FY 2015 Survey of Science and Engineering Research Facilities

University of California-San Diego

Question 1: Types of science and engineering (S&E) research space

 Please indicate whether or not your institution had each type of S&E research space listed below at the end of your FY 2015. See Question 2 for the definition of research space and fields of S&E.

			Did your institution have this type of S&E research space a end of FY 2015?			
		(Mark	one for ea	ach row.)		
	Types of S&E research space	Yes	No	Uncertair		
а.	Laboratories, wet or dry, including computer laboratories, behavior observation laboratories, etc.	6	C	0		
b.	Laboratory support space, including autoclave rooms, darkrooms, equipment areas, storage areas for research equipment and supplies, etc.	G	C	0		
с.	Instructional laboratories that are <i>also</i> used for research	O	•	0		
	Types of S&E research space	Yes	No	Uncertair		
d.	Core laboratories that serve other laboratories	6	0	С		
e.	Leased space that is used for research	0	C	О		
f.	Offices, to the extent they are used for research	c	О	0		
	Types of S&E research space	Yes	No	Uncertair		
g.	Space used for research containing nonfixed equipment costing \$1 million or more each, such as MRIs	•	C	0		
h.	Research space in a medical school that awards the M.D. or D.O. degree	6	О	С		
Re	minder: Please see Web Survey Instructions for confidentiality of this item.					
i.	Research animal space	0	0	0		
	Laboratories and associated support areas used for research animals that are subject to local, state, and federal government policies and regulations concerning humane care and use of animals. Examples include procedure rooms, holding rooms, recovery rooms, animal production colonies, and storage areas.					
	Space for housing research animals and associated maintenance areas that are subject to local, state, and federal government policies and regulations concerning humane care and use of animals. Examples include animal quarters, cage washing rooms, feed storage areas, isolation rooms, and exercise rooms.					
	Research space that is used for clinical trials	0	0	С		

Question 2: Amount of research space

2. At the end of your FY 2015, how much net assignable square feet was used for research for each of the fields of science and engineering (S&E) below? Please include any research animal space in the relevant fields of S&E.

You may provide estimates if you do not have exact figures.

Research space is equivalent to functional category 2 (Research) for facilities inventory systems based on the U.S. Department of Education Facilities Inventory and Classification Manual (FICM classification), the Western Interstate Commission for Higher Education (WICHE classification), and the National Association of College and University Business Officers (NACUBO classification).

For definition of research space, click here.

Click here to hide definitions.

Research animal space includes all departmental and central facilities, such as laboratories, housing, and associated support areas, that are subject to local, state, and federal government policies and regulations concerning humane care and use of laboratory animals. See <u>Question 1i</u>

If research space was shared among fields or used for other purposes in addition to research, report the portion of space used for research for each field below. For example, if two fields shared the space equally, report half of the space in one field and half in the other. Or, if an area was used for research one-fourth of the time and for other purposes the rest of the time, report one-fourth of the space as research space.

Net assignable square feet Field of S&E of research space at end of FY 2015 (Include research animal space.) a. Agricultural sciences NASF Agricultural business and Food science and technology management Forestry ✓ Check this box if no research Agricultural economics International agriculture space in this field at the end of Agricultural production operations Plant pathology and FY 2015 Animal sciences phytopathology, agricultural Applied horticulture and Plant sciences horticultural business services Soil sciences Agricultural sciences, other Fishing and fisheries sciences and management b. Biological and biomedical sciences 317,886 NASF Microbiological sciences Anatomical sciences Animal biology Molecular biology Check this box if no research Biochemistry Molecular medicine space in this field at the end of Bioinformatics Neurobiology FY 2015 Biomathematics Neuroscience **Biophysics** Pathology Biotechnology Pharmacology Botany Physiology Cell biology Plant biology Cellular biology Plant pathology and Computational biology phytopathology, biological sciences Ecology Epidemiology Population biology Genetics Toxicology Zoology Immunology Biological and biomedical sciences, other c. Computer and information sciences NASF Computer and information Computer systems networking technology administration and telecommunications ∇ Check this box if no research and management Data processing Computer science Information science, studies space in this field at the end of FY 2015 Computer software and Computer and information media applications sciences, other Computer systems analysis d. Engineering 546,713 NASF Aeronautical engineering Environmental health Aerospace engineering engineering Check this box if no research Agricultural engineering Forest engineering Astronautical engineering Industrial engineering space in this field at the end of Automation engineering Manufacturing engineering FY 2015 Bioengineering Marine engineering Biomedical engineering Materials engineering Chemical engineering Mechanical engineering Civil engineering Mechatronics Communications engineering Medical engineering Computer engineering Metallurgical engineering Electrical engineering Nanotechnology Electronic engineering Naval architecture Engineering chemistry Nuclear engineering

