TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)																												
											Science																	
				Life sciences			F	Physical sciences and earth sc	ences	M	athematics and co	mputer sciences			Psych	ology and social so	ciences							Engineering				
State or location and institution	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry Geosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical		Civil Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
All institutions	54,664	12,592		1,606	8,477	2,509	6,081	2,697 1,1	65	2,219 3,843	1,98	7 1,856	9,079	3,960	455	1,237	75	2 689	1,98	9,843	378	1,041	936	741	1,900	253	958	1,409 2,227
Alabama	707	188		32	122	34	59	23	7	29 48		.0 28		67	1	10		8 1	,	2 131	5	4		17	22	6	13	18 37
Alabama A&M U.	5	4		4	0	0	1	0	0	1 0		0 0	0 0	0	0	0		0 0		0 0	0	0	0	0	0	0	0	0 (
Alabama State U.	6	2		1	1	0	0	0	0	0 0		0 0	0 0	0	0	0		0 0		0 0	0	0	0	0	0	0	0	0 (
Auburn U., Auburn	284	63		24	29	10	16	6	0	10 18		6 12	2 39	30	0	7		2 0		0 65	2	3	11	7	12	6	2	9 15
Tuskegee U.	12			1	8	0	0	0	0	0 0		0 0	0	0	0	0		0 0		0 3	0	0	0	0	0	0	3	0 (
U. Alabama, Birmingham	127	76		2	60	14	9	5	1	3 12		7	5 9	8	0	0		0 1		0 10	0	1	0	3	0	0	1	1 /
U. Alabama, Huntsville	42			0	5	1	9	0	1	8 3		2	1 0	0	0	0		0 0		0 24	1	0	2	1	4	0	1	3 17
U. Alabama, Tuscaloosa	199	19		0	10	9	22	12	3	7 15		5 10	31	19	1	3		6 0		2 29	2	0	1	6	6	0	6	5
U. South Alabama	32	9		0	9	0	2	0	2	0 0		0 (10	10	0	0		0 0		0 0	0	0	0	0	0	0	0	0 (
Alaska	52	10		4	6	0	20	2	15	3 0		0 0) 17	6	2	2		0 0		7 3	0	0	0	2	0	0	0	0
U. Alaska, Anchorage	3	0		0	0	0	0	0	0	0 0		0 0	3	3	0	0		0 0		0 0	0	0	0	0	0	0	0	0 (
U. Alaska, Fairbanks	49	10		4	6	0	20	2	15	3 0		0 () 14	3	2	2		0 0		7 3	0	0	0	2	0	0	0	0 7
Arizona	801	133		23	74	36	110	31	29	50 51	2	2	156	60	19	14		7 4	5	2 141	2	10	8	10	50	6	12	12 31
Arizona State U.	369			5	21	8	33	14	10	9 32	2	0 12	2 66	35	8	4		3 1	1	5 95	0	4	4	6	40	5	9	10 1
Northern Arizona U.	20	6		4	2	0	0	0	0	0 0		0 0) 11	4	0	0		3 0		4 0	0	0	0	0	0	0	0	0 (
Prescott C.	11	2		1	0	1	0	0	0	0 0		0 () 1	0	0	0		0 0		1 0	0	0	0	0	0	0	0	0 (

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

State or location and institution Life sciences Physical sciences and sarth sciences Physical sciences and sarth sciences Physical sciences and sarth sciences Physical science	Materials science Mechanical Other engineering
Martinopology Paychology Phychology Phy	Materials science Mechanical Other engineering
	Materials science Mechanical Other engineering
	2 2 14
U. Arizona 401 91 13 51 27 77 17 19 41 19 2 17 78 21 11 10 1 3 32 46 2 6 4 4 10 1 Arkansas 2 75 18 35 22 17 11 1 5 10 4 2 4 9 7 4	2 1 0
Arkansas State U., Jonesboro 14 9 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
U. Arkansas for Medical Sciences 28 27 0 14 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
U. Arkansas, Fayetteville 148 36 13 14 9 16 10 1 5 5 1 1 4 16 10 0 1 7 4 16 10 10 10 10 10 10 10 10 10 10 10 10 10	2 1 8
U. Arkansas, Little Rock 12 3 0 1 1 1 0 0 0 5 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 1
California 6,105 1,300 111 1,015 174 841 367 228 1,132 51 54 177 101 81 208 1,151 38 166 97 57 269 10	164 153 197
Alliant International U., Alhambra 83 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
Azusa Pacific U. 14 5 0	0 0 0
Biola U. 17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
California Institute of Integral Studies 35 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
California Institute of Technology 180 23 3 20 0 85 27 16 42 21 6 15 4 0 0 0 0 1 1 10 0	8 4 3
Chapman U. 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
City of Hope, Irell and Manella Graduate School of Biological Sciences 9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0
Claremont Graduate U. 168 6 0 3 3 1 0 0 1 18 13 0 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 1	0 0 0
Claremont School of Theology 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Fielding Graduate U. 108 6 4 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

Science Suppose Title Sciences and earth sciences and information sciences and earth scie	Sociology Other social sciences	Total e, aeronautical, and astronautical	ingineering and biomedical	Chemical	Civil Communications	dustrial and manufacturing	Materials science	Mechanical	Other engineering
fields Indian sciences and natural resources and statistics and ocean sciences an	Sociology Other social sciences	Total e, aeronautical, and astronautical	ingineering and biomedical	Chemical	ivil	dustrial and manufacturing	Materials science	Mechanical	Other engineering
All fields Total Total Total Total Total Total Total Total Anthropology Psychology Sociology Sociology Sociology Sociology	Sociology Other social sciences	Total e, aeronautical, and astronautical	ingineering and biomedical	Chemical	Civil electronics and communications	, electronics, and communications dustrial and manufacturing	Materials science	Mechanical	Other engineering
A Agricia De Co.		Aerospac	Bioe		H Hectrical	Electrica			
State or location and institution									
Frederick S. Pardee RAND Graduate School 15 0	0	15 0	0 0	0 0	0 0	0	0	0	0 0
Fuller Theological Seminary 50 0 0 0 0 0 0 0 0 0 0 0 0 23 21 1 0 0	0	1 0	0 0	0 0	0 0	0	0	0	0 0
Graduate Theological Union 33 0<	1	0 0	0 0	0 0	0 0	0	0	0	0 0
Keck Graduate Institute 1 1 0 1 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
La Sierra U. 7 0 0 0 0 0 0 0 0 0 0 0 1 1 0 0 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
Loma Linda U. 41 16 0 8 8 1 0 1 0 0 0 0 23 22 0 0 0	0	1 0	0 0	0 0	0 0	0	0	0	0 0
Palo Alto U. 62 0 0 0 0 0 0 0 0 0 0 0 62 62 0 0 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
San Diego State U., San Diego 3 1 0 1 0 0 0 0 2 0 0 0 0 0 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
Sanford-Burnham Medical Research Institute, La Jolla 5 5 0 0 5 0 0 0 0 0 0 0 0 0 0 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
Santa Clara U. 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 7	0 0	0 0	0 0	3	0	0	0 4
Saybrook U. 29 5 0 0 5 0 0 0 0 0 18 18 0 0 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
Scripps Research Institute 19 8 0 11 11 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
Sofia U. 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	0 0	0 0	0 0	0 0	0	0	0	0 0
Stanford U. 758 114 11 101 2 139 42 33 64 84 34 50 60 5 7 25 8	8	7 202	10 13	3 14	14 22	57	1	25	32 28
U. California, Berkeley 799 162 23 128 11 129 76 11 42 61 36 25 127 24 9 25 20	14	35 177	0 13	3 20	20 8	27	0	16	42 51
U. California, Davis 505 203 45 145 13 58 25 18 15 43 17 26 74 22 4 17 9	5	17 88	4 17	7 7	7 8	17	0	10	10 15
U. California, Irvine 403 85 2 78 5 68 41 8 19 42 24 18 83 22 9 12 10	-	19 80	4 19		3 5	17	0	10	9 13

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																														
												Science																		
				Life sciences				Physical sciences a	and earth science	es	Mat	hematics and cor	puter sciences			Psy	chology and social s	sciences								Engineering				
	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry	osciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution									Ge																					
U. California, Los Angeles	726	179		2	136	41	73	33	15	25	67	3	3.	109	29		7 13	3	5 11	34	4 130	5	29) 1	12 5	35	0	18	20	6
U. California, Merced	43	11		2	9	0	8	4	3	1	9			10	6		1 (ו	1 0	2	2 5	0	0)	0 0	0	0	0	4	_*
U. California, Riverside	268	54		9	45	0	33	9	2	22	33	1	1	32	12		4	3	4 7		2 65	0	13	3	9 0	18	0	16	3	6
U. California, San Diego	520	122		2	107	13	85	28	32	25	40	2	1	90	32		4 20	5	9 7	1:	2 128	1	20)	6 1	23	0	28	12	<u> </u>
U. California, San Francisco	143	94		0	75	19	10	10	0	0	0			9	C		1 ()	0 8	(0 26	0	26	5	0 0	0	0	0	(0
U. California, Santa Barbara	315	24		4	20	0	51	22	9	20	20	1	5	66	28		1 14	4	4 3	10	6 67	0	0		8 0	17	0	25	10	7
U. California, Santa Cruz	166			3	30	0	36	12	14	10	21	1	,	33	11		3	9	3 4	:	3 18	0	0		0 0	6	0	2	C	ار
U. of the Pacific	3	2		0	0	2	1	1	0	0	0			0	C		0	ו	0 0		0 0	0	0		0 0	0	0	0	(0
U. San Diego	36	21		0	0	21	0	0	0	0	0			2	C		0	ו	0 0		2 0	0	0		0 0	0	0	0	(0
U. San Francisco	35	0		0	0	0	0	0	0	0	0			2	C		0	ו	0 0		2 0	0	0		0 0	0	0	0	(0
U. Southern California	461	110		0	86	24	52	26	16	10	32	2	5	63	13		0 16	5	7 1	20	6 109	5	13	3	8 7	38	9	6	7	/ 16
Colorado	1,005			25	162	25		42	47	66	67	4	2	128	64		6 17	7	0 5	20	6 206	22	8	3 1	14 39	29	0	12	29	53
Colorado School of Mines	98			0	2	0		8	10	4	6			4	C		0	4	0 0		0 64	0	0		4 5	4	0	7		/ 37
Colorado State U., Fort Collins	223	73		18	51	4	45	19	18	8	15		3	24	17		0	4	0 2		1 37	0	5	5	5 10	6	0	0		5
U. CO, Denver, Aurora, Anschutz Medical Campus	73			0	65	8	0	0	0	0	0			0			0	0	0 0		0 0	0	0)	0 0	0	0	0	(0
U. Colorado Boulder	392			6	37	5	82	13	19	50	32	2	1	54	11		6	9	0 3	1:	5 89	22	1	1	5 23	15	0	2		3 8
U. Colorado Colorado Springs	30			0	0	0	1	0	0	1	4			2	2		0 (0	0 0		0 7	0	0		0 0	2	0	3	(J 2
C. Colorado Colorado Oprimigo	00			•	•	0	- 1	•	0				<u> </u>	-		<u> </u>	<u> </u>	-	5 0	<u>'</u>	· , ,	0					0	0		

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)																												
										Science																		
			Life scier	nces		Phys	sical sciences and earth scien	ces	Mat	thematics and con	nputer sciences			Psy	chology and soci	l sciences							E	Engineering				
State or location and institution	All fields	lotal	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Geosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
U. Colorado Denver	27	2	1	0	1	0	0 0	0	5		4	4	-		0	0	0 (0	2 5	0	2		0 1	1	0	0	1	0
U. Denver	94	6	0	6	0	5	2 0	3	5		2	23	10		0	0	0 (0	7 4	0	0		0 0	1	0	0	2	. 1
U. Northern Colorado	68	8	0	1	7	0	0 0	0	0		0	17	10		0	0	0 (0	1 0	0	0		0 0	0	0	0	(0
Connecticut	748	196	14	155	27	104	56 15	33	60	2	7 33	129	4:	,	3	18	19 1	1 2	25 97	0	18	1	2 3	17	0	10	18	19
U. Bridgeport	10	0	0	0	0	0	0 0	0	8		8 (0	(0	0	0 (0	0 2	0	0		0 0	0	0	0	(2
U. Connecticut, Storrs	348	91	10	63	18	46	29 7	10	33	1:	2 2	60	2	,	3	7	7	5 1	1 68	0	8		8 3	14	0	10	14	11
U. Hartford	1	0	0	0	0	0	0 0	0	0		0 (0			0	0	0 (0	0 0	0	0		0 0	0	0	0		0
Wesleyan U.	10	3	0	3	0	1	1 0	0	3		0	0	(0	0	0 (0	0 0	0	0		0 0	0	0	0		0
Yale U.	379	102	4	89	9	57	26 8	23	16		7	69	10	,	0	11	12	6 1	4 27	0	10		4 0	3	0	0		6
Delaware	379 238	59	9	40	10	24	2 11	11	19		9 10	45	12		0	12	2	2 1	7 69	0	0	2	7 13	7	0	11		3
Delaware State U.	7	2	0	1	1	3	0 0	3	2		0 2	0			0	0	0 (0	0 0	0	0	_	0 0	0	0	0		0
U. Delaware	231	57	9	39	9	21	2 11	8	17		9 8	45	13		0	12	2	2 1	7 69	0	0	2	7 13	7	0	11	8	3
District of Columbia	623	55	0	50	5	37	19 6	12	24	1	1 13		65		4	29	44	4 .	78	0	3		0 4	5	0	1	10	55
American U.	69	1	0	1	0	0	0 0	0	0	·	0 (53	1(,	3	9	5 (0 1	6 0	0	0		0 0	0	0		(0
Catholic U. of America	81	4	0	1	3	5	0 0	5	1		1 (13			0	0	4 (0	1 5	0	1		0 2	0	0	0	1	1
Gallaudet U.	13	0	0	0	0	0	0 0	0	0		0 (6			0	0	0 (0	2 0	0	0		0 0	0	0	0		0
George Washington U.	247	19	0	18	1	9	4 1	4	17		8	49	10		1	9	13	1	9 69	0	2		0 2	3	0	0	8	54
_ · · · ·			- 1	-				· · · · · · · · · · · · · · · · · · ·						1								1			-		1	

