

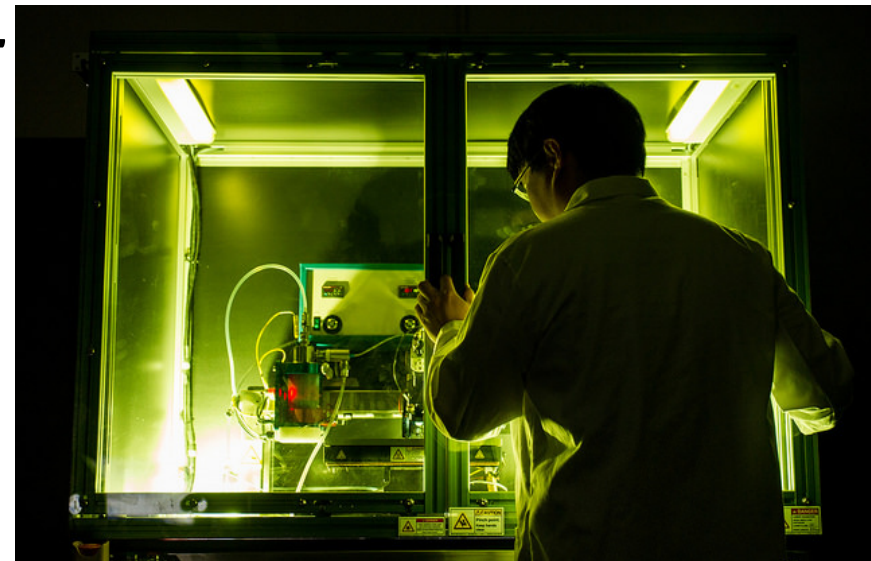


# Georgia Institute of Technology®

## ***FY 2015 ANNUAL REPORT OF SPONSORED PROGRAM ACTIVITY***

October , 2015

Prepared by the Office of Grants and Contracts Accounting



# GEORGIA INSTITUTE OF TECHNOLOGY

## FY15 ANNUAL REPORT OF SPONSORED PROGRAM ACTIVITY

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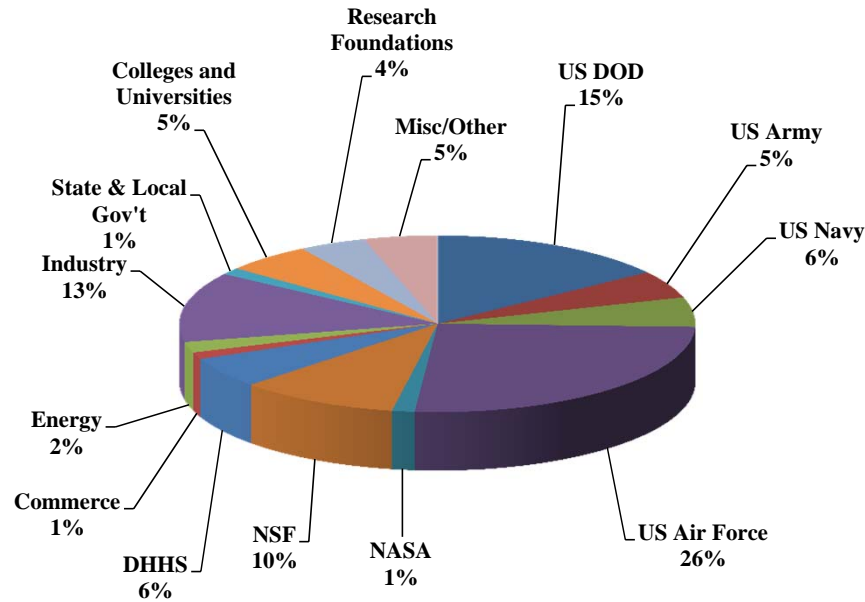
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**NEW SPONSORED PROGRAM AWARDS  
FISCAL YEAR 2015**

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### New Awards by Sponsor



<i>(Millions)</i>	<i>FY14 Total</i>	<i>FY15 Total</i>	<i>% Incr/Decr</i>
<b>US DOD</b>	\$77.3	\$98.0	27%
<b>US Army</b>	\$30.0	\$32.7	9%
<b>US Navy</b>	\$28.6	\$35.1	23%
<b>US Air Force</b>	\$206.8	\$167.5	-19%
<b>NASA</b>	\$13.0	\$9.1	-30%
<b>NSF</b>	\$84.8	\$64.9	-23%
<b>DHHS (NIH)</b>	\$25.0	\$36.4	46%
<b>Commerce</b>	\$7.6	\$8.1	7%
<b>Energy</b>	\$16.3	\$12.7	-22%
<b>Industry</b>	\$94.9	\$83.1	-12%
<b>State and Local Gov't</b>	\$18.4	\$8.3	-55%
<b>Colleges and Universities</b>	\$46.4	\$35.1	-24%
<b>Research Foundations</b>	\$17.2	\$27.1	58%
<b>Misc/Other</b>	\$21.9	\$30.1	37%
<b>TOTAL</b>	<b>\$688.2</b>	<b>\$648.2</b>	<b>-6%</b>

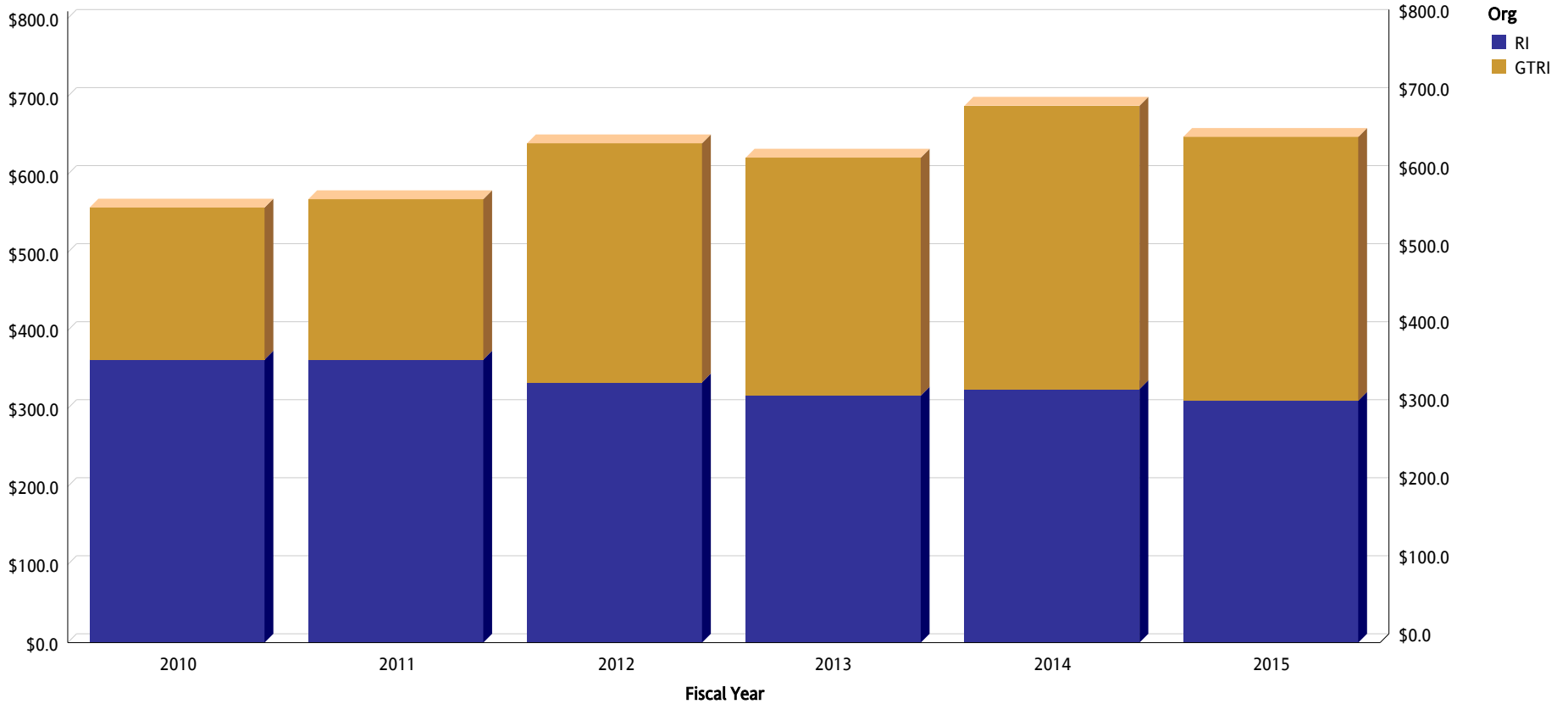
1) Based on OSP Funds Report (CA8080)

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### Trend Analysis of New Awards by Value

FY 2010 - 2015



(Millions)	2010	2011	2012	2013	2014	2015
GTRI	\$194.8	\$205.5	\$306.2	\$304.9	\$363.3	\$338.2
RI	\$362.8	\$362.8	\$333.7	\$316.7	\$324.9	\$310.0
<b>Total</b>	<b>\$557.6</b>	<b>\$568.3</b>	<b>\$639.9</b>	<b>\$621.6</b>	<b>\$688.2</b>	<b>\$648.2</b>

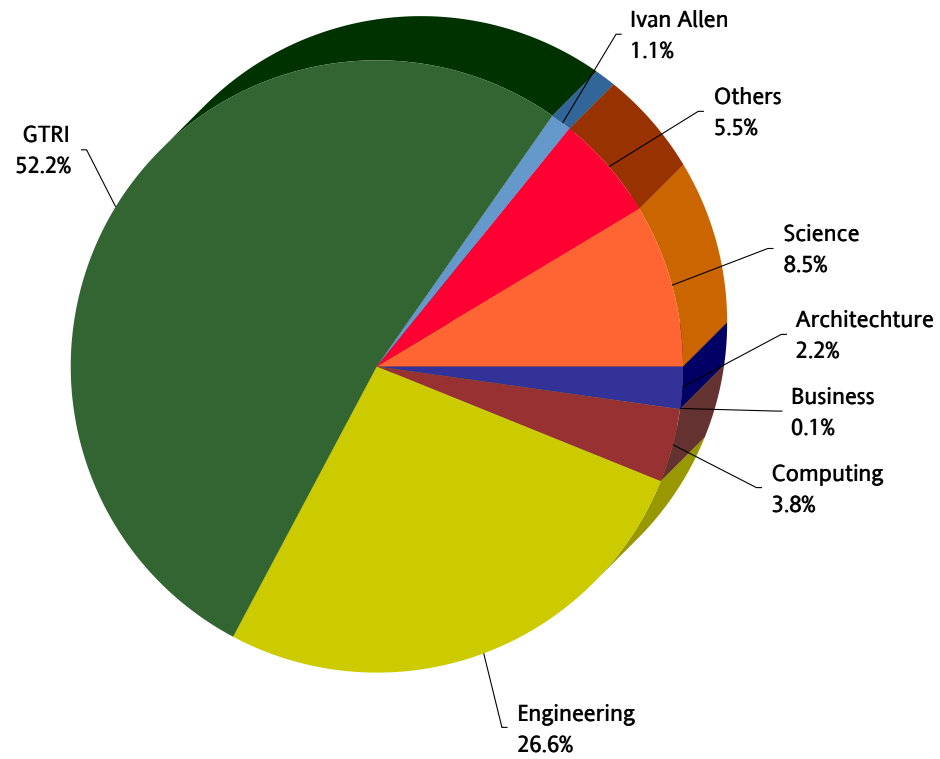
1) Data per Cognos Contractual Package Metatables