Engineering design Ocean engineering Engineering mechanics Operations research Engineering physics Paper science Petroleum engineering Engineering science Environmental engineering Robotics Engineering, other e. Geosciences, atmospheric, and ocean sciences 338,696 NASF Atmospheric science Meteorology Biological oceanography Ocean sciences \square Check this box if no research Earth sciences Physical geography space in this field at the end of Geological sciences Geosciences, atmospheric, Marine sciences and ocean sciences, other FY 2015 f. Health sciences 874,120 NASF Advanced, graduate dentistry Nursing Nursing administration and oral sciences Check this box if no research Allied health and medical Nursing research space in this field at the end of assisting services Optometry FY 2015 Bioethics, medical ethics Oral sciences Osteopathic medicine Clinical laboratory science/research Osteopathy and allied professions Pharmaceutical administration Clinical medicine research Pharmaceutical sciences Clinical nursing Pharmacy Podiatric medicine Communication disorders sciences and services Podiatry Dentistry Public health Gerontology, health sciences Radiological science Health and medical Registered nursing administrative services Rehabilitation and therapeutic Health, medical preparatory professions . Veterinary biomedical programs Kinesiology and exercise and clinical sciences Veterinary medicine science Medical clinical sciences Health sciences, other Medical illustration Medical informatics Medical laboratory science/research and allied professions Medicine g. Mathematics and statistics 15,933 NASF Applied mathematics Statistics Mathematics Mathematics and statistics, other Γ Check this box if no research space in this field at the end of FY 2015 h. Natural resources and conservation NASF Environmental science or studies Natural resources management Natural resource economics and policy Natural resources conservation Wildlife and wildlands science ▼ Check this box if no research and management space in this field at the end of and research FY 2015 Natural resources and conservation, other i. Physical sciences 271,192 NASF Materials science Astronomy Astrophysics **Physics** Γ Check this box if no research Physical sciences, other Chemistry space in this field at the end of FY 2015 j. Psychology 58,547 NASF Applied Psychology Research and experimental Clinical psychology psychology $\hfill\Box$ Check this box if no research Psychology, other Counseling psychology space in this field at the end of FY 2015 k. Social sciences 106,157 NASF National security studies Anthropology Political science and government Archeology $\hfill\Box$ Check this box if no research Population studies Criminology Demography Public policy space in this field at the end of Economics FY 2015 Sociology Geography and cartography Urban studies, affairs Gerontology, social sciences Social sciences, other International relations I. Other field of S&E 165,080 NASF Use this category when multidisciplinary, interdisciplinary, or other aspects make classification under one primary S&E field

Check this box if no research

space in this field at the end of

FY 2015

impossible. Click here to see Definition of S&E research and

research space.

ludes ASF for a campus machine shop, interdisciplinary "ORU core", and animal care space.	
Click here to calculate the total NASF you reported for this question.	2,694,324 NASF

Question 3: Research animal space

Reminder: Please see $\underline{\text{Web Survey Instructions}}$ for confidentiality of this item.