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																														
												Science																		
				Life science	es .			Physical sciences ar	nd earth science	s	Math	nematics and con	nputer sciences			Psy	chology and soci	al sciences							E	Engineering				
	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry	osciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution									g G																					
Georgetown U.	108	22		0	22		0 13	10	0	3	0	(0 38	2		0	5	15) 1	6 0	0	0)	0 0	0	0	0	C	0 0
Howard U.	105	9		0	8		1 10	5	5	0	6		2	4 48	23		0	6	7	3	9 4	0	0		0 0	2	0	1	1	1 0
Florida	2,336	490		77	285	12	28 259	94	64	101	145	7	7	8 409	184		17	22	28 3	2 12	26 419	21	26	5 2	29 45	78	23	48	51	1 98
Barry U.	27	0		0	0		0 0	0	0	0	0	(0 1	1		0	0	0)	0 0	0	0)	0 0	0	0	0	C	0
Embry-Riddle Aeronautical U., Daytona Beach	13	0		0	0		0 0	0	0	0	0			0 3	3		0	0	0		0 10	4	0		0 0	1	0	0	1	1 4
Florida A&M U.	19	15		2	1	-	2 1	1	0	0	0	()	0 0	0		0	0	0)	0 2	0	0)	0 0	0	1	0	C	0 1
Florida Atlantic U.	113	20		0	13		7 9	4	2	3	5		1	4 14	12		0	0	0)	2 13	0	0)	0 0	3	0	0	1	1 9
Florida Institute of Technology	57	4		0	4		0 8	2	4	2	12	-	7	5 6	6		0	0	0)	0 19	6	0)	0 1	4	0	0	2	2 6
Florida International U.	184	39		1	25	-	3 21	13	3	5	8		3	0 43	13		2	6	9	1 1	2 42	0	2	2	0 15	14	0	6	2	2 3
Florida State U.	363			3	29		4 57	15	14	28	33	1:	2	1 68	38		0	2	3 1	2 1	3 29	1		2	6 1	7	5	4		2 1
Nova Southeastern U.	108			0	0		0 1	0	1	0	23	2:	3	0 67	19		0	0	0) 4	8 0	0	0)	0 0	0	0	0	C	0 0
U. Central Florida	218	20		1	12		7 26	3	1	22	17	1		6 35	21		0	0	0	3	6 70	0			0 10	15	8	15	8	8 13
U. Florida	714			64	114		9 75	41	13	21	26		3	8 94	35		8	9	13	5 2	23 168	9	 11	1	19 10	21	2	22	27	7 47
U. Miami	201	60		3	44	•	3 24	6	11	7	5		2	3 26	16		0	0	2	2	6 22	1		ı	0 3	1	4	1		3 5
U. South Florida, Tampa	317			3	43		3 37	9	15	13	16		5	1 52	20		7	5	1	3 1	6 44	n		5	4 5	12	3	n		5 9
U. West Florida	2	0		0	0	•	0 0	0	0	0	0)	0 0	0		0	0	0)	0 0	0)	0 0	0	0	0		0 0
Georgia	1,492	357	,	40	261		6 129	72	12	45	99	6	1	5 216	101		6	10	14 2		55 360	16	37	,	35 19	90	0	25	51	1 50

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)																													
											Science																		
				Life sciences			Phys	ical sciences and earth scien	nces	Ma	athematics and cor	nputer sciences			Psy	chology and soci	al sciences							Eng	gineering				
State or location and institution	All fields	Total	Agricultural sciences and natural resources		biological and blomedical sciences	Health sciences	lotal Chemistry	Geosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Clark Atlanta U.	19	9	8	2	6	0	4	4		0 0		0 (5			0	0	4	0	1 0	0	0	(0 0	0	0	0	0	0
Emory U.	229	9 10	3	0	91	12	23	15	0	8 11		5 6	32	10		4	1	2	5	4 1	0	1		0 0	0	0	0	0	, 0
Georgia Institute of Technology	503			2	16	1	48	20	3 2	20 41	3	2	25			0	4	0	0 1	12 345	46	36	34	4 19	79	8	20	51	52
Georgia Regents U.	16	6 1	6	0	14	2	0	0)	0 0		0 (0			0	0	0	0	0 0	0	0		0 0	0	0	0	0	, 0
Georgia State U.	228	8 4	0	1	32	7	18	8) 1	10 24	1	7	60	2:		0	8	3 1	3 1	13 0	0	0		0 0	0	0	0	0	, 0
Kennesaw State U.	5	8	0	0	0	0	0	0)	0 0		0 (8			0	0	1	0	7 0	0	0		0 0	0	0	n	<u></u>	, 0
Mercer U.	-	7	7	0	1	6	0	0)	0 0		0 (0			0	0	0	0	0 0	0	0		0 0	0	0	0	0	, 0
Morehouse School of Medicine	10	0 1	0	0	10	0	0	0)	0 0		0 (0			0	0	0	0	0 0	0	0	(0 0	0	0	0	0	, 0
U. Georgia	472	• .	•	35	91	28	36	25	4	7 23	1	0 13	86	5:		2	5	4	4 1	18 14	0	0	1	1 0	1	0	5	<u></u>	7
Hawaii	189			6	26	12	29	2 2	1	6 4		1 :	61	1:	1	6	9	7	4 2	22 11	0	0	(0 2	7	0	0	2	0
U. Hawaii, Manoa	189		-	6	26	12	29	2 2	1	6 4		1	61	1:		6	9	7	4 2	22 11	0	0		0 2	7	n	n	2	0
Idaho	103			12	15	5	14	2	9	3 5		3	15			0	1	0	0	6 16	0	1		0 1	4	0	5	1	4
Boise State U.	16		2	0	2	0	3	0	3	0 0		0 (2			0	0	0	0	2 9	0	n		0 0	4	0	4	<u> </u>	, 1
Idaho State U.	34	4	5	0	1	4	2	0)	2 0		0 (7	-	,	0	0	0	0	0 4	0	1		0 0	0	0	n	<u></u>	3
U. Idaho	5:	•	5	12	12	1	9	2	5	1 5		3	6			0	1	0	n	4 3	0	n		0 1	n	0	1	1	0
Illinois	2,534		-	49	340	89	267	133	9 11	15 193	Q	5 98	445	18.		29	80	39 4	6 6	57 435	13	Δ1	3(9 35	91	9	66	<u>'</u>	. 88
Benedictine U.	2,00		0	0	0	0	0	0)	0 0		0 (1	10-		0	0	0	0	1 0	0	0		0 0	0	0	0		00
Benedictine 6.		<u> </u>	<u> </u>	U	U	U	U	0	,	0		0	I		<u> </u>	0	0	<u> </u>	<u> </u>	ı U	U	U		0	<u> </u>	0	U		

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
			Lif	fe sciences			Physica	sciences and earth scien	ices	Ma	athematics and co	mputer sciences			Psyc	chology and soc	ial sciences							E	Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health sciences	Chemistry	sciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution								Geo																					
Chicago Theological Seminary	6	0		0	0	0	0	0 (0 0		0	0 0	0		0	0	0	0	0 0	0	C	0	0 0	0) (J 0
DePaul U.	9	0		0	0	0	0	0 0		0 2		2	0 4	4		0	0	0	0	0 0	0	0	0	0 0	0) (υ o
Garrett-Evangelical Theological Seminary	9	0		0	0	0	0	0 0		0 0		0	0 1	1		0	0	0	0	0 0	0	0	0	0 0	0) (J O
Illinois Institute of Technology	86	3		0	3	0	10	4 ()	6 11		8	3 12	11		0	0	0	0	1 36	4	2	2	5 4	11) 3		2 5
Illinois State U.	34	6		0	2	4	0	0 ()	0 0		0	0 2	1		0	0	0	0	1 0	0		2	0 0	0				0
Institute for Clinical Social Work, Chicago	8	0		0	0	0	0	0 ()	0 0		0	0 1	1		0	0	0	0	0 0	0		0	0 0	0				0
Loyola U., Chicago	99	23		1	17	5	2	2 (0 0		0	0 26	19		0	0	3	3	1 0	0		0	0 0	0) (0
Lutheran School of Theology, Chicago	6	0		0	0	0	0	0		0 0		0	0 0	0		0	0	0	0	0 0	0		0	0 0	0) n
National Louis U.	12	4		0	4	0	0	0 0		0 0		0	0 8	Я		0	0	0	0	0 0	0		0	0 0	n	· · · · · · · · · · · · · · · · · · ·			o n
Northern Illinois U.	99	11		0	11	0	11	5 3)	4 5		0	5 37	25		0	5	6	n	1 0	n		n	0 0	0) (0
Northwestern U.	441	66		0	61	5	60	34	,	24 30		5	5 71	22		6	14	11 1	3	5 127	0	18	R 1	16 1	13		37	1.	3 24
Roosevelt U.	1	0		0	0	0	0	0 0	1	0 0		0	0 1	1		0	0	0	n	0 0	0	10	- '	0 0	10) (0 0
Rosalind Franklin U. of Medicine and Science	16	3		0	3	0	0	0 0		0 0		0	0 13	12		0	0	0	n	0 0	0		n	0 0	0)		0
Rush U.	12	12		0	5	7	0	0 0		0 0		0	0 0	13 n		0	0	0	n	0 0	0		n	0 0	0)		0
Southern Illinois U., Carbondale	174	30		11	17	2	11	4	<u> </u>	6 0		1	5 27	11		3	7	2	1	3 10	0		n	0 0	6	<u> </u>	,		2 10
Toyota Technological Institute, Chicago	1/4	n		0	n	0	0	0 0	1	0 9		2	0 0	11		0	0	0	n l	0 0	0		n	0 0	0				0 0
U. Chicago	387	83		0	79	4	51	21	<u>' </u>	25 27		7	20 91	11	-	4	20	11 1	4	12 5	0	<u> </u>	n	2 0	0) 0		0
U. CHICAYU	307	63		U	79	4	JI	21	·	23 27		1	20 91	- 11		4	۲۶		4	12 3	U	U	J	Z U	U		2		1

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
				Life sciences			Р	Physical sciences and earth scien	ces	Ma	athematics and co	nputer sciences			Ps	ychology and soc	al sciences								Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health sciences	Total	Chemistry	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution								ğ							4														
U. Illinois, Chicago	325			0	56		23	16 3		4 33	1	6 1	7 56	1	9	2	7	2	5 2	20 39	0	10		3 9	4	2	+ 0		7 4
U. Illinois, Urbana-Champaign	782	146		37	82	27	99	47 6	4	6 74	4	1 3	3 94	3	1	4	18	4	9 2	2 209	9	11	1	13 21	57	1	24	20	9 44
Wheaton C., Wheaton	6	0		0	0	0	0	0 0		0 0		0	0 0		J	0	0	0)	0 0	0	0		0 0	0	0			0 0
Indiana	1,572	309		60	204	45	195	115 15	6	5 119	7	5 4	4 221	81	2	14	22	28 2	9 4	16 329	38	17	3	31 32	56	9	15	5	7 74
Ball State U.	36	4		1	1	2	0	0 0		0 0		0	0 16	1:	3	0	0	0)	3 0	0	0		0 0	0	0	C	<u>, </u>	0 0
Indiana State U.	70	3		1	2	0	0	0 0		0 3		3	0 5		5	0	0	0	ו	0 1	0	0		0 1	0	0		<u>, </u>	0 0
Indiana U., Bloomington	402	69		6	44	19	47	25 6	1	6 36	2	3	3 92	2′	8	12	10	5 1	2 2	25 0	0	0		0 0	0	0	ſ	<i>i</i>	0 0
Indiana UPurdue U., Indianapolis	87	67		1	56	10	1	0 1		0 5		5	0 5	- /	0	0	2	0)	3 0	0	0		0 0	0	0	١	/	0 0
Purdue U., West Lafayette	739	145		51	80	14	97	60 8	2	9 55	3	3 2	2 64	2	.1	2	8	9 1) 1	4 275	29	14	1	18 26	43	9	1.	5 د	4 67
U. Notre Dame	238	21		0	21	0	50	30 0	2	20 20	1	1	9 39	15	5	0	2	14	7	1 53	9	3	1	13 5	13	0	١	,	3 7
lowa	715	150		31	90	29	79	45 10	2	24 72	1	9 5	3 82	44	.4	2	14	4	5 1	3 152	10	14		8 14	27	7	1	3	36
Iowa State U.	350			28	41	5	39	22 3	1	4 38	1	3 2	5 33		7	0	9	0	1	3 100	10	1		6 11	18	5		j 1	8 26
Maharishi U. of Management	3	2		1	1	0	0	0 0		0 0		0	0 0		0	0	0	0)	0 0	0	0		0 0	0	0	, T	J	0 0
St. Ambrose U.	2	0		0	0	0	0	0 0		0 0		0	0 0		0	0	0	0)	0 0	0	0		0 0	0	0	, r	J	0 0
U. Iowa	347	72		2	48	22	40	23 7	1	0 34		6 2	8 49	2	7	2	5	4	1 1	0 52	0	13		2 3	9	2		, 1	2 10
U. Northern Iowa	13			0	0	2	0	0 0		0 0		0	0 0		0	0	0	0)	0 0	0	<u> </u>		0 0	0	<u></u>	,	1	0 0
Kansas	530	_		42	75	31	44	33 3		8 23	1	2 1	1 111		.3	5	9	9	7 2	28 74	3	6	1	10 11	13	13		,	8 9
Rando	330	140		74	7.5	31	77	30		23		- 1			<u>/</u>	J				.5 /4	J	0	<u> </u>	10 11	13	13	<u> </u>		<u> </u>