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 New Awards by College/Unit

Total \$648.2 Million



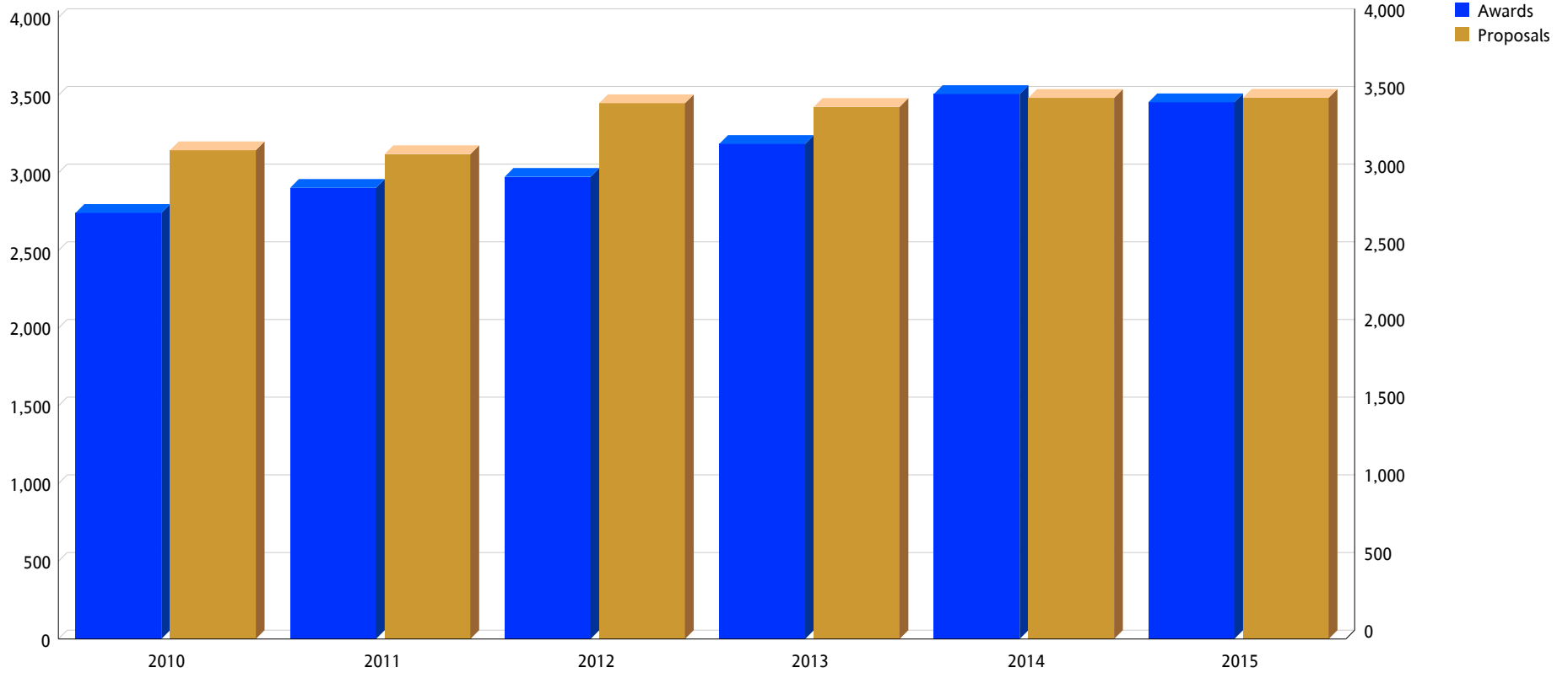
(Millions)	Architecture	Business	Computing	Engineering	GTRI	Ivan Allen	Others	Science	Total
	\$14.0	\$0.4	\$24.5	\$172.7	\$338.2	\$7.2	\$35.8	\$55.4	<b>\$648.2</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### Trend Analysis of New Awards and Proposals

FY 2010 - 2015



	Report Date FY					
	2010	2011	2012	2013	2014	2015
Awards	2,743	2,904	2,975	3,187	3,508	3,455
Proposals	3,146	3,121	3,449	3,425	3,483	3,484

1) Data per Cognos Contractual Package Metatables

# **SPONSORED PROGRAMS TOTAL COSTS FISCAL YEAR 2015**

The totals reported in this section include the following amounts:

1. Direct expenditures for projects funded by the Georgia Tech Foundation and the Georgia Tech Research Corporation
2. Facilities & Administrative (indirect) cost recoveries for both the Institute and the Georgia Tech Research Corporation

Please note that expenditures funded by the Georgia Tech Athletic Association have been excluded from this report.

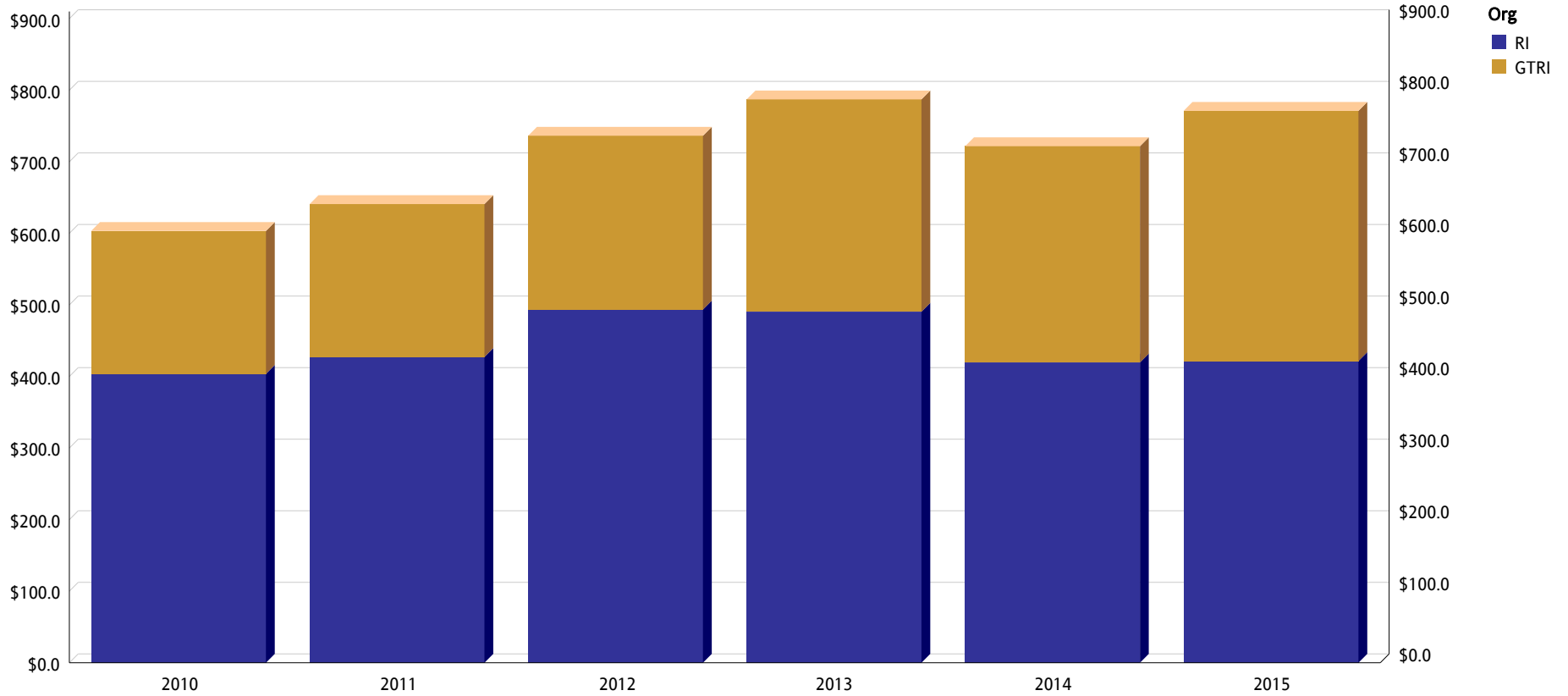


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### Trend Analysis of Sponsored Programs Total Costs

FY 2010-2015



(Millions)	2010	2011	2012	2013	2014	2015
GTRI	\$199.6	\$213.6	\$242.8	\$296.7	\$302.3	\$349.5
RI	\$403.7	\$427.3	\$493.5	\$490.4	\$419.5	\$421.7
<b>Total</b>	<b>\$603.3</b>	<b>\$640.9</b>	<b>\$736.4</b>	<b>\$787.1</b>	<b>\$721.8</b>	<b>\$771.2</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Sponsored Programs Total Costs by Major Source

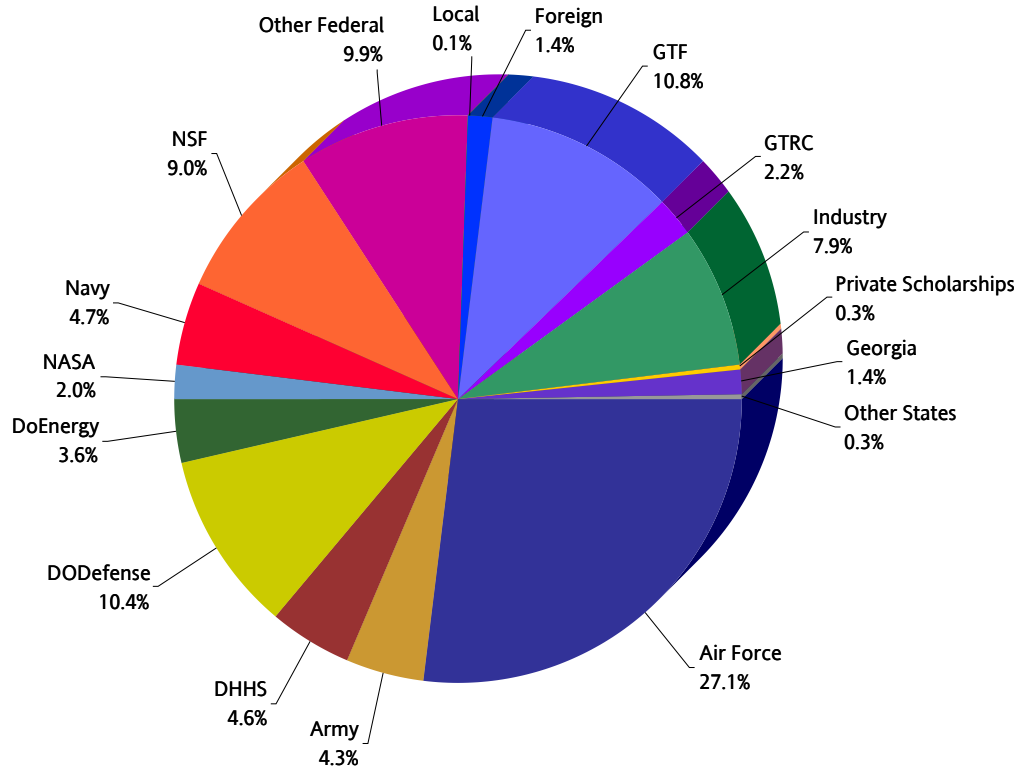
TOTAL \$771.2 Million

Federal Funds: \$583.2M (75%)

Private Funds: \$174.5M (23%)

State Funds \$13.1M (2%)

Local Funds: \$0.4M (0%)



(Millions)	Air Force	Army	DHHS	DODefense	DoEnergy	NASA	Navy	NSF	Other Federal	Local	Foreign	GTF	GTRC	Industry	Private Scholarships	Georgia	Other States	Total
	\$208.8	\$33.5	\$35.5	\$80.0	\$27.6	\$15.6	\$36.0	\$69.7	\$76.5	\$0.4	\$10.6	\$83.6	\$16.6	\$61.1	\$2.5	\$10.5	\$2.6	<b>\$771.2</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