3. At the end of your FY 2015, how much of the research NASF reported in Question 2 was used for research animals?

Research animal space includes all departmental and central facilities, such as laboratories, housing, and associated support areas, that are subject to local, state, and federal government policies and regulations concerning humane care and use of laboratory animals.

Research animal portion of the space included in Question 2 (If none, enter 0.)	165,044 NAS	F

Question 4: Clinical trial research space

4. At the end of your FY 2015, how much of the research NASF reported in Question 2 was used for clinical trials?

Clinical trial portion of the space included in Question 2 (If none, enter 0.)	41,725 NASF

Question 5: Research space in medical school

5. *If your institution had a medical school*, how much of the research NASF reported in <u>Question 2</u> was located in the medical school at the end of your FY 2015?

f your institution did ${\it not}$ have a medical school, check this box and click ${\it Save}$.		
Medical school portion of the space included in <u>Question 2</u> (If none, enter 0.)	874,120 NAS	SF

Question 6: Condition of research space

Reminder: Please see $\underline{\text{Web Survey Instructions}}$ for confidentiality of this item.

6. At the end of your FY 2015, what percentage of the research NASF reported in <u>Question 2</u> fell into each of the four condition categories below? Include research animal space.

Superior condition

Satisfactory condition

Satisfactory condition

Requires renovation

Requires renovation

Requires replacement

Should stop using space for current research within the next 2 years (your FY 2016 and FY 2017)

Should stop using space for current research within the next 2 years (your FY 2016 and FY 2017)

Should stop using space for current research within the next 2 years (your FY 2016 and FY 2017)

For Field of S&E definitions, see <u>Question 2</u> or place your cursor on a field name shown below.

	Check this box if no research			et assignable s hould sum to 100	within each row.)	
Field of S&E (Include research animal space.)	space in this field	Superior condition	Satisfactory condition	Requires renovation	Requires replacement	Total
. Agricultural sciences	굣	%	%	%	%	0 %
o. Biological and biomedical sciences	П	4 %	20 %	47%	29 %	100 %
c. Computer and information sciences	V	%	%	%	%	%
d. Engineering		13 %	50 %	37 %	0 %	100 %
Geosciences, atmospheric, and ocean sciences		7 %	9 %	44 %	40 %	100 %
f. Health sciences	Г	12 %	30 %	29 %	29 %	100 %
g. Mathematics and statistics	Г	0 %	0 %	100 %	0 %	100 %
n. Natural resources and conservation	V	%	%	%	%	<u></u> %
i. Physical sciences	Г	0 %	49 %	0 %	51 %	100 %
j. Psychology	Г	0 %	45 %	55 %	0 %	100 %
c. Social sciences		0 %	15 %	67%	18 %	100 %
I. Other field of S&E		21%	24 %	23 %	32 %	100 %

Question 7: Repairs and renovations started in FY 2014 and FY 2015

7. Please provide the completion costs for repair and renovation of S&E research facilities that started during your FY 2014 or FY 2015. Include research animal space in the relevant fields of S&E. Include only projects whose prorated cost was estimated to be \$250,000 or more for at least one field of S&E listed below. For **multi-year projects**, report the entire completion cost even if some work will occur in future years.

Click here to hide definitions.

Start date is the date on which the physical work of the repairs or renovations actually began.

Repairs and renovations are activities such as fixing up facilities in deteriorated condition, capital improvements on facilities, conversion of facilities, and the building out of shell space. Include any repairs or renovations to existing space that are performed in combination with new construction projects. **Do not** report building additions since they are reported in this survey under new construction.

Completion costs include planning, site preparation, construction, fixed equipment, nonfixed equipment that costs \$1 million or more, and building infrastructure such as plumbing, lighting, air exchange, and safety systems either in the building or within 5 feet of the building foundation.

If research facilities are shared by two or more fields, allocate the appropriate share of the costs to each field in order to determine which fields to report. For example, if a field will have one-fourth of the costs for a \$300,000 project, do not report that field's share, which is \$75,000. If a \$400,000 project will have two fields with the same costs, do not report either field's portion, which is \$200,000 each.