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

Property control and bull-life Property control and bull-life	(Number)																													
Substitution																														
Nemes State U. 179 69 41 74 4 15 11 0 4 7 4 3 27 12 0 0 1 1 3 11 79 0 0 0 7 4 3 3 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1				/	Life sciences	s			Physical sciences and earth science	ces	M	lathematics and cor	nputer sciences			Psyc	hology and social s	ciences							Eng	gineering				
Kenses-State 179 69 41 74 4 15 11 0 4 7 4 3 27 12 0 0 1 3 11 79 0 0 0 7 4 3 3 1 3		All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Ministrate 10				4					ŏ																					
Metha State U.				-	41	24	-	15	11 0		4 7	7	4 3	27	1:	2	0 0		1 3	1	1 29	0	0	7	7 4	3	3	1		8
Kentucky 497 138 15 82 41 22 13 1 8 55 1 8 24 48 0 2 10 9 9 3 6 3 Asbury Theological Seminary 36 0					1	50	26	26	19 3		4 7	7	3	74	3		5 9		8 4	1	-	2	6	3	3 7	6	0	0		1
Asbury Theological Seminary 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					0	1	1	3	3 0		0 9	9	5	10	1)	0 0		0		0 17	1	0	0	0	4	10	0		. 0
Southern Baptist Theological Seminary 36 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		497	138		15	82	41	22	13 1		8 35	5 1	2 23	75	3-	1	3 5	i	1 8	2	48	0	2	10	9	9	3	6		6
U. Kentucky 305 91 14 46 31 19 11 1 7 30 9 21 39 15 3 5 1 3 12 27 0 1 1 6 6 6 4 0 5 5 2 U. Louisville 30 146 47 1 36 10 3 2 0 1 1 5 3 2 31 18 0 0 0 5 2 31 18 18 0 0 0 5 5 2 31 18 18 0 0 0 5 5 2 31 18 18 0 0 0 5 5 2 31 18 18 0 0 0 5 5 2 31 18 18 0 0 0 5 5 5 2 5 5 5 5 5 5 5 5 5 5 5 5 5		10	0	/	0	0	0	0	0 0		0 0)	0	4)	0 0		0		4 0	0	0	0	0	0	0	0	(0
U. Louisville 44 47 1 36 10 3 2 0 1 5 3 1 1 4 3 5 3 1 1 1 1 4 3 5 3 1 1 1 1 1 4 3 5 3 1		36	0	<i>y</i>	0	0	0	0	0 0		0 0)	0	1			0 0		0 0		0 0	0	0	0	0	0	0	0		0
Louisiana 607 157 27 98 32 68 41 12 15 48 21 27 99 43 66 7 5 6 23 74 0 5 7 6 5 0 4 7 Grambling State U. 9 0 </th <th></th> <th>305</th> <th>91</th> <th></th> <th>14</th> <th>46</th> <th>31</th> <th>19</th> <th>11 1</th> <th></th> <th>7 30</th> <th></th> <th>9 21</th> <th>39</th> <th>1</th> <th>5</th> <th>3 5</th> <th>i</th> <th>1 3</th> <th>1:</th> <th>2 27</th> <th>0</th> <th>1</th> <th>6</th> <th>6</th> <th>4</th> <th>0</th> <th>5</th> <th></th> <th>. 3</th>		305	91		14	46	31	19	11 1		7 30		9 21	39	1	5	3 5	i	1 3	1:	2 27	0	1	6	6	4	0	5		. 3
Grambling State U. 9 0	U. Louisville	146	47	/	1	36	10	3	2 0		1 5	5	3	31	1	3	0		0 5		8 21	0	1	4	1 3	5	3	1	•	3
Grambling State U. 9 0	Louisiana	607	157	/	27	98	32	68	41 12	1	15 48	3 2	1 27	90	4:	3	6 7	•	5 6	2	3 74	0	5	7	7 6	5	0	4	-	40
Louisiana State U., Batton Rouge 59 59 21 28 10 48 26 9 13 22 8 10 48 26 9 13 22 8 14 33 13 1 1 4 4 5 5 0 6 6 42 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		9	0	ı	0	0	0	0	0 0		0 0)	0 0	0			0 0)	0 0		0 0	0	0	0	0	0	0	0	(, 0
Louisiana State U., Health Sciences Center, New Orleans 19 19 1 17 1 0		296	59	,	21	28	10	48	26 9	1	13 22	2	8 14	33	1:	3	1 4		5 4		6 42	0	0	4	1 4	5	0	0	(23
Louisiana State U., Health Sciences Center, Shreveport 7 7 0				<u>.</u>	1	17	1	0	0 0		0 0		0	0			0 0		0 0		0 0	0	0	0	0	0	0	0	(0
Louisiana Tech U. 44 3 0 1 1 0 0 0 7 5 2 13 13 0 1 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0		7	7	/	0	7	0	0	0 0		0 0)	0 0	0)	0 0		0 0		0 0	0	0	0	0	0	0	0	(0
		44	3	3	0	3	0	1	1 0		0 7	7	5 2	13	1:	3	0 0		0 0		0 15	0	4	0) 1	0	0	4	•	. 5
	New Orleans Baptist Theological Seminary	13		J ⁺	0	0	0	0	0 0		0 0)	0 .	4		1	0 0		0 0		0 0	0	0		0	0	0	n		, <u> </u>
Southern U. and A&M C., Baton Rouge 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		8	5	5	3	0	2	0	0 0		0 0)	0 (0)	0 0		0 0		0 0	0	0	0	0	0	0	0		0
Tulane U. 107 40 2 31 7 9 6 1 2 8 0 0 0 0 0		107	40	, T	2	31	7	9	6 1		2 8	3	0 8	21		1	5 2	,	0 2		8 3	0	1	2	2 0	0	0	0		0

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
				Life sciences				Physical sciences and earth scie	nces	M	lathematics and co	nputer sciences			Psy	chology and social s	ciences							E	Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health sciences	Total	Chemistry osciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution								<u>စ</u> ီ																					
U. Louisiana, Lafayette	44	10		0	7	3	2	0	2	0 9	9	6	3 3		1	0 0		0 0		2 10	0	0		1 0	0	0	0		J 9
U. Louisiana, Monroe	18	12		0	3	9	1	1)	0 0	ו	0	0 4		4	0 0)	0 0		0 0	0	0		0 0	0	0	0		J 0
U. New Orleans	42	2		0	2	0	7	7)	0 2	2	2	0 12		4	0 1	1	0 0		7 4	0	0		0 1	0	0	0		J 3
Maine	56	15		4	11	0	11	0	9	2 1	1	1	0 9		6	1 1	1	0 0		1 11	0	1		1 0	2	0	1		3 3
U. Maine	55	15		4	11	0	11	0	9	2 1	1	1	0 8		6	1 1	1	0 0		0 11	0	1		1 0	2	0	1		3
U. Southern Maine	1	0		0	0	0	0	0	ו	0 0	ו	0	0 1		0	0 0	ו	0 0		1 0	0	0		0 0	0	0	0		J 0
Maryland	1,295	439		32	279	128	141	40 3	4	67 118	7	8 4	0 205	7-	4	9 27	7 2	22 10	6	3 225	7	49	1:	3 19	47	0	20	3	5 35
Bowie State U.	3	0		0	0	0	0	0	ו	0 3	3	3	0 0		0	0 0		0 0		0 0	0	0		0 0	0	0	0		0
Johns Hopkins U.	495	244		12	161	71	49	19 1	0	20 25	5 1	6	9 43		6	6 11	1	9 1	1	0 95	0	39		7 6	13	0	12		8 10
Loyola U., Maryland	7	0		0	0	0	0	0	ס	0 0	ו	0	0 4		4	0 0		0 0		0 0	0	0		0 0	0	0	0		0 0
Morgan State U.	30	10		0	0	10	1	0	ס	1 0	ו	0	0 4		4	0 0)	0 0		0 2	0	0		0 1	0	0	0		0 1
Notre Dame of Maryland U.	3	0		0	0	0	0	0	ו	0 0	ו	0	0 0		0	0 0		0 0		0 0	0	0		0 0	0	0	0		0 0
Towson U.	17	2		0	0	2	0	0	ו	0 13	3 1	3	0 0		0	0 0		0 0		0 0	0	0		0 0	0	0	0		0 0
U. Maryland, Baltimore	88	80		0	51	29	0	0)	0 0	ו	0	0 0		0	0 0		0 0		0 0	0	0		0 0	0	0	0		0 0
U. Maryland, Baltimore County	88	8		0	8	0	9	4	2	3 35	5 2	1 14	4 19	1:	3	0 0		0 0		6 16	0	0		1 0	4	0	0		4 7
U. Maryland, College Park	528	82		17	52	13	81	17 2	1	43 42	2 2	5 1		3:	2	3 16	5 1	13	4	7 112	7	10		5 12	30	0	8	2	.3 17
U. Maryland, Eastern Shore	13			3	1	1	1	0	1	0 0		0	0 0		0	0 0)	0 0		0 0	0	0		0 0	0	0	0	_	0 0
o. Maryana, Eastern Olore	13			J	- 1	I	1	U	·	0	,	0	0		<u> </u>	0	, l	0	1	0	U	U		0	0	U			, 0

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(Number)

											Science																
			Life	e sciences				Physical sciences and earth science	es	Ma	athematics and cor	nputer sciences			Psyc	hology and social sci	iences							Engineering			
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State or location and institution								Ō																			
Uniformed Services U. of the Health Sciences	23	8		0	6	2	0	0 0		0 0			15	15		0 0	(0		0	0	0	0 0	0	0	0	0
Massachusetts	2,879	706		57	510	139	372	126 78	16	8 177	9	3 79	9 474	124	1	5 112	58	31	134	597	20	74	53 16	85	7	54	102 18
Bentley U.	6	0		0	0	0	0	0 0		0			0	0		0 0		0	(0	0	0	0 0	0	0	0	0
Boston C.	120	15		1	9	5	12	9 0		3 2		2	2 33	12		0 8	9	9 2	2	2 0	0	0	0 0	0	0	0	0
Boston U.	345	130		2	91	37	32	9 3	2	0 16	1		5 52	19		1 14		5 3	9	51	0	12	0 0	12	0	3	14 1
Brandeis U.	86	19		0	18	1	13	6 0		7 7		2	5 28	7		0 4	3	3 0	14	0	0	0	0 0	0	0	0	0
Clark U.	31	2		0	2	0	1	0 0		1 0			21	5		0 5	(0	1	0	0	0	0 0	0	0	0	0
Harvard U.	683	211		2	170	39	107	32 15	6	29	1	18	120	19		9 31	2	1 13	2	23	0	6	0 0	2	0	3	1 1
Massachusetts C. of Pharmacy and Health Sciences	7	2		0	2	0	1	1 0		0 0) (4	0		0 4	(0	(0	0	0	0 0	0	0	0	0
Massachusetts Institute of Technology	621	77		17	55	5	111	30 48	3	3 50	2	21	62	3		3 25	13	3 0	18	291	20	33	26 1	26	0	33	55 9
New England Conservatory	9	0		0	0	0	0	0 0		0 0			0	0		0	(0		0	0	0	0 0	0	0	0	0
Northeastern U.	226	30		2	18	10	27	16 1	1	18	1	3	3 44	12		0 8		2 9	1:	93	0	8	10 4	26	4	5	16 2
Simmons C.	13	0		0	0	0	0	0 0		0 0			0	0		0 0	(0		0	0	0	0 0	0	0	0	0
Smith C.	9	0		0	0	0	0	0 0		0 0			0	0		0 0	(0		0	0	0	0 0	0	0	0	0
	7	3		0	0	3	0	0 0		0 0) 1	1		0 0	(0	(0	0	0	0 0	0	0	0	0
Springfield C. Suffolk U.	7	0		0	0	0	0	0 0		0 0			7	7		0 0	(0	(0	0	0	0 0	0	0	0	0
Tufts U., Medford	138	58		2	53	2	16	6 2		Ω 11		-	7 26	13		0 1		1	1.	17	0	2	4 0	0	0	4	2