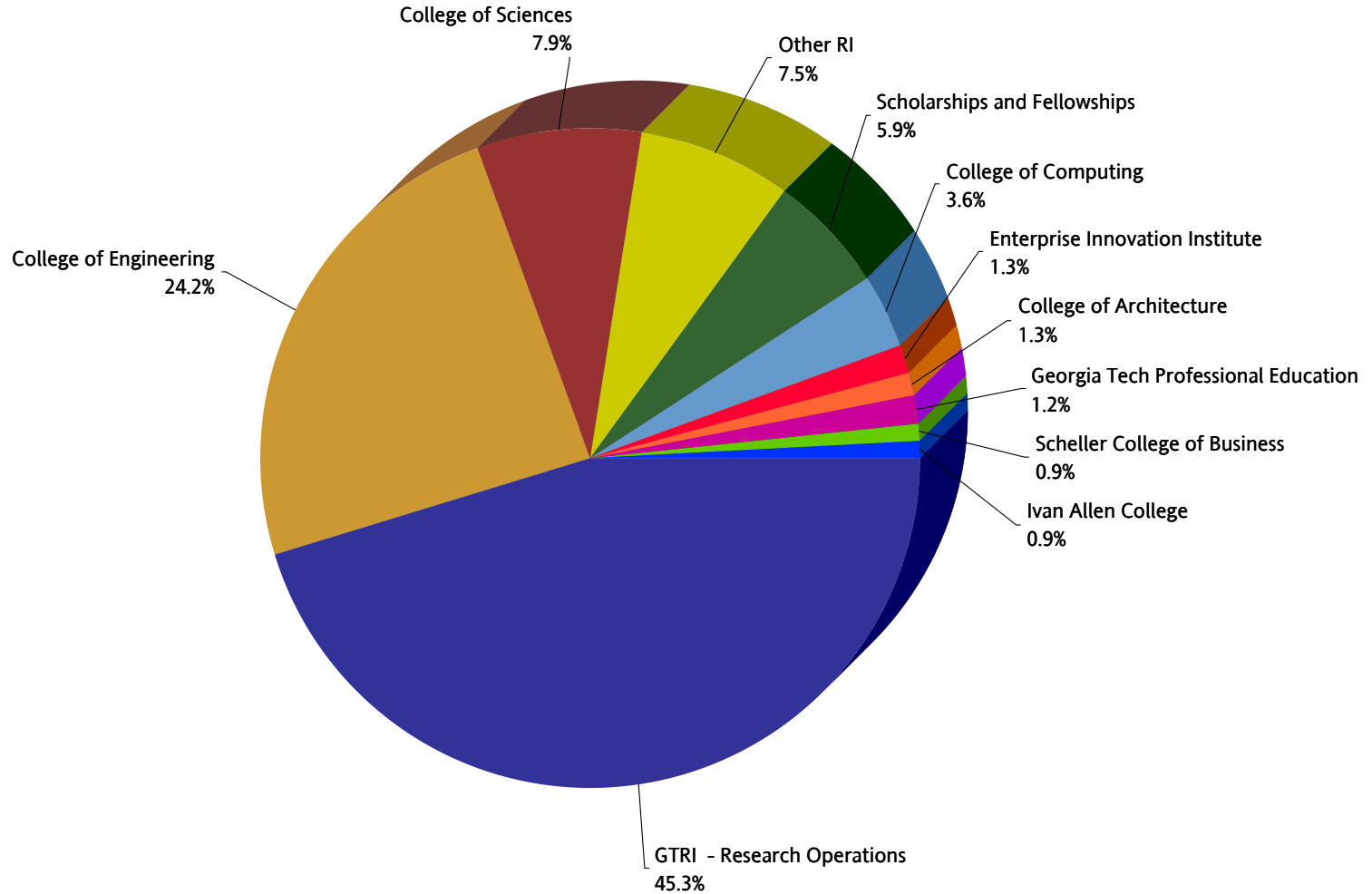
### FY 2015 Sponsored Programs Total Cost by College/Unit

TOTAL \$771.2 Million

Resident Instruction: \$402.4M (52%)

GTRI: \$349.5M (45%)

Other Units \$19.3M (3%)

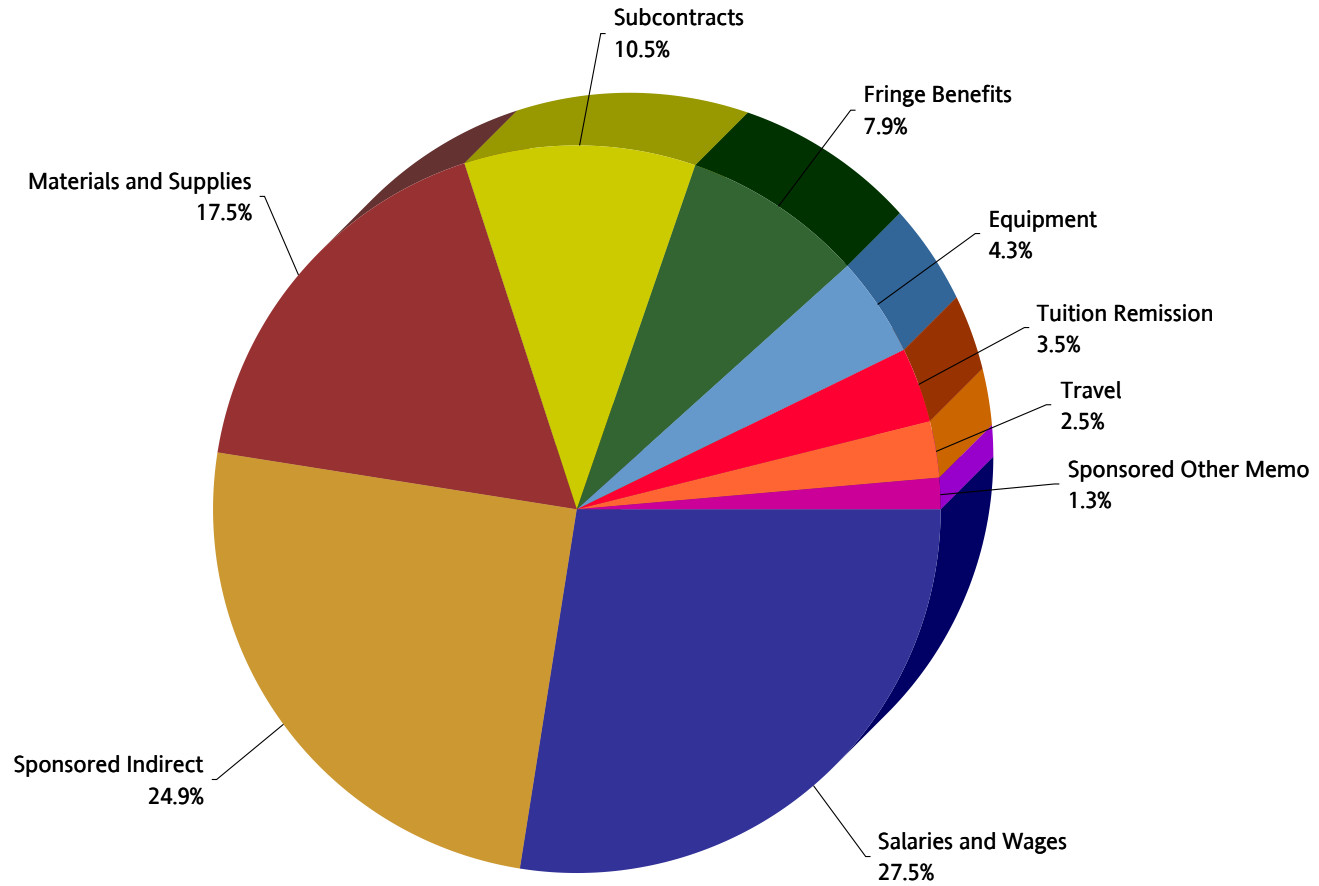


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Sponsored Programs Total Cost by Classification

TOTAL \$771.2 Million



# **DIRECT COSTS FISCAL YEAR 2015**

The totals reported in this section include direct expenditures for projects funded by the Georgia Tech Foundation and the Georgia Tech Research Corporation.

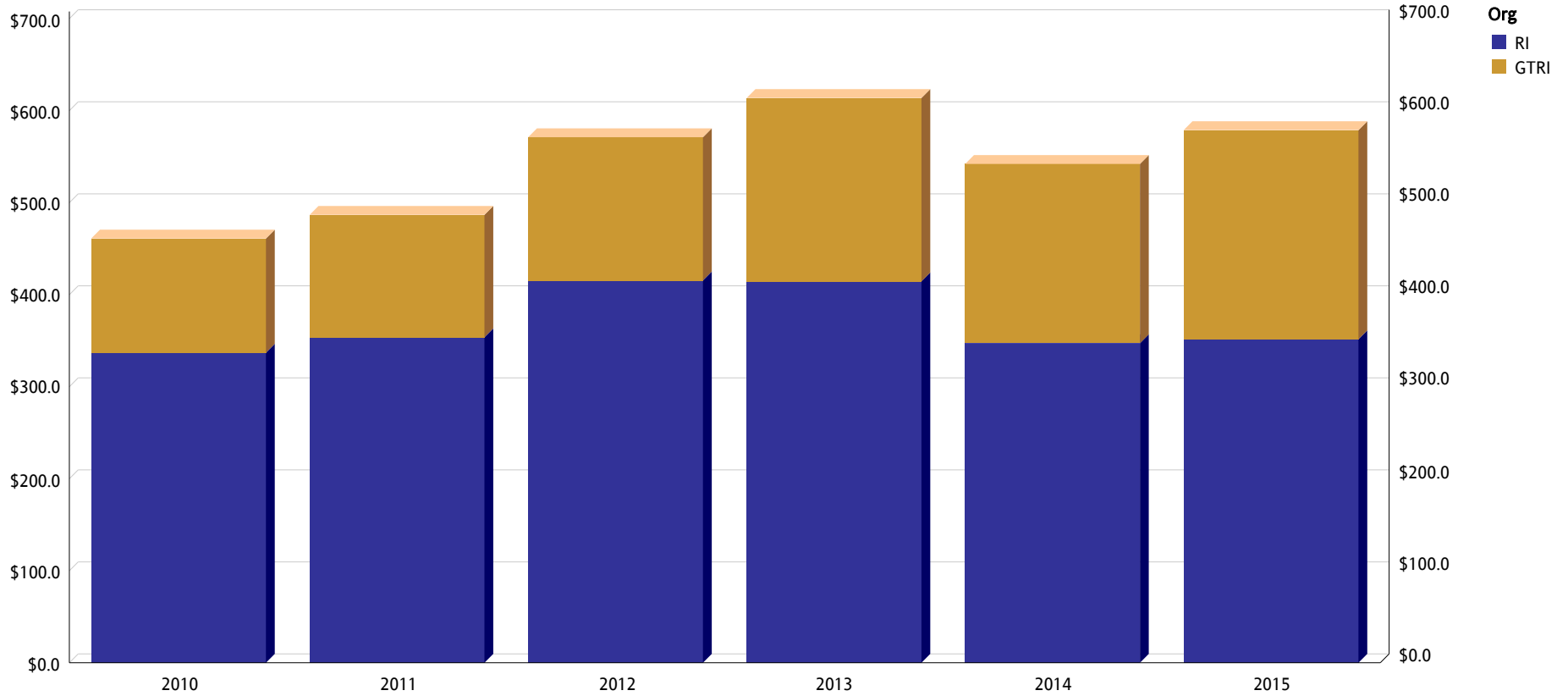
Please note that expenditures funded by the Georgia Tech Athletic Association have been excluded from this report.