If research facilities are also used for nonresearch activities, report the S&E research portion of the costs for the fields listed below if the research portion is \$250,000 or more. For example, if a facility is used for S&E research one-fourth of the time and for instruction the rest of the time, report one-fourth of the completion costs for S&E research facilities.

For Field of S&E definitions, see Question 2 or place your cursor on a field name shown below.

Field of S&E (Include costs for research animal space.)	Completion costs for projects started in FY 201 or FY 2015
a. Agricultural sciences	\$ 0
o. Biological and biomedical sciences	\$ 20,394,000
. Computer and information sciences	\$ 0
. Engineering	\$ 4,563,066
Geosciences, atmospheric, and ocean sciences	\$ 9,375,144
f. Health sciences	\$ 6,567,000
Mathematics and statistics	\$ 0
Natural resources and conservation	\$ 0
Physical sciences	\$ 2,776,838
. Psychology	\$ 266,800
Social sciences	\$ 0
Other field of S&E (Please describe.)	\$ 275,000
Click here to calculate the total cost you reported for this question.	\$ 44,217,848

Question 8: For medical schools only: repairs and renovations in FY 2014 and FY 2015

8. **If your institution had a medical school**, how much of the completion costs for repair and renovation of research facilities as reported in <u>Question 7</u> was located in the medical school?

Medical school is a school that awards the M.D. or D.O. degree.

your institution did \emph{not} have a medical school, check this box and click <code>Save</code> . \sqcap	
Medical school portion of the costs included in Question 7 (If none, enter 0.)	\$ 6,567,000

Question 9: New construction started in FY 2014 and FY 2015

 Please provide the total number of new construction projects that included S&E research facilities that started during your FY 2014 or FY 2015. Include only projects whose prorated cost was estimated to be \$250,000 or more for at least one field of S&E. Include research animal space in the relevant fields of S&E.

Click here to hide definitions.

New construction is the construction of a new building or additions to an existing building.

Research facilities are defined in the <u>definition of research space</u>.

Start date is the date on which the physical work of the construction actually began.

Completion costs include planning, site preparation, construction, fixed equipment, nonfixed equipment that costs \$1 million or more, and building infrastructure such as plumbing, lighting, air exchange, and safety systems either in the building or within 5 feet of the building foundation.

If facilities are shared for research and nonresearch activities, report only projects with completion costs of \$250,000 or more for at least one field of S&E research. For example, if a \$300,000 project involves space used for research only one-fourth of the time, this project of \$75,000 for the research facilities should not be reported.

If facilities are shared by two or more fields of S&E, report the new construction project only if at least one field of S&E research has completion costs of \$250,000 or more. For example, if two fields share the costs equally for a research project costing \$400,000, neither field's share of \$200,000 meets the cost minimum.

	had one or more new ividual Project Form f		ts, enter the number of p	rojects here and fill	0
A link to a blank Pr this question.	roject Form will appea	ar on the List of Surv	vey Questions after you I	nave responded to	

Question 10: Sources of project funding

10. Please provide the completion costs by source of funding for repair and renovation and new construction of S&E research facilities that started during your FY 2014 or FY 2015 as reported in Question 7 and Question 9E.

Total costs reported in column 1 should match the sum of the costs for repair and renovation of research facilities reported in $\frac{1}{2}$ Question $\frac{1}{2}$.

Total costs reported in column 2 should match the sum of the costs for new construction as reported in Question 9E on all Individual Project Form(s).

