



Georgia Institute of Technology®

FY 2011 ANNUAL REPORT OF SPONSORED PROGRAM ACTIVITY



November 11, 2011

Prepared by the Office of Grants and Contracts Accounting

GEORGIA INSTITUTE OF TECHNOLOGY FY11 ANNUAL REPORT OF SPONSORED PROGRAM ACTIVITY

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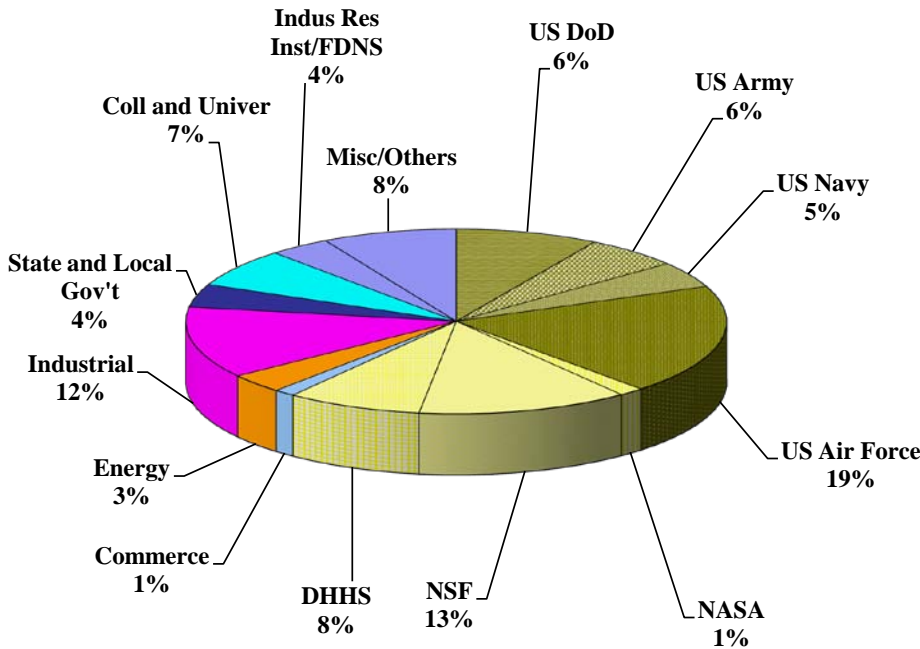
**NEW SPONSORED PROGRAM AWARDS
FISCAL YEAR 2011**

GEORGIA INSTITUTE OF TECHNOLOGY

FY 2011 ANNUAL REPORT

New Awards by Sponsor

FY 2010 - 2011



<i>(Millions)</i>	<i>FY10 Total</i>	<i>FY11 Total</i>	<i>% Incr/Decr</i>
US DoD	\$45.9	\$48.6	6%
US Army	\$42.3	\$32.5	-23%
US Navy	\$19.9	\$25.9	30%
US Air Force	\$93.7	\$109.3	17%
NASA	\$13.2	\$8.5	-35%
NSF	\$84.0	\$71.8	-14%
DHHS (NIH)	\$31.3	\$46.0	47%
Commerce	\$16.9	\$7.2	-57%
Energy	\$12.9	\$19.2	49%
Industrial	\$80.4	\$71.3	-11%
State and Local Gov't	\$15.0	\$23.0	54%
Colleges and Universities	\$33.9	\$38.4	13%
Indus Res	\$29.7	\$20.9	-30%
Inst/Fdns	\$29.7	\$20.9	-30%
Misc/Others	\$38.7	\$45.8	18%
TOTAL	\$557.6	\$568.3	2%

