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PART 2

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TABLE 1. Science and engineering research space in academic and biomedical research institutions, by field and type of institution: FY 2003
(Net assignable square feet in millions)

Field	All institutions	All academic institutions	Biomedical institutions		
			All	Research institutions	Hospitals
All fields	192.2	172.7	19.5	13.2	6.3
Agricultural sciences	26.5	26.4	0.1	0.1	0.0
Biological sciences	45.3	36.0	9.3	7.6	1.6
Computer sciences	3.3	3.1	0.2	0.2	*
Earth, atmospheric, and ocean sciences	9.1	8.9	0.2	0.2	0.0
Engineering	28.1	27.4	0.6	0.6	*
Mathematics	1.6	1.5	0.1	0.1	0.0
Medical sciences	41.9	34.9	7.0	2.5	4.5
Physical sciences	21.2	20.4	0.8	0.8	0.0
Psychology	4.7	4.4	0.2	0.1	0.1
Social sciences	6.4	5.7	0.7	0.7	*
Other sciences	4.2	3.8	0.4	0.4	*
Animal research space	19.6	16.7	2.8	2.1	0.7

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 2. Science and engineering research space in academic institutions, by field and type of institution and R&D expenditures: FY 2003

(Net assignable square feet in millions; expenditures in millions of dollars)

Field	All institutions	Doctorate-granting institutions	Nondoctorate-granting institutions	Control		R&D expenditures in FY 2002
				Private	Public	
All fields	172.7	164.2	8.5	41.6	131.1	36,118.5
Agricultural sciences	26.4	25.2	1.3	1.0	25.4	2,433.0
Biological sciences	36.0	34.2	1.8	11.0	25.0	6,535.2
Computer sciences	3.1	2.8	0.3	0.9	2.2	1,117.2
Earth, atmospheric, and ocean sciences	8.9	8.3	0.6	1.7	7.2	2,004.8
Engineering	27.4	26.4	1.0	5.7	21.7	5,461.7
Mathematics	1.5	1.3	0.2	0.4	1.1	379.8
Medical sciences	34.9	34.6	0.2	12.2	22.6	11,463.2
Physical sciences	20.4	18.7	1.7	5.8	14.6	2,986.7
Psychology	4.4	3.9	0.5	1.0	3.4	665.3
Social sciences	5.7	5.2	0.5	1.0	4.8	1,571.0
Other sciences	3.8	3.5	0.3	0.8	3.0	617.6
Animal research space	16.7	15.6	1.1	4.4	12.3	NA

R&D = research and development.

NA = not available.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003 and Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2002.

TABLE 3. Science and engineering research space in academic institutions, by field: FY 1988-2003

(Net assignable square feet in millions)

Field	1988	1990	1992	1994	1996	1998	1999	2001	2003
All fields	112	116	121	127	136	143	148	155	172.7
Agricultural sciences	18	21	20	20	22	25	24	27	26.4
Biological sciences	24	27	28	28	30	31	31	33	36.0
Computer sciences	1	1	2	2	2	2	2	2	3.1
Earth, atmospheric, and ocean sciences	6	6	7	7	7	8	8	8	8.9
Engineering	16	17	21	21	22	23	24	26	27.4
Mathematics	1	1	1	1	1	1	1	1	1.5
Medical sciences	19	20	23	23	25	25	26	28	34.9
Physical sciences	16	16	17	17	18	18	19	19	20.4
Psychology	3	3	NA	3	3	3	4	4	4.4
Social sciences	3	3	NA	3	4	5	3	5	5.7
Other sciences	4	2	2	2	2	3	3	3	3.8
Animal research space	NA	NA	NA	11	12	12	13	NA	16.7

NA = not available.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1988-2003.

TABLE 4. Science and engineering research space in biomedical institutions,
by field: FY 1999-2003
(Net assignable square feet in millions)

Field	1999	2001	2003
All fields	21.1	20.2	19.5
Agricultural sciences	0.4	0.2	0.1
Biological sciences	10.5	9.9	9.3
Computer sciences	0.1	0.1	0.2
Earth, atmospheric, and ocean sciences	0.1	0.2	0.2
Engineering	0.4	0.6	0.6
Mathematics	*	*	0.1
Medical sciences	8.6	7.2	7.0
Physical sciences	0.3	0.8	0.8
Psychology	0.3	0.2	0.2
Social sciences	0.4	0.9	0.7
Other sciences	*	*	0.4
Animal research space	2.6	NA	2.8

NA = not available.

* = greater than 0 but less than 50,000.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCES: National Science Foundation/Division of Science Resources Statistics,
Survey of Science and Engineering Research Facilities, Fiscal Years 1999-2003.

TABLE 5. Biological and medical sciences research space, by type of institution: FY 1988-2003

(Net assignable square feet in millions)

Type of institution	1988	1990	1992	1994	1996	1998	1999	2001	2003
All institutions	51.9	55.2	60.1	62.0	67.3	73.3	77.0	78.2	87.2
Academic institutions	43.2	45.9	50.4	50.2	54.5	56.2	57.9	61.2	70.9
Research institutions	4.4	4.8	5.1	6.4	6.6	9.5	10.9	9.8	10.1
Hospitals	4.2	4.5	4.6	5.4	6.2	7.6	8.2	7.2	6.1

NOTE: Details may not add to totals due to rounding.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1988-2003.

TABLE 6. Leased science and engineering research space, by type of institution: FY 2003

(Net assignable square feet in millions)

Type of institution	Total research space	Leased research space	Percentage of research space leased
All academic	172.7	7.1	4
Doctorate granting	164.2	6.9	4
Nondoctorate granting	8.5	0.2	2
Control			
Public	131.1	4.9	4
Private	41.6	2.2	5
All biomedical	19.5	4.0	21
Research institutions	13.2	3.1	24
Hospitals	6.3	0.9	14

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 7. Science and engineering animal research space, by type of institution and space: FY 2003
(Net assignable square feet in millions)

Type of institution	Total	Animal laboratories and laboratory support	Animal housing and housing support
All academic	16.7	6.6	10.1
Doctorate granting	15.6	6.2	9.5
Nondoctorate granting	1.1	0.4	0.7
Control			
Public	12.3	4.7	7.6
Private	4.4	1.9	2.5
All biomedical	2.8	1.1	1.7
Research institutions	2.1	0.8	1.3
Hospitals	0.7	0.3	0.5

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 8. Science and engineering research space, by type of institution, type of space, and R&D expenditures: FY 2003
(Net assignable square feet in millions; expenditures in millions of dollars)

Type of institution	Research Space					R&D expenditures in FY 2002
	Total	Laboratories	Laboratory support space	Offices	Other research space	
All academic	172.7	82.8	24.3	37.1	28.5	36,118.5
Doctorate granting	164.2	78.1	23.1	35.7	27.3	35,582.9
Nondoctorate granting	8.5	4.6	1.1	1.4	1.3	535.6
Control						
Public	131.1	62.2	18.3	27.8	22.7	24,687.8
Private	41.6	20.5	6.0	9.3	5.8	11,430.6
All biomedical	19.5	8.5	3.2	5.3	2.5	NA
Research institutions	13.2	5.7	2.2	3.5	1.8	NA
Hospitals	6.3	2.8	1.0	1.7	0.7	NA

R&D = research and development.

NA = not available.

NOTE: Details may not add to totals due to rounding.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003 and Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2002.

TABLE 9. Science and engineering research space in academic institutions, by field, type of space, and R&D expenditures: FY 2003

(Net assignable square feet in millions, expenditures in millions of dollars)

Field	Research Space				Other research space	R&D expenditures in FY 2002
	Total	Laboratories	Laboratory support space	Offices		
All fields	172.7	82.8	24.3	37.1	28.5	36,118.5
Agricultural sciences	26.4	8.0	4.4	3.0	11.0	2,433.0
Biological sciences	36.0	19.8	6.6	5.3	4.4	6,535.2
Computer sciences	3.1	1.2	0.2	1.4	0.3	1,117.2
Earth, atmospheric, and ocean sciences	8.9	4.1	1.4	2.2	1.3	2,004.8
Engineering	27.4	16.1	2.5	6.1	2.8	5,461.7
Mathematics	1.5	0.3	*	1.1	0.1	379.8
Medical sciences	34.9	16.3	5.1	8.3	5.1	11,463.2
Physical sciences	20.4	12.1	2.9	3.9	1.5	2,986.7
Psychology	4.4	2.1	0.4	1.4	0.5	665.3
Social sciences	5.7	1.2	0.3	3.4	0.7	1,571.0
Other sciences	3.8	1.4	0.7	1.0	0.8	617.6

R&D = research and development.

* = greater than 0, but less than 50,000.

NOTE: Details may not add to totals due to rounding.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003 and Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2002.

TABLE 10. Science and engineering research space in biomedical institutions, by field and type of space:
 FY 2003
 (Net assignable square feet in millions)

Field	Total	Laboratories	Laboratory support space	Offices	Other research space
All fields	19.5	8.5	3.2	5.3	2.5
Agricultural sciences	0.1	*	*	*	*
Biological sciences	9.3	4.6	1.9	1.4	1.4
Computer sciences	0.2	*	0.1	0.1	*
Earth, atmospheric, and ocean sciences	0.2	0.1	*	0.1	*
Engineering	0.6	0.3	0.1	0.2	*
Mathematics	0.1	0.0	0.0	0.1	0.0
Medical sciences	7.0	3.1	1.1	2.0	0.7
Physical sciences	0.8	0.4	*	0.4	*
Psychology	0.2	*	*	0.1	*
Social sciences	0.7	*	*	0.6	0.1
Other sciences	0.4	*	*	0.2	0.2

* = greater than 0, but less than 50,000.

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 11. Science and engineering research space in academic institutions, by type of space and geographic region: FY 2003
(Net assignable square feet in millions)

Type of space	United States	Northeast	Midwest	South	West
Total	172.7	35.7	41.3	59.0	35.9
Laboratories	82.8	17.5	21.1	27.2	16.5
Laboratory support space	24.3	5.1	4.9	8.1	6.1
Offices	37.1	8.0	8.7	12.6	7.6
Other research space	28.5	5.2	6.5	11.0	5.7

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 12. Science and engineering research space in biomedical institutions, by type of space and geographic region: FY 2003
(Net assignable square feet in millions)

Type of space	United States	Northeast	Midwest	South	West
Total	19.5	7.2	3.6	3.2	5.6
Laboratories	8.5	3.5	1.6	1.1	2.3
Laboratory support space	3.2	1.1	0.6	0.5	1.1
Offices	5.3	1.7	1.2	1.2	1.2
Other research space	2.5	0.9	0.3	0.4	0.9

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Alabama					
Public					
AL A&M U.	162	153	1	*	8
AL State U.	27	20	1	6	0
U. AL, The	188	120	28	36	3
U. AL Birmingham, The	782	396	108	237	40
U. AL Huntsville, The	218	141	12	65	0
Private					
Oakwood C.	25	15	4	6	0
Tuskegee U.	377	222	30	38	86
Alaska					
Arizona					
Public					
AZ State U.	1,360	647	153	554	6
Northern AZ U.	120	-	-	-	-
U. AZ	1,552	583	214	332	422
Arkansas					
Public					
AR State U.	166	58	64	33	10
U. AR Little Rock	88	62	16	7	3
U. AR Main	444	354	41	50	0
U. AR Medical Science	168	114	22	18	13
U. AR Pine Bluff	123	75	11	12	25
U. Central AR	62	41	14	5	2
California					
Public					
CA State U. Bakersfield	13	9	*	4	*
CA State U. Chico	328	74	21	51	183
CA State U. Dominguez Hills	8	5	1	1	1
CA State U. Fresno	39	18	*	18	2
CA State U. Fullerton	70	58	10	1	1
CA State U. Hayward	16	13	2	1	0

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
California, continued					
Public, continued					
CA State U. Long Beach	83	57	10	16	0
CA State U. Los Angeles	96	60	19	14	3
CA State U. Monterey Bay	12	7	2	3	0
CA State U. San Bernardino	45	42	3	0	0
Humboldt State U.	63	19	7	7	30
San Diego State U.	437	148	17	141	131
San Jose State U.	130	84	7	5	34
U. CA Berkeley	2,342	887	533	419	503
U. CA Davis	2,134	902	759	306	168
U. CA Irvine	1,079	571	166	167	175
U. CA Los Angeles	2,082	1,000	362	465	255
U. CA Riverside	743	323	278	72	71
U. CA San Diego	1,734	771	435	268	261
U. CA San Francisco	1,311	522	338	313	138
U. CA Santa Barbara	631	318	109	101	104
U. CA Santa Cruz	442	235	111	58	38
Private					
C. R. Drew U. of Medicine and Science	63	16	6	21	20
CA Institute of Technology	711	423	61	186	41
Chapman U.	2	2	*	0	0
Claremont Graduate U.	7	1	0	6	0
Harvey Mudd C.	66	44	8	14	*
Loma Linda U.	104	69	12	22	1
Occidental C.	106	-	-	-	-
Pomona C.	68	-	-	-	-
Santa Clara U.	42	38	4	0	1
Stanford U.	961	-	-	-	-
U. of the Pacific	43	42	1	0	0
U. San Diego	45	32	4	7	1
U. Southern CA	861	493	98	250	20
Western U. of Health Science	13	9	2	2	0

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Colorado					
Public					
CO School of Mines	154	-	-	0	0
CO State U.	681	396	69	137	78
U. CO Boulder	823	386	73	245	120
U. CO Colorado Springs	44	28	1	13	2
U. CO Denver	52	15	2	35	0
U. CO Health Sciences Ctr.	476	229	79	139	29
U. Northern CO	18	14	3	0	1
Private					
CO C.	17	13	3	*	0
U. Denver	150	90	23	25	12
Connecticut					
Public					
U. CT	727	366	98	175	88
Private					
U. Hartford	5	1	0	4	0
Wesleyan U.	146	54	16	70	7
Yale U.	1,355	597	267	367	124
Delaware					
Public					
DE State U.	77	51	5	9	12
U. DE	709	443	86	179	1
District of Columbia					
Public					
U. DC	3	2	1	*	*
Private					
American U.	40	18	1	21	0
Catholic U. of America	44	36	2	5	0
Gallaudet U.	4	*	*	3	*
George Washington U.	203	107	20	76	0

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
District of Columbia, continued					
Private, continued					
Georgetown U.	238	144	30	58	6
Howard U.	86	52	8	26	0
Florida					
Public					
FL A&M U.	153	105	16	21	10
FL Atlantic U.	152	99	4	39	11
FL International U.	243	170	7	50	17
FL State U.	440	233	69	107	31
U. Central FL	195	149	19	27	0
U. FL	2,096	871	364	301	559
U. South FL	1,100	397	117	585	0
U. West FL	45	21	8	4	12
Private					
Bethune Cookman C.	7	4	1	1	1
Embry-Riddle Aeronautical U.	26	-	-	-	0
FL Institute of Technology	86	70	7	9	0
Nova Southeastern U.	17	12	*	4	*
U. Miami	816	284	37	266	229
Georgia					
Public					
Albany State U.	13	12	1	0	0
Fort Valley State U.	114	82	17	10	5
GA Institute of Technology	1,377	697	190	391	98
GA Southern U.	37	31	6	0	0
GA State U.	211	125	32	10	44
Medical C. GA	260	133	64	62	0
Savannah State U.	17	15	2	0	*
State U. West GA	22	14	2	3	2
U. GA	3,217	930	465	360	1,461

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Georgia, continued					
Private					
Clark Atlanta U.	101	64	9	29	0
Emory U.	1,187	466	248	407	66
Institute of Paper Science and Technology	4	-	-	1	0
Mercer U.	74	28	4	15	28
Morehouse C.	26	15	6	4	1
Morehouse School of Medicine	78	49	5	10	15
Spelman C.	73	44	4	25	*
Hawaii					
Public					
U. HI Hilo	19	14	3	2	0
U. HI Manoa	952	238	78	636	0
Idaho					
Public					
ID State U.	138	114	4	3	16
U. ID	508	210	65	128	106
Illinois					
Public					
Chicago State U.	43	20	15	8	0
IL State U.	241	103	60	0	77
Northern IL U.	280	122	14	144	0
Southern IL U. Carbondale	342	196	104	33	10
Southern IL U. Edwardsville	161	95	4	30	32
U. IL Chicago	940	452	86	233	169
U. IL Springfield	*	*	*	*	0
U. IL Urbana-Champaign	3,510	2,279	123	1,046	62
Western IL U.	43	38	0	0	5
Private					
Bradley U.	53	33	6	6	7
Finch U. of Health Science/ Chicago Medical School	314	71	113	129	0

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Illinois, continued					
Private, continued					
IL Institute of Technology	87	71	4	12	0
Loyola U. Chicago	145	86	4	22	33
Midwestern U.	87	48	5	23	11
Northwestern U.	745	405	71	202	68
Rush U.	158	-	-	-	-
U. Chicago	1,012	572	89	246	105
Indiana					
Public					
Ball State U.	64	50	6	6	2
IN State U.	134	62	40	30	2
IN U.	1,126	490	260	274	103
Purdue U.	953	591	87	163	112
Private					
Rose-Hulman Institute of Technology	3	2	1	0	0
U. Notre Dame	213	161	16	29	6
Iowa					
Public					
IA State U.	1,711	1,089	175	246	201
U. IA	826	442	48	277	59
U. Northern IA	111	64	12	22	14
Private					
Drake U.	22	16	4	2	0
Grinnell C.	29	18	4	5	3
Maharishi U. of Management	22	11	2	9	0
Kansas					
Public					
KS State U.	1,554	763	216	475	101
Pittsburg State U.	23	15	6	3	0
U. KS	477	239	100	126	12
Wichita State U.	125	83	25	14	3

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Kentucky					
Public					
KY State U.	40	-	-	-	-
Murray State U.	237	-	-	-	-
U. KY	1,514	541	92	181	700
U. Louisville	267	174	35	55	3
Western KY U.	74	21	3	34	16
Louisiana					
Public					
Grambling State U.	40	38	*	0	1
LA State U., A&M C.	865	431	54	196	184
LA State U., Health Science Ctr.	320	183	69	68	0
LA Tech U.	-	-	-	-	-
Southern U. New Orleans	14	10	4	0	0
Southern U. A&M (all campus)	220	94	20	89	17
U. LA Lafayette	761	197	36	108	420
U. LA Monroe, The	41	36	3	2	0
U. New Orleans	96	-	-	-	-
Private					
Dillard U.	21	17	1	3	0
Tulane U.	334	193	73	63	4
Xavier U. LA	25	22	1	2	0
Maine					
Public					
U. ME	450	275	173	2	0
U. Southern ME	87	14	5	69	0
Private					
Bates C.	28	14	5	3	6
Bowdoin C.	56	24	9	18	4
Colby C.	30	18	3	7	1

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Maryland					
Public					
Bowie State U.	5	5	*	*	0
Morgan State U.	126	77	23	23	2
Towson U.	33	17	2	13	0
U. MD Baltimore	686	384	140	162	0
U. MD Baltimore County	136	96	27	13	0
U. MD Biotechnology Institute	253	148	59	37	9
U. MD Ctr. for Environmental Science	231	-	-	20	0
U. MD College Park	769	322	69	202	176
Private					
Johns Hopkins U.	1,752	942	257	451	102
Loyola C.	36	-	-	27	*
Massachusetts					
Public					
U. MA Amherst	1,164	502	123	539	0
U. MA Dartmouth	70	62	8	0	0
U. MA Lowell	185	-	-	-	-
U. MA Worcester	577	291	94	192	0
Private					
Amherst C.	47	36	5	6	0
Boston C.	76	33	15	13	15
Boston U.	612	336	52	186	38
Brandeis U.	166	121	23	20	2
Hampshire C.	22	15	5	2	0
Harvard U.	1,808	715	234	545	314
MA Institute of Technology	1,764	586	263	647	268
Mount Holyoke C.	39	25	7	7	*
New England C. of Optometry	8	6	2	0	0
Northeastern U.	188	147	23	18	0
Smith C.	39	25	3	5	6
Tufts U.	382	173	43	79	88

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Massachusetts, continued					
Private, continued					
Wellesley C.	49	25	12	6	5
Woods Hole Oceanographic Institution	215	164	21	30	0
Worcester Polytech Institute	107	75	8	22	2
Michigan					
Public					
Eastern MI U.	22	18	1	2	1
Grand Valley State U.	27	20	7	*	0
MI State U.	2,318	740	99	296	1,182
MI Technology U.	330	209	30	73	18
Oakland U.	61	40	3	10	8
U. MI	2,642	1,127	321	899	296
Western MI U.	77	48	15	14	0
Private					
Calvin C.	37	30	7	0	0
Hope C.	96	-	-	-	-
Kettering U.	50	34	12	4	0
Minnesota					
Public					
MN State U., Mankato	136	105	11	17	3
St. Cloud State U.	45	32	8	5	*
U. MN	3,659	2,008	706	781	164
Private					
Carleton C.	74	38	16	20	0
Macalester C.	100	57	24	18	1
Mississippi					
Public					
Alcorn State U.	102	45	51	5	1
Jackson State U.	14	13	1	0	0
MS State U.	2,081	411	0	520	1,149
MS Valley State U.	3	-	-	-	-

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Mississippi, continued					
Public, continued					
U. MS, All Campus	293	-	-	-	-
U. Southern MS	119	64	36	19	0
Private					
Tougaloo C.	2	1	1	*	*
Missouri					
Public					
Lincoln U.	58	19	3	5	32
Southwest MO State U.	59	36	12	8	3
U. MO Columbia	973	377	70	155	371
U. MO Kansas City	537	159	38	189	152
U. MO Rolla	302	184	18	78	22
U. MO St. Louis	58	43	11	4	0
Private					
A.T. Still U. of Health Sciences	19	15	1	0	3
Saint Louis U.	285	174	69	40	2
U. of Health Sciences, The	16	9	1	4	1
Washington U. St. Louis	914	501	145	184	83
Montana					
Public					
MT State U. Bozeman	268	-	-	-	-
MT Tech of U. MT, The	24	21	1	2	0
U. MT, The	204	79	7	61	57
Nebraska					
Public					
U. NE Lincoln	1,986	483	123	236	1,144
U. NE Omaha	57	43	7	7	0
U. NE Medical Ctr.	464	280	59	71	55
Private					
Creighton U.	379	106	31	85	157

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Nevada					
Public					
Desert Research Institute	89	27	11	34	17
U. NV Las Vegas	170	107	12	6	46
U. NV Reno	535	244	64	90	137
New Hampshire					
Public					
U. NH	235	175	14	34	11
Private					
Dartmouth C.	274	215	58	0	0
New Jersey					
Public					
C. NJ, The	98	67	20	6	5
NJ Institute of Technology	377	262	9	78	28
Rutgers the State U. NJ	1,246	451	131	240	424
U. Medical and Dental of NJ	518	368	107	5	38
Private					
Princeton U.	508	458	25	25	0
Seton Hall U.	39	25	6	9	0
Stevens Institute of Technology	303	125	36	86	57
New Mexico					
Public					
NM Highlands U.	22	-	-	-	-
NM Institute Mining and Technology	66	52	4	8	2
NM State U.	424	161	27	76	160
U. NM	413	229	18	149	16
New York					
Public					
CUNY Brooklyn C.	133	73	24	29	8
CUNY City C.	283	154	75	43	11
CUNY C. Staten Island	45	15	5	25	0

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
New York, continued					
Public, continued					
CUNY Graduate Ctr.	38	1	0	29	8
CUNY H. H. Lehman C.	36	16	10	10	*
CUNY Hunter C.	167	94	12	61	0
CUNY Queens C.	102	68	16	9	9
SUNY Albany	275	139	36	90	9
SUNY Binghamton	125	72	14	25	13
SUNY Buffalo	890	491	115	136	148
SUNY Stony Brook	807	404	135	165	104
SUNY C. Buffalo	121	43	30	11	36
SUNY C. Old Westbury	18	8	5	5	0
SUNY C. Oswego	29	-	-	-	-
SUNY C. Plattsburgh	98	41	22	35	*
SUNY C. of Optometry	28	12	4	4	8
SUNY Health Science Ctr. Brooklyn	291	-	-	-	-
SUNY Upstate Medical U.	210	140	35	14	21
Private					
Albany Medical C.	107	63	28	8	8
Alfred U.	122	73	48	0	0
Clarkson U.	118	89	7	21	*
Colgate U.	110	45	23	33	9
Columbia U. City of NY	1,349	404	41	404	498
Cornell U.	2,388	818	283	372	915
Hamilton C.	21	11	4	4	2
Ithaca C.	1	0	1	0	0
Mount Sinai School of Medicine	613	-	-	-	-
New School U.	9	2	0	7	0
NY Medical C.	148	88	7	24	29
Polytechnic U.	44	32	3	9	0
Rensselaer Polytechnic Institute	252	175	49	26	3
Rochester Institute of Technology	105	-	-	-	-
Rockefeller U., The	386	189	91	86	21
St. John's U. (NY)	72	37	9	25	0
Syracuse U.	138	-	-	-	-

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
New York, continued					
Private, continued					
Teachers C., Columbia U.	-	-	0	-	-
U. Rochester	779	371	171	179	59
Yeshiva U.	406	230	47	89	39
North Carolina					
Public					
East Carolina U.	-	-	-	-	-
Fayetteville State U.	12	9	2	1	0
NC A&T State U.	161	-	-	-	-
NC Central U.	92	81	9	2	0
NC State U.	1,959	695	144	284	836
U. NC Asheville	8	8	1	0	0
U. NC Chapel Hill	742	428	103	172	38
U. NC Charlotte	-	-	-	-	-
U. NC Greensboro	117	-	-	-	-
U. NC Wilmington	105	-	-	-	-
Winston Salem State U.	7	3	1	1	2
Private					
Bennett C.	3	2	1	0	0
Duke U.	1,110	450	132	258	270
Shaw U.	8	4	1	3	0
Wake Forest U.	444	229	27	45	143
North Dakota					
Public					
ND State U.	696	-	-	-	-
U. ND	144	81	21	40	2
Ohio					
Public					
Bowling Green State U.	74	39	6	13	15
Central State U.	120	106	13	0	0
Cleveland State U.	666	-	-	-	-
Kent State U.	213	162	18	28	5

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Ohio, continued					
Public, continued					
Medical C. OH	203	78	31	67	27
Miami U. (OH)	162	105	15	42	*
NE OH U. C. of Medicine	133	66	36	26	5
OH State U.	1,211	731	122	237	121
OH U.	226	125	39	40	22
U. Akron	173	143	25	0	5
U. Cincinnati	731	413	114	68	136
U. Toledo	264	164	40	44	16
Wright State U.	127	86	16	21	4
Youngstown State U.	96	55	2	27	11
Private					
Case Western Reserve U.	666	426	72	134	35
U. Dayton	151	94	25	32	*
Wilberforce U.	*	*	0	*	0
Oklahoma					
Public					
Northeastern State U.	22	19	3	0	0
U. OK	958	395	262	210	91
Private					
U. Tulsa	122	81	*	37	3
Oregon					
Public					
OR Health and Science U.	660	326	76	132	126
OR State U.	659	298	205	154	2
Portland State U.	105	67	12	26	0
U. OR	306	159	63	77	7
Private					
Reed C.	44	29	10	6	0

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Pennsylvania					
Public					
Lincoln U. (PA)	6	4	1	1	0
PA State U.	2,341	1,030	585	412	313
Temple U.	173	126	22	9	16
U. Pittsburgh	1,412	-	-	-	-
West Chester U. PA	115	78	11	23	3
Private					
Allegheny C.	48	24	8	12	5
Bryn Mawr C.	46	31	3	9	3
Dickinson C.	24	17	2	6	0
Drexel U.	220	156	33	25	6
Duquesne U.	141	106	9	22	4
Lafayette C.	93	40	7	36	10
Lehigh U.	261	-	-	-	-
St. Joseph's U.	51	36	6	9	0
Swarthmore C.	51	22	8	21	0
U. PA	1,447	767	143	315	222
U. Scranton	17	12	2	3	0
Villanova U.	5	2	*	*	2
Rhode Island					
Public					
U. RI	296	128	9	79	80
Private					
Brown U.	413	259	59	60	35
South Carolina					
Public					
Clemson U.	580	406	49	110	15
Coastal Carolina U.	25	22	3	*	0
Medical U. SC	424	176	52	119	76
SC State U.	21	16	3	2	0
U. SC	478	278	51	94	55

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
South Carolina, continued					
Private					
Benedict C.	7	4	*	1	2
Claflin C.	3	3	1	*	0
South Dakota					
Public					
SD School of Mines and Technology	69	39	18	11	1
SD State U.	249	114	41	28	67
U. SD	69	41	20	8	0
Tennessee					
Public					
East TN State U.	96	54	7	27	8
TN State U.	100	42	12	31	15
TN Technological U.	72	51	12	1	8
U. Memphis, The	178	117	11	39	11
U. TN	2,266	915	672	671	8
U. TN Chattanooga	67	-	-	-	-
U. TN Martin	25	18	2	3	2
Private					
Fisk U.	16	11	1	4	0
Meharry Medical C.	157	106	12	11	27
Vanderbilt U.	711	352	163	189	6
Texas					
Public					
Lamar U.	14	11	1	2	0
Prairie View A&M U.	176	89	27	61	0
Sam Houston State U.	3	-	-	-	-
Southwest TX State U.	65	40	7	13	6
Stephen F Austin State U.	124	43	80	1	0
Tarleton State U.	19	-	-	-	-
TX A&M U.	2,524	1,234	252	490	548
TX A&M U.-Corpus Christi	16	-	-	-	-

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Texas, continued					
Public, continued					
TX A&M U.-Kingsville	73	54	5	14	0
TX Southern U.	66	29	10	28	0
TX Tech U.	666	-	-	-	-
TX Woman's U.	64	33	21	7	2
U. Houston	595	347	66	132	49
U. Houston, Clear Lake	22	17	1	4	0
U. Houston Downtown	61	36	7	15	4
U. North TX Health Science Ctr. Fort Worth	92	-	-	23	0
U. TX Arlington	421	197	24	200	0
U. TX Austin	2,378	955	306	653	464
U. TX Dallas	184	117	16	35	15
U. TX El Paso	221	177	7	35	2
U. TX San Antonio	95	85	6	4	0
U. TX Health Science Ctr. Houston	351	191	38	79	44
U. TX Health Science Ctr. San Antonio	542	316	120	106	0
U. TX M. D. Anderson Cancer Ctr.	1,087	274	143	480	190
U. TX Medical Branch Galveston	441	300	69	53	18
U. TX Pan American	48	39	1	3	4
U. TX SW Medical Ctr. Dallas	687	445	99	51	91
West TX A&M U.	213	96	0	9	108
Private					
Baylor C. of Medicine	791	347	114	105	224
Baylor U.	316	-	-	-	-
Jarvis Christian C.	6	4	2	0	0
Rice U.	224	137	14	68	5
Southern Methodist U.	119	69	14	35	*
TX Christian U.	65	55	6	4	0
Wiley C.	9	5	3	1	1

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Utah					
Public					
U. UT	884	470	184	160	69
UT State U.	777	292	80	57	348
Private					
Brigham Young U.	292	219	49	24	0
Vermont					
Public					
U. VT	308	177	38	60	33
Private					
Middlebury C.	43	26	6	5	5
Virginia					
Public					
C. of William and Mary	297	153	21	99	24
George Mason U.	115	53	6	46	10
James Madison U.	41	36	4	2	0
Norfolk State U.	21	15	5	1	0
Old Dominion U.	184	111	17	47	10
U. VA	1,032	549	105	174	203
VA Commonwealth U.	478	243	44	109	82
VA Polytechnic Institute and State U.	623	360	60	90	114
VA State U.	40	11	10	6	13
Private					
Eastern VA Medical School	896	-	748	-	0
Hampton U.	27	24	2	1	0
U. Richmond	37	20	10	7	0
VA Union U.	2	1	1	*	0
Washington					
Public					
Central WA U.	14	10	2	2	0
Eastern WA U.	228	-	-	-	-
U. WA	1,514	798	219	311	185

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

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State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Washington, continued					
Public, continued					
WA State U.	1,788	532	396	121	739
Western WA U.	84	60	11	9	3
West Virginia					
Public					
Marshall U.	55	36	11	9	0
WV State C.	38	21	1	8	7
WV U.	507	169	62	74	203
Private					
Wheeling Jesuit U.	3	2	*	*	0
Wisconsin					
Public					
U. WI LaCrosse	48	28	8	11	*
U. WI Madison	2,545	-	-	-	-
U. WI Milwaukee	313	188	81	31	13
U. WI Stevens Point	20	14	6	0	0
U. WI Stout	17	15	0	1	1
Private					
Marquette U.	66	48	7	8	4
Medical C. WI	328	254	55	20	0
Milwaukee School of Engineering	20	14	1	4	1
Wyoming					
Public					
U. WY	478	212	22	244	0
Guam					
Public					
U. Guam	20	8	6	3	4

TABLE 13. Science and engineering research space in academic institutions, by type of space, state, control, and institution: FY 2003

(Net assignable square feet in thousands)

Page 20 of 20

State, control and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Puerto Rico					
Public					
U. PR Mayaguez campus	387	251	23	114	0
U. PR Medical Science campus	134	63	4	10	56
U. PR Rio Piedras campus	104	74	10	19	0
Private					
Ponce School of Medicine	*	*	*	*	*
U. Central Del Caribe	21	11	4	3	2
Virgin Islands					
Public					
U. Virgin Islands	29	6	19	4	*

- = data missing due to question nonresponse.

* = greater than zero, but less than 500.

NOTES: Details may not add to totals due to rounding and because some institutions provided totals but not data in all cells. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003
(Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Alabama					
Southern Research Institute	252	-	-	-	-
Alaska					
Arizona					
Mayo Clinic AZ	67	29	36	3	0
St. Joseph's Hospital and Medical Ctr.	40	33	0	3	4
Sun Health Research Institute	31	20	3	5	3
Arkansas					
AR Children's Hospital Research Institute	95	24	49	22	0
California					
Buck Institute for Age Research	47	30	11	7	0
Burnham Institute	109	74	24	11	0
CA Pacific Medical Ctr.-Pacific campus	40	18	11	12	0
Cedars-Sinai Medical Ctr.	184	149	14	21	0
Children's Hospital Los Angeles	135	46	35	8	45
Children's Hospital Oakland	91	46	37	9	0
Children's Hospital Research Ctr.	40	0	0	*	40
City of Hope National Medical Ctr.	303	111	48	76	69
Doheny Eye Institute	27	15	4	6	2
Ernest Gallo Clinic and Research Ctr.	48	27	7	14	0
Harbor-UCLA Research and Ed. Institute	260	71	73	58	58
House Ear Institute	47	30	10	7	0
Huntington Medical Research Institutes	29	11	3	8	7
J. David Gladstone Institutes	77	2	56	13	6
John Wayne Cancer Institute	46	30	5	11	0
Kaiser Foundation Research Institute- Division of Research	102	1	11	90	0
La Jolla Bioengineering Institute	23	12	6	4	1
La Jolla Institute for Allergy/Immunology	29	18	6	4	2
La Jolla Institute for Molecular Medicine	21	15	2	4	0
Ludwig Institute for Cancer Research	19	13	2	4	0
Molecular Sciences Institute	4	3	1	*	0
National Childhood Cancer Foundation - Children's Oncology Group	29	0	0	24	5
Palo Alto Medical Foundation Research Institute	39	-	-	11	8

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003

(Net assignable square feet in thousands)

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State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
California, continued					
Public Health Institute	101	0	0	101	0
Rand Corporation	55	0	0	55	0
Salk Institute for Biological Studies	201	118	51	32	0
Scripps Research Institute	957	-	-	0	-
Smith-Kettlewell Eye Research Institute	19	9	5	6	0
SRI International	369	198	19	113	40
Torrey Pines Institute/Molecular Studies	30	17	*	6	6
Vaccine Research Institute of San Diego	4	2	*	2	0
Colorado					
AMC Cancer Research Ctr.	43	31	1	11	0
Children's Hospital (Denver)	47	25	6	17	0
Denver Health Medical Ctr.	40	-	-	-	-
National Jewish Medical and Research Ctr.	122	65	8	31	18
Connecticut					
Hartford Hospital	38	7	5	20	6
Haskins Labs.	14	6	1	7	0
John B. Pierce Lab., Inc.	18	-	-	-	-
Delaware					
District of Columbia					
American Institutes for Research	129	0	0	129	0
Carnegie Institution of Washington, DC	74	43	8	23	*
Ctr. for Applied Linguistics	2	0	0	2	0
Children's Research Institute	83	58	21	4	0
Florida					
H. Lee Moffitt Cancer Ctr. and Research Institute	102	55	17	27	3
Jaeb Ctr. for Health Research, Inc.	12	0	0	11	1
Mayo Clinic Jacksonville	47	32	3	8	4
Mount Sinai Medical Ctr. (Miami Beach)	28	11	7	4	6
Georgia					

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003
 (Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Hawaii					
Kuakini Medical Ctr.	5	0	0	3	2
Idaho					
Illinois					
American Dental Association Health Foundation	11	5	2	3	0
Children's Memorial Hospital (Chicago)	75	45	10	10	10
Decatur Memorial Hospital	7	0	*	2	5
Hektoen Institute-Cook County Hospital	15	1	0	5	9
Hektoen Institute-Core Ctr.	11	1	1	4	5
IIT Research Institute	100	-	-	20	0
Molecular Biology Consortium Corp.	5	4	1	1	0
National Opinion Research Ctr.	101	0	0	91	10
Rehabilitation Institute Research Corp.	14	10	2	2	0
Indiana					
Iowa					
Kansas					
Via Christi Regional Medical Ctr.-St. Francis campus	19	5	1	13	0
Kentucky					
Louisiana					
Maine					
Foundation for Blood Research	28	13	1	14	0
Jackson Lab.	246	62	4	12	169
ME Medical Ctr.	41	-	-	-	-
Mount Desert Island Biological Lab.	10	6	3	1	0
Maryland					
Friends Research Institute, Inc.	17	0	0	3	14
Institute for Genomic Research	85	30	6	49	0
Kennedy Krieger Research Institute, Inc.	69	55	4	10	0
MD Medical Research Institute, Inc.	7	0	0	7	0

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003
(Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Maryland, continued					
Medstar Research Institute	54	30	2	20	2
Pacific Institute for Research and Evaluation	27	*	0	23	4
Southern Research Institute	42	-	-	0	21
Massachusetts					
Beth Israel Deaconess Medical Ctr.	316	187	59	69	2
Boston Biomedical Research Institute	42	25	6	6	5
Boston Medical Ctr.	130	67	15	38	10
Brigham and Women's Hospital	606	267	72	227	40
Ctr. for Blood Research	40	32	1	6	0
Children's Hospital (Boston)	207	-	-	-	-
Dana-Farber Cancer Institute	251	-	-	44	20
Ed. Development Ctr., Inc.	5	0	0	5	0
Forsyth Institute	89	73	7	10	0
Frontier Science and Technology Research Foundation, Inc.	30	0	0	30	0
Hebrew Rehabilitation Ctr. for Aged	13	1	*	11	0
Joslin Diabetes Ctr.	77	31	26	16	4
Marine Biological Lab.	67	47	5	5	10
MA Eye and Ear Infirmary	134	-	10	-	0
MA General Hospital	710	214	147	320	29
MA Mental Health Institute	5	0	0	4	1
McLean Hospital (Belmont, MA)	128	39	18	32	39
New England Medical Ctr. Hospitals	187	77	39	26	46
Schepens Eye Research Institute	81	62	9	11	0
St. Elizabeth's Medical Ctr. of Boston	18	14	3	1	0
Whitehead Institute for Biomedical Research	215	187	23	5	0
Michigan					
William Beaumont Hospital	52	26	5	6	15
Minnesota					
Mayo Clinic Rochester	519	249	166	104	0
Minneapolis Medical Research Foundation, Inc.	70	42	3	6	19
Mississippi					

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003
(Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Missouri					
Children's Mercy Hospital (Kansas City, MO)	69	38	2	29	0
Midwest Research Institute	92	41	23	28	0
Stowers Institute for Medical Research	154	81	38	32	3
Montana					
McLaughlin Research Ins for Biomedical Sciences	45	17	2	1	25
Nebraska					
Nevada					
New Hampshire					
New Jersey					
Coriell Institute for Medical Research	75	50	15	10	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	33	12	15	2	4
Public Health Research Institute	90	65	10	5	10
New Mexico					
Lovelace Biomedical and Environmental Research	400	170	150	40	40
New York					
Beth Israel Medical Ctr. (NY)	4	-	0	-	-
Cold Spring Harbor Lab.	106	47	30	28	1
Hauptman-Woodward Medical Research Institute	24	8	8	8	0
Helen Hayes Hospital	30	20	5	5	0
Hospital for Joint Diseases Ortho Institute	15	5	5	5	0
Hospital for Special Surgery	51	43	4	4	0
Institute for Basic Research In Developmental Disabilities	126	51	13	22	39
Institute for Cancer Prevention	25	15	-	7	-
Montefiore Medical Ctr. (Bronx, NY)	50	30	10	4	6
Nathan S. Kline Institute for Psychology Research	91	51	14	26	0
National Development and Research Institute	50	0	0	50	0
NY Blood Ctr.	76	47	14	3	12
NY State Psychiatric Institute	120	-	-	-	-
NY Structural Biology Ctr.	30	-	-	-	-

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003

(Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
New York, continued					
Population Council	23	15	2	6	0
Roswell Park Cancer Institute Corp.	182	94	62	15	11
Sloan-Kettering Institute for Cancer Research	228	135	40	53	0
St. Luke's-Roosevelt Institute for Health Sciences	74	-	-	-	-
Trudeau Institute, Inc.	48	13	16	6	13
Wadsworth Ctr.	321	212	85	24	0
Winifred Masterson Burke Medical Research Institute	56	30	10	16	0
North Carolina					
Carolinas Medical Ctr.	106	46	11	38	11
Family Health International	92	2	*	90	0
Research Triangle Institute	700	210	50	440	0
North Dakota					
Neuropsychiatric Research Institute	9	3	*	6	0
Ohio					
Battelle Memorial Institute	1,062	522	6	495	39
Children's Hospital Medical Ctr. (Cincinnati)	354	122	83	148	1
Children's Research Institute	182	79	42	53	7
Cleveland Clinic Foundation	484	164	155	49	116
University Hospitals of Cleveland	28	9	1	11	6
Oklahoma					
OK Medical Research Foundation	298	130	93	62	12
Oregon					
Emanuel Hospital and Health Ctr.	40	15	5	13	7
OR Research Institute	30	6	3	21	0
OR Social Learning Ctr., Inc.	56	*	0	44	12
Providence Portland Medical Ctr.	24	17	*	6	1
Pennsylvania					
Allegheny-Singer Research Institute	67	19	5	24	19
Children's Hospital of Philadelphia	333	205	24	104	0
Children's Hospital Pittsburgh/UPMC Health System	68	49	11	8	0

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003
 (Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Pennsylvania, continued					
Institute for Cancer Research	188	98	14	27	50
Lankenau Institute for Medical Research	45	27	8	5	5
Medical Diagnostic Research Foundation	1	1	*	*	0
Monell Chemical Senses Ctr.	54	41	3	10	0
National Disease Research Interchange	10	1	1	8	0
Weis Ctr. for Research-Geisinger Clinic	30	19	7	3	1
Wistar Institute	83	64	7	12	0
Rhode Island					
Butler Hospital (Providence, RI)	18	-	-	16	0
Emma Pendleton Bradley Hospital	12	0	0	7	5
Memorial Hospital of RI	21	14	5	1	0
Miriam Hospital	49	3	1	30	15
RI Hospital (Providence, RI)	153	91	10	25	27
Roger Williams Hospital	41	-	-	-	-
Women and Infants Hospital-RI	19	19	0	0	0
South Carolina					
Greenwood Genetic Ctr.	15	9	1	4	0
Spartanburg Regional Medical Ctr.	6	0	0	6	0
South Dakota					
Rapid City Regional Hospital	1	*	0	1	0
Tennessee					
St. Jude Children's Research Hospital	260	105	96	44	15
Texas					
Baylor Research Institute	57	26	8	20	-
Cooper Institute	22	2	2	19	0
Southwest Foundation for Biomedical Research	489	145	62	78	204
Utah					
Utah Artificial Heart Institute	30	2	24	4	0

TABLE 14. Science and engineering research space in biomedical institutions, by type of space, state, and institution: FY 2003
(Net assignable square feet in thousands)

State and institution	Total	Laboratories	Laboratory support space	Offices	Other research space
Vermont					
Addiction Research Institute	9	0	*	4	4
Virginia					
American Type Culture Collection	10	5	0	5	0
Washington					
Battelle Ctrs./Public Health Research and Evaluation	8	0	0	-	-
Ctr. for Health Studies	39	0	0	-	-
Fred Hutchinson Cancer Research Ctr.	516	110	79	164	163
Infectious Disease Research Institute	10	8	1	1	1
Institute for Systems Biology	46	16	16	14	0
Pacific Northwest Research Institute	27	20	2	3	2
Puget Sound Blood Ctr.	8	5	2	1	0
Seattle Biomedical Research Institute	30	12	4	13	1
Swedish Medical Ctr.	26	3	1	20	1
Virginia Mason Research Ctr.	61	34	23	4	0
West Virginia					
Wisconsin					
Blood Ctr. of Southeastern WI	34	16	7	7	5
Marshfield Clinic	41	18	7	14	2
Wyoming					
Guam					
Puerto Rico					
Virgin Islands					

- = data missing due to question nonresponse.

* = greater than zero, but less than 500.

NOTES: Details may not add to totals due to rounding and because some institutions provided totals but not data in all cells. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 15. Condition of science and engineering research space in academic institutions, by field: FY 2003
(Net assignable square feet in millions; condition as percentage of net assignable square feet)

Field	NASF ^a	Condition			
		Superior	Satisfactory	Requires renovations	Requires replacement
All fields	164.6	30	49	16	5
Agricultural sciences	23.4	25	52	17	6
Biological sciences	34.6	32	45	18	5
Computer sciences	3.0	41	47	8	4
Earth, atmospheric, and ocean sciences	8.7	24	52	17	7
Engineering	26.2	27	52	15	5
Mathematics	1.5	26	62	9	2
Medical sciences	33.8	37	44	15	4
Physical sciences	19.8	24	50	19	6
Psychology	4.3	30	50	16	4
Social sciences	5.5	24	54	16	7
Other sciences	3.7	25	57	14	4
Animal research space	15.6	32	47	13	8

NASF = net assignable square feet.

^a NASF is the amount of NASF located at only those institutions that also rated the condition of their space for their current research program. Consequently, there may be small variations in the amount of NASF in this table and the NASF amounts in other tables.

NOTES: Details may not add to totals due to rounding. Condition was assessed relative to current research program. Animal research space is listed separately and is also included in the individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 16. Condition of science and engineering research space in biomedical institutions, by field:
FY 2003

(Net assignable square feet in millions; condition as percentage of net assignable square feet)

Field	NASF ^a	Condition			
		Superior	Satisfactory	Requires renovations	Requires replacement
All fields	19.5	51	38	9	3
Agricultural sciences	0.1	53	37	9	1
Biological sciences	9.3	53	35	8	4
Computer sciences	0.2	24	60	1	15
Earth, atmospheric, and ocean sciences	0.2	58	39	3	0
Engineering	0.6	52	48	*	*
Mathematics	0.1	96	4	0	0
Medical sciences	7.0	45	42	11	2
Physical sciences	0.8	62	19	18	1
Psychology	0.2	51	41	8	0
Social sciences	0.7	71	29	*	0
Other sciences	0.4	27	63	10	0
Animal research space	2.8	42	46	9	3

NASF = net assignable square feet.

* = greater than 0, but less than 0.5%.

^a NASF is the amount of NASF located at only those institutions that also rated the condition of their space for their current research program. Consequently, there may be small variations in the amount of NASF in this table and the NASF amounts in other tables.

NOTES: Details may not add to totals due to rounding. Condition was assessed relative to current research program. Animal research space is listed separately and is also included in the individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 17. Science and engineering research space, by type of institution, geographic region, EPSCoR status, and IDeA status:
 FY 2003
 (Net assignable square feet in millions)

Type of institution	United States	Northeast	Midwest	South	West	EPSCoR eligible states	IDeA eligible states
All academic	172.7	35.7	41.3	59.0	35.9	27.9	27.3
Doctorate granting	164.2	33.4	39.8	56.2	34.2	26.1	26.1
Nondoctorate granting	8.5	2.3	1.5	2.8	1.8	1.8	1.3
Control							
Public	131.1	15.4	35.1	47.8	32.0	26.3	25.4
Private	41.6	20.3	6.2	11.2	3.9	1.6	1.9
Medical schools	37.1	10.1	7.8	12.4	6.6	3.7	3.6
All biomedical	19.5	7.2	3.6	3.2	5.6	1.5	1.6
Research institutions	13.2	3.2	2.9	2.8	4.4	1.5	1.2
Hospitals	6.3	4.0	0.6	0.4	1.2	0.1	0.4

EPSCoR = National Science Foundation's Experimental Program to Stimulate Competitive Research.

IDeA = Institutional Development Award Program of the National Institutes of Health.

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are excluded from the geographic regions but are included in the national statistics and other appropriate table columns.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 18. Science and engineering research space in academic institutions, by field, geographic region, EPSCoR status, and IDeA status: FY 2003
(Net assignable square feet in millions)

Field	United States	Northeast	Midwest	South	West	EPSCoR eligible states	IDeA eligible states
All fields	172.7	35.7	41.3	59.0	35.9	27.9	27.3
Agricultural sciences	26.4	3.1	8.3	10.4	4.6	7.1	7.0
Biological sciences	36.0	7.3	8.6	12.9	7.0	5.3	5.1
Computer sciences	3.1	0.8	0.7	1.0	0.6	0.4	0.4
Earth, atmospheric, and ocean sciences	8.9	1.7	1.5	3.2	2.4	1.8	2.0
Engineering	27.4	5.7	6.2	10.0	5.4	4.3	4.1
Mathematics	1.5	0.3	0.3	0.6	0.3	0.2	0.2
Medical sciences	34.9	8.8	7.9	11.0	7.1	3.9	3.7
Physical sciences	20.4	5.1	4.5	5.8	4.9	2.9	2.9
Psychology	4.4	1.1	1.1	1.2	1.1	0.4	0.5
Social sciences	5.7	1.2	1.3	1.5	1.7	0.9	1.0
Other sciences	3.8	0.5	0.9	1.5	0.8	0.6	0.6
Animal research space	16.7	3.9	3.6	6.4	2.7	3.1	3.0

EPSCoR = National Science Foundation's Experimental Program to Stimulate Competitive Research.

IDeA = Institutional Development Award Program of the National Institutes of Health.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals. Guam, Puerto Rico, and the U.S. Virgin Islands are excluded from the geographic regions but are included in the national statistics and other appropriate table columns.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 19. Science and engineering research space in biomedical institutions, by field, geographic region, EPSCoR status, and IDeA status: FY 2003
(Net assignable square feet in millions)

Field	United States	Northeast	Midwest	South	West	EPSCoR eligible states	IDeA eligible states
All fields	19.5	7.2	3.6	3.2	5.6	1.5	1.6
Agricultural sciences	0.1	*	*	0.0	*	0.0	0.0
Biological sciences	9.3	3.1	1.0	1.5	3.7	1.2	1.2
Computer sciences	0.2	*	*	0.1	0.1	*	*
Earth, atmospheric, and ocean sciences	0.2	0.1	*	0.1	*	*	0.0
Engineering	0.6	*	0.2	0.2	0.2	0.1	*
Mathematics	0.1	*	*	*	*	0.0	0.0
Medical sciences	7.0	3.8	1.5	0.7	1.0	0.1	0.4
Physical sciences	0.8	*	0.7	*	*	0.0	0.0
Psychology	0.2	0.1	*	*	0.1	0.0	*
Social sciences	0.7	*	0.1	0.4	0.2	*	*
Other sciences	0.4	*	*	0.1	0.3	0.1	0.0
Animal research space	2.8	1.0	0.5	0.6	0.8	0.5	0.5

EPSCoR = National Science Foundation's Experimental Program to Stimulate Competitive Research.