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
				Life sciences				Physical sciences and earth scien	nces	M	athematics and co	mputer sciences			Psyc	hology and social s	ciences							Engine	eering				
	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry eosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical Bioengineering and biomedical	בוספות השונים מות	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution	207	(7		24	20	1	4 20	12 3		17 00	1	4	47	15		2 11			1,4	F2	0	0			8	3	1	7	01
U. Massachusetts, Amherst	307 53	67 14		24	29	14	4 32	12 3	3	17 22	1	4 8	47	15		2 11		1	14	52	0	0	<u> </u>	6	8	3	1	7	21
U. Massachusetts, Boston U. Massachusetts, Dartmouth	33	1-7		0	2	•	4 Z	0 5		0 7		7	22	7		n c		2	13	0	0	0	0	0	1	0	0	1	0
U. Massachusetts, Lowell	73			0	7	1	1 12	4	1	8 4		4	0	0		0 0) 0	2	21	0	7	2	0	2	0	1	2	15
U. Massachusetts, Medical School	55	52		0	/0		3 0	0 0)	0 0		0 (0	0		0 0) 0		1	0	1	<u></u>	0	0	0	0	0	10
Western New England U.	4	<u> </u>		0	0		0 0	0 0)	0 0		0 (4	4		0 0) 0		0	0	0	0	0	0	0	0	0	0
Worcester Polytechnic Institute	46	1		0	1		0 1	0 0)	1 11		6	1	<u> </u>		0 1) 0		30	0	2	4	3	8	0	7	2	4
Michigan	1,906	385		51	257	7	7 206	98 25	5	83 118	5	1 67	345	152	2	4 62	2	7 28	52	394	17	28	32	22	90	9	35	75	86
Andrews U.	24	0		0	0		0 0	0 0)	0 0		0 (5	5		0 0) 0	0.2	0	0	0	0	0	0	0	0	0	0
Calvin Theological Seminary	2	0		0	0		0 0	0 0		0 0		0 (0	0		0 0		0		0	0	0	0	0	0	0	0	0	0
Central Michigan U.	22	0		0	0		0 0	0 0		0 3		0 3	16	16		0 0		0	C	1	0	0	0	0	0	0	1	0	0
Eastern Michigan U.	53	0		0	0		0 0	0 0		0 1		1 (13	12		0 0		0	1	5	0	0	0	0	0	0	0	0	5
Michigan State U.	515	128		35	73	2	0 57	33 5	5	19 31	1	6 15	101	26	1	1 20		5 10	28	60	0	3	7	3	23	0	1	16	7
Michigan Technological U.	88			4	8		1 10	1 6	5	3 6		3	1	1		0 0		0	0	52	0	4	3	5	7	0	10	12	11
Oakland U.	38	7		0	4	,	3 1	1 0		0 8		1	2	2		0 0		0	0	10	0	0	0	0	4	1	0	5	0
U. Detroit Mercy	6	0		0	0		0 0	0 0		0 0		0	6	6		0 0		0	C	0	0	0	0	0	0	0	0	0	0
U. Michigan, Ann Arbor	777	167		11	122	3,	4 97	41 12	,	11 16	1	0 2	107	26	1	20	1	. 0	10	223	17	15	19	0	10	Е	21	24	55

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
			l	Life sciences			Physica	I sciences and earth scier	nces	Ma	athematics and co	mputer sciences			Psyc	nology and social s	sciences							Enginee	ering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health sciences	Chemistry	osciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil Electrical, electronics, and communications		Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution								Ge																					
U. Michigan, Dearborn	8	0		0	0	0	0	0 0)	0 3		3	0 0	0			0	0 0	(5	0	0	0	0	1	0	1	1	2
Van Andel Institute	4	4		0	4	0	0	0 0)	0 0		0	0 0	0			0	0 0		0	0	0	0	0	0	0	0	0	0
Wayne State U.	249	60		0	44	16	30	16 0)	14 13	1	6	7 53	31		3	6	2 7	4	1 28	0	6	3	4	4	2	1	4	4
Western Michigan U.	120	6		1	2	3	11	6 2	2	3 7	,	2	5 41	27			В	3	(10	0	0	0	1	3	1	0	3	2
Minnesota	1,374	397		50	145	202	66	38 12	2	16 53	3	1 2	2 362	214		2	3 1	1 3	100	128	11	19	23	8	30	1	7	21	8
Mayo Clinic, Mayo Graduate School	36			0	28	4	0	0 0)	0 0		0	0 0	0			0	0 0	(3	0	2	0	0	1	0	0	0	0
U. Minnesota, Twin Cities	678	179		36	102	41	66	38 12	2	16 51	2	9 2	2 102	44		5 23	3	9 3	18	3 121	11	17	23	8	29	1	7	21	4
Walden U.	660			14	15	157	0	0 0)	0 2		2	0 260	170			0	2 0	88		0	0	0	0	0	0	0	0	4
Mississippi	460			27	41	39	48	32 8	3	8 20		8 1	2 76	49)	4	3 2	18	3 51	2	2	3	8	5	4	5	6	16
Jackson State U.	75	3		3	0	0	9	9 0		0 0		0	0 16	8			2	0 0		5 0	0	0	0	0	0	0	0	0	0
Mississippi State U.	173	46		24	17	5	18	9 5	5	4 8		5	3 15	6			0	0 2		7 41	2	2	2	5	5	4	5	6	10
U. Mississippi, Jackson, Medical Center	21	21		0	5	16	0	0 0		0 0		0	0 0	0			0	0 0		0	0	0	0	0	0	0	0	0	0
U. Mississippi, Oxford	78	16		0	4	12	8	3 1		4 8		2	6 14	12			0	2 0		7	0	0	1	3	0	0	0	0	3
U. Southern Mississippi	113	21		0	15	6	13	11 2	2	0 4		1	3 31	23			2	1 0		3	0	0	0	0	0	0	0	0	3
Missouri	1,022			34	190	35 1	08	49 28	3	31 55	5 2	4 3	1 152	69	1	2	5 1	9 8	1	5 171	4	26	9	16	26	2	9	29	50
Concordia Seminary	6	0		0	0	0	0	0 0)	0 0		0	0 0	0			0	0 0		0 0	0	0	0	0	0	0	0	0	0
Midwestern Baptist Theological Seminary	2	n		0	0	0	0	0 0)	0 0		0	0 0	n			0	0 0) 0	0	0		0	0	0	0	0	0
miamostem paptist mediogical ochimary	2	0		0	0	U	•	0	<u>' </u>	0	'	<u> </u>	0	U		<u>' </u>	9	0		, 0	0	U	0	0	<u> </u>	U	U		

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
			Lit	fe sciences			Physical so	iences and earth scien	ces	Ma	athematics and co	nputer sciences			Psyc	hology and social s	ciences								Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	sciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution								Geo																					
Missouri U. of Science and Technology	119	1		0	1	0 29	9 1	12		6 14		6	8 0	0		0 0)	0 0		0 75	3	(0	3 8	13) 4		16 28
Saint Louis U.	158	29		3	19	7	9 2	. 7		0 1		0	1 32	23		0 0)	0 0		9 7	1	1	1	0 3	0		C		0 2
U. Missouri, Columbia	345	95		30	52	13 29	9 17	6		6 25	1	1 1	4 52	25		3 7	7	7 8		2 45	0	5	5	1 4	9		. 1		9 14
U. Missouri, Kansas City	62	16		0	8	8 :	2	0		1 3		1	2 17	8		3	3	0 0		1 5	0	C	0	0 1	2		C		1 1
U. Missouri, Saint Louis	58	11		0	10	1 (6 !	0		1 2		0	2 14	7		0 0)	4 0		3 0	0	(0	0 0	0		0		0 0
Washington U., Saint Louis	272	107		1	100	6 3:	3 13	3	1	7 10		6	4 37	6	1	3 10		8 0		0 39	0	20	0	5 0	2) 4		3 5
Montana	119	36		9	27	0 1	5	2		6 11		6	5 14	11		1 (0 0		2 9	0		2	0 0	2		1		1 3
Montana State U., Bozeman	66	12		3	9	0 1:	3	2		6 10		6	4 3	1		0 0		0 0		2 8	0		1	0 0	2) 1		1 3
U. Montana, Missoula	53	24		6	18	0	2	0		0 1		0	1 11	10		1 ()	0 0		0 1	0		1	0 0	<u> </u>				0 0
Nebraska	363	143		36	80	27 33	2 10	6		7 27	1	0 1	7 46	30		0 1	1	4 6		5 44	0	· · · · · · · · · · · · · · · · · · ·	5	2 4	8				12 8
Creighton U.	7	7		0	7	0	0 (0		0 0		0	0 0	0		0 ()	0 0		0 0	0	(0	0 0	0				0 0
U. Nebraska, Lincoln	267	67		36	28	3 31	0 17	6		7 22		5 1	7 37	24		0 1	1	4 6		2 44	0		5	2 4	8				12 8
U. Nebraska, Medical Center	70	66		0	42	24	2	n		0 0		0	0 2	2) r)	0 0		0 0	0		0	0 0	0				0 0
U. Nebraska Omaha	19	3		0	3	0	0 (n		0 5		5	0 7	4) r)	0 0		3 0	0		0	0 0	0				0 0
Nevada	200	21		4	11	6 21	0 11	4		5 11		7	4 44	22		6 2)	3 4		7 34	n		1	4 6	3				6 10
U. Nevada, Las Vegas	99	5		0	1	4	5	. 1		0 5		1	4 22			4	-)	2 4		4 13	0		0	0 4	2				4 3
U. Nevada, Reno	101	16		4	10	2 1	5	3		5 6		6	0 22	14		2)	1 0	1	3 21	n		1	4 2	1				2 7
o. nerada, neno	101	10		7	10	۷ ا	<u> </u>			0		<u> </u>	U 22	14			-	•	<u>' </u>	21	U		'	۲ ۲	- 1		<u>' </u>		

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Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
				Life sciences				Physical sciences and earth scien	ces	M	lathematics and co	mputer sciences			Psy	chology and social	sciences								Engineering				
	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry eosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution	150	60		9	50	1	22	11 5		16 10		1 0	17	9		1	1	0 2		1 17	0	2		1 2	1	0	2	,	2 6
New Hampshire	158	60		9	50	<u>I</u>	32	0 0		16 10)	0 9	17	9		0	0	0 2		1 17	0	2		1 2	1	0	3		2 0
Antioch U., Keene Dartmouth C.	83	47	7	0	47	0	12	2 3		0 0	1	1 3	0	- 0		1	0	0 0		1 11	0	0		1 0	1	0	2		0
Southern New Hampshire U.	03		1	0	0	0	13 0	0 0		0 0	1	0 0	0			0	0	0 0		0 0	0	0		0 0	1	0	<u></u>		1 0
U. New Hampshire, Durham	63	7	7	3	3	1	10	0 0		8 6	5	0	. 0			0	1	0 0		0 6	0	0		0 0	0	0	0		2 2
New Jersey	1,115	209	1	26	160	າວ	1/15	62 20		55 100	7	(2)	179	<u>ა</u>		7	28	γ 16		1 194	3	24	10	0 11	30	0	12	20	2 45
Drew U.	1,113	209)	0	0		1 4 3	02 20		0 0) 1	n 40	1/9			<u></u>	0	<u> </u>	3	0 0	0	24 0	11	0 0	0	0	n	32	1 1
Fairleigh Dickinson U., Teaneck	15	0)	0	n	n	n	0 0		0 0	1	0 0	15	15		0	0	0 0		0 0	0	0		0 0	0	0	0	(1 0
Montclair State U.	15		1	4	0	n	n	0 0		0 0	1	0 0	5	5		0	0	0 0		0 0	0	0		0 0	0	0	0	(1 0
New Jersey Institute of Technology	50		5	2	3	n	2	1 0		1 17	7	0	2	<u></u>		0	0	0 0		2 33	0	Q Q		3 1	8	3	1	3	3 6
Princeton Theological Seminary	Ω Ω)	0	0	n	n	0 0		0 0	1	0 /	0			0	0	0 0		0 0	0	0		0 0	0	0	n		1 0
Princeton U.	359	44	1	1	43	0	76	23 14		39 29	1	5 14	65	7		2	01	16 12		7 57	3	0	1:	3 1	11	0	0	13	3 12
Rowan U.	339	44	5	0	5	n	1	1 0	,	n n	1	0 15	0.0	, ,		0	0	0 0		0 0	0	0	1.	0 0	n	0	0	18	10
Rutgers School of Biomedical and Health Sciences	45	43	2	0	43	n	n	0 0		0 0	1	0 0	n			0	0	0 0		0 2	0	2		0 0	0	0	0	(1 0
Rutgers, State U. New Jersey, Camden	45	43)	0	0	0	n	0 0		0 1	1	0 1	0			0	0	0 0		0 0	0	0		0 0	0	0	0	(0
Rutgers, State U. New Jersey, New Brunswick	396	71	,	16	50	5	18	23 12		13 27	7	7 20	50	14		5	6	8 3	2	3 69	0	11		2 5	1/	5	٥	11	1 12
Rutgers, State U. New Jersey, Newark	94		5	3	۵	<u> </u>	40	A 2		0 4	1	2	28	0		0	1	0 0	1	0 0	0	11		0 0	n 14	<u> </u>	9	1	1 12
nutgers, state of the deliser, inewalk	94	13	,	3	9	3	0	4 2		0 4	+			0		U	1	0	<u> </u>	ָ U	U	U		U U	U	U	U	(J 0