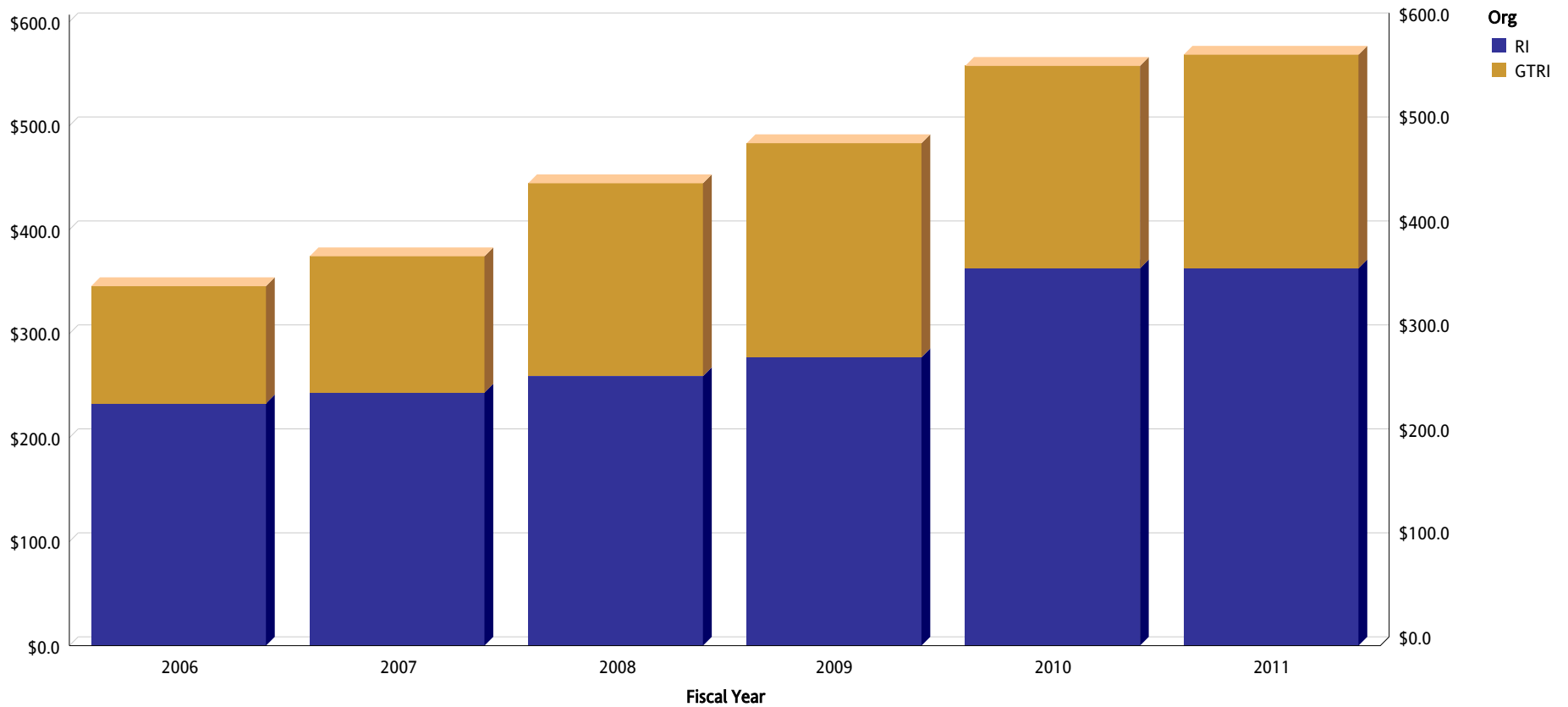
1) Based on OSP New Funds Report (CA8080)

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Trend Analysis of New Awards by Value

FY 2006 - 2011



(Millions)	2006	2007	2008	2009	2010	2011
GTRI	\$112.7	\$131.2	\$185.5	\$205.9	\$194.8	\$205.5
RI	\$233.0	\$243.3	\$259.2	\$277.3	\$362.8	\$362.8
Total	\$345.7	\$374.5	\$444.7	\$483.3	\$557.6	\$568.3

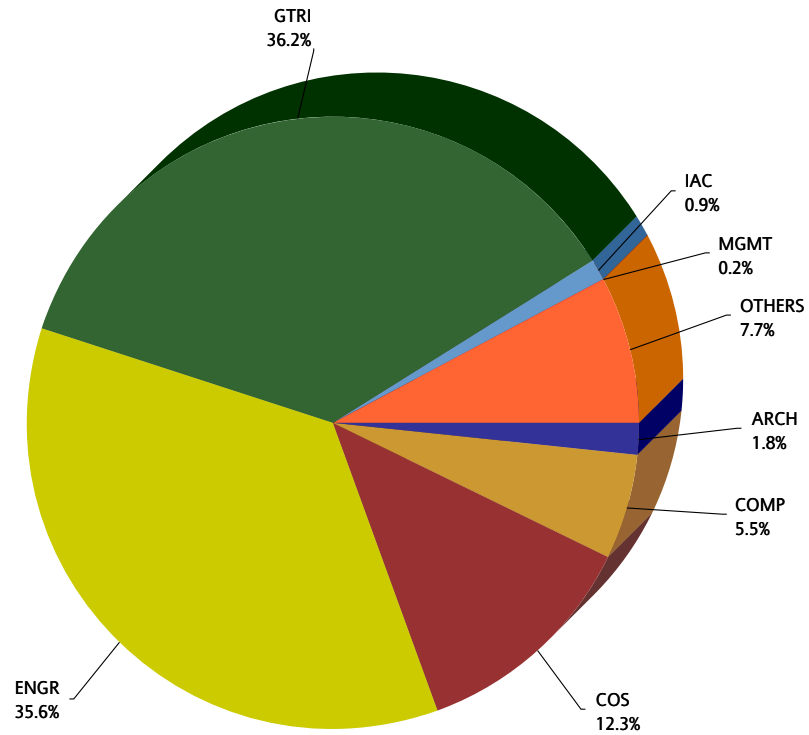
1) Data per Cognos Contractual Package Metatables