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### Trend Analysis of Sponsored Programs Direct Costs

FY 2010-2015



(Millions)	2010	2011	2012	2013	2014	2015
GTRI	\$124.0	\$133.0	\$155.5	\$199.4	\$194.8	\$227.3
RI	\$337.0	\$353.8	\$415.6	\$414.4	\$347.3	\$351.6
<b>Total</b>	<b>\$461.0</b>	<b>\$486.8</b>	<b>\$571.1</b>	<b>\$613.8</b>	<b>\$542.1</b>	<b>\$578.8</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Sponsored Programs Direct Costs by Major Source

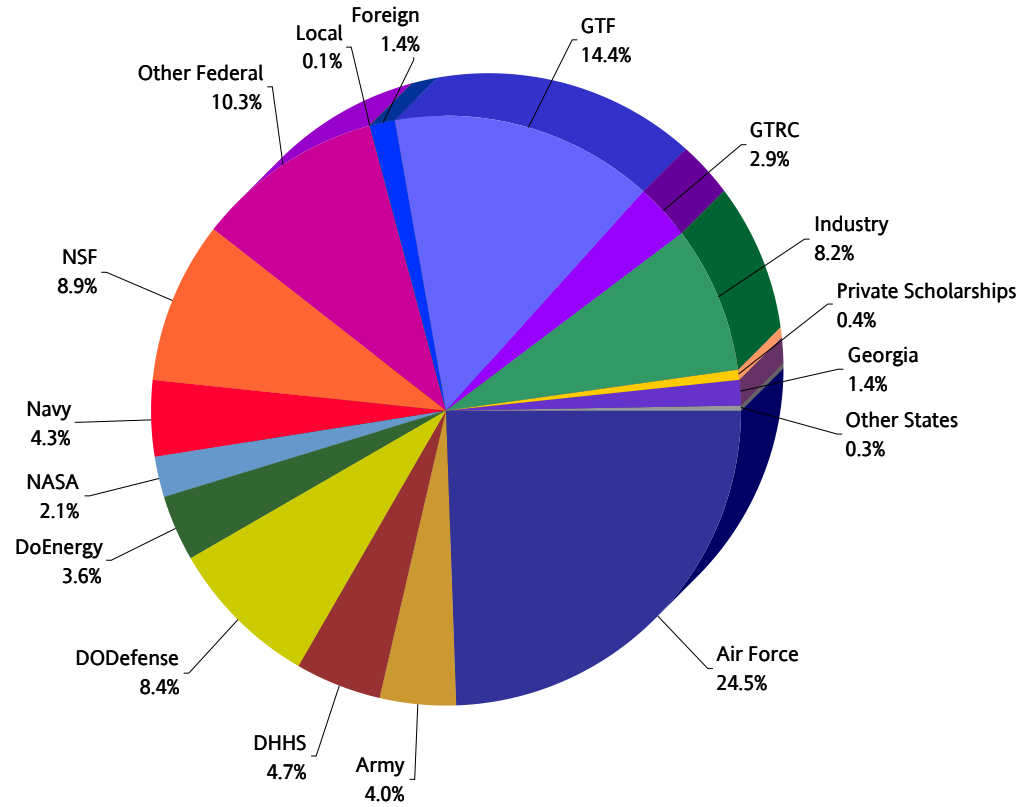
TOTAL \$578.8 Million

Federal Funds: \$409.9M (71%)

Private Funds: \$158.3M (27%)

State Funds \$10.2M (2%)

Local: \$0.4M (0%)



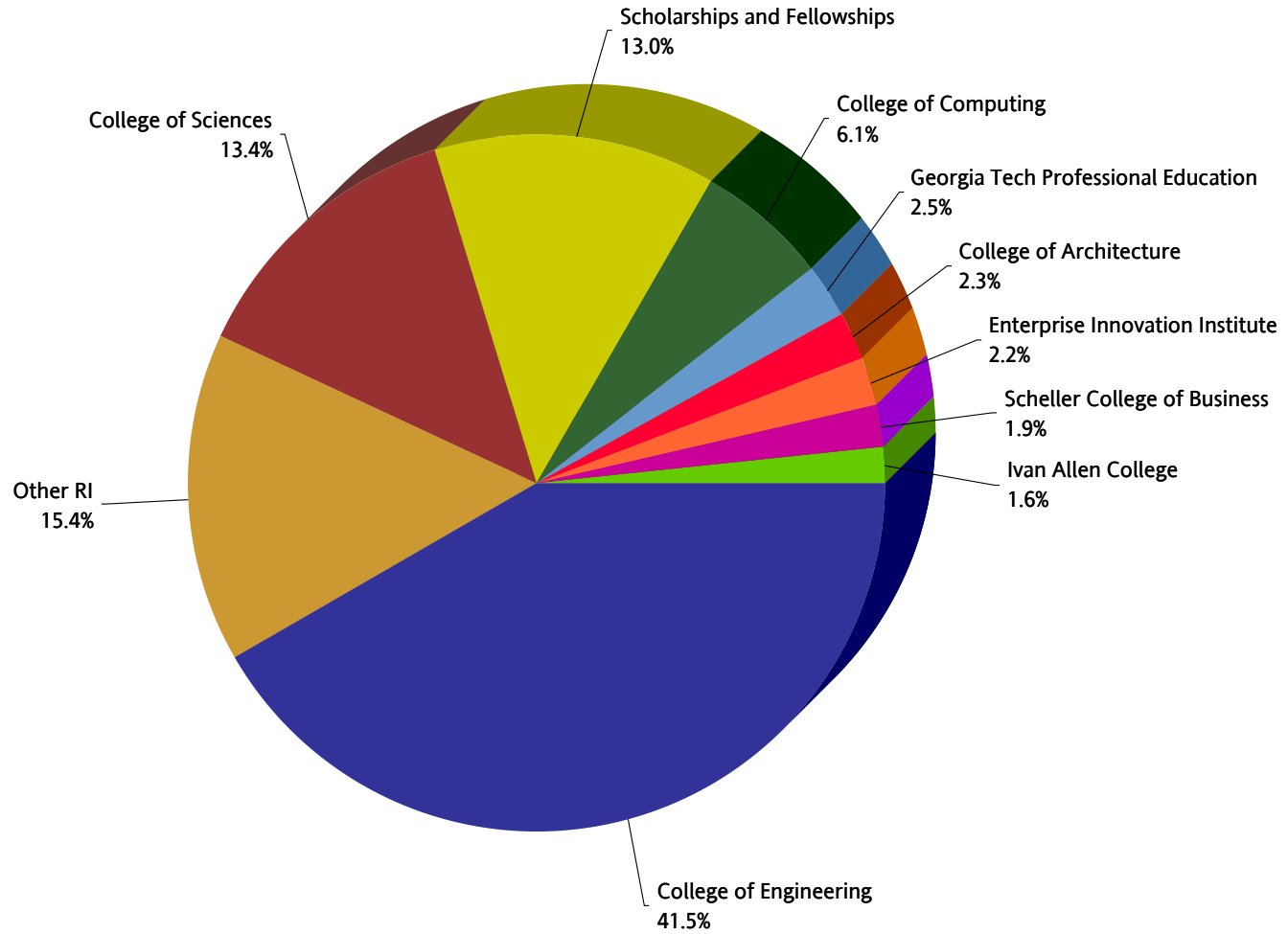
(Millions)	Air Force	Army	DHHS	DODefense	DoEnergy	NASA	Navy	NSF	Other Federal	Local	Foreign	GTF	GTRC	Industry	Private Scholarships	Georgia	Other States	Total
	\$141.9	\$23.3	\$27.2	\$48.9	\$20.6	\$12.4	\$24.6	\$51.7	\$59.3	\$0.4	\$8.2	\$83.6	\$16.6	\$47.5	\$2.5	\$8.2	\$2.0	<b>\$578.8</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Resident Instruction and Other Units Direct Costs

TOTAL \$351,588,000



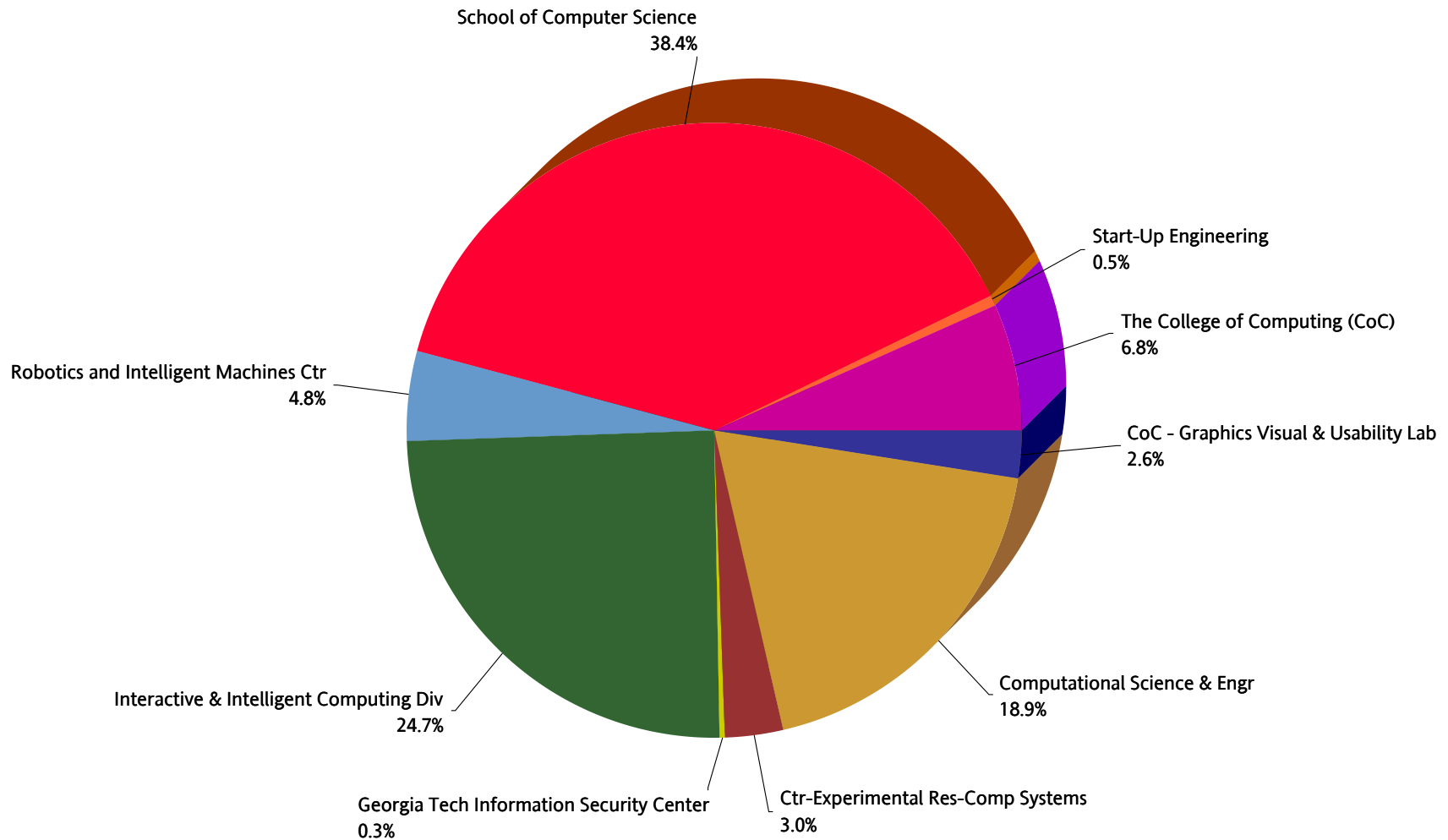


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 College of Computing Direct Costs