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)																														
											Science																			
			Life	sciences			Physical sc	ciences and earth scie	ences	Mathe	matics and com	puter sciences				Psychology and s	social scienc	ces								Engineering				
State or location and institution	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	Geosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics		Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Seton Hall U.	46	20		0	5	15 8	8	8	0 0	0	0		0 4	. 4	1	0	0	0	0	0	0	0		0	0 0	0	0	(C	0
Stevens Institute of Technology	58	2		0	2	0 4	2	2	0 2	12	8		4 0	0)	0	0	0	0	0	33	0		3	1 1	6	0		5	14
New Mexico	299	45	(6 3	31	8 44	9	9 1	11 24	21	12		9 43	22	2	4	1	2	0	14	74	0		2	10 5	16	5	7	5	24
New Mexico Institute of Mining and Technology	13	0		0	0	0 6	0	0	4 2	2	1		1 0	0)	0	0	0	0	0	5	0		0	0 0	0	0	4	. (J 1
New Mexico State U., Las Cruces	95	12		4	7	1 13	2	2	2 9	6	4		2 6	6	5	0	0	0	0	0	27	0		0	5 2	5	5	•	4	4 5
U. New Mexico, Albuquerque	191	33		2 2	24	7 25	7	7	5 13	13	7	,	6 37	16	5	4	1	2	0	14	42	0		2	5 3	11	0	2	. 1	18
New York	4,064	859	6	8 67	77 1	14 411	164	4 6	53 184	302	151		151 835	359		64	124	91	88	109	567	14		81	68 35	112	12	57	74	4 114
Adelphi U.	26			0	0	5 0	0	0	0 0	0	0		0 19	19		0	0	0	0	0	0	0		0	0 0	0	0	((J 0
Albany Medical C.	g	9	(0	9	0 0	0	0	0 0	0	0		0 0	0		0	0	0	0	0	0	0		0	0 0	0	0	((J 0
Alfred U.	2	. 0		0	0	0 0	0	0	0 0	0	0		0 0	0		0	0	0	0	0	2	0		0	0 0	0	0			J 1
Clarkson U.	32	2		0	2	0 11	7	7	1 3	3	1		2 0	0		0	0	0	0	0	16	0		0	8 1	0	0	2	3	3 2
Cold Spring Harbor Laboratory	7	7	(0	7	0 0	0	0	0 0	0	0		0 0	0)	0	0	0	0	0	0	0		0	0 0	0	0	((J O
Columbia U. in the City of New York	481	116		2	95	19 57	18	8	6 33	39	19		20 69	11		9	20	14	9	6	87	1		15	10 8	25	1		8	3 18
Columbia U., Teachers C.	192			0	6	12 0	0	0	0 0	0	0		0 40	28	3	6	2	0	0	4	0	0		0	0 0	0	0	(o
Cornell U.	496		4	4 8	88	1 60	18	8 1	11 31	46	25		21 81	10		2	27	14	13	15	107	3		20	17 7	16	0	1(15	5 19
Cornell U., Graduate School of Medical Sciences	54			0 2	49	0 4	4	4	0 0	0	0		0 1	1		0	0	0	0	0	0	0		0	0 0	0	0	(0 0
CUNY, City C.	30			0	1	0 4	n	0	4 0	2	2		0 0	n)	0	0	0	0	n	23	0		6	7 5	3	n	(2 0
55, 5, 5		1	<u>'</u>	~	•	- T		<u> </u>		_		1	0		1	-		0						-	, 0		0			<u> </u>

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																															
											Science																				
			Li	fe sciences			Physical so	ciences and earth sc	iences	Math	ematics and co	mputer sciences				Psycholog	y and social scie	ences							E	Engineering					
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	eosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology		Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	as 440	6
State or location and institution	110				2.5	11 00		Ö					10 151		70	10	_			11											
CUNY, Graduate Center	419			4 2	26	16 30	1	3	4 13	24		6	18 151		72	13	5	1	9 1	11 3	1 4	0	1	1	0 0		0	0	2	0	1
Fordham U.	112			0	5	0 0		0	0 0	0		0	0 4/		36	0	9		0	1	0	0		0	0 0		0	0	0	0	
Hofstra U. Icahn School of Medicine at Mt. Sinai	19			0	41	0 0		0	0 0	0		0	0 16		16	0	0		0	0	0 0	0		0	0 0		0	0	0	0	
	43	43		2	1	0 0		0	0 0	0		0	0 0		0	0	0		0	0 0	0 0	0		0	0 0		0	0	0	0	0
Jewish Theological Seminary of America	18	0		0	0	0 0		0	0 0	0		0	0 0		10	0	0		0	0	0 0	0		0	0 0		0	0	0	0	
Long Island U., Brooklyn	18	U		0	0	0 0		0	0 0	0		1	0 18		18	U	U		0	0	0 0	U	(0	0 0		0	0	0	0	0
Long Island U., Brookville	1	U		0	0	0 0		0	0 0	1		0	0 0		10	U	0		4	7	0 0	U		0	0 0		0	0	0	0	0
New School	47	0		0	0	0 0		0	0 0	0		0	0 36		10	б	/		4	7	2 0	0		0	0 0		0	0	0	0	
New York Medical C.	6	5		0	2	3 0		0	0 0	0		0	0 0		0	0	0		0	0 (0 0	0	(0	0 0		0	0	0	0	0
New York U.	435			6 6	50	15 31	1	4	3 14	42	1	18	24 81		24	8	16		9	9 1	5 3/	0	2	2	3 6		13	0	1	5	/
Pace U.	1	U		0	0	0 0		0	0 0	1		1	0 0		0	0	0		0	0 (0 0	0	C	0	0 0		0	0	0	0	0
Rensselaer Polytechnic Institute, Troy	122			0	8	1 14		7	0 7	20	1	1	9 5		2	1	1		0	1 (0 60	3		5 1	2 0		8	0	9	11	12
Rochester Institute of Technology	25			0	9	0 3		0	0 3	7		5	2 0		0	0	0		0	0 (0 6	0	C	0	0 0		2	0	0	0	4
Rockefeller U.	23			0 2	20	0 3		2	0 1	0		0	0 0		0	0	0		0	0 (0 0	0		0	0 0		0	0	0	0	0
St. John's U., Queens	41			0	8	7 1		1	0 0	0		0	0 12		12	0	0		0	0 (0 0	0	0	0	0 0		0	0	0	0	0
Syracuse U.	217			1	6	1 29	1	4	6 9	10		8	2 44		13	5	8		7	4	7 47	2	6	6	4 5	•	12	0	0	5	13
SUNY, Binghamton U.	130	11		1	8	2 16		7	2 7	7 7		6	1 30		14	1	3		5	6	1 35	0		4	0 0		5	7	9	6	4

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)																														
											Science																			
			Life	sciences			Physical scie	ences and earth sciences		Mathe	matics and cor	mputer sciences				Psychology an	nd social scier	nces								Engineering				
State or location and institution	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	seosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology		Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
SUNY, C. of Environmental Science and Forestry	20	10	7	7	2	1 1	1	0	0	0		0	0 0			0	0	0	0	0	8	()	0	1 0	0	0	0) r	0 7
SUNY, C. of Optometry	2	2	,)	2 () 0	0	0	0	0		0	0 0			0	0	0	0	0	0	()	0	0 0	0	0	0) r	<u>ر</u> 0
SUNY, Downstate Medical Center	13	12	0	1	2 (0 0	0	0	0	0		0	0 0			0	0	0	0	0	1	(1	0 0	0	0	0	۲ ر	J 0
SUNY, Stony Brook U.	264	.=	0	3	9 (65	27	15	23	47	1	15	32 33	13		2	7	3	6	2	39	(1	1	1 0	6	0	13	3	ó 2
SUNY, U. Albany	165		0) 1	6	1 10	4	5	1	14		10	4 57	16		3	9	7	14	. 8	15	()	3	0 0	0	0	5	ر ر	J 7
SUNY, U. Buffalo	341		0) 6	0 19	9 26	14	2	10	25	1	19	6 63	23		8	4	4	7	17	55	Į.	5	4	4 3	12	4	0	, ,	9 14
SUNY, Upstate Medical U.	13		0) 1	3 (0 0	0	0	0	0		0	0 0			0	0	0	0	0	0	(0	0 0	0	0	0	<u>-</u> ۲	J O
Union Theological Seminary	9		0		0 (0 0	0	0	0	0		0	0 0			0	0	0	0	0	0	(0	0 0	0	0	0	۲ ر	J O
U. Rochester	201	60	1	5	1 8	3 46	13	4	29	13		4	9 23	12		0	6	5	0	0	25	(3	1 0	10	0	4	4	4 3
Yeshiva U.	46		0	3	2 (0 0	0	0	0	1		0	1 9			0	0	0	0	0	0	(0	0 0	0	0	0	<u>,</u>	J O
North Carolina	1,833		73	36	9 103	3 194	101	49	44	155	6	53	92 247	101		15	40	16	29	46	316	-	7 4	17	28 18	58	14	29	41	J 75
Duke U.	420		10	10			20	12	8	24		5	19 72	20		8	17	10	9	8	72) 2	29	0 1	15	0	2	2 17	1 14
East Carolina U.	53		0) 1	1 19	9 3	0	3	0	0		0	0 14	13		0	0	0	0	1	0	(0	0 0	0	0	0	<u>۲</u>	J O
North Carolina Agricultural and Technical State U.	62		9)	3 () 4	0	4	0	2		2	0 3	1		0	1	0	0	1	24	(1	1 1	7	1	0	<u>, </u>	2 11
North Carolina State U.	499		47	7 6	1 (61	30	15	16	61	2	21	40 35	16		0	12	0	6	1	164	-	7	2	27 12	25	13	19	2.	2 37
Southeastern Baptist Theological Seminary	7	0	0		0 (0 0	0	0	0	0		0	0 0			0	0	0	0	0	0	(0	0 0	0	0	0	<u></u> ۲	J 0
U. North Carolina, Chapel Hill	542	205	6	5 14	5 54	1 72	46	12	14	40	2	20	20 83	23		7	9	6	14	24	17	(6	0 0	0	0	6	٦	J 5
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TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											ence																		
				Life sciences			Physical sciences and	earth sciences	s	Mathematics	and computer scienc	es			Psych	ology and social scie	nces								Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health Sciences	Chemistry	eosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total Computer and information eciances	Mathematics and statistics	Total		Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution							(ŭ									_						-				4		
U. North Carolina, Charlotte	108			1	6	4 8	1	1	6	23	13	10	17	9	0	0	0	0	1	8 27	0	0	0	0 4	11		0 2	2	5 5
U. North Carolina, Greensboro	102	21		0	6	15 4	4	0	0	5	2	3	23	19	0	1	0	0	;	3 3	0	0	0	0 0	0		7	0	0 3
U. North Carolina, Wilmington	2	0		0	0	0 2	0	2	0	0	0	0	0	0	0	0	0	0	(0 0	0	0	0	0 0	0		<u>)</u>	0	0 0
Wake Forest U.	38			0	29	0 0	0	0	0	0	0	0	0	0	0	0	0	0	(0 9	0	9	9	0 0	0) l	ס	0 0
North Dakota	181			16	21	9 10	6	1	3	8	6	2	32	27	0	0	0	0	!	5 30	3	1	1	2 6	4		0 /	3	1 10
North Dakota State U.	94	35		16	12	7 4	3	0	1	7	5	2	10	6	0	0	0	0		4 23	0	1	1	0 6	3		0	3	1 9
U. North Dakota	87	11		0	9	2 6	3	1	2	1	1	0	22	21	0	0	0	0		1 7	3	0	0	2 0	1		0 ′	ס	0 1
Ohio	2,028	440		46	314	80 260	141	14	105	113	59	54	283	144	9	23	14	. 25	6	8 410	23	40	3	35 15	77		7 4	7 6	1 105
Air Force Institute of Technology	37			0	0	0 7	0	0	7	10	5	5	0	0	0	0	0	0		0 18	7	0	0	0 0	7		0	1	0 3
Bowling Green State U., Bowling Green	86	7		1	6	0 5	5	0	0	8	0	8	22	15	0	0	0	1		6 1	0	0	0	0 0	0		0	1	0 0
Case Western Reserve U.	196	55		0	50	5 21	11	0	10	7	3	4	15	6	2	. 0	0	5	:	2 57	0	12	2	2 1	5		0	5	5 26
Cleveland State U.	51	12		0	12	0 8	8	0	0	2	2	0	8	4	0	0	0	0		4 6	0	3	3	0 0	1		0	ס	1 1
Kent State U., Kent	170	34		0	18	16 26	10	2	14	14	7	7	40	23	1	0	4	4		8 1	1	0	0	0 0	0		0	ס	0 0
Miami U., Oxford	58			0	21	0 7	5	2	0	0	0	0	12	10	0	0	0	0		2 0	0	0	0	0 0	0		0)	0 0
Northeast Ohio Medical U.	1	1		0	1	0 0	0	0	0	0	0	0	0	0	0	0	0	0		0 0	0		0	0 0	0		0	0	0 0
Ohio State U., Columbus	735	196		44	119	33 81	38	7	36	42	25	17	99	26	6	23	9	9	20	6 141	8		5	8 3	32		4 2	1 1	9 30
Ohio U., Athens	121			0	10	2 21	7	0	14	4	1	3	11	11	0	0		0		0 13	0		0	5 1	4		0	ו	0 3
0.100.,741.010	121	12		<u> </u>	10	۷ کا	, ,	- J	14		•	3		- 11	0	0		0		0 10	0		<u> </u>	0 1	4			·	5 5

