at Galveston, The	98,980	0	0	0	0	0	1,485	1,264	221	0	0	0
U. Texas of the Permian Basin	776	0	0	0	0	0	292	292	0	0	0	0
U. Texas Rio Grande Valley, The	14,559	0	0	0	0	127	759	759	0	0	540	0
U. Texas Southwestern Medical Center, The	253,373	0	0	0	0	0	20,073	1,226	18,846	0	0	0
U. Texas, System Administration	15,372	0	0	0	0	0	13,846	13,846	0	0	0	0
U. Texas, The, Arlington	30,272	0	0	0	0	128	6,518	5,989	529	0	1,864	0
U. Texas, The, Austin	330,082	0	0	0	264	951	120,091	51,876	6,988	61,227	27,526	856
U. Texas, The, Dallas	44,255	0	0	0	0	150	8,409	7,608	801	0	2,157	0
U. Texas, The, El Paso	31,791	0	0	0	0	0	2,354	2,354	0	0	1,374	0
U. Texas, The, San Antonio	27,883	0	0	0	0	0	3,864	3,864	0	0	1,084	0
U. Texas, The, Tyler	630	0	0	0	0	0	376	376	0	0	0	0
West Texas A&M U.	250	0	0	0	0	0	0	0	0	0	0	0
Utah	433,155	0	0	0	0	454	86,840	24,058	20,048	42,734	13,389	669
Bridgerland Technical C.	110	0	0	0	0	0	0	0	0	0	0	0
Brigham Young U., Provo	15,344	0	0	0	0	0	2,279	1,929	350	0	789	89
Dixie State U.	289	0	0	0	0	0	0	0	0	0	0	0
Salt Lake Community C.	324	0	0	0	0	0	0	0	0	0	0	0
Snow C.	61	0	0	0	0	0	0	0	0	0	0	0
Southern Utah U.	581	0	0	0	0	0	0	0	0	0	0	169
U. Utah, The	301,093	0	0	0	0	454	23,588	11,956	11,633	0	10,310	19
Utah State U.	114,349	0	0	0	0	0	60,973	10,174	8,065	42,734	2,291	392
Utah Valley U.	662	0	0	0	0	0	0	0	0	0	0	0

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							Total	Research	Development			
									Advanced technology	Major systems		
Weber State U.	232	0	0	0	0	0	0	0	0	0	0	0
Westminster C., Salt Lake City	111	0	0	0	0	0	0	0	0	0	0	0
Vermont	96,252	0	0	0	0	811	4,774	1,751	0	3,024	52	825
Bennington C.	154	0	0	0	0	0	0	0	0	0	0	0
Johnson State C.	58	0	0	0	0	0	0	0	0	0	0	0
Landmark C.	325	0	0	0	0	0	0	0	0	0	0	0
Middlebury C.	2,327	0	0	0	0	0	422	422	0	0	0	0
Norwich U.	4,323	0	0	0	0	0	4,148	1,125	0	3,024	0	0
U. Vermont	86,567	0	0	0	0	811	204	204	0	0	52	825
Vermont Law School	2,500	0	0	0	0	0	0	0	0	0	0	0
Virginia	631,826	3,550	0	0	4,772	7,420	74,495	39,833	22,087	12,575	30,819	0
American Indian Higher Education Consortium	636	0	0	0	0	0	0	0	0	0	0	0
Christopher Newport U.	1,178	0	0	0	0	0	0	0	0	0	0	0
Eastern Mennonite U.	14	0	0	0	0	0	0	0	0	0	0	0
Eastern Virginia Medical School	10,049	3,400	0	0	0	0	0	0	0	0	0	0
Edward Via C. Osteopathic Medicine	475	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	65,038	0	0	0	4,425	1,743	22,896	7,013	3,354	12,528	0	0
Hampton U.	9,767	0	0	0	0	0	739	739	0	0	468	0
James Madison U.	1,849	0	0	0	0	0	91	91	0	0	0	0
Longwood U.	375	0	0	0	0	0	0	0	0	0	0	0
National Consortium for Graduate Degrees for Minorities in Engineering and Science Inc.	1,211	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	2,360	0	0	0	0	0	452	452	0	0	0	0
Old Dominion U.	10,173	0	0	0	0	187	496	450	0	46	2,015	0
Randolph-Macon C.	473	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	1,472	0	0	0	0	0	0	0	0	0	278	0
U. Virginia	223,387	0	0	0	347	1,259	14,483	11,321	3,162	0	10,162	0
Virginia Commonwealth U.	120,482	0	0	0	0	0	13,404	300	13,104	0	320	0
Virginia Community C., System Office	252	0	0	0	0	0	0	0	0	0	0	0
Virginia Polytechnic Institute and State U.	158,747	150	0	0	0	70	19,450	16,982	2,467	0	15,504	0
Virginia State U.	8,062	0	0	0	0	0	1,788	1,788	0	0	200	0
Virginia Union U.	165	0	0	0	0	0	125	125	0	0	0	0