TOTAL \$21,340,000

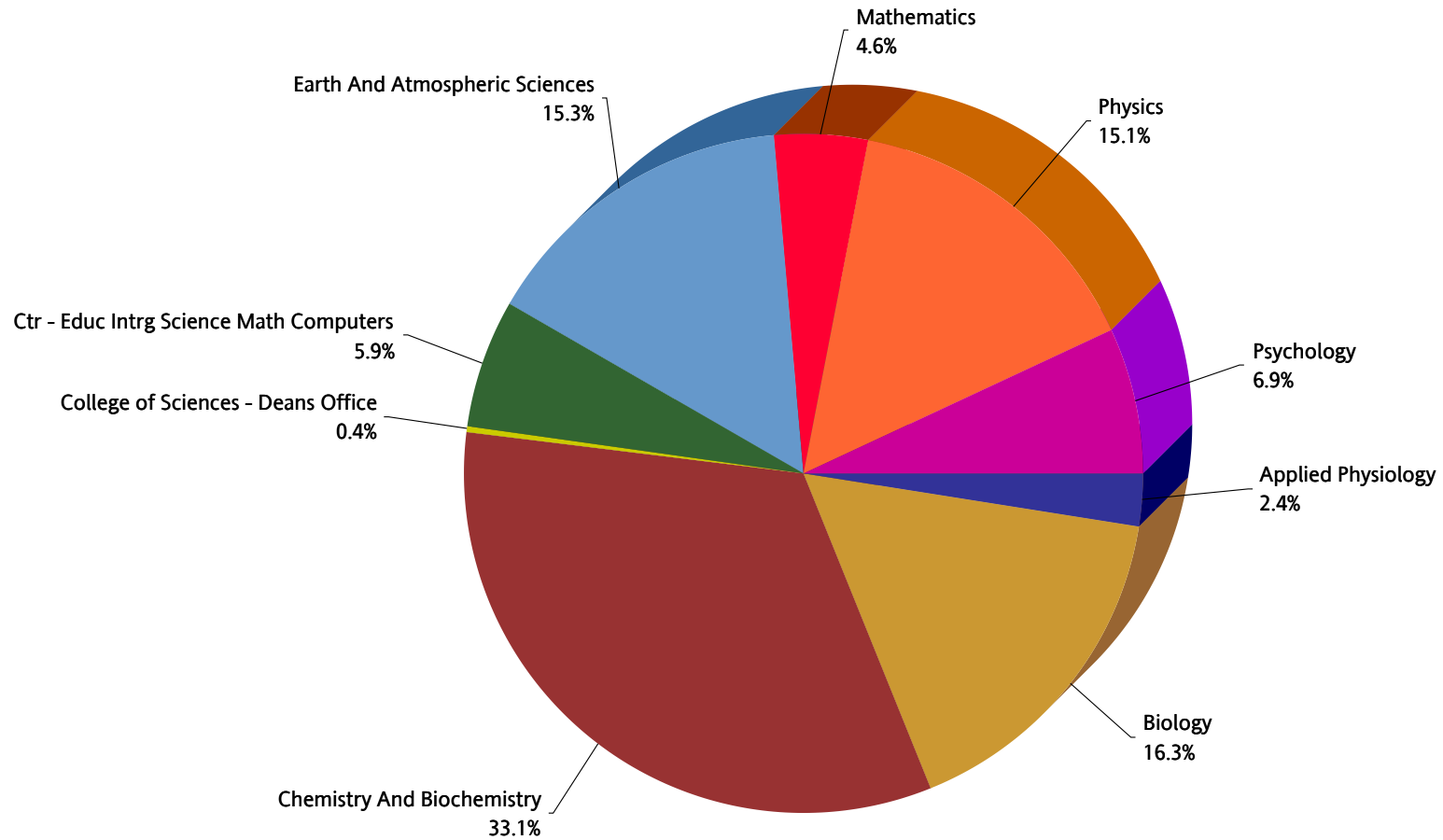


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 College of Sciences Direct Costs

TOTAL \$47,133,000

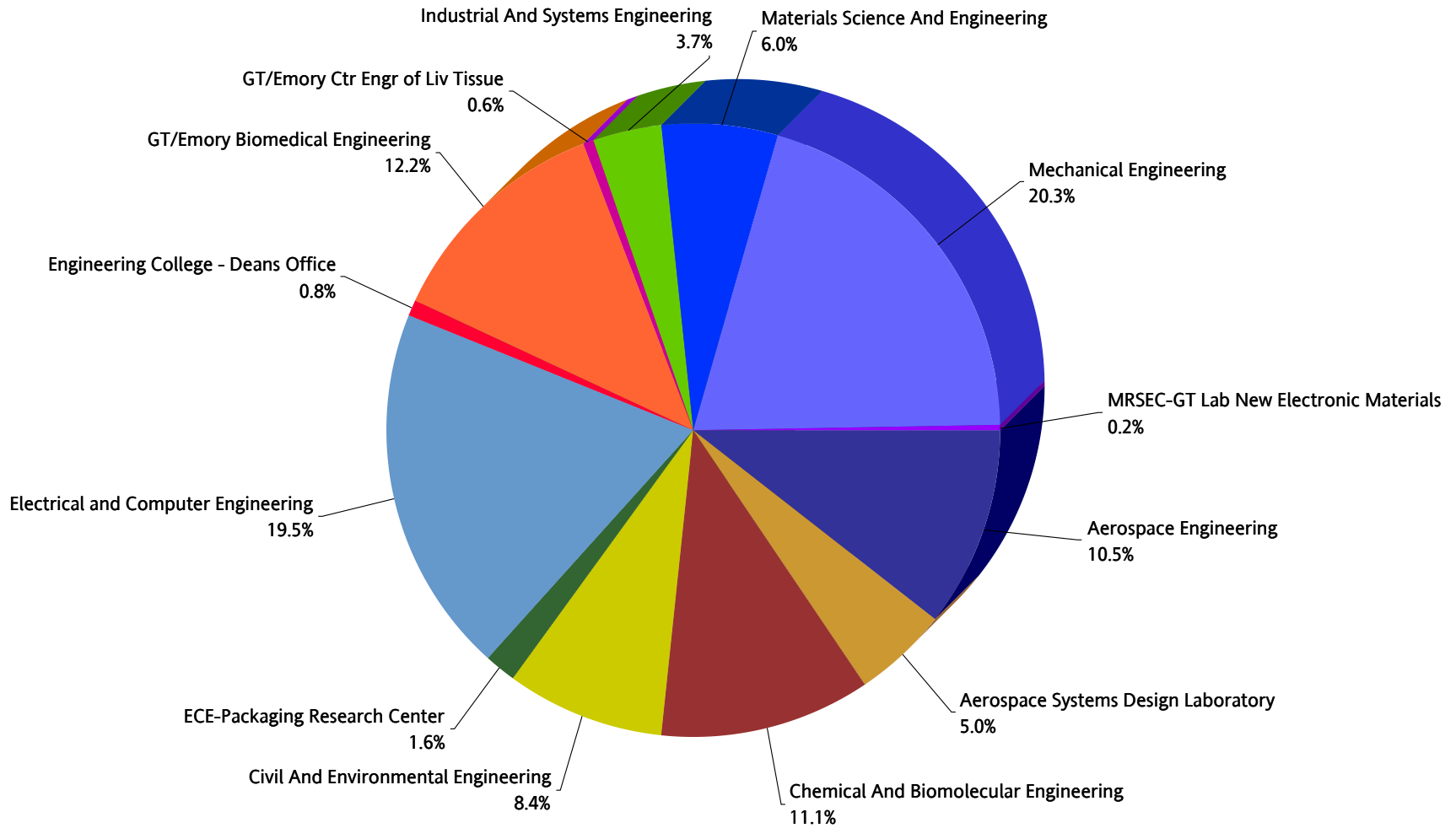


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 College of Engineering Direct Costs

TOTAL \$146,032,000

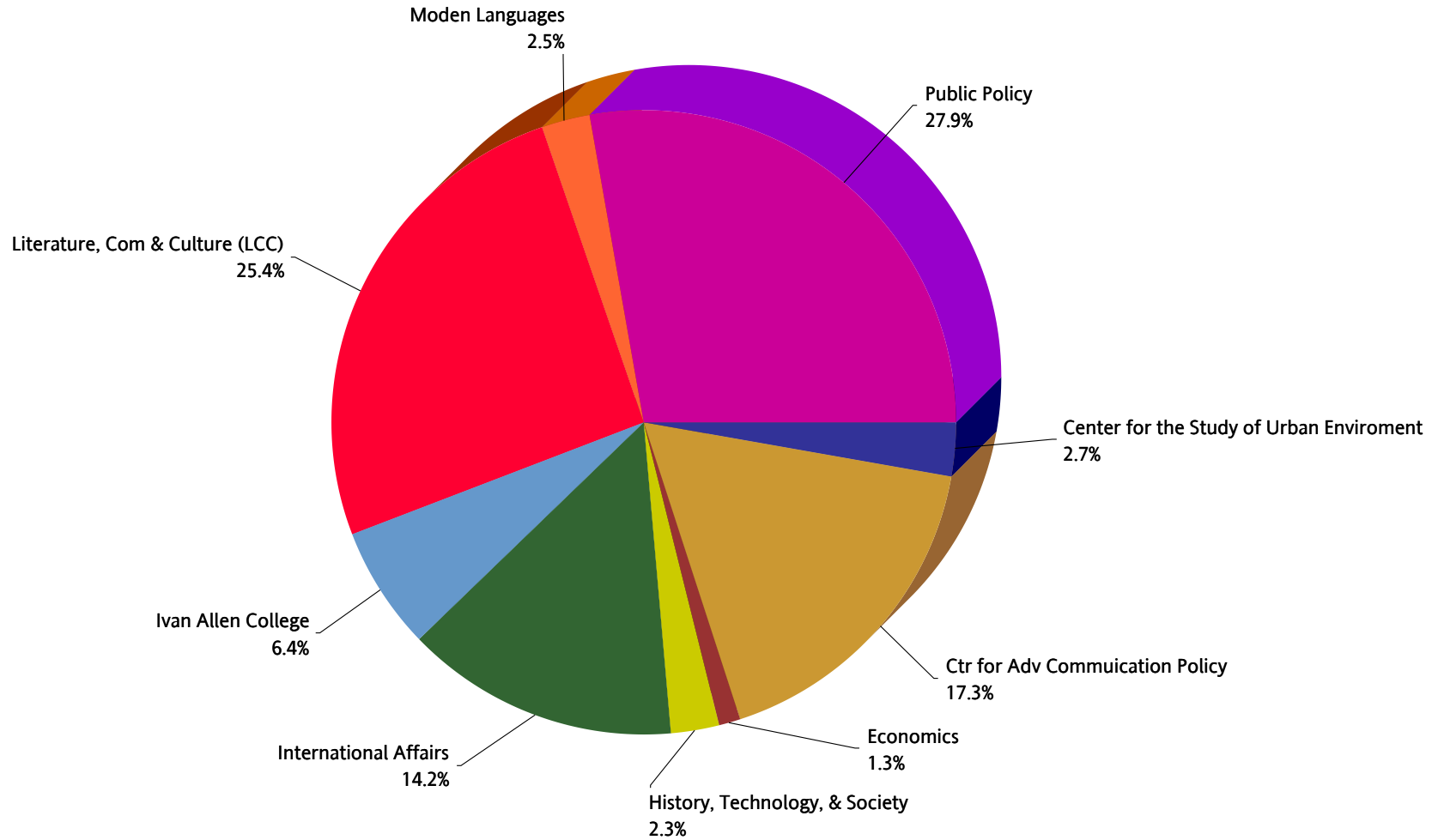


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Ivan Allen College Direct Costs