		Comple	tion costs
So	urce of funding	(1) For repairs and renovations reported in <u>Question 7</u>	(2) For new construction reported in Question 9E (all project forms)
a.	Federal government	\$ 0	\$ 0
b.	State or local government	\$ 0	\$ 0
c.	Institutional funds and other sources Examples: operating funds, endowments, tax-exempt bonds and other debt financing,indirect costs recovered from federal grants/contracts, private donations, other sources	\$ 44,217,848	\$ 0
	Total:	\$ 44,217,848	\$ 0

Question 11: Planned repairs and renovations to start in FY 2016 and FY 2017

11. Please provide the estimated completion costs planned for repair and renovation of S&E research facilities that are funded and scheduled to start in your FY 2016 or FY 2017. Include research animal space in the relevant fields of S&E. Include only projects whose prorated cost was estimated to be \$250,000 or more for at least one field of S&E listed below. For multi-year projects, report the entire completion cost even if some work will occur in future years.

Click here to hide definitions.

Start date is the date on which the physical work of the repairs or renovations is scheduled to begin.

Repairs and renovations are activities such as fixing up facilities in deteriorated condition, capital improvements on facilities, conversion of facilities, and the building out of shell space. Include any repairs or renovations to existing space that are performed in combination with new construction projects. **Do not** report building additions since they are reported in this survey under new construction.

Completion costs include planning, site preparation, construction, fixed equipment, nonfixed equipment that costs \$1 million or more, and building infrastructure such as plumbing, lighting, air exchange, and safety systems either in the building or within 5 feet of the building foundation.

If research facilities are shared by two or more fields, allocate the appropriate share of the costs to each field in order to determine which fields to report. For example, if a field will have one-fourth of the costs for a \$300,000 project, do not report that field's share, which is \$75,000. If a \$400,000 project will have two fields with the same costs, do not report either field's portion, which is \$200,000 each.

If research facilities will also be used for nonresearch activities, report the S&E research portion of the costs for the fields listed below if the research portion is \$250,000 or more. For example, if a facility will be used for S&E research one-fourth of the time and for instruction the rest of the time, report one-fourth of the completion costs for S&E research facilities.

For Field of S&E definitions, see Question 2 or place your cursor on a field name shown below.

ield of S&E Include costs for research animal space)	planned projects t	letion costs for repair/renovation to start in FY 2016 or FY 2017
. Agricultural sciences	\$Г	0
. Biological and biomedical sciences	\$	0
. Computer and information sciences	\$	0
. Engineering	\$ [0
. Geosciences, atmospheric, and ocean sciences	\$ [5,240,000
Health sciences	\$	811,400
. Mathematics and statistics	\$	0
. Natural resources and conservation	\$ [0
Physical sciences	\$	0
. Psychology	\$	1,012,000
. Social sciences	\$ [3,125,000
• Other field of S&E (Please describe.)	\$	0

Question 12: For medical schools only: planned repairs and renovations in FY 2016 and FY 2017 $\,$

12. *If your institution has a medical school*, how much of the completion costs for planned repair and renovation of research facilities as reported in Question 11 will be located in the medical school?

our institution did not have a medical school, check this box and click Save .	Г	
ledical school portion of the costs included in <u>Question 11</u> (<i>If none, enter 0.</i>)	\$	811,400

Question 13: Planned new construction to start in FY 2016 and FY 2017

13. Please provide the estimated completion costs and NASF for planned new construction of S&E research facilities that are funded and scheduled to start in your FY 2016 and FY 2017. Include research animal space in the relevant fields of S&E. Include only projects whose prorated cost was estimated to be \$250,000 or more for at least one field of S&E listed below. For multi-year projects, report the entire completion cost even if some work will occur in future years.

Click here to hide definitions.

Start date is the date on which the physical work of the construction is scheduled to begin.

New construction is the construction of a new building or additions to an existing building.

Completion costs include planning, site preparation, construction, fixed equipment, nonfixed equipment that costs \$1 million or more, and building infrastructure such as plumbing, lighting, air exchange, and safety systems either in the building or within 5 feet of the building foundation.

If research facilities are shared by two or more fields, allocate the appropriate share of the costs to each field in order to determine which fields to report. For example, if a field will have one-fourth of the costs for a \$300,000 project, do **not** report that field's share, which is \$75,000. If a \$400,000 project will have two fields with the same costs, do **not** report either field's portion, which is \$200,000 each.