IDeA = Institutional Development Award Program of the National Institutes of Health.

* = greater than 0 but less than 50,000.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals. Guam, Puerto Rico, and the U.S. Virgin Islands are excluded from the geographic regions but are included in the national statistics and other appropriate table columns.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	162	100	7	9	0	20	3	0	10	0	*	12
AL State U.	27	0	11	3	0	0	2	0	8	2	2	0
U. AL, The	188	0	33	3	7	87	0	0	39	3	16	0
U. AL Birmingham, The	782	0	284	1	0	25	*	436	16	17	1	0
U. AL Huntsville, The	218	0	18	20	12	104	2	0	61	1	0	0
Private												
Oakwood C.	25	0	11	1	0	0	3	0	4	3	2	0
Tuskegee U.	377	96	28	0	0	153	0	19	0	0	0	81
Alaska												
Arizona												
Public												
AZ State U.	1,360	18	220	28	63	440	24	36	246	50	175	62
Northern AZ U.	120	11	22	0	25	6	1	2	49	0	5	0
U. AZ	1,552	412	156	12	53	196	5	272	283	18	18	127
Arkansas												
Public												
AR State U.	166	25	23	2	2	13	3	3	22	1	2	71
U. AR Little Rock	88	0	14	7	2	49	0	0	11	5	0	0
U. AR Main	444	159	71	3	7	118	4	0	60	1	22	0
U. AR Medical Science	168	0	88	0	0	0	0	80	0	0	0	0
U. AR Pine Bluff	123	48	48	3	0	0	4	0	13	2	6	0
U. Central AR	62	0	18	3	0	0	2	0	38	1	0	0
California												
Public												
CA State U. Bakersfield	13	0	2	*	2	0	0	0	2	3	4	0
CA State U. Chico	328	161	39	9	13	41	4	0	25	11	26	0
CA State U. Dominguez Hills	8	0	4	*	*	0	*	0	3	*	*	0
CA State U. Fresno	39	22	8	0	2	*	0	*	1	1	*	5
CA State U. Fullerton	70	0	16	1	2	19	*	0	14	2	9	7
CA State U. Hayward	16	0	7	1	1	1	0	0	5	1	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	83	0	13	1	0	33	2	0	20	8	6	0
CA State U. Los Angeles	96	0	26	1	7	8	2	0	41	10	2	0
CA State U. Monterey Bay	12	1	3	*	4	0	*	0	3	0	*	0
CA State U. San Bernardino	45	0	2	8	*	0	*	1	15	12	6	0
Humboldt State U.	63	27	22	*	5	2	1	*	1	2	2	0
San Diego State U.	437	0	54	11	18	25	20	127	53	109	20	0
San Jose State U.	130	0	8	3	50	32	3	0	27	2	*	5
U. CA Berkeley	2,342	74	752	33	80	578	32	84	356	91	264	0
U. CA Davis	2,134	586	615	0	33	233	12	317	133	23	55	128
U. CA Irvine	1,079	0	250	30	15	138	12	352	187	18	43	34
U. CA Los Angeles	2,082	0	363	36	104	251	26	792	296	86	118	10
U. CA Riverside	743	229	210	0	27	81	8	22	113	23	30	0
U. CA San Diego	1,734	0	137	30	276	224	17	681	194	38	69	69
U. CA San Francisco	1,311	0	262	0	0	0	0	901	0	0	16	131
U. CA Santa Barbara	631	0	127	11	81	152	6	3	150	20	68	13
U. CA Santa Cruz	442	0	74	10	124	24	7	0	144	20	31	8
Private												
C. R. Drew U. of Medicine and Science	63	0	0	0	0	0	0	40	0	0	23	0
CA Institute of Technology	711	0	162	19	62	146	2	0	316	0	4	0
Chapman U.	2	0	2	0	0	0	0	0	*	0	0	0
Claremont Graduate U.	7	0	0	0	0	0	1	0	0	2	4	0
Harvey Mudd C.	66	0	10	5	0	21	5	0	24	1	0	0
Loma Linda U.	104	0	37	0	0	0	0	49	0	2	2	15
Occidental C.	106	0	31	1	6	0	10	0	35	5	20	0
Pomona C.	68	0	16	2	4	0	3	0	24	9	12	0
Santa Clara U.	42	0	11	*	0	14	1	0	10	3	3	0
Stanford U.	961	0	175	8	13	186	0	376	190	11	1	0
U. of the Pacific	43	0	5	2	3	12	0	7	13	2	1	0
U. San Diego	45	0	13	1	8	4	2	0	8	6	4	0
U. Southern CA	861	0	73	133	39	131	3	378	64	19	12	7
Western U. of Health Science	13	0	9	0	0	0	0	4	0	0	0	0

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TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	154	0	0	4	0	136	2	0	12	0	0	0
CO State U.	681	115	194	3	37	144	2	65	75	6	4	36
U. CO Boulder	823	0	272	18	121	193	5	0	77	130	7	0
U. CO Colorado Springs	44	0	7	3	*	13	*	9	5	2	4	*
U. CO Denver	52	0	7	2	3	14	6	0	9	4	6	0
U. CO Health Sciences Ctr.	476	0	0	0	0	0	0	476	0	0	0	0
U. Northern CO	18	0	6	0	2	0	4	0	2	3	1	0
Private												
CO C.	17	0	2	0	3	0	*	0	5	4	1	1
U. Denver	150	0	64	*	2	14	1	0	30	19	20	0
Connecticut												
Public												
U. CT	727	54	113	7	46	48	2	349	65	25	6	10
Private												
U. Hartford	5	0	1	*	0	*	1	0	1	1	*	*
Wesleyan U.	146	0	37	1	12	0	5	0	37	13	42	0
Yale U.	1,355	0	165	15	69	87	15	654	176	40	45	87
Delaware												
Public												
DE State U.	77	24	7	2	0	0	4	3	17	0	0	18
U. DE	709	175	37	7	93	206	4	10	123	25	29	0
District of Columbia												
Public												
U. DC	3	*	1	0	0	2	0	0	0	0	0	0
Private												
American U.	40	0	1	5	0	0	16	0	11	7	*	0
Catholic U. of America	44	0	8	7	6	9	7	0	0	3	4	0
Gallaudet U.	4	0	1	0	0	0	0	1	0	*	2	0
George Washington U.	203	0	11	9	7	29	4	96	28	8	7	3

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	238	0	61	1	0	*	*	164	10	1	2	0
Howard U.	86	0	6	4	*	9	1	55	6	1	4	0
Florida												
Public												
FL A&M U.	153	3	0	0	0	79	0	0	22	0	2	47
FL Atlantic U.	152	0	22	0	8	22	6	55	7	8	7	17
FL International U.	243	0	51	18	26	95	0	8	22	6	15	4
FL State U.	440	0	41	4	42	57	3	48	225	18	2	0
U. Central FL	195	0	56	9	1	53	3	0	29	3	3	39
U. FL	2,096	896	255	13	37	467	5	145	222	34	21	0
U. South FL	1,100	0	62	24	142	167	8	269	82	166	181	0
U. West FL	45	0	27	0	4	0	0	0	0	0	15	0
Private												
Bethune Cookman C.	7	0	4	0	*	0	0	0	3	0	*	0
Embry-Riddle Aeronautical U.	26	0	0	7	7	9	2	0	2	0	0	0
FL Institute of Technology	86	0	28	5	10	24	1	0	16	2	0	0
Nova Southeastern U.	17	0	0	0	12	0	0	5	0	0	0	0
U. Miami	816	0	262	*	134	14	0	352	18	35	2	0
Georgia												
Public												
Albany State U.	13	0	5	2	0	0	1	0	3	1	1	0
Fort Valley State U.	114	96	8	4	1	0	0	0	5	1	0	0
GA Institute of Technology	1,377	0	32	21	26	1,140	0	0	89	20	14	35
GA Southern U.	37	*	17	0	2	0	*	0	15	2	0	0
GA State U.	211	0	56	6	5	0	5	7	61	20	50	0
Medical C. GA	260	0	196	0	0	0	0	63	0	0	0	0
Savannah State U.	17	0	0	2	7	0	0	0	2	0	0	6
State U. West GA	22	0	14	0	6	0	0	0	2	0	0	0
U. GA	3,217	1,861	350	2	253	118	*	225	229	21	17	142

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	101	0	28	13	2	9	4	0	41	1	2	0
Emory U.	1,187	0	412	0	0	5	13	569	96	42	51	0
Institute of Paper Science and Technology	4	0	4	0	0	0	0	0	0	0	0	0
Mercer U.	74	0	0	0	0	43	0	20	1	*	0	10
Morehouse C.	26	0	14	1	0	0	1	0	0	4	0	6
Morehouse School of Medicine	78	0	67	0	0	0	0	11	0	0	0	0
Spelman C.	73	0	26	10	0	0	10	0	26	1	1	0
Hawaii												
Public												
U. HI Hilo	19	1	4	1	4	0	0	0	2	3	*	3
U. HI Manoa	952	97	125	13	183	60	7	86	222	10	136	14
Idaho												
Public												
ID State U.	138	0	53	0	17	18	2	12	25	*	10	0
U. ID	508	267	73	7	15	77	7	2	37	7	15	0
Illinois												
Public												
Chicago State U.	43	0	26	4	0	0	1	0	9	*	3	0
IL State U.	241	105	122	0	0	0	3	0	1	2	4	3
Northern IL U.	280	0	42	9	24	46	13	0	58	39	22	26
Southern IL U. Carbondale	342	170	50	*	7	41	*	41	16	6	6	5
Southern IL U. Edwardsville	161	0	41	16	15	43	0	10	31	0	1	4
U. IL Chicago	940	0	306	1	10	84	6	360	86	29	28	28
U. IL Springfield	*	0	*	*	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	3,510	507	510	245	153	861	20	172	469	78	186	310
Western IL U.	43	2	10	1	0	0	2	0	18	7	3	0
Private												
Bradley U.	53	0	22	2	1	13	0	2	13	1	*	*
Finch U. of Health Science/ Chicago Medical School	314	0	0	0	0	0	0	314	0	0	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	87	0	4	3	0	55	0	0	25	0	0	0
Loyola U. Chicago	145	0	88	*	0	0	0	44	5	1	6	*
Midwestern U.	87	0	53	0	0	0	0	34	0	0	0	0
Northwestern U.	745	0	166	7	7	160	8	235	130	19	13	0
Rush U.	158	0	31	0	0	0	0	121	0	3	0	3
U. Chicago	1,012	0	686	8	48	0	15	0	187	38	15	15
Indiana												
Public												
Ball State U.	64	0	35	*	5	3	0	0	18	1	1	0
IN State U.	134	0	50	4	20	0	6	0	17	32	1	3
IN U.	1,126	0	224	14	63	6	13	406	240	80	80	0
Purdue U.	953	186	211	12	13	269	5	94	144	18	1	0
Private												
Rose-Hulman Institute of Technology	3	0	1	0	0	1	0	0	1	0	0	0
U. Notre Dame	213	0	44	2	0	78	2	0	79	6	1	1
Iowa												
Public												
IA State U.	1,711	1,189	224	4	7	203	5	5	49	3	21	0
U. IA	826	0	233	1	5	128	2	336	91	25	2	4
U. Northern IA	111	0	53	4	13	0	6	0	36	0	0	0
Private												
Drake U.	22	0	9	*	0	0	*	6	2	4	*	*
Grinnell C.	29	0	9	1	0	0	1	0	12	6	2	0
Maharishi U. of Management	22	3	4	4	0	0	1	6	1	0	2	2
Kansas												
Public												
KS State U.	1,554	666	301	19	11	231	23	48	142	20	94	0
Pittsburg State U.	23	0	10	0	0	8	0	0	3	0	0	2
U. KS	477	0	174	8	16	52	2	128	43	40	13	2
Wichita State U.	125	0	16	3	8	51	1	5	27	5	9	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	40	40	0	0	0	0	0	0	0	0	0	0
Murray State U.	237	110	18	1	1	6	13	45	8	1	1	34
U. KY	1,514	656	228	7	62	150	1	308	70	7	27	0
U. Louisville	267	0	63	0	0	38	*	128	26	7	4	0
Western KY U.	74	5	12	3	10	12	5	0	25	2	0	0
Louisiana												
Public												
Grambling State U.	40	0	11	1	0	0	0	0	6	0	2	21
LA State U., A&M C.	865	233	113	7	155	219	4	45	62	11	18	1
LA State U., Health Science Ctr.	320	0	111	0	0	0	0	209	0	0	0	0
LA Tech U.	-	-	2	-	0	-	-	0	-	-	*	-
Southern U. New Orleans	14	0	5	1	0	0	1	0	1	0	0	6
Southern U. A&M (all campus)	220	7	11	81	12	35	6	14	19	3	16	15
U. LA Lafayette	761	10	465	23	0	82	6	43	122	6	5	0
U. LA Monroe, The	41	6	15	*	1	0	0	17	*	0	2	0
U. New Orleans	96	0	23	2	9	0	2	0	44	6	11	0
Private												
Dillard U.	21	0	6	1	0	0	*	4	7	2	1	0
Tulane U.	334	0	104	0	2	29	2	96	26	2	1	72
Xavier U. LA	25	0	5	1	0	1	1	0	8	*	0	10
Maine												
Public												
U. ME	450	207	49	1	35	131	*	0	14	12	1	0
U. Southern ME	87	*	7	1	2	1	*	8	1	*	67	0
Private												
Bates C.	28	0	11	0	4	0	*	2	9	*	1	1
Bowdoin C.	56	4	16	1	6	0	2	0	18	2	8	0
Colby C.	30	0	10	*	2	0	1	0	8	5	3	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	5	0	1	3	0	0	0	0	*	0	0	0
Morgan State U.	126	3	28	3	0	42	3	0	35	7	5	0
Towson U.	33	0	11	1	0	0	1	0	7	5	8	0
U. MD Baltimore	686	0	260	0	0	0	0	418	0	0	8	0
U. MD Baltimore County	136	0	35	21	0	25	1	0	38	15	3	0
U. MD Biotechnology Institute	253	33	145	1	3	0	0	72	0	0	0	0
U. MD Ctr. for Environmental Science	231	0	0	0	231	0	0	0	0	0	0	0
U. MD College Park	769	208	135	27	23	181	4	7	142	12	28	0
Private												
Johns Hopkins U.	1,752	0	64	6	240	350	15	796	152	21	11	96
Loyola C.	36	0	5	5	0	0	3	0	6	0	13	4
Massachusetts												
Public												
U. MA Amherst	1,164	177	228	92	53	160	22	45	240	59	89	0
U. MA Dartmouth	70	0	5	*	26	27	0	1	11	*	0	0
U. MA Lowell	185	0	10	3	12	53	0	47	44	3	14	0
U. MA Worcester	577	0	297	0	0	0	0	280	0	0	0	0
Private												
Amherst C.	47	0	14	1	2	0	2	0	20	2	6	0
Boston C.	76	0	20	*	7	0	*	1	39	2	8	0
Boston U.	612	0	231	8	18	79	9	136	66	32	33	0
Brandeis U.	166	0	122	6	4	0	2	0	14	8	11	0
Hampshire C.	22	2	10	5	1	0	2	0	3	0	0	0
Harvard U.	1,808	0	841	37	63	118	19	176	402	55	98	0
MA Institute of Technology	1,764	0	154	184	71	712	7	74	545	0	16	0
Mount Holyoke C.	39	0	10	1	5	0	1	0	11	11	0	0
New England C. of Optometry	8	0	4	0	0	0	0	4	0	0	0	0
Northeastern U.	188	0	38	4	8	52	0	19	55	13	0	0
Smith C.	39	0	12	1	4	3	1	0	10	8	0	0
Tufts U.	382	0	17	0	0	49	3	254	39	10	11	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	49	0	10	1	2	0	3	0	23	7	3	0
Woods Hole Oceanographic Institution	215	0	45	0	84	46	0	0	40	0	0	0
Worcester Polytech Institute	107	0	12	6	0	68	2	0	18	0	1	0
Michigan												
Public												
Eastern MI U.	22	0	7	0	2	0	1	0	4	*	2	6
Grand Valley State U.	27	0	4	2	16	1	*	*	4	*	0	0
MI State U.	2,318	1,276	325	5	23	98	4	270	188	20	30	80
MI Technology U.	330	49	23	4	18	207	2	0	28	0	0	0
Oakland U.	61	0	13	2	0	18	1	0	18	1	*	9
U. MI	2,642	43	543	34	123	580	46	512	282	105	230	142
Western MI U.	77	0	22	1	6	14	3	1	23	7	2	0
Private												
Calvin C.	37	0	5	2	2	16	*	1	8	2	2	0
Hope C.	96	0	21	2	7	7	3	4	20	8	0	25
Kettering U.	50	0	0	*	0	38	0	0	11	0	1	0
Minnesota												
Public												
MN State U., Mankato	136	0	42	7	2	37	4	0	34	8	2	0
St. Cloud State U.	45	0	16	5	4	2	2	*	7	2	6	1
U. MN	3,659	1,562	517	29	132	368	30	674	191	48	100	8
Private												
Carleton C.	74	0	28	3	13	0	3	0	14	7	6	0
Macalester C.	100	0	20	5	19	0	2	0	33	12	7	2
Mississippi												
Public												
Alcorn State U.	102	82	8	0	0	0	0	0	11	1	0	0
Jackson State U.	14	0	9	1	0	2	0	0	2	0	0	0
MS State U.	2,081	1,100	69	9	30	472	10	216	90	14	63	9
MS Valley State U.	3	0	1	0	0	0	0	0	2	0	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

Page 10 of 20

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	293	13	12	2	10	28	*	81	140	2	4	0
U. Southern MS	119	0	10	6	36	5	5	0	58	0	0	0
Private												
Tougaloo C.	2	0	1	0	0	0	0	0	0	0	0	1
Missouri												
Public												
Lincoln U.	58	58	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	59	12	8	5	3	0	3	0	22	0	5	0
U. MO Columbia	973	472	93	7	21	69	2	108	67	24	41	70
U. MO Kansas City	537	0	68	28	13	29	3	279	56	12	37	13
U. MO Rolla	302	0	9	3	23	205	3	0	56	*	3	0
U. MO St. Louis	58	0	16	1	0	0	10	6	19	6	*	0
Private												
A.T. Still U. of Health Sciences	19	0	19	0	0	0	0	0	0	0	0	0
Saint Louis U.	285	0	20	2	8	7	1	226	12	3	4	1
U. of Health Sciences, The	16	0	13	0	0	0	0	3	0	0	0	0
Washington U. St. Louis	914	0	330	5	16	33	1	454	57	10	7	0
Montana												
Public												
MT State U. Bozeman	268	134	19	2	6	47	*	0	55	0	4	0
MT Tech of U. MT, The	24	0	5	0	0	13	0	0	5	0	0	1
U. MT, The	204	26	68	2	6	0	3	25	26	2	47	0
Nebraska												
Public												
U. NE Lincoln	1,986	1,206	211	4	176	148	4	66	96	18	34	24
U. NE Omaha	57	0	12	10	4	8	1	0	15	2	4	0
U. NE Medical Ctr.	464	0	186	0	0	0	0	279	0	0	0	0
Private												
Creighton U.	379	0	25	0	11	0	18	305	2	19	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	89	0	18	8	57	5	0	0	0	0	0	0
U. NV Las Vegas	170	1	33	6	14	35	1	7	32	10	12	20
U. NV Reno	535	127	83	1	49	97	*	21	99	10	14	35
New Hampshire												
Public												
U. NH	235	41	45	2	73	34	1	2	22	13	0	0
Private												
Dartmouth C.	274	0	27	3	12	14	*	165	28	22	3	0
New Jersey												
Public												
C. NJ, The	98	0	35	2	0	12	3	4	33	8	1	0
NJ Institute of Technology	377	0	14	25	1	249	14	0	56	0	17	0
Rutgers the State U. NJ	1,246	486	139	45	116	142	15	111	129	30	33	0
U. Medical and Dental of NJ	518	0	0	0	0	0	0	518	0	0	0	0
Private												
Princeton U.	508	0	138	9	36	126	8	0	157	19	14	0
Seton Hall U.	39	0	12	0	0	0	0	0	25	1	2	0
Stevens Institute of Technology	303	0	0	6	40	200	12	0	40	0	5	0
New Mexico												
Public												
NM Highlands U.	22	0	4	0	2	7	0	0	6	3	1	0
NM Institute Mining and Technology	66	0	4	2	14	22	1	0	20	2	0	0
NM State U.	424	217	68	4	18	83	4	0	18	7	5	0
U. NM	413	0	54	8	27	96	3	158	51	1	16	0
New York												
Public												
CUNY Brooklyn C.	133	0	33	7	8	0	1	0	61	21	1	0
CUNY City C.	283	0	46	5	6	140	3	8	62	10	4	0
CUNY C. Staten Island	45	0	13	8	3	2	4	0	8	7	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	38	0	1	2	*	0	4	0	1	18	7	6
CUNY H. H. Lehman C.	36	13	4	*	2	0	1	1	5	7	3	0
CUNY Hunter C.	167	0	41	3	9	0	10	0	34	34	37	0
CUNY Queens C.	102	0	21	7	7	0	2	0	46	18	1	0
SUNY Albany	275	0	60	4	35	0	*	0	39	14	83	40
SUNY Binghamton	125	0	23	3	11	16	1	2	21	29	15	4
SUNY Buffalo	890	0	70	9	11	152	1	427	99	10	26	85
SUNY Stony Brook	807	0	142	12	107	72	12	235	167	21	17	22
SUNY C. Buffalo	121	0	35	0	20	0	0	0	37	14	15	0
SUNY C. Old Westbury	18	8	0	0	0	0	0	0	9	0	0	0
SUNY C. Oswego	29	0	8	1	6	0	0	0	8	5	1	0
SUNY C. Plattsburgh	98	0	18	4	26	0	3	0	28	10	9	0
SUNY C. of Optometry	28	0	28	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	291	0	173	0	0	0	0	119	0	0	0	0
SUNY Upstate Medical U.	210	0	0	0	0	0	0	210	0	0	0	0
Private												
Albany Medical C.	107	0	104	0	0	0	0	3	0	0	0	0
Alfred U.	122	0	16	5	3	69	3	0	16	5	5	0
Clarkson U.	118	0	6	1	0	87	1	1	21	1	0	0
Colgate U.	110	0	25	3	16	0	4	0	36	12	14	0
Columbia U. City of NY	1,349	0	292	28	109	310	5	494	26	28	10	46
Cornell U.	2,388	710	458	31	14	163	2	652	243	12	39	65
Hamilton C.	21	0	5	*	3	0	*	0	7	3	1	0
Ithaca C.	1	0	1	0	0	0	0	0	0	*	0	0
Mount Sinai School of Medicine	613	0	246	0	0	0	0	368	0	0	0	0
New School U.	9	0	0	0	0	0	0	0	0	1	6	2
NY Medical C.	148	0	0	0	0	0	0	148	0	0	0	0
Polytechnic U.	44	0	2	4	0	14	0	0	25	0	0	0
Rensselaer Polytechnic Institute	252	0	19	5	5	174	1	0	46	2	*	0
Rochester Institute of Technology	105	0	6	4	18	69	*	0	8	*	0	0
Rockefeller U., The	386	0	290	0	0	0	0	69	27	0	0	0
St. John's U. (NY)	72	0	20	0	0	0	0	34	17	1	*	0
Syracuse U.	138	0	15	4	1	61	0	7	37	2	12	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	-	0	0	0	0	0	0	0	0	-	-	0
U. Rochester	779	0	128	6	8	21	1	342	207	27	2	36
Yeshiva U.	406	0	239	1	0	0	0	158	0	4	3	0
North Carolina												
Public												
East Carolina U.	-	0	-	-	-	-	-	-	-	-	-	-
Fayetteville State U.	12	0	5	0	0	0	1	0	1	4	1	0
NC A&T State U.	161	39	6	*	0	76	*	0	38	1	1	0
NC Central U.	92	0	14	4	2	0	4	40	9	2	5	13
NC State U.	1,959	1,015	291	26	34	428	21	69	59	13	4	0
U. NC Asheville	8	1	3	0	*	0	0	0	4	*	0	0
U. NC Chapel Hill	742	0	260	12	59	0	3	280	103	11	13	0
U. NC Charlotte	-	0	48	12	20	98	17	17	70	18	14	-
U. NC Greensboro	117	0	41	2	0	0	1	11	16	17	18	11
U. NC Wilmington	105	0	75	1	4	0	0	0	12	5	3	4
Winston Salem State U.	7	0	4	0	0	0	0	0	*	2	0	0
Private												
Bennett C.	3	0	1	0	0	0	0	0	2	*	0	0
Duke U.	1,110	0	373	5	40	45	2	519	105	12	9	0
Shaw U.	8	0	2	2	0	0	*	2	1	*	1	0
Wake Forest U.	444	0	60	3	0	0	6	337	24	12	1	0
North Dakota												
Public												
ND State U.	696	305	77	29	3	136	6	61	48	9	23	0
U. ND	144	0	20	3	13	26	2	42	25	4	10	0
Ohio												
Public												
Bowling Green State U.	74	0	15	2	6	8	3	6	10	20	3	0
Central State U.	120	0	22	2	43	17	3	0	19	3	10	0
Cleveland State U.	666	0	49	8	11	149	11	236	99	18	69	16
Kent State U.	213	0	38	4	10	0	4	0	93	28	8	29

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	203	0	0	0	0	0	0	203	0	0	0	0
Miami U. (OH)	162	0	66	1	9	17	4	0	48	16	1	0
NE OH U. C. of Medicine	133	0	13	0	0	0	0	120	0	0	0	0
OH State U.	1,211	39	273	14	54	280	2	361	147	19	21	0
OH U.	226	0	110	2	4	69	0	1	33	6	1	0
U. Akron	173	0	21	1	6	60	0	0	71	4	9	1
U. Cincinnati	731	0	222	0	18	144	3	247	64	15	14	4
U. Toledo	264	9	28	0	28	93	2	36	47	16	5	0
Wright State U.	127	0	9	4	3	26	0	55	19	7	4	*
Youngstown State U.	96	0	19	3	3	16	4	4	33	6	7	0
Private												
Case Western Reserve U.	666	0	199	0	6	197	1	143	60	9	7	45
U. Dayton	151	0	3	*	*	143	*	0	5	*	0	0
Wilberforce U.	*	0	*	0	0	*	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	22	0	9	*	1	4	1	0	6	1	0	0
U. OK	958	0	233	7	281	110	1	191	67	15	54	0
Private												
U. Tulsa	122	0	20	8	5	66	2	0	18	2	2	0
Oregon												
Public												
OR Health and Science U.	660	0	181	0	0	69	0	410	0	0	0	0
OR State U.	659	326	84	7	95	70	*	0	76	*	2	0
Portland State U.	105	0	16	2	16	25	*	0	26	4	13	4
U. OR	306	0	131	9	33	3	1	0	78	26	24	0
Private												
Reed C.	44	0	18	0	0	0	0	0	19	7	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	6	0	4	0	0	0	0	0	2	1	0	0
PA State U.	2,341	993	159	3	79	839	6	22	167	34	36	3
Temple U.	173	0	104	1	1	14	0	24	21	9	*	0
U. Pittsburgh	1,412	0	100	23	12	99	25	899	143	33	78	0
West Chester U. PA	115	0	42	6	18	0	6	0	34	7	1	*
Private												
Allegheny C.	48	0	11	2	4	0	4	0	19	3	2	2
Bryn Mawr C.	46	0	11	1	7	0	2	0	11	5	9	0
Dickinson C.	24	0	7	3	6	0	1	0	2	3	0	4
Drexel U.	220	0	6	1	4	72	3	107	26	0	0	0
Duquesne U.	141	0	26	4	0	0	4	55	46	2	5	0
Lafayette C.	93	0	13	3	6	25	3	0	9	17	17	0
Lehigh U.	261	0	21	6	13	162	0	0	52	4	3	0
St. Joseph's U.	51	0	19	2	0	0	3	0	25	3	0	0
Swarthmore C.	51	0	11	1	0	6	3	0	13	11	7	0
U. PA	1,447	69	367	27	4	90	2	662	147	30	45	3
U. Scranton	17	0	6	1	0	1	1	0	6	1	*	0
Villanova U.	5	0	3	0	0	0	0	0	0	1	0	0
Rhode Island												
Public												
U. RI	296	79	37	1	90	42	*	4	7	21	7	6
Private												
Brown U.	413	0	94	17	31	52	15	27	97	17	33	29
South Carolina												
Public												
Clemson U.	580	108	95	4	25	247	7	0	81	7	6	0
Coastal Carolina U.	25	0	2	1	18	0	1	0	2	1	0	0
Medical U. SC	424	0	167	0	0	0	0	222	0	0	0	35
SC State U.	21	0	4	3	1	6	*	0	6	1	0	0
U. SC	478	0	56	1	57	103	7	105	101	18	30	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	7	0	6	0	0	0	0	0	*	0	0	0
Clafin C.	3	0	2	0	0	0	0	0	1	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	69	0	2	2	4	43	0	0	18	0	0	0
SD State U.	249	123	28	0	2	23	0	49	23	1	0	0
U. SD	69	0	40	1	4	0	1	1	10	5	4	4
Tennessee												
Public												
East TN State U.	96	0	7	3	2	0	2	71	2	4	5	0
TN State U.	100	51	8	1	0	17	1	0	10	0	3	9
TN Technological U.	72	2	8	0	0	44	*	0	14	3	0	1
U. Memphis, The	178	0	51	1	12	25	2	0	27	30	29	0
U. TN	2,266	1,184	312	38	22	246	1	253	108	16	82	2
U. TN Chattanooga	67	0	5	5	0	48	1	0	3	2	3	0
U. TN Martin	25	1	14	0	1	4	1	0	2	1	0	0
Private												
Fisk U.	16	0	3	1	0	0	0	0	13	0	0	0
Meharry Medical C.	157	0	139	0	0	0	0	18	0	0	0	0
Vanderbilt U.	711	0	306	7	1	47	1	220	70	21	9	30
Texas												
Public												
Lamar U.	14	0	3	0	0	6	0	0	4	*	0	0
Prairie View A&M U.	176	88	3	4	12	31	*	2	17	*	20	0
Sam Houston State U.	3	1	0	1	0	0	0	0	*	1	0	0
Southwest TX State U.	65	1	19	0	9	0	1	0	26	*	9	0
Stephen F Austin State U.	124	122	1	0	1	0	1	0	0	0	0	0
Tarleton State U.	19	6	*	*	1	2	1	*	1	1	1	6
TX A&M U.	2,524	688	396	19	206	674	8	194	240	17	81	0
TX A&M U.-Corpus Christi	16	0	10	2	2	0	0	0	2	0	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	73	30	9	2	2	18	4	0	7	2	1	0
TX Southern U.	66	0	8	6	0	0	3	28	14	2	4	0
TX Tech U.	666	103	35	6	28	116	5	160	107	6	0	102
TX Woman's U.	64	0	32	*	0	0	*	7	6	1	*	17
U. Houston	595	8	72	18	22	231	3	70	100	18	36	16
U. Houston, Clear Lake	22	*	4	4	0	4	2	0	3	4	1	0
U. Houston Downtown	61	0	10	2	4	13	3	0	20	0	9	0
U. North TX Health Science Ctr. Fort Worth	92	0	68	0	0	0	0	23	0	0	0	0
U. TX Arlington	421	0	46	9	13	222	11	16	79	22	3	0
U. TX Austin	2,378	1	180	198	211	859	109	117	521	51	111	19
U. TX Dallas	184	*	31	18	0	47	2	11	51	9	7	7
U. TX El Paso	221	0	23	9	30	120	10	0	29	1	0	0
U. TX San Antonio	95	0	38	3	4	15	1	0	12	4	16	0
U. TX Health Science Ctr. Houston	351	0	181	3	3	0	0	164	0	0	0	0
U. TX Health Science Ctr. San Antonio	542	0	232	0	0	0	0	246	0	0	0	64
U. TX M. D. Anderson Cancer Ctr.	1,087	0	1,087	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	441	0	213	0	0	0	0	145	0	0	0	83
U. TX Pan American	48	0	26	2	1	8	*	6	2	1	1	2
U. TX SW Medical Ctr. Dallas	687	0	332	0	0	0	0	353	0	1	0	0
West TX A&M U.	213	173	9	0	8	12	3	0	2	4	0	2
Private												
Baylor C. of Medicine	791	0	413	0	0	0	0	377	0	0	0	0
Baylor U.	316	0	50	17	49	23	38	0	46	25	5	64
Jarvis Christian C.	6	0	1	1	0	0	1	0	2	0	0	0
Rice U.	224	0	46	8	12	78	7	0	68	3	2	0
Southern Methodist U.	119	0	24	3	20	35	4	0	15	5	14	0
TX Christian U.	65	0	9	2	4	6	2	0	25	15	1	0
Wiley C.	9	1	1	2	1	0	1	0	1	0	0	2

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

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State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	884	0	254	23	43	150	1	245	131	17	9	11
UT State U.	777	455	78	2	43	146	0	0	49	3	1	0
Private												
Brigham Young U.	292	21	85	14	12	46	3	0	80	9	11	12
Vermont												
Public												
U. VT	308	41	109	*	2	8	1	120	20	6	1	0
Private												
Middlebury C.	43	0	14	5	0	0	4	0	11	7	2	0
Virginia												
Public												
C. of William and Mary	297	0	34	9	11	0	5	0	52	9	27	150
George Mason U.	115	0	11	11	13	14	2	8	6	25	21	3
James Madison U.	41	0	17	0	1	0	0	0	13	3	2	5
Norfolk State U.	21	0	3	3	0	0	0	0	15	0	0	0
Old Dominion U.	184	0	23	6	41	77	1	0	27	8	0	0
U. VA	1,032	0	110	12	79	95	2	539	154	33	7	0
VA Commonwealth U.	478	0	173	1	0	23	0	226	21	14	18	2
VA Polytechnic Institute and State U.	623	152	146	9	14	236	2	0	49	6	10	0
VA State U.	40	34	1	1	0	1	*	0	3	0	0	0
Private												
Eastern VA Medical School	896	0	575	0	0	0	0	321	0	0	0	0
Hampton U.	27	0	16	2	1	3	2	0	2	0	0	2
U. Richmond	37	0	18	1	*	0	1	0	13	3	0	0
VA Union U.	2	0	1	0	0	0	0	0	1	0	0	0
Washington												
Public												
Central WA U.	14	0	1	*	0	0	0	0	2	11	0	0
Eastern WA U.	228	0	47	0	17	25	9	0	37	34	59	0
U. WA	1,514	54	193	3	230	269	4	619	73	36	24	9

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	1,788	868	288	1	15	196	5	252	90	19	31	23
Western WA U.	84	0	18	2	16	14	1	2	17	9	5	0
West Virginia												
Public												
Marshall U.	55	0	9	6	2	3	2	24	10	0	0	0
WV State C.	38	13	9	2	1	1	3	0	6	2	1	0
WV U.	507	81	233	1	5	101	1	53	27	1	*	3
Private												
Wheeling Jesuit U.	3	0	1	0	0	0	0	0	1	0	*	0
Wisconsin												
Public												
U. WI LaCrosse	48	0	20	1	1	0	*	5	7	2	11	0
U. WI Madison	2,545	270	731	17	155	393	4	519	297	104	55	0
U. WI Milwaukee	313	0	50	7	94	43	4	15	55	18	28	0
U. WI Stevens Point	20	11	4	0	1	0	0	0	3	*	0	0
U. WI Stout	17	0	2	1	0	9	*	0	2	1	*	1
Private												
Marquette U.	66	0	19	0	0	28	1	3	13	1	*	0
Medical C. WI	328	0	143	12	0	0	0	168	0	5	0	0
Milwaukee School of Engineering	20	0	1	0	0	19	0	0	*	0	0	0
Wyoming												
Public												
U. WY	478	71	138	7	72	63	10	11	57	10	22	16
Guam												
Public												
U. Guam	20	0	19	0	1	1	0	0	0	0	0	0

TABLE 20. Science and engineering research space in academic institutions, by state, control, institution, and field: FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	387	31	28	6	62	132	11	0	27	6	5	78
U. PR Medical Science campus	134	0	110	0	0	0	0	24	0	0	0	0
U. PR Rio Piedras campus	104	0	39	0	0	0	0	0	44	10	10	0
Private												
Ponce School of Medicine	*	0	*	0	0	0	0	*	0	*	0	*
U. Central Del Caribe	21	0	0	0	0	0	0	21	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	29	20	7	0	1	0	0	0	*	*	0	0

- = data missing due to question nonresponse.

* = greater than zero, but less than 500.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	252	0	84	4	20	71	0	0	0	0	0	73
Alaska												
Arizona												
Mayo Clinic AZ	67	0	65	0	0	0	0	2	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	40	0	17	0	0	0	0	23	0	0	0	0
Sun Health Research Institute	31	0	28	0	0	0	0	4	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	95	0	0	0	0	0	0	95	0	0	0	0
California												
Buck Institute for Age Research	47	0	43	4	0	0	0	0	0	0	0	0
Burnham Institute	109	0	109	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	40	0	38	0	0	0	0	2	0	0	0	0
Cedars-Sinai Medical Ctr.	184	0	0	0	0	0	0	184	0	0	0	0
Children's Hospital Los Angeles	135	0	0	0	0	0	0	135	0	0	0	0
Children's Hospital Oakland	91	0	91	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	40	0	0	0	0	0	0	23	0	0	17	0
City of Hope National Medical Ctr.	303	0	303	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	27	0	0	0	0	0	0	27	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	48	0	47	2	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	260	0	260	0	0	0	0	0	0	0	0	0
House Ear Institute	47	0	31	0	0	*	0	16	0	0	0	0
Huntington Medical Research Institutes	29	0	0	0	0	0	0	29	0	0	0	0
J. David Gladstone Institutes	77	0	77	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	46	0	0	0	0	0	0	46	0	0	0	0
Kaiser Foundation Research Institute - Division of Research	102	0	0	0	0	0	0	102	0	0	0	0
La Jolla Bioengineering Institute	23	0	13	0	0	10	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	29	0	29	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	21	0	21	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	19	0	19	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	4	0	4	1	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	29	0	0	12	0	0	2	15	0	0	0	0
Palo Alto Medical Foundation Research Institute	39	0	33	0	0	1	0	0	0	0	5	0

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	101	0	0	0	0	0	0	0	0	0	101	0
Rand Corporation	55	0	0	0	0	0	0	0	0	0	0	55
Salk Institute for Biological Studies	201	18	183	0	0	0	0	0	0	0	0	0
Scripps Research Institute	957	0	957	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	19	0	5	0	0	2	0	12	0	0	0	0
SRI International	369	0	155	40	10	100	0	0	40	0	24	0
Torrey Pines Institute/Molecular Studies	30	0	30	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	4	0	4	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	43	0	36	*	0	0	0	0	0	0	0	7
Children's Hospital (Denver)	47	0	17	0	0	0	0	31	0	0	0	0
Denver Health Medical Ctr.	40	0	*	0	0	0	0	39	0	0	*	0
National Jewish Medical and Research Ctr.	122	0	40	0	0	0	0	81	0	0	0	0
Connecticut												
Hartford Hospital	38	0	0	0	0	0	0	9	0	29	0	0
Haskins Labs.	14	0	0	0	0	0	0	0	0	14	0	0
John B. Pierce Lab., Inc.	18	0	11	0	0	0	0	7	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	129	0	0	0	0	0	0	0	0	0	129	0
Carnegie Institution of Washington, DC	74	0	21	*	43	1	0	0	10	0	0	0
Ctr. for Applied Linguistics	2	0	0	0	0	0	0	0	0	0	2	0
Children's Research Institute	83	0	17	3	0	0	0	60	0	4	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	102	0	88	0	0	0	0	0	0	0	0	14
Jaeb Ctr. for Health Research, Inc.	12	0	0	0	0	0	0	12	0	0	0	0
Mayo Clinic Jacksonville	47	0	0	0	0	0	0	47	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	28	0	22	0	0	1	0	6	0	0	0	0
Georgia												

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TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	5	0	5	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	11	0	0	0	0	0	0	11	0	0	0	0
Children's Memorial Hospital (Chicago)	75	0	0	0	0	0	0	75	0	0	0	0
Decatur Memorial Hospital	7	0	0	0	0	0	0	0	0	0	0	7
Hektoen Institute-Cook County Hospital	15	0	2	0	0	0	0	12	0	1	0	0
Hektoen Institute-Core Ctr.	11	0	0	0	0	0	0	11	0	0	0	0
IIT Research Institute	100	0	0	0	0	0	0	100	0	0	0	0
Molecular Biology Consortium Corp.	5	0	4	1	0	1	0	0	0	0	0	0
National Opinion Research Ctr.	101	0	0	0	0	0	0	0	0	0	101	0
Rehabilitation Institute Research Corp.	14	0	0	0	0	0	0	14	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	19	0	0	0	0	3	0	16	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	28	0	27	1	0	0	0	0	0	0	0	0
Jackson Lab.	246	0	246	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	41	0	33	0	0	0	0	8	0	0	0	0
Mount Desert Island Biological Lab.	10	0	10	*	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	17	0	0	1	0	0	*	5	0	3	8	0
Institute for Genomic Research	85	0	85	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	69	0	0	0	0	0	0	69	0	0	0	0
MD Medical Research Institute, Inc.	7	0	7	0	0	0	0	0	0	0	0	0

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	54	0	0	1	0	0	0	53	0	0	0	0
Pacific Institute for Research and Evaluation	27	0	0	0	0	0	0	0	0	2	7	17
Southern Research Institute	42	0	42	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	316	0	0	0	0	0	0	316	0	0	0	0
Boston Biomedical Research Institute	42	0	42	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	130	0	0	0	0	0	0	130	0	0	0	0
Brigham and Women's Hospital	606	0	0	0	0	0	0	606	0	0	0	0
Ctr. for Blood Research	40	0	0	0	0	0	0	40	0	0	0	0
Children's Hospital (Boston)	207	0	0	0	0	0	0	206	0	2	0	0
Dana-Farber Cancer Institute	251	0	251	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	5	0	0	0	0	0	0	5	0	0	0	0
Forsyth Institute	89	0	89	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	30	0	0	1	0	0	29	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	13	0	0	0	0	0	0	7	0	0	6	0
Joslin Diabetes Ctr.	77	0	0	0	0	0	0	77	0	0	0	0
Marine Biological Lab.	67	5	42	0	20	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	134	0	67	0	0	0	0	67	0	0	0	0
MA General Hospital	710	0	66	7	0	19	0	619	0	0	0	0
MA Mental Health Institute	5	0	0	0	0	0	0	5	0	0	0	0
McLean Hospital (Belmont, MA)	128	0	0	0	0	0	0	128	0	0	0	0
New England Medical Ctr. Hospitals	187	0	0	0	0	0	0	187	0	0	0	0
Schepens Eye Research Institute	81	0	81	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	18	0	0	0	0	0	0	18	0	0	0	0
Whitehead Institute for Biomedical Research	215	0	215	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	52	0	0	0	0	0	0	52	0	0	0	0
Minnesota												
Mayo Clinic Rochester	519	0	193	6	0	13	0	306	0	1	0	0
Minneapolis Medical Research Foundation, Inc.	70	0	0	0	0	0	0	70	0	0	0	0
Mississippi												

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	69	0	0	0	0	0	0	69	0	0	0	0
Midwest Research Institute	92	11	38	1	0	16	0	0	27	0	0	0
Stowers Institute for Medical Research	154	0	154	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	45	0	45	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	75	0	75	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	33	0	33	0	0	0	0	0	0	0	0	0
Public Health Research Institute	90	0	90	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	400	0	400	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	4	0	0	0	0	0	0	3	0	2	0	0
Cold Spring Harbor Lab.	106	16	87	3	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	24	0	24	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	30	0	0	0	0	0	0	30	0	0	0	0
Hospital for Joint Diseases Ortho Institute	15	0	11	0	0	0	0	4	0	0	0	0
Hospital for Special Surgery	51	0	0	0	0	0	0	51	0	0	0	0
Institute for Basic Research In Developmental Disabilities	126	0	8	0	0	0	0	104	0	13	0	0
Institute for Cancer Prevention	25	0	10	*	0	0	0	3	12	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	50	0	0	0	0	0	0	50	0	0	0	0
Nathan S. Kline Institute for Psychology Research	91	0	10	7	0	0	4	71	0	0	0	0
National Development and Research Institute	50	0	0	0	0	0	0	45	0	0	5	0
NY Blood Ctr.	76	0	76	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	120	0	44	0	0	0	0	48	0	16	12	*
NY Structural Biology Ctr.	30	0	20	0	0	0	0	0	10	0	0	0

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	23	0	23	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	182	0	182	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	228	0	228	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	74	0	0	0	0	0	0	74	0	0	0	0
Trudeau Institute, Inc.	48	0	48	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	321	0	284	0	29	1	0	6	0	0	0	0
Winifred Masterson Burke Medical Research Institute	56	0	28	0	0	0	0	28	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	106	0	0	0	0	0	0	106	0	0	0	0
Family Health International	92	0	0	0	0	0	0	92	0	0	0	0
Research Triangle Institute	700	0	198	80	57	165	0	0	0	0	200	0
North Dakota												
Neuropsychiatric Research Institute	9	0	3	0	0	0	0	6	0	0	0	0
Ohio												
Battelle Memorial Institute	1,062	19	179	22	44	67	14	40	677	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	354	0	133	0	0	0	0	217	0	3	0	0
Children's Research Institute	182	0	0	0	0	0	0	179	0	3	0	0
Cleveland Clinic Foundation	484	0	185	0	0	94	0	206	0	0	0	0
University Hospitals of Cleveland	28	0	0	0	0	0	0	28	0	0	0	0
Oklahoma												
OK Medical Research Foundation	298	0	295	3	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	40	0	10	0	0	2	0	28	0	0	0	0
OR Research Institute	30	0	0	0	0	0	0	0	0	30	0	0
OR Social Learning Ctr., Inc.	56	0	*	0	0	0	0	0	0	56	0	0
Providence Portland Medical Ctr.	24	0	24	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	67	0	0	0	0	0	0	67	0	0	0	0
Children's Hospital of Philadelphia	333	0	0	0	0	0	0	333	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	68	0	0	0	0	0	0	68	0	0	0	0

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	188	0	188	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	45	0	45	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	1	0	0	0	0	1	0	0	0	0	0	0
Monell Chemical Senses Ctr.	54	7	36	0	0	0	0	0	6	6	0	0
National Disease Research Interchange	10	0	10	*	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	30	0	30	0	0	0	0	0	0	0	0	0
Wistar Institute	83	0	83	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	18	0	0	0	0	0	0	18	0	0	0	0
Emma Pendleton Bradley Hospital	12	0	0	0	0	0	0	0	0	12	0	0
Memorial Hospital of RI	21	0	0	0	0	0	0	19	0	0	1	0
Miriam Hospital	49	0	0	0	0	0	0	49	0	0	0	0
RI Hospital (Providence, RI)	153	0	0	0	0	0	0	153	0	0	0	0
Roger Williams Hospital	41	0	38	0	0	0	0	3	0	0	0	0
Women and Infants Hospital-RI	19	0	0	0	0	0	0	19	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	15	0	0	0	0	0	0	15	0	0	0	0
Spartanburg Regional Medical Ctr.	6	0	0	0	0	0	0	6	0	0	0	0
South Dakota												
Rapid City Regional Hospital	1	0	0	0	0	0	0	1	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	260	0	155	0	0	0	0	100	0	6	0	0
Texas												
Baylor Research Institute	57	0	37	0	0	0	0	20	0	0	0	0
Cooper Institute	22	0	*	2	0	0	0	5	0	1	15	0
Southwest Foundation for Biomedical Research	489	0	489	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	30	0	0	0	0	27	0	3	0	0	0	0

TABLE 21. Science and engineering research space in biomedical institutions, by state, institution, and field: FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	9	0	0	0	0	0	0	0	0	0	9	0
Virginia												
American Type Culture Collection	10	0	10	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	8	0	0	0	0	0	0	0	0	0	8	0
Ctr. for Health Studies	39	0	0	0	0	0	0	0	0	0	0	39
Fred Hutchinson Cancer Research Ctr.	516	0	199	0	0	0	0	149	0	0	0	167
Infectious Disease Research Institute	10	0	10	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	46	0	42	3	0	0	*	0	0	0	0	0
Pacific Northwest Research Institute	27	0	27	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	8	0	0	0	0	0	0	8	0	0	0	0
Seattle Biomedical Research Institute	30	0	30	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	26	0	8	0	0	0	0	18	0	0	0	0
Virginia Mason Research Ctr.	61	0	61	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	34	0	34	0	0	0	0	0	0	0	0	0
Marshfield Clinic	41	4	21	0	0	0	0	16	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

* = greater than zero, but less than 500.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 22. New construction of science and engineering research space, by type of institution and time of construction: FY 2002-05
(Net assignable square feet in millions)

Type of institution	Started in FY 2002 or FY 2003		Planned to start in FY 2004 or FY 2005	
	Number of institutions	Total NASF	Number of institutions	Total NASF
All academic	216	16.2	190	19.0
Doctorate granting	183	15.2	168	17.7
Nondoctorate granting	33	1.0	22	1.3
Control				
Public	154	12.5	142	14.0
Private	62	3.6	48	5.0
Medical schools	53	5.1	59	5.3
All biomedical	44	2.6	43	1.8
Research institutions	31	1.9	29	0.8
Hospitals	13	0.7	14	1.0

NASF = net assignable square feet.

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 23. New construction of science and engineering research space in academic institutions, by field and time of construction: FY 2002-05
(Net assignable square feet in millions)

Field	Started in FY 2002 or FY 2003		Planned to start in FY 2004 or FY 2005	
	Number of institutions	Total NASF	Number of institutions	Total NASF
All fields	216	16.2	190	19.0
Agricultural sciences	32	0.8	26	0.7
Biological sciences	107	4.0	88	4.6
Computer sciences	27	1.0	21	0.8
Earth, atmospheric, and ocean sciences	30	0.6	27	0.7
Engineering	63	2.2	60	3.5
Mathematics	5	*	8	0.1
Medical sciences	76	5.0	74	5.5
Physical sciences	59	1.5	48	1.7
Psychology	19	0.2	10	0.3
Social sciences	11	0.2	17	0.3
Other sciences	22	0.7	17	0.8
Animal research space	64	1.4	55	1.1

NASF = net assignable square feet.

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals. Institutions may have had more than one construction project and/or more than one project in a field. Therefore, the number of institutions for individual fields will not total to the total number of institutions with projects.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 24. New construction of science and engineering research space in biomedical institutions, by field and time of construction: FY 2002-05
(Net assignable square feet in millions)

Field	Started in FY 2002 or FY 2003		Planned to start in FY 2004 or FY 2005	
	Number of institutions	Total NASF	Number of institutions	Total NASF
All fields	44	2.6	43	1.8
Agricultural sciences	0	0.0	0	0.0
Biological sciences	26	1.4	29	0.9
Computer sciences	1	*	3	*
Earth, atmospheric, and ocean sciences	0	0.0	1	*
Engineering	0	0.0	1	0.1
Mathematics	0	0.0	0	0.0
Medical sciences	17	0.9	16	0.8
Physical sciences	1	*	0	0.0
Psychology	0	0.0	1	*
Social sciences	0	0.0	0	0.0
Other sciences	3	0.3	1	*
Animal research space	17	0.3	18	0.2

NASF = net assignable square feet.