TOTAL \$5,556,000

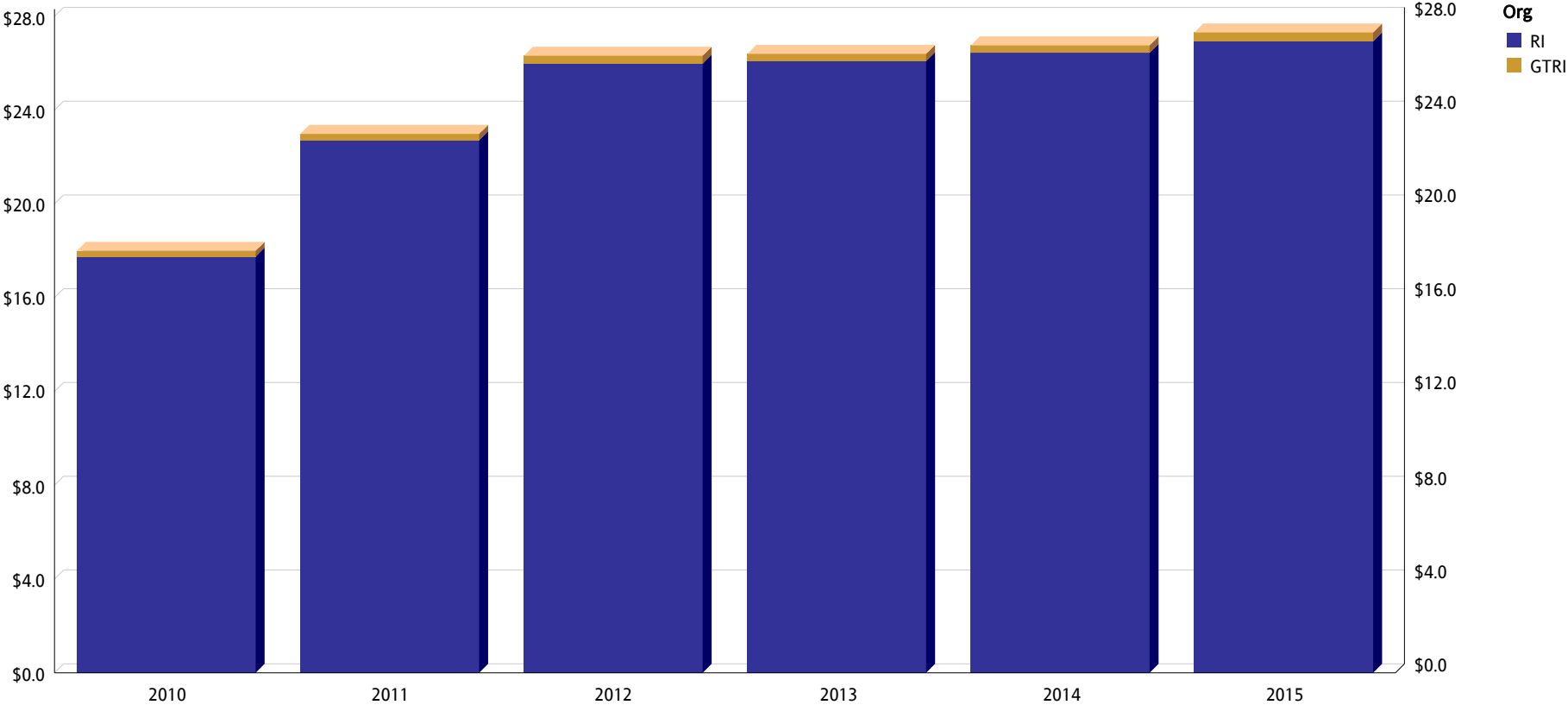


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### Trend Analysis of Graduate Tuition Remission Recoveries

FY 2010-2015



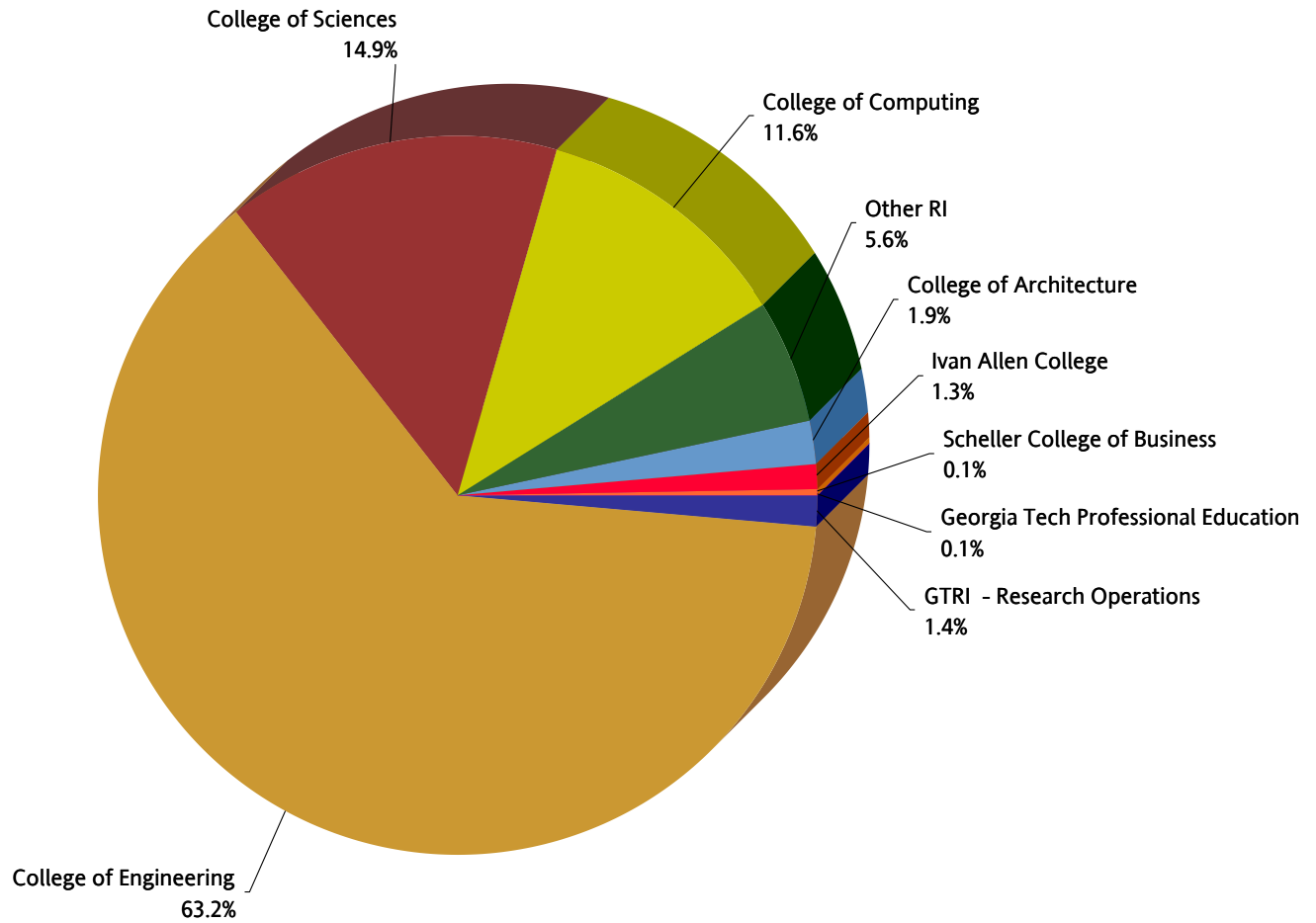
(Millions)	2010	2011	2012	2013	2014	2015
GTRI	\$0.2	\$0.3	\$0.3	\$0.3	\$0.3	\$0.4
RI	\$17.8	\$22.7	\$26.0	\$26.1	\$26.4	\$26.9
<b>Total</b>	<b>\$18.0</b>	<b>\$23.0</b>	<b>\$26.3</b>	<b>\$26.4</b>	<b>\$26.8</b>	<b>\$27.3</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Graduate Student Remission Recoveries

TOTAL \$27,313,000



# **FACILITIES AND ADMINISTRATIVE COST RECOVERIES FISCAL YEAR 2015**

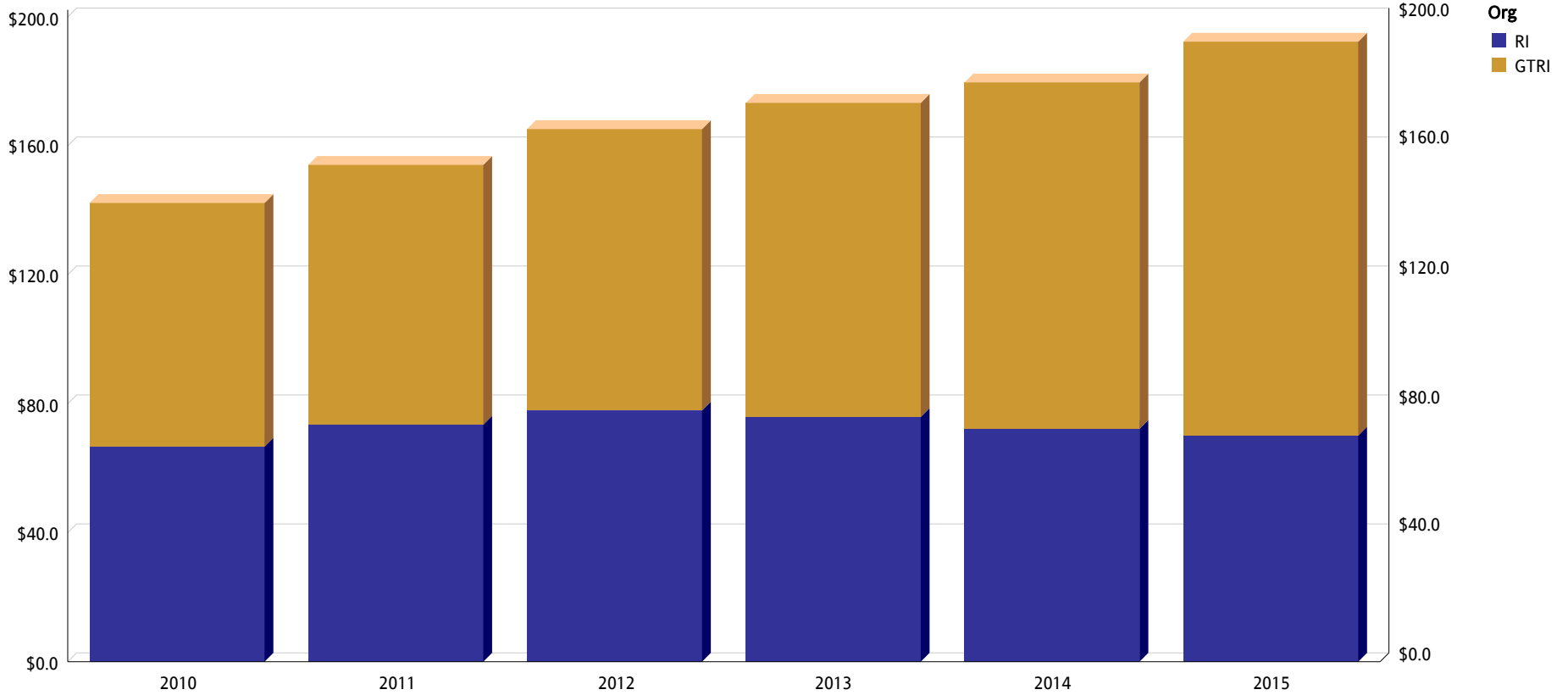
The totals reported in this section include Facilities & Administrative (indirect) cost recoveries for both the Institute and the Georgia Tech Research Corporation.