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
				Life sciences			Pl	nysical sciences and earth science	ces	M	lathematics and co	mputer sciences			Psyc	chology and social s	sciences								Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health sciences	lotal	Chemistry eosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution					_			Ö								-					-						_		
U. Akron, Akron	141	8		0	5		25	22 0		3 0	,	0	19	16		0	0	0 2	2	1 75	0	4	1	15 7	8		0 0	<u>, 1</u>	11 30
U. Cincinnati, Uptown West Campus	230	56		0	38	18	32	21 2		9 12	2	6	32	12		0	0	1 3	3 1	16 40	5	3	3	2 2	4		J 7	1	6
U. Dayton	40	1		0	1	0	5	0 0		5 0)	0	0	0		0	0	0 0)	0 22	2	0		0 0	8		7		7 3
U. Toledo	110	21		0	18	3	21	14 0		7 5	5	1	12	8		0	0	0 1		3 23	0	2	2	3 1	5		3		5 2
Wright State U., Dayton	50	16		1	15	0	1	0 1		0 9	9	9	13	13		0	0	0 0)	0 11	0	0)	0 0	3		J ,	,	2 1
Youngstown State U.	2	0		0	0	0	0	0 0		0 0)	0	0	0		0	0	0 0)	0 2	0	0)	0 0	0		J		0 0
Oklahoma	524	137		28	86	23	46	16 17		13 25	5	7	73	47		2	5	2 5	5 1	12 70	3	5	5	7 7	15	·	1	1′	J 19
Oklahoma City U.	10	6		0	0	6	0	0 0		0 0)	0	0	0		0	0	0 0)	0 0	0	0)	0 0	0	·	7	<i>J</i> ′	0 0
Oklahoma State U., Center for Health Sciences	3	3		0	3	0	0	0 0		0 0)	0	0	0		0	0	0 0)	0 0	0	0)	0 0	0		<u>J</u>	7	0 0
Oklahoma State U., Stillwater	226	53		26	22	5	17	10 3		4 9		5	30	24		0	2	1 0)	3 31	1	3	3	5 5	5	· · · · · · · · · · · · · · · · · · ·	3 ′	J	5 4
U. Oklahoma, Norman	242	67		2	54	11	26	5 14		7 8	3	5	34	14		2	3	1 5	5	9 28	2	2	2	1 2	10		1 /	J	1 9
U. Tulsa	43	8		0	7	1	3	1 0		2 8	3	7	9	9		0	0	0 0		0 11	0	0		1 0	0	· · · · · · · · · · · · · · · · · · ·	J /	J	4 6
Oregon	572	183		54	104	25	95	40 28		27 52	2	2	80	42		1	6	1 11	1	19 71	0	4	l I	5 8	16	1	ó	ر	6 20
Oregon Health and Science U.	49	40		2	35	3	1	1 0		0 1	1	1	3	3		0	0	0 0)	0 4	0	4	l	0 0	0	1	0	J	0 0
Oregon State U., Corvallis	267	106		39	48	19	39	17 15		7 25	5	8	17	12		0	0	0 1		4 57	0	0		5 8	15	1	6	أ ذ	5 13
Portland State U.	61	15		9	5	1	16	8 2		6 8	3	5	9	2		0	0	0 0)	7 9	0	0		0 0	1	1	0	J	1 7
U. Oregon	195	22		4	16	2	39	14 11		14 18	3	8 1	51	25		1	6	1 10)	8 1	0	0		0 0	0	1	0	1	0 0
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TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

This part Pa	(Number)																												
Part												Science																	
February					Life sciences				Physical sciences and earth sc	ences	M	lathematics and cor	nputer sciences			Psyc	nology and social sc	eiences							Engineering				Δ
Permysylamis	Ctate or leastion and institution	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry eosciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications		Materials science	Mechanical Other engineering	
Symmory Symm		0.100			10		100	212	· O		21			054	100			24	0.5			10				1.5		0.5	101
Final Proces Mellor U. 150		2,628	589)	43	416	130	248	124	33	91 206	11	8	356	130	1:	6/	23	35	86	545	10	64	60 27	80	15	68	85	136
Designation 152 35 2 32 1 7 4 2 2 1 1 7 4 2 2 1 1 6 1 6 1 6 1 7 7 4 2 2 1 0 1 6 1 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0		15) (0	0	0	1	0	0	1 2	2	0	0	0		0		0	(0	0	0	0 0	0	0	0	0	- 0
Dungster New				-	1	14	0	32	15	2	10 00	, ,	2 16	23	8	(3	(0	12		0	12	13 4	22	0	22	26	63
Indianal Verneyswaria 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		152		′	2	32	1	/	4	2	1 16	1	0	18	1/) 1		0		56	0	6	6 4	13	0	12	10	5
Lehical Method M		58	3 11		2	2	7	2	2	0	0 0)	0	7	6	(0	(0	1	0	0	0	0 0	0	0	0	0	0
Lutheran Theological Seminary, Philadelphia 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		60) ()	0	0	0	0	0	0	0 0)	0	9	0		0	(1		3 0	0	0	0 0	0	0	0	0	0
Maryword U. O <th< th=""><th>Lehigh U.</th><th>89</th><th>9 8</th><th>3</th><th>2</th><th>6</th><th>0</th><th>14</th><th>6</th><th>1</th><th>7 4</th><th>1</th><th>2</th><th>9</th><th>5</th><th>(</th><th>) 4</th><th>(</th><th>0</th><th>(</th><th>38</th><th>0</th><th>1</th><th>9 0</th><th>7</th><th>3</th><th>2</th><th>5</th><th>11</th></th<>	Lehigh U.	89	9 8	3	2	6	0	14	6	1	7 4	1	2	9	5	() 4	(0	(38	0	1	9 0	7	3	2	5	11
Pensylvania State U, University Park and Hershey Medical Center 694 149 33 97 19 86 30 26 30 41 27 14 99 35 1 18 6 14 25 153 10 15 13 16 8 18 22 4 Temple U. 4 25 39 1 23 15 3 26 1 6 14 2 11 4 6 10 12 0 <t< th=""><th></th><th>8</th><th>3 0</th><th>)</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0 0</th><th>)</th><th>0</th><th>0</th><th>0</th><th>(</th><th>0</th><th>(</th><th>0</th><th>(</th><th>0</th><th>0</th><th>0</th><th>0 0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th></t<>		8	3 0)	0	0	0	0	0	0	0 0)	0	0	0	(0	(0	(0	0	0	0 0	0	0	0	0	0
Temple U. 259 39 1 23 15 33 26 1 6 14 7 56 23 2 11 4 6 10 12 0 4 0 0 1 3 3 3 3 3 3 3 3 3 3 3 3 3 4 6 10 12 0 4 0 0 0 1 3 3 3 3 3 3 3 3 4 1 6 10 1 4 6 10 1 0 </th <th>Marywood U.</th> <th>10</th> <th>, ,</th> <th>)</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0 0</th> <th>)</th> <th>0</th> <th>7</th> <th>7</th> <th>(</th> <th>0</th> <th>(</th> <th>0</th> <th>(</th> <th>0</th> <th>0</th> <th>0</th> <th>0 0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th>	Marywood U.	10	, ,)	0	0	0	0	0	0	0 0)	0	7	7	(0	(0	(0	0	0	0 0	0	0	0	0	0
Thomas Jefferson U. 28 28 0 26 2 0				9	33	97	19	86	30	26	30 41	2	7 14	. 99	35		18	(14	25	153	10	10	15 13	16	8	18	22	41
U. Pennsylvania 488 146 0 129 17 36 19 1 16 33 14 19 81 11 19 19 11 19<		259	39	9	1	23	15	33	26	1	6 14	1	7	56	23		2 11	4	6	10	12	0	4	0 0	1	0	1	3	3
U. Pittsburgh, Pittsburgh 386 131 2 78 51 36 21 0 15 38 10 6 8 4 3 4 62 0 17 5 4 10 4 7 7 8 U. of the Sciences Philadelphia 16 11 0 9 2 1 1 0		28	28	3	0	26	2	0	0	0	0 0)	0	0	0	(0	(0		0	0	0	0 0	0	0	0	0	0
U. of the Sciences Philadelphia 16 11 0 9 2 1 1 0		488	3 146	5	0	129	17	36	19	1	16 33	1	4 19	81	11		5 22	(11	22	53	0	14	12 0	8	0	6	8	5
Villanova U. 27 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	U. Pittsburgh, Pittsburgh	386	5 131		2	78	51	36	21	0	15 38	1	6 22	35	10		8		3	4	62	0	17	5 4	10	4	7	7	8
Villanova U. 27 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	U. of the Sciences Philadelphia	16	5 11		0	9	2	1	1	0	0 0		0	4	0	(0	(0	4	1 0	0	0	0 0	0	0	0	0	0
Westminster Theological Seminary 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		27	7 5	5	0	0	5	0	0	0	0 0		0 (0	0	(0	(0	(9	0	0	0 2	3	0	0	4	0
	Westminster Theological Seminary	2	2 0)	0	0	0	0	0	0	0 0		0 (0	0	(0	(0	(0	0	0	0 0	0	0	0	0	0