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FY 11 New Awards by College/Unit

Total \$568.3 Million



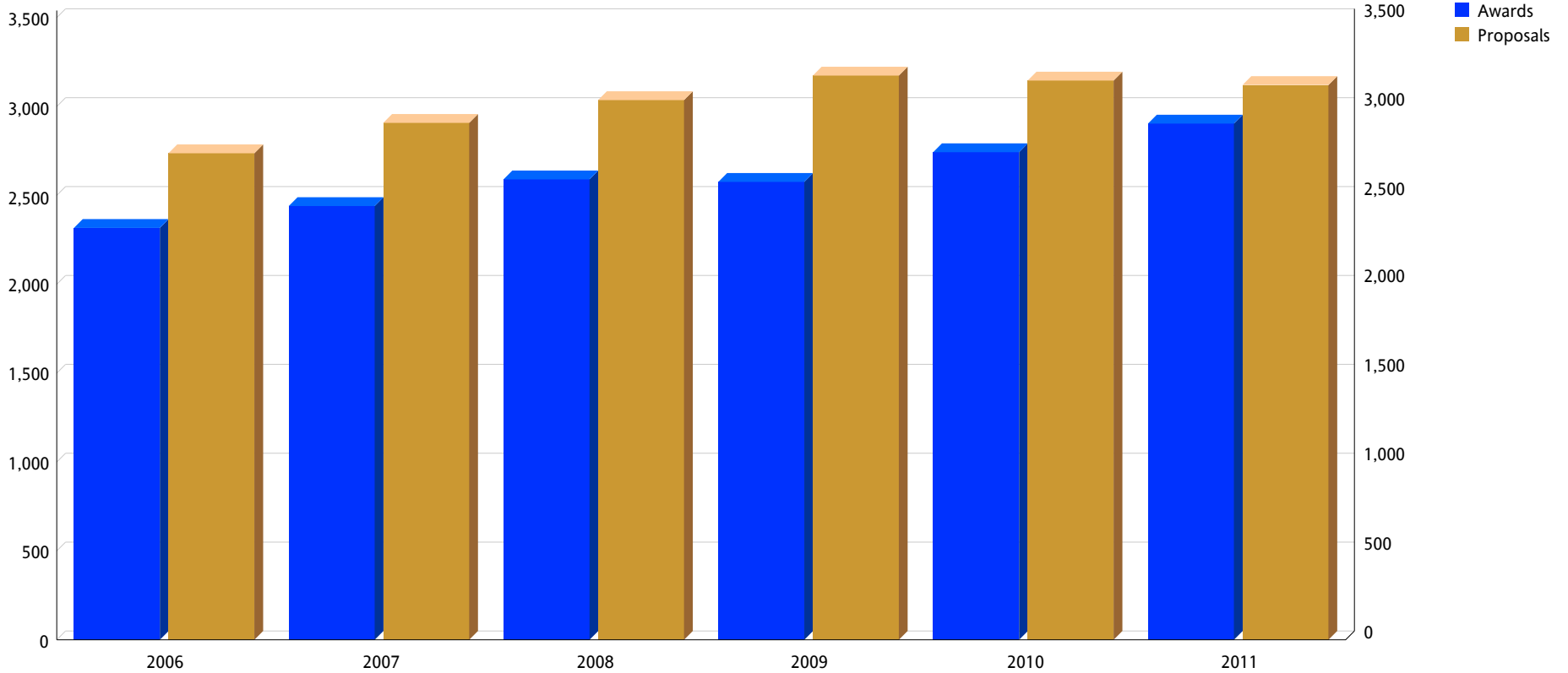
(Millions)	ARCH	COMP	COS	ENGR	GTRI	IAC	MGMT	OTHERS	Total
	\$10.0	\$31.0	\$69.6	\$202.4	\$205.5	\$5.3	\$0.9	\$43.6	\$568.3

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Trend Analysis of New Awards and Proposals

FY 2006 - 2011



	Fiscal Year					
	2006	2007	2008	2009	2010	2011
Awards	2,317	2,440	2,590	2,576	2,743	2,904
Proposals	2,737	2,908	3,036	3,174	3,146	3,121

1) Data per Cognos Contractual Package Metatables

SPONSORED PROGRAMS TOTAL COSTS FISCAL YEAR 2011

Summary Definitions

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