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals. Institutions may have had more than one construction project and/or more than one project in a field. Therefore, the number of institutions for individual fields will not total to the total number of institutions with projects.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 25. New construction of science and engineering research space in academic institutions, by field and geographic region: Started in FY 2002 or FY 2003

(Net assignable square feet in millions)

Field	United States	Northeast	Midwest	South	West
All fields	16.2	2.5	3.5	5.5	4.3
Agricultural sciences	0.8	*	0.3	0.2	0.3
Biological sciences	4.0	0.7	1.0	1.3	0.7
Computer sciences	1.0	0.2	0.4	0.3	0.1
Earth, atmospheric, and ocean sciences	0.6	*	0.1	0.3	0.1
Engineering	2.2	0.4	0.2	0.9	0.7
Mathematics	*	0.0	*	*	*
Medical sciences	5.0	0.6	1.2	1.5	1.6
Physical sciences	1.5	0.2	0.3	0.5	0.4
Psychology	0.2	*	0.1	0.1	*
Social sciences	0.2	0.1	0.0	*	*
Other sciences	0.7	0.2	0.1	0.3	0.2

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 26. New construction of science and engineering research space in biomedical institutions, by field and geographic region: Started in FY 2002 or FY 2003

(Net assignable square feet in millions)

Field	United States	Northeast	Midwest	South	West
All fields	2.6	0.9	0.6	0.3	0.7
Agricultural sciences	0.0	0.0	0.0	0.0	0.0
Biological sciences	1.4	0.5	0.2	0.2	0.4
Computer sciences	*	0.0	0.0	0.0	*
Earth, atmospheric, and ocean sciences	0.0	0.0	0.0	0.0	0.0
Engineering	0.0	0.0	0.0	0.0	0.0
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	0.9	0.4	0.3	0.1	0.1
Physical sciences	*	0.0	*	0.0	0.0
Psychology	0.0	0.0	0.0	0.0	0.0
Social sciences	0.0	0.0	0.0	0.0	0.0
Other sciences	0.3	0.0	0.0	0.0	0.3

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
AL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AL, The	22	0	0	0	0	0	0	2	0	0	21	0
U. AL Birmingham, The	112	0	39	0	0	0	0	73	0	0	0	0
U. AL Huntsville, The	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Oakwood C.	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	31	11	0	0	0	0	0	20	0	0	0	0
Alaska												
Arizona												
Public												
AZ State U.	80	0	33	0	0	9	0	0	38	0	0	0
Northern AZ U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AZ	82	0	14	0	0	0	0	7	60	1	0	0
Arkansas												
Public												
AR State U.	106	0	0	0	0	0	0	0	0	0	0	106
U. AR Little Rock	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Main	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Medical Science	165	0	148	0	0	0	0	16	0	0	0	0
U. AR Pine Bluff	0	0	0	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	0	0	0	0	0
California												
Public												
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fresno	5	0	0	0	1	0	0	0	4	0	0	0
CA State U. Fullerton	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Hayward	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Bernardino	2	0	0	0	0	0	0	0	0	0	0	2
Humboldt State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Jose State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. CA Berkeley	130	0	59	0	0	27	0	0	44	0	0	0
U. CA Davis	109	30	26	0	0	5	0	46	3	0	0	0
U. CA Irvine	198	0	41	14	36	45	0	27	36	0	0	0
U. CA Los Angeles	313	0	58	0	5	62	0	70	0	0	0	118
U. CA Riverside	118	14	0	0	0	46	0	0	58	0	0	0
U. CA San Diego	472	0	6	104	0	60	0	287	14	0	0	0
U. CA San Francisco	160	0	96	0	0	0	0	0	0	0	0	64
U. CA Santa Barbara	177	0	60	16	29	52	0	0	21	0	0	0
U. CA Santa Cruz	74	0	0	0	0	63	0	0	0	0	10	0
Private												
C. R. Drew U. of Medicine and Science	0	0	0	0	0	0	0	0	0	0	0	0
CA Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	0	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	17	0	0	0	0	0	0	0	17	0	0	0
Pomona C.	42	0	42	0	0	0	0	0	0	0	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	129	0	25	6	0	7	*	52	39	0	0	0
U. of the Pacific	52	0	0	0	0	0	0	52	0	0	0	0
U. San Diego	28	0	13	0	7	0	0	0	8	0	0	0
U. Southern CA	138	0	88	0	0	50	0	0	0	0	0	0
Western U. of Health Science	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	56	0	0	0	0	56	0	0	0	0	0	0
CO State U.	41	4	26	0	10	0	0	0	0	0	0	0
U. CO Boulder	30	0	0	0	0	30	0	0	0	0	0	0
U. CO Colorado Springs	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Denver	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Health Sciences Ctr.	679	0	0	0	0	0	0	679	0	0	0	0
U. Northern CO	0	0	0	0	0	0	0	0	0	0	0	0
Private												
CO C.	7	0	0	0	2	0	0	0	0	5	0	0
U. Denver	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Public												
U. CT	74	0	44	0	0	0	0	0	0	0	0	30
Private												
U. Hartford	0	0	0	0	0	0	0	0	0	0	0	0
Wesleyan U.	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	4	0	0	0	0	0	0	0	0	0	4	0
Delaware												
Public												
DE State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	10	3	0	0	7	0	0	0	0	0	0	0
District of Columbia												
Public												
U. DC	0	0	0	0	0	0	0	0	0	0	0	0
Private												
American U.	0	0	0	0	0	0	0	0	0	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	-	0	-	0	0	0	0	-	0	-	-	0
George Washington U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	0	0	0	0	0	0	0	0	0	0	0	0
Howard U.	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
Public												
FL A&M U.	11	0	0	0	0	0	0	0	0	0	0	11
FL Atlantic U.	0	0	0	0	0	0	0	0	0	0	0	0
FL International U.	104	0	65	0	0	10	0	29	0	0	0	0
FL State U.	178	0	0	0	0	39	0	42	53	43	0	0
U. Central FL	36	0	36	0	0	0	0	0	0	0	0	0
U. FL	65	14	15	0	0	0	0	35	0	0	0	0
U. South FL	22	0	0	0	4	0	0	3	15	0	0	0
U. West FL	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bethune Cookman C.	0	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	35	0	0	0	0	0	0	0	35	0	0	0
Nova Southeastern U.	1	0	0	0	0	0	0	1	0	0	0	0
U. Miami	234	0	0	0	0	0	0	234	0	0	0	0
Georgia												
Public												
Albany State U.	0	0	0	0	0	0	0	0	0	0	0	0
Fort Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology	142	0	0	60	60	22	0	0	0	0	0	0
GA Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
GA State U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. GA	58	0	58	0	0	0	0	0	0	0	0	0
Savannah State U.	0	0	0	0	0	0	0	0	0	0	0	0
State U. West GA	0	0	0	0	0	0	0	0	0	0	0	0
U. GA	165	23	63	0	0	0	0	80	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	97	0	0	0	0	0	0	97	0	0	0	0
Institute of Paper Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii												
Public												
U. HI Hilo	186	186	0	0	0	0	0	0	0	0	0	0
U. HI Manoa	115	0	0	0	0	0	0	115	0	0	0	0
Idaho												
Public												
ID State U.	14	0	0	0	0	0	0	0	14	0	0	0
U. ID	21	0	21	0	0	0	0	0	0	0	0	0
Illinois												
Public												
Chicago State U.	0	0	0	0	0	0	0	0	0	0	0	0
IL State U.	125	125	0	0	0	0	0	0	0	0	0	0
Northern IL U.	9	0	0	0	0	0	0	0	0	9	0	0
Southern IL U. Carbondale	29	0	0	0	0	0	0	29	0	0	0	0
Southern IL U. Edwardsville	26	0	26	0	0	0	0	0	0	0	0	0
U. IL Chicago	518	0	0	0	0	0	0	518	0	0	0	0
U. IL Springfield	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	515	13	79	331	0	54	0	0	40	0	0	0
Western IL U.	4	0	4	0	0	0	0	0	0	0	0	0
Private												
Bradley U.	0	0	0	0	0	0	0	0	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	3	0	3	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	129	0	129	0	0	0	0	0	0	0	0	0
Midwestern U.	0	0	0	0	0	0	0	0	0	0	0	0
Northwestern U.	202	0	65	0	0	0	0	137	0	0	0	0
Rush U.	46	0	14	0	0	0	0	32	0	0	0	0
U. Chicago	219	0	122	0	0	0	0	0	97	0	0	0
Indiana												
Public												
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN U.	109	0	5	14	0	0	0	68	0	23	0	0
Purdue U.	165	24	15	3	8	83	4	8	4	0	0	17
Private												
Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	7	0	0	0	0	0	0	0	7	0	0	0
Iowa												
Public												
IA State U.	32	0	27	0	0	6	0	0	0	0	0	0
U. IA	88	0	0	0	0	0	0	88	0	0	0	0
U. Northern IA	26	0	18	0	0	0	0	0	9	0	0	0
Private												
Drake U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	0	0	0	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	0	0	0	0	0	0	0	0	0	0	0	0
Kansas												
Public												
KS State U.	21	21	0	0	0	0	0	0	0	0	0	0
Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KS	46	0	8	0	0	7	0	29	2	0	0	0
Wichita State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	6	6	0	0	0	0	0	0	0	0	0	0
Murray State U.	27	0	27	0	0	0	0	0	0	0	0	0
U. KY	141	4	78	0	0	0	0	59	0	0	0	0
U. Louisville	59	0	29	0	0	29	0	0	0	0	0	0
Western KY U.	15	0	10	0	0	5	0	0	0	0	0	0
Louisiana												
Public												
Grambling State U.	0	0	0	0	0	0	0	0	0	0	0	0
LA State U., A&M C.	98	12	15	0	14	56	0	2	0	0	0	0
LA State U., Health Science Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
LA Tech U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Lafayette	35	0	0	35	0	0	0	0	0	0	0	0
U. LA Monroe, The	0	0	0	0	0	0	0	0	0	0	0	0
U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dillard U.	2	0	0	0	0	0	0	0	0	2	0	0
Tulane U.	0	0	0	0	0	0	0	0	0	0	0	0
Xavier U. LA	0	0	0	0	0	0	0	0	0	0	0	0
Maine												
Public												
U. ME	65	5	37	0	11	12	0	0	0	0	0	0
U. Southern ME	9	0	1	0	0	0	0	7	1	0	0	0
Private												
Bates C.	0	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	7	0	0	0	0	0	0	0	0	7	0	0
Colby C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	3	0	0	3	0	0	0	0	0	0	0	0
Morgan State U.	21	0	13	0	0	0	0	0	8	0	0	0
Towson U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore	40	0	3	0	0	0	0	37	0	0	0	0
U. MD Baltimore County	28	0	0	15	0	3	0	0	0	0	10	0
U. MD Biotechnology Institute	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	65	0	0	0	65	0	0	0	0	0	0	0
U. MD College Park	134	47	0	0	0	85	0	0	3	0	0	0
Private												
Johns Hopkins U.	256	0	0	0	57	0	0	140	5	0	0	54
Loyola C.	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Public												
U. MA Amherst	36	0	0	0	0	36	0	0	0	0	0	0
U. MA Dartmouth	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Lowell	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Amherst C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston U.	96	0	48	0	0	20	0	0	28	0	0	0
Brandeis U.	0	0	0	0	0	0	0	0	0	0	0	0
Hampshire C.	0	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	154	0	53	0	0	0	0	0	0	0	101	0
MA Institute of Technology	-	-	-	-	-	-	-	-	-	-	-	-
Mount Holyoke C.	0	0	0	0	0	0	0	0	0	0	0	0
New England C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	6	0	0	6	0	0	0	0	0	0	0	0
Smith C.	0	0	0	0	0	0	0	0	0	0	0	0
Tufts U.	4	0	0	0	0	0	0	4	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	0	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	0	0	0	0	0	0	0	0	0	0	0	0
Worcester Polytech Institute	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
Public												
Eastern MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	18	0	0	0	0	0	0	0	0	0	0	18
MI State U.	88	9	75	0	0	0	0	0	4	0	0	0
MI Technology U.	5	0	0	5	0	0	0	0	0	0	0	0
Oakland U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MI	-	-	-	-	-	-	-	-	-	-	-	-
Western MI U.	20	0	0	0	0	0	0	20	0	0	0	0
Private												
Calvin C.	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	84	0	21	0	7	0	0	4	20	8	0	25
Kettering U.	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Public												
MN State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	1	0	1	0	0	0	0	0	0	0	0	0
U. MN	146	29	29	0	29	0	0	59	0	0	0	0
Private												
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												
Public												
Alcorn State U.	0	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS State U.	-	-	-	-	-	-	-	-	-	-	-	-
MS Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	-	0	-	0	0	0	0	-	0	0	0	0
U. Southern MS	25	0	0	0	0	0	0	0	25	0	0	0
Private												
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0
Missouri												
Public												
Lincoln U.	0	0	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	1	1	0	0	0	0	0	0	0	0	0	0
U. MO Columbia	130	37	51	0	0	0	0	30	0	0	0	12
U. MO Kansas City	11	0	0	0	0	0	0	11	0	0	0	0
U. MO Rolla	0	0	0	0	0	0	0	0	0	0	0	0
U. MO St. Louis	0	0	0	0	0	0	0	0	0	0	0	0
Private												
A.T. Still U. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	0	0	0	0	0	0	0	0	0	0	0	0
U. of Health Sciences, The	31	0	0	0	0	0	0	31	0	0	0	0
Washington U. St. Louis	77	0	26	0	33	0	0	18	0	0	0	0
Montana												
Public												
MT State U. Bozeman	0	0	0	0	0	0	0	0	0	0	0	0
MT Tech of U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
U. MT, The	6	0	0	0	0	0	0	0	6	0	0	0
Nebraska												
Public												
U. NE Lincoln	25	0	10	0	0	10	0	5	*	0	0	0
U. NE Omaha	0	0	0	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Creighton U.	71	0	29	0	11	0	0	7	9	16	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	9	0	9	0	0	0	0	0	0	0	0	0
U. NV Las Vegas	4	0	0	0	0	0	0	0	0	4	0	0
U. NV Reno	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire												
Public												
U. NH	2	2	0	0	0	0	0	0	0	0	0	0
Private												
Dartmouth C.	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey												
Public												
C. NJ, The	0	0	0	0	0	0	0	0	0	0	0	0
NJ Institute of Technology	15	0	0	0	0	15	0	0	0	0	0	0
Rutgers the State U. NJ	62	0	40	0	22	0	0	0	0	0	0	0
U. Medical and Dental of NJ	261	0	0	0	0	0	0	243	0	0	0	18
Private												
Princeton U.	25	0	14	3	0	1	0	0	7	0	0	0
Seton Hall U.	0	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	26	0	0	0	0	21	0	0	0	0	0	5
New Mexico												
Public												
NM Highlands U.	19	0	4	0	8	0	0	0	8	0	0	0
NM Institute Mining and Technology	0	0	0	0	0	0	0	0	0	0	0	0
NM State U.	65	0	32	0	0	0	0	0	0	0	32	0
U. NM	70	0	0	0	0	0	0	70	0	0	0	0
New York												
Public												
CUNY Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY City C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY C. Staten Island	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY H. H. Lehman C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Hunter C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens C.	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	200	0	100	0	0	0	0	0	0	0	0	100
SUNY Binghamton	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Buffalo	18	0	0	0	0	18	0	0	0	0	0	0
SUNY Stony Brook	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Plattsburgh	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Upstate Medical U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Albany Medical C.	1	0	1	0	0	0	0	0	0	0	0	0
Alfred U.	0	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	6	0	0	0	0	6	0	0	0	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. City of NY	88	0	88	0	0	0	0	0	0	0	0	0
Cornell U.	104	3	41	0	0	60	0	0	0	0	0	0
Hamilton C.	28	0	9	0	4	0	0	0	10	4	1	0
Ithaca C.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Sinai School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
New School U.	0	0	0	0	0	0	0	0	0	0	0	0
NY Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Polytechnic U.	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	118	0	60	0	0	58	0	0	0	0	0	0
Rochester Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Rockefeller U., The	24	0	20	0	0	0	0	0	4	0	0	0
St. John's U. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Syracuse U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	14	0	0	0	0	0	0	14	0	0	0	0
Yeshiva U.	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina												
Public												
East Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Fayetteville State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC A&T State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC Central U.	77	0	25	6	5	0	7	0	29	0	0	5
NC State U.	181	46	21	0	0	47	9	40	19	0	0	0
U. NC Asheville	0	0	0	0	0	0	0	0	0	0	0	0
U. NC Chapel Hill	-	-	-	-	-	-	-	-	-	-	-	-
U. NC Charlotte	269	38	0	27	0	109	0	0	95	0	0	0
U. NC Greensboro	17	0	5	0	0	0	0	0	0	2	5	6
U. NC Wilmington	0	0	0	0	0	0	0	0	0	0	0	0
Winston Salem State U.	114	0	0	62	0	0	0	0	51	0	0	0
Private												
Bennett C.	0	0	0	0	0	0	0	0	0	0	0	0
Duke U.	139	0	0	0	0	70	0	53	0	17	0	0
Shaw U.	0	0	0	0	0	0	0	0	0	0	0	0
Wake Forest U.	53	0	0	0	0	0	0	48	5	0	0	0
North Dakota												
Public												
ND State U.	6	0	0	0	0	0	0	6	0	0	0	0
U. ND	8	0	0	0	0	0	0	8	0	0	0	0
Ohio												
Public												
Bowling Green State U.	0	0	0	0	0	0	0	0	0	0	0	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	0	0	0	0	0	0	0	0	0	0	0	0
Kent State U.	12	0	0	0	0	0	0	0	0	12	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	23	0	0	0	0	0	0	23	0	0	0	0
Miami U. (OH)	0	0	0	0	0	0	0	0	0	0	0	0
NE OH U. C. of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
OH State U.	148	4	26	0	0	0	0	18	100	0	0	0
OH U.	7	0	0	0	0	7	0	0	0	0	0	0
U. Akron	0	0	0	0	0	0	0	0	0	0	0	0
U. Cincinnati	0	0	0	0	0	0	0	0	0	0	0	0
U. Toledo	6	1	2	0	0	0	0	2	0	0	0	0
Wright State U.	0	0	0	0	0	0	0	0	0	0	0	0
Youngstown State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Case Western Reserve U.	34	0	34	0	0	0	0	0	0	0	0	0
U. Dayton	0	0	0	0	0	0	0	0	0	0	0	0
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OK	150	0	24	5	77	25	0	0	18	0	0	0
Private												
U. Tulsa	7	0	0	7	0	0	0	0	0	0	0	0
Oregon												
Public												
OR Health and Science U.	163	0	37	0	0	0	0	125	0	0	0	0
OR State U.	153	0	0	0	0	153	0	0	0	0	0	0
Portland State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OR	1	0	0	0	0	0	0	0	0	1	0	0
Private												
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	0	0	0	0	0	0	0	0	0	0	0	0
PA State U.	248	0	66	27	0	26	0	0	129	0	0	0
Temple U.	-	-	-	-	-	-	-	-	-	-	-	-
U. Pittsburgh	256	0	31	0	0	0	0	225	0	0	0	0
West Chester U. PA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Allegheny C.	0	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	5	0	0	0	0	0	0	0	0	5	0	0
Dickinson C.	0	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	70	0	15	0	0	55	0	0	0	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	0	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	6	0	6	0	0	0	0	0	0	0	0	0
St. Joseph's U.	0	0	0	0	0	0	0	0	0	0	0	0
Swarthmore C.	1	0	0	0	0	1	0	0	0	0	0	0
U. PA	9	0	0	0	0	0	0	9	0	0	0	0
U. Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Public												
U. RI	5	0	0	0	5	0	0	0	0	0	0	0
Private												
Brown U.	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Public												
Clemson U.	95	0	0	8	0	87	0	0	0	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. SC	199	0	0	0	0	0	0	164	0	0	0	35
SC State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SC	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	0	0	0	0	0	0	0	0	0	0	0	0
Clafin C.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	2	0	0	0	0	2	0	0	0	0	0	0
SD State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SD	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
Public												
East TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN Technological U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Memphis, The	0	0	0	0	0	0	0	0	0	0	0	0
U. TN	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Chattanooga	50	0	0	0	0	50	0	0	0	0	0	0
U. TN Martin	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Fisk U.	0	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U.	12	0	12	0	0	0	0	0	0	0	0	0
Texas												
Public												
Lamar U.	0	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	21	0	0	0	0	0	0	5	0	5	3	9
Sam Houston State U.	20	0	0	0	0	0	0	0	13	0	7	0
Southwest TX State U.	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
TX A&M U.-Corpus Christi	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	17	6	0	0	0	0	0	11	0	0	0	0
TX Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
TX Tech U.	88	18	70	0	0	0	0	0	0	0	0	0
TX Woman's U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston	17	0	0	0	0	9	0	0	9	0	0	0
U. Houston, Clear Lake	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston Downtown	0	0	0	0	0	0	0	0	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	32	0	16	0	0	0	0	16	0	0	0	0
U. TX Arlington	5	0	5	0	0	0	0	0	0	0	0	0
U. TX Austin	83	0	83	0	0	0	0	0	0	0	0	0
U. TX Dallas	0	0	0	0	0	0	0	0	0	0	0	0
U. TX El Paso	111	0	51	0	0	60	0	0	0	0	0	0
U. TX San Antonio	99	0	34	0	0	31	0	0	34	0	0	0
U. TX Health Science Ctr. Houston	25	0	9	0	0	0	0	16	0	0	0	0
U. TX Health Science Ctr. San Antonio	77	0	0	0	0	0	0	77	0	0	0	0
U. TX M. D. Anderson Cancer Ctr.	28	0	28	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	131	0	64	0	0	0	0	43	0	0	0	24
U. TX Pan American	0	0	0	0	0	0	0	0	0	0	0	0
U. TX SW Medical Ctr. Dallas	0	0	0	0	0	0	0	0	0	0	0	0
West TX A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Baylor C. of Medicine	38	0	26	0	0	0	0	12	0	0	0	0
Baylor U.	93	3	27	1	6	0	0	0	33	9	0	15
Jarvis Christian C.	0	0	0	0	0	0	0	0	0	0	0	0
Rice U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U.	31	0	24	0	0	7	0	0	0	0	0	0
TX Christian U.	0	0	0	0	0	0	0	0	0	0	0	0
Wiley C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	0	0	0	0	0	0	0	0	0	0	0	0
UT State U.	31	8	0	0	0	23	0	0	0	0	0	0
Private												
Brigham Young U.	5	0	0	0	0	0	0	0	5	0	0	0
Vermont												
Public												
U. VT	-	-	-	-	-	-	-	-	-	-	-	-
Private												
Middlebury C.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
Public												
C. of William and Mary	0	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	0	0	0	0	0	0	0	0	0	0	0	0
James Madison U.	20	0	0	0	0	0	0	0	20	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	46	0	0	17	0	17	12	0	0	0	0	0
U. VA	33	0	0	0	0	31	0	2	0	0	0	0
VA Commonwealth U.	40	0	4	0	0	0	0	36	0	0	0	0
VA Polytechnic Institute and State U.	85	0	78	0	5	0	0	0	3	0	0	0
VA State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Eastern VA Medical School	0	0	0	0	0	0	0	0	0	0	0	0
Hampton U.	2	0	0	0	0	0	0	0	0	0	0	2
U. Richmond	0	0	0	0	0	0	0	0	0	0	0	0
VA Union U.	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Public												
Central WA U.	0	0	0	0	0	0	0	0	0	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0	0
U. WA	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	38	0	0	0	0	0	0	0	38	0	0	0
Western WA U.	7	0	0	3	0	0	0	0	4	0	0	0
West Virginia												
Public												
Marshall U.	0	0	0	0	0	0	0	0	0	0	0	0
WV State C.	0	0	0	0	0	0	0	0	0	0	0	0
WV U.	9	0	0	0	0	9	0	0	0	0	0	0
Private												
Wheeling Jesuit U.	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin												
Public												
U. WI LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Madison	116	0	91	0	26	0	0	0	0	0	0	0
U. WI Milwaukee	2	0	2	0	0	0	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stout	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Marquette U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. WI	24	0	24	0	0	0	0	0	0	0	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Public												
U. WY	7	0	4	0	0	0	0	3	0	0	0	0
Guam												
Public												
U. Guam	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 27. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	240	0	240	0	0	0	0	0	0	0	0	0
U. PR Medical Science campus	177	0	0	0	0	0	0	177	0	0	0	0
U. PR Rio Piedras campus	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Ponce School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Del Caribe	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0

- = data missing due to question nonresponse.

* = greater than zero, but less than 500.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Alaska												
Arizona												
Mayo Clinic AZ	1	0	1	0	0	0	0	0	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Sun Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	11	0	0	0	0	0	0	11	0	0	0	0
California												
Buck Institute for Age Research	0	0	0	0	0	0	0	0	0	0	0	0
Burnham Institute	0	0	0	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	0	0	0	0	0	0	0	0	0	0	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	50	0	0	0	0	0	0	50	0	0	0	0
Children's Hospital Oakland	14	0	14	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
City of Hope National Medical Ctr.	88	0	88	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	21	0	21	0	0	0	0	0	0	0	0	0
House Ear Institute	0	0	0	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	0	0	0	0	0	0	0	0	0	0	0	0
J. David Gladstone Institutes	120	0	120	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Kaiser Foundation Research Institute - Division of Research	78	0	0	2	0	0	0	0	0	0	0	77
La Jolla Bioengineering Institute	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	0	0	0	0	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0	0	0	0	0	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rand Corporation	35	0	0	0	0	0	0	0	0	0	0	35
Salk Institute for Biological Studies	10	0	10	0	0	0	0	0	0	0	0	0
Scripps Research Institute	77	0	77	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
SRI International	0	0	0	0	0	0	0	0	0	0	0	0
Torrey Pines Institute/Molecular Studies	0	0	0	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Denver)	0	0	0	0	0	0	0	0	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Jewish Medical and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Hartford Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Haskins Labs.	0	0	0	0	0	0	0	0	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Institution of Washington, DC	49	0	49	0	0	0	0	0	0	0	0	0
Ctr. for Applied Linguistics	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mayo Clinic Jacksonville	103	0	0	0	0	0	0	103	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												

TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital (Chicago)	48	0	0	0	0	0	0	48	0	0	0	0
Decatur Memorial Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Core Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
IIT Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0	0	0	0	0	0	0	0	0
National Opinion Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Jackson Lab.	28	0	28	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Desert Island Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Genomic Research	50	0	50	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	10	0	0	0	0	0	0	10	0	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Institute for Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Boston Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Brigham and Women's Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Boston)	268	0	0	0	0	0	0	268	0	0	0	0
Dana-Farber Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Forsyth Institute	0	0	0	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0	0	0	0	0	0	0	0	0
Joslin Diabetes Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Marine Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	0	0	0	0	0	0	0	0	0	0	0	0
MA General Hospital	0	0	0	0	0	0	0	0	0	0	0	0
MA Mental Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
McLean Hospital (Belmont, MA)	0	0	0	0	0	0	0	0	0	0	0	0
New England Medical Ctr. Hospitals	0	0	0	0	0	0	0	0	0	0	0	0
Schepens Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0	0	0	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	36	0	36	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Mayo Clinic Rochester	0	0	0	0	0	0	0	0	0	0	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												

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TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	36	0	0	0	0	0	0	36	0	0	0	0
Midwest Research Institute	1	0	1	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	67	0	67	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	0	0	0	0	0	0	0	0	0
Public Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	0	0	0	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Cold Spring Harbor Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	72	0	72	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Special Surgery	11	0	0	0	0	0	0	11	0	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Cancer Prevention	0	0	0	0	0	0	0	0	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	0	0	0	0	0	0	0	0	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	0	0	0	0	0	0	0	0	0	0
National Development and Research Institute	12	0	0	0	0	0	0	12	0	0	0	0
NY Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	3	0	0	0	0	0	0	3	0	0	0	0
NY Structural Biology Ctr.	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	0	0	0	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	344	0	344	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Trudeau Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	33	0	33	0	0	0	0	0	0	0	0	0
Winifred Masterson Burke Medical Research Institute	5	0	3	0	0	0	0	3	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Family Health International	0	0	0	0	0	0	0	0	0	0	0	0
Research Triangle Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Dakota												
Neuropsychiatric Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Battelle Memorial Institute	103	0	55	0	0	0	0	0	48	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	86	0	0	0	0	0	0	86	0	0	0	0
Cleveland Clinic Foundation	-	-	-	-	-	-	-	-	-	-	-	-
University Hospitals of Cleveland	19	0	0	0	0	0	0	19	0	0	0	0
Oklahoma												
OK Medical Research Foundation	20	0	20	0	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
OR Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Providence Portland Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital of Philadelphia	99	0	0	0	0	0	0	99	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Monell Chemical Senses Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Disease Research Interchange	0	0	0	0	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wistar Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Hospital of RI	2	0	0	0	0	0	0	2	0	0	0	0
Miriam Hospital	0	0	0	0	0	0	0	0	0	0	0	0
RI Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Roger Williams Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Rapid City Regional Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	67	0	67	0	0	0	0	0	0	0	0	0
Texas												
Baylor Research Institute	5	0	5	0	0	0	0	0	0	0	0	0
Cooper Institute	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Foundation for Biomedical Research	35	0	35	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 28. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003
(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
American Type Culture Collection	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	187	0	0	0	0	0	0	0	0	0	0	187
Infectious Disease Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Seattle Biomedical Research Institute	30	0	30	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Mason Research Ctr.	4	0	4	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	0	0	0	0	0	0	0	0	0	0	0	0
Marshfield Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 29. New construction of science and engineering research space in academic institutions, by field and geographic region: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in millions)

Field	United States	Northeast	Midwest	South	West
All fields	19.0	3.1	4.6	7.4	3.9
Agricultural sciences	0.7	0.1	0.2	0.2	0.2
Biological sciences	4.6	1.0	1.4	1.6	0.7
Computer sciences	0.8	0.1	0.1	0.5	0.1
Earth, atmospheric, and ocean sciences	0.7	*	0.1	0.3	0.3
Engineering	3.5	0.4	1.0	1.6	0.5
Mathematics	0.1	*	0.1	*	*
Medical sciences	5.5	0.9	1.2	1.8	1.5
Physical sciences	1.7	0.3	0.4	0.5	0.5
Psychology	0.3	*	0.2	0.1	0.1
Social sciences	0.3	*	0.1	0.2	*
Other sciences	0.8	0.1	0.1	0.6	0.1

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 30. New construction of science and engineering research space in biomedical institutions, by field and geographic region: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in millions)

Field	United States	Northeast	Midwest	South	West
All fields	1.8	0.6	0.4	0.5	0.4
Agricultural sciences	0.0	0.0	0.0	0.0	0.0
Biological sciences	0.9	0.3	0.2	0.2	0.3
Computer sciences	*	*	0.0	*	0.0
Earth, atmospheric, and ocean sciences	*	*	0.0	0.0	0.0
Engineering	0.1	0.0	0.0	0.1	0.0
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	0.8	0.3	0.2	0.2	*
Physical sciences	0.0	0.0	0.0	0.0	0.0
Psychology	*	0.0	0.0	*	0.0
Social sciences	0.0	0.0	0.0	0.0	0.0
Other sciences	*	0.0	0.0	0.0	*

* = greater than 0, but less than 50,000.

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
AL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AL, The	0	0	0	0	0	0	0	0	0	0	0	0
U. AL Birmingham, The	73	0	22	0	0	11	0	36	0	0	4	0
U. AL Huntsville, The	55	0	32	19	0	2	0	0	2	0	0	0
Private												
Oakwood C.	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	111	0	0	0	0	0	0	0	0	0	0	111
Alaska												
Arizona												
Public												
AZ State U.	354	0	155	0	0	60	0	0	139	0	0	0
Northern AZ U.	48	2	16	2	6	4	0	0	0	0	2	17
U. AZ	385	15	0	0	105	0	0	257	2	0	6	0
Arkansas												
Public												
AR State U.	17	0	0	0	0	0	0	0	0	0	0	17
U. AR Little Rock	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Main	30	0	0	30	0	0	0	0	0	0	0	0
U. AR Medical Science	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Pine Bluff	5	5	0	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	0	0	0	0	0
California												
Public												
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fresno	8	8	0	0	0	0	0	0	0	0	0	0
CA State U. Fullerton	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Hayward	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Los Angeles	59	0	28	1	3	0	0	0	18	0	9	0
CA State U. Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Bernardino	0	0	0	0	0	0	0	0	0	0	0	0
Humboldt State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	80	0	35	0	45	0	0	0	0	0	0	0
San Jose State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. CA Berkeley	79	0	0	0	0	79	0	0	0	0	0	0
U. CA Davis	82	51	0	0	22	0	3	6	0	0	0	0
U. CA Irvine	135	0	67	38	0	0	17	5	8	0	0	0
U. CA Los Angeles	5	0	0	0	0	5	0	0	0	0	0	0
U. CA Riverside	70	0	28	0	0	0	0	0	0	40	2	0
U. CA San Diego	45	0	0	0	0	0	0	0	45	0	0	0
U. CA San Francisco	97	0	0	0	0	0	0	79	0	0	0	19
U. CA Santa Barbara	10	0	0	0	0	0	0	0	0	10	0	0
U. CA Santa Cruz	5	0	0	0	0	0	0	0	1	0	4	0
Private												
C. R. Drew U. of Medicine and Science	40	0	0	0	0	0	0	40	0	0	0	0
CA Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	0	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	0	0	0	0	0	0	0	0	0	0	0	0
Pomona C.	0	0	0	0	0	0	0	0	0	0	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	379	0	100	0	24	96	0	120	25	0	14	0
U. of the Pacific	0	0	0	0	0	0	0	0	0	0	0	0
U. San Diego	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern CA	107	0	0	0	0	0	0	107	0	0	0	0
Western U. of Health Science	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	0	0	0	0	0	0	0	0	0	0	0	0
CO State U.	51	0	43	0	8	0	0	0	0	0	0	0
U. CO Boulder	31	0	0	0	31	0	0	0	0	0	0	0
U. CO Colorado Springs	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Denver	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Health Sciences Ctr.	400	0	0	0	0	0	0	400	0	0	0	0
U. Northern CO	0	0	0	0	0	0	0	0	0	0	0	0
Private												
CO C.	0	0	0	0	0	0	0	0	0	0	0	0
U. Denver	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Public												
U. CT	0	0	0	0	0	0	0	0	0	0	0	0
Private												
U. Hartford	34	0	17	0	0	1	0	0	16	0	0	0
Wesleyan U.	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	92	0	0	0	0	30	0	11	51	0	0	0
Delaware												
Public												
DE State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	5	0	0	0	5	0	0	0	0	0	0	0
District of Columbia												
Public												
U. DC	0	0	0	0	0	0	0	0	0	0	0	0
Private												
American U.	0	0	0	0	0	0	0	0	0	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	0	0	0	0	0	0	0	0	0	0	0	0
George Washington U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	80	0	20	0	0	0	0	40	20	0	0	0
Howard U.	335	0	0	0	0	188	0	0	95	0	52	0
Florida												
Public												
FL A&M U.	-	0	0	0	0	-	0	0	0	0	0	60
FL Atlantic U.	82	0	25	0	0	0	0	40	17	0	0	0
FL International U.	35	0	35	0	0	0	0	0	0	0	0	0
FL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Central FL	37	0	0	0	0	25	0	0	0	13	0	0
U. FL	-	-	-	-	-	-	-	-	-	-	-	-
U. South FL	222	0	0	0	0	9	0	22	0	0	0	191
U. West FL	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bethune Cookman C.	0	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Nova Southeastern U.	45	0	0	0	15	0	0	30	0	0	0	0
U. Miami	42	0	0	0	42	0	0	0	0	0	0	0
Georgia												
Public												
Albany State U.	0	0	0	0	0	0	0	0	0	0	0	0
Fort Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology	132	0	0	0	0	132	0	0	0	0	0	0
GA Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
GA State U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. GA	90	0	90	0	0	0	0	0	0	0	0	0
Savannah State U.	0	0	0	0	0	0	0	0	0	0	0	0
State U. West GA	0	0	0	0	0	0	0	0	0	0	0	0
U. GA	126	0	0	0	0	0	0	126	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	0	0	0	0	0	0	0	0	0	0	0	0
Institute of Paper Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	14	0	11	0	0	0	0	4	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii												
Public												
U. HI Hilo	0	0	0	0	0	0	0	0	0	0	0	0
U. HI Manoa	22	6	0	0	0	0	0	0	0	0	0	16
Idaho												
Public												
ID State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. ID	43	31	0	0	12	0	0	0	0	0	0	0
Illinois												
Public												
Chicago State U.	0	0	0	0	0	0	0	0	0	0	0	0
IL State U.	0	0	0	0	0	0	0	0	0	0	0	0
Northern IL U.	-	0	0	0	0	-	0	0	0	0	0	0
Southern IL U. Carbondale	25	0	0	0	0	0	0	25	0	0	0	0
Southern IL U. Edwardsville	7	0	0	0	0	0	0	7	0	0	0	0
U. IL Chicago	228	0	0	0	0	0	0	75	153	0	0	0
U. IL Springfield	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	730	102	151	63	102	95	5	0	133	12	36	31
Western IL U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bradley U.	0	0	0	0	0	0	0	0	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	0	0	0	0	0	0	0	0	0	0	0	0
Midwestern U.	6	0	6	0	0	0	0	0	0	0	0	0
Northwestern U.	56	0	39	0	0	17	0	0	0	0	0	0
Rush U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Chicago	14	0	14	0	0	0	0	0	0	0	0	0
Indiana												
Public												
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN U.	127	0	0	0	0	0	0	62	33	33	0	0
Purdue U.	421	0	90	50	0	231	50	0	0	0	0	0
Private												
Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	0	0	0	0	0	0	0	0	0	0	0	0
Iowa												
Public												
IA State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. IA	12	0	0	0	0	0	0	12	0	0	0	0
U. Northern IA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Drake U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	5	0	5	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	0	0	0	0	0	0	0	0	0	0	0	0
Kansas												
Public												
KS State U.	150	90	0	0	0	0	0	60	0	0	0	0
Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KS	229	0	229	0	0	0	0	0	0	0	0	0
Wichita State U.	41	0	0	0	0	41	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	0	0	0	0	0	0	0	0	0	0	0	0
Murray State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KY	32	0	15	0	0	0	0	17	0	0	0	0
U. Louisville	35	0	0	0	0	0	0	35	0	0	0	0
Western KY U.	28	0	0	0	0	0	0	0	28	0	0	0
Louisiana												
Public												
Grambling State U.	0	0	0	0	0	0	0	0	0	0	0	0
LA State U., A&M C.	15	0	0	0	0	15	0	0	0	0	0	0
LA State U., Health Science Ctr.	255	0	0	0	0	0	0	255	0	0	0	0
LA Tech U.	20	0	5	0	0	15	0	0	0	0	0	0
Southern U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Lafayette	95	0	45	50	0	0	0	0	0	0	0	0
U. LA Monroe, The	0	0	0	0	0	0	0	0	0	0	0	0
U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dillard U.	0	0	0	0	0	0	0	0	0	0	0	0
Tulane U.	0	0	0	0	0	0	0	0	0	0	0	0
Xavier U. LA	0	0	0	0	0	0	0	0	0	0	0	0
Maine												
Public												
U. ME	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern ME	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bates C.	0	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	0	0	0	0	0	0	0	0	0	0	0	0
Colby C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	0	0	0	0	0	0	0	0	0	0	0	0
Morgan State U.	0	0	0	0	0	0	0	0	0	0	0	0
Towson U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore County	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Biotechnology Institute	78	78	0	0	0	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	0	0	0	0	0	0	0	0	0	0	0	0
U. MD College Park	186	0	69	0	0	0	0	0	0	0	117	0
Private												
Johns Hopkins U.	258	0	13	40	146	59	0	0	0	0	0	0
Loyola C.	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Public												
U. MA Amherst	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Dartmouth	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Lowell	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Amherst C.	3	0	0	0	3	0	0	0	0	0	0	0
Boston C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston U.	0	0	0	0	0	0	0	0	0	0	0	0
Brandeis U.	12	0	2	0	0	0	0	0	0	0	10	0
Hampshire C.	0	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	320	0	131	0	0	63	0	0	89	37	0	0
MA Institute of Technology	-	-	-	-	-	-	-	-	-	-	-	-
Mount Holyoke C.	0	0	0	0	0	0	0	0	0	0	0	0
New England C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	0	0	0	0	0	0	0	0	0	0	0	0
Smith C.	28	0	8	4	0	7	0	0	10	0	0	0
Tufts U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	0	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	75	0	40	0	25	0	0	0	10	0	0	0
Worcester Polytech Institute	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
Public												
Eastern MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
MI State U.	87	4	0	0	0	33	0	40	10	0	0	0
MI Technology U.	0	0	0	0	0	0	0	0	0	0	0	0
Oakland U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MI	-	-	-	-	-	-	-	-	-	-	-	-
Western MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Calvin C.	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	0	0	0	0	0	0	0	0	0	0	0	0
Kettering U.	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Public												
MN State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MN	11	0	0	0	0	0	0	0	0	0	11	0
Private												
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												
Public												
Alcorn State U.	20	20	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	-	0	0	0	0	0	0	-	0	0	0	0
U. Southern MS	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0
Missouri												
Public												
Lincoln U.	3	3	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MO Columbia	30	0	0	0	0	0	0	0	0	0	0	30
U. MO Kansas City	114	0	0	0	0	0	0	114	0	0	0	0
U. MO Rolla	113	0	0	0	0	91	0	0	22	0	0	0
U. MO St. Louis	0	0	0	0	0	0	0	0	0	0	0	0
Private												
A.T. Still U. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	123	0	0	0	0	0	0	123	0	0	0	0
U. of Health Sciences, The	0	0	0	0	0	0	0	0	0	0	0	0
Washington U. St. Louis	64	0	5	0	0	0	0	36	10	0	13	0
Montana												
Public												
MT State U. Bozeman	-	-	0	0	0	0	0	0	60	0	0	0
MT Tech of U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
U. MT, The	8	4	4	0	0	0	0	0	0	0	0	0
Nebraska												
Public												
U. NE Lincoln	-	3	-	0	0	0	0	0	0	0	0	0
U. NE Omaha	0	0	0	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	6	0	0	0	0	0	0	6	0	0	0	0
Private												
Creighton U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	7	0	3	0	4	0	0	0	0	0	0	0
U. NV Las Vegas	67	0	22	11	0	14	0	0	21	0	0	0
U. NV Reno	2	0	2	0	0	0	0	0	0	0	0	0
New Hampshire												
Public												
U. NH	91	0	35	8	0	40	8	0	0	0	0	0
Private												
Dartmouth C.	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey												
Public												
C. NJ, The	0	0	0	0	0	0	0	0	0	0	0	0
NJ Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers the State U. NJ	89	0	18	0	0	54	0	0	18	0	0	0
U. Medical and Dental of NJ	37	0	0	0	0	0	0	37	0	0	0	0
Private												
Princeton U.	0	0	0	0	0	0	0	0	0	0	0	0
Seton Hall U.	0	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	6	0	0	0	0	3	0	0	3	0	0	0
New Mexico												
Public												
NM Highlands U.	0	0	0	0	0	0	0	0	0	0	0	0
NM Institute Mining and Technology	111	0	0	0	11	0	0	0	100	0	0	0
NM State U.	24	0	24	0	0	0	0	0	0	0	0	0
U. NM	288	0	18	0	0	140	0	130	0	0	0	0
New York												
Public												
CUNY Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY City C.	33	0	17	0	3	0	0	0	10	0	0	3
CUNY C. Staten Island	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY H. H. Lehman C.	27	27	0	0	0	0	0	0	0	0	0	0
CUNY Hunter C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens C.	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Binghamton	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Stony Brook	95	0	0	50	0	45	0	0	0	0	0	0
SUNY C. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Plattsburgh	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Upstate Medical U.	19	0	0	0	0	0	0	19	0	0	0	0
Private												
Albany Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Alfred U.	0	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	6	0	3	0	0	0	0	0	3	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. City of NY	130	0	130	0	0	0	0	0	0	0	0	0
Cornell U.	373	0	151	0	0	13	0	196	13	0	0	0
Hamilton C.	0	0	0	0	0	0	0	0	0	0	0	0
Ithaca C.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Sinai School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
New School U.	0	0	0	0	0	0	0	0	0	0	0	0
NY Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Polytechnic U.	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rochester Institute of Technology	59	0	23	0	0	36	0	0	0	0	0	0
Rockefeller U., The	0	0	0	0	0	0	0	0	0	0	0	0
St. John's U. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Syracuse U.	81	0	81	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	-	0	-	0	0	0	0	-	-	0	0	0
Yeshiva U.	133	0	80	0	0	0	0	53	0	0	0	0
North Carolina												
Public												
East Carolina U.	-	-	-	-	-	-	-	-	-	-	-	-
Fayetteville State U.	10	0	8	0	0	0	0	0	2	0	0	0
NC A&T State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC Central U.	0	0	0	0	0	0	0	0	0	0	0	0
NC State U.	111	43	14	9	4	37	0	0	0	0	5	0
U. NC Asheville	13	0	6	0	0	0	0	0	7	0	0	0
U. NC Chapel Hill	-	-	-	-	-	-	-	-	-	-	-	-
U. NC Charlotte	363	0	0	200	0	0	0	163	0	0	0	0
U. NC Greensboro	0	0	0	0	0	0	0	0	0	0	0	0
U. NC Wilmington	92	0	20	62	0	0	0	10	0	0	0	0
Winston Salem State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bennett C.	0	0	0	0	0	0	0	0	0	0	0	0
Duke U.	322	0	42	0	0	12	0	149	56	0	46	18
Shaw U.	0	0	0	0	0	0	0	0	0	0	0	0
Wake Forest U.	104	0	0	0	0	0	0	104	0	0	0	0
North Dakota												
Public												
ND State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. ND	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Public												
Bowling Green State U.	62	0	62	0	0	0	0	0	0	0	0	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	-	-	-	-	-	-	-	-	-	-	-	-
Kent State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	15	0	0	0	0	0	0	15	0	0	0	0
Miami U. (OH)	169	0	0	0	0	103	0	0	0	66	0	0
NE OH U. C. of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
OH State U.	300	0	2	0	0	52	0	207	0	39	0	0
OH U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Akron	0	0	0	0	0	0	0	0	0	0	0	0
U. Cincinnati	113	0	56	0	0	0	0	56	0	0	0	0
U. Toledo	0	0	0	0	0	0	0	0	0	0	0	0
Wright State U.	25	0	0	25	0	0	0	0	0	0	0	0
Youngstown State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Case Western Reserve U.	216	0	161	0	0	10	0	45	0	0	0	0
U. Dayton	0	0	0	0	0	0	0	0	0	0	0	0
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OK	77	0	0	0	0	0	0	77	0	0	0	0
Private												
U. Tulsa	0	0	0	0	0	0	0	0	0	0	0	0
Oregon												
Public												
OR Health and Science U.	0	0	0	0	0	0	0	0	0	0	0	0
OR State U.	23	0	0	0	0	23	0	0	0	0	0	0
Portland State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OR	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	0	0	0	0	0	0	0	0	0	0	0	0
PA State U.	68	27	41	0	0	0	0	0	0	0	0	0
Temple U.	249	0	0	0	0	0	0	249	0	0	0	0
U. Pittsburgh	15	0	15	0	0	0	0	0	0	0	0	0
West Chester U. PA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Allegheny C.	0	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	0	0	0	0	0	0	0	0	0	0	0	0
Dickinson C.	0	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	4	0	0	0	0	0	0	4	0	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	0	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	6	0	0	0	0	6	0	0	0	0	0	0
St. Joseph's U.	0	0	0	0	0	0	0	0	0	0	0	0
Swarthmore C.	0	0	0	0	0	0	0	0	0	0	0	0
U. PA	184	0	70	0	0	34	0	80	0	0	0	0
U. Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Public												
U. RI	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Brown U.	196	0	0	0	0	0	0	91	0	0	0	105
South Carolina												
Public												
Clemson U.	0	0	0	0	0	0	0	0	0	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. SC	0	0	0	0	0	0	0	0	0	0	0	0
SC State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SC	69	0	0	0	0	0	0	69	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	0	0	0	0	0	0	0	0	0	0	0	0
Claflin C.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	10	0	0	0	0	10	0	0	0	0	0	0
SD State U.	80	0	0	0	0	0	0	80	0	0	0	0
U. SD	100	0	100	0	0	0	0	0	0	0	0	0
Tennessee												
Public												
East TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN State U.	34	2	4	1	0	6	1	0	3	0	0	17
TN Technological U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Memphis, The	0	0	0	0	0	0	0	0	0	0	0	0
U. TN	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Chattanooga	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Martin	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Fisk U.	0	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U.	135	0	40	0	0	0	0	95	0	0	0	0
Texas												
Public												
Lamar U.	0	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	117	0	0	0	0	49	0	0	0	0	0	68
Sam Houston State U.	1	1	0	0	0	0	0	0	0	0	0	0
Southwest TX State U.	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
TX A&M U.-Corpus Christi	40	0	0	0	40	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	5	5	0	0	0	0	0	0	0	0	0	0
TX Southern U.	69	0	33	0	0	0	5	0	31	0	0	0
TX Tech U.	53	0	0	0	0	0	0	53	0	0	0	0
TX Woman's U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston, Clear Lake	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston Downtown	0	0	0	0	0	0	0	0	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	55	0	32	0	0	0	0	23	0	0	0	0
U. TX Arlington	74	0	0	0	0	0	0	0	74	0	0	0
U. TX Austin	264	0	154	0	0	52	0	0	58	0	0	0
U. TX Dallas	151	0	0	0	0	89	0	0	62	0	0	0
U. TX El Paso	0	0	0	0	0	0	0	0	0	0	0	0
U. TX San Antonio	22	0	17	0	0	5	0	0	0	0	0	0
U. TX Health Science Ctr. Houston	196	0	192	0	0	0	0	4	0	0	0	0
U. TX Health Science Ctr. San Antonio	0	0	0	0	0	0	0	0	0	0	0	0
U. TX M. D. Anderson Cancer Ctr.	210	0	210	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	82	0	34	0	0	0	0	23	0	0	0	26
U. TX Pan American	0	0	0	0	0	0	0	0	0	0	0	0
U. TX SW Medical Ctr. Dallas	59	0	15	0	0	0	0	44	0	0	0	0
West TX A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Baylor C. of Medicine	85	0	85	0	0	0	0	0	0	0	0	0
Baylor U.	68	0	0	0	0	0	34	0	0	34	0	0
Jarvis Christian C.	0	0	0	0	0	0	0	0	0	0	0	0
Rice U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U.	0	0	0	0	0	0	0	0	0	0	0	0
TX Christian U.	0	0	0	0	0	0	0	0	0	0	0	0
Wiley C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	125	0	0	0	0	0	0	125	0	0	0	0
UT State U.	88	0	0	0	0	88	0	0	0	0	0	0
Private												
Brigham Young U.	0	0	0	0	0	0	0	0	0	0	0	0
Vermont												
Public												
U. VT	-	-	-	-	-	-	-	-	-	-	-	-
Private												
Middlebury C.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
Public												
C. of William and Mary	0	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	63	0	2	35	0	2	0	0	0	0	7	17
James Madison U.	0	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	32	0	10	0	10	0	0	0	10	2	0	0
U. VA	98	0	0	0	0	0	0	98	0	0	0	0
VA Commonwealth U.	103	0	0	0	0	33	0	71	0	0	0	0
VA Polytechnic Institute and State U.	164	49	46	0	2	67	0	0	0	0	0	0
VA State U.	650	0	0	0	0	650	0	0	0	0	0	0
Private												
Eastern VA Medical School	0	0	0	0	0	0	0	0	0	0	0	0
Hampton U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	15	0	6	0	0	0	0	0	9	0	0	0
VA Union U.	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Public												
Central WA U.	0	0	0	0	0	0	0	0	0	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0	0
U. WA	285	0	32	0	0	0	0	203	49	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	92	45	47	0	0	0	0	0	0	0	0	0
Western WA U.	2	0	0	0	2	0	0	0	0	0	0	0
West Virginia												
Public												
Marshall U.	145	0	120	0	0	0	0	20	5	0	0	0
WV State C.	0	0	0	0	0	0	0	0	0	0	0	0
WV U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Wheeling Jesuit U.	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin												
Public												
U. WI LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Madison	607	30	337	0	0	160	0	80	0	0	0	0
U. WI Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stout	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Marquette U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. WI	60	0	0	0	0	0	0	60	0	0	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Public												
U. WY	0	0	0	0	0	0	0	0	0	0	0	0
Guam												
Public												
U. Guam	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 31. New construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005
(Net assignable square feet in thousands)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	0	0	0	0	0	0	0	0	0	0	0	0
U. PR Medical Science campus	4	0	0	0	0	0	0	4	0	0	0	0
U. PR Rio Piedras campus	-	0	0	-	0	0	0	0	0	0	0	0
Private												
Ponce School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Del Caribe	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Alaska												
Arizona												
Mayo Clinic AZ	1	0	1	0	0	0	0	0	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Sun Health Research Institute	33	0	21	0	0	0	0	12	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	42	0	0	0	0	0	0	42	0	0	0	0
California												
Buck Institute for Age Research	0	0	0	0	0	0	0	0	0	0	0	0
Burnham Institute	0	0	0	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	6	0	6	0	0	0	0	0	0	0	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Oakland	8	0	8	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
City of Hope National Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	8	0	0	0	0	0	0	8	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	60	0	60	0	0	0	0	0	0	0	0	0
House Ear Institute	0	0	0	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	0	0	0	0	0	0	0	0	0	0	0	0
J. David Gladstone Institutes	0	0	0	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Kaiser Foundation Research Institution - Division of Research	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Bioengineering Institute	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	108	0	108	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	0	0	0	0	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0	0	0	0	0	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rand Corporation	7	0	0	0	0	0	0	0	0	0	0	7
Salk Institute for Biological Studies	6	0	6	0	0	0	0	0	0	0	0	0
Scripps Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
SRI International	26	0	26	0	0	0	0	0	0	0	0	0
Torrey Pines Institute/Molecular Studies	0	0	0	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Denver)	0	0	0	0	0	0	0	0	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Jewish Medical and Research Ctr.	40	0	15	0	0	0	0	25	0	0	0	0
Connecticut												
Hartford Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Haskins Labs.	0	0	0	0	0	0	0	0	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Institution of Washington, DC	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Applied Linguistics	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	36	0	7	1	0	0	0	26	0	2	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	94	0	94	0	0	0	0	0	0	0	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mayo Clinic Jacksonville	3	0	0	0	0	0	0	3	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital (Chicago)	0	0	0	0	0	0	0	0	0	0	0	0
Decatur Memorial Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Core Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
IIT Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0	0	0	0	0	0	0	0	0
National Opinion Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Jackson Lab.	-	0	-	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	2	0	0	0	0	0	0	2	0	0	0	0
Mount Desert Island Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Genomic Research	0	0	0	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	13	0	0	3	0	0	0	10	0	0	0	0
Pacific Institute for Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Boston Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	38	0	0	0	0	0	0	38	0	0	0	0
Brigham and Women's Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Boston)	0	0	0	0	0	0	0	0	0	0	0	0
Dana-Farber Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Forsyth Institute	0	0	0	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0	0	0	0	0	0	0	0	0
Joslin Diabetes Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Marine Biological Lab.	6	0	3	0	3	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	0	0	0	0	0	0	0	0	0	0	0	0
MA General Hospital	168	0	0	0	0	0	0	168	0	0	0	0
MA Mental Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
McLean Hospital (Belmont, MA)	0	0	0	0	0	0	0	0	0	0	0	0
New England Medical Ctr. Hospitals	0	0	0	0	0	0	0	0	0	0	0	0
Schepens Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0	0	0	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Mayo Clinic Rochester	0	0	0	0	0	0	0	0	0	0	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	0	0	0	0	0	0	0	0	0	0	0	0
Midwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	25	0	25	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	0	0	0	0	0	0	0	0	0
Public Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	7	0	7	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Cold Spring Harbor Lab.	41	0	37	5	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	72	0	72	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Special Surgery	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Cancer Prevention	0	0	0	0	0	0	0	0	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	0	0	0	0	0	0	0	0	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	0	0	0	0	0	0	0	0	0	0
National Development and Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
NY Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	13	0	0	0	0	0	0	13	0	0	0	0
NY Structural Biology Ctr.	12	0	12	0	0	0	0	0	0	0	0	0

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	0	0	0	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	95	0	95	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Trudeau Institute, Inc.	6	0	6	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	7	0	7	0	0	0	0	0	0	0	0	0
Winifred Masterson Burke Medical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Family Health International	0	0	0	0	0	0	0	0	0	0	0	0
Research Triangle Institute	50	0	0	0	0	50	0	0	0	0	0	0
North Dakota												
Neuropsychiatric Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Battelle Memorial Institute	-	0	-	0	0	0	0	0	0	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	338	0	128	0	0	0	0	210	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland Clinic Foundation	0	0	0	0	0	0	0	0	0	0	0	0
University Hospitals of Cleveland	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
OK Medical Research Foundation	3	0	3	0	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
OR Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Providence Portland Medical Ctr.	20	0	20	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital of Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	80	0	0	0	0	0	0	80	0	0	0	0

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Monell Chemical Senses Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Disease Research Interchange	0	0	0	0	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wistar Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Hospital of RI	0	0	0	0	0	0	0	0	0	0	0	0
Miriam Hospital	10	0	0	0	0	0	0	10	0	0	0	0
RI Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Roger Williams Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Rapid City Regional Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	144	0	0	0	0	0	0	144	0	0	0	0
Texas												
Baylor Research Institute	20	0	20	0	0	0	0	0	0	0	0	0
Cooper Institute	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Foundation for Biomedical Research	51	0	51	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 32. New construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Net assignable square feet in thousands)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
American Type Culture Collection	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Infectious Disease Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Seattle Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Mason Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	28	0	28	0	0	0	0	0	0	0	0	0
Marshfield Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 33. Costs for new construction of science and engineering research space in academic institutions, by field, time of construction, and R&D expenditures: FY 2002–05

(Costs and expenditures in millions of dollars)

Field	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects		R&D expenditures in FY 2002
			Included in institutional plan	Not included in institutional plan	
All fields	7,639.7	9,087.6	8,418.2	1,996.4	36,118.5
Agricultural sciences	142.3	353.2	268.0	210.8	2,433.0
Biological sciences	2,061.8	2,548.9	2,437.1	302.5	6,535.2
Computer sciences	347.1	232.8	185.8	24.3	1,117.2
Earth, atmospheric, and ocean sciences	221.9	252.1	378.9	28.6	2,004.8
Engineering	1,055.2	1,291.4	1,045.1	316.7	5,461.7
Mathematics	10.5	40.8	170.6	32.7	379.8
Medical sciences	2,341.6	2,960.1	2,362.8	273.2	11,463.2
Physical sciences	791.7	904.9	1,052.9	666.9	2,986.7
Psychology	73.3	139.6	170.9	87.5	665.3
Social sciences	148.4	84.5	213.2	14.9	1,571.0
Other sciences	445.9	279.2	132.9	38.3	617.6
Animal research space	740.6	579.1	226.3	113.2	NA

R&D = research and development.