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### Trend Analysis of Sponsored Programs F&A Cost Recoveries

FY 2010-2015



(Millions)	2010	2011	2012	2013	2014	2015
GTRI	\$75.6	\$80.6	\$87.3	\$97.4	\$107.5	\$122.2
RI	\$66.7	\$73.5	\$77.9	\$75.9	\$72.2	\$70.1
<b>Total</b>	<b>\$142.3</b>	<b>\$154.1</b>	<b>\$165.2</b>	<b>\$173.3</b>	<b>\$179.7</b>	<b>\$192.3</b>



# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Sponsored Programs F&A Costs by Major Source

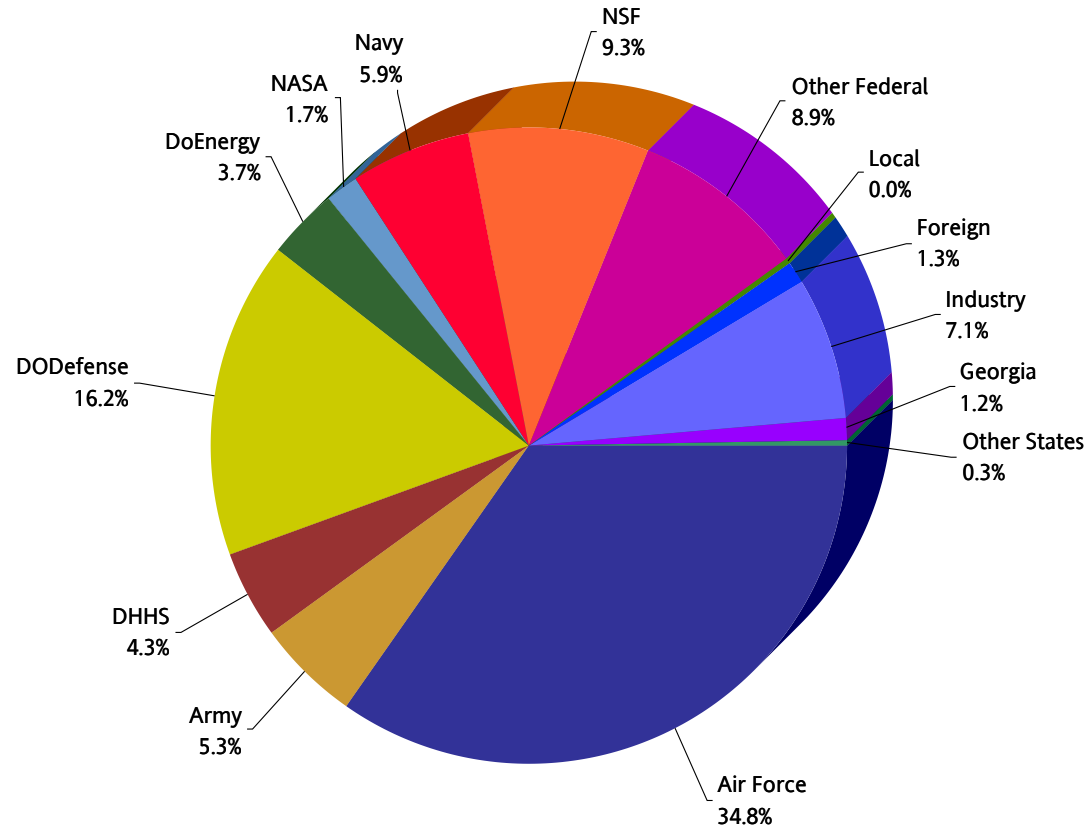
TOTAL \$192.3 Million

Federal Funds: \$173.3M (90%)

Private Funds: \$16M (8%)

State Funds \$2.9M (2%)

Local: \$0.1M (0%)



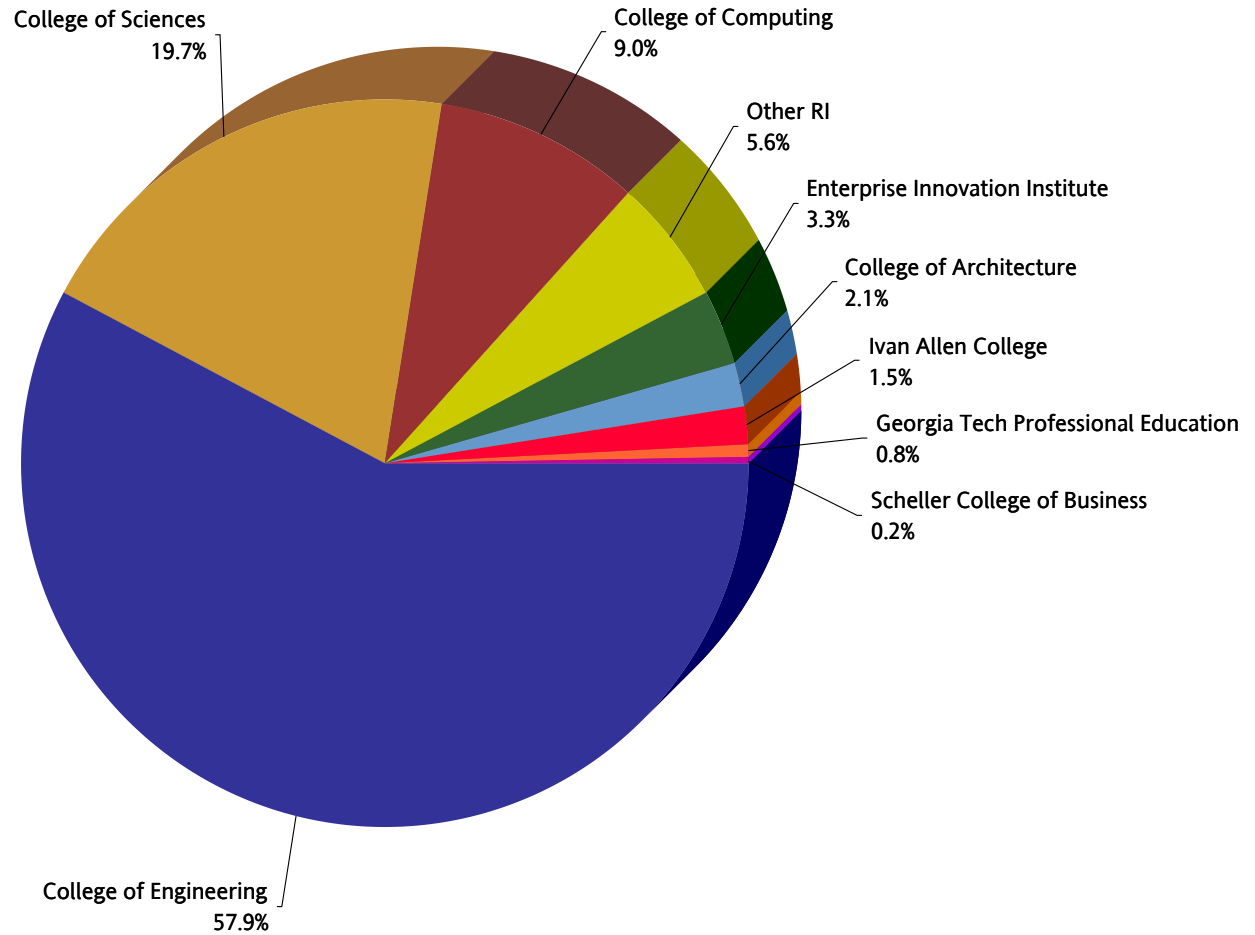
(Millions)	Air Force	Army	DHHS	DODDefense	DoEnergy	NASA	Navy	NSF	Other Federal	Local	Foreign	Industry	Georgia	Other States	Total
	66.9	10.2	8.3	31.1	7.1	3.2	11.4	18.0	17.1	0.1	2.4	13.6	2.3	0.6	<b>\$192.3</b>

# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Resident Instruction and Other Units F&A Costs

TOTAL \$70,130,000

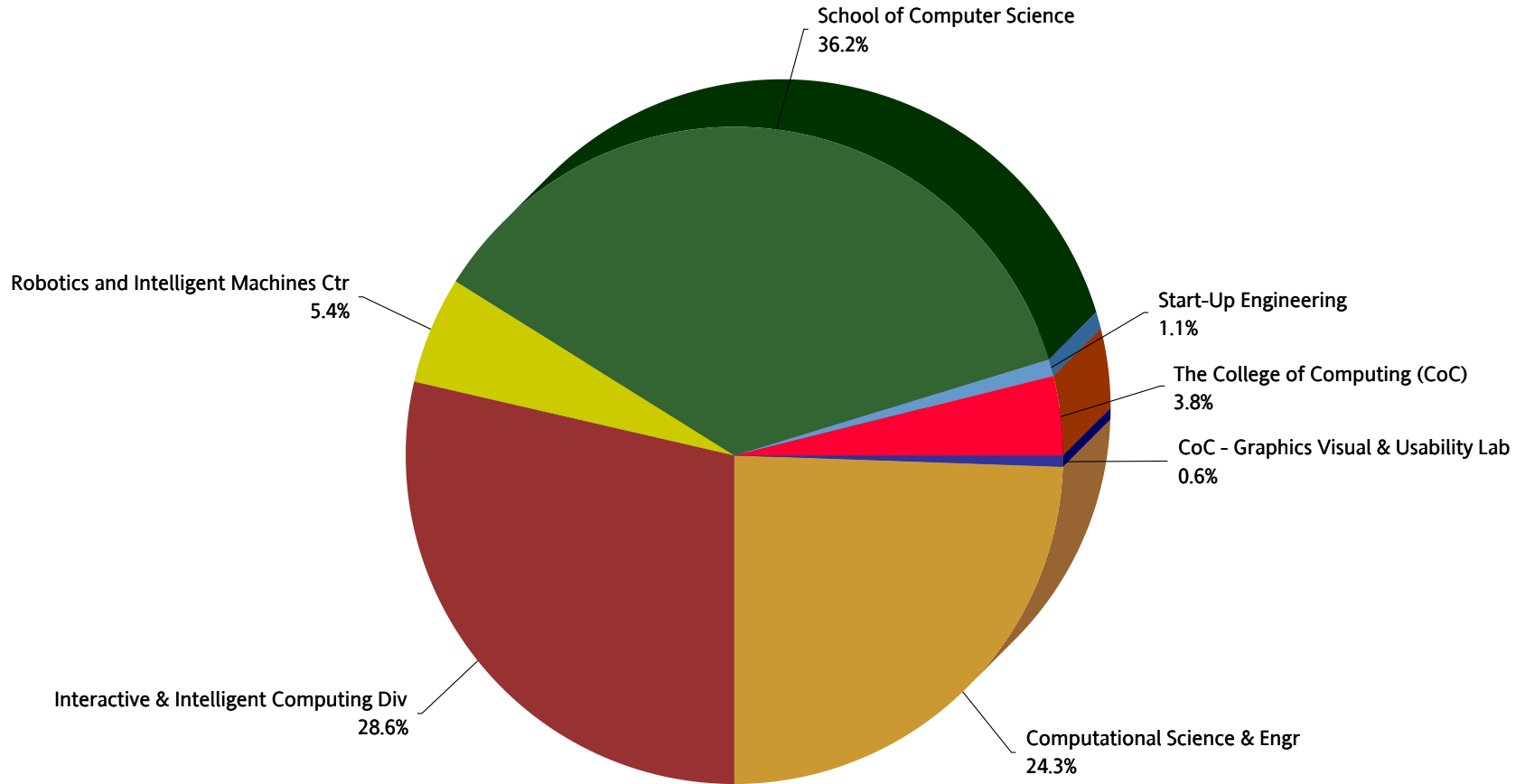


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 College of Computing F&A Costs