If research facilities are also used for nonresearch activities, report the S&E research portion of the costs and net assignable square feet for the fields listed below if the research portion is \$250,000 or more. For example, if a facility will be used for S&E research one-fourth of the time and for instruction the rest of the time, report one-fourth of the completion costs for S&E research facilities.

For Field of S&E definitions, see Question 2 or place your cursor on a field name shown below.

	Planned new construction scheduled to start in FY 2016 or FY 2017			
Field of S&E Include costs for research animal space.)	Completion costs		Net assignable square fee	
a. Agricultural sciences	\$	0	0	NASF
Biological and biomedical sciences	\$	0	0	NASF
Computer and information sciences	\$	0	0	NASF
I. Engineering	\$ 5,	924,000	3,800	NASF
Geosciences, atmospheric, and ocean sciences	\$	0	0	NASF
. Health sciences	\$	0	0	NASF
. Mathematics and statistics	\$	0	0	NASF
. Natural resources and conservation	\$	0	0	NASF
Physical sciences	\$	0	0	NASF
. Psychology	\$	0	0	NASF
Social sciences	\$	0	0	NASF
• Other field of S&E (Please describe.)	\$ 115,	000,000	73,200	NASF
	رنننا پ	000,000	73,200	IVAGI

Question 14: For medical schools only: planned new construction in FY 2016 and FY 2017

14. *If your institution has a medical school*, how much of the completion costs and NASF for the planned new construction of research facilities as reported in <u>Question 13</u> will be located in the medical school?

If your institution does <i>not</i> have a medical school, check this bo	ox and click Save .	П
	Completion costs	Net assignable square feet
Medical school portion included in <u>Question 13</u> (If none, enter 0.)	\$ 0	0 NASF

Question 15: Deferred repairs and renovations

15. Please provide the estimated costs for any deferred repair and renovation projects of S&E research facilities that are needed for current research program commitments, but are not yet funded and not yet scheduled to start in your FY 2016 or FY 2017. Include research animal space in the relevant fields of S&E. Include only projects whose prorated cost was estimated to be \$250,000 or more for at least one field of S&E listed below. Please estimate costs separately for projects included in your approved institutional plan and projects not included in this plan. Institutional plans usually will include goals, strategies, and budgets for fulfilling your institution's mission during a specific time period.

Click here to hide definitions.

Deferred projects are those that: (1) are not funded, and (2) are not scheduled for FY 2016 or FY 2017. Do not include projects planned for developing new programs or expanding your current programs.

Repairs and renovations are activities such as fixing up facilities in deteriorated condition, capital improvements on facilities, conversion of facilities, and the building out of shell space. Include any repairs or renovations to existing space that are performed in combination with new construction projects. **Do not** report building additions since they are reported in this survey under new construction.

Current research program commitments include current faculty and staff or those to whom offers have been made or grants awarded (whether or not research has actually begun) and programs which have been approved.

If research facilities will be shared by two or more fields, allocate the appropriate share of the costs to each field in order to determine which fields to report. For example, if a field will have one-fourth of the costs for a \$300,000 project, do not report that field's share, which is \$75,000. If a \$400,000 project will have two fields with the same costs, do not report either field's portion, which is \$200,000 each.

If research facilities will also be used for nonresearch activities, report the S&E research portion of the costs for the fields listed below if the research portion is \$250,000 or more. For example, if a facility will be used for S&E research one-fourth of the time and for instruction the rest of the time, report one-fourth of the completion costs for S&E research facilities.

For Field of S&E definitions, see $\underline{\text{Question 2}}$ or place your cursor on a field name shown below.