NA = not available.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003 and Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2002.

TABLE 34. Costs for new construction of science and engineering research space in biomedical institutions by field and time of construction: FY 2002–05

(Costs in millions of dollars)

Field	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All fields	1,609.8	764.4	280.2	56.7
Agricultural sciences	0.0	0.0	0.0	1.1
Biological sciences	1,101.4	425.1	214.5	21.0
Computer sciences	0.5	1.7	1.0	0.0
Earth, atmospheric, and ocean sciences	0.0	1.5	0.0	0.0
Engineering	0.0	13.0	15.0	1.1
Mathematics	0.0	0.0	0.0	0.0
Medical sciences	355.5	321.8	15.3	33.6
Physical sciences	10.0	0.0	0.0	0.0
Psychology	0.0	0.9	22.3	0.0
Social sciences	0.0	0.0	12.0	0.0
Other sciences	142.4	0.5	0.0	0.0
Animal research space	169.1	133.5	10.3	23.5

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 35. Costs for new construction of science and engineering research space in academic and biomedical institutions, by field and time of construction: FY 2002–05

(Costs in millions of dollars)

Field	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All fields	9,249.5	9,852.0	8,698.4	2,053.2
Agricultural sciences	142.3	353.2	268.0	211.9
Biological sciences	3,163.2	2,974.0	2,651.7	323.5
Computer sciences	347.6	234.5	186.8	24.3
Earth, atmospheric, and ocean sciences	221.9	253.6	378.9	28.6
Engineering	1,055.2	1,304.4	1,060.1	317.8
Mathematics	10.5	40.8	170.6	32.7
Medical sciences	2,697.1	3,281.9	2,378.1	306.7
Physical sciences	801.7	904.9	1,052.9	666.9
Psychology	73.3	140.5	193.2	87.5
Social sciences	148.4	84.5	225.2	14.9
Other sciences	588.4	279.7	132.9	38.3
Animal research space	909.7	712.6	236.6	136.7

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 36. Costs for new construction of animal research space, by type of institution and time of construction: FY 2002–05

(Costs in millions of dollars)

Type of institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All academic	740.6	579.1	226.3	113.2
Doctorate granting	730.5	574.1	222.1	111.2
Nondoctorate granting	10.2	5.0	4.2	1.9
Control				
Public	475.5	440.7	205.1	12.8
Private	265.1	138.4	21.2	100.4
All biomedical	169.1	133.5	10.3	23.5
Research institutions	141.8	118.7	10.3	10.6
Hospitals	27.3	14.8	0.0	12.9

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 37. Costs and space for new construction of science and engineering research space, by type of institution and time of construction: FY 2002–05

(Costs in millions of dollars; net assignable square feet in millions)

Type of institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005		Costs of deferred projects	
		Costs	NASF	Included in institutional plan	Not included in institutional plan
All academic	7,639.7	9,087.6	19.0	8,418.2	1,996.4
Doctorate granting	7,383.8	8,940.5	17.7	7,942.8	1,969.8
Nondoctorate granting	255.9	147.0	1.3	475.4	26.6
Control					
Public	5,524.9	5,880.0	14.0	6,979.5	1,191.5
Private	2,114.9	3,207.6	5.0	1,438.8	805.0
Medical schools	2,468.9	3,263.6	5.3	1,628.1	167.2
All biomedical	1,609.8	764.4	1.8	280.2	56.7
Research institutions	1,106.7	357.1	0.8	192.1	21.1
Hospitals	503.1	407.3	1.0	88.1	35.7

NASF = net assignable square feet.

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 38. Costs and gross square footage for new construction at least partially containing science and engineering research space, by type of institution: FY 2002 or FY 2003

(Costs in millions of dollars; gross square feet in millions)

Type of institution	Costs	Gross square feet
All academic	10,950.7	33.5
Doctorate granting	10,314.6	30.8
Nondoctorate granting	636.1	2.7
Control		
Public	8,185.2	25.4
Private	2,765.5	8.1
All biomedical	1,873.5	4.5
Research institutions	1,309.4	3.2
Hospitals	564.0	1.3

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 39. Costs for new construction of science and engineering research space in academic institutions, by field and geographic region: Started in FY 2002 or FY 2003

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	7,639.7	1,475.4	1,504.4	2,100.3	2,535.4
Agricultural sciences	142.3	2.2	49.9	59.0	31.1
Biological sciences	2,061.8	485.3	484.2	546.9	524.5
Computer sciences	347.1	65.8	105.2	76.1	99.9
Earth, atmospheric, and ocean sciences	221.9	16.7	31.4	105.1	68.7
Engineering	1,055.2	244.9	78.3	317.1	414.9
Mathematics	10.5	0.0	3.1	7.0	0.3
Medical sciences	2,341.6	296.8	543.2	690.9	807.4
Physical sciences	791.7	126.2	158.2	158.3	349.0
Psychology	73.3	10.4	18.1	37.4	7.4
Social sciences	148.4	122.3	0.0	13.7	12.3
Other sciences	445.9	104.9	32.7	88.7	219.6

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 40. Costs for new construction of science and engineering research space in biomedical institutions, by field and geographic region: Started in FY 2002 or FY 2003

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	1,609.8	752.9	221.9	107.9	527.0
Agricultural sciences	0.0	0.0	0.0	0.0	0.0
Biological sciences	1,101.4	604.5	78.5	88.2	330.1
Computer sciences	0.5	0.0	0.0	0.0	0.5
Earth, atmospheric, and ocean sciences	0.0	0.0	0.0	0.0	0.0
Engineering	0.0	0.0	0.0	0.0	0.0
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	355.5	148.5	133.4	19.6	54.0
Physical sciences	10.0	0.0	10.0	0.0	0.0
Psychology	0.0	0.0	0.0	0.0	0.0
Social sciences	0.0	0.0	0.0	0.0	0.0
Other sciences	142.4	0.0	0.0	0.0	142.4

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
AL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AL, The	3,719	0	0	0	0	0	0	272	0	0	3,447	0
U. AL Birmingham, The	69,191	0	24,476	0	0	0	0	44,715	0	0	0	0
U. AL Huntsville, The	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Oakwood C.	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	5,102	1,781	0	0	0	0	0	3,321	0	0	0	0
Alaska												
Arizona												
Public												
AZ State U.	69,000	0	28,428	0	0	7,970	0	0	32,603	0	0	0
Northern AZ U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AZ	60,376	0	6,238	0	0	0	0	4,124	49,556	458	0	0
Arkansas												
Public												
AR State U.	21,750	0	0	0	0	0	0	0	0	0	0	21,750
U. AR Little Rock	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Main	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Medical Science	34,901	0	31,000	0	0	0	0	3,901	0	0	0	0
U. AR Pine Bluff	0	0	0	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	0	0	0	0	0
California												
Public												
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fresno	1,690	0	0	0	270	0	0	0	1,420	0	0	0
CA State U. Fullerton	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Hayward	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Bernardino	589	0	0	0	0	0	0	0	0	0	0	589
Humboldt State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Jose State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. CA Berkeley	130,011	0	55,986	0	0	27,956	0	0	46,069	0	0	0
U. CA Davis	56,788	13,196	5,986	0	0	1,511	0	35,224	871	0	0	0
U. CA Irvine	146,883	0	30,554	10,860	24,653	34,213	0	18,358	28,245	0	0	0
U. CA Los Angeles	314,510	0	45,159	0	4,346	55,900	0	60,105	0	0	0	149,000
U. CA Riverside	66,870	9,554	0	0	0	18,053	0	0	39,263	0	0	0
U. CA San Diego	326,870	0	933	62,163	0	46,801	0	205,684	11,289	0	0	0
U. CA San Francisco	159,243	0	97,000	0	0	0	0	0	0	0	0	62,243
U. CA Santa Barbara	138,151	0	41,343	15,000	18,793	43,197	0	0	19,819	0	0	0
U. CA Santa Cruz	49,838	0	0	0	0	42,765	0	0	0	0	7,073	0
Private												
C. R. Drew U. of Medicine and Science	0	0	0	0	0	0	0	0	0	0	0	0
CA Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	0	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	15,000	0	0	0	0	0	0	0	15,000	0	0	0
Pomona C.	25,300	0	25,300	0	0	0	0	0	0	0	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	160,055	0	29,301	6,231	0	7,862	313	67,744	48,604	0	0	0
U. of the Pacific	18,000	0	0	0	0	0	0	18,000	0	0	0	0
U. San Diego	47,000	0	23,500	0	11,750	0	0	0	11,750	0	0	0
U. Southern CA	106,737	0	69,987	0	0	36,750	0	0	0	0	0	0
Western U. of Health Science	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	11,656	0	0	0	0	11,656	0	0	0	0	0	0
CO State U.	12,823	450	9,973	0	2,400	0	0	0	0	0	0	0
U. CO Boulder	16,676	0	0	0	0	16,676	0	0	0	0	0	0
U. CO Colorado Springs	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Denver	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Health Sciences Ctr.	234,991	0	0	0	0	0	0	234,991	0	0	0	0
U. Northern CO	0	0	0	0	0	0	0	0	0	0	0	0
Private												
CO C.	3,601	0	0	0	996	0	0	0	0	2,605	0	0
U. Denver	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Public												
U. CT	55,972	0	33,271	0	0	0	0	0	0	0	0	22,701
Private												
U. Hartford	0	0	0	0	0	0	0	0	0	0	0	0
Wesleyan U.	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	1,890	0	0	0	0	0	0	0	0	0	1,890	0
Delaware												
Public												
DE State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	3,083	1,318	0	0	1,765	0	0	0	0	0	0	0
District of Columbia												
Public												
U. DC	0	0	0	0	0	0	0	0	0	0	0	0
Private												
American U.	0	0	0	0	0	0	0	0	0	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	-	0	-	0	0	0	0	-	0	-	-	0
George Washington U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	0	0	0	0	0	0	0	0	0	0	0	0
Howard U.	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
Public												
FL A&M U.	4,000	0	0	0	0	0	0	0	0	0	0	4,000
FL Atlantic U.	0	0	0	0	0	0	0	0	0	0	0	0
FL International U.	34,850	0	22,340	0	0	2,300	0	10,210	0	0	0	0
FL State U.	75,887	0	0	0	0	4,410	0	19,854	30,367	21,256	0	0
U. Central FL	9,825	0	9,825	0	0	0	0	0	0	0	0	0
U. FL	17,711	3,609	3,955	0	0	0	0	10,147	0	0	0	0
U. South FL	5,262	0	0	0	1,085	0	0	497	3,680	0	0	0
U. West FL	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bethune Cookman C.	0	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	7,000	0	0	0	0	0	0	0	7,000	0	0	0
Nova Southeastern U.	320	0	0	0	0	0	0	320	0	0	0	0
U. Miami	63,361	0	0	0	0	0	0	63,361	0	0	0	0
Georgia												
Public												
Albany State U.	0	0	0	0	0	0	0	0	0	0	0	0
Fort Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology	70,600	0	0	30,000	31,500	9,100	0	0	0	0	0	0
GA Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
GA State U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. GA	13,041	0	13,041	0	0	0	0	0	0	0	0	0
Savannah State U.	0	0	0	0	0	0	0	0	0	0	0	0
State U. West GA	0	0	0	0	0	0	0	0	0	0	0	0
U. GA	45,943	6,287	17,427	0	0	0	0	22,229	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	47,500	0	0	0	0	0	0	47,500	0	0	0	0
Institute of Paper Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii												
Public												
U. HI Hilo	5,500	5,500	0	0	0	0	0	0	0	0	0	0
U. HI Manoa	59,787	0	0	0	0	0	0	59,787	0	0	0	0
Idaho												
Public												
ID State U.	2,320	0	0	0	0	0	0	0	2,320	0	0	0
U. ID	2,945	0	2,945	0	0	0	0	0	0	0	0	0
Illinois												
Public												
Chicago State U.	0	0	0	0	0	0	0	0	0	0	0	0
IL State U.	5,000	5,000	0	0	0	0	0	0	0	0	0	0
Northern IL U.	3,420	0	0	0	0	0	0	0	0	3,420	0	0
Southern IL U. Carbondale	16,725	0	0	0	0	0	0	16,725	0	0	0	0
Southern IL U. Edwardsville	20,000	0	20,000	0	0	0	0	0	0	0	0	0
U. IL Chicago	207,052	0	0	0	0	0	0	207,052	0	0	0	0
U. IL Springfield	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	150,000	4,200	24,000	97,200	0	13,200	0	0	11,400	0	0	0
Western IL U.	485	0	485	0	0	0	0	0	0	0	0	0
Private												
Bradley U.	0	0	0	0	0	0	0	0	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	280	0	280	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	36,500	0	36,500	0	0	0	0	0	0	0	0	0
Midwestern U.	0	0	0	0	0	0	0	0	0	0	0	0
Northwestern U.	179,147	0	53,744	0	0	0	0	125,403	0	0	0	0
Rush U.	23,000	0	7,000	0	0	0	0	16,000	0	0	0	0
U. Chicago	182,350	0	101,565	0	0	0	0	0	80,785	0	0	0
Indiana												
Public												
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN U.	42,858	0	2,676	3,867	0	0	0	28,982	0	7,333	0	0
Purdue U.	96,712	6,288	9,933	2,139	4,615	47,891	3,123	5,545	3,644	0	0	13,534
Private												
Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	5,500	0	0	0	0	0	0	0	5,500	0	0	0
Iowa												
Public												
IA State U.	29,007	0	17,515	0	0	11,492	0	0	0	0	0	0
U. IA	45,938	0	0	0	0	0	0	45,938	0	0	0	0
U. Northern IA	10,138	0	6,758	0	0	0	0	0	3,379	0	0	0
Private												
Drake U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	0	0	0	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	0	0	0	0	0	0	0	0	0	0	0	0
Kansas												
Public												
KS State U.	4,800	4,800	0	0	0	0	0	0	0	0	0	0
Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KS	8,331	0	1,352	0	0	830	0	5,831	318	0	0	0
Wichita State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	1,200	1,200	0	0	0	0	0	0	0	0	0	0
Murray State U.	4,900	0	4,900	0	0	0	0	0	0	0	0	0
U. KY	70,223	2,237	42,350	0	0	0	0	25,637	0	0	0	0
U. Louisville	41,367	0	20,684	0	0	20,684	0	0	0	0	0	0
Western KY U.	7,977	0	5,400	0	0	2,577	0	0	0	0	0	0
Louisiana												
Public												
Grambling State U.	0	0	0	0	0	0	0	0	0	0	0	0
LA State U., A&M C.	14,923	1,801	2,211	0	2,035	8,342	0	534	0	0	0	0
LA State U., Health Science Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
LA Tech U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Lafayette	7,000	0	0	7,000	0	0	0	0	0	0	0	0
U. LA Monroe, The	0	0	0	0	0	0	0	0	0	0	0	0
U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dillard U.	269	0	0	0	0	0	0	0	0	269	0	0
Tulane U.	0	0	0	0	0	0	0	0	0	0	0	0
Xavier U. LA	0	0	0	0	0	0	0	0	0	0	0	0
Maine												
Public												
U. ME	17,395	1,153	4,036	0	2,206	10,000	0	0	0	0	0	0
U. Southern ME	10,450	0	450	0	0	0	0	9,620	380	0	0	0
Private												
Bates C.	0	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	2,263	0	0	0	0	0	0	0	0	2,263	0	0
Colby C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	1,400	0	0	1,400	0	0	0	0	0	0	0	0
Morgan State U.	14,900	0	9,300	0	0	0	0	0	5,600	0	0	0
Towson U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore	30,761	0	2,600	0	0	0	0	28,161	0	0	0	0
U. MD Baltimore County	13,642	0	0	7,295	0	908	0	0	0	0	5,440	0
U. MD Biotechnology Institute	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	25,000	0	0	0	25,000	0	0	0	0	0	0	0
U. MD College Park	73,408	17,593	0	0	0	55,139	0	0	675	0	0	0
Private												
Johns Hopkins U.	114,101	0	0	0	11,400	0	0	83,386	815	0	0	18,500
Loyola C.	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Public												
U. MA Amherst	25,347	0	0	0	0	25,347	0	0	0	0	0	0
U. MA Dartmouth	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Lowell	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Amherst C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston U.	83,000	0	37,000	0	0	13,000	0	0	33,000	0	0	0
Brandeis U.	0	0	0	0	0	0	0	0	0	0	0	0
Hampshire C.	0	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	175,559	0	65,869	0	0	0	0	0	0	0	109,690	0
MA Institute of Technology	-	-	-	-	-	-	-	-	-	-	-	-
Mount Holyoke C.	0	0	0	0	0	0	0	0	0	0	0	0
New England C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	1,742	0	0	1,742	0	0	0	0	0	0	0	0
Smith C.	0	0	0	0	0	0	0	0	0	0	0	0
Tufts U.	869	0	0	0	0	0	0	869	0	0	0	0

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TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	0	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	0	0	0	0	0	0	0	0	0	0	0	0
Worcester Polytech Institute	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
Public												
Eastern MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	7,000	0	0	0	0	0	0	0	0	0	0	7,000
MI State U.	54,510	785	51,625	0	0	0	0	0	2,100	0	0	0
MI Technology U.	2,000	0	0	2,000	0	0	0	0	0	0	0	0
Oakland U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MI	-	-	-	-	-	-	-	-	-	-	-	-
Western MI U.	4,971	0	0	0	0	0	0	4,971	0	0	0	0
Private												
Calvin C.	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	17,261	0	4,334	0	1,442	0	0	758	4,099	1,549	0	5,078
Kettering U.	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Public												
MN State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	254	0	254	0	0	0	0	0	0	0	0	0
U. MN	56,000	9,000	9,000	0	9,000	0	0	29,000	0	0	0	0
Private												
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												
Public												
Alcorn State U.	0	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS State U.	-	-	-	-	-	-	-	-	-	-	-	-
MS Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	-	0	-	0	0	0	0	-	0	0	0	0
U. Southern MS	6,000	0	0	0	0	0	0	0	6,000	0	0	0
Private												
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0
Missouri												
Public												
Lincoln U.	0	0	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	250	250	0	0	0	0	0	0	0	0	0	0
U. MO Columbia	63,933	17,959	23,946	0	0	0	0	16,042	0	0	0	5,986
U. MO Kansas City	5,000	0	0	0	0	0	0	5,000	0	0	0	0
U. MO Rolla	0	0	0	0	0	0	0	0	0	0	0	0
U. MO St. Louis	0	0	0	0	0	0	0	0	0	0	0	0
Private												
A.T. Still U. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	0	0	0	0	0	0	0	0	0	0	0	0
U. of Health Sciences, The	5,000	0	0	0	0	0	0	5,000	0	0	0	0
Washington U. St. Louis	32,539	0	15,412	0	9,653	0	0	7,474	0	0	0	0
Montana												
Public												
MT State U. Bozeman	0	0	0	0	0	0	0	0	0	0	0	0
MT Tech of U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
U. MT, The	3,200	0	0	0	0	0	0	0	3,200	0	0	0
Nebraska												
Public												
U. NE Lincoln	6,894	0	2,658	0	0	2,658	0	1,028	550	0	0	0
U. NE Omaha	0	0	0	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Creighton U.	10,400	0	4,300	0	1,500	0	0	1,000	1,300	2,300	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	693	0	693	0	0	0	0	0	0	0	0	0
U. NV Las Vegas	402	0	0	0	0	0	0	0	0	402	0	0
U. NV Reno	0	0	0	0	0	0	0	0	0	0	0	0
New Hampshire												
Public												
U. NH	600	600	0	0	0	0	0	0	0	0	0	0
Private												
Dartmouth C.	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey												
Public												
C. NJ, The	0	0	0	0	0	0	0	0	0	0	0	0
NJ Institute of Technology	3,410	0	0	0	0	3,410	0	0	0	0	0	0
Rutgers the State U. NJ	23,147	0	15,326	0	7,822	0	0	0	0	0	0	0
U. Medical and Dental of NJ	149,000	0	0	0	0	0	0	147,000	0	0	0	2,000
Private												
Princeton U.	11,969	0	7,130	1,482	0	395	0	0	2,963	0	0	0
Seton Hall U.	0	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	5,250	0	0	0	0	4,250	0	0	0	0	0	1,000
New Mexico												
Public												
NM Highlands U.	3,200	0	600	0	1,300	0	0	0	1,300	0	0	0
NM Institute Mining and Technology	0	0	0	0	0	0	0	0	0	0	0	0
NM State U.	9,000	0	4,500	0	0	0	0	0	0	0	4,500	0
U. NM	23,900	0	0	0	0	0	0	23,900	0	0	0	0
New York												
Public												
CUNY Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY City C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY C. Staten Island	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY H. H. Lehman C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Hunter C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens C.	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	110,000	0	40,000	0	0	0	0	0	0	0	0	70,000
SUNY Binghamton	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Buffalo	15,611	0	0	0	0	15,611	0	0	0	0	0	0
SUNY Stony Brook	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Plattsburgh	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Upstate Medical U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Albany Medical C.	500	0	500	0	0	0	0	0	0	0	0	0
Alfred U.	0	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	1,335	0	0	0	0	1,335	0	0	0	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. City of NY	104,000	0	104,000	0	0	0	0	0	0	0	0	0
Cornell U.	66,414	254	21,700	0	0	44,460	0	0	0	0	0	0
Hamilton C.	15,425	0	4,848	0	2,366	0	0	0	5,382	2,368	460	0
Ithaca C.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Sinai School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
New School U.	0	0	0	0	0	0	0	0	0	0	0	0
NY Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Polytechnic U.	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	85,200	0	43,452	0	0	41,748	0	0	0	0	0	0
Rochester Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Rockefeller U., The	16,600	0	14,000	0	0	0	0	0	2,600	0	0	0
St. John's U. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Syracuse U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	1,300	0	0	0	0	0	0	1,300	0	0	0	0
Yeshiva U.	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina												
Public												
East Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Fayetteville State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC A&T State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC Central U.	20,307	0	6,985	1,350	1,016	0	1,000	0	8,560	0	0	1,397
NC State U.	44,021	4,800	4,985	0	0	13,078	2,787	13,754	4,617	0	0	0
U. NC Asheville	0	0	0	0	0	0	0	0	0	0	0	0
U. NC Chapel Hill	-	-	-	-	-	-	-	-	-	-	-	-
U. NC Charlotte	65,522	9,070	0	5,590	0	26,349	0	0	24,514	0	0	0
U. NC Greensboro	5,062	0	1,369	0	0	0	0	0	0	563	1,486	1,644
U. NC Wilmington	0	0	0	0	0	0	0	0	0	0	0	0
Winston Salem State U.	23,435	0	0	11,655	0	0	0	0	11,781	0	0	0
Private												
Bennett C.	0	0	0	0	0	0	0	0	0	0	0	0
Duke U.	42,392	0	0	0	0	22,887	0	8,307	0	11,198	0	0
Shaw U.	0	0	0	0	0	0	0	0	0	0	0	0
Wake Forest U.	7,570	0	0	0	0	0	0	6,770	800	0	0	0
North Dakota												
Public												
ND State U.	2,272	0	0	0	0	0	0	2,272	0	0	0	0
U. ND	3,203	0	0	0	0	0	0	3,203	0	0	0	0
Ohio												
Public												
Bowling Green State U.	0	0	0	0	0	0	0	0	0	0	0	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	0	0	0	0	0	0	0	0	0	0	0	0
Kent State U.	3,045	0	0	0	0	0	0	0	0	3,045	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	5,312	0	0	0	0	0	0	5,312	0	0	0	0
Miami U. (OH)	0	0	0	0	0	0	0	0	0	0	0	0
NE OH U. C. of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
OH State U.	66,308	1,356	11,033	0	0	0	0	9,673	44,245	0	0	0
OH U.	2,000	0	0	0	0	2,000	0	0	0	0	0	0
U. Akron	0	0	0	0	0	0	0	0	0	0	0	0
U. Cincinnati	0	0	0	0	0	0	0	0	0	0	0	0
U. Toledo	965	263	438	0	0	0	0	265	0	0	0	0
Wright State U.	0	0	0	0	0	0	0	0	0	0	0	0
Youngstown State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Case Western Reserve U.	12,661	0	12,661	0	0	0	0	0	0	0	0	0
U. Dayton	0	0	0	0	0	0	0	0	0	0	0	0
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OK	51,100	0	9,800	1,225	26,100	7,850	0	0	6,125	0	0	0
Private												
U. Tulsa	600	0	0	600	0	0	0	0	0	0	0	0
Oregon												
Public												
OR Health and Science U.	62,283	0	15,385	0	0	0	0	46,899	0	0	0	0
OR State U.	40,000	0	0	0	0	40,000	0	0	0	0	0	0
Portland State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OR	3,140	0	0	0	0	0	0	0	0	3,140	0	0
Private												
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	0	0	0	0	0	0	0	0	0	0	0	0
PA State U.	80,833	0	19,740	8,214	0	7,817	0	0	45,061	0	0	0
Temple U.	-	-	-	-	-	-	-	-	-	-	-	-
U. Pittsburgh	121,201	0	17,849	0	0	0	0	103,353	0	0	0	0
West Chester U. PA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Allegheny C.	0	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	4,000	0	0	0	0	0	0	0	0	4,000	0	0
Dickinson C.	0	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	43,305	0	9,354	0	0	33,951	0	0	0	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	0	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	4,500	0	4,500	0	0	0	0	0	0	0	0	0
St. Joseph's U.	0	0	0	0	0	0	0	0	0	0	0	0
Swarthmore C.	350	0	0	0	0	350	0	0	0	0	0	0
U. PA	3,012	0	0	0	0	0	0	3,012	0	0	0	0
U. Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Public												
U. RI	2,600	0	0	0	2,600	0	0	0	0	0	0	0
Private												
Brown U.	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Public												
Clemson U.	23,725	0	0	2,000	0	21,725	0	0	0	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. SC	73,097	0	0	0	0	0	0	58,943	0	0	0	14,154
SC State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SC	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	0	0	0	0	0	0	0	0	0	0	0	0
Claffin C.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	260	0	0	0	0	260	0	0	0	0	0	0
SD State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SD	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
Public												
East TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN Technological U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Memphis, The	0	0	0	0	0	0	0	0	0	0	0	0
U. TN	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Chattanooga	3,500	0	0	0	0	3,500	0	0	0	0	0	0
U. TN Martin	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Fisk U.	0	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U.	5,700	0	5,700	0	0	0	0	0	0	0	0	0
Texas												
Public												
Lamar U.	0	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	6,031	0	0	0	0	0	0	1,831	0	1,100	500	2,600
Sam Houston State U.	6,000	0	0	0	0	0	0	0	3,900	0	2,100	0
Southwest TX State U.	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
TX A&M U.-Corpus Christi	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	4,051	1,319	0	0	0	0	0	2,732	0	0	0	0
TX Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
TX Tech U.	25,826	5,556	20,270	0	0	0	0	0	0	0	0	0
TX Woman's U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston	4,437	0	0	0	0	2,219	0	0	2,219	0	0	0
U. Houston, Clear Lake	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston Downtown	0	0	0	0	0	0	0	0	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	27,500	0	13,750	0	0	0	0	13,750	0	0	0	0
U. TX Arlington	1,150	0	1,150	0	0	0	0	0	0	0	0	0
U. TX Austin	60,000	0	60,000	0	0	0	0	0	0	0	0	0
U. TX Dallas	0	0	0	0	0	0	0	0	0	0	0	0
U. TX El Paso	35,000	0	30,000	0	0	5,000	0	0	0	0	0	0
U. TX San Antonio	37,704	0	13,324	0	0	11,658	0	0	12,722	0	0	0
U. TX Health Science Ctr. Houston	10,443	0	3,604	0	0	0	0	6,838	0	0	0	0
U. TX Health Science Ctr. San Antonio	91,500	0	0	0	0	0	0	91,500	0	0	0	0
U. TX M. D. Anderson Cancer Ctr.	7,800	0	7,800	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	86,480	0	42,298	0	0	0	0	28,703	0	0	0	15,480
U. TX Pan American	0	0	0	0	0	0	0	0	0	0	0	0
U. TX SW Medical Ctr. Dallas	0	0	0	0	0	0	0	0	0	0	0	0
West TX A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Baylor C. of Medicine	21,765	0	14,585	0	0	0	0	7,180	0	0	0	0
Baylor U.	23,570	275	6,926	250	1,476	0	0	0	8,499	2,267	0	3,876
Jarvis Christian C.	0	0	0	0	0	0	0	0	0	0	0	0
Rice U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U.	31,747	0	18,400	0	0	13,347	0	0	0	0	0	0
TX Christian U.	0	0	0	0	0	0	0	0	0	0	0	0
Wiley C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	0	0	0	0	0	0	0	0	0	0	0	0
UT State U.	4,307	298	0	0	0	4,009	0	0	0	0	0	0
Private												
Brigham Young U.	3,102	0	0	0	0	0	0	0	3,102	0	0	0
Vermont												
Public												
U. VT	-	-	-	-	-	-	-	-	-	-	-	-
Private												
Middlebury C.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
Public												
C. of William and Mary	0	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	0	0	0	0	0	0	0	0	0	0	0	0
James Madison U.	8,925	0	0	0	0	0	0	0	8,925	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	11,178	0	0	4,131	0	4,131	2,916	0	0	0	0	0
U. VA	40,020	0	0	0	0	38,878	0	1,142	0	0	0	0
VA Commonwealth U.	27,350	0	2,462	0	0	0	0	24,889	0	0	0	0
VA Polytechnic Institute and State U.	46,721	0	44,385	0	880	0	0	0	1,456	0	0	0
VA State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Eastern VA Medical School	0	0	0	0	0	0	0	0	0	0	0	0
Hampton U.	398	0	0	0	0	0	0	0	0	0	0	398
U. Richmond	0	0	0	0	0	0	0	0	0	0	0	0
VA Union U.	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Public												
Central WA U.	0	0	0	0	0	0	0	0	0	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0	0
U. WA	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	12,400	0	0	0	0	0	0	0	12,400	0	0	0
Western WA U.	3,501	0	0	1,459	0	0	0	0	2,043	0	0	0
West Virginia												
Public												
Marshall U.	0	0	0	0	0	0	0	0	0	0	0	0
WV State C.	0	0	0	0	0	0	0	0	0	0	0	0
WV U.	2,800	0	0	0	0	2,800	0	0	0	0	0	0
Private												
Wheeling Jesuit U.	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin												
Public												
U. WI LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Madison	32,000	0	27,000	0	5,000	0	0	0	0	0	0	0
U. WI Milwaukee	297	0	297	0	0	0	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stout	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Marquette U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. WI	3,500	0	3,500	0	0	0	0	0	0	0	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Public												
U. WY	3,000	0	2,000	0	0	0	0	1,000	0	0	0	0
Guam												
Public												
U. Guam	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 41. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	21,000	0	21,000	0	0	0	0	0	0	0	0	0
U. PR Medical Science campus	3,293	0	0	0	0	0	0	3,293	0	0	0	0
U. PR Rio Piedras campus	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Ponce School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Del Caribe	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Alaska												
Arizona												
Mayo Clinic AZ	316	0	316	0	0	0	0	0	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Sun Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	2,000	0	0	0	0	0	0	2,000	0	0	0	0
California												
Buck Institute for Age Research	0	0	0	0	0	0	0	0	0	0	0	0
Burnham Institute	0	0	0	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	0	0	0	0	0	0	0	0	0	0	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	48,500	0	0	0	0	0	0	48,500	0	0	0	0
Children's Hospital Oakland	7,500	0	7,500	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
City of Hope National Medical Ctr.	190,832	0	190,832	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	4,500	0	4,500	0	0	0	0	0	0	0	0	0
House Ear Institute	0	0	0	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	0	0	0	0	0	0	0	0	0	0	0	0
J. David Gladstone Institutes	72,000	0	72,000	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Kaiser Foundation Research Institution - Division of Research	11,000	0	0	500	0	0	0	0	0	0	0	10,500
La Jolla Bioengineering Institute	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	0	0	0	0	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0	0	0	0	0	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rand Corporation	12,500	0	0	0	0	0	0	0	0	0	0	12,500
Salk Institute for Biological Studies	5,350	0	5,350	0	0	0	0	0	0	0	0	0
Scripps Research Institute	15,427	0	15,427	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
SRI International	0	0	0	0	0	0	0	0	0	0	0	0
Torrey Pines Institute/Molecular Studies	0	0	0	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Denver)	0	0	0	0	0	0	0	0	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Jewish Medical and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Hartford Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Haskins Labs.	0	0	0	0	0	0	0	0	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Institution of Washington, DC	12,800	0	12,800	0	0	0	0	0	0	0	0	0
Ctr. for Applied Linguistics	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mayo Clinic Jacksonville	16,000	0	0	0	0	0	0	16,000	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital (Chicago)	22,169	0	0	0	0	0	0	22,169	0	0	0	0
Decatur Memorial Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Core Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
IIT Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0	0	0	0	0	0	0	0	0
National Opinion Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Jackson Lab.	21,458	0	21,458	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Desert Island Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Genomic Research	20,000	0	20,000	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	1,633	0	0	0	0	0	0	1,633	0	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Institute for Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Boston Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Brigham and Women's Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Boston)	88,000	0	0	0	0	0	0	88,000	0	0	0	0
Dana-Farber Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Forsyth Institute	0	0	0	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0	0	0	0	0	0	0	0	0
Joslin Diabetes Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Marine Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	0	0	0	0	0	0	0	0	0	0	0	0
MA General Hospital	0	0	0	0	0	0	0	0	0	0	0	0
MA Mental Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
McLean Hospital (Belmont, MA)	0	0	0	0	0	0	0	0	0	0	0	0
New England Medical Ctr. Hospitals	0	0	0	0	0	0	0	0	0	0	0	0
Schepens Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0	0	0	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	13,500	0	13,500	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Mayo Clinic Rochester	0	0	0	0	0	0	0	0	0	0	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	20,000	0	0	0	0	0	0	20,000	0	0	0	0
Midwest Research Institute	600	0	600	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	32,700	0	32,700	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	0	0	0	0	0	0	0	0	0
Public Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	0	0	0	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Cold Spring Harbor Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	24,000	0	24,000	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Special Surgery	5,000	0	0	0	0	0	0	5,000	0	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Cancer Prevention	0	0	0	0	0	0	0	0	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	0	0	0	0	0	0	0	0	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	0	0	0	0	0	0	0	0	0	0
National Development and Research Institute	630	0	0	0	0	0	0	630	0	0	0	0
NY Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	588	0	0	0	0	0	0	588	0	0	0	0
NY Structural Biology Ctr.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	0	0	0	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	528,657	0	528,657	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Trudeau Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	13,360	0	13,360	0	0	0	0	0	0	0	0	0
Winifred Masterson Burke Medical Research Institute	1,500	0	750	0	0	0	0	750	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Family Health International	0	0	0	0	0	0	0	0	0	0	0	0
Research Triangle Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Dakota												
Neuropsychiatric Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Battelle Memorial Institute	21,900	0	11,900	0	0	0	0	0	10,000	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	48,000	0	0	0	0	0	0	48,000	0	0	0	0
Cleveland Clinic Foundation	-	-	-	-	-	-	-	-	-	-	-	-
University Hospitals of Cleveland	5,040	0	0	0	0	0	0	5,040	0	0	0	0
Oklahoma												
OK Medical Research Foundation	17,470	0	17,470	0	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
OR Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Providence Portland Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital of Philadelphia	52,092	0	0	0	0	0	0	52,092	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Monell Chemical Senses Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Disease Research Interchange	0	0	0	0	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wistar Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Hospital of RI	583	0	0	0	0	0	0	583	0	0	0	0
Miriam Hospital	0	0	0	0	0	0	0	0	0	0	0	0
RI Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Roger Williams Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Rapid City Regional Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	31,552	0	31,552	0	0	0	0	0	0	0	0	0
Texas												
Baylor Research Institute	580	0	580	0	0	0	0	0	0	0	0	0
Cooper Institute	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Foundation for Biomedical Research	5,830	0	5,830	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 42. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
American Type Culture Collection	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	118,960	0	0	0	0	0	0	0	0	0	0	118,960
Infectious Disease Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Seattle Biomedical Research Institute	8,450	0	8,450	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Mason Research Ctr.	2,200	0	2,200	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	0	0	0	0	0	0	0	0	0	0	0	0
Marshfield Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 43. Costs for new construction of science and engineering research space in academic institutions, by field and geographic region: Planned to start in FY 2004 or FY 2005

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	9,087.6	2,338.7	1,799.3	2,868.8	2,079.6
Agricultural sciences	353.2	76.4	83.1	93.8	99.9
Biological sciences	2,548.9	748.1	488.0	961.2	351.6
Computer sciences	232.8	40.9	37.3	120.3	34.0
Earth, atmospheric, and ocean sciences	252.1	8.7	23.0	104.5	115.9
Engineering	1,291.4	355.3	313.4	335.8	286.9
Mathematics	40.8	3.3	27.0	1.3	9.1
Medical sciences	2,960.1	645.6	551.1	887.0	875.5
Physical sciences	904.9	335.7	153.9	204.1	211.3
Psychology	139.6	38.1	61.0	4.3	36.2
Social sciences	84.5	12.3	9.5	46.0	16.6
Other sciences	279.2	74.2	52.0	110.5	42.5

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 44. Costs for new construction of science and engineering research space in biomedical institutions, by field and geographic region: Planned to start in FY 2004 or FY 2005

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	764.4	391.0	112.6	120.5	140.3
Agricultural sciences	0.0	0.0	0.0	0.0	0.0
Biological sciences	425.1	198.0	58.1	46.0	123.0
Computer sciences	1.7	0.6	0.0	1.1	0.0
Earth, atmospheric, and ocean sciences	1.5	1.5	0.0	0.0	0.0
Engineering	13.0	0.0	0.0	13.0	0.0
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	321.8	191.0	54.4	59.5	16.9
Physical sciences	0.0	0.0	0.0	0.0	0.0
Psychology	0.9	0.0	0.0	0.9	0.0
Social sciences	0.0	0.0	0.0	0.0	0.0
Other sciences	0.5	0.0	0.0	0.0	0.5