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Washington and Lee U.	56	0	0	0	0	0	0	0	0	0	0	0
William & Mary	15,606	0	0	0	0	4,161	570	570	0	0	1,872	0
Washington	916,901	0	0	0	0	18,133	95,145	67,756	19,180	8,209	39,480	545
Bellevue C.	552	0	0	0	0	0	0	0	0	0	0	0
Central Washington U.	3,811	0	0	0	0	0	0	0	0	0	3,164	0
Columbia Basin C.	184	0	0	0	0	0	0	0	0	0	0	0
Eastern Washington U.	909	0	0	0	0	0	0	0	0	0	0	0
Everett Community C.	375	0	0	0	0	0	0	0	0	0	0	0
Green River C.	374	0	0	0	0	0	0	0	0	0	0	0
Heritage U.	179	0	0	0	0	0	0	0	0	0	0	0
Lake Washington Institute of Technology	73	0	0	0	0	0	0	0	0	0	0	0
Northwest Indian C.	1,990	0	0	0	0	0	0	0	0	0	0	0
Pacific Lutheran U.	126	0	0	0	0	0	0	0	0	0	0	0
Seattle U.	698	0	0	0	0	0	0	0	0	0	0	0
Shoreline Community C.	85	0	0	0	0	0	0	0	0	0	0	0
U. Puget Sound	770	0	0	0	0	0	0	0	0	0	0	0
U. Washington	787,213	0	0	0	0	18,133	92,287	65,688	18,390	8,209	31,345	197
Washington State U.	108,444	0	0	0	0	0	2,858	2,068	790	0	4,971	320
Western Washington U.	8,127	0	0	0	0	0	0	0	0	0	0	15
Whatcom Community C.	2,307	0	0	0	0	0	0	0	0	0	0	0
Whitman C.	134	0	0	0	0	0	0	0	0	0	0	0
Whitworth U.	91	0	0	0	0	0	0	0	0	0	0	13
Yakima Valley C.	457	0	0	0	0	0	0	0	0	0	0	0
West Virginia	98,455	0	111	0	0	0	908	724	184	0	28,491	453
Fairmont State U.	37	0	0	0	0	0	0	0	0	0	0	0
Marshall U.	9,168	0	0	0	0	0	0	0	0	0	0	0
West Virginia State U.	3,230	0	0	0	0	0	0	0	0	0	0	0
West Virginia U.	85,750	0	111	0	0	0	908	724	184	0	28,491	453
Wheeling U.	270	0	0	0	0	0	0	0	0	0	0	0
Wisconsin	732,685	0	0	0	0	4,192	52,627	36,925	15,702	0	63,009	259
Alverno C.	460	0	0	0	0	0	0	0	0	0	0	0
C. Menominee Nation	366	0	0	0	0	0	0	0	0	0	0	0
Carroll U.	275	0	0	0	0	0	0	0	0	0	0	0
Carthage C.	602	0	0	0	0	0	0	0	0	0	0	0
Lac Courte Oreilles Ojibwe C.	273	0	0	0	0	0	0	0	0	0	0	0
Lawrence U.	393	0	0	0	0	0	0	0	0	0	0	0