TOTAL \$6,300,000

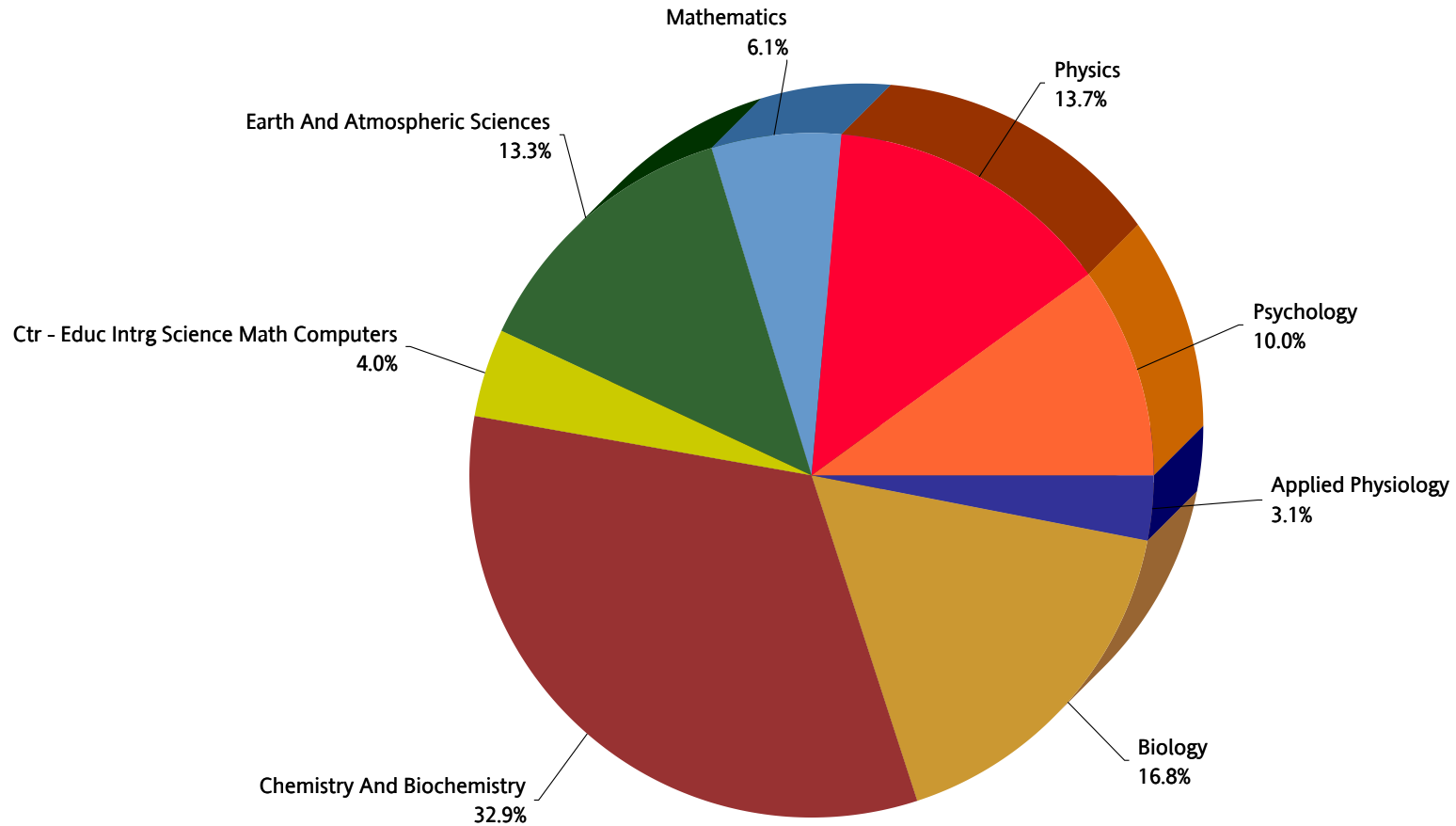


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 College of Sciences F&A Costs

TOTAL \$13,821,000

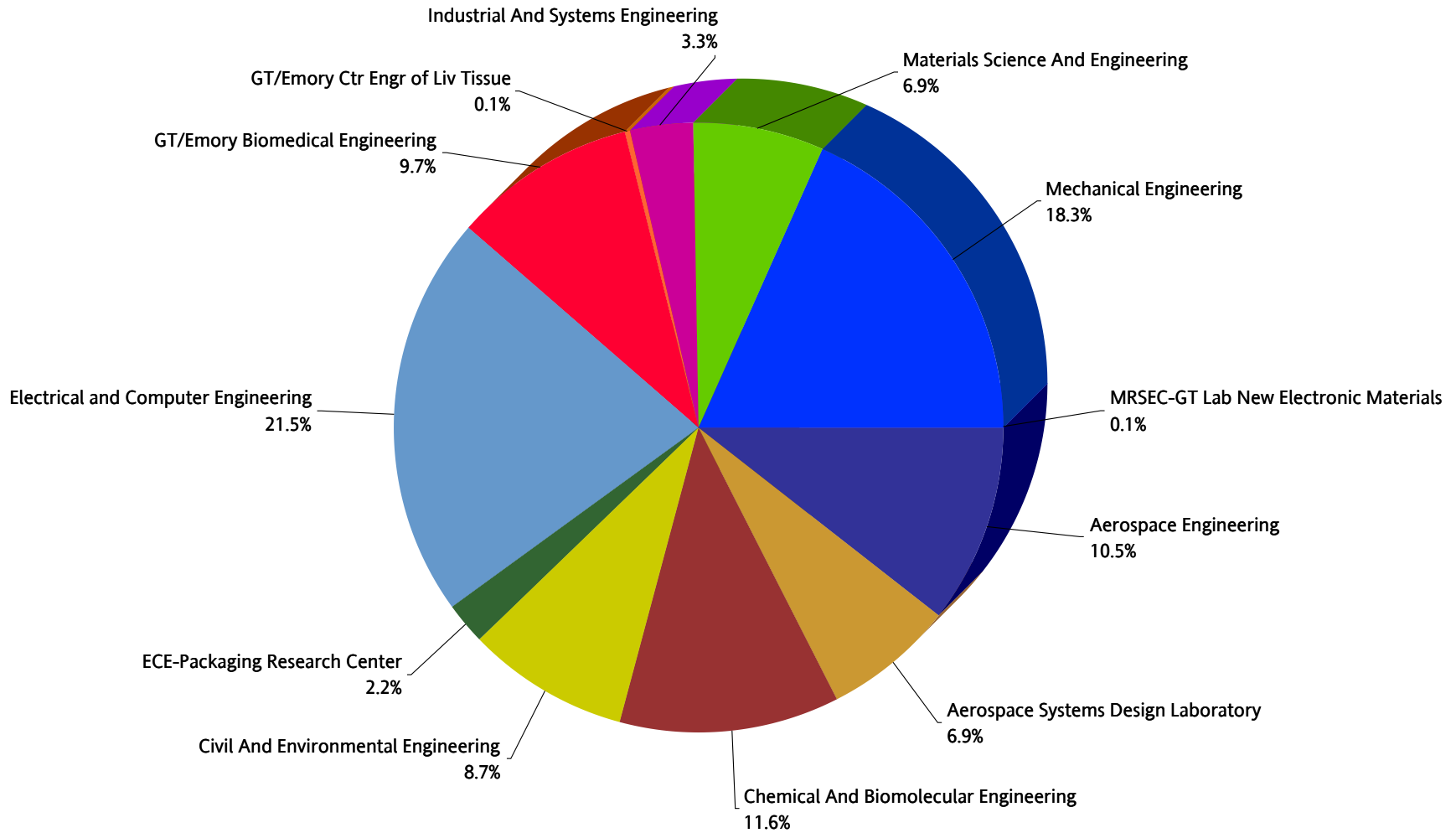


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 College of Engineering F&A Costs

TOTAL \$40,571,000

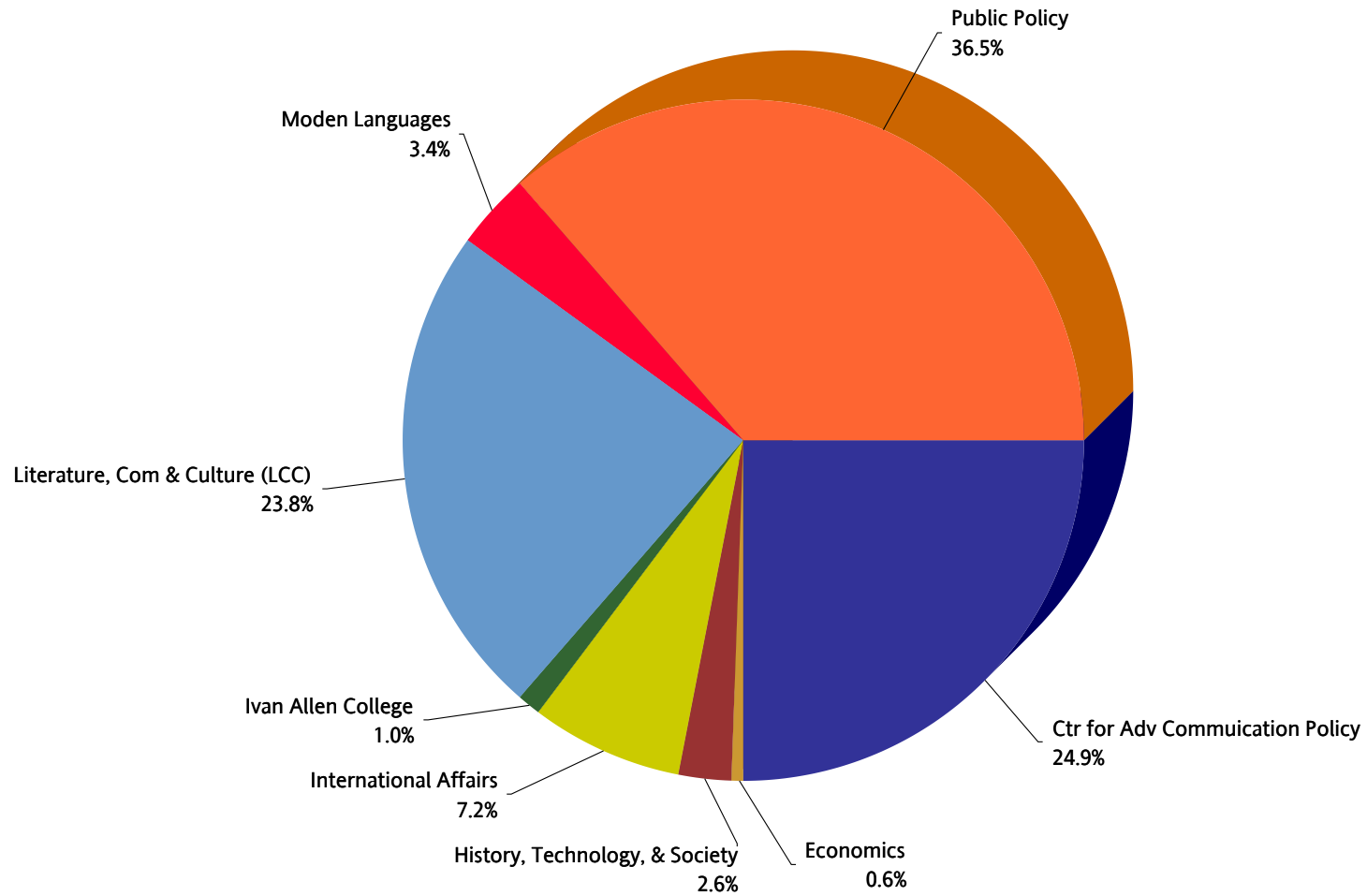


# GEORGIA INSTITUTE OF TECHNOLOGY

## FY 2015 ANNUAL REPORT

### FY 2015 Ivan Allen College F&A Costs

TOTAL \$1,040,000



# GEORGIA INSTITUTE OF TECHNOLOGY

## Reporting Context

FY 2015

### Sponsored Program Expenditures

<b>Research</b>		
	Direct	\$ 462,412,305
	Indirect *	189,645,968
	<b>Total</b>	<b>652,058,273</b>
<b>Other Sponsored</b>		
	Direct	70,772,271
	Indirect	2,678,955
	<b>Total *</b>	<b>73,451,226</b>
	<b>Total Sponsored</b>	<b>725,509,499</b>
	<b>Scholarships &amp; Fellowships</b>	45,663,187
<b>Total</b>		
	Direct	578,847,763
	F&A Costs*	192,324,923
	<b>Total</b>	<b>\$ 771,172,686</b>

### Research Expenditures

<b>Sponsor Funded</b>		
	Direct	\$ 462,412,305
<b>Institute Funded Research</b>		
<b>Resident Instruction</b>		
	Architecture	4,561,563
	Computing	10,227,078
	Engineering	67,508,492
	Sciences	28,899,329
	Ivan Allen	1,794,919
	Business	335,059
	Other Centers**	30,463,197
	<b>Total RI</b>	<b>143,789,637</b>
	GTRI	107,692,807
	GTPE	-
	EII	1,853,005
	<b>Total Institute Sponsored</b>	<b>253,335,449</b>
	<b>Total Research</b>	<b>\$ 715,747,754</b>

\* Includes GTRC/GTARC Indirect Collections of \$53,432,940 and Excludes GTAA Personal Services of \$17,988,878

\*\* Includes Georgia Research Alliance and Research Support. Lottery funds distributed to departments/units.