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
AL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AL, The	0	0	0	0	0	0	0	0	0	0	0	0
U. AL Birmingham, The	31,402	0	10,241	0	0	3,500	0	16,210	0	0	1,452	0
U. AL Huntsville, The	12,388	0	7,279	4,314	0	422	0	0	373	0	0	0
Private												
Oakwood C.	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	7,000	0	0	0	0	0	0	0	0	0	0	7,000
Alaska												
Arizona												
Public												
AZ State U.	165,000	0	77,000	0	0	18,000	0	0	70,000	0	0	0
Northern AZ U.	24,975	975	8,150	1,025	3,025	1,825	0	0	0	0	1,100	8,875
U. AZ	216,765	9,000	0	0	47,500	0	0	156,780	985	0	2,500	0
Arkansas												
Public												
AR State U.	1,300	0	0	0	0	0	0	0	0	0	0	1,300
U. AR Little Rock	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Main	16,747	0	0	16,747	0	0	0	0	0	0	0	0
U. AR Medical Science	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Pine Bluff	550	550	0	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	0	0	0	0	0
California												
Public												
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fresno	3,500	3,500	0	0	0	0	0	0	0	0	0	0
CA State U. Fullerton	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Hayward	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Los Angeles	17,559	0	8,258	300	842	0	0	0	5,460	0	2,700	0
CA State U. Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Bernardino	0	0	0	0	0	0	0	0	0	0	0	0
Humboldt State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	8,000	0	5,000	0	3,000	0	0	0	0	0	0	0
San Jose State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. CA Berkeley	117,650	0	0	0	0	117,650	0	0	0	0	0	0
U. CA Davis	58,809	37,045	0	0	15,955	0	1,669	4,140	0	0	0	0
U. CA Irvine	96,597	0	55,276	26,878	0	0	7,148	3,931	3,364	0	0	0
U. CA Los Angeles	1,800	0	0	0	0	1,800	0	0	0	0	0	0
U. CA Riverside	46,330	0	19,137	0	0	0	0	0	0	26,292	901	0
U. CA San Diego	25,200	0	0	0	0	0	0	0	25,200	0	0	0
U. CA San Francisco	120,600	0	0	0	0	0	0	97,686	0	0	0	22,914
U. CA Santa Barbara	7,628	0	0	0	0	0	0	0	0	7,628	0	0
U. CA Santa Cruz	10,472	0	0	0	0	0	0	0	8,128	0	2,344	0
Private												
C. R. Drew U. of Medicine and Science	16,000	0	0	0	0	0	0	16,000	0	0	0	0
CA Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	0	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	0	0	0	0	0	0	0	0	0	0	0	0
Pomona C.	0	0	0	0	0	0	0	0	0	0	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	211,910	0	60,330	0	14,432	57,728	0	63,520	10,000	0	5,900	0
U. of the Pacific	0	0	0	0	0	0	0	0	0	0	0	0
U. San Diego	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern CA	94,273	0	0	0	0	0	0	94,273	0	0	0	0
Western U. of Health Science	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	0	0	0	0	0	0	0	0	0	0	0	0
CO State U.	39,237	0	36,477	0	2,760	0	0	0	0	0	0	0
U. CO Boulder	13,022	0	0	0	13,022	0	0	0	0	0	0	0
U. CO Colorado Springs	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Denver	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Health Sciences Ctr.	205,820	0	0	0	0	0	0	205,820	0	0	0	0
U. Northern CO	0	0	0	0	0	0	0	0	0	0	0	0
Private												
CO C.	0	0	0	0	0	0	0	0	0	0	0	0
U. Denver	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Public												
U. CT	0	0	0	0	0	0	0	0	0	0	0	0
Private												
U. Hartford	10,289	0	5,039	0	0	326	0	0	4,924	0	0	0
Wesleyan U.	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	138,980	0	0	0	0	51,540	0	6,000	81,440	0	0	0
Delaware												
Public												
DE State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	17,000	0	0	0	17,000	0	0	0	0	0	0	0
District of Columbia												
Public												
U. DC	0	0	0	0	0	0	0	0	0	0	0	0
Private												
American U.	0	0	0	0	0	0	0	0	0	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	0	0	0	0	0	0	0	0	0	0	0	0
George Washington U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	137,425	0	34,285	0	0	0	0	68,570	34,570	0	0	0
Howard U.	76,500	0	0	0	0	39,950	0	0	23,800	0	12,750	0
Florida												
Public												
FL A&M U.	14,667	0	0	0	0	2,667	0	0	0	0	0	12,000
FL Atlantic U.	20,500	0	6,600	0	0	0	0	9,500	4,400	0	0	0
FL International U.	9,925	0	9,925	0	0	0	0	0	0	0	0	0
FL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Central FL	8,637	0	0	0	0	5,542	0	0	0	3,095	0	0
U. FL	-	-	-	-	-	-	-	-	-	-	-	-
U. South FL	37,565	0	0	0	0	3,800	0	5,500	0	0	0	28,265
U. West FL	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bethune Cookman C.	0	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Nova Southeastern U.	11,250	0	0	0	3,750	0	0	7,500	0	0	0	0
U. Miami	14,439	0	0	0	14,439	0	0	0	0	0	0	0
Georgia												
Public												
Albany State U.	0	0	0	0	0	0	0	0	0	0	0	0
Fort Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology	60,000	0	0	0	0	60,000	0	0	0	0	0	0
GA Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
GA State U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. GA	27,500	0	27,500	0	0	0	0	0	0	0	0	0
Savannah State U.	0	0	0	0	0	0	0	0	0	0	0	0
State U. West GA	0	0	0	0	0	0	0	0	0	0	0	0
U. GA	40,000	0	0	0	0	0	0	40,000	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	0	0	0	0	0	0	0	0	0	0	0	0
Institute of Paper Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	4,300	0	3,225	0	0	0	0	1,075	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii												
Public												
U. HI Hilo	0	0	0	0	0	0	0	0	0	0	0	0
U. HI Manoa	11,604	3,000	0	0	0	0	0	0	0	0	0	8,604
Idaho												
Public												
ID State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. ID	10,100	3,157	0	0	6,943	0	0	0	0	0	0	0
Illinois												
Public												
Chicago State U.	0	0	0	0	0	0	0	0	0	0	0	0
IL State U.	0	0	0	0	0	0	0	0	0	0	0	0
Northern IL U.	3,000	0	0	0	0	3,000	0	0	0	0	0	0
Southern IL U. Carbondale	15,500	0	0	0	0	0	0	15,500	0	0	0	0
Southern IL U. Edwardsville	974	0	0	0	0	0	0	974	0	0	0	0
U. IL Chicago	68,475	0	0	0	0	0	0	4,475	64,000	0	0	0
U. IL Springfield	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	289,500	55,000	77,000	7,500	23,000	20,000	1,000	0	63,000	1,500	4,500	37,000
Western IL U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bradley U.	0	0	0	0	0	0	0	0	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	0	0	0	0	0	0	0	0	0	0	0	0
Midwestern U.	2,500	0	2,500	0	0	0	0	0	0	0	0	0
Northwestern U.	27,388	0	15,815	0	0	11,573	0	0	0	0	0	0
Rush U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Chicago	11,333	0	11,333	0	0	0	0	0	0	0	0	0
Indiana												
Public												
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN U.	66,000	0	0	0	0	0	0	26,000	20,000	20,000	0	0
Purdue U.	226,300	0	50,000	22,000	0	128,300	26,000	0	0	0	0	0
Private												
Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	0	0	0	0	0	0	0	0	0	0	0	0
Iowa												
Public												
IA State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. IA	4,212	0	0	0	0	0	0	4,212	0	0	0	0
U. Northern IA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Drake U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	2,600	0	2,600	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	0	0	0	0	0	0	0	0	0	0	0	0
Kansas												
Public												
KS State U.	35,000	20,000	0	0	0	0	0	15,000	0	0	0	0
Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KS	59,354	0	59,354	0	0	0	0	0	0	0	0	0
Wichita State U.	16,000	0	0	0	0	16,000	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	0	0	0	0	0	0	0	0	0	0	0	0
Murray State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KY	20,365	0	5,855	0	0	0	0	14,509	0	0	0	0
U. Louisville	26,300	0	0	0	0	0	0	26,300	0	0	0	0
Western KY U.	3,000	0	0	0	0	0	0	0	3,000	0	0	0
Louisiana												
Public												
Grambling State U.	0	0	0	0	0	0	0	0	0	0	0	0
LA State U., A&M C.	3,080	0	0	0	0	3,080	0	0	0	0	0	0
LA State U., Health Science Ctr.	71,000	0	0	0	0	0	0	71,000	0	0	0	0
LA Tech U.	3,000	0	1,000	0	0	2,000	0	0	0	0	0	0
Southern U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Lafayette	13,925	0	6,925	7,000	0	0	0	0	0	0	0	0
U. LA Monroe, The	0	0	0	0	0	0	0	0	0	0	0	0
U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dillard U.	0	0	0	0	0	0	0	0	0	0	0	0
Tulane U.	0	0	0	0	0	0	0	0	0	0	0	0
Xavier U. LA	0	0	0	0	0	0	0	0	0	0	0	0
Maine												
Public												
U. ME	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern ME	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bates C.	0	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	0	0	0	0	0	0	0	0	0	0	0	0
Colby C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	0	0	0	0	0	0	0	0	0	0	0	0
Morgan State U.	0	0	0	0	0	0	0	0	0	0	0	0
Towson U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore County	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Biotechnology Institute	53,281	53,281	0	0	0	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	0	0	0	0	0	0	0	0	0	0	0	0
U. MD College Park	84,260	0	68,660	0	0	0	0	0	0	0	15,600	0
Private												
Johns Hopkins U.	71,480	0	1,860	25,000	36,466	8,154	0	0	0	0	0	0
Loyola C.	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Public												
U. MA Amherst	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Dartmouth	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Lowell	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Amherst C.	1,230	0	0	0	1,230	0	0	0	0	0	0	0
Boston C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston U.	0	0	0	0	0	0	0	0	0	0	0	0
Brandeis U.	13,000	0	2,000	0	0	0	0	0	0	0	11,000	0
Hampshire C.	0	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	355,620	0	116,329	0	0	84,084	0	0	120,309	34,899	0	0
MA Institute of Technology	-	-	-	-	-	-	-	-	-	-	-	-
Mount Holyoke C.	0	0	0	0	0	0	0	0	0	0	0	0
New England C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	0	0	0	0	0	0	0	0	0	0	0	0
Smith C.	16,900	0	4,600	2,100	0	4,300	0	0	5,900	0	0	0
Tufts U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	0	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	10,691	0	1,326	0	5,927	0	0	0	3,437	0	0	0
Worcester Polytech Institute	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
Public												
Eastern MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
MI State U.	23,520	420	0	0	0	6,000	0	13,500	3,600	0	0	0
MI Technology U.	0	0	0	0	0	0	0	0	0	0	0	0
Oakland U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MI	-	-	-	-	-	-	-	-	-	-	-	-
Western MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Calvin C.	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	0	0	0	0	0	0	0	0	0	0	0	0
Kettering U.	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Public												
MN State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MN	1,500	0	0	0	0	0	0	0	0	0	1,500	0
Private												
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												
Public												
Alcorn State U.	1,300	1,300	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	-	0	0	0	0	0	0	-	0	0	0	0
U. Southern MS	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0
Missouri												
Public												
Lincoln U.	360	360	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MO Columbia	15,000	0	0	0	0	0	0	0	0	0	0	15,000
U. MO Kansas City	44,218	0	0	0	0	0	0	44,218	0	0	0	0
U. MO Rolla	24,800	0	0	0	0	23,500	0	0	1,300	0	0	0
U. MO St. Louis	0	0	0	0	0	0	0	0	0	0	0	0
Private												
A.T. Still U. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	64,000	0	0	0	0	0	0	64,000	0	0	0	0
U. of Health Sciences, The	0	0	0	0	0	0	0	0	0	0	0	0
Washington U. St. Louis	28,551	0	1,500	0	0	0	0	21,551	2,000	0	3,500	0
Montana												
Public												
MT State U. Bozeman	19,000	18,000	0	0	0	0	0	0	1,000	0	0	0
MT Tech of U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
U. MT, The	2,000	1,000	1,000	0	0	0	0	0	0	0	0	0
Nebraska												
Public												
U. NE Lincoln	5,070	400	4,670	0	0	0	0	0	0	0	0	0
U. NE Omaha	0	0	0	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	5,750	0	0	0	0	0	0	5,750	0	0	0	0
Private												
Creighton U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	1,300	0	800	0	500	0	0	0	0	0	0	0
U. NV Las Vegas	26,544	0	8,493	4,345	0	5,372	0	0	8,335	0	0	0
U. NV Reno	300	0	300	0	0	0	0	0	0	0	0	0
New Hampshire												
Public												
U. NH	36,300	0	14,000	3,300	0	16,000	3,000	0	0	0	0	0
Private												
Dartmouth C.	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey												
Public												
C. NJ, The	0	0	0	0	0	0	0	0	0	0	0	0
NJ Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers the State U. NJ	57,609	0	12,104	0	0	33,400	0	0	12,104	0	0	0
U. Medical and Dental of NJ	25,624	0	0	0	0	0	0	25,624	0	0	0	0
Private												
Princeton U.	0	0	0	0	0	0	0	0	0	0	0	0
Seton Hall U.	0	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	2,000	0	0	0	0	1,000	0	0	1,000	0	0	0
New Mexico												
Public												
NM Highlands U.	0	0	0	0	0	0	0	0	0	0	0	0
NM Institute Mining and Technology	39,390	0	0	0	2,000	0	0	0	37,390	0	0	0
NM State U.	4,125	0	4,125	0	0	0	0	0	0	0	0	0
U. NM	73,225	0	6,060	0	0	32,765	0	34,400	0	0	0	0
New York												
Public												
CUNY Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY City C.	3,515	0	1,715	0	400	0	0	0	1,000	0	0	400
CUNY C. Staten Island	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY H. H. Lehman C.	60,000	60,000	0	0	0	0	0	0	0	0	0	0
CUNY Hunter C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens C.	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Binghamton	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Stony Brook	72,000	0	0	32,300	0	39,700	0	0	0	0	0	0
SUNY C. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Plattsburgh	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Upstate Medical U.	1,333	0	0	0	0	0	0	1,333	0	0	0	0
Private												
Albany Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Alfred U.	0	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	2,200	0	1,000	0	0	0	0	0	1,200	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. City of NY	140,000	0	140,000	0	0	0	0	0	0	0	0	0
Cornell U.	379,500	0	163,500	0	0	14,000	0	188,000	14,000	0	0	0
Hamilton C.	0	0	0	0	0	0	0	0	0	0	0	0
Ithaca C.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Sinai School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
New School U.	0	0	0	0	0	0	0	0	0	0	0	0
NY Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Polytechnic U.	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rochester Institute of Technology	24,400	0	12,000	0	0	12,400	0	0	0	0	0	0
Rockefeller U., The	0	0	0	0	0	0	0	0	0	0	0	0
St. John's U. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Syracuse U.	28,350	0	28,350	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	54,900	0	12,700	0	0	0	0	9,900	32,300	0	0	0
Yeshiva U.	140,000	0	84,000	0	0	0	0	56,000	0	0	0	0
North Carolina												
Public												
East Carolina U.	-	-	-	-	-	-	-	-	-	-	-	-
Fayetteville State U.	3,000	0	2,500	0	0	0	0	0	500	0	0	0
NC A&T State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC Central U.	0	0	0	0	0	0	0	0	0	0	0	0
NC State U.	21,469	6,623	3,413	2,034	885	7,200	0	0	0	0	1,315	0
U. NC Asheville	3,276	0	1,462	0	0	0	0	0	1,814	0	0	0
U. NC Chapel Hill	-	-	-	-	-	-	-	-	-	-	-	-
U. NC Charlotte	65,467	0	0	35,000	0	0	0	30,467	0	0	0	0
U. NC Greensboro	0	0	0	0	0	0	0	0	0	0	0	0
U. NC Wilmington	17,400	0	3,300	11,900	0	0	0	2,200	0	0	0	0
Winston Salem State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bennett C.	0	0	0	0	0	0	0	0	0	0	0	0
Duke U.	160,746	0	16,387	0	0	6,000	0	96,500	22,603	0	12,000	7,257
Shaw U.	0	0	0	0	0	0	0	0	0	0	0	0
Wake Forest U.	10,400	0	0	0	0	0	0	10,400	0	0	0	0
North Dakota												
Public												
ND State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. ND	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Public												
Bowling Green State U.	14,130	0	14,130	0	0	0	0	0	0	0	0	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	-	-	-	-	-	-	-	-	-	-	-	-
Kent State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	4,000	0	0	0	0	0	0	4,000	0	0	0	0
Miami U. (OH)	41,789	0	0	0	0	20,489	0	0	0	21,300	0	0
NE OH U. C. of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
OH State U.	179,633	0	2,750	0	0	30,901	0	128,189	0	17,793	0	0
OH U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Akron	0	0	0	0	0	0	0	0	0	0	0	0
U. Cincinnati	72,671	0	36,335	0	0	0	0	36,335	0	0	0	0
U. Toledo	0	0	0	0	0	0	0	0	0	0	0	0
Wright State U.	7,800	0	0	7,800	0	0	0	0	0	0	0	0
Youngstown State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Case Western Reserve U.	91,200	0	52,100	0	0	3,200	0	35,900	0	0	0	0
U. Dayton	0	0	0	0	0	0	0	0	0	0	0	0
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OK	39,500	0	0	0	0	0	0	39,500	0	0	0	0
Private												
U. Tulsa	0	0	0	0	0	0	0	0	0	0	0	0
Oregon												
Public												
OR Health and Science U.	0	0	0	0	0	0	0	0	0	0	0	0
OR State U.	8,400	0	0	0	0	8,400	0	0	0	0	0	0
Portland State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OR	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	0	0	0	0	0	0	0	0	0	0	0	0
PA State U.	20,491	8,009	12,481	0	0	0	0	0	0	0	0	0
Temple U.	150,000	0	0	0	0	0	0	150,000	0	0	0	0
U. Pittsburgh	10,500	0	10,500	0	0	0	0	0	0	0	0	0
West Chester U. PA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Allegheny C.	0	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	0	0	0	0	0	0	0	0	0	0	0	0
Dickinson C.	0	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	1,881	0	0	0	0	0	0	1,881	0	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	0	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	5,800	0	0	0	0	5,800	0	0	0	0	0	0
St. Joseph's U.	0	0	0	0	0	0	0	0	0	0	0	0
Swarthmore C.	0	0	0	0	0	0	0	0	0	0	0	0
U. PA	164,600	0	61,200	0	0	38,000	0	65,400	0	0	0	0
U. Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Public												
U. RI	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Brown U.	132,700	0	0	0	0	0	0	66,971	0	0	0	65,729
South Carolina												
Public												
Clemson U.	0	0	0	0	0	0	0	0	0	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. SC	0	0	0	0	0	0	0	0	0	0	0	0
SC State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SC	21,200	0	0	0	0	0	0	21,200	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	0	0	0	0	0	0	0	0	0	0	0	0
Clafin C.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	1,950	0	0	0	0	1,950	0	0	0	0	0	0
SD State U.	11,300	0	0	0	0	0	0	11,300	0	0	0	0
U. SD	12,708	0	12,708	0	0	0	0	0	0	0	0	0
Tennessee												
Public												
East TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN State U.	9,000	1,000	2,000	500	0	2,000	500	0	1,000	0	0	2,000
TN Technological U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Memphis, The	0	0	0	0	0	0	0	0	0	0	0	0
U. TN	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Chattanooga	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Martin	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Fisk U.	0	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U.	136,600	0	40,272	0	0	0	0	96,328	0	0	0	0
Texas												
Public												
Lamar U.	0	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	27,000	0	0	0	0	12,000	0	0	0	0	0	15,000
Sam Houston State U.	300	300	0	0	0	0	0	0	0	0	0	0
Southwest TX State U.	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
TX A&M U.-Corpus Christi	18,000	0	0	0	18,000	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	1,450	1,450	0	0	0	0	0	0	0	0	0	0
TX Southern U.	1,492	0	641	0	0	0	250	0	602	0	0	0
TX Tech U.	38,500	0	0	0	0	0	0	38,500	0	0	0	0
TX Woman's U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston, Clear Lake	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston Downtown	0	0	0	0	0	0	0	0	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	8,479	0	5,043	0	0	0	0	3,437	0	0	0	0
U. TX Arlington	43,378	0	0	0	0	0	0	0	43,378	0	0	0
U. TX Austin	155,000	0	110,000	0	0	30,000	0	0	15,000	0	0	0
U. TX Dallas	85,000	0	0	0	0	50,000	0	0	35,000	0	0	0
U. TX El Paso	0	0	0	0	0	0	0	0	0	0	0	0
U. TX San Antonio	6,833	0	5,833	0	0	1,000	0	0	0	0	0	0
U. TX Health Science Ctr. Houtson	166,000	0	163,575	0	0	0	0	2,425	0	0	0	0
U. TX Health Science Ctr. San Antonio	0	0	0	0	0	0	0	0	0	0	0	0
U. TX M. D. Anderson Cancer Ctr.	95,000	0	95,000	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	165,345	0	79,999	0	0	0	0	54,283	0	0	0	31,062
U. TX Pan American	0	0	0	0	0	0	0	0	0	0	0	0
U. TX SW Medical Ctr. Dallas	46,300	0	11,575	0	0	0	0	34,725	0	0	0	0
West TX A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Baylor C. of Medicine	80,000	0	80,000	0	0	0	0	0	0	0	0	0
Baylor U.	1,000	0	0	0	0	0	500	0	0	500	0	0
Jarvis Christian C.	0	0	0	0	0	0	0	0	0	0	0	0
Rice U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern Methodist U.	0	0	0	0	0	0	0	0	0	0	0	0
TX Christian U.	0	0	0	0	0	0	0	0	0	0	0	0
Wiley C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	37,500	0	0	0	0	0	0	37,500	0	0	0	0
UT State U.	30,569	0	0	0	0	30,569	0	0	0	0	0	0
Private												
Brigham Young U.	0	0	0	0	0	0	0	0	0	0	0	0
Vermont												
Public												
U. VT	-	-	-	-	-	-	-	-	-	-	-	-
Private												
Middlebury C.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
Public												
C. of William and Mary	0	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	16,620	0	1,700	10,800	0	260	0	0	0	0	2,000	1,860
James Madison U.	0	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	7,360	0	2,300	0	2,300	0	0	0	2,300	460	0	0
U. VA	60,800	0	0	0	0	0	0	60,800	0	0	0	0
VA Commonwealth U.	32,020	0	0	0	0	14,520	0	17,500	0	0	0	0
VA Polytechnic Institute and State U.	100,779	25,979	40,000	0	800	34,000	0	0	0	0	0	0
VA State U.	15,390	0	0	0	0	15,390	0	0	0	0	0	0
Private												
Eastern VA Medical School	0	0	0	0	0	0	0	0	0	0	0	0
Hampton U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	3,750	0	1,500	0	0	0	0	0	2,250	0	0	0
VA Union U.	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Public												
Central WA U.	0	0	0	0	0	0	0	0	0	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0	0
U. WA	178,884	0	22,246	0	0	0	0	127,130	29,508	0	0	0

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TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	39,000	19,000	20,000	0	0	0	0	0	0	0	0	0
Western WA U.	829	0	0	0	829	0	0	0	0	0	0	0
West Virginia												
Public												
Marshall U.	66,959	0	60,000	0	0	0	0	5,536	1,423	0	0	0
WV State C.	0	0	0	0	0	0	0	0	0	0	0	0
WV U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Wheeling Jesuit U.	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin												
Public												
U. WI LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Madison	154,900	6,900	100,000	0	0	23,000	0	25,000	0	0	0	0
U. WI Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stout	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Marquette U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. WI	55,000	0	0	0	0	0	0	55,000	0	0	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Public												
U. WY	0	0	0	0	0	0	0	0	0	0	0	0
Guam												
Public												
U. Guam	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 45. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	0	0	0	0	0	0	0	0	0	0	0	0
U. PR Medical Science campus	900	0	0	0	0	0	0	900	0	0	0	0
U. PR Rio Piedras campus	250	0	0	250	0	0	0	0	0	0	0	0
Private												
Ponce School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Del Caribe	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Alaska												
Arizona												
Mayo Clinic AZ	400	0	400	0	0	0	0	0	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Sun Health Research Institute	6,711	0	3,383	0	0	0	0	3,329	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	11,000	0	0	0	0	0	0	11,000	0	0	0	0
California												
Buck Institute for Age Research	0	0	0	0	0	0	0	0	0	0	0	0
Burnham Institute	0	0	0	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	7,000	0	7,000	0	0	0	0	0	0	0	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Oakland	5,700	0	5,700	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
City of Hope National Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	2,800	0	0	0	0	0	0	2,800	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	30,000	0	30,000	0	0	0	0	0	0	0	0	0
House Ear Institute	0	0	0	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	0	0	0	0	0	0	0	0	0	0	0	0
J. David Gladstone Institutes	0	0	0	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Kaiser Foundation Research Institution- Division of Research	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Bioengineering Institute	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	38,000	0	38,000	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	0	0	0	0	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0	0	0	0	0	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rand Corporation	472	0	0	0	0	0	0	0	0	0	0	472
Salk Institute for Biological Studies	3,500	0	3,500	0	0	0	0	0	0	0	0	0
Scripps Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
SRI International	10,000	0	10,000	0	0	0	0	0	0	0	0	0
Torrey Pines Institute/Molecular Studies	0	0	0	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Denver)	0	0	0	0	0	0	0	0	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Jewish Medical and Research Ctr.	15,000	0	5,000	0	0	0	0	10,000	0	0	0	0
Connecticut												
Hartford Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Haskins Labs.	0	0	0	0	0	0	0	0	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Institution of Washington, DC	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Applied Linguistics	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	18,000	0	3,600	540	0	0	0	12,960	0	900	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	21,600	0	21,600	0	0	0	0	0	0	0	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mayo Clinic Jacksonville	1,000	0	0	0	0	0	0	1,000	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												

TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital (Chicago)	0	0	0	0	0	0	0	0	0	0	0	0
Decatur Memorial Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Core Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
IIT Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0	0	0	0	0	0	0	0	0
National Opinion Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Jackson Lab.	56,106	0	56,106	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	350	0	0	0	0	0	0	350	0	0	0	0
Mount Desert Island Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Genomic Research	0	0	0	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	4,200	0	0	600	0	0	0	3,600	0	0	0	0
Pacific Institute for Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Boston Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	28,000	0	0	0	0	0	0	28,000	0	0	0	0
Brigham and Women's Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Boston)	0	0	0	0	0	0	0	0	0	0	0	0
Dana-Farber Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Forsyth Institute	0	0	0	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0	0	0	0	0	0	0	0	0
Joslin Diabetes Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Marine Biological Lab.	2,667	0	1,333	0	1,333	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	0	0	0	0	0	0	0	0	0	0	0	0
MA General Hospital	52,962	0	0	0	0	0	0	52,962	0	0	0	0
MA Mental Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
McLean Hospital (Belmont, MA)	0	0	0	0	0	0	0	0	0	0	0	0
New England Medical Ctr. Hospitals	0	0	0	0	0	0	0	0	0	0	0	0
Schepens Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0	0	0	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Mayo Clinic Rochester	0	0	0	0	0	0	0	0	0	0	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												

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TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	0	0	0	0	0	0	0	0	0	0	0	0
Midwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	5,000	0	5,000	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	0	0	0	0	0	0	0	0	0
Public Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	3,800	0	3,800	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Cold Spring Harbor Lab.	32,000	0	31,450	550	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	24,000	0	24,000	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Special Surgery	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Cancer Prevention	0	0	0	0	0	0	0	0	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	0	0	0	0	0	0	0	0	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	0	0	0	0	0	0	0	0	0	0
National Development and Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
NY Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	3,000	0	0	0	0	0	0	3,000	0	0	0	0
NY Structural Biology Ctr.	6,000	0	6,000	0	0	0	0	0	0	0	0	0

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TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	0	0	0	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	60,000	0	60,000	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Trudeau Institute, Inc.	4,000	0	4,000	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	5,125	0	5,125	0	0	0	0	0	0	0	0	0
Winifred Masterson Burke Medical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Family Health International	0	0	0	0	0	0	0	0	0	0	0	0
Research Triangle Institute	13,000	0	0	0	0	13,000	0	0	0	0	0	0
North Dakota												
Neuropsychiatric Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Battelle Memorial Institute	21,000	0	21,000	0	0	0	0	0	0	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	87,800	0	33,364	0	0	0	0	54,436	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland Clinic Foundation	0	0	0	0	0	0	0	0	0	0	0	0
University Hospitals of Cleveland	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
OK Medical Research Foundation	810	0	810	0	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
OR Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Providence Portland Medical Ctr.	8,000	0	8,000	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital of Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	90,000	0	0	0	0	0	0	90,000	0	0	0	0

TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Monell Chemical Senses Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Disease Research Interchange	0	0	0	0	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wistar Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Hospital of RI	0	0	0	0	0	0	0	0	0	0	0	0
Miriam Hospital	1,000	0	0	0	0	0	0	1,000	0	0	0	0
RI Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Roger Williams Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Rapid City Regional Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	30,930	0	0	0	0	0	0	30,930	0	0	0	0
Texas												
Baylor Research Institute	11,000	0	11,000	0	0	0	0	0	0	0	0	0
Cooper Institute	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Foundation for Biomedical Research	9,000	0	9,000	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 46. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
American Type Culture Collection	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Infectious Disease Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Seattle Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Mason Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	3,700	0	3,700	0	0	0	0	0	0	0	0	0
Marshfield Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 47. Costs for new construction of science and engineering research space in academic institutions, by geographic region and time of construction: FY 2002–05
(Costs in millions of dollars)

Geographic region	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
United States	7,639.7	9,087.6	8,418.2	1,996.4
Northeast	1,475.4	2,338.7	1,454.8	564.2
Midwest	1,504.4	1,799.3	2,238.3	511.3
South	2,100.3	2,868.8	2,401.1	482.4
West	2,535.4	2,079.6	2,320.0	438.6

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 48. Costs for new construction of science and engineering research space in biomedical institutions, by geographic region and time of construction: FY 2002–05
(Costs in millions of dollars)

Geographic region	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
United States	1,609.8	764.4	280.2	56.7
Northeast	752.9	391.0	98.4	32.7
Midwest	221.9	112.6	24.8	11.4
South	107.9	120.5	41.3	0.0
West	527.0	140.3	115.6	12.6

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Alabama				
Public				
AL A&M U.	0	-	-	-
AL State U.	0	0	0	0
U. AL, The	3,719	0	0	0
U. AL Birmingham, The	69,191	31,402	4,500	3,340
U. AL Huntsville, The	0	12,388	0	0
Private				
Oakwood C.	0	0	0	0
Tuskegee U.	5,102	7,000	0	0
Alaska				
Arizona				
Public				
AZ State U.	69,000	165,000	0	0
Northern AZ U.	0	24,975	0	0
U. AZ	60,376	216,765	0	0
Arkansas				
Public				
AR State U.	21,750	1,300	0	0
U. AR Little Rock	0	0	0	0
U. AR Main	0	16,747	0	13,500
U. AR Medical Science	34,901	0	0	0
U. AR Pine Bluff	0	550	0	0
U. Central AR	0	0	0	800
California				
Public				
CA State U. Bakersfield	0	0	0	0
CA State U. Chico	0	0	15,600	0
CA State U. Dominguez Hills	0	0	0	0
CA State U. Fresno	1,690	3,500	0	0
CA State U. Fullerton	0	0	0	0
CA State U. Hayward	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
California, continued				
Public, continued				
CA State U. Long Beach	0	0	60,000	0
CA State U. Los Angeles	0	17,559	13,338	0
CA State U. Monterey Bay	0	0	0	0
CA State U. San Bernardino	589	0	0	0
Humboldt State U.	0	0	0	0
San Diego State U.	0	8,000	0	0
San Jose State U.	0	0	0	0
U. CA Berkeley	130,011	117,650	230,695	0
U. CA Davis	56,788	58,809	428,423	0
U. CA Irvine	146,883	96,597	4,000	0
U. CA Los Angeles	314,510	1,800	0	0
U. CA Riverside	66,870	46,330	75,834	0
U. CA San Diego	326,870	25,200	0	0
U. CA San Francisco	159,243	120,600	63,000	0
U. CA Santa Barbara	138,151	7,628	0	0
U. CA Santa Cruz	49,838	10,472	0	0
Private				
C. R. Drew U. of Medicine and Science	0	16,000	0	0
CA Institute of Technology	0	0	0	361,900
Chapman U.	0	0	0	0
Claremont Graduate U.	0	0	0	0
Harvey Mudd C.	0	0	0	0
Loma Linda U.	0	0	5,000	0
Occidental C.	15,000	0	0	0
Pomona C.	25,300	0	0	0
Santa Clara U.	0	0	0	0
Stanford U.	160,055	211,910	0	0
U. of the Pacific	18,000	0	0	27,000
U. San Diego	47,000	0	0	0
U. Southern CA	106,737	94,273	0	0
Western U. of Health Science	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Colorado				
Public				
CO School of Mines	11,656	0	0	0
CO State U.	12,823	39,237	39,500	0
U. CO Boulder	16,676	13,022	70,420	0
U. CO Colorado Springs	0	0	23,000	0
U. CO Denver	0	0	0	0
U. CO Health Sciences Ctr.	234,991	205,820	0	0
U. Northern CO	0	0	0	0
Private				
CO C.	3,601	0	0	0
U. Denver	0	0	0	0
Connecticut				
Public				
U. CT	55,972	0	0	0
Private				
U. Hartford	0	10,289	0	0
Wesleyan U.	0	0	0	85,000
Yale U.	1,890	138,980	258,900	96,700
Delaware				
Public				
DE State U.	0	0	0	5,283
U. DE	3,083	17,000	0	0
District of Columbia				
Public				
U. DC	0	0	0	0
Private				
American U.	0	0	35,000	20,000
Catholic U. of America	0	0	0	0
Gallaudet U.	-	0	20,000	0
George Washington U.	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
District of Columbia, continued				
Private, continued				
Georgetown U.	0	137,425	0	0
Howard U.	0	76,500	0	0
Florida				
Public				
FL A&M U.	4,000	14,667	0	6,000
FL Atlantic U.	0	20,500	0	0
FL International U.	34,850	9,925	43,500	0
FL State U.	75,887	0	0	0
U. Central FL	9,825	8,637	34,200	0
U. FL	17,711	-	91,508	0
U. South FL	5,262	37,565	90,891	0
U. West FL	0	0	0	0
Private				
Bethune Cookman C.	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0
FL Institute of Technology	7,000	0	0	0
Nova Southeastern U.	320	11,250	0	0
U. Miami	63,361	14,439	90,000	0
Georgia				
Public				
Albany State U.	0	0	0	0
Fort Valley State U.	0	0	0	0
GA Institute of Technology	70,600	60,000	0	137,300
GA Southern U.	0	0	0	0
GA State U.	0	0	0	0
Medical C. GA	13,041	27,500	0	0
Savannah State U.	0	0	0	0
State U. West GA	0	0	4,950	0
U. GA	45,943	40,000	75,000	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Georgia, continued				
Private				
Clark Atlanta U.	0	0	0	0
Emory U.	47,500	0	0	0
Institute of Paper Science and Technology	0	0	0	0
Mercer U.	0	0	0	0
Morehouse C.	0	0	0	0
Morehouse School of Medicine	0	4,300	0	0
Spelman C.	0	0	0	0
Hawaii				
Public				
U. HI Hilo	5,500	0	5,800	0
U. HI Manoa	59,787	11,604	0	0
Idaho				
Public				
ID State U.	2,320	0	0	0
U. ID	2,945	10,100	52,500	0
Illinois				
Public				
Chicago State U.	0	0	49,000	0
IL State U.	5,000	0	0	0
Northern IL U.	3,420	3,000	0	0
Southern IL U. Carbondale	16,725	15,500	12,000	60
Southern IL U. Edwardsville	20,000	974	0	0
U. IL Chicago	207,052	68,475	174,000	0
U. IL Springfield	0	0	0	0
U. IL Urbana-Champaign	150,000	289,500	173,500	157,200
Western IL U.	485	0	0	0
Private				
Bradley U.	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Illinois, continued				
Private, continued				
IL Institute of Technology	280	0	0	0
Loyola U. Chicago	36,500	0	0	0
Midwestern U.	0	2,500	0	1,000
Northwestern U.	179,147	27,388	48,000	57,000
Rush U.	23,000	0	0	0
U. Chicago	182,350	11,333	160,000	0
Indiana				
Public				
Ball State U.	0	0	0	0
IN State U.	0	0	0	0
IN U.	42,858	66,000	141,422	0
Purdue U.	96,712	226,300	0	0
Private				
Rose-Hulman Institute of Technology	0	0	0	0
U. Notre Dame	5,500	0	0	0
Iowa				
Public				
IA State U.	29,007	0	110,019	0
U. IA	45,938	4,212	54,113	0
U. Northern IA	10,138	0	0	0
Private				
Drake U.	0	0	0	0
Grinnell C.	0	2,600	10,746	0
Maharishi U. of Management	0	0	0	0
Kansas				
Public				
KS State U.	4,800	35,000	60,000	0
Pittsburg State U.	0	0	0	0
U. KS	8,331	59,354	0	0
Wichita State U.	0	16,000	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Kentucky				
Public				
KY State U.	1,200	0	0	0
Murray State U.	4,900	0	38,500	0
U. KY	70,223	20,365	200,440	0
U. Louisville	41,367	26,300	98,000	122,901
Western KY U.	7,977	3,000	0	0
Louisiana				
Public				
Grambling State U.	0	0	0	0
LA State U., A&M C.	14,923	3,080	88,529	0
LA State U., Health Science Ctr.	0	71,000	0	0
LA Tech U.	0	3,000	5,000	0
Southern U. New Orleans	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0
U. LA Lafayette	7,000	13,925	40	0
U. LA Monroe, The	0	0	0	2,000
U. New Orleans	0	0	0	0
Private				
Dillard U.	269	0	0	0
Tulane U.	0	0	0	0
Xavier U. LA	0	0	0	0
Maine				
Public				
U. ME	17,395	0	30,500	0
U. Southern ME	10,450	0	2,000	0
Private				
Bates C.	0	0	0	0
Bowdoin C.	2,263	0	0	0
Colby C.	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Maryland				
Public				
Bowie State U.	1,400	0	0	0
Morgan State U.	14,900	0	0	0
Towson U.	0	0	0	0
U. MD Baltimore	30,761	0	69,600	0
U. MD Baltimore County	13,642	0	0	0
U. MD Biotechnology Institute	0	53,281	0	300
U. MD Ctr. for Environmental Science	25,000	0	0	0
U. MD College Park	73,408	84,260	127,055	0
Private				
Johns Hopkins U.	114,101	71,480	0	0
Loyola C.	0	0	0	0
Massachusetts				
Public				
U. MA Amherst	25,347	0	0	0
U. MA Dartmouth	0	0	0	0
U. MA Lowell	0	0	0	0
U. MA Worcester	0	0	0	0
Private				
Amherst C.	0	1,230	0	0
Boston C.	0	0	0	0
Boston U.	83,000	0	0	0
Brandeis U.	0	13,000	0	0
Hampshire C.	0	0	0	0
Harvard U.	175,559	355,620	0	0
MA Institute of Technology	-	-	-	-
Mount Holyoke C.	0	0	0	0
New England C. of Optometry	0	0	0	0
Northeastern U.	1,742	0	0	0
Smith C.	0	16,900	0	0
Tufts U.	869	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Massachusetts, continued				
Private, continued				
Wellesley C.	0	0	0	0
Woods Hole Oceanographic Institution	0	10,691	0	0
Worcester Polytech Institute	0	0	7,000	48,000
Michigan				
Public				
Eastern MI U.	0	0	0	0
Grand Valley State U.	7,000	0	0	0
MI State U.	54,510	23,520	9,800	0
MI Technology U.	2,000	0	0	0
Oakland U.	0	0	0	0
U. MI	-	-	-	-
Western MI U.	4,971	0	0	0
Private				
Calvin C.	0	0	0	0
Hope C.	17,261	0	0	0
Kettering U.	0	0	0	0
Minnesota				
Public				
MN State U., Mankato	0	0	40,000	0
St. Cloud State U.	254	0	0	0
U. MN	56,000	1,500	0	7,000
Private				
Carleton C.	0	0	0	0
Macalester C.	0	0	0	0
Mississippi				
Public				
Alcorn State U.	0	1,300	2,800	1,800
Jackson State U.	0	0	0	0
MS State U.	-	0	-	-
MS Valley State U.	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Mississippi, continued				
Public, continued				
U. MS, All Campus	-	-	0	0
U. Southern MS	6,000	0	0	0
Private				
Tougaloo C.	0	0	0	0
Missouri				
Public				
Lincoln U.	0	360	0	0
Southwest MO State U.	250	0	40,000	0
U. MO Columbia	63,933	15,000	195,000	552
U. MO Kansas City	5,000	44,218	0	0
U. MO Rolla	0	24,800	47,023	0
U. MO St. Louis	0	0	18,800	0
Private				
A.T. Still U. of Health Sciences	0	0	0	0
Saint Louis U.	0	64,000	0	0
U. of Health Sciences, The	5,000	0	0	0
Washington U. St. Louis	32,539	28,551	164,346	0
Montana				
Public				
MT State U. Bozeman	0	19,000	0	0
MT Tech of U. MT, The	0	0	25,000	15,000
U. MT, The	3,200	2,000	37,000	0
Nebraska				
Public				
U. NE Lincoln	6,894	5,070	15,450	0
U. NE Omaha	0	0	0	0
U. NE Medical Ctr.	0	5,750	0	0
Private				
Creighton U.	10,400	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Nevada				
Public				
Desert Research Institute	693	1,300	12,400	0
U. NV Las Vegas	402	26,544	0	0
U. NV Reno	0	300	178,000	0
New Hampshire				
Public				
U. NH	600	36,300	0	0
Private				
Dartmouth C.	0	-	-	-
New Jersey				
Public				
C. NJ, The	0	0	0	0
NJ Institute of Technology	3,410	0	0	0
Rutgers the State U. NJ	23,147	57,609	116,000	0
U. Medical and Dental of NJ	149,000	25,624	0	5,000
Private				
Princeton U.	11,969	0	310,000	0
Seton Hall U.	0	0	40,000	0
Stevens Institute of Technology	5,250	2,000	1,500	0
New Mexico				
Public				
NM Highlands U.	3,200	0	0	0
NM Institute Mining and Technology	0	39,390	0	0
NM State U.	9,000	4,125	0	0
U. NM	23,900	73,225	55,000	0
New York				
Public				
CUNY Brooklyn C.	0	0	0	0
CUNY City C.	0	3,515	0	0
CUNY C. Staten Island	0	0	520	930

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
New York, continued				
Public, continued				
CUNY Graduate Ctr.	0	0	0	0
CUNY H. H. Lehman C.	0	60,000	141,819	0
CUNY Hunter C.	0	0	0	0
CUNY Queens C.	0	0	0	0
SUNY Albany	110,000	0	0	0
SUNY Binghamton	0	0	11,074	66,400
SUNY Buffalo	15,611	0	0	0
SUNY Stony Brook	0	72,000	0	0
SUNY C. Buffalo	0	0	0	0
SUNY C. Old Westbury	0	0	0	0
SUNY C. Oswego	0	0	0	0
SUNY C. Plattsburgh	0	0	0	0
SUNY C. of Optometry	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0
SUNY Upstate Medical U.	0	1,333	0	0
Private				
Albany Medical C.	500	0	0	0
Alfred U.	0	0	0	0
Clarkson U.	1,335	2,200	0	0
Colgate U.	0	0	0	0
Columbia U. City of NY	104,000	140,000	0	0
Cornell U.	66,414	379,500	127,328	0
Hamilton C.	15,425	0	23,000	0
Ithaca C.	0	0	0	0
Mount Sinai School of Medicine	0	0	0	0
New School U.	0	0	0	0
NY Medical C.	0	0	0	0
Polytechnic U.	0	0	0	0
Rensselaer Polytechnic Institute	85,200	0	0	0
Rochester Institute of Technology	0	24,400	0	0
Rockefeller U., The	16,600	0	0	0
St. John's U. (NY)	0	0	0	0
Syracuse U.	0	28,350	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
New York, continued				
Private, continued				
Teachers C., Columbia U.	0	0	0	0
U. Rochester	1,300	54,900	0	0
Yeshiva U.	0	140,000	0	0
North Carolina				
Public				
East Carolina U.	0	-	0	0
Fayetteville State U.	0	3,000	0	0
NC A&T State U.	0	0	0	0
NC Central U.	20,307	0	19,000	0
NC State U.	44,021	21,469	92,978	0
U. NC Asheville	0	3,276	0	0
U. NC Chapel Hill	-	-	-	-
U. NC Charlotte	65,522	65,467	0	0
U. NC Greensboro	5,062	0	0	0
U. NC Wilmington	0	17,400	45,600	7,000
Winston Salem State U.	23,435	0	0	0
Private				
Bennett C.	0	0	0	0
Duke U.	42,392	160,746	0	0
Shaw U.	0	0	0	0
Wake Forest U.	7,570	10,400	0	0
North Dakota				
Public				
ND State U.	2,272	0	0	0
U. ND	3,203	0	0	0
Ohio				
Public				
Bowling Green State U.	0	14,130	15,000	0
Central State U.	0	0	9,952	0
Cleveland State U.	0	-	-	-
Kent State U.	3,045	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Ohio, continued				
Public, continued				
Medical C. OH	5,312	4,000	4,000	0
Miami U. (OH)	0	41,789	0	0
NE OH U. C. of Medicine	0	0	0	0
OH State U.	66,308	179,633	0	2,500
OH U.	2,000	0	1,500	0
U. Akron	0	0	0	0
U. Cincinnati	0	72,671	40,074	127,921
U. Toledo	965	0	0	0
Wright State U.	0	7,800	0	0
Youngstown State U.	0	0	0	0
Private				
Case Western Reserve U.	12,661	91,200	0	0
U. Dayton	0	0	0	0
Wilberforce U.	0	0	0	0
Oklahoma				
Public				
Northeastern State U.	0	0	0	0
U. OK	51,100	39,500	0	0
Private				
U. Tulsa	600	0	0	0
Oregon				
Public				
OR Health and Science U.	62,283	0	25,200	0
OR State U.	40,000	8,400	0	0
Portland State U.	0	0	0	0
U. OR	3,140	0	2,500	0
Private				
Reed C.	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Pennsylvania				
Public				
Lincoln U. (PA)	0	0	0	0
PA State U.	80,833	20,491	221,792	0
Temple U.	-	150,000	-	-
U. Pittsburgh	121,201	10,500	0	0
West Chester U. PA	0	0	0	0
Private				
Allegheny C.	0	0	0	0
Bryn Mawr C.	4,000	0	0	0
Dickinson C.	0	0	27,000	0
Drexel U.	43,305	1,881	0	0
Duquesne U.	0	0	0	0
Lafayette C.	0	0	100	370
Lehigh U.	4,500	5,800	0	0
St. Joseph's U.	0	0	0	0
Swarthmore C.	350	0	0	0
U. PA	3,012	164,600	0	0
U. Scranton	0	0	0	0
Villanova U.	0	0	0	0
Rhode Island				
Public				
U. RI	2,600	0	0	153,559
Private				
Brown U.	0	132,700	2,172	0
South Carolina				
Public				
Clemson U.	23,725	0	6,051	0
Coastal Carolina U.	0	0	40,000	0
Medical U. SC	73,097	0	0	0
SC State U.	0	0	36,000	0
U. SC	0	21,200	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
South Carolina, continued				
Private				
Benedict C.	0	0	0	0
Clafin C.	0	0	0	0
South Dakota				
Public				
SD School of Mines and Technology	260	1,950	0	0
SD State U.	0	11,300	0	0
U. SD	0	12,708	0	0
Tennessee				
Public				
East TN State U.	0	0	0	0
TN State U.	0	9,000	0	64,000
TN Technological U.	0	0	0	0
U. Memphis, The	0	0	33,629	0
U. TN	0	0	-	-
U. TN Chattanooga	3,500	0	0	0
U. TN Martin	0	0	0	0
Private				
Fisk U.	0	0	0	0
Meharry Medical C.	0	0	0	0
Vanderbilt U.	5,700	136,600	6,850	0
Texas				
Public				
Lamar U.	0	0	0	0
Prairie View A&M U.	6,031	27,000	0	0
Sam Houston State U.	6,000	300	0	6,000
Southwest TX State U.	0	0	0	0
Stephen F Austin State U.	0	0	0	0
Tarleton State U.	0	0	0	0
TX A&M U.	-	-	-	-
TX A&M U.-Corpus Christi	0	18,000	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Texas, continued				
Public, continued				
TX A&M U.-Kingsville	4,051	1,450	19,873	0
TX Southern U.	0	1,492	0	0
TX Tech U.	25,826	38,500	48,100	52,000
TX Woman's U.	0	0	0	0
U. Houston	4,437	0	0	0
U. Houston, Clear Lake	0	0	0	0
U. Houston Downtown	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	27,500	8,479	0	0
U. TX Arlington	1,150	43,378	72,000	0
U. TX Austin	60,000	155,000	22,000	0
U. TX Dallas	0	85,000	0	0
U. TX El Paso	35,000	0	0	0
U. TX San Antonio	37,704	6,833	48,750	0
U. TX Health Science Ctr. Houston	10,443	166,000	10,374	0
U. TX Health Science Ctr. San Antonio	91,500	0	0	0
U. TX M. D. Anderson Cancer Ctr.	7,800	95,000	235,000	0
U. TX Medical Branch Galveston	86,480	165,345	150,000	0
U. TX Pan American	0	0	0	0
U. TX SW Medical Ctr. Dallas	0	46,300	0	0
West TX A&M U.	0	0	0	0
Private				
Baylor C. of Medicine	21,765	80,000	0	0
Baylor U.	23,570	1,000	0	0
Jarvis Christian C.	0	0	0	0
Rice U.	0	0	0	0
Southern Methodist U.	31,747	0	0	0
TX Christian U.	0	0	0	0
Wiley C.	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Utah				
Public				
U. UT	0	37,500	91,350	0
UT State U.	4,307	30,569	94,500	0
Private				
Brigham Young U.	3,102	0	0	0
Vermont				
Public				
U. VT	-	-	-	-
Private				
Middlebury C.	0	0	0	0
Virginia				
Public				
C. of William and Mary	0	0	0	0
George Mason U.	0	16,620	46,000	0
James Madison U.	8,925	0	0	0
Norfolk State U.	0	0	0	0
Old Dominion U.	11,178	7,360	0	0
U. VA	40,020	60,800	97,000	0
VA Commonwealth U.	27,350	32,020	0	0
VA Polytechnic Institute and State U.	46,721	100,779	0	0
VA State U.	0	15,390	0	0
Private				
Eastern VA Medical School	0	0	0	0
Hampton U.	398	0	0	398
U. Richmond	0	3,750	0	0
VA Union U.	0	0	0	0
Washington				
Public				
Central WA U.	0	0	0	0
Eastern WA U.	0	0	0	0
U. WA	0	178,884	4,473	8,085

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Washington, continued				
Public, continued				
WA State U.	12,400	39,000	579,500	0
Western WA U.	3,501	829	0	0
West Virginia				
Public				
Marshall U.	0	66,959	7,632	20,000
WV State C.	0	0	0	0
WV U.	2,800	0	0	0
Private				
Wheeling Jesuit U.	0	0	0	0
Wisconsin				
Public				
U. WI LaCrosse	0	0	0	0
U. WI Madison	32,000	154,900	487,300	158,000
U. WI Milwaukee	297	0	33,000	0
U. WI Stevens Point	0	0	400	0
U. WI Stout	0	0	0	0
Private				
Marquette U.	0	0	0	0
Medical C. WI	3,500	55,000	0	0
Milwaukee School of Engineering	0	0	0	0
Wyoming				
Public				
U. WY	3,000	0	2,000	0
Guam				
Public				
U. Guam	0	0	0	0

TABLE 49. Costs for new construction of science and engineering research space in academic institutions, by state, control, institution, and time of construction: FY 2002-05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Puerto Rico				
Public				
U. PR Mayaguez campus	21,000	0	0	0
U. PR Medical Science campus	3,293	900	0	0
U. PR Rio Piedras campus	0	250	0	0
Private				
Ponce School of Medicine	0	0	0	0
U. Central Del Caribe	0	0	4,000	0
Virgin Islands				
Public				
U. Virgin Islands	0	0	0	0

- = data missing due to question nonresponse.

NOTE: Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Alabama				
Southern Research Institute	0	0	0	0
Alaska				
Arizona				
Mayo Clinic AZ	316	400	0	0
St. Joseph's Hospital and Medical Ctr.	0	0	0	0
Sun Health Research Institute	0	6,711	0	0
Arkansas				
AR Children's Hospital Research Institute	2,000	11,000	0	0
California				
Buck Institute for Age Research	0	0	4,250	0
Burnham Institute	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	0	7,000	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0
Children's Hospital Los Angeles	48,500	0	0	0
Children's Hospital Oakland	7,500	5,700	0	0
Children's Hospital Research Ctr.	0	0	0	0
City of Hope National Medical Ctr.	190,832	0	79,000	0
Doheny Eye Institute	0	2,800	0	0
Ernest Gallo Clinic and Research Ctr.	0	0	0	0
Harbor-UCLA Research and Ed. Institute	4,500	30,000	1,000	0
House Ear Institute	0	0	0	0
Huntington Medical Research Institutes	0	0	0	0
J. David Gladstone Institutes	72,000	0	0	0
John Wayne Cancer Institute	0	0	0	0
Kaiser Foundation Research Institute- Division of Research	11,000	0	0	0
La Jolla Bioengineering Institute	0	0	0	0
La Jolla Institute for Allergy/Immunology	0	38,000	0	0
La Jolla Institute for Molecular Medicine	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0
Molecular Sciences Institute	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
California, continued				
Public Health Institute	0	0	0	0
Rand Corporation	12,500	472	0	0
Salk Institute for Biological Studies	5,350	3,500	0	0
Scripps Research Institute	15,427	0	0	0
Smith-Kettlewell Eye Research Institute	0	0	0	0
SRI International	0	10,000	0	0
Torrey Pines Institute/Molecular Studies	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0
Colorado				
AMC Cancer Research Ctr.	0	0	0	0
Children's Hospital (Denver)	0	0	0	0
Denver Health Medical Ctr.	0	0	0	12,000
National Jewish Medical and Research Ctr.	0	15,000	0	0
Connecticut				
Hartford Hospital	0	0	0	0
Haskins Labs.	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0
Delaware				
District of Columbia				
American Institutes for Research	0	0	0	0
Carnegie Institution of Washington, DC	12,800	0	0	0
Ctr. for Applied Linguistics	0	0	0	0
Children's Research Institute	0	18,000	0	0
Florida				
H. Lee Moffitt Cancer Ctr. and Research Institute	0	21,600	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0
Mayo Clinic Jacksonville	16,000	1,000	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0
Georgia				

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Hawaii				
Kuakini Medical Ctr.	0	0	0	0
Idaho				
Illinois				
American Dental Association Health Foundation	0	0	0	0
Children's Memorial Hospital (Chicago)	22,169	0	0	0
Decatur Memorial Hospital	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0
Hektoen Institute-Core Ctr.	0	0	0	0
IIT Research Institute	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0
National Opinion Research Ctr.	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0
Indiana				
Iowa				
Kansas				
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0
Kentucky				
Louisiana				
Maine				
Foundation for Blood Research	0	0	0	0
Jackson Lab.	21,458	56,106	0	0
ME Medical Ctr.	0	350	0	0
Mount Desert Island Biological Lab.	0	0	0	0
Maryland				
Friends Research Institute, Inc.	0	0	0	0
Institute for Genomic Research	20,000	0	0	0
Kennedy Krieger Research Institute, Inc.	1,633	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Maryland, continued				
Medstar Research Institute	0	4,200	0	0
Pacific Institute for Research and Evaluation	0	0	0	0
Southern Research Institute	0	0	0	0
Massachusetts				
Beth Israel Deaconess Medical Ctr.	0	0	0	2,800
Boston Biomedical Research Institute	0	0	0	0
Boston Medical Ctr.	0	28,000	0	0
Brigham and Women's Hospital	0	0	0	0
Ctr. for Blood Research	0	0	0	0
Children's Hospital (Boston)	88,000	0	0	0
Dana-Farber Cancer Institute	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0
Forsyth Institute	0	0	70,000	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0
Joslin Diabetes Ctr.	0	0	0	0
Marine Biological Lab.	0	2,667	0	0
MA Eye and Ear Infirmary	0	0	0	0
MA General Hospital	0	52,962	0	0
MA Mental Health Institute	0	0	0	0
McLean Hospital (Belmont, MA)	0	0	0	20,000
New England Medical Ctr. Hospitals	0	0	108	250
Schepens Eye Research Institute	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0
Whitehead Institute for Biomedical Research	13,500	0	0	0
Michigan				
William Beaumont Hospital	0	0	0	0
Minnesota				
Mayo Clinic Rochester	0	0	24,800	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0
Mississippi				

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Missouri				
Children's Mercy Hospital (Kansas City, MO)	20,000	0	0	0
Midwest Research Institute	600	0	0	10,500
Stowers Institute for Medical Research	32,700	0	0	0
Montana				
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0
Nebraska				
Nevada				
New Hampshire				
New Jersey				
Coriell Institute for Medical Research	0	5,000	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	6,000
Public Health Research Institute	0	0	0	0
New Mexico				
Lovelace Biomedical and Environmental Research	0	3,800	0	0
New York				
Beth Israel Medical Ctr. (NY)	0	0	0	0
Cold Spring Harbor Lab.	0	32,000	0	0
Hauptman-Woodward Medical Research Institute	24,000	24,000	0	0
Helen Hayes Hospital	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0
Hospital for Special Surgery	5,000	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0
Institute for Cancer Prevention	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	750	0
National Development and Research Institute	630	0	0	0
NY Blood Ctr.	0	0	0	0
NY State Psychiatric Institute	588	3,000	0	0
NY Structural Biology Ctr.	0	6,000	0	0

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
New York, continued				
Population Council	0	0	0	0
Roswell Park Cancer Institute Corp.	0	60,000	0	0
Sloan-Kettering Institute for Cancer Research	528,657	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0
Trudeau Institute, Inc.	0	4,000	0	0
Wadsworth Ctr.	13,360	5,125	9,500	0
Winifred Masterson Burke Medical Research Institute	1,500	0	0	0
North Carolina				
Carolinas Medical Ctr.	0	0	0	0
Family Health International	0	0	0	0
Research Triangle Institute	0	13,000	28,000	0
North Dakota				
Neuropsychiatric Research Institute	0	0	0	0
Ohio				
Battelle Memorial Institute	21,900	21,000	0	0
Children's Hospital Medical Ctr. (Cincinnati)	0	87,800	0	0
Children's Research Institute	48,000	0	0	0
Cleveland Clinic Foundation	-	0	0	0
University Hospitals of Cleveland	5,040	0	0	0
Oklahoma				
OK Medical Research Foundation	17,470	810	9,027	0
Oregon				
Emanuel Hospital and Health Ctr.	0	0	0	0
OR Research Institute	0	0	20,000	0
OR Social Learning Ctr., Inc.	0	0	0	0
Providence Portland Medical Ctr.	0	8,000	0	0
Pennsylvania				
Allegheny-Singer Research Institute	0	0	0	0
Children's Hospital of Philadelphia	52,092	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	0	90,000	0	0

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Pennsylvania, continued				
Institute for Cancer Research	0	0	0	0
Lankenau Institute for Medical Research	0	0	5,000	0
Medical Diagnostic Research Foundation	0	0	0	0
Monell Chemical Senses Ctr.	0	0	0	0
National Disease Research Interchange	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0
Wistar Institute	0	0	0	3,000
Rhode Island				
Butler Hospital (Providence, RI)	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0
Memorial Hospital of RI	583	0	0	0
Miriam Hospital	0	1,000	0	0
RI Hospital (Providence, RI)	0	0	0	0
Roger Williams Hospital	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0
South Carolina				
Greenwood Genetic Ctr.	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0
South Dakota				
Rapid City Regional Hospital	0	0	0	0
Tennessee				
St. Jude Children's Research Hospital	31,552	30,930	0	0
Texas				
Baylor Research Institute	580	11,000	0	0
Cooper Institute	0	0	0	0
Southwest Foundation for Biomedical Research	5,830	9,000	4,270	0
Utah				
Utah Artificial Heart Institute	0	0	0	0

TABLE 50. Costs for new construction of science and engineering research space in biomedical institutions, by state, institution, and time of construction: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Vermont				
Addiction Research Institute	0	0	0	0
Virginia				
American Type Culture Collection	0	0	0	0
Washington				
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0
Ctr. for Health Studies	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	118,960	0	0	0
Infectious Disease Research Institute	0	0	0	0
Institute for Systems Biology	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0
Seattle Biomedical Research Institute	8,450	0	0	0
Swedish Medical Ctr.	0	0	0	0
Virginia Mason Research Ctr.	2,200	0	0	0
West Virginia				
Wisconsin				
Blood Ctr. of Southeastern WI	0	3,700	0	0
Marshfield Clinic	0	0	0	0
Wyoming				
Guam				
Puerto Rico				
Virgin Islands				

- = data missing due to question nonresponse.