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)									5	Science																
			Life scie	ences		P	hysical sciences	and earth sciences	Mathemat	tics and computer sci	ences		Psychol	ogy and social scie	ences							Engineering				
State or location and institution	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	Geosciences, atmospheric sciences, and ocean sciences	Total	Computer and information sciences	Mathematics and statistics Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Widener U., Chester	2	23 11	0	0	11	0	0	0 (0	0	0 8	8	0	0	0	0	0	0	0	0 0	0 0	0	0	0	0	0
Puerto Rico	8	84 8	2	6	0	4	2	1	1 1	1	0 43	35	0	0	0	0	8	4	0	0 3	3 0	0	0	0	0	1
Inter American U. Puerto Rico, San Juan		32 n	0																						0	0
		0	U	0	0	0	0	0 (0 0	0	0 18	17	0	0	0	0	1	0	0	0 0	0 0	0	0	٠		
Ponce Heath Sciences U.		4 4	0	4	0	0	0	0 0	0 0	0	0 18	17 0	0	0	0	0	1 0	0	0	0 0	0 0	0	0	0	0	0
Ponce Heath Sciences U. Pontifical Catholic U. Puerto Rico, Ponce		0	0	4	0 0	0 0 1	0 0	0 0	0 0 0 1 0	0 0	0 18 0 0 0 11	3 17 0 0 1 11	0 0	0 0	0 0	0 0 0	1 0 0	0 0	0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0	0 0	0	0	0
Pontifical Catholic U. Puerto Rico, Ponce		4 4	0 1 0	0 4 0	0 0 0	0 0 1 3	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0	0 18 0 0 0 11 0 0	3 17 0 0 1 11 0 0	0 0 0	0 0 0	0 0 0	0 0 0	1 0 0	0 0 0 4	0 0 0	0 0 0 0 0 0 0 3	0 0 0 0 0 0 3 0	0 0 0	0 0	0 0	0	0
	1	4 4	0 1 0 1	0 4 0 1 1	0 0 0 0 0	0 0 1 3	0 0 0 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1	0 18 0 0 0 11 0 0 0 14	3 17 0 0 1 11 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0	1 0 0 0 7	0 0 0 4 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 3 0 0 0 0	0 0 0	0 0 0 0 0 0 0 0		0 0 0	0 0 1
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras		4 4 4 13 1 9 1 1 26 2	0 1 0 1 3	0 4 0 1 1 55	0 0 0 0 0 0 0 9	0 0 1 3 0	0 0 0 2 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0	0 18 0 0 0 11 0 0 0 14 25 58	3 17 0 0 1 11 0 0 1 7 3 27	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	1 0 0 0 7 5	0 0 0 4 0 39	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 3 0 0 0 3 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 5	0 0 0 0 7	0 0 1 0 9
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island	33	4 4 4 13 1 1 9 1 1 26 2 2 67	0 1 0 1 3	0 4 0 1 1 55 45	0 0 0 0 0 0	0 0 1 3 0 47	0 0 0 2 0 12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12	0 18 0 0 0 11 0 0 0 14 25 58 21 33	3 17 0 0 1 11 0 0 4 7 3 27 3 4	0 0 0 0 0 0 6	0 0 0 0 0 12	0 0 0 0 0 0 4 4	0 0 0 0 0 4	1 0 0 0 7 5	0 0 0 4 0 39	0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 8 8	0 0 0 0 0 0 2	0 0 0 0 5	0 0 0 0 7 2	0 0 1 0 9 4
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U.	32	4 4 4 13 1 9 1 1 26 2	0 1 0 1 3 0	0 4 0 1 1 55 45	0 0 0 0 0 0 9 5	0 0 1 3 0 47 32	0 0 0 2 0 12 7	0 (0 0 (0 0 (1 0 (0 0 (1 0 (1 22 (1) 15 (1) 0 (0	0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12 9	0 18 0 0 0 11 0 0 0 14 25 58 21 33 0 0	3 17 0 0 1 11 0 0 4 7 3 27 3 4	0 0 0 0 0 6 6	0 0 0 0 0 12 11	0 0 0 0 0 4 4	0 0 0 0 0 4 4	1 0 0 0 7 5 4	0 0 0 4 0 39 20	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 8 3	0 0 0 0 0 0 2	0 0 0 0 5 5	0 0 0 0 7 2	0 0 1 0 9 4
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U. Salve Regina U.	33 22	4 4 4 4 13 1 1 9 1 1 26 2 22 67 10 50 12 0	0 1 0 1 3 0 0	0 4 0 1 1 55 45 0	0 0 0 0 0 9 5 0	0 0 1 3 0 47 32 0	0 0 0 2 0 12 7 0	0 (0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0	0 0 0 1 0 12 9 0	0 18 0 0 0 11 0 0 0 14 25 58 21 33 0 0 4 25	3 17 0 0 0 1 11 0 0 0 4 7 3 27 3 4 0 0 0	0 0 0 0 0 6 6	0 0 0 0 0 12 11 0	0 0 0 0 0 4 4 4	0 0 0 0 0 4 4 4	1 0 0 0 7 5 4 0	0 0 0 4 0 39 20 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 8 3 0	0 0 0 0 0 0 2 0	0 0 0 5 5	0 0 0 0 7 2 0 5	0 0 1 0 9 4 0
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U. Salve Regina U. U. Rhode Island	33 22 10	4 4 4 4 4 13 1 1 9 1 1 26 2 2 67 10 50 12 0 00 17	0 0 1 0 1 3 0 0 0 3	0 4 0 1 1 55 45 0 10	0 0 0 0 0 9 5 0 4	0 0 1 3 0 47 32 0 15	0 0 0 2 0 12 7 0 5	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12 9 0 3	0 18 0 0 0 11 0 0 0 0 14 25 58 21 33 0 0 0 4 25 20 65	3 17 0 0 0 1 11 0 0 0 4 7 3 27 3 4 0 0 5	0 0 0 0 0 6 6 0	0 0 0 0 0 12 11 0	0 0 0 0 0 4 4 4 0	0 0 0 0 0 4 4 4 0	1 0 0 0 7 5 4 0	0 0 0 4 0 39 20 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 8 3 0 5	0 0 0 0 0 2 0 0	C C C C C C C C C C C C C C C C C C C	0 0 0 0 7 2 0 5	0 0 1 0 9 4 0 5
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U. Salve Regina U. U. Rhode Island South Carolina	2 32 2 1 10	4 4 4 4 4 13 1 1 9 1 1 26 2 2 67 10 50 12 0 00 17 10 10 10 10 10 10 10 10 10 10 10 10 10	0 0 1 0 1 3 0 0 0 3 8	0 4 0 1 1 55 45 0 10 57	0 0 0 0 0 9 5 0 4 35	0 0 1 3 0 47 32 0 15 59	0 0 0 2 0 12 7 0 5 38	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12 9 0 3 12 6	0 18 0 0 0 0 0 11 0 0 0 0 14 25 58 21 33 0 0 0 4 25 20 65	3 17 0 0 0 1 11 10 0 0 4 7 8 27 8 4 0 0 0 5 23 5 27	0 0 0 0 0 6 6 0 0	0 0 0 0 0 12 11 0 1 14	0 0 0 0 0 4 4 4 0 0	0 0 0 0 0 4 4 4 0 0	1 0 0 0 7 5 4 0 1 14 1	0 0 0 4 0 39 20 0 19 41	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 8 8 3 0 5 22	0 0 0 0 0 2 0 0 2 6	5 0 0 0 5 5 0 0	0 0 0 0 7 2 0 5 31	0 0 1 0 9 4 0 5 16
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U. Salve Regina U. U. Rhode Island South Carolina Clemson U.	32 32 2 10 50 23	4 4 4 4 4 13 1 1 9 1 1 26 22 67 10 50 12 0 00 17 06 100 85 29	0 1 0 1 3 0 0 0 3 8 8	0 4 0 1 1 55 45 0 10 57	0 0 0 0 0 9 5 0 4 35	0 0 1 3 0 47 32 0 15 59 27	0 0 0 2 0 12 7 0 5 38	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12 9 0 3 12 6	0 18 0 0 0 0 11 0 0 0 0 14 25 58 21 33 0 0 0 4 25 20 65 9 32	3 17 0 0 1 11 0 0 4 7 3 27 3 4 0 0 5 23 5 27 2 13 0 0	0 0 0 0 0 0 6 6 6 0 0	0 0 0 0 0 0 12 11 0 14 13	0 0 0 0 0 4 4 4 0 0	0 0 0 0 0 4 4 4 0 0 5	1 0 0 0 7 5 4 0 1 14 1	0 0 0 4 0 39 20 0 19 41 97	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0 0 0 8 3 0 5 22 12	0 0 0 0 0 2 0 0 2 6 6	5 0 0 5 5 0 0 6	0 0 0 0 7 2 0 5 31 23	0 0 1 0 9 4 0 5 16 14
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U. Salve Regina U. U. Rhode Island South Carolina Clemson U. Medical U. South Carolina	22 33 22 10 50 23	4 4 4 4 4 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 1 0 1 3 0 0 0 3 8 8	0 4 0 1 1 55 45 0 10 57 18 17	0 0 0 0 0 9 5 0 4 35 3	0 0 1 3 0 47 32 0 15 59 27 0	0 0 0 2 0 12 7 0 5 38 17	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12 9 0 3 12 6	0 18 0 0 0 0 11 0 0 14 25 58 21 33 0 0 0 4 25 20 65 9 32 0 0 0	3 17 0 0 1 11 0 0 4 7 3 27 3 4 0 0 5 23 5 27 2 13 0 0 3 14	0 0 0 0 0 0 6 6 6 0 0 0	0 0 0 0 0 12 11 0 14 13 0	0 0 0 0 0 4 4 4 0 0 5	0 0 0 0 0 4 4 4 0 0 5	1 0 0 0 7 5 4 0 1 14 1 5	0 0 0 4 0 39 20 0 19 41 97 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 17 0 0	0 0 0 0 0 8 3 0 5 22 12	0 0 0 0 0 2 0 0 2 6 6	C C C C C C C C C C C C C C C C C C C	0 0 0 0 7 2 0 5 31 23 0	0 0 1 0 9 4 0 5 16 14
Pontifical Catholic U. Puerto Rico, Ponce U. Puerto Rico, Mayaguez U. Puerto Rico, Rio Piedras Rhode Island Brown U. Salve Regina U. U. Rhode Island South Carolina Clemson U.	33 32 21 10 50 23	4 4 4 4 4 13 1 1 9 1 1 26 22 67 10 50 12 0 00 17 06 100 85 29	0 0 1 0 1 3 0 0 0 3 8 8 8	0 4 0 1 1 55 45 0 10 57 18 17 22	3	0 0 1 3 0 47 32 0 15 59 27 0 32	0 0 0 2 0 12 7 0 5 38 17 0 21	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 1 0 12 9 0 3 12 6 0 6	0 18 0 0 0 0 11 0 0 11 0 0 0 0 14 25 58 21 33 0 0 0 4 25 20 65 9 32 0 0 0 11 33	3 17 0 0 1 11 0 0 4 7 3 27 3 4 0 0 5 23 5 27 2 13 0 0 3 14 9 14	0 0 0 0 0 0 6 6 6 0 0 0 0	0 0 0 0 0 12 11 0 1 14 13 0	0 0 0 0 0 4 4 4 4 0 0 0 5	0 0 0 0 0 4 4 4 0 0 5 1	1 0 0 0 7 5 4 0 1 14 1 5 0	0 0 0 4 0 39 20 0 19 41 97 0 44 21	0 0 0 0 0 0 0 0 0 0	15 4 0 0	4 17 0 0	0 0 0 0 0 8 3 0 5 22 12 0	0 0 0 0 0 2 0 0 0 2 6 6	C C C C C C C C C C C C C C C C C C C	0 0 0 0 7 2 0 5 31 23 0 8	0 0 1 0 9 4 0 5 16 14 0

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

lumber)										Science																			
			Life	sciences			Physical scie	nces and earth sciences	Ma	thematics and con	nputer sciences			Psycl	hology and social so	ciences								Engineering					
itate or location and institution	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	eosciences, atmospheric sciences, and ocean sciences	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering	
South Dakota School of Mines and Technology	1!	5 1	1		0) 4	0	4	0 0		n	0 0	0		0	0		0 0	10	0	1	0	6 0	0	0	2	2	0	
South Dakota State U.	54	-	20	1	0	2 7	7	0	0 0		n	0 0	0) 0	0		4 0	8		1	0	0 0	5	0	0	0	3	
U. South Dakota	3:		0)	3) 1	1	0	0 0		n	0 15	14) 0	1	0	0 0	3))	0	0 0	0	0	3	0	0	
Tennessee	1,033	2 270	22	180	6 6	87	51	7	29 52	3	2	20 153	82	10) 21	12	4	4 24	185	3	3 1	19	19 7	41	8	20	11	57	
East Tennessee State U.		3 22	0)	5 1	- 07	01	0	0 0		n	0 6	6) 0	0		0 0	0	0) 1	0	0 0	0	0	0	0	07	
Meharry Medical C.		8 8)	8) 0	0	0	0 0		n	0 0	0) 0	0		0 0	0))	0	0 0	0	0	0	0	0	
Mid-America Baptist Theological Seminary		•)	n) 0	0	n	0 0		n	0 0	1) 0	0		0 0	0) 1	0	0 0	0	0	0	0	0	,
Middle Tennessee State U.		0 13)	8	1	1	0	0 0		3	5 6	0) 6	0		0	0		n .	0	0 0	0	0	0	0	0	
Tennessee State U.		7 5			3		1	0	0 0		1	0 4	4) 0	0		0 0	5		n .	0	0 0	2	0	0	0	2	
Tennessee Technological U.	2:			-	0) 1	0	1	0 1		1	0 0	n 4) 0	0	1	0	10) 1	0	2 1	Δ	0	1	0	2	
U. Memphis	158		I		7	5 4	2	1	0 1		6	6 43	26		1 4	0		0 0 0 13	10) 1	1	0 2	2	0	1	2	2	
U. Tennessee, Chattanooga	100		0)	0) 4	3	1	0 12		1	0 43	20		1 0	0		0 13	10	0) 1	0	0 2	2	0	0	2	3	,
U. Tennessee, Chattanooga U. Tennessee, Health Science Center		5 31	U) 1	8 1	0 0	0	0	0 1		n .	0 0	0) 0	0		0 0	11	U) 1	0	0 0	0	0	0	1	10	
			17	7	1	3 40	3	U	10 10	1.	2	7 51	20		U	- 0		2 0	100	0	J	6	11 2	0	U	11	0	0	,
U. Tennessee, Knoxville	369	0 02	1/	3	0	7 70	24	4	12 19	1	2	7 51	26		4	5	2	2 8	100		3	10	11 2	23	8	11	3	33	
Vanderbilt U.	31:		2	2 10	-		20	101	17 10		8	40 550	19		1 /	/	2	2	49	0	J 1	12	6 2	10	0	8	5	6	
Texas Baylor C. of Medicine	4,068		99	60	9 19	424	1/7	101	146 296	14	/ 1	49 553	235	26	55	43	40	U 154	880	34	4	//	92 84	184	23	91	114	181	
Texas	4,068	8 905	99	60	9 19	424	177	101	146 296	14	7 1	49 553	235	26	5 55	43	40	0 154	880	34	4 7	77	92 84	184	23	91		114	114 181

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																													
											Science																		
				Life sciences			Physic	al sciences and earth scien	ces	Ma	athematics and co	mputer sciences			Psyc	hology and social	sciences								Engineering				
	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences		Health sciences	Chemistry	sciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
State or location and institution								Geo																					
Baylor U.	73	10		1	6	3	12	8 1		3 10		1	9 10	2		0	0	5 3		0 3	0	0		0 0	•	3	0	ر 	0 0
Brite Divinity S.	4	0		0	0	0	0	0 0		0 0		0	0 0	(0	0	0 0		0 0	0	0		0 0		J	0	J	0 0
Dallas Theological Seminary	7	0		0	0	0	0	0 0		0 0		0	0 0	(0	0	0 0		0 0	0	0		0 0	<i>,</i>	J	0	ر	0 0
Lamar U.	13	0		0	0	0	0	0 0		0 0		0	0 0	(0	0	0 0		0 13	0	0)	4 0	•	(5	J	2 1
Prairie View A&M U.	3	0		0	0	0	0	0 0		0 0		0	0 3	(0	0	0 0		3 0	0	0)	0 0		J	0	J	0 0
Rice U.	192	17		0	16	1	46	13 6		27 27		6 2	1 18	-		1	3	1 3		3 56	0	15	5	7 5	,	3	0 1	j	0 6
Sam Houston State U.	26	0		0	0	0	0	0 0		0 0		0	0 19			0	0	0 0	1	4 0	0	0		0 0		J	0	J	0 0
Southern Methodist U.	75	5		0	5	0	10	3 2		5 16		3 1	3 13			1	8	0 0		1 13	0	0		0 1	-	2	0	(3 6
Southwestern Baptist Theological Seminary	23	n		0	0	0	0	0 0		0 0		0	0 1			0	0	0 0		0 0	0			0 0		J	0	J	0 0
St. Mary's U., San Antonio	3	0		0	0	0	0	0 0		0 0		0	0 1			0	0	0 0		0 0	0	0		0 0		υ	0	J	0 0
Stephen F. Austin State U.	1	1		1	0	0	0	0 0		0 0		0	0 0	(0	0	0 0		0 0	0	0		0 0		J	0	J	0 0
Texas A&M U., College Station and Health Science Center	732	173		60	88	25	88	38 22	1	28 43		14 2	9 81	2(5 1	2	6 10	2	28 236	13		1	17 20)	4 17	7	41 66
Texas A&M UCommerce	14			0	0	0	0	0 0	1	0 0		0	0 7			0	0	0 0	-	1 0	n	n	•	0 0	72	υ	0	J	0 0
Texas A&M UCorpus Christi	19	•		1	1	0	3	0 3		0 0		0	0 1	1		0	0	0 0		0 0	0			0 0		υ	0	J	0 0
Texas A&M UKingsville	6	1		1	3	0	0	0 0		0 0		0	0 0	ſ		0	0	0 0		0 2	n)	0 2		a	0	.)	0 0
Texas Christian U.	25	0		0	0	0	7	4 0		3 0		0	0 4			0	0	1 0	1	0 0	n)	0 0		a	0	.)	0 0
Texas Southern U.	45	20		1	14	5	0	0 0		0 0		0	0 11			n	0	0 0	1	0 0	n)	0 0		a	0)	0 0
read doublem o.	40	20		1	14	J	<u> </u>	0		0		0	0 11			<u> </u>	<u> </u>	0	' I	0	U		,	0			<u> </u>		5