	Estima	ted costs of c renov	leferred repai ations	rs and
Field of S&E Include costs for research animal space.)	For projects ind institutio		For projects n your institu	
a. Agricultural sciences	\$	0	\$	0
Biological and biomedical sciences	\$	0	\$	0
Computer and information sciences	\$	0	\$	0
. Engineering	\$	0	\$	0
Geosciences, atmospheric, and ocean sciences	\$	0	\$	0
. Health sciences	\$	0	\$	0
. Mathematics and statistics	\$	0	\$	0
. Natural resources and conservation	\$	0	\$	0
. Physical sciences	\$	0	\$	0
. Psychology	\$	0	\$	0
. Social sciences	\$	0	\$	0
Other field of S&E	\$	0	\$	0
I. Other field of S&E (Please describe.)				

Question 16: For medical schools only: deferred repairs and renovations

Note: You do not need to answer this question because you reported no deferred repair or renovation projects in $\underline{\text{Question 15}}.$

16. *If your institution has a medical school*, how much of the estimated costs for deferred repair and renovation of research facilities as reported in Question 15 would be located in the medical school?

	For projects included in your institutional plan	For projects <i>not</i> included in your institutional plan
Medical school portion of the costs included in Question 15 (If none, enter 0.)	\$ 0	\$ 0

Question 17: Deferred new construction

17. Please provide the estimated costs for any **deferred new construction** projects of S&E research facilities that are needed for current program commitments, but are not yet funded **and** not yet scheduled to start in your FY 2016 or FY 2017. Include research animal space in the relevant fields of S&E. Include only projects whose prorated cost was estimated to be \$250,000 or more for at least one field of S&E listed below. Please estimate costs separately for projects included in your approved institutional plan and projects not included in this plan. Institutional plans usually will include goals, strategies, and budgets for fulfilling your institution's mission during a specific time period.

Click here to hide definitions.

Deferred projects are those that: (1) are not funded, and (2) are not scheduled for FY 2016 or FY 2017. Do not include projects planned for developing new programs or expanding your current programs.

New construction is the construction of a new building or additions to an existing building.

Current research program commitments include current faculty and staff or those to whom offers have been made or grants awarded (whether or not research has actually begun) and programs which have been approved.

If research facilities will be shared by two or more fields, allocate the appropriate share of the costs to each field in order to determine which fields to report. For example, if a field will have one-fourth of the costs for a \$300,000 project, do not report that field's share, which is \$75,000. If a \$400,000 project will have two fields with the same costs, do not report either field's portion, which is \$200,000 each.

If research facilities will also be used for nonresearch activities, report the S&E research portion of the costs for the fields listed below if the research portion is \$250,000 or more. For example, if a facility will be used for S&E research one-fourth of the time and for instruction the rest of the time, report one-fourth of the completion costs for S&E research facilities.

For Field of S&E definitions, see $\underline{\text{Question 2}}$ or place your cursor on a field name shown below.

	Estimated	l costs of defe	erred new con	struction
ield of S&E include costs for research animal space.)	For projects in institutio		For projects n your institu	
. Agricultural sciences	\$	0	\$	0
Biological and biomedical sciences	\$	0	\$	0
. Computer and information sciences	\$	0	\$	0
- Engineering	\$	0	\$	0
Geosciences, atmospheric, and ocean sciences	\$	0	\$	0
. Health sciences	\$	0	\$	0
Mathematics and statistics	\$	0	\$	0
Natural resources and conservation	\$	0	\$	0
Physical sciences	\$	0	\$	0
Psychology	\$	0	\$	0
. Social sciences	\$	0	\$	0
Other field of S&E (Please describe.)	\$	0	\$	0

Question 18: For medical schools only: deferred new construction

Note: You do not need to answer this question because you reported no deferred projects for new construction in $\underline{\text{Question 17}}.$

18. *If your institution has a medical school*, how much of the estimated costs for deferred new construction of research facilities as reported in <u>Question 17</u> would be located in the medical school?

	For projects included in your institutional plan	For projects <i>not</i> included in your institutional plan
Medical school portion of the costs included in Question 17 (If none, enter 0.)	\$ 0	\$ 0

19. Additional comments	Enter any additional comments below. Please save your comment once you are finished.		