NOTE: Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 51. Costs for new construction of science and engineering research space in academic institutions, by field: FY 1988–2003

(Costs in millions of dollars)

Field	1988	1990	1992	1994	1996	1998	1999	2003
All fields	2,051	2,464	2,976	2,812	2,768	3,110	3,222	7,639.7
Agricultural sciences	150	152	175	210	150	273	224	142.3
Biological sciences	463	577	832	633	614	582	781	2,061.8
Computer sciences	61	65	40	47	46	21	75	347.1
Earth, atmospheric, and ocean sciences	57	82	170	123	33	172	149	221.9
Engineering	430	388	395	286	575	332	416	1,055.2
Mathematics	2	8	12	10	2	9	13	10.5
Medical sciences	505	648	807	999	647	1,043	881	2,341.6
Physical sciences	182	401	430	337	426	381	419	791.7
Psychology	23	25	NA	16	42	77	49	73.3
Social sciences	38	48	NA	44	112	75	55	148.4
Other sciences	139	70	79	106	122	145	159	445.9
Animal research space	NA	NA	NA	NA	NA	NA	223	740.6

NA = not available.

NOTES: Details may not add to totals due to rounding. This question on construction costs was not asked on the FY 2001 survey; therefore, no data are reported here. Animal research space is listed separately and is also included in individual field totals. Only construction projects costing over \$250,000 were reported on the FY 2003 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1988–2003.

TABLE 52. Costs for new construction of science and engineering research space in biomedical institutions, by field: FY 1999–2003

(Costs in millions of dollars)

Field	1999	2003
All fields	1,114.2	1,609.8
Agricultural sciences	0.0	0.0
Biological sciences	587.8	1,101.4
Computer sciences	0.0	0.5
Earth, atmospheric, and ocean sciences	0.0	0.0
Engineering	0.0	0.0
Mathematics	0.0	0.0
Medical sciences	504.3	355.5
Physical sciences	0.0	10.0
Psychology	0.6	0.0
Social sciences	15.4	0.0
Other sciences	6.2	142.4
Animal research space	100.7	169.1

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals. This question on new construction costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only construction projects costing over \$250,000 were reported on the FY 2002–03 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1999–2003.

TABLE 53. Costs for new construction of biological and medical sciences research space, by type of institution: FY 1988–2003

(Costs in millions of dollars)

Type of institution	1988	1990	1992	1994	1996	1998	1999	2003
All institutions	1,139	1,503	1,905	2,069	1,521	2,239	2,755	5,860.3
Academic institutions	968	1,224	1,625	1,628	1,260	1,626	1,663	4,403.4
Research institutions	116	76	117	180	67	450	311	953.7
Hospitals	55	203	161	263	194	163	781	503.1

NOTES: Details may not add to totals due to rounding. This question on new construction costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only construction projects costing over \$250,000 were reported on the FY 2002–2003 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1988–2003.

TABLE 54. Costs for repair and renovation of science and engineering research space in academic institutions, by field, time of repair and renovation, and R&D expenditures: FY 2002–05
(Costs and expenditures in millions of dollars)

Field	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects		R&D expenditures in FY 2002
			Included in institutional plan	Not included in institutional plan	
All fields	2,211.8	2,237.6	4,363.2	2,480.5	36,118.5
Agricultural sciences	41.8	138.0	296.3	178.2	2,433.0
Biological sciences	603.6	561.1	936.6	336.6	6,535.2
Computer sciences	34.9	35.3	56.2	50.7	1,117.2
Earth, atmospheric, and ocean sciences	58.6	74.5	140.2	148.0	2,004.8
Engineering	198.6	286.8	615.7	539.8	5,461.7
Mathematics	12.1	15.1	109.5	31.9	379.8
Medical sciences	668.0	671.2	935.4	574.8	11,463.2
Physical sciences	403.9	273.1	856.1	370.4	2,986.7
Psychology	63.4	44.4	146.1	64.7	665.3
Social sciences	77.2	80.9	174.9	137.3	1,571.0
Other sciences	49.7	57.1	96.2	48.0	617.6
Animal research space	186.0	231.1	207.1	131.9	NA

R&D = research and development.

NA = not available.

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003 and Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2002.

TABLE 55. Costs for repair and renovation of science and engineering research space in biomedical institutions, by field and time of repair and renovation: FY 2002–05
(Costs in millions of dollars)

Field	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All fields	149.5	174.0	63.9	15.9
Agricultural sciences	0.0	0.0	0.0	0.8
Biological sciences	64.7	71.3	33.6	6.0
Computer sciences	0.3	0.0	0.4	0.3
Earth, atmospheric, and ocean sciences	0.0	5.4	0.6	1.4
Engineering	3.6	0.0	0.4	2.2
Mathematics	0.0	0.0	0.0	0.0
Medical sciences	72.5	82.1	27.6	2.0
Physical sciences	4.0	10.3	0.0	3.3
Psychology	0.0	4.4	0.0	0.0
Social sciences	3.4	0.0	0.0	0.0
Other sciences	1.1	0.5	1.3	0.0
Animal research space	29.1	44.1	10.1	2.8

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 56. Costs for repair and renovation of science and engineering research space in academic and biomedical institutions, by field, and time of repair and renovation: FY 2002–05
(Costs in millions of dollars)

Field	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All fields	2,361.4	2,411.5	4,427.0	2,496.4
Agricultural sciences	41.8	138.0	296.3	179.0
Biological sciences	668.3	632.4	970.2	342.6
Computer sciences	35.1	35.3	56.6	51.0
Earth, atmospheric, and ocean sciences	58.6	79.9	140.8	149.4
Engineering	202.2	286.8	616.1	542.0
Mathematics	12.1	15.1	109.5	31.9
Medical sciences	740.6	753.3	963.0	576.8
Physical sciences	407.9	283.3	856.1	373.6
Psychology	63.4	48.8	146.1	64.7
Social sciences	80.6	80.9	174.9	137.3
Other sciences	50.8	57.6	97.5	48.0
Animal research space	215.2	275.2	217.2	134.7

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 57. Costs for repair and renovation of science and engineering research space, by type of institution and time of repair and renovation: FY 2002–05
(Costs in millions of dollars)

Type of institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All academic	2,211.8	2,237.6	4,363.2	2,480.5
Doctorate granting	2,087.3	2,137.0	4,151.1	2,434.4
Nondoctorate granting	124.6	100.6	212.1	46.2
Control				
Public	1,322.1	1,401.7	3,521.6	2,026.0
Private	889.8	835.9	841.5	454.5
Medical schools	716.5	820.2	994.7	496.8
All biomedical	149.5	174.0	63.9	15.9
Research institutions	76.7	107.0	40.2	14.8
Hospitals	72.8	67.0	23.7	1.0

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 58. Costs for repair and renovation of science and engineering animal research space, by type of institution and time of repair and renovation: FY 2002–05
(Costs in millions of dollars)

Type of institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
All academic	186.0	231.1	207.1	131.9
Doctorate granting	167.2	223.8	204.4	130.7
Nondoctorate granting	18.8	7.3	2.8	1.2
Control				
Public	110.4	185.5	182.1	129.5
Private	75.7	45.6	25.0	2.3
All biomedical	29.1	44.1	10.1	2.8
Research institutions	21.1	30.8	3.3	2.8
Hospitals	8.0	13.3	6.8	0.0

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 59. Costs for repair and renovation of science and engineering research space in academic institutions, by field and geographic region: Started in FY 2002 or FY 2003

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	2,211.8	632.4	587.6	541.8	446.1
Agricultural sciences	41.8	5.0	9.9	10.4	16.5
Biological sciences	603.6	160.9	154.9	172.7	114.0
Computer sciences	34.9	18.8	7.6	7.0	1.4
Earth, atmospheric, and ocean sciences	58.6	31.9	2.4	12.8	11.6
Engineering	198.6	82.9	35.4	29.5	50.9
Mathematics	12.1	4.1	4.9	2.8	0.3
Medical sciences	668.0	192.2	227.8	133.0	112.2
Physical sciences	403.9	91.8	111.5	107.8	92.8
Psychology	63.4	12.0	22.1	25.1	4.1
Social sciences	77.2	29.6	3.1	9.4	35.1
Other sciences	49.7	3.1	8.1	31.2	7.2

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 60. Costs for repair and renovation of science and engineering space in biomedical institutions, by field and geographic region: Started in FY 2002 or FY 2003

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	149.5	64.2	30.1	33.8	21.4
Agricultural sciences	0.0	0.0	0.0	0.0	0.0
Biological sciences	64.7	24.0	6.2	16.8	17.6
Computer sciences	0.3	0.0	0.0	0.3	0.0
Earth, atmospheric, and ocean sciences	0.0	0.0	0.0	0.0	0.0
Engineering	3.6	0.0	3.2	0.0	0.4
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	72.5	39.8	16.7	13.0	3.0
Physical sciences	4.0	0.0	4.0	0.0	0.0
Psychology	0.0	0.0	0.0	0.0	0.0
Social sciences	3.4	0.4	0.0	3.0	0.0
Other sciences	1.1	0.0	0.0	0.7	0.4

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	250	0	0	250	0	0	0	0	0	0	0	0
AL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AL, The	0	0	0	0	0	0	0	0	0	0	0	0
U. AL Birmingham, The	7,935	0	2,618	0	0	0	0	5,316	0	0	0	0
U. AL Huntsville, The	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Oakwood C.	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	14,102	1,781	0	0	0	0	0	3,321	0	0	0	9,000
Alaska												
Arizona												
Public												
AZ State U.	5,512	0	530	0	0	0	0	0	3,483	0	0	1,499
Northern AZ U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AZ	5,083	2,200	0	264	311	0	0	1,676	633	0	0	0
Arkansas												
Public												
AR State U.	1,400	0	0	0	0	0	0	0	0	0	0	1,400
U. AR Little Rock	350	0	0	0	0	0	0	0	0	350	0	0
U. AR Main	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Medical Science	474	0	474	0	0	0	0	0	0	0	0	0
U. AR Pine Bluff	0	0	0	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	0	0	0	0	0
California												
Public												
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	345	0	0	0	0	345	0	0	0	0	0	0
CA State U. Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fresno	400	400	0	0	0	0	0	0	0	0	0	0
CA State U. Fullerton	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Hayward	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Bernardino	0	0	0	0	0	0	0	0	0	0	0	0
Humboldt State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	650	0	650	0	0	0	0	0	0	0	0	0
San Jose State U.	500	0	250	0	0	0	0	0	0	250	0	0
U. CA Berkeley	48,731	0	23,486	0	0	6,225	0	0	15,393	1,050	2,577	0
U. CA Davis	14,670	4,309	6,667	0	0	300	0	0	3,394	0	0	0
U. CA Irvine	4,041	0	393	0	0	0	0	884	2,764	0	0	0
U. CA Los Angeles	21,787	0	365	0	0	348	0	17,692	3,382	0	0	0
U. CA Riverside	5,665	0	0	0	0	0	0	0	5,665	0	0	0
U. CA San Diego	1,136	0	0	0	0	636	0	500	0	0	0	0
U. CA San Francisco	29,106	0	2,078	0	0	0	0	24,037	0	0	0	2,991
U. CA Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0
U. CA Santa Cruz	3,012	0	3,012	0	0	0	0	0	0	0	0	0
Private												
C. R. Drew U. of Medicine and Science	0	0	0	0	0	0	0	0	0	0	0	0
CA Institute of Technology	6,417	0	1,294	0	1,986	1,957	0	0	875	0	305	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	0	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	0	0	0	0	0	0	0	0	0	0	0	0
Pomona C.	2,050	0	0	0	0	0	275	0	275	1,500	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	32,140	0	3,866	0	300	5,520	0	17,589	4,864	0	0	0
U. of the Pacific	0	0	0	0	0	0	0	0	0	0	0	0
U. San Diego	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern CA	14,199	0	976	0	0	3,980	0	8,084	1,159	0	0	0
Western U. of Health Science	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	280	0	0	0	0	280	0	0	0	0	0	0
CO State U.	698	0	698	0	0	0	0	0	0	0	0	0
U. CO Boulder	111,691	0	16,856	0	7,780	23,447	0	0	32,770	392	30,446	0
U. CO Colorado Springs	348	0	0	0	0	0	0	348	0	0	0	0
U. CO Denver	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Health Sciences Ctr.	7,193	0	0	0	0	0	0	7,193	0	0	0	0
U. Northern CO	0	0	0	0	0	0	0	0	0	0	0	0
Private												
CO C.	0	0	0	0	0	0	0	0	0	0	0	0
U. Denver	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Public												
U. CT	0	0	0	0	0	0	0	0	0	0	0	0
Private												
U. Hartford	0	0	0	0	0	0	0	0	0	0	0	0
Wesleyan U.	1,290	0	623	0	0	0	0	0	667	0	0	0
Yale U.	78,589	0	17,900	0	1,000	2,310	0	52,384	0	2,530	1,480	985
Delaware												
Public												
DE State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	2,324	321	0	0	835	275	0	540	353	0	0	0
District of Columbia												
Public												
U. DC	0	0	0	0	0	0	0	0	0	0	0	0
Private												
American U.	2,025	0	0	0	0	0	1,300	0	725	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	0	0	0	0	0	0	0	0	0	0	0	0
George Washington U.	5,610	0	580	0	820	0	0	3,600	610	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	0	0	0	0	0	0	0	0	0	0	0	0
Howard U.	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
Public												
FL A&M U.	588	0	0	0	0	0	0	0	0	0	0	588
FL Atlantic U.	17,818	0	10,480	0	0	0	0	0	0	7,339	0	0
FL International U.	750	0	450	0	0	300	0	0	0	0	0	0
FL State U.	6,350	0	6,350	0	0	0	0	0	0	0	0	0
U. Central FL	0	0	0	0	0	0	0	0	0	0	0	0
U. FL	-	-	-	-	-	-	-	-	-	-	-	-
U. South FL	0	0	0	0	0	0	0	0	0	0	0	0
U. West FL	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bethune Cookman C.	0	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Nova Southeastern U.	550	0	0	0	250	0	0	300	0	0	0	0
U. Miami	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												
Public												
Albany State U.	0	0	0	0	0	0	0	0	0	0	0	0
Fort Valley State U.	750	750	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology	9,100	0	0	0	0	0	0	0	0	9,100	0	0
GA Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
GA State U.	2,854	0	1,543	0	0	0	0	472	839	0	0	0
Medical C. GA	2,844	0	1,905	0	0	0	0	940	0	0	0	0
Savannah State U.	500	0	0	0	0	0	0	0	0	0	0	500
State U. West GA	0	0	0	0	0	0	0	0	0	0	0	0
U. GA	3,227	0	1,100	0	1,240	0	0	887	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	7,300	0	0	0	0	0	0	7,300	0	0	0	0
Institute of Paper Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	7,690	0	0	3,076	0	0	0	0	0	0	0	4,614
Morehouse School of Medicine	5,260	0	5,260	0	0	0	0	0	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii												
Public												
U. HI Hilo	0	0	0	0	0	0	0	0	0	0	0	0
U. HI Manoa	4,608	0	0	0	0	1,595	0	920	667	0	0	1,425
Idaho												
Public												
ID State U.	520	0	520	0	0	0	0	0	0	0	0	0
U. ID	8,804	2,560	5,970	274	0	0	0	0	0	0	0	0
Illinois												
Public												
Chicago State U.	391	0	0	391	0	0	0	0	0	0	0	0
IL State U.	2,250	750	1,500	0	0	0	0	0	0	0	0	0
Northern IL U.	296	0	0	0	296	0	0	0	0	0	0	0
Southern IL U. Carbondale	807	0	0	0	0	0	0	807	0	0	0	0
Southern IL U. Edwardsville	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Chicago	29,833	0	0	0	0	886	0	27,846	850	250	0	0
U. IL Springfield	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	36,145	4,000	9,507	337	847	10,910	350	0	9,340	340	257	257
Western IL U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bradley U.	0	0	0	0	0	0	0	0	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	2,000	0	0	0	0	0	0	2,000	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	3,352	0	0	0	0	0	0	1,352	2,000	0	0	0
Midwestern U.	0	0	0	0	0	0	0	0	0	0	0	0
Northwestern U.	49,426	0	16,280	0	0	0	0	33,146	0	0	0	0
Rush U.	600	0	0	0	0	0	0	600	0	0	0	0
U. Chicago	20,840	0	19,565	371	0	0	265	0	639	0	0	0
Indiana												
Public												
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN State U.	644	0	365	0	0	0	0	0	279	0	0	0
IN U.	40,918	0	1,314	0	0	0	0	30,052	9,003	548	0	0
Purdue U.	5,837	250	1,244	0	0	0	0	4,343	0	0	0	0
Private												
Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	5,804	0	1,550	0	0	0	0	0	3,907	347	0	0
Iowa												
Public												
IA State U.	11,854	0	302	0	0	1,982	0	0	9,570	0	0	0
U. IA	25,797	0	0	0	0	0	0	25,797	0	0	0	0
U. Northern IA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Drake U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	0	0	0	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	0	0	0	0	0	0	0	0	0	0	0	0
Kansas												
Public												
KS State U.	2,500	500	1,500	0	0	0	0	500	0	0	0	0
Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KS	6,033	0	2,897	0	0	0	0	2,447	689	0	0	0
Wichita State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	0	0	0	0	0	0	0	0	0	0	0	0
Murray State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KY	9,126	680	3,632	0	0	292	0	4,523	0	0	0	0
U. Louisville	2,405	0	0	0	0	0	0	1,727	678	0	0	0
Western KY U.	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana												
Public												
Grambling State U.	0	0	0	0	0	0	0	0	0	0	0	0
LA State U., A&M C.	2,870	322	0	0	0	0	0	2,549	0	0	0	0
LA State U., Health Science Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
LA Tech U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Lafayette	2,419	0	2,144	0	0	0	0	0	275	0	0	0
U. LA Monroe, The	2,000	0	2,000	0	0	0	0	0	0	0	0	0
U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dillard U.	0	0	0	0	0	0	0	0	0	0	0	0
Tulane U.	5,516	0	0	0	0	0	0	2,001	0	0	0	3,515
Xavier U. LA	0	0	0	0	0	0	0	0	0	0	0	0
Maine												
Public												
U. ME	22,050	0	0	0	4,200	2,725	0	0	15,125	0	0	0
U. Southern ME	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bates C.	0	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	0	0	0	0	0	0	0	0	0	0	0	0
Colby C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	0	0	0	0	0	0	0	0	0	0	0	0
Morgan State U.	0	0	0	0	0	0	0	0	0	0	0	0
Towson U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore	2,550	0	0	0	0	0	0	2,550	0	0	0	0
U. MD Baltimore County	32,761	0	0	0	0	0	0	0	32,761	0	0	0
U. MD Biotechnology Institute	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	0	0	0	0	0	0	0	0	0	0	0	0
U. MD College Park	5,751	919	991	0	1,278	1,405	0	0	0	0	1,157	0
Private												
Johns Hopkins U.	9,380	0	0	0	2,044	0	0	7,336	0	0	0	0
Loyola C.	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Public												
U. MA Amherst	10,214	0	4,472	0	0	0	1,847	0	3,896	0	0	0
U. MA Dartmouth	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Lowell	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Worcester	3,604	0	3,344	0	0	0	0	260	0	0	0	0
Private												
Amherst C.	1,600	0	0	1,600	0	0	0	0	0	0	0	0
Boston C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston U.	18,527	0	2,705	0	0	4,764	753	5,443	4,863	0	0	0
Brandeis U.	2,400	0	2,400	0	0	0	0	0	0	0	0	0
Hampshire C.	0	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	60,135	0	32,072	0	6,081	2,109	0	3,430	14,470	676	1,297	0
MA Institute of Technology	52,658	0	5,153	3,681	2,708	24,594	0	1,175	10,881	0	4,466	0
Mount Holyoke C.	6,258	0	1,303	0	260	0	0	0	4,695	0	0	0
New England C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	1,792	0	1,105	0	0	0	0	0	337	350	0	0
Smith C.	430	0	0	0	0	0	0	0	430	0	0	0
Tufts U.	5,332	0	0	0	0	0	0	4,695	637	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	0	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	1,247	0	361	0	553	0	0	0	333	0	0	0
Worcester Polytech Institute	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
Public												
Eastern MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
MI State U.	52,988	0	31,990	0	0	1,200	0	399	11,173	8,225	0	0
MI Technology U.	0	0	0	0	0	0	0	0	0	0	0	0
Oakland U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MI	-	-	-	-	-	-	-	-	-	-	-	-
Western MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Calvin C.	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	10,000	0	2,510	0	840	0	0	440	2,370	900	0	2,940
Kettering U.	10,213	0	0	0	0	6,088	0	0	4,125	0	0	0
Minnesota												
Public												
MN State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MN	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												
Public												
Alcorn State U.	0	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS State U.	8,002	0	0	0	0	715	0	0	0	0	3,786	3,501
MS Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern MS	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0
Missouri												
Public												
Lincoln U.	0	0	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	250	0	0	0	250	0	0	0	0	0	0	0
U. MO Columbia	10,880	0	902	0	0	969	0	7,300	0	0	0	1,709
U. MO Kansas City	6,223	0	826	0	0	0	0	3,255	374	689	1,078	0
U. MO Rolla	1,665	0	410	0	0	720	0	0	0	268	268	0
U. MO St. Louis	0	0	0	0	0	0	0	0	0	0	0	0
Private												
A.T. Still U. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	708	0	0	0	0	0	0	708	0	0	0	0
U. of Health Sciences, The	0	0	0	0	0	0	0	0	0	0	0	0
Washington U. St. Louis	28,811	0	5,067	0	0	264	0	21,168	1,813	0	499	0
Montana												
Public												
MT State U. Bozeman	1,647	0	1,097	0	0	0	0	0	550	0	0	0
MT Tech of U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
U. MT, The	6,350	0	0	0	0	0	0	0	6,350	0	0	0
Nebraska												
Public												
U. NE Lincoln	31,179	409	517	6,466	0	0	4,312	0	17,573	0	0	1,902
U. NE Omaha	0	0	0	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	5,427	0	2,171	0	0	0	0	3,256	0	0	0	0
Private												
Creighton U.	46,000	0	4,500	0	0	0	0	37,000	4,500	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	327	0	327	0	0	0	0	0	0	0	0	0
U. NV Las Vegas	833	0	260	0	0	323	0	0	0	0	250	0
U. NV Reno	3,877	827	477	0	0	361	0	0	999	0	267	945
New Hampshire												
Public												
U. NH	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dartmouth C.	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey												
Public												
C. NJ, The	0	0	0	0	0	0	0	0	0	0	0	0
NJ Institute of Technology	425	0	0	0	0	425	0	0	0	0	0	0
Rutgers the State U. NJ	43,751	2,409	1,667	2,302	3,912	5,494	1,119	2,671	14,337	2,675	7,165	0
U. Medical and Dental of NJ	5,669	0	0	0	0	0	0	5,669	0	0	0	0
Private												
Princeton U.	31,080	0	2,635	0	610	11,890	0	0	1,560	3,025	11,360	0
Seton Hall U.	0	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	13,500	0	0	0	7,500	3,000	0	0	2,000	0	1,000	0
New Mexico												
Public												
NM Highlands U.	0	0	0	0	0	0	0	0	0	0	0	0
NM Institute Mining and Technology	3,500	0	0	0	0	0	0	0	3,500	0	0	0
NM State U.	10,162	450	9,412	0	0	0	0	0	300	0	0	0
U. NM	5,913	0	2,000	500	0	382	0	2,495	537	0	0	0
New York												
Public												
CUNY Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY City C.	3,075	0	900	375	300	1,500	0	0	0	0	0	0
CUNY C. Staten Island	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY H. H. Lehman C.	647	647	0	0	0	0	0	0	0	0	0	0
CUNY Hunter C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Queens C.	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Binghamton	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Buffalo	21,683	0	0	3,442	0	2,277	0	15,964	0	0	0	0
SUNY Stony Brook	4,679	0	3,577	0	0	0	0	1,102	0	0	0	0
SUNY C. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Plattsburgh	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Upstate Medical U.	2,753	0	0	0	0	0	0	2,753	0	0	0	0
Private												
Albany Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Alfred U.	0	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	0	0	0	0	0	0	0	0	0	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. City of NY	35,986	0	33,207	2,779	0	0	0	0	0	0	0	0
Cornell U.	47,707	1,045	3,551	0	0	0	0	41,511	1,600	0	0	0
Hamilton C.	0	0	0	0	0	0	0	0	0	0	0	0
Ithaca C.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Sinai School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
New School U.	0	0	0	0	0	0	0	0	0	0	0	0
NY Medical C.	550	0	0	0	0	0	0	550	0	0	0	0
Polytechnic U.	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	1,914	0	456	0	0	1,097	0	0	0	362	0	0
Rochester Institute of Technology	442	0	0	0	442	0	0	0	0	0	0	0
Rockefeller U., The	11,880	0	10,330	0	0	0	0	850	700	0	0	0
St. John's U. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Syracuse U.	1,290	0	0	0	0	0	0	0	1,290	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	2,650	0	0	0	0	0	0	2,650	0	0	0	0
Yeshiva U.	2,688	0	842	0	0	0	0	1,846	0	0	0	0
North Carolina												
Public												
East Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Fayetteville State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC A&T State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC Central U.	2,500	0	2,000	0	0	0	0	0	0	0	500	0
NC State U.	4,633	1,937	1,197	0	0	0	0	1,197	0	0	302	0
U. NC Asheville	0	0	0	0	0	0	0	0	0	0	0	0
U. NC Chapel Hill	-	-	-	-	-	-	-	-	-	-	-	-
U. NC Charlotte	1,500	0	0	0	750	750	0	0	0	0	0	0
U. NC Greensboro	622	0	372	0	0	0	0	0	0	0	250	0
U. NC Wilmington	0	0	0	0	0	0	0	0	0	0	0	0
Winston Salem State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bennett C.	0	0	0	0	0	0	0	0	0	0	0	0
Duke U.	16,001	0	8,004	0	0	613	0	5,630	1,449	0	305	0
Shaw U.	0	0	0	0	0	0	0	0	0	0	0	0
Wake Forest U.	1,200	0	0	400	0	0	800	0	0	0	0	0
North Dakota												
Public												
ND State U.	550	0	0	0	0	0	0	550	0	0	0	0
U. ND	1,169	0	0	0	0	0	0	1,169	0	0	0	0
Ohio												
Public												
Bowling Green State U.	550	0	0	0	0	0	0	0	300	0	250	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	0	0	0	0	0	0	0	0	0	0	0	0
Kent State U.	9,480	0	0	0	0	0	0	0	0	9,480	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	1,567	0	0	0	0	0	0	1,567	0	0	0	0
Miami U. (OH)	0	0	0	0	0	0	0	0	0	0	0	0
NE OH U. C. of Medicine	502	0	0	0	0	0	0	502	0	0	0	0
OH State U.	606	0	347	0	0	0	0	259	0	0	0	0
OH U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Akron	4,283	0	0	0	0	4,283	0	0	0	0	0	0
U. Cincinnati	14,051	0	8,857	0	0	0	0	5,194	0	0	0	0
U. Toledo	350	0	0	0	0	350	0	0	0	0	0	0
Wright State U.	600	0	0	0	0	0	0	600	0	0	0	0
Youngstown State U.	302	0	0	0	0	0	0	0	302	0	0	0
Private												
Case Western Reserve U.	18,587	0	11,846	0	0	2,667	0	2,775	1,299	0	0	0
U. Dayton	0	0	0	0	0	0	0	0	0	0	0	0
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OK	6,369	0	0	0	0	0	0	6,369	0	0	0	0
Private												
U. Tulsa	0	0	0	0	0	0	0	0	0	0	0	0
Oregon												
Public												
OR Health and Science U.	21,985	0	10,686	0	0	1,153	0	10,147	0	0	0	0
OR State U.	13,657	2,500	10,711	0	446	0	0	0	0	0	0	0
Portland State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OR	1,992	0	1,203	0	0	0	0	0	289	500	0	0
Private												
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	0	0	0	0	0	0	0	0	0	0	0	0
PA State U.	2,282	508	0	0	0	1,243	0	0	531	0	0	0
Temple U.	-	-	-	-	-	-	-	-	-	-	-	-
U. Pittsburgh	13,420	0	1,150	0	0	1,290	0	7,924	2,790	266	0	0
West Chester U. PA	15,324	0	14,261	0	0	0	0	0	0	0	0	1,063
Private												
Allegheny C.	250	0	0	250	0	0	0	0	0	0	0	0
Bryn Mawr C.	0	0	0	0	0	0	0	0	0	0	0	0
Dickinson C.	0	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	705	0	0	0	0	705	0	0	0	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	9,311	0	0	661	0	8,650	0	0	0	0	0	0
Lehigh U.	0	0	0	0	0	0	0	0	0	0	0	0
St. Joseph's U.	700	0	0	0	0	0	0	0	700	0	0	0
Swarthmore C.	615	0	615	0	0	0	0	0	0	0	0	0
U. PA	23,667	0	0	1,860	0	300	0	19,200	0	1,175	436	696
U. Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Public												
U. RI	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Brown U.	2,987	0	553	0	1,059	0	0	0	1,375	0	0	0
South Carolina												
Public												
Clemson U.	0	0	0	0	0	0	0	0	0	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. SC	22,671	0	2,154	0	0	0	0	16,084	0	0	0	4,433
SC State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SC	1,800	0	0	0	0	0	0	0	1,800	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	0	0	0	0	0	0	0	0	0	0	0	0
Clafin C.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	0	0	0	0	0	0	0	0	0	0	0	0
SD State U.	3,876	3,876	0	0	0	0	0	0	0	0	0	0
U. SD	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
Public												
East TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN Technological U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Memphis, The	683	0	0	0	0	0	0	0	683	0	0	0
U. TN	-	-	-	-	-	-	-	-	-	-	-	-
U. TN Chattanooga	2,200	0	0	0	0	2,200	0	0	0	0	0	0
U. TN Martin	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Fisk U.	0	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	612	0	612	0	0	0	0	0	0	0	0	0
Vanderbilt U.	21,235	0	5,078	0	0	3,710	0	7,501	4,946	0	0	0
Texas												
Public												
Lamar U.	7,528	0	328	0	0	0	0	0	7,200	0	0	0
Prairie View A&M U.	553	553	0	0	0	0	0	0	0	0	0	0
Sam Houston State U.	0	0	0	0	0	0	0	0	0	0	0	0
Southwest TX State U.	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
TX A&M U.-Corpus Christi	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	785	275	0	250	0	0	0	0	0	260	0	0
TX Southern U.	11,925	0	0	0	0	0	0	11,925	0	0	0	0
TX Tech U.	-	-	-	-	-	-	-	-	-	-	-	-
TX Woman's U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston	5,353	0	925	1,051	0	1,351	0	1,241	785	0	0	0
U. Houston, Clear Lake	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston Downtown	0	0	0	0	0	0	0	0	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	1,818	0	1,818	0	0	0	0	0	0	0	0	0
U. TX Arlington	7,651	0	1,757	450	0	2,475	0	308	0	1,189	0	1,471
U. TX Austin	4,435	0	1,331	0	0	1,661	0	0	1,442	0	0	0
U. TX Dallas	3,500	0	0	0	0	0	0	0	3,000	500	0	0
U. TX El Paso	1,500	0	0	0	0	0	0	0	0	0	1,500	0
U. TX San Antonio	1,113	0	1,113	0	0	0	0	0	0	0	0	0
U. TX Health Science Ctr. Houston	13,857	0	10,892	0	0	0	0	2,964	0	0	0	0
U. TX Health Science Ctr. San Antonio	2,628	0	0	0	0	0	0	2,628	0	0	0	0
U. TX M. D. Anderson Cancer Ctr.	49,200	0	49,200	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	3,200	0	3,200	0	0	0	0	0	0	0	0	0
U. TX Pan American	0	0	0	0	0	0	0	0	0	0	0	0
U. TX SW Medical Ctr. Dallas	5,113	0	4,044	0	0	0	0	1,069	0	0	0	0
West TX A&M U.	555	0	0	0	555	0	0	0	0	0	0	0
Private												
Baylor C. of Medicine	7,388	0	4,825	0	0	0	0	2,562	0	0	0	0
Baylor U.	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis Christian C.	0	0	0	0	0	0	0	0	0	0	0	0
Rice U.	6,211	0	0	0	325	2,503	0	0	3,383	0	0	0
Southern Methodist U.	10,350	0	0	0	0	0	0	0	10,350	0	0	0
TX Christian U.	30,000	0	3,500	0	3,000	0	0	0	20,000	3,500	0	0
Wiley C.	701	0	0	0	0	0	300	0	0	0	0	401

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	12,631	0	1,510	300	0	335	0	10,486	0	0	0	0
UT State U.	3,737	2,120	0	0	0	1,617	0	0	0	0	0	0
Private												
Brigham Young U.	1,175	0	1,175	0	0	0	0	0	0	0	0	0
Vermont												
Public												
U. VT	-	-	-	-	-	-	-	-	-	-	-	-
Private												
Middlebury C.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
Public												
C. of William and Mary	0	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	0	0	0	0	0	0	0	0	0	0	0	0
James Madison U.	0	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	526	0	0	0	0	0	0	0	526	0	0	0
U. VA	15,039	0	1,664	0	0	0	0	13,375	0	0	0	0
VA Commonwealth U.	3,077	0	1,271	0	0	0	0	1,806	0	0	0	0
VA Polytechnic Institute and State U.	2,201	454	302	0	0	0	0	0	0	1,445	0	0
VA State U.	4,140	1,150	2,990	0	0	0	0	0	0	0	0	0
Private												
Eastern VA Medical School	350	0	350	0	0	0	0	0	0	0	0	0
Hampton U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	0	0	0	0	0	0	0	0	0	0	0	0
VA Union U.	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Public												
Central WA U.	0	0	0	0	0	0	0	0	0	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0	0
U. WA	6,998	0	1,762	0	282	0	0	4,953	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	313	313	0	0	0	0	0	0	0	0	0	0
Western WA U.	830	0	0	0	0	0	0	0	830	0	0	0
West Virginia												
Public												
Marshall U.	1,500	0	0	1,000	0	0	500	0	0	0	0	0
WV State C.	0	0	0	0	0	0	0	0	0	0	0	0
WV U.	3,690	0	0	0	0	2,800	0	890	0	0	0	0
Private												
Wheeling Jesuit U.	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin												
Public												
U. WI LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Madison	29,779	0	3,147	0	0	0	0	1,737	24,895	0	0	0
U. WI Milwaukee	11,900	0	11,500	0	0	400	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stout	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Marquette U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. WI	3,375	0	3,375	0	0	0	0	0	0	0	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Public												
U. WY	1,500	0	750	0	0	0	0	750	0	0	0	0
Guam												
Public												
U. Guam	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 61. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	0	0	0	0	0	0	0	0	0	0	0	0
U. PR Medical Science campus	2,800	0	0	0	0	0	0	2,800	0	0	0	0
U. PR Rio Piedras campus	1,190	0	1,190	0	0	0	0	0	0	0	0	0
Private												
Ponce School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Del Caribe	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	1,900	0	925	250	0	0	0	0	0	0	0	725
Alaska												
Arizona												
Mayo Clinic AZ	0	0	0	0	0	0	0	0	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	385	0	385	0	0	0	0	0	0	0	0	0
Sun Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
California												
Buck Institute for Age Research	0	0	0	0	0	0	0	0	0	0	0	0
Burnham Institute	0	0	0	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	0	0	0	0	0	0	0	0	0	0	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	2,000	0	0	0	0	0	0	2,000	0	0	0	0
Children's Hospital Oakland	250	0	250	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
City of Hope National Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	450	0	450	0	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	0	0	0	0	0	0	0	0	0	0	0	0
House Ear Institute	0	0	0	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	0	0	0	0	0	0	0	0	0	0	0	0
J. David Gladstone Institutes	0	0	0	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Kaiser Foundation Research Institute- Division of Research	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Bioengineering Institute	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	0	0	0	0	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0	0	0	0	0	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rand Corporation	402	0	0	0	0	0	0	0	0	0	0	402
Salk Institute for Biological Studies	7,548	0	7,548	0	0	0	0	0	0	0	0	0
Scripps Research Institute	2,726	0	2,726	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	1,909	0	775	0	0	377	0	757	0	0	0	0
SRI International	890	0	890	0	0	0	0	0	0	0	0	0
Torrey Pines Institute/Molecular Studies	655	0	655	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Denver)	0	0	0	0	0	0	0	0	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Jewish Medical and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Hartford Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Haskins Labs.	0	0	0	0	0	0	0	0	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Institution of Washington, DC	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Applied Linguistics	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	329	0	329	0	0	0	0	0	0	0	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mayo Clinic Jacksonville	700	0	0	0	0	0	0	700	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital (Chicago)	2,300	0	0	0	0	0	0	2,300	0	0	0	0
Decatur Memorial Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Core Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
IIT Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0	0	0	0	0	0	0	0	0
National Opinion Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	488	0	488	0	0	0	0	0	0	0	0	0
Jackson Lab.	4,734	0	4,734	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Desert Island Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Genomic Research	0	0	0	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	1,934	0	0	0	0	0	0	1,934	0	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Institute for Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	888	0	0	0	0	0	0	888	0	0	0	0
Boston Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Brigham and Women's Hospital	3,005	0	0	0	0	0	0	3,005	0	0	0	0
Ctr. for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Boston)	0	0	0	0	0	0	0	0	0	0	0	0
Dana-Farber Cancer Institute	5,471	0	5,471	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Forsyth Institute	0	0	0	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0	0	0	0	0	0	0	0	0
Joslin Diabetes Ctr.	508	0	0	0	0	0	0	508	0	0	0	0
Marine Biological Lab.	850	0	850	0	0	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	0	0	0	0	0	0	0	0	0	0	0	0
MA General Hospital	9,444	0	0	0	0	0	0	9,444	0	0	0	0
MA Mental Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
McLean Hospital (Belmont, MA)	640	0	0	0	0	0	0	640	0	0	0	0
New England Medical Ctr. Hospitals	0	0	0	0	0	0	0	0	0	0	0	0
Schepens Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0	0	0	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Mayo Clinic Rochester	3,344	0	1,080	0	0	0	0	2,264	0	0	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	0	0	0	0	0	0	0	0	0	0	0	0
Midwest Research Institute	850	0	850	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	0	0	0	0	0	0	0	0	0
Public Health Research Institute	1,000	0	1,000	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	1,100	0	1,100	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	0	0	0	0	0	0	0	0	0	0	0	0
Cold Spring Harbor Lab.	325	0	325	0	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Special Surgery	4,494	0	0	0	0	0	0	4,494	0	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Cancer Prevention	0	0	0	0	0	0	0	0	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	3,000	0	0	0	0	0	0	3,000	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	0	0	0	0	0	0	0	0	0	0
National Development and Research Institute	3,000	0	0	0	0	0	0	2,700	0	0	300	0
NY Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	2,808	0	0	0	0	0	0	2,808	0	0	0	0
NY Structural Biology Ctr.	250	0	250	0	0	0	0	0	0	0	0	0

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	0	0	0	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	4,400	0	4,400	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	753	0	753	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Trudeau Institute, Inc.	3,750	0	3,750	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	728	0	728	0	0	0	0	0	0	0	0	0
Winifred Masterson Burke Medical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Family Health International	0	0	0	0	0	0	0	0	0	0	0	0
Research Triangle Institute	5,100	0	2,100	0	0	0	0	0	0	0	3,000	0
North Dakota												
Neuropsychiatric Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Battelle Memorial Institute	7,700	0	1,500	0	0	1,700	0	500	4,000	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	10,800	0	2,350	0	0	0	0	8,450	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland Clinic Foundation	4,600	0	0	0	0	1,500	0	3,100	0	0	0	0
University Hospitals of Cleveland	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
OK Medical Research Foundation	5,585	0	5,585	0	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
OR Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Providence Portland Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital of Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	7,000	0	0	0	0	0	0	7,000	0	0	0	0

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	270	0	270	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Monell Chemical Senses Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Disease Research Interchange	0	0	0	0	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wistar Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Hospital of RI	0	0	0	0	0	0	0	0	0	0	0	0
Miriam Hospital	0	0	0	0	0	0	0	0	0	0	0	0
RI Hospital (Providence, RI)	2,700	0	0	0	0	0	0	2,700	0	0	0	0
Roger Williams Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Rapid City Regional Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	10,717	0	347	0	0	0	0	10,369	0	0	0	0
Texas												
Baylor Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Cooper Institute	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Foundation for Biomedical Research	7,500	0	7,500	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 62. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Started in FY 2002 or FY 2003

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
American Type Culture Collection	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	2,420	0	2,420	0	0	0	0	0	0	0	0	0
Infectious Disease Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Seattle Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Mason Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	0	0	0	0	0	0	0	0	0	0	0	0
Marshfield Clinic	350	0	350	0	0	0	0	0	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

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TABLE 63. Costs for repair and renovation of science and engineering research space in academic institutions, by field and geographic region: Planned to start in FY 2004 or FY 2005

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	2,237.6	797.2	598.4	500.4	340.3
Agricultural sciences	138.0	2.1	109.2	11.7	15.0
Biological sciences	561.1	172.9	118.9	199.2	69.9
Computer sciences	35.3	30.2	2.2	2.0	0.8
Earth, atmospheric, and ocean sciences	74.5	11.9	18.8	13.4	30.4
Engineering	286.8	78.8	106.8	64.7	36.5
Mathematics	15.1	4.4	1.6	4.7	4.4
Medical sciences	671.2	347.1	115.8	96.3	111.0
Physical sciences	273.1	71.2	71.6	74.9	55.3
Psychology	44.4	33.8	1.6	1.2	7.7
Social sciences	80.9	37.8	37.0	1.9	4.3
Other sciences	57.1	6.9	14.9	30.4	4.9

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 64. Costs for repair and renovation of science and engineering research space in biomedical institutions, by field and geographic region: Planned to start in FY 2004 or FY 2005

(Costs in millions of dollars)

Field	United States	Northeast	Midwest	South	West
All fields	174.0	86.5	45.7	22.1	19.7
Agricultural sciences	0.0	0.0	0.0	0.0	0.0
Biological sciences	71.3	29.8	4.2	19.6	17.6
Computer sciences	0.0	0.0	0.0	0.0	0.0
Earth, atmospheric, and ocean sciences	5.4	1.3	3.8	0.3	0.0
Engineering	0.0	0.0	0.0	0.0	0.0
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	82.1	51.0	27.7	1.4	2.0
Physical sciences	10.3	0.0	10.0	0.3	0.0
Psychology	4.4	4.4	0.0	0.0	0.0
Social sciences	0.0	0.0	0.0	0.0	0.0
Other sciences	0.5	0.0	0.0	0.5	0.0

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Public												
AL A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
AL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. AL, The	0	0	0	0	0	0	0	0	0	0	0	0
U. AL Birmingham, The	0	0	0	0	0	0	0	0	0	0	0	0
U. AL Huntsville, The	300	0	0	0	0	300	0	0	0	0	0	0
Private												
Oakwood C.	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	7,000	0	0	0	0	0	0	0	0	0	0	7,000
Alaska												
Arizona												
Public												
AZ State U.	1,500	0	900	0	0	0	0	0	600	0	0	0
Northern AZ U.	15,000	0	0	0	0	15,000	0	0	0	0	0	0
U. AZ	6,946	3,000	0	0	0	0	0	454	3,192	0	300	0
Arkansas												
Public												
AR State U.	1,380	0	0	0	0	0	0	0	0	0	0	1,380
U. AR Little Rock	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Main	15,000	0	0	0	0	0	0	0	15,000	0	0	0
U. AR Medical Science	0	0	0	0	0	0	0	0	0	0	0	0
U. AR Pine Bluff	0	0	0	0	0	0	0	0	0	0	0	0
U. Central AR	0	0	0	0	0	0	0	0	0	0	0	0
California												
Public												
CA State U. Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Chico	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fresno	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Fullerton	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Hayward	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public, continued												
CA State U. Long Beach	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. Los Angeles	300	0	0	0	0	0	0	0	300	0	0	0
CA State U. Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0
CA State U. San Bernardino	2,000	0	2,000	0	0	0	0	0	0	0	0	0
Humboldt State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Diego State U.	0	0	0	0	0	0	0	0	0	0	0	0
San Jose State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. CA Berkeley	18,194	0	5,222	0	0	325	0	817	11,830	0	0	0
U. CA Davis	4,206	0	1,231	0	0	1,691	0	284	1,000	0	0	0
U. CA Irvine	7,128	0	4,116	0	0	0	0	2,550	462	0	0	0
U. CA Los Angeles	23,667	0	8,200	0	10,467	0	0	5,000	0	0	0	0
U. CA Riverside	2,560	0	0	0	0	2,560	0	0	0	0	0	0
U. CA San Diego	25,171	0	3,809	0	0	0	1,337	0	16,800	0	3,226	0
U. CA San Francisco	26,552	0	500	0	0	0	0	24,052	0	0	0	2,000
U. CA Santa Barbara	8,232	0	8,232	0	0	0	0	0	0	0	0	0
U. CA Santa Cruz	11,549	0	946	0	0	6,208	0	0	4,396	0	0	0
Private												
C. R. Drew U. of Medicine and Science	0	0	0	0	0	0	0	0	0	0	0	0
CA Institute of Technology	3,860	0	653	0	678	322	0	0	2,206	0	0	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	500	0	0	0	0	0	0	0	500	0	0	0
Loma Linda U.	1,382	0	0	0	0	0	0	1,382	0	0	0	0
Occidental C.	5,200	0	0	0	0	0	2,600	0	0	2,600	0	0
Pomona C.	0	0	0	0	0	0	0	0	0	0	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	16,258	0	1,739	0	0	1,200	0	11,580	1,739	0	0	0
U. of the Pacific	0	0	0	0	0	0	0	0	0	0	0	0
U. San Diego	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern CA	325	0	0	0	0	325	0	0	0	0	0	0
Western U. of Health Science	375	0	375	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Colorado												
Public												
CO School of Mines	0	0	0	0	0	0	0	0	0	0	0	0
CO State U.	397	0	0	0	0	397	0	0	0	0	0	0
U. CO Boulder	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Colorado Springs	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Denver	0	0	0	0	0	0	0	0	0	0	0	0
U. CO Health Sciences Ctr.	1,100	0	0	0	0	0	0	1,100	0	0	0	0
U. Northern CO	0	0	0	0	0	0	0	0	0	0	0	0
Private												
CO C.	0	0	0	0	0	0	0	0	0	0	0	0
U. Denver	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Public												
U. CT	0	0	0	0	0	0	0	0	0	0	0	0
Private												
U. Hartford	5,904	0	0	788	0	2,772	614	0	253	273	0	1,204
Wesleyan U.	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	95,700	0	3,770	0	0	6,570	0	65,585	4,150	4,865	10,760	0
Delaware												
Public												
DE State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	750	0	0	0	0	0	0	0	750	0	0	0
District of Columbia												
Public												
U. DC	0	0	0	0	0	0	0	0	0	0	0	0
Private												
American U.	0	0	0	0	0	0	0	0	0	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	0	0	0	0	0	0	0	0	0	0	0	0
George Washington U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
District of Columbia, continued												
Private, continued												
Georgetown U.	11,933	0	0	0	0	0	0	11,933	0	0	0	0
Howard U.	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
Public												
FL A&M U.	12,000	0	0	0	0	0	0	0	0	0	0	12,000
FL Atlantic U.	0	0	0	0	0	0	0	0	0	0	0	0
FL International U.	1,750	0	500	350	300	300	0	0	0	300	0	0
FL State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Central FL	0	0	0	0	0	0	0	0	0	0	0	0
U. FL	-	-	-	-	-	-	-	-	-	-	-	-
U. South FL	14,858	0	0	0	0	0	0	6,558	8,300	0	0	0
U. West FL	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bethune Cookman C.	0	0	0	0	0	0	0	0	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0	0	0	0	0	0	0	0	0
FL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Nova Southeastern U.	500	0	0	0	500	0	0	0	0	0	0	0
U. Miami	2,400	0	0	0	2,400	0	0	0	0	0	0	0
Georgia												
Public												
Albany State U.	0	0	0	0	0	0	0	0	0	0	0	0
Fort Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
GA Institute of Technology	1,100	0	0	0	0	1,100	0	0	0	0	0	0
GA Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
GA State U.	1,500	0	0	0	0	0	0	1,500	0	0	0	0
Medical C. GA	3,610	0	3,610	0	0	0	0	0	0	0	0	0
Savannah State U.	0	0	0	0	0	0	0	0	0	0	0	0
State U. West GA	0	0	0	0	0	0	0	0	0	0	0	0
U. GA	810	312	0	0	0	0	0	498	0	0	0	0