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Madison Area Technical C.	276	0	0	0	0	0	0	0	0	0	0	0
Marquette U.	9,369	0	0	0	0	0	308	308	0	0	0	0
Medical C. Wisconsin	115,904	0	0	0	0	0	4,243	1,989	2,254	0	0	0
Milwaukee School of Engineering	740	0	0	0	0	0	0	0	0	0	0	0
Northeast Wisconsin Technical C.	112	0	0	0	0	0	0	0	0	0	0	0
Ripon C.	112	0	0	0	0	0	0	0	0	0	0	0
St. Norbert C.	323	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin, System Office	156,209	0	0	0	0	4,192	46,594	33,146	13,448	0	63,009	259
U. Wisconsin-Eau Claire	266	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-Green Bay	164	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-La Crosse	171	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-Madison	429,065	0	0	0	0	0	1,482	1,482	0	0	0	0
U. Wisconsin-Milwaukee	16,016	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-Oshkosh	816	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-Platteville	274	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-River Falls	460	0	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-Whitewater	39	0	0	0	0	0	0	0	0	0	0	0
Wyoming	49,763	0	0	0	0	250	1,683	1,683	0	0	14,548	557
U. Wyoming	49,763	0	0	0	0	250	1,683	1,683	0	0	14,548	557
American Samoa	1,850	0	0	0	0	0	0	0	0	0	0	0
American Samoa Community C.	1,850	0	0	0	0	0	0	0	0	0	0	0
Guam	8,669	0	0	0	0	300	0	0	0	0	0	0
U. Guam	8,669	0	0	0	0	300	0	0	0	0	0	0
Puerto Rico	77,506	0	0	0	500	600	2,296	922	1,373	0	250	157
American U. Puerto Rico, Bayamon	175	0	0	0	0	0	175	175	0	0	0	0
Inter American U. Puerto Rico	998	0	0	0	0	0	0	0	0	0	0	0
Ponce Health Sciences U.	11,726	0	0	0	0	0	1,175	0	1,175	0	0	0
Pontifical Catholic U. Puerto Rico	684	0	0	0	500	0	0	0	0	0	0	0
U. Puerto Rico, Cayey	310	0	0	0	0	0	0	0	0	0	0	0

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							Total	Research	Development			
									Advanced technology	Major systems		
U. Puerto Rico, Humacao	1,194	0	0	0	0	0	0	0	0	0	0	0
U. Puerto Rico, Mayaguez	10,808	0	0	0	0	600	319	120	199	0	250	0
U. Puerto Rico, Medical Sciences Campus	31,244	0	0	0	0	0	0	0	0	0	0	0
U. Puerto Rico, Ponce	583	0	0	0	0	0	583	583	0	0	0	0
U. Puerto Rico, Rio Piedras	7,083	0	0	0	0	0	0	0	0	0	0	0
U. Puerto Rico, System Office	11,404	0	0	0	0	0	43	43	0	0	0	157
Universidad Ana G. Mendez, Gurabo Campus	282	0	0	0	0	0	0	0	0	0	0	0
Universidad Central del Caribe	1,014	0	0	0	0	0	0	0	0	0	0	0
Trust Territory of the Pacific Islands	3,526	0	0	0	0	0	0	0	0	0	0	0
C. Marshall Islands	8	0	0	0	0	0	0	0	0	0	0	0
C. Micronesia-FSM	1,805	0	0	0	0	0	0	0	0	0	0	0
Northern Marianas C.	1,713	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands	10,541	0	0	0	0	0	151	151	0	0	0	125
U. Virgin Islands	10,541	0	0	0	0	0	151	151	0	0	0	125

AID = Agency for International Development; ARC = Appalachian Regional Commission; CPSC = Consumer Product Safety Commission; DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior.

[a] DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies.

Note(s):
Detail may not add to total because of rounding.

Source(s):
National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2021–22, Federal Science and Engineering Support Module.