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)																															
												Science																			
				Life sciences				Physical sciences and ear	rth sciences		Mathe	ematics and con	nputer sciences				Psycholog	gy and social scier	nces								Engineering				
State or location and institution	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry Geosciences, atmospheric sciences, and ocean sciences		Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology		Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Texas State U.	37	2	2	1	1	0	0	0	0	0	0) 16		0	0	0	(0	1	6 8		0	0	0 0		0	0	8	0 0
Texas Tech U.	341	49	9	21	27	1	20	13	5	2	16		5 1	1 38		28	0	7		1 0		2 53		0	2	4 6		11	6	0	10 14
Texas Tech U., Health Sciences Center	17		7	0	12	5	0	0	0	0	0	()	0 0		0	0	0	(0		0 0		0	0	0 0		0	0	0	0 0
Texas Woman's U.	94	47	7	0	4	43	0	0	0	0	0)	31		22	0	0		5		4 0		0	0	0 0		0	0	0	0 0
U. Dallas	9	0)	0	0	0	0	0	0	0	0	()) 4		0	0	0		4 0		0 0		0	0	0 0		0	0	0	0 0
U. Houston	301	33	3	0	23	10	62	25	18	19	33	1!	5 1	3 50		36	0	6		2 0		6 76		0	6	17 8		13	3	9	11 9
U. North Texas, Denton	209)	3	5	2	13	8	0	5	28	2	1	7 43		31	0	0		7 3		2 12		0	0	0 0		0	0	11	1 0
U. North Texas, Health Science Center	20			0	20	0	0	0	0	0	0			0 0		0	0	0	(0		0 0		0	0	0 0		0	0	0	0 0
U. of St. Thomas, Houston	4	0		0	0	0	0	0	0	0	0	(0 0		0	0	0	(0		0 0		0	0	0 0		0	0	0	0 0
U. of the Incarnate Word	18	0		0	0	0	0	0	0	0	0			0 0		0	0	0	(0		0 0		0	0	0 0		0	0	0	0 0
U. Texas Health Science Center, Houston ^a	128	125	5	0	94	31	0	0	0	0	0	() 2		1	0	0	(0		1 0		0	0	0 0		0	0	0	0 0
U. Texas Health Science Center, San Antonio	38	32	>	0	25	7	0	0	0	0	0)	0 0		0	0	0) 0		0 6		0	6	0 0		0	0	0	0 0
U. Texas Medical Branch	50	44	- 1	0	32	12	0	0	0	0	0)) 1		0	0	0) 0		1 0		0	0	0 0		0	0	0	0 0
U. Texas Pan American	5	1	1	0	0	1	0	0	0	0	0)) 0		0	0	0) 0		0 0		0	0	0 0		0	0	0	0 0
U. Texas Southwestern Medical Center	53	47	7	0	47	0	2	2	0	0	0)	1		1	0	0) 0		0 3		0	3	0 0		0	0	0	0 0
U. Texas, Arlington	207			0	11	8	18	7	4	7	24	1!	5	9 21		10	0	0) 0	1	1 72	1	3	6	0 12		13	4	5	10 9
U. Texas, Austin	795			2	70	37	98	37	31	30	50	33	3 1	7 123		32	18	17	13	3 16		7 203	•	7	9	43 24		37	0	10	18 55
·							- 1	<u> </u>		, ,																					

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Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)																															
											Science								Engineering												
				Life sciences				Physical sciences and earth scien	ices	Ma	athematics and cor	nputer sciences			Psycl	ology and social scie	nces							Engineering							
	All fields	Total	Agricultural sciences and natural resources		Biological and biomedical sciences	Health sciences	Total	Chemistry osciences, atmospheric sciences, and ocean sciences	Physics and astronomy	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Materials science	Mechanical	Other engineering				
State or location and institution								B																							
U. Texas, Dallas	201	16		0	13	3	17	13 2		2 33	2	3 1	0 30	13	(2	3	0	12	64	0	7	0 0	39	0	7	5 6				
U. Texas, El Paso	91	9		2	5	2	11	4 7	,	0 3		3	0 8	8	(0	0	0	C	39	1	2	0 5	8	1	8	10 4				
U. Texas, San Antonio	105	5 10		3	7	0	17	2 0	1	15 12		3	4 16	3	1	0	0	0	12	21	0	5	0 1	7	0	0	3 5				
West Texas A&M U.	3	3 2		2	0	0	0	0 0		0 1			1 0	0	(0	0	0	C	0	0	0	0 0	0	0	0	0 0				
Utah	508	3 116		8	85	23	54	27 13	1	14 49	2	2 2	7 82	47	1	8	3	10	13	99	1	15	12 12	15	0	6	16 22				
Brigham Young U., Provo	92	2 17	,	1	16	0	7	6 0		1 7		5	2 18	18	(0	0	0	(17	0	0	7 1	4	0	0	5 0				
U. Utah	329	73		1	52	20	39	17 11	1	11 35	1	1 2	1 50	19	1	7	3	7	13	68	0	15	5 7	6	0	6	9 20				
Utah State U., Logan	87			6	17	3	8	4 2		2 7		3	4 14	10	(1	0	3	(14	1	0	0 4	5	0	0	2				
Vermont	61	25		9	15	1	6	6 0		0 4		1	3 7	6	(1	0	0	(7	0	3	0 0	0	0	0	1 3				
Middlebury C.	7	7 0		0	0	0	0	0 0		0 0		ו	0 0	0	(0	0	0	(0	0	0	0 0	0	0	0	0 0				
U. Vermont	54	1 25		9	15	1	6	6 0		0 4		1	3 7	6	(1	0	0	(7	0	3	0 0	0	0	0	1 3				
Virginia	1,513	-		51	157	57	145	56 29	(60 103	7	2 3	1 277	106		46	19	22	78	291	11	22	13 33	63	6	21	43 79				
C. of William and Mary	74			0	3	0	23	1 6		16 9		3	1 11	0		0	0	0	10	0	0	0	0 0	0	0	0	0 0				
George Mason U.	262	2 35		12	15	8	14	2 8		4 32	2	3	9 102	20	(25	6	7	44	17	0	0	0 1	7	0	0	0 9				
Hampton U.	21	2		0	0	2	3	0 1		2 0)	0 0	0		0	0	0		0	0	0	0 0	0	0	0	0 0				
James Madison U.	2	2 1		0	0	1	0	0 0		0 0)	0 1	1	(0	0	0		0	0	0	0 0	0	0	0	0 0				
Norfolk State U.			-	-	-	·	-	· · · · · · · · · · · · · · · · · · ·		_			-	•	`	•	•	•	`	-	*	*	-	-	-	- 1					

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

(Number)										Scien	20																	
			Life s	ciences			Physical scien	nces and earth sciences			nd computer scienc	26		P	sychology and soci	al sciences								Engineering				
			Life 3	Ciences			i ilysicai sciei	g		Watriernatics at	id computer scienc				Sychology and soci	ai sciences								Liigiiieeiiiig				
State or location and institution	All fields	Total	Agricultural sciences and natural resources	Biological and biomedical sciences	Health sciences	Total	Chemistry	Geosciences, atmospheric sciences, and ocean science	Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Old Dominion U.	141	11	0		1 7	7 12	3	1	8	8	7	1 2	8 19		1	0	0	0	8 26	1	1	1	0 1	1	0	0	7	10
Regent U.	58	0	0		7) 0	0	0	0	0	0	0	3	1	0	0	0	0	1 0	<u>'</u>) (0	0 1	0	0	0	0	
Union Presbyterian Seminary	5	0	0		0 0	0 0	0	0	0	0	0	0	0 (1	0	0	0	0	0 0	0		0	0 0	0	0	0	0	
U. Virginia, Charlottesville	326	57	5	4	1 11	38	18	1	19	11	4	7 5	6 20)	4	12	10	6	4 64			4	9 4	10	0	13	10	15
Virginia Commonwealth U.	326 184	70	0	4	5 24		14	0	0	3	2	1 2	5 19)	0	1	0	0	5 26) !	5	2 0	6	0	1	5	-
Virginia Polytechnic Institute and State U.	438	86	34	4	8 4	1 41	18	12	11	40	28	12 5	1 2		0	8	3	9	6 156	9	13	2	2 27	36	6	5	21	38
Washington Washington	914	256	51	14:	3 62	2 110	49	24	37	68	35	33 11	6 30		9	12	6	13	37 171	5	5 24	24	24 10	27	3	12	26	40
Gonzaga U.	11		0		0 0	0	0	0	0	0	0	0	0		0	0	0	0	0 0	0) (0	0 0	0	0	0	0	<u> </u>
Seattle Pacific U.	20		0		<u> </u>) 0	0	0	0	0	0	0 1	2 1		0	0	0	0	0 0	0) (0	0 0	n	0	0	0	
U. Washington, Seattle	604		9	10	6 45	5 80	31	21	28	58	28	30 7	1 10	<u> </u>	5	9	4	9	28 105	5	5 24	24	13 2	17	3	3	20	18
Washington State U.	279		42	3	7 17		18	3	9	10	7	3 3	3 1		4	3	2	4	9 66	0) (0	11 8	10	0	9	6	22
West Virginia	183		10	29	9 13		7	2	8	11	3	8 3	1 19		0	6	2	0	4 32	2	2	0	5 2	4	4	2	6	7
Marshall U.	4	2	0			0 0	0	0	0	0	0	0	0 (0	0	0	0	0 0	0) (0	0 0	0	0	0	0	, ,
West Virginia U.	179	50	10	2	7 13	-	7	2	8	11	3	8 3	1 19		0	6	2	0	4 32	2	2	0	5 2	4	4	2	6	$\frac{3}{7}$
Wisconsin	1,130		51	18:			60	18	43	75	34	41 13	8 4	,	4	32	10	17	28 176) 10	9	17 13	37	9	16	31	3/
Cardinal Stritch U.	23		0	10	0 0	0 0	0	0	0	0	0	0	1		0	0	0	0	1 0	0) (0	0 0	0	0	0	0	(

National Center for Science and Engineering Statistics | NSF 19-301

TABLE 7

Doctorate-granting institutions, by state or location and major science and engineering fields of study: 2017

(Number)

							Science																		
		Life sciences		Physi	cal sciences and earth sciences		Mathematics and com	mputer sciences			Psy	chology and social se	ciences								Engineering				
State or location and institution	Total	Agricultural sciences and natural resources	Health sciences	Total	Geosciences, atmospheric sciences, and ocean sciences	Physics and astronomy Total	Computer and information sciences	Mathematics and statistics	Total	Psychology	Anthropology	Economics	Political science and government	Sociology	Other social sciences	Total	Aerospace, aeronautical, and astronautical	Bioengineering and biomedical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical	Other engineering
Medical C. Wisconsin	3 27	0	23	4 1	0 0	1	0 0	0	0 0	0		0 0		0	0 0	0 0	0		0	0 0	0	0	0	0	0
U. Wisconsin-Madison	241	48	145 4	8 95	45 15	35	55 26	26	29 92	23		4 27		9 1	5 14	1 149	0)	16	17 9	28	7	14	26	32
		2	10 2	3 18	9 3	6	16 5	5	11 37	16		0 5		1	2 13	3 22	0		2	0 4	7	2	2	4	1
Wyshing	28	3	25	0 18	7 7	4	5 1	1	4 18	9		1 8		0	0 0	12	0)	0	5 0	2	0	0	3	2
U. Wyoming	28	3	25	0 18	7 7	4	5 1	1	4 18	9		1 8		0	0 0	12	0		0	5 0	2	0	0	3	2

a Most degrees reported in "biological and biomedical sciences" fields of study for University of Texas, Health Science Center at Houston are awarded jointly with the M. D. Anderson Cancer Center through the U. of Texas Graduate School of Biomedical Sciences at Houston.

See table A-6 in the technical notes for a listing of major fields and their constituent subfields.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2017.