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TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Georgia, continued												
Private												
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	1,300	0	0	0	0	0	0	1,300	0	0	0	0
Institute of Paper Science and Technology	0	0	0	0	0	0	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii												
Public												
U. HI Hilo	0	0	0	0	0	0	0	0	0	0	0	0
U. HI Manoa	9,779	4,315	400	0	375	1,362	0	1,897	830	0	0	600
Idaho												
Public												
ID State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. ID	2,206	450	300	356	0	0	0	0	1,100	0	0	0
Illinois												
Public												
Chicago State U.	500	0	500	0	0	0	0	0	0	0	0	0
IL State U.	20,400	0	2,000	400	0	0	0	0	0	0	18,000	0
Northern IL U.	9,750	0	0	0	0	1,000	0	0	0	0	0	8,750
Southern IL U. Carbondale	0	0	0	0	0	0	0	0	0	0	0	0
Southern IL U. Edwardsville	16,450	0	6,647	0	1,163	0	997	0	7,644	0	0	0
U. IL Chicago	3,032	0	0	0	0	0	0	3,032	0	0	0	0
U. IL Springfield	0	0	0	0	0	0	0	0	0	0	0	0
U. IL Urbana-Champaign	154,050	108,900	12,700	1,000	500	8,000	250	0	9,700	0	13,000	0
Western IL U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bradley U.	0	0	0	0	0	0	0	0	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Illinois, continued												
Private, continued												
IL Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Loyola U. Chicago	1,800	0	0	500	0	0	0	300	1,000	0	0	0
Midwestern U.	2,500	0	2,500	0	0	0	0	0	0	0	0	0
Northwestern U.	10,964	0	0	0	0	0	0	10,964	0	0	0	0
Rush U.	2,000	0	1,000	0	0	0	0	1,000	0	0	0	0
U. Chicago	31,716	0	30,668	0	0	0	0	0	254	794	0	0
Indiana												
Public												
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN State U.	0	0	0	0	0	0	0	0	0	0	0	0
IN U.	22,725	0	0	0	0	0	0	22,725	0	0	0	0
Purdue U.	7,050	0	0	0	0	7,050	0	0	0	0	0	0
Private												
Rose-Hulman Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	4,175	0	0	0	0	0	0	0	4,175	0	0	0
Iowa												
Public												
IA State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. IA	39,153	0	0	0	0	0	0	5,153	34,000	0	0	0
U. Northern IA	310	0	310	0	0	0	0	0	0	0	0	0
Private												
Drake U.	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	0	0	0	0	0	0	0	0	0	0	0	0
Maharishi U. of Management	0	0	0	0	0	0	0	0	0	0	0	0
Kansas												
Public												
KS State U.	0	0	0	0	0	0	0	0	0	0	0	0
Pittsburg State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KS	1,452	0	0	0	0	0	0	752	700	0	0	0
Wichita State U.	8,650	0	0	0	0	8,650	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Kentucky												
Public												
KY State U.	0	0	0	0	0	0	0	0	0	0	0	0
Murray State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. KY	9,712	680	6,907	0	0	0	0	2,125	0	0	0	0
U. Louisville	0	0	0	0	0	0	0	0	0	0	0	0
Western KY U.	3,000	0	0	0	0	0	0	0	3,000	0	0	0
Louisiana												
Public												
Grambling State U.	0	0	0	0	0	0	0	0	0	0	0	0
LA State U., A&M C.	9,732	0	0	0	0	9,732	0	0	0	0	0	0
LA State U., Health Science Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
LA Tech U.	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Lafayette	0	0	0	0	0	0	0	0	0	0	0	0
U. LA Monroe, The	2,000	0	0	0	0	0	0	2,000	0	0	0	0
U. New Orleans	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Dillard U.	0	0	0	0	0	0	0	0	0	0	0	0
Tulane U.	6,284	0	0	0	0	0	0	0	0	0	0	6,284
Xavier U. LA	0	0	0	0	0	0	0	0	0	0	0	0
Maine												
Public												
U. ME	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern ME	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bates C.	0	0	0	0	0	0	0	0	0	0	0	0
Bowdoin C.	0	0	0	0	0	0	0	0	0	0	0	0
Colby C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland												
Public												
Bowie State U.	0	0	0	0	0	0	0	0	0	0	0	0
Morgan State U.	0	0	0	0	0	0	0	0	0	0	0	0
Towson U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Baltimore	14,210	0	7,105	0	0	0	0	7,105	0	0	0	0
U. MD Baltimore County	5,900	0	0	0	0	1,500	0	0	4,400	0	0	0
U. MD Biotechnology Institute	0	0	0	0	0	0	0	0	0	0	0	0
U. MD Ctr. for Environmental Science	0	0	0	0	0	0	0	0	0	0	0	0
U. MD College Park	4,664	0	500	0	0	4,164	0	0	0	0	0	0
Private												
Johns Hopkins U.	12,709	0	0	0	0	0	0	12,709	0	0	0	0
Loyola C.	0	0	0	0	0	0	0	0	0	0	0	0
Massachusetts												
Public												
U. MA Amherst	7,465	0	6,110	0	0	0	0	0	1,354	0	0	0
U. MA Dartmouth	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Lowell	0	0	0	0	0	0	0	0	0	0	0	0
U. MA Worcester	5,235	0	4,089	0	0	0	0	1,145	0	0	0	0
Private												
Amherst C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston C.	0	0	0	0	0	0	0	0	0	0	0	0
Boston U.	21,911	0	0	0	0	450	0	21,461	0	0	0	0
Brandeis U.	600	0	600	0	0	0	0	0	0	0	0	0
Hampshire C.	0	0	0	0	0	0	0	0	0	0	0	0
Harvard U.	75,255	0	47,294	0	3,353	6,040	0	2,520	10,546	4,567	935	0
MA Institute of Technology	-	-	-	-	-	-	-	-	-	-	-	-
Mount Holyoke C.	0	0	0	0	0	0	0	0	0	0	0	0
New England C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
Northeastern U.	2,450	0	675	0	0	1,500	0	0	275	0	0	0
Smith C.	0	0	0	0	0	0	0	0	0	0	0	0
Tufts U.	5,480	0	0	0	0	0	0	1,100	0	0	0	4,380

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Massachusetts, continued												
Private, continued												
Wellesley C.	0	0	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	1,980	0	0	0	300	1,680	0	0	0	0	0	0
Worcester Polytech Institute	1,650	0	0	0	0	1,300	0	0	350	0	0	0
Michigan												
Public												
Eastern MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Grand Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0
MI State U.	8,234	0	0	0	0	739	0	600	895	0	6,000	0
MI Technology U.	0	0	0	0	0	0	0	0	0	0	0	0
Oakland U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MI	-	-	-	-	-	-	-	-	-	-	-	-
Western MI U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Calvin C.	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	0	0	0	0	0	0	0	0	0	0	0	0
Kettering U.	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Public												
MN State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. MN	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												
Public												
Alcorn State U.	0	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0
MS State U.	-	-	-	-	-	-	-	-	-	-	-	-
MS Valley State U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Mississippi, continued												
Public, continued												
U. MS, All Campus	-	0	0	0	0	0	0	-	0	0	0	0
U. Southern MS	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0
Missouri												
Public												
Lincoln U.	0	0	0	0	0	0	0	0	0	0	0	0
Southwest MO State U.	250	0	0	0	0	0	0	0	250	0	0	0
U. MO Columbia	21,910	0	0	0	0	20,910	0	1,000	0	0	0	0
U. MO Kansas City	0	0	0	0	0	0	0	0	0	0	0	0
U. MO Rolla	25,130	0	0	330	0	23,500	0	0	1,300	0	0	0
U. MO St. Louis	0	0	0	0	0	0	0	0	0	0	0	0
Private												
A.T. Still U. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Saint Louis U.	16,000	0	0	0	0	0	0	16,000	0	0	0	0
U. of Health Sciences, The	0	0	0	0	0	0	0	0	0	0	0	0
Washington U. St. Louis	28,178	0	4,933	0	0	0	0	22,745	0	500	0	0
Montana												
Public												
MT State U. Bozeman	6,500	500	5,000	0	0	0	0	0	1,000	0	0	0
MT Tech of U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
U. MT, The	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Public												
U. NE Lincoln	20,761	251	0	0	17,088	436	0	2,386	600	0	0	0
U. NE Omaha	0	0	0	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	275	0	275	0	0	0	0	0	0	0	0	0
Private												
Creighton U.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Nevada												
Public												
Desert Research Institute	400	0	0	400	0	0	0	0	0	0	0	0
U. NV Las Vegas	10,595	0	585	0	907	340	0	6,085	625	0	0	2,053
U. NV Reno	4,284	1,200	700	0	250	300	0	894	690	0	250	0
New Hampshire												
Public												
U. NH	12,500	0	0	2,500	0	7,000	3,000	0	0	0	0	0
Private												
Dartmouth C.	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey												
Public												
C. NJ, The	0	0	0	0	0	0	0	0	0	0	0	0
NJ Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers the State U. NJ	6,057	1,056	811	840	420	1,100	0	0	880	950	0	0
U. Medical and Dental of NJ	16,000	0	0	0	0	0	0	16,000	0	0	0	0
Private												
Princeton U.	43,650	0	1,200	750	350	16,100	350	0	6,700	600	17,600	0
Seton Hall U.	0	0	0	0	0	0	0	0	0	0	0	0
Stevens Institute of Technology	2,500	0	0	0	0	1,000	0	0	1,000	0	0	500
New Mexico												
Public												
NM Highlands U.	0	0	0	0	0	0	0	0	0	0	0	0
NM Institute Mining and Technology	0	0	0	0	0	0	0	0	0	0	0	0
NM State U.	7,756	631	6,875	0	0	250	0	0	0	0	0	0
U. NM	5,555	0	4,600	0	0	450	0	505	0	0	0	0
New York												
Public												
CUNY Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY City C.	8,650	0	1,250	300	400	5,000	0	0	350	350	1,000	0
CUNY C. Staten Island	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Public, continued												
CUNY Graduate Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY H. H. Lehman C.	0	0	0	0	0	0	0	0	0	0	0	0
CUNY Hunter C.	800	0	400	0	0	0	0	0	0	400	0	0
CUNY Queens C.	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Albany	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Binghamton	6,500	0	1,000	0	0	5,500	0	0	0	0	0	0
SUNY Buffalo	53,344	0	0	0	0	300	0	51,511	1,532	0	0	0
SUNY Stony Brook	46,800	0	9,800	18,000	0	2,500	0	5,000	11,500	0	0	0
SUNY C. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Old Westbury	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Oswego	0	0	0	0	0	0	0	0	0	0	0	0
SUNY C. Plattsburgh	8,307	0	0	0	3,323	0	0	0	4,984	0	0	0
SUNY C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Upstate Medical U.	1,333	0	0	0	0	0	0	1,333	0	0	0	0
Private												
Albany Medical C.	280	0	280	0	0	0	0	0	0	0	0	0
Alfred U.	750	0	0	0	0	750	0	0	0	0	0	0
Clarkson U.	660	0	0	0	0	660	0	0	0	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. City of NY	36,455	0	35,055	0	1,400	0	0	0	0	0	0	0
Cornell U.	121,034	855	11,920	0	0	5,400	0	91,609	300	10,950	0	0
Hamilton C.	0	0	0	0	0	0	0	0	0	0	0	0
Ithaca C.	0	0	0	0	0	0	0	0	0	0	0	0
Mount Sinai School of Medicine	2,540	0	2,540	0	0	0	0	0	0	0	0	0
New School U.	0	0	0	0	0	0	0	0	0	0	0	0
NY Medical C.	0	0	0	0	0	0	0	0	0	0	0	0
Polytechnic U.	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	1,770	0	0	500	860	410	0	0	0	0	0	0
Rochester Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0
Rockefeller U., The	13,860	0	12,360	0	0	0	0	1,500	0	0	0	0
St. John's U. (NY)	889	0	0	0	0	0	0	510	379	0	0	0
Syracuse U.	350	0	0	0	0	0	0	0	350	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Private, continued												
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	15,700	0	0	0	0	0	0	15,700	0	0	0	0
Yeshiva U.	4,945	0	2,798	0	0	0	0	2,148	0	0	0	0
North Carolina												
Public												
East Carolina U.	9,000	0	5,400	0	0	0	0	0	3,600	0	0	0
Fayetteville State U.	950	0	250	0	0	0	0	0	250	450	0	0
NC A&T State U.	0	0	0	0	0	0	0	0	0	0	0	0
NC Central U.	0	0	0	0	0	0	0	0	0	0	0	0
NC State U.	37,918	1,876	12,721	1,652	1,111	13,055	0	3,058	4,038	0	408	0
U. NC Asheville	0	0	0	0	0	0	0	0	0	0	0	0
U. NC Chapel Hill	-	-	-	-	-	-	-	-	-	-	-	-
U. NC Charlotte	5,715	0	0	0	3,433	1,878	0	0	0	0	403	0
U. NC Greensboro	9,114	0	0	0	0	0	4,334	0	4,780	0	0	0
U. NC Wilmington	2,976	0	2,476	0	0	0	0	0	0	500	0	0
Winston Salem State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Bennett C.	0	0	0	0	0	0	0	0	0	0	0	0
Duke U.	7,562	0	3,005	0	0	0	0	1,011	2,200	374	972	0
Shaw U.	0	0	0	0	0	0	0	0	0	0	0	0
Wake Forest U.	0	0	0	0	0	0	0	0	0	0	0	0
North Dakota												
Public												
ND State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. ND	4,700	0	0	0	0	1,800	0	2,900	0	0	0	0
Ohio												
Public												
Bowling Green State U.	1,200	0	600	0	0	0	300	0	300	0	0	0
Central State U.	0	0	0	0	0	0	0	0	0	0	0	0
Cleveland State U.	-	-	-	-	-	-	-	-	-	-	-	-
Kent State U.	500	0	500	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Ohio, continued												
Public, continued												
Medical C. OH	4,000	0	0	0	0	0	0	4,000	0	0	0	0
Miami U. (OH)	0	0	0	0	0	0	0	0	0	0	0	0
NE OH U. C. of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
OH State U.	8,480	0	3,741	0	0	954	0	3,488	0	297	0	0
OH U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Akron	12,267	0	7,700	0	0	4,567	0	0	0	0	0	0
U. Cincinnati	14,493	0	7,764	0	0	0	0	3,830	2,899	0	0	0
U. Toledo	0	0	0	0	0	0	0	0	0	0	0	0
Wright State U.	0	0	0	0	0	0	0	0	0	0	0	0
Youngstown State U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Case Western Reserve U.	13,948	0	2,555	0	0	1,223	0	1,500	2,650	0	0	6,020
U. Dayton	680	0	0	0	0	340	0	0	340	0	0	0
Wilberforce U.	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
Public												
Northeastern State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OK	2,678	0	0	0	0	0	0	2,678	0	0	0	0
Private												
U. Tulsa	0	0	0	0	0	0	0	0	0	0	0	0
Oregon												
Public												
OR Health and Science U.	40,650	0	650	0	0	0	0	40,000	0	0	0	0
OR State U.	300	0	300	0	0	0	0	0	0	0	0	0
Portland State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. OR	7,850	0	550	0	1,800	0	0	0	4,800	700	0	0
Private												
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania												
Public												
Lincoln U. (PA)	0	0	0	0	0	0	0	0	0	0	0	0
PA State U.	3,673	0	3,673	0	0	0	0	0	0	0	0	0
Temple U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Pittsburgh	25,788	0	6,500	0	0	800	0	0	10,388	8,100	0	0
West Chester U. PA	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Allegheny C.	0	0	0	0	0	0	0	0	0	0	0	0
Bryn Mawr C.	4,000	0	0	0	0	0	0	0	0	0	4,000	0
Dickinson C.	0	0	0	0	0	0	0	0	0	0	0	0
Drexel U.	5,547	0	0	2,770	0	0	0	1,777	1,000	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	0	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	0	0	0	0	0	0	0	0	0	0	0	0
St. Joseph's U.	4,700	0	3,000	0	0	0	0	0	1,700	0	0	0
Swarthmore C.	400	0	400	0	0	0	0	0	0	0	0	0
U. PA	41,186	0	0	950	0	0	0	40,236	0	0	0	0
U. Scranton	0	0	0	0	0	0	0	0	0	0	0	0
Villanova U.	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Public												
U. RI	2,810	0	2,560	0	0	250	0	0	0	0	0	0
Private												
Brown U.	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Public												
Clemson U.	1,000	500	500	0	0	0	0	0	0	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. SC	0	0	0	0	0	0	0	0	0	0	0	0
SC State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SC	7,400	0	0	0	0	0	0	7,400	0	0	0	0

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TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
South Carolina, continued												
Private												
Benedict C.	0	0	0	0	0	0	0	0	0	0	0	0
Clafin C.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Public												
SD School of Mines and Technology	860	0	0	0	0	510	0	0	350	0	0	0
SD State U.	0	0	0	0	0	0	0	0	0	0	0	0
U. SD	12,708	0	12,708	0	0	0	0	0	0	0	0	0
Tennessee												
Public												
East TN State U.	0	0	0	0	0	0	0	0	0	0	0	0
TN State U.	2,550	0	550	0	0	0	0	0	0	0	0	2,000
TN Technological U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Memphis, The	7,600	0	3,040	0	0	0	0	0	4,560	0	0	0
U. TN	-	-	-	-	-	-	-	-	-	-	-	-
U. TN Chattanooga	0	0	0	0	0	0	0	0	0	0	0	0
U. TN Martin	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Fisk U.	0	0	0	0	0	0	0	0	0	0	0	0
Meharry Medical C.	6,000	0	6,000	0	0	0	0	0	0	0	0	0
Vanderbilt U.	22,826	0	16,026	0	0	0	0	4,300	2,500	0	0	0
Texas												
Public												
Lamar U.	2,400	0	0	0	2,400	0	0	0	0	0	0	0
Prairie View A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
Sam Houston State U.	250	250	0	0	0	0	0	0	0	0	0	0
Southwest TX State U.	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0	0	0
TX A&M U.	-	-	-	-	-	-	-	-	-	-	-	-
TX A&M U.-Corpus Christi	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Texas, continued												
Public, continued												
TX A&M U.-Kingsville	5,450	0	1,950	0	0	0	0	0	3,500	0	0	0
TX Southern U.	0	0	0	0	0	0	0	0	0	0	0	0
TX Tech U.	-	-	-	-	-	-	-	-	-	-	-	-
TX Woman's U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston	4,644	0	1,006	0	467	431	0	658	2,083	0	0	0
U. Houston, Clear Lake	0	0	0	0	0	0	0	0	0	0	0	0
U. Houston Downtown	0	0	0	0	0	0	0	0	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	450	0	0	0	0	0	0	450	0	0	0	0
U. TX Arlington	400	0	0	0	0	400	0	0	0	0	0	0
U. TX Austin	2,000	0	667	0	0	667	0	0	667	0	0	0
U. TX Dallas	0	0	0	0	0	0	0	0	0	0	0	0
U. TX El Paso	0	0	0	0	0	0	0	0	0	0	0	0
U. TX San Antonio	833	0	535	0	0	0	0	0	299	0	0	0
U. TX Health Science Ctr. Houston	6,873	0	6,873	0	0	0	0	0	0	0	0	0
U. TX Health Science Ctr. San Antonio	0	0	0	0	0	0	0	0	0	0	0	0
U. TX M. D. Anderson Cancer Ctr.	65,500	0	65,500	0	0	0	0	0	0	0	0	0
U. TX Medical Branch Galveston	500	0	500	0	0	0	0	0	0	0	0	0
U. TX Pan American	0	0	0	0	0	0	0	0	0	0	0	0
U. TX SW Medical Ctr. Dallas	950	0	650	0	0	0	0	300	0	0	0	0
West TX A&M U.	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Baylor C. of Medicine	15,900	0	13,300	0	0	0	0	2,600	0	0	0	0
Baylor U.	0	0	0	0	0	0	0	0	0	0	0	0
Jarvis Christian C.	0	0	0	0	0	0	0	0	0	0	0	0
Rice U.	1,390	0	410	0	0	980	0	0	0	0	0	0
Southern Methodist U.	0	0	0	0	0	0	0	0	0	0	0	0
TX Christian U.	0	0	0	0	0	0	0	0	0	0	0	0
Wiley C.	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Utah												
Public												
U. UT	4,105	0	338	0	0	639	0	2,711	417	0	0	0
UT State U.	3,392	3,392	0	0	0	0	0	0	0	0	0	0
Private												
Brigham Young U.	522	522	0	0	0	0	0	0	0	0	0	0
Vermont												
Public												
U. VT	-	-	-	-	-	-	-	-	-	-	-	-
Private												
Middlebury C.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
Public												
C. of William and Mary	0	0	0	0	0	0	0	0	0	0	0	0
George Mason U.	0	0	0	0	0	0	0	0	0	0	0	0
James Madison U.	0	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	0	0	0	0	0	0	0	0	0	0	0	0
U. VA	9,962	0	3,900	0	0	0	0	6,062	0	0	0	0
VA Commonwealth U.	8,491	0	8,491	0	0	0	0	0	0	0	0	0
VA Polytechnic Institute and State U.	1,446	706	0	0	0	740	0	0	0	0	0	0
VA State U.	15,390	0	0	0	0	15,390	0	0	0	0	0	0
Private												
Eastern VA Medical School	0	0	0	0	0	0	0	0	0	0	0	0
Hampton U.	0	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	14,000	0	8,400	0	0	0	0	0	5,600	0	0	0
VA Union U.	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Public												
Central WA U.	280	0	0	0	0	0	0	0	280	0	0	0
Eastern WA U.	0	0	0	0	0	0	0	0	0	0	0	0
U. WA	35,764	263	7,670	0	14,756	1,707	0	7,255	0	3,769	343	0

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TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Washington, continued												
Public, continued												
WA State U.	920	0	520	0	0	400	0	0	0	0	0	0
Western WA U.	291	0	0	0	0	291	0	0	0	0	0	0
West Virginia												
Public												
Marshall U.	0	0	0	0	0	0	0	0	0	0	0	0
WV State C.	0	0	0	0	0	0	0	0	0	0	0	0
WV U.	9,150	7,000	0	0	0	1,900	0	0	0	0	0	250
Private												
Wheeling Jesuit U.	0	0	0	0	0	0	0	0	0	0	0	0
Wisconsin												
Public												
U. WI LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Madison	23,000	0	0	0	0	23,000	0	0	0	0	0	0
U. WI Milwaukee	10,295	0	10,295	0	0	0	0	0	0	0	0	0
U. WI Stevens Point	0	0	0	0	0	0	0	0	0	0	0	0
U. WI Stout	0	0	0	0	0	0	0	0	0	0	0	0
Private												
Marquette U.	0	0	0	0	0	0	0	0	0	0	0	0
Medical C. WI	2,850	0	0	0	0	0	0	2,850	0	0	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Public												
U. WY	0	0	0	0	0	0	0	0	0	0	0	0
Guam												
Public												
U. Guam	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 65. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State, control, and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Puerto Rico												
Public												
U. PR Mayaguez campus	0	0	0	0	0	0	0	0	0	0	0	0
U. PR Medical Science campus	1,000	0	0	0	0	0	0	1,000	0	0	0	0
U. PR Rio Piedras campus	288	0	288	0	0	0	0	0	0	0	0	0
Private												
Ponce School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Del Caribe	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands												
Public												
U. Virgin Islands	0	0	0	0	0	0	0	0	0	0	0	0

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Alabama												
Southern Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Alaska												
Arizona												
Mayo Clinic AZ	0	0	0	0	0	0	0	0	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Sun Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Arkansas												
AR Children's Hospital Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
California												
Buck Institute for Age Research	0	0	0	0	0	0	0	0	0	0	0	0
Burnham Institute	0	0	0	0	0	0	0	0	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	1,000	0	500	0	0	0	0	500	0	0	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Oakland	1,000	0	1,000	0	0	0	0	0	0	0	0	0
Children's Hospital Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
City of Hope National Medical Ctr.	890	0	890	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	1,000	0	0	0	0	0	0	1,000	0	0	0	0
Ernest Gallo Clinic and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Harbor-UCLA Research and Ed. Institute	0	0	0	0	0	0	0	0	0	0	0	0
House Ear Institute	1,224	0	1,224	0	0	0	0	0	0	0	0	0
Huntington Medical Research Institutes	350	0	0	0	0	0	0	350	0	0	0	0
J. David Gladstone Institutes	0	0	0	0	0	0	0	0	0	0	0	0
John Wayne Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Kaiser Foundation Research Institute - Division of Research	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Bioengineering Institute	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Allergy/Immunology	0	0	0	0	0	0	0	0	0	0	0	0
La Jolla Institute for Molecular Medicine	850	0	850	0	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Sciences Institute	0	0	0	0	0	0	0	0	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0	0	0	0	0	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
California, continued												
Public Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rand Corporation	0	0	0	0	0	0	0	0	0	0	0	0
Salk Institute for Biological Studies	5,000	0	5,000	0	0	0	0	0	0	0	0	0
Scripps Research Institute	3,259	0	3,259	0	0	0	0	0	0	0	0	0
Smith-Kettlewell Eye Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
SRI International	300	0	300	0	0	0	0	0	0	0	0	0
Torrey Pines Institute/Molecular Studies	0	0	0	0	0	0	0	0	0	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Colorado												
AMC Cancer Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Denver)	0	0	0	0	0	0	0	0	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
National Jewish Medical and Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Connecticut												
Hartford Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Haskins Labs.	0	0	0	0	0	0	0	0	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Delaware												
District of Columbia												
American Institutes for Research	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Institution of Washington, DC	330	0	0	0	330	0	0	0	0	0	0	0
Ctr. for Applied Linguistics	0	0	0	0	0	0	0	0	0	0	0	0
Children's Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Florida												
H. Lee Moffitt Cancer Ctr. and Research Institute	1,750	0	1,000	0	0	0	0	0	250	0	0	500
Jaeb Ctr. for Health Research, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mayo Clinic Jacksonville	1,000	0	0	0	0	0	0	1,000	0	0	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0	0	0	0	0	0	0	0	0
Georgia												

TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Hawaii												
Kuakini Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Idaho												
Illinois												
American Dental Association Health Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Children's Memorial Hospital (Chicago)	0	0	0	0	0	0	0	0	0	0	0	0
Decatur Memorial Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hektoen Institute-Core Ctr.	250	0	0	0	0	0	0	250	0	0	0	0
IIT Research Institute	15,000	0	0	0	0	0	0	15,000	0	0	0	0
Molecular Biology Consortium Corp.	0	0	0	0	0	0	0	0	0	0	0	0
National Opinion Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	0	0	0	0	0	0	0	0	0	0
Indiana												
Iowa												
Kansas												
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0	0	0	0	0	0	0	0	0
Kentucky												
Louisiana												
Maine												
Foundation for Blood Research	500	0	500	0	0	0	0	0	0	0	0	0
Jackson Lab.	1,613	0	1,613	0	0	0	0	0	0	0	0	0
ME Medical Ctr.	350	0	0	0	0	0	0	350	0	0	0	0
Mount Desert Island Biological Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Maryland												
Friends Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Genomic Research	0	0	0	0	0	0	0	0	0	0	0	0
Kennedy Krieger Research Institute, Inc.	375	0	0	0	0	0	0	375	0	0	0	0
MD Medical Research Institute, Inc.	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Maryland, continued												
Medstar Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Institute for Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Southern Research Institute	1,500	0	1,500	0	0	0	0	0	0	0	0	0
Massachusetts												
Beth Israel Deaconess Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Boston Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Boston Medical Ctr.	800	0	0	0	0	0	0	800	0	0	0	0
Brigham and Women's Hospital	11,250	0	0	0	0	0	0	11,250	0	0	0	0
Ctr. for Blood Research	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital (Boston)	10,000	0	0	0	0	0	0	10,000	0	0	0	0
Dana-Farber Cancer Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Forsyth Institute	0	0	0	0	0	0	0	0	0	0	0	0
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0	0	0	0	0	0	0	0	0
Joslin Diabetes Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Marine Biological Lab.	2,333	0	1,167	0	1,167	0	0	0	0	0	0	0
MA Eye and Ear Infirmary	6,000	0	3,000	0	0	0	0	3,000	0	0	0	0
MA General Hospital	14,085	0	0	0	0	0	0	14,085	0	0	0	0
MA Mental Health Institute	0	0	0	0	0	0	0	0	0	0	0	0
McLean Hospital (Belmont, MA)	9,000	0	0	0	0	0	0	9,000	0	0	0	0
New England Medical Ctr. Hospitals	1,500	0	0	0	0	0	0	1,500	0	0	0	0
Schepens Eye Research Institute	700	0	700	0	0	0	0	0	0	0	0	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	0	0	0	0	0	0	0	0	0
Whitehead Institute for Biomedical Research	0	0	0	0	0	0	0	0	0	0	0	0
Michigan												
William Beaumont Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota												
Mayo Clinic Rochester	4,000	0	2,000	0	0	0	0	2,000	0	0	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi												

TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Missouri												
Children's Mercy Hospital (Kansas City, MO)	0	0	0	0	0	0	0	0	0	0	0	0
Midwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Montana												
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Nebraska												
Nevada												
New Hampshire												
New Jersey												
Coriell Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	0	0	0	0	0	0	0	0	0
Public Health Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
New Mexico												
Lovelace Biomedical and Environmental Research	1,200	0	1,200	0	0	0	0	0	0	0	0	0
New York												
Beth Israel Medical Ctr. (NY)	400	0	0	0	0	0	0	400	0	0	0	0
Cold Spring Harbor Lab.	0	0	0	0	0	0	0	0	0	0	0	0
Hauptman-Woodward Medical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Helen Hayes Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0	0	0	0	0	0	0	0	0
Hospital for Special Surgery	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Cancer Prevention	0	0	0	0	0	0	0	0	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	0	0	0	0	0	0	0	0	0	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	0	0	0	0	0	0	0	0	0	0
National Development and Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
NY Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
NY State Psychiatric Institute	0	0	0	0	0	0	0	0	0	0	0	0
NY Structural Biology Ctr.	0	0	0	0	0	0	0	0	0	0	0	0

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TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
New York, continued												
Population Council	0	0	0	0	0	0	0	0	0	0	0	0
Roswell Park Cancer Institute Corp.	5,700	0	5,700	0	0	0	0	0	0	0	0	0
Sloan-Kettering Institute for Cancer Research	5,000	0	5,000	0	0	0	0	0	0	0	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0
Trudeau Institute, Inc.	2,500	0	2,500	0	0	0	0	0	0	0	0	0
Wadsworth Ctr.	1,350	0	1,350	0	0	0	0	0	0	0	0	0
Winifred Masterson Burke Medical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina												
Carolinas Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Family Health International	0	0	0	0	0	0	0	0	0	0	0	0
Research Triangle Institute	0	0	0	0	0	0	0	0	0	0	0	0
North Dakota												
Neuropsychiatric Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Ohio												
Battelle Memorial Institute	13,750	0	0	0	3,750	0	0	0	10,000	0	0	0
Children's Hospital Medical Ctr. (Cincinnati)	1,850	0	600	0	0	0	0	1,250	0	0	0	0
Children's Research Institute	422	0	0	0	0	0	0	422	0	0	0	0
Cleveland Clinic Foundation	-	-	-	-	-	-	-	-	-	-	-	-
University Hospitals of Cleveland	0	0	0	0	0	0	0	0	0	0	0	0
Oklahoma												
OK Medical Research Foundation	3,950	0	3,950	0	0	0	0	0	0	0	0	0
Oregon												
Emanuel Hospital and Health Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
OR Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0	0	0	0	0	0	0	0	0
Providence Portland Medical Ctr.	500	0	500	0	0	0	0	0	0	0	0	0
Pennsylvania												
Allegheny-Singer Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital of Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Pennsylvania, continued												
Institute for Cancer Research	1,477	0	1,477	0	0	0	0	0	0	0	0	0
Lankenau Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0	0	0	0	0	0	0	0	0
Monell Chemical Senses Ctr.	8,000	0	4,000	0	0	0	0	0	0	4,000	0	0
National Disease Research Interchange	0	0	0	0	0	0	0	0	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wistar Institute	0	0	0	0	0	0	0	0	0	0	0	0
Rhode Island												
Butler Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Hospital of RI	0	0	0	0	0	0	0	0	0	0	0	0
Miriam Hospital	0	0	0	0	0	0	0	0	0	0	0	0
RI Hospital (Providence, RI)	0	0	0	0	0	0	0	0	0	0	0	0
Roger Williams Hospital	750	0	750	0	0	0	0	0	0	0	0	0
Women and Infants Hospital-RI	0	0	0	0	0	0	0	0	0	0	0	0
South Carolina												
Greenwood Genetic Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota												
Rapid City Regional Hospital	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee												
St. Jude Children's Research Hospital	300	0	300	0	0	0	0	0	0	0	0	0
Texas												
Baylor Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Cooper Institute	0	0	0	0	0	0	0	0	0	0	0	0
Southwest Foundation for Biomedical Research	12,882	0	12,882	0	0	0	0	0	0	0	0	0
Utah												
Utah Artificial Heart Institute	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 66. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and field: Planned to start in FY 2004 or FY 2005

(Costs in thousands of dollars)

State and institution	All fields	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Engineering	Mathematics	Medical sciences	Physical sciences	Psychology	Social sciences	Other sciences
Vermont												
Addiction Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Virginia												
American Type Culture Collection	0	0	0	0	0	0	0	0	0	0	0	0
Washington												
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0	0	0	0	0	0	0	0	0
Ctr. for Health Studies	0	0	0	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	2,285	0	2,285	0	0	0	0	0	0	0	0	0
Infectious Disease Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Institute for Systems Biology	0	0	0	0	0	0	0	0	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Seattle Biomedical Research Institute	0	0	0	0	0	0	0	0	0	0	0	0
Swedish Medical Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Mason Research Ctr.	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia												
Wisconsin												
Blood Ctr. of Southeastern WI	0	0	0	0	0	0	0	0	0	0	0	0
Marshfield Clinic	0	0	0	0	0	0	0	0	0	0	0	0
Wyoming												
Guam												
Puerto Rico												
Virgin Islands												

- = data missing due to question nonresponse.

NOTES: Details may not add to totals due to rounding. Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 67. Costs for repair and renovation of science and engineering research space in academic institutions, by geographic region, and time of repair and renovation: FY 2002–05

(Costs in millions of dollars)

Geographic region	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
United States	2,211.8	2,237.6	4,363.2	2,480.5
Northeast	632.4	797.2	789.5	717.1
Midwest	587.6	598.4	1,611.4	1,004.5
South	541.8	500.4	1,346.5	472.7
West	446.1	340.3	611.8	286.0

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 68. Costs for repair and renovation of science and engineering research space in biomedical institutions, by geographic region, and time of repair and renovation: FY 2002–05

(Costs in millions of dollars)

Geographic region	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
United States	149.5	174.0	63.9	15.9
Northeast	64.2	86.5	49.7	3.9
Midwest	30.1	45.7	4.1	8.4
South	33.8	22.1	7.0	1.5
West	21.4	19.7	3.1	2.0

NOTES: Details may not add to totals due to rounding. Guam, Puerto Rico, and the U.S. Virgin Islands are included in the national statistics, but are excluded from the geographic regions.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Alabama				
Public				
AL A&M U.	250	-	-	-
AL State U.	0	0	0	0
U. AL, The	0	0	0	0
U. AL Birmingham, The	7,935	0	4,245	14,010
U. AL Huntsville, The	0	300	0	0
Private				
Oakwood C.	0	0	0	0
Tuskegee U.	14,102	7,000	0	0
Alaska				
Arizona				
Public				
AZ State U.	5,512	1,500	12,791	0
Northern AZ U.	0	15,000	0	0
U. AZ	5,083	6,946	0	0
Arkansas				
Public				
AR State U.	1,400	1,380	0	12,540
U. AR Little Rock	350	0	0	0
U. AR Main	0	15,000	0	3,000
U. AR Medical Science	474	0	480	3,250
U. AR Pine Bluff	0	0	400	600
U. Central AR	0	0	0	600
California				
Public				
CA State U. Bakersfield	0	0	0	0
CA State U. Chico	345	0	0	0
CA State U. Dominguez Hills	0	0	0	0
CA State U. Fresno	400	0	500	500
CA State U. Fullerton	0	0	0	0
CA State U. Hayward	0	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
California, continued				
Public, continued				
CA State U. Long Beach	0	0	0	0
CA State U. Los Angeles	0	300	0	0
CA State U. Monterey Bay	0	0	0	0
CA State U. San Bernardino	0	2,000	0	0
Humboldt State U.	0	0	0	0
San Diego State U.	650	0	5,100	76
San Jose State U.	500	0	0	0
U. CA Berkeley	48,731	18,194	110,594	57,180
U. CA Davis	14,670	4,206	58,318	0
U. CA Irvine	4,041	7,128	1,683	5,900
U. CA Los Angeles	21,787	23,667	0	0
U. CA Riverside	5,665	2,560	12,203	0
U. CA San Diego	1,136	25,171	12,000	0
U. CA San Francisco	29,106	26,552	32,500	0
U. CA Santa Barbara	0	8,232	0	0
U. CA Santa Cruz	3,012	11,549	0	0
Private				
C. R. Drew U. of Medicine and Science	0	0	0	0
CA Institute of Technology	6,417	3,860	23,464	0
Chapman U.	0	0	0	0
Claremont Graduate U.	0	0	0	0
Harvey Mudd C.	0	500	0	0
Loma Linda U.	0	1,382	840	0
Occidental C.	0	5,200	0	0
Pomona C.	2,050	0	0	0
Santa Clara U.	0	0	0	0
Stanford U.	32,140	16,258	28,480	31,075
U. of the Pacific	0	0	0	0
U. San Diego	0	0	0	0
U. Southern CA	14,199	325	0	0
Western U. of Health Science	0	375	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Colorado				
Public				
CO School of Mines	280	0	0	0
CO State U.	698	397	15,790	10,826
U. CO Boulder	111,691	0	1,208	46,160
U. CO Colorado Springs	348	0	0	0
U. CO Denver	0	0	0	0
U. CO Health Sciences Ctr.	7,193	1,100	0	0
U. Northern CO	0	0	3,000	0
Private				
CO C.	0	0	0	0
U. Denver	0	0	0	0
Connecticut				
Public				
U. CT	0	0	0	0
Private				
U. Hartford	0	5,904	0	0
Wesleyan U.	1,290	0	2,176	0
Yale U.	78,589	95,700	294,001	225,800
Delaware				
Public				
DE State U.	0	0	0	0
U. DE	2,324	750	0	23,500
District of Columbia				
Public				
U. DC	0	0	0	0
Private				
American U.	2,025	0	2,000	1,000
Catholic U. of America	0	0	0	0
Gallaudet U.	0	0	0	0
George Washington U.	5,610	0	0	71,400

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
District of Columbia, continued				
Private, continued				
Georgetown U.	0	11,933	14,271	57,693
Howard U.	0	0	0	0
Florida				
Public				
FL A&M U.	588	12,000	6,000	3,000
FL Atlantic U.	17,818	0	0	3,209
FL International U.	750	1,750	3,450	0
FL State U.	6,350	0	0	0
U. Central FL	0	0	0	0
U. FL	-	-	-	-
U. South FL	0	14,858	29,951	0
U. West FL	0	0	0	0
Private				
Bethune Cookman C.	0	0	0	0
Embry-Riddle Aeronautical U.	0	0	0	0
FL Institute of Technology	0	0	0	0
Nova Southeastern U.	550	500	0	0
U. Miami	0	2,400	-	-
Georgia				
Public				
Albany State U.	0	0	0	0
Fort Valley State U.	750	0	0	0
GA Institute of Technology	9,100	1,100	0	59,400
GA Southern U.	0	0	0	0
GA State U.	2,854	1,500	0	19,625
Medical C. GA	2,844	3,610	0	0
Savannah State U.	500	0	0	0
State U. West GA	0	0	0	710
U. GA	3,227	810	24,904	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Georgia, continued				
Private				
Clark Atlanta U.	0	0	0	0
Emory U.	7,300	1,300	3,000	0
Institute of Paper Science and Technology	0	0	0	0
Mercer U.	0	0	0	0
Morehouse C.	7,690	0	0	200
Morehouse School of Medicine	5,260	0	0	0
Spelman C.	0	0	0	0
Hawaii				
Public				
U. HI Hilo	0	0	350	0
U. HI Manoa	4,608	9,779	37,452	700
Idaho				
Public				
ID State U.	520	0	0	0
U. ID	8,804	2,206	17,371	0
Illinois				
Public				
Chicago State U.	391	500	3,906	73
IL State U.	2,250	20,400	0	0
Northern IL U.	296	9,750	0	0
Southern IL U. Carbondale	807	0	19,168	0
Southern IL U. Edwardsville	0	16,450	0	0
U. IL Chicago	29,833	3,032	100,000	390,000
U. IL Springfield	0	0	0	0
U. IL Urbana-Champaign	36,145	154,050	525,000	262,700
Western IL U.	0	0	0	0
Private				
Bradley U.	0	0	0	0
Finch U. of Health Science/ Chicago Medical School	2,000	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

Page 6 of 20

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Illinois, continued				
Private, continued				
IL Institute of Technology	0	0	0	500
Loyola U. Chicago	3,352	1,800	0	3,500
Midwestern U.	0	2,500	100	200
Northwestern U.	49,426	10,964	153,473	0
Rush U.	600	2,000	0	0
U. Chicago	20,840	31,716	3,000	0
Indiana				
Public				
Ball State U.	0	0	0	0
IN State U.	644	0	0	4,490
IN U.	40,918	22,725	4,000	0
Purdue U.	5,837	7,050	7,415	99,815
Private				
Rose-Hulman Institute of Technology	0	0	0	0
U. Notre Dame	5,804	4,175	0	0
Iowa				
Public				
IA State U.	11,854	0	5,270	0
U. IA	25,797	39,153	4,003	0
U. Northern IA	0	310	11,100	0
Private				
Drake U.	0	0	0	215
Grinnell C.	0	0	989	0
Maharishi U. of Management	0	0	0	0
Kansas				
Public				
KS State U.	2,500	0	13,000	0
Pittsburg State U.	0	0	0	0
U. KS	6,033	1,452	5,688	0
Wichita State U.	0	8,650	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Kentucky				
Public				
KY State U.	0	0	0	0
Murray State U.	0	0	0	0
U. KY	9,126	9,712	111,410	0
U. Louisville	2,405	0	25,603	8,395
Western KY U.	0	3,000	33,000	0
Louisiana				
Public				
Grambling State U.	0	0	0	200
LA State U., A&M C.	2,870	9,732	84,333	0
LA State U., Health Science Ctr.	0	0	0	0
LA Tech U.	0	0	0	0
Southern U. New Orleans	0	0	0	0
Southern U. A&M (all campus)	0	0	0	0
U. LA Lafayette	2,419	0	0	0
U. LA Monroe, The	2,000	2,000	250	85
U. New Orleans	0	0	0	0
Private				
Dillard U.	0	0	0	0
Tulane U.	5,516	6,284	0	0
Xavier U. LA	0	0	0	0
Maine				
Public				
U. ME	22,050	0	3,000	0
U. Southern ME	0	0	0	14,390
Private				
Bates C.	0	0	0	0
Bowdoin C.	0	0	0	0
Colby C.	0	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Maryland				
Public				
Bowie State U.	0	0	0	0
Morgan State U.	0	0	0	0
Towson U.	0	0	0	0
U. MD Baltimore	2,550	14,210	170,292	0
U. MD Baltimore County	32,761	5,900	6,486	0
U. MD Biotechnology Institute	0	0	0	850
U. MD Ctr. for Environmental Science	0	0	0	0
U. MD College Park	5,751	4,664	39,450	104,890
Private				
Johns Hopkins U.	9,380	12,709	0	0
Loyola C.	0	0	175	0
Massachusetts				
Public				
U. MA Amherst	10,214	7,465	0	0
U. MA Dartmouth	0	0	0	0
U. MA Lowell	0	0	0	0
U. MA Worcester	3,604	5,235	1,200	0
Private				
Amherst C.	1,600	0	0	2,700
Boston C.	0	0	0	0
Boston U.	18,527	21,911	0	0
Brandeis U.	2,400	600	5,000	0
Hampshire C.	0	0	0	0
Harvard U.	60,135	75,255	2,000	0
MA Institute of Technology	52,658	-	-	-
Mount Holyoke C.	6,258	0	20	50
New England C. of Optometry	0	0	0	0
Northeastern U.	1,792	2,450	0	4,860
Smith C.	430	0	10,000	0
Tufts U.	5,332	5,480	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

Page 9 of 20

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Massachusetts, continued				
Private, continued				
Wellesley C.	0	0	0	0
Woods Hole Oceanographic Institution	1,247	1,980	648	0
Worcester Polytech Institute	0	1,650	2,383	0
Michigan				
Public				
Eastern MI U.	0	0	0	0
Grand Valley State U.	0	0	0	0
MI State U.	52,988	8,234	117,665	0
MI Technology U.	0	0	5,000	0
Oakland U.	0	0	0	0
U. MI	-	-	-	-
Western MI U.	0	0	0	0
Private				
Calvin C.	0	0	0	0
Hope C.	10,000	0	147	100
Kettering U.	10,213	0	15,000	0
Minnesota				
Public				
MN State U., Mankato	0	0	60,800	0
St. Cloud State U.	0	0	11,144	0
U. MN	0	0	126,600	0
Private				
Carleton C.	0	0	0	0
Macalester C.	0	0	0	0
Mississippi				
Public				
Alcorn State U.	0	0	825	0
Jackson State U.	0	0	0	0
MS State U.	8,002	-	-	-
MS Valley State U.	0	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Mississippi, continued				
Public, continued				
U. MS, All Campus	0	-	-	-
U. Southern MS	0	0	0	0
Private				
Tougaloo C.	0	0	0	0
Missouri				
Public				
Lincoln U.	0	0	0	0
Southwest MO State U.	250	250	6,300	155
U. MO Columbia	10,880	21,910	0	0
U. MO Kansas City	6,223	0	0	0
U. MO Rolla	1,665	25,130	44,581	0
U. MO St. Louis	0	0	10,000	0
Private				
A.T. Still U. of Health Sciences	0	0	0	0
Saint Louis U.	708	16,000	900	0
U. of Health Sciences, The	0	0	0	0
Washington U. St. Louis	28,811	28,178	22,594	6,000
Montana				
Public				
MT State U. Bozeman	1,647	6,500	0	27,750
MT Tech of U. MT, The	0	0	0	14,500
U. MT, The	6,350	0	0	0
Nebraska				
Public				
U. NE Lincoln	31,179	20,761	10,171	144,587
U. NE Omaha	0	0	0	0
U. NE Medical Ctr.	5,427	275	11,600	0
Private				
Creighton U.	46,000	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Nevada				
Public				
Desert Research Institute	327	400	2,796	750
U. NV Las Vegas	833	10,595	15,000	0
U. NV Reno	3,877	4,284	35,400	0
New Hampshire				
Public				
U. NH	0	12,500	64,500	45,500
Private				
Dartmouth C.	-	-	-	-
New Jersey				
Public				
C. NJ, The	0	0	0	0
NJ Institute of Technology	425	0	0	0
Rutgers the State U. NJ	43,751	6,057	0	136,772
U. Medical and Dental of NJ	5,669	16,000	0	8,935
Private				
Princeton U.	31,080	43,650	0	0
Seton Hall U.	0	0	0	0
Stevens Institute of Technology	13,500	2,500	1,000	1,500
New Mexico				
Public				
NM Highlands U.	0	0	85	0
NM Institute Mining and Technology	3,500	0	0	0
NM State U.	10,162	7,756	0	0
U. NM	5,913	5,555	0	0
New York				
Public				
CUNY Brooklyn C.	0	0	3,680	0
CUNY City C.	3,075	8,650	0	0
CUNY C. Staten Island	0	0	870	1,630

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
New York, continued				
Public, continued				
CUNY Graduate Ctr.	0	0	0	0
CUNY H. H. Lehman C.	647	0	266	40
CUNY Hunter C.	0	800	0	0
CUNY Queens C.	0	0	0	0
SUNY Albany	0	0	0	0
SUNY Binghamton	0	6,500	3,040	28,928
SUNY Buffalo	21,683	53,344	36,474	0
SUNY Stony Brook	4,679	46,800	46,408	0
SUNY C. Buffalo	0	0	0	0
SUNY C. Old Westbury	0	0	0	0
SUNY C. Oswego	0	0	5,055	0
SUNY C. Plattsburgh	0	8,307	3,916	0
SUNY C. of Optometry	0	0	0	0
SUNY Health Science Ctr. Brooklyn	0	0	0	0
SUNY Upstate Medical U.	2,753	1,333	10,000	0
Private				
Albany Medical C.	0	280	0	0
Alfred U.	0	750	0	0
Clarkson U.	0	660	330	0
Colgate U.	0	0	0	0
Columbia U. City of NY	35,986	36,455	2,000	0
Cornell U.	47,707	121,034	23,500	0
Hamilton C.	0	0	2,660	0
Ithaca C.	0	0	0	0
Mount Sinai School of Medicine	0	2,540	0	0
New School U.	0	0	0	0
NY Medical C.	550	0	700	0
Polytechnic U.	0	0	0	0
Rensselaer Polytechnic Institute	1,914	1,770	750	0
Rochester Institute of Technology	442	0	0	0
Rockefeller U., The	11,880	13,860	0	0
St. John's U. (NY)	0	889	0	0
Syracuse U.	1,290	350	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
New York, continued				
Private, continued				
Teachers C., Columbia U.	0	0	0	0
U. Rochester	2,650	15,700	4,000	9,500
Yeshiva U.	2,688	4,945	0	0
North Carolina				
Public				
East Carolina U.	0	9,000	-	-
Fayetteville State U.	0	950	0	0
NC A&T State U.	0	0	0	0
NC Central U.	2,500	0	0	0
NC State U.	4,633	37,918	43,789	0
U. NC Asheville	0	0	0	0
U. NC Chapel Hill	-	-	-	-
U. NC Charlotte	1,500	5,715	8,247	0
U. NC Greensboro	622	9,114	0	460
U. NC Wilmington	0	2,976	26,258	0
Winston Salem State U.	0	0	0	0
Private				
Bennett C.	0	0	2,514	0
Duke U.	16,001	7,562	0	0
Shaw U.	0	0	0	0
Wake Forest U.	1,200	0	0	0
North Dakota				
Public				
ND State U.	550	0	17,677	0
U. ND	1,169	4,700	0	0
Ohio				
Public				
Bowling Green State U.	550	1,200	18,947	0
Central State U.	0	0	0	0
Cleveland State U.	0	-	-	-
Kent State U.	9,480	500	70	290

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Ohio, continued				
Public, continued				
Medical C. OH	1,567	4,000	10,612	0
Miami U. (OH)	0	0	0	0
NE OH U. C. of Medicine	502	0	13,925	0
OH State U.	606	8,480	0	3,820
OH U.	0	0	8,730	0
U. Akron	4,283	12,267	0	0
U. Cincinnati	14,051	14,493	55,000	62,287
U. Toledo	350	0	0	16,693
Wright State U.	600	0	5,100	0
Youngstown State U.	302	0	0	0
Private				
Case Western Reserve U.	18,587	13,948	0	0
U. Dayton	0	680	0	0
Wilberforce U.	0	0	0	0
Oklahoma				
Public				
Northeastern State U.	0	0	0	0
U. OK	6,369	2,678	0	0
Private				
U. Tulsa	0	0	0	0
Oregon				
Public				
OR Health and Science U.	21,985	40,650	5,500	0
OR State U.	13,657	300	1,444	0
Portland State U.	0	0	0	0
U. OR	1,992	7,850	1,000	0
Private				
Reed C.	0	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05
(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Pennsylvania				
Public				
Lincoln U. (PA)	0	0	0	0
PA State U.	2,282	3,673	14,793	0
Temple U.	-	0	-	-
U. Pittsburgh	13,420	25,788	22,900	9,500
West Chester U. PA	15,324	0	1,931	0
Private				
Allegheny C.	250	0	75	0
Bryn Mawr C.	0	4,000	0	0
Dickinson C.	0	0	500	0
Drexel U.	705	5,547	0	0
Duquesne U.	0	0	0	0
Lafayette C.	9,311	0	120	1,908
Lehigh U.	0	0	0	0
St. Joseph's U.	700	4,700	8,000	0
Swarthmore C.	615	400	0	520
U. PA	23,667	41,186	99,469	0
U. Scranton	0	0	0	0
Villanova U.	0	0	0	0
Rhode Island				
Public				
U. RI	0	2,810	0	160,268
Private				
Brown U.	2,987	0	5,370	0
South Carolina				
Public				
Clemson U.	0	1,000	2,000	0
Coastal Carolina U.	0	0	0	0
Medical U. SC	22,671	0	27,250	0
SC State U.	0	0	5,100	0
U. SC	1,800	7,400	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
South Carolina, continued				
Private				
Benedict C.	0	0	0	0
Claflin C.	0	0	0	0
South Dakota				
Public				
SD School of Mines and Technology	0	860	0	0
SD State U.	3,876	0	2,058	0
U. SD	0	12,708	0	0
Tennessee				
Public				
East TN State U.	0	0	0	480
TN State U.	0	2,550	0	15,000
TN Technological U.	0	0	0	0
U. Memphis, The	683	7,600	66,550	0
U. TN	-	-	-	-
U. TN Chattanooga	2,200	0	0	0
U. TN Martin	0	0	0	0
Private				
Fisk U.	0	0	0	0
Meharry Medical C.	612	6,000	4,000	300
Vanderbilt U.	21,235	22,826	8,279	0
Texas				
Public				
Lamar U.	7,528	2,400	0	0
Prairie View A&M U.	553	0	400	0
Sam Houston State U.	0	250	0	2,500
Southwest TX State U.	0	0	610	0
Stephen F Austin State U.	0	0	0	0
Tarleton State U.	0	0	0	0
TX A&M U.	-	-	-	-
TX A&M U.-Corpus Christi	0	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Texas, continued				
Public, continued				
TX A&M U.-Kingsville	785	5,450	9,960	0
TX Southern U.	11,925	0	0	0
TX Tech U.	-	-	29,787	2,325
TX Woman's U.	0	0	0	0
U. Houston	5,353	4,644	14,819	0
U. Houston, Clear Lake	0	0	0	0
U. Houston Downtown	0	0	0	0
U. North TX Health Science Ctr. Fort Worth	1,818	450	0	0
U. TX Arlington	7,651	400	16,754	0
U. TX Austin	4,435	2,000	103,194	0
U. TX Dallas	3,500	0	20,000	0
U. TX El Paso	1,500	0	0	0
U. TX San Antonio	1,113	833	7,000	0
U. TX Health Science Ctr. Houston	13,857	6,873	4,177	0
U. TX Health Science Ctr. San Antonio	2,628	0	15,291	0
U. TX M. D. Anderson Cancer Ctr.	49,200	65,500	10,000	0
U. TX Medical Branch Galveston	3,200	500	8,493	0
U. TX Pan American	0	0	0	0
U. TX SW Medical Ctr. Dallas	5,113	950	0	0
West TX A&M U.	555	0	0	0
Private				
Baylor C. of Medicine	7,388	15,900	0	0
Baylor U.	0	0	0	0
Jarvis Christian C.	0	0	0	0
Rice U.	6,211	1,390	0	0
Southern Methodist U.	10,350	0	0	1,000
TX Christian U.	30,000	0	0	0
Wiley C.	701	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Utah				
Public				
U. UT	12,631	4,105	0	0
UT State U.	3,737	3,392	750	1,120
Private				
Brigham Young U.	1,175	522	0	0
Vermont				
Public				
U. VT	-	-	-	-
Private				
Middlebury C.	0	0	0	0
Virginia				
Public				
C. of William and Mary	0	0	0	0
George Mason U.	0	0	1,900	0
James Madison U.	0	0	0	0
Norfolk State U.	0	0	0	0
Old Dominion U.	526	0	0	0
U. VA	15,039	9,962	55,500	3,000
VA Commonwealth U.	3,077	8,491	8,825	0
VA Polytechnic Institute and State U.	2,201	1,446	0	0
VA State U.	4,140	15,390	0	0
Private				
Eastern VA Medical School	350	0	0	550
Hampton U.	0	0	0	0
U. Richmond	0	14,000	0	0
VA Union U.	0	0	0	0
Washington				
Public				
Central WA U.	0	280	0	0
Eastern WA U.	0	0	0	0
U. WA	6,998	35,764	17,069	76,254

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Washington, continued				
Public, continued				
WA State U.	313	920	128,000	0
Western WA U.	830	291	0	0
West Virginia				
Public				
Marshall U.	1,500	0	0	5,000
WV State C.	0	0	0	250
WV U.	3,690	9,150	0	0
Private				
Wheeling Jesuit U.	0	0	0	0
Wisconsin				
Public				
U. WI LaCrosse	0	0	0	0
U. WI Madison	29,779	23,000	88,440	0
U. WI Milwaukee	11,900	10,295	7,610	0
U. WI Stevens Point	0	0	200	0
U. WI Stout	0	0	0	0
Private				
Marquette U.	0	0	0	0
Medical C. WI	3,375	2,850	0	0
Milwaukee School of Engineering	0	0	0	0
Wyoming				
Public				
U. WY	1,500	0	1,400	0
Guam				
Public				
U. Guam	0	0	0	0

TABLE 69. Costs for repair and renovation of science and engineering research space in academic institutions, by state, control, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State, control, and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Puerto Rico				
Public				
U. PR Mayaguez campus	0	0	0	0
U. PR Medical Science campus	2,800	1,000	0	0
U. PR Rio Piedras campus	1,190	288	0	211
Private				
Ponce School of Medicine	0	0	-	-
U. Central Del Caribe	0	0	4,000	0
Virgin Islands				
Public				
U. Virgin Islands	0	0	0	0

- = data missing due to question nonresponse.

NOTE: Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities Fiscal Year 2003.

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

Page 1 of 8

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Alabama				
Southern Research Institute	1,900	0	1,300	0
Alaska				
Arizona				
Mayo Clinic AZ	0	0	0	0
St. Joseph's Hospital and Medical Ctr.	385	0	0	0
Sun Health Research Institute	0	0	0	0
Arkansas				
AR Children's Hospital Research Institute	0	0	0	0
California				
Buck Institute for Age Research	0	0	0	0
Burnham Institute	0	0	0	0
CA Pacific Medical Ctr.-Pacific campus	0	1,000	0	0
Cedars-Sinai Medical Ctr.	0	0	0	0
Children's Hospital Los Angeles	2,000	0	0	0
Children's Hospital Oakland	250	1,000	900	0
Children's Hospital Research Ctr.	0	0	0	0
City of Hope National Medical Ctr.	0	890	0	0
Doheny Eye Institute	0	1,000	0	0
Ernest Gallo Clinic and Research Ctr.	450	0	0	0
Harbor-UCLA Research and Ed. Institute	0	0	0	0
House Ear Institute	0	1,224	0	0
Huntington Medical Research Institutes	0	350	0	0
J. David Gladstone Institutes	0	0	0	0
John Wayne Cancer Institute	0	0	0	0
Kaiser Foundation Research Institute- Division of Research	0	0	0	0
La Jolla Bioengineering Institute	0	0	0	0
La Jolla Institute for Allergy/Immunology	0	0	0	0
La Jolla Institute for Molecular Medicine	0	850	0	0
Ludwig Institute for Cancer Research	0	0	0	0
Molecular Sciences Institute	0	0	0	0
National Childhood Cancer Foundation - Children's Oncology Group	0	0	0	0
Palo Alto Medical Foundation Research Institute	0	0	0	0

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

Page 2 of 8

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
California, continued				
Public Health Institute	0	0	0	0
Rand Corporation	402	0	0	0
Salk Institute for Biological Studies	7,548	5,000	1,200	2,000
Scripps Research Institute	2,726	3,259	0	0
Smith-Kettlewell Eye Research Institute	1,909	0	50	0
SRI International	890	300	0	0
Torrey Pines Institute/Molecular Studies	655	0	0	0
Vaccine Research Institute of San Diego	0	0	0	0
Colorado				
AMC Cancer Research Ctr.	0	0	0	0
Children's Hospital (Denver)	0	0	0	0
Denver Health Medical Ctr.	0	0	0	0
National Jewish Medical and Research Ctr.	0	0	0	0
Connecticut				
Hartford Hospital	0	0	0	0
Haskins Labs.	0	0	0	0
John B. Pierce Lab., Inc.	0	0	0	0
Delaware				
District of Columbia				
American Institutes for Research	0	0	0	0
Carnegie Institution of Washington, DC	0	330	40	260
Ctr. for Applied Linguistics	0	0	0	0
Children's Research Institute	0	0	0	0
Florida				
H. Lee Moffitt Cancer Ctr. and Research Institute	329	1,750	0	0
Jaeb Ctr. for Health Research, Inc.	0	0	0	0
Mayo Clinic Jacksonville	700	1,000	0	0
Mount Sinai Medical Ctr. (Miami Beach)	0	0	0	0
Georgia				

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Hawaii				
Kuakini Medical Ctr.	0	0	0	0
Idaho				
Illinois				
American Dental Association Health Foundation	0	0	0	0
Children's Memorial Hospital (Chicago)	2,300	0	0	0
Decatur Memorial Hospital	0	0	0	0
Hektoen Institute-Cook County Hospital	0	0	0	0
Hektoen Institute-Core Ctr.	0	250	0	0
IIT Research Institute	0	15,000	0	0
Molecular Biology Consortium Corp.	0	0	0	0
National Opinion Research Ctr.	0	0	0	0
Rehabilitation Institute Research Corp.	0	0	50	0
Indiana				
Iowa				
Kansas				
Via Christi Regional Medical Ctr.-St. Francis campus	0	0	0	0
Kentucky				
Louisiana				
Maine				
Foundation for Blood Research	488	500	0	0
Jackson Lab.	4,734	1,613	0	0
ME Medical Ctr.	0	350	0	0
Mount Desert Island Biological Lab.	0	0	0	0
Maryland				
Friends Research Institute, Inc.	0	0	0	0
Institute for Genomic Research	0	0	0	0
Kennedy Krieger Research Institute, Inc.	1,934	375	0	0
MD Medical Research Institute, Inc.	0	0	0	0

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Maryland, continued				
Medstar Research Institute	0	0	845	1,250
Pacific Institute for Research and Evaluation	0	0	0	0
Southern Research Institute	0	1,500	0	0
Massachusetts				
Beth Israel Deaconess Medical Ctr.	888	0	0	0
Boston Biomedical Research Institute	0	0	1,000	0
Boston Medical Ctr.	0	800	0	0
Brigham and Women's Hospital	3,005	11,250	0	0
Ctr. for Blood Research	0	0	0	0
Children's Hospital (Boston)	0	10,000	6,800	0
Dana-Farber Cancer Institute	5,471	0	0	0
Ed. Development Ctr., Inc.	0	0	0	0
Forsyth Institute	0	0	4,500	500
Frontier Science and Technology Research Foundation, Inc.	0	0	0	0
Hebrew Rehabilitation Ctr. for Aged	0	0	0	0
Joslin Diabetes Ctr.	508	0	0	0
Marine Biological Lab.	850	2,333	1,020	2,000
MA Eye and Ear Infirmary	0	6,000	0	0
MA General Hospital	9,444	14,085	12,789	0
MA Mental Health Institute	0	0	0	0
McLean Hospital (Belmont, MA)	640	9,000	0	0
New England Medical Ctr. Hospitals	0	1,500	300	350
Schepens Eye Research Institute	0	700	700	0
St. Elizabeth's Medical Ctr. of Boston	0	0	0	600
Whitehead Institute for Biomedical Research	0	0	0	0
Michigan				
William Beaumont Hospital	0	0	0	0
Minnesota				
Mayo Clinic Rochester	3,344	4,000	0	0
Minneapolis Medical Research Foundation, Inc.	0	0	0	0
Mississippi				

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Missouri				
Children's Mercy Hospital (Kansas City, MO)	0	0	0	0
Midwest Research Institute	850	0	0	7,750
Stowers Institute for Medical Research	0	0	0	0
Montana				
McLaughlin Research Ins for Biomedical Sciences	0	0	0	0
Nebraska				
Nevada				
New Hampshire				
New Jersey				
Coriell Institute for Medical Research	0	0	1,000	0
Garden State Cancer Ctr./Ctr. Molecular Medicine and Immunology	0	0	0	100
Public Health Research Institute	1,000	0	0	0
New Mexico				
Lovelace Biomedical and Environmental Research	1,100	1,200	750	0
New York				
Beth Israel Medical Ctr. (NY)	0	400	0	0
Cold Spring Harbor Lab.	325	0	0	0
Hauptman-Woodward Medical Research Institute	0	0	0	0
Helen Hayes Hospital	0	0	0	0
Hospital for Joint Diseases Ortho Institute	0	0	0	0
Hospital for Special Surgery	4,494	0	0	0
Institute for Basic Research In Developmental Disabilities	0	0	0	0
Institute for Cancer Prevention	0	0	0	0
Montefiore Medical Ctr. (Bronx, NY)	3,000	0	0	0
Nathan S. Kline Institute for Psychology Research	0	0	638	0
National Development and Research Institute	3,000	0	0	0
NY Blood Ctr.	0	0	0	0
NY State Psychiatric Institute	2,808	0	2,801	0
NY Structural Biology Ctr.	250	0	0	0

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

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State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
New York, continued				
Population Council	0	0	0	0
Roswell Park Cancer Institute Corp.	4,400	5,700	0	0
Sloan-Kettering Institute for Cancer Research	753	5,000	0	0
St. Luke's-Roosevelt Institute for Health Sciences	0	0	0	0
Trudeau Institute, Inc.	3,750	2,500	3,300	0
Wadsworth Ctr.	728	1,350	10,500	0
Winifred Masterson Burke Medical Research Institute	0	0	2,000	0
North Carolina				
Carolinas Medical Ctr.	0	0	0	0
Family Health International	0	0	0	0
Research Triangle Institute	5,100	0	0	0
North Dakota				
Neuropsychiatric Research Institute	0	0	0	0
Ohio				
Battelle Memorial Institute	7,700	13,750	0	0
Children's Hospital Medical Ctr. (Cincinnati)	10,800	1,850	0	0
Children's Research Institute	0	422	0	0
Cleveland Clinic Foundation	4,600	-	4,000	0
University Hospitals of Cleveland	0	0	0	0
Oklahoma				
OK Medical Research Foundation	5,585	3,950	0	0
Oregon				
Emanuel Hospital and Health Ctr.	0	0	0	0
OR Research Institute	0	0	0	0
OR Social Learning Ctr., Inc.	0	0	0	0
Providence Portland Medical Ctr.	0	500	0	0
Pennsylvania				
Allegheny-Singer Research Institute	0	0	0	0
Children's Hospital of Philadelphia	0	0	0	0
Children's Hospital Pittsburgh/UPMC Health System	7,000	0	0	0

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Pennsylvania, continued				
Institute for Cancer Research	270	1,477	0	0
Lankenau Institute for Medical Research	0	0	0	0
Medical Diagnostic Research Foundation	0	0	0	0
Monell Chemical Senses Ctr.	0	8,000	0	0
National Disease Research Interchange	0	0	0	0
Weis Ctr. for Research-Geisinger Clinic	0	0	0	0
Wistar Institute	0	0	0	0
Rhode Island				
Butler Hospital (Providence, RI)	0	0	0	0
Emma Pendleton Bradley Hospital	0	0	0	0
Memorial Hospital of RI	0	0	0	0
Miriam Hospital	0	0	0	0
RI Hospital (Providence, RI)	2,700	0	0	0
Roger Williams Hospital	0	750	0	0
Women and Infants Hospital-RI	0	0	0	0
South Carolina				
Greenwood Genetic Ctr.	0	0	0	0
Spartanburg Regional Medical Ctr.	0	0	0	0
South Dakota				
Rapid City Regional Hospital	0	0	0	0
Tennessee				
St. Jude Children's Research Hospital	10,717	300	0	0
Texas				
Baylor Research Institute	0	0	0	0
Cooper Institute	0	0	0	0
Southwest Foundation for Biomedical Research	7,500	12,882	4,800	0
Utah				
Utah Artificial Heart Institute	0	0	0	0

TABLE 70. Costs for repair and renovation of science and engineering research space in biomedical institutions, by state, institution, and time of repair and renovation: FY 2002–05

(Costs in thousands of dollars)

State and institution	Started in FY 2002 or FY 2003	Planned to start in FY 2004 or FY 2005	Deferred projects	
			Included in institutional plan	Not included in institutional plan
Vermont				
Addiction Research Institute	0	0	0	0
Virginia				
American Type Culture Collection	0	0	0	0
Washington				
Battelle Ctrs./Public Health Research and Evaluation	0	0	0	0
Ctr. for Health Studies	0	0	0	0
Fred Hutchinson Cancer Research Ctr.	2,420	2,285	0	0
Infectious Disease Research Institute	0	0	0	0
Institute for Systems Biology	0	0	0	0
Pacific Northwest Research Institute	0	0	0	0
Puget Sound Blood Ctr.	0	0	0	0
Seattle Biomedical Research Institute	0	0	0	0
Swedish Medical Ctr.	0	0	0	0
Virginia Mason Research Ctr.	0	0	0	0
West Virginia				
Wisconsin				
Blood Ctr. of Southeastern WI	0	0	0	0
Marshfield Clinic	350	0	0	0
Wyoming				
Guam				
Puerto Rico				
Virgin Islands				

- = data missing due to question nonresponse.

NOTE: Some states do not have institutions identified because no institution in that state responded to the survey.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 71. Costs for repair and renovation of science and engineering research space in academic institutions, by field: FY 1988–2003

(Costs in millions of dollars)

Field	1988	1990	1992	1994	1996	1998	1999	2003
All fields	838	1,010	826	837	1,058	1,325	1,792	2,211.8
Agricultural sciences	20	23	35	14	72	50	40	41.8
Biological sciences	224	202	258	224	228	364	522	603.6
Computer sciences	17	9	21	4	8	12	24	34.9
Earth, atmospheric, and ocean sciences	21	18	16	31	35	52	84	58.6
Engineering	141	361	82	139	150	208	333	198.6
Mathematics	4	11	6	2	6	5	21	12.1
Medical sciences	226	185	219	262	285	272	347	668.0
Physical sciences	105	165	151	134	192	244	218	403.9
Psychology	14	11	31	10	28	65	33	63.4
Social sciences	36	8	NA	10	40	40	107	77.2
Other sciences	30	17	6	7	12	11	64	49.7
Animal research space	NA	NA	NA	NA	NA	NA	65	186.0

NA = not available.

NOTES: Details may not add to totals due to rounding. This question on repair and renovation costs was not asked on the FY 2001 survey; therefore, no data are reported here. Animal research space is listed separately and is also included in individual field totals. Only construction projects costing over \$250,000 were reported on the FY 2003 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1988–2003.

TABLE 72. Costs for repair and renovation of science and engineering research space in biomedical institutions, by field: FY 1999–2003

(Costs in millions of dollars)

Field	1999	2003
All fields	244.7	149.5
Agricultural sciences	17.1	0.0
Biological sciences	125.7	64.7
Computer sciences	0.0	0.3
Earth, atmospheric, and ocean sciences	0.0	0.0
Engineering	6.5	3.6
Mathematics	0.0	0.0
Medical sciences	72.4	72.5
Physical sciences	0.7	4.0
Psychology	22.1	0.0
Social sciences	0.2	3.4
Other sciences	0.0	1.1
Animal research space	28.4	29.1

NOTES: Details may not add to totals due to rounding. This question was not asked on the FY 2001 survey; therefore, no data are reported here. Animal research space is listed separately and is also included in individual field totals. Only construction projects costing over \$250,000 were reported on the FY 2002-03 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1999–2003.

TABLE 73. Costs for repair and renovation of biological and medical sciences research space, by type of institution: FY 1988–2003

(Costs in millions of dollars)

Type of institution	1988	1990	1992	1994	1996	1998	1999	2003
All institutions	524	528	555	655	674	770	1,068	1,408.9
Academic institutions	450	422	474	485	513	637	870	1,271.7
Research institutions	24	30	30	38	31	81	118	64.4
Hospitals	50	76	50	132	130	52	80	72.8

NOTES: Details may not add to totals due to rounding. This question on repair and renovation costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only repair and renovation projects costing over \$250,000 were reported on the FY 2002–2003 survey; repair and renovation projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1988–2003.

TABLE 74. Institutions with science and engineering repair and renovation or new construction projects, by type of institution: Started in FY 2002 or FY 2003 (Percent)

Type of institution	Repair/renovation	New construction
All academic	52	48
Doctorate granting	63	57
Nondoctorate granting	24	24
Control		
Public	55	52
Private	46	39
Medical schools	72	44
All biomedical	28	23
Research institutions	26	24
Hospitals	31	22

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 75. Institutions with repair and renovation or new construction projects of animal research space, by type of institution: Started in FY 2002 or FY 2003
(Percent)

Type of institution	Repair/ renovation	New construction
All academic	18	14
Doctorate granting	23	17
Nondoctorate granting	6	7
Control		
Public	19	13
Private	16	15
All biomedical	12	9
Research institutions	12	10
Hospitals	11	7

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 76. Source of funds for new construction of science and engineering research space,
by type of institution: FY 2002 or FY 2003
(Funds in millions of dollars)

Type of institution	Total funding	Government		Institutional funds and other sources ^a
		Federal	State/local	
All academic	7,639.7	359.9	2,465.2	4,814.6
Doctorate granting	7,383.8	327.1	2,379.4	4,677.4
Nondoctorate granting	255.9	32.8	85.9	137.3
Control				
Public	5,524.9	305.8	2,350.8	2,868.3
Private	2,114.9	54.1	114.4	1,946.4
All biomedical	1,609.8	74.5	42.4	1,492.9
Research institutions	1,106.7	24.4	42.4	1,039.9
Hospitals	503.1	50.1	0.0	453.0

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from Federal and non-Federal sources.

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 77. Source of funds for repair and renovation of science and engineering research space, by type of institution: FY 2002 or FY 2003
(Funds in millions of dollars)

Type of institution	Total funding	Government		Institutional funds and other sources ^a
		Federal	State/local	
All academic	2,211.8	136.9	497.8	1,577.2
Doctorate granting	2,087.3	111.9	463.9	1,511.4
Nondoctorate granting	124.6	25.0	33.9	65.7
Control				
Public	1,322.1	94.7	491.5	735.9
Private	889.8	42.1	6.4	841.3
All biomedical	149.5	15.2	4.1	130.2
Research institutions	76.7	8.3	4.1	64.4
Hospitals	72.8	7.0	0.0	65.9

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from Federal and non-Federal sources.

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 78. Source of funds for construction of science and engineering research space in academic institutions, by year of project start and type of institution: FY 1986–2003
(Funds in millions of dollars)

Year of project start and type of institution	All sources	Government		Institutional funds and other sources ^a
		Federal	State/local	
1986 or 1987	2,050.6	145.4	779.1	1,125.4
Doctorate granting	1,887.7	129.9	690.4	1,066.7
Nondoctorate granting	162.9	15.5	88.7	58.8
1988 or 1989	2,464.5	352.0	890.7	1,219.9
Doctorate granting	2,315.0	339.0	807.3	1,166.9
Nondoctorate granting	149.5	13.0	83.4	53.1
1990 or 1991	2,975.6	476.3	956.6	1,542.7
Doctorate granting	2,847.2	465.5	947.9	1,433.8
Nondoctorate granting	128.4	10.8	8.7	108.9
1992 or 1993	2,811.9	459.3	968.6	1,384.1
Doctorate granting	2,719.6	452.3	893.2	1,374.2
Nondoctorate granting	92.2	7.0	75.4	9.9
1994 or 1995	2,767.5	206.4	1,180.9	1,380.2
Doctorate granting	2,436.9	201.3	890.3	1,345.3
Nondoctorate granting	330.5	5.2	290.5	34.9
1996 or 1997	3,110.3	270.9	966.6	1,873.0
Doctorate granting	2,843.2	268.3	880.6	1,694.4
Nondoctorate granting	267.1	2.5	86.0	178.6
1998 or 1999	2,765.4	237.8	939.0	1,588.6
Doctorate granting	2,562.5	206.0	869.1	1,487.5
Nondoctorate granting	202.9	31.8	70.0	101.0
2002 or 2003	7,639.7	359.9	2,465.2	4,814.6
Doctorate granting	7,383.8	327.1	2,379.4	4,677.4
Nondoctorate granting	255.9	32.8	85.9	137.3

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from Federal and non-Federal sources.

NOTES: Details may not add to totals due to rounding. This question on construction costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only construction projects costing over \$250,000 were reported on the FY 2003 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1986–2003.

TABLE 79. Source of funds for construction of science and engineering research space in biomedical institutions, by year of project start and type of institution: FY 1990–2003
(Funds in millions of dollars)

Year of project start and type of institution	All sources	Government		Institutional funds and other sources ^a
		Federal	State/local	
1990 or 1991	278.2	17.5	2.3	258.3
Research institutions	117.0	17.5	2.3	97.1
Hospitals	161.2	0.0	0.0	161.2
1992 or 1993	443.2	15.2	15.8	412.2
Research institutions	180.1	12.6	0.0	167.5
Hospitals	263.1	2.6	15.8	244.5
1994 or 1995	261.6	0.0	0.0	261.6
Research institutions	67.3	0.0	0.0	67.3
Hospitals	194.3	0.0	0.0	194.3
1996 or 1997	613.0	9.0	103.5	500.5
Research institutions	450.0	9.0	103.5	337.5
Hospitals	163.0	0.0	0.0	163.0
1998 or 1999	906.9	12.6	0.8	452.8
Research institutions	330.9	8.7	0.8	271.4
Hospitals	576.1	3.9	0.0	181.4
2002 or 2003	1,609.8	74.5	42.4	1,492.9
Research institutions	1,106.7	24.4	42.4	1,039.9
Hospitals	503.1	50.1	0.0	453.0

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from Federal and non-Federal sources.

NOTES: Details may not add to totals due to rounding. This question on construction costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only construction projects costing over \$250,000 were reported on the FY 2003 survey; construction projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1990–2003.

TABLE 80. Source of funds for repair and renovation of science and engineering research space in academic institutions, by year of project start and type of institution:
FY 1986–2003
(Funds in millions of dollars)

Year of project start and type of institution	All sources	Government		Institutional funds and other sources ^a
		Federal	State/local	
1986 or 1987	837.9	27.3	233.1	577.8
Doctorate granting	792.7	23.5	201.7	567.9
Nondoctorate granting	45.1	3.7	31.4	10.0
1988 or 1989	1,009.5	61.1	233.8	713.9
Doctorate granting	979.2	55.9	226.6	696.6
Nondoctorate granting	30.3	5.1	7.1	17.2
1990 or 1991	825.7	49.0	243.0	533.6
Doctorate granting	794.1	48.3	227.3	518.6
Nondoctorate granting	31.6	0.7	15.8	15.2
1992 or 1993	835.0	56.1	252.1	526.5
Doctorate granting	802.6	47.1	243.5	511.6
Nondoctorate granting	32.3	9.0	8.6	14.9
1994 or 1995	1,058.1	110.7	265.6	681.9
Doctorate granting	981.3	101.9	233.0	646.4
Nondoctorate granting	76.7	8.7	32.6	35.5
1996 or 1997	1,324.5	120.8	338.1	865.7
Doctorate granting	1,142.2	96.1	273.2	773.0
Nondoctorate granting	182.3	24.7	64.9	92.7
1998 or 1999	1,665.2	68.4	476.1	1,120.6
Doctorate granting	1,576.3	61.2	446.7	1,068.4
Nondoctorate granting	88.9	7.2	29.5	52.1
2002 or 2003	2,211.8	136.9	497.8	1,577.2
Doctorate granting	2,087.3	111.9	463.9	1,511.4
Nondoctorate granting	124.6	25.0	33.9	65.7

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from Federal and non-Federal sources.

NOTES: Details may not add to totals due to rounding. This question on repair and renovation costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only repair and renovation projects costing over \$250,000 were reported on the FY 2003 survey; repair and renovation projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1986–2003.

TABLE 81. Source of funds for repair and renovation of science and engineering research space in biomedical institutions, by year of project start and type of institution:
FY 1990–2003
(Funds in millions of dollars)

Year of project start and type of institution	All sources	Government		Institutional funds and other sources ^a
		Federal	State/local	
1990 or 1991	80.2	7.2	1.0	72.0
Research institutions	30.1	5.7	0.0	24.4
Hospitals	50.1	1.5	1.0	47.6
1992 or 1993	169.6	4.1	2.6	158.9
Research institutions	37.6	1.5	0.0	36.1
Hospitals	132.0	2.6	2.6	122.8
1994 or 1995	161.1	1.9	2.2	158.3
Research institutions	31.3	0.7	2.2	28.4
Hospitals	129.9	1.3	0.0	129.9
1996 or 1997	133.0	13.5	1.6	117.9
Research institutions	81.0	13.0	1.6	66.4
Hospitals	52.0	0.5	0.0	51.5
1998 or 1999	171.2	7.1	1.8	162.8
Research institutions	100.6	5.2	1.8	94.1
Hospitals	70.6	2.0	0.0	68.6
2002 or 2003	149.5	15.2	4.1	130.2
Research institutions	76.7	8.3	4.1	64.4
Hospitals	72.8	7.0	0.0	65.9

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from Federal and non-Federal sources.

NOTES: Details may not add to totals due to rounding. This question on repair and renovation costs was not asked on the FY 2001 survey; therefore, no data are reported here. Only repair and renovation projects costing over \$250,000 were reported on the FY 2003 survey; repair and renovation projects costing over \$100,000 were reported in previous cycles.

SOURCES: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Years 1990–2003.

TABLE 82. Estimated costs of deferred projects to construct or repair and renovate science and engineering research space in academic institutions, by field and type of project: FY 2003
(Costs in millions of dollars)

Field	Total	Included in institutional plans		Not included in institutional plans	
		Construct	Repair or renovate	Construct	Repair or renovate
All fields	17,258.4	8,418.2	4,363.2	1,996.4	2,480.5
Agricultural sciences	953.3	268.0	296.3	210.8	178.2
Biological sciences	4,012.9	2,437.1	936.6	302.5	336.6
Computer sciences	317.1	185.8	56.2	24.3	50.7
Earth, atmospheric, and ocean sciences	695.7	378.9	140.2	28.6	148.0
Engineering	2,517.4	1,045.1	615.7	316.7	539.8
Mathematics	344.8	170.6	109.5	32.7	31.9
Medical sciences	4,146.1	2,362.8	935.4	273.2	574.8
Physical sciences	2,946.3	1,052.9	856.1	666.9	370.4
Psychology	469.3	170.9	146.1	87.5	64.7
Social sciences	540.2	213.2	174.9	14.9	137.3
Other sciences	315.4	132.9	96.2	38.3	48.0
Animal research space	678.5	226.3	207.1	113.2	131.9

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 83. Estimated costs of deferred projects to construct or repair and renovate science and engineering research space in biomedical institutions, by field and type of project: FY 2003
(Costs in millions of dollars)

Field	Total	Included in institutional plans		Not included in institutional plans	
		Construct	Repair or renovate	Construct	Repair or renovate
All fields	416.6	280.2	63.9	56.7	15.9
Agricultural sciences	1.9	0.0	0.0	1.1	0.8
Biological sciences	275.1	214.5	33.6	21.0	6.0
Computer sciences	1.7	1.0	0.4	0.0	0.3
Earth, atmospheric, and ocean sciences	2.0	0.0	0.6	0.0	1.4
Engineering	18.6	15.0	0.4	1.1	2.2
Mathematics	0.0	0.0	0.0	0.0	0.0
Medical sciences	78.5	15.3	27.6	33.6	2.0
Physical sciences	3.3	0.0	0.0	0.0	3.3
Psychology	22.3	22.3	0.0	0.0	0.0
Social sciences	12.0	12.0	0.0	0.0	0.0
Other sciences	1.3	0.0	1.3	0.0	0.0
Animal research space	46.7	10.3	10.1	23.5	2.8

NOTES: Details may not add to totals due to rounding. Animal research space is listed separately and is also included in individual field totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 84. Estimated costs of deferred projects to construct or repair and renovate science and engineering research space, by type of institution and project: FY 2003
(Costs in millions of dollars)

Type of institution	Total	Included in institutional plans		Not included in institutional plans	
		Construct	Repair or renovate	Construct	Repair or renovate
All academic	17,258.4	8,418.2	4,363.2	1,996.4	2,480.5
Doctorate granting	16,498.1	7,942.8	4,151.1	1,969.8	2,434.4
Nondoctorate granting	760.3	475.4	212.1	26.6	46.2
Control					
Public	13,718.6	6,979.5	3,521.6	1,191.5	2,026.0
Private	3,539.8	1,438.8	841.5	805.0	454.5
Medical schools	3,286.8	1,628.1	994.7	167.2	496.8
All biomedical	416.6	280.2	63.9	56.7	15.9
Research institutions	268.2	192.1	40.2	21.1	14.8
Hospitals	148.4	88.1	23.7	35.7	1.0

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 85. Estimated costs of deferred projects to construct or repair and renovate animal research space, by type of institution and project: FY 2003
(Costs in millions of dollars)

Type of institution	Total	Included in institutional plans		Not included in institutional plans	
		Construct	Repair or renovate	Construct	Repair or renovate
All academic	678.5	226.3	207.1	113.2	131.9
Doctorate granting	668.3	222.1	204.4	111.2	130.7
Nondoctorate granting	10.1	4.2	2.8	1.9	1.2
Control					
Public	529.6	205.1	182.1	12.8	129.5
Private	148.8	21.2	25.0	100.4	2.3
All biomedical	46.7	10.3	10.1	23.5	2.8
Research institutions	27.0	10.3	3.3	10.6	2.8
Hospitals	19.7	0.0	6.8	12.9	0.0

NOTE: Details may not add to totals due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 86. Highest institutional connection speed to commodity internet (Internet1), by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Speed of connection						
		T1 or DS1 (1.5 mb)	T3 or DS3 (45 mb)	OC-3 (155 mb)	OC-12 (622 mb)	1 gb	OC-48 (2.4 gb)	Other
All academic	424	9	36	29	4	11	1	10
Doctorate granting	301	6	29	32	6	14	1	12
Nondoctorate granting	123	15	54	20	2	2	1	7
Control								
Public	279	8	29	37	6	10	1	9
Private	145	10	50	12	1	12	1	14
All biomedical	179	50	20	8	2	3	1	11
Research institutions	125	57	13	9	2	0	1	12
Hospitals	54	35	37	6	2	11	0	9

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of commodity (Internet1) connection. Nine biomedical research institutions reported having no commodity (Internet1) connections. Some institutions reported connection speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 87. Commodity internet (Internet1) connection speeds, by type of institution: FY 2003

(Percent distribution)

Type of institution	Number of connections	Speed of connection						
		T1 or DS1 (1.5 mb)	T3 or DS3 (45 mb)	OC-3 (155 mb)	OC-12 (622 mb)	1 gb	OC-48 (2.4 gb)	Other
All academic	1,130	49	22	15	3	6	*	5
Doctorate granting	864	48	20	17	3	8	*	5
Nondoctorate granting	266	53	29	11	1	1	*	4
Control								
Public	788	52	18	18	3	5	*	4
Private	342	42	32	10	1	8	*	7
All biomedical	505	76	13	4	1	1	*	5
Research institutions	271	77	9	6	1	0	*	7
Hospitals	234	74	18	2	*	3	0	3

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding. Three academic institutions did not respond to this question. Institutions may have multiple connections at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 88. Highest institutional connection speed to commodity internet (Internet1), by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of institutions	Speed of connection						
		T1 or DS1 (1.5 mb)	T3 or DS3 (45 mb)	OC-3 (155 mb)	OC-12 (622 mb)	1 gb	OC-48 (2.4 gb)	Other
All academic	420	5	33	26	6	16	1	13
Doctorate granting	299	5	25	28	7	20	1	14
Nondoctorate granting	121	7	51	22	3	7	1	9
Control								
Public	278	4	28	32	8	17	1	10
Private	142	8	42	15	1	15	0	18
All biomedical	177	45	23	10	2	4	1	11
Research institutions	123	51	15	11	2	1	1	13
Hospitals	54	31	41	7	2	11	0	7

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of commodity (Internet1) connection. Eight biomedical research institutions reported having no commodity (Internet1) connections. Some institutions reported connection speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 89. Commodity internet (Internet1) connection speeds, by type of institution: FY 2004 (estimated)

(Percent distribution)

Type of institution	Number of connections	Speed of connection						
		T1 or DS1 (1.5 mb)	T3 or DS3 (45 mb)	OC-3 (155 mb)	OC-12 (622 mb)	1 gb	OC-48 (2.4 gb)	Other
All academic	1,137	43	22	15	3	10	1	7
Doctorate granting	893	43	18	15	3	12	1	7
Nondoctorate granting	244	42	33	13	2	4	*	5
Control								
Public	777	44	18	17	4	10	1	6
Private	360	39	30	9	2	11	*	8
All biomedical	548	73	14	5	1	2	*	6
Research institutions	295	74	9	7	1	1	*	8
Hospitals	253	71	19	3	1	4	0	3

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding. Seven academic and two biomedical institutions did not respond to this question. Institutions may have multiple connections at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 90. Highest backbone segment operating speed, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Operating speed					
		10 mb or less	100 mb	155 mb	622 mb	1 gb	Other
All academic	425	*	5	*	1	88	5
Doctorate granting	302	0	3	1	1	90	6
Nondoctorate granting	123	2	10	0	2	84	3
Control							
Public	280	*	4	1	2	86	6
Private	145	1	6	0	0	92	2
All biomedical	178	4	28	2	1	58	2
Research institutions	124	4	32	2	1	51	3
Hospitals	54	4	19	2	0	76	0

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of a campus backbone. Nine biomedical research institutions reported having no campus backbone. Some institutions reported operating speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 91. Backbone segment operating speeds, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of backbone segments	Operating speed					
		10 mb or less	100 mb	155 mb	622 mb	1 gb or more	Other
All academic	13,123	9	42	1	*	47	1
Doctorate granting	10,930	8	42	1	*	47	1
Nondoctorate granting	2,193	11	42	1	*	45	1
Control							
Public	10,160	9	43	1	*	46	1
Private	2,963	9	39	1	*	52	*
All biomedical	2,117	26	36	*	*	37	2
Research institutions	720	10	41	*	*	44	5
Hospitals	1,397	34	33	1	0	33	0

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to totals due to rounding. Two academic and one biomedical institution did not respond to this question. Institutions may have multiple segments at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 92. Highest backbone segment operating speed, by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of institutions	Operating speed					
		10 mb or less	100 mb	155 mb	622 mb	1 gb	Other
All academic	419	*	1	*	0	93	5
Doctorate granting	299	0	1	*	0	94	5
Nondoctorate granting	120	2	3	0	0	92	3
Control							
Public	277	*	1	*	0	92	6
Private	142	1	2	0	0	95	2
All biomedical	173	2	22	1	1	65	3
Research institutions	119	3	24	1	1	57	5
Hospitals	54	0	17	0	0	83	0

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of a campus backbone. Nine biomedical research institutions reported having no campus backbone. Some institutions reported operating speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 93. Backbone segment operating speeds, by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of backbone segments	Operating speed					Other
		10 mb or less	100 mb	155 mb	622 mb	1 gb or more	
All academic	13,667	6	33	*	*	59	1
Doctorate granting	11,376	6	33	*	*	60	1
Nondoctorate granting	2,291	8	35	0	*	56	1
Control							
Public	10,568	6	34	*	*	59	1
Private	3,099	7	33	0	*	60	*
All biomedical	2,288	19	32	*	*	46	2
Research institutions	759	4	32	*	*	57	6
Hospitals	1,529	27	32	*	0	41	0

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to totals due to rounding. Eight academic and six biomedical institutions did not respond to this question. Institutions may have multiple segments at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 94. Highest local area network operating speed, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Operating speed				
		10 mb or less	100 mb	155 mb	1 gb	Other
All academic	424	2	34	*	61	3
Doctorate granting	301	2	29	0	66	3
Nondoctorate granting	123	2	46	1	48	2
Control						
Public	280	2	32	*	61	4
Private	144	1	37	0	61	1
All biomedical	177	3	53	1	40	2
Research institutions	123	4	58	1	34	2
Hospitals	54	2	43	0	54	2

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of a local area network. Two biomedical research institutions and four academic institutions reported having no local area networks. Some institutions reported operating speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 95. Local area network operating speeds, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of LANs	Operating speed				
		10 mb or less	100 mb	155 mb	1 gb	Other
All academic	46,089	25	50	*	21	3
Doctorate granting	40,034	22	51	*	22	4
Nondoctorate granting	6,055	45	42	1	12	*
Control						
Public	34,423	26	48	*	21	5
Private	11,666	24	56	*	20	*
All biomedical	13,727	51	42	*	7	*
Research institutions	1,838	24	49	*	26	*
Hospitals	11,889	55	40	*	4	*

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

LAN = local area network.

NOTES: Details may not add to 100 percent due to rounding. Three academic and two biomedical institutions did not respond to this question. Institutions may have multiple local area networks at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 96. Highest local area network operating speed, by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of institutions	Operating speed				
		10 mb or less	100 mb	155 mb	1 gb	Other
All academic	419	1	28	*	67	2
Doctorate granting	301	1	23	0	72	3
Nondoctorate granting	118	2	41	1	54	1
Control						
Public	278	2	27	*	66	4
Private	141	1	29	0	70	0
All biomedical	175	2	48	1	46	2
Research institutions	121	2	53	1	40	2
Hospitals	54	2	37	0	59	2

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of a LAN. Four academic and two biomedical institutions reported having no LANs. Institutions may have multiple LANs at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 97. Local area network operating speeds, by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of LANs	Operating speed				
		10 mb or less	100 mb	155 mb	1 gb	Other
All academic	49,596	20	48	*	28	3
Doctorate granting	43,303	17	49	*	30	4
Nondoctorate granting	6,293	38	46	*	16	*
Control						
Public	36,949	20	46	*	29	5
Private	12,647	21	54	0	26	0
All biomedical	15,045	35	55	*	9	*
Research institutions	2,130	14	56	*	30	*
Hospitals	12,915	39	55	*	6	*

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

LAN = local area network.

NOTES: Details may not add to 100 percent due to rounding. Eight academic and four biomedical institutions did not respond to this question. Institutions may have multiple LANs at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 98. Highest desktop port speed, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Speed			
		10 mb or less	100 mb	1 gb	Other
All academic	425	*	60	38	2
Doctorate granting	302	0	53	46	1
Nondoctorate granting	123	1	77	19	3
Control					
Public	280	0	58	40	3
Private	145	1	64	34	1
All biomedical	178	6	66	25	2
Research institutions	125	7	65	25	2
Hospitals	53	4	70	25	2

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of desktop ports. One biomedical research institution reported having no desktop ports. Some institutions reported connection speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 99. Speed of the majority of desktop ports, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Speed			
		10 mb or less	100 mb	1 gb	Other
All academic	425	28	72	1	0
Doctorate granting	302	29	70	1	0
Nondoctorate granting	123	24	75	1	0
Control					
Public	280	29	71	*	0
Private	145	26	72	1	0
All biomedical	178	22	76	1	1
Research institutions	125	18	80	1	1
Hospitals	53	34	66	0	0

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of desktop ports. One biomedical research institution reported having no desktop ports. Institutions may have multiple connections at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 100. Highest desktop port speed, by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of institutions	Speed			
		10 mb or less	100 mb	1 gb	Other
All academic	419	*	46	52	2
Doctorate granting	299	0	37	61	2
Nondoctorate granting	120	1	67	30	3
Control					
Public	277	0	44	53	3
Private	142	1	49	50	1
All biomedical	177	3	56	37	3
Research institutions	124	4	56	35	3
Hospitals	53	2	55	42	2

* = greater than zero, but less than .5 percent.

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of desktop ports. One biomedical research institution reported having no desktop ports. Some institutions reported connection speeds in a category called "other." For this table, the "other" speed is always designated as the highest speed.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 101. Speed of the majority of desktop ports, by type of institution: FY 2004 (estimated)
(Percent distribution)

Type of institution	Number of institutions	Speed			
		10 mb or less	100 mb	1 gb	Other
All academic	419	16	81	2	0
Doctorate granting	299	17	81	2	0
Nondoctorate granting	120	15	83	3	0
Control					
Public	277	17	81	3	0
Private	142	15	82	2	0
All biomedical	177	11	86	2	1
Research institutions	124	9	89	1	1
Hospitals	53	17	79	4	0

mb = megabits per second.

gb = gigabits per second.

NOTES: Details may not add to 100 percent due to rounding or absence of desktop ports. One biomedical research institution reported having no desktop ports. Institutions may have multiple connections at the same or different speeds.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 102. Highest desktop to desktop speed on an institution's internal network, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Speed		
		10 mb or less	11-100 mb	101 mb-1 gb
All academic	425	2	64	34
Doctorate granting	302	2	55	43
Nondoctorate granting	123	2	85	12
Control				
Public	280	3	62	35
Private	145	1	68	32
All biomedical	179	7	75	18
Research institutions	125	6	77	17
Hospitals	54	7	70	22

mb = megabits per second.

gb = gigabits per second.

NOTE: Details may not add to 100 percent due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 103. Highest desktop to commodity internet (Internet1) speed, by type of institution and percent of connections with highest speed: FY 2003
(Number)

Type of institution	Number of institutions	Connections having highest speed of 10 mb or less	Highest Speed					
			11-100 mb			101 mb or more		
			Percent of connections with highest speed			Percent of connections with highest speed		
			0 - 33 percent	34 - 66 percent	67 - 100 percent	0 - 33 percent	34 - 66 percent	67 - 100 percent
All academic	423	64	53	62	181	51	7	5
Doctorate granting	300	33	39	52	115	50	6	5
Nondoctorate granting	123	31	14	10	66	1	1	0
Control								
Public	278	37	32	44	120	37	4	4
Private	145	27	21	18	61	14	3	1
All biomedical	178	132	7	4	28	5	0	2
Research institutions	124	96	5	3	18	1	0	1
Hospitals	54	36	2	1	10	4	0	1

mb = megabits per second.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 104. Information technology planning activities, by type of activity and institution: FY 2003
(Percent distribution)

Activity	Academic institutions					Biomedical institutions		
	All academic	Doctorate granting	Non-doctorate granting	Control		All biomedical	Research institutions	Hospitals
				Public	Private			
Number of institutions	424	301	123	280	144	179	125	54
Faculty training in the use of information technology								
Included in a central institution-wide plan	55	52	64	54	59	35	33	41
Not in institutional plan, but included in departmental, school plans	37	40	29	39	33	34	34	33
Not currently included in any plans	8	9	7	8	8	31	33	26
Strategy for network replacement								
Included in a central institution-wide plan	74	75	73	77	69	59	49	83
Not in institutional plan, but included in departmental, school plans	18	17	20	16	22	18	21	11
Not currently included in any plans	8	8	7	7	8	23	30	6
Upgrade of personal computers on a regular schedule								
Included in a central institution-wide plan	51	43	72	46	62	55	49	69
Not in institutional plan, but included in departmental, school plans	41	49	22	45	32	22	22	20
Not currently included in any plans	8	9	7	9	6	23	29	11
Upgrade of operational software on a regular schedule								
Included in a central institution-wide plan	57	51	71	55	60	54	46	70
Not in institutional plan, but included in departmental, school plans	35	41	20	36	33	24	27	17
Not currently included in any plans	8	8	9	9	7	22	26	13

NOTE: Details may not add to 100 percent due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 105. Highest computation speed, by type of institution: FY 2003
(Percent distribution)

Type of institution	Number of institutions	Megaflops			Gigaflops			
		1 to 10	11 to 100	101 to 1,000	1 to 10	11 to 100	101 to 1,000	1,001 or more
All academic	407	6	5	15	29	21	18	6
Doctorate granting	289	4	4	12	25	24	23	8
Nondoctorate granting	118	9	9	21	42	14	4	0
Control								
Public	267	6	5	15	25	23	18	7
Private	140	4	6	14	39	16	17	3
All biomedical	162	9	6	15	44	15	10	1
Research institutions	115	8	7	15	44	14	10	2
Hospitals	47	11	4	15	43	17	11	0

Megaflops = computing speed of 1 million floating-point operations per second.

Gigaflops = computing speed of 1 billion floating-point operations per second.

NOTE: Details may not add to 100 percent due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 106. Institutions with high-performance computing, grid technology, and Abilene connection, by type of institution: FY 2003
(Percent)

Type of institution	High-performance computing on campus	Grid technology	Abilene connection
All academic	64	32	65
Doctorate granting	71	39	79
Nondoctorate granting	46	14	28
Control			
Public	67	37	72
Private	58	23	50
All biomedical	33	17	14
Research institutions	30	14	9
Hospitals	40	23	26

NOTE: Abilene is a high-performance backbone network that enables the development of advanced internet applications and the deployment of leading-edge network services to member colleges, universities, and research laboratories across the country.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.

TABLE 107. Wireless connections, by building area coverage and type of institution: FY 2003 and FY 2004 (estimated)
(Percent distribution)

Building area coverage	Academic institutions					Biomedical institutions		
	All academic	Doctorate granting	Nondoctorate granting	Control		All biomedical	Research institutions	Hospitals
				Public	Private			
At end of FY 2003								
None	4	3	6	3	5	39	45	24
10 percent or less	43	39	53	43	42	29	26	35
11–20 percent	20	24	12	22	17	8	6	13
21–30 percent	11	13	6	11	11	6	6	7
31–40 percent	5	5	3	5	5	3	2	6
41–50 percent	4	3	4	3	5	1	2	0
51–60 percent	2	2	2	3	1	2	2	2
61–70 percent	2	2	2	2	3	3	3	4
71–80 percent	3	3	2	2	4	1	0	2
81–90 percent	1	1	1	1	0	2	0	6
91–100 percent	6	5	10	6	7	6	7	2
Number of responding institutions	424	301	123	280	144	179	125	54
Estimated at end of FY 2004								
None	*	*	1	*	1	23	30	7
10 percent or less	11	11	13	11	11	19	19	19
11–20 percent	19	17	25	20	17	10	9	13
21–30 percent	15	15	13	13	18	8	5	17
31–40 percent	12	13	10	14	8	6	6	6
41–50 percent	10	11	7	8	13	7	6	7
51–60 percent	7	7	5	6	7	3	2	4
61–70 percent	4	4	3	5	2	3	2	4
71–80 percent	6	7	4	6	6	6	5	9
81–90 percent	5	6	5	5	6	3	2	6
91–100 percent	11	10	14	11	10	12	14	9
Number of responding institutions	423	300	123	280	143	179	125	54

* = greater than zero, but less than .5 percent.

NOTE: Details may not add to 100 percent due to rounding.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, Fiscal Year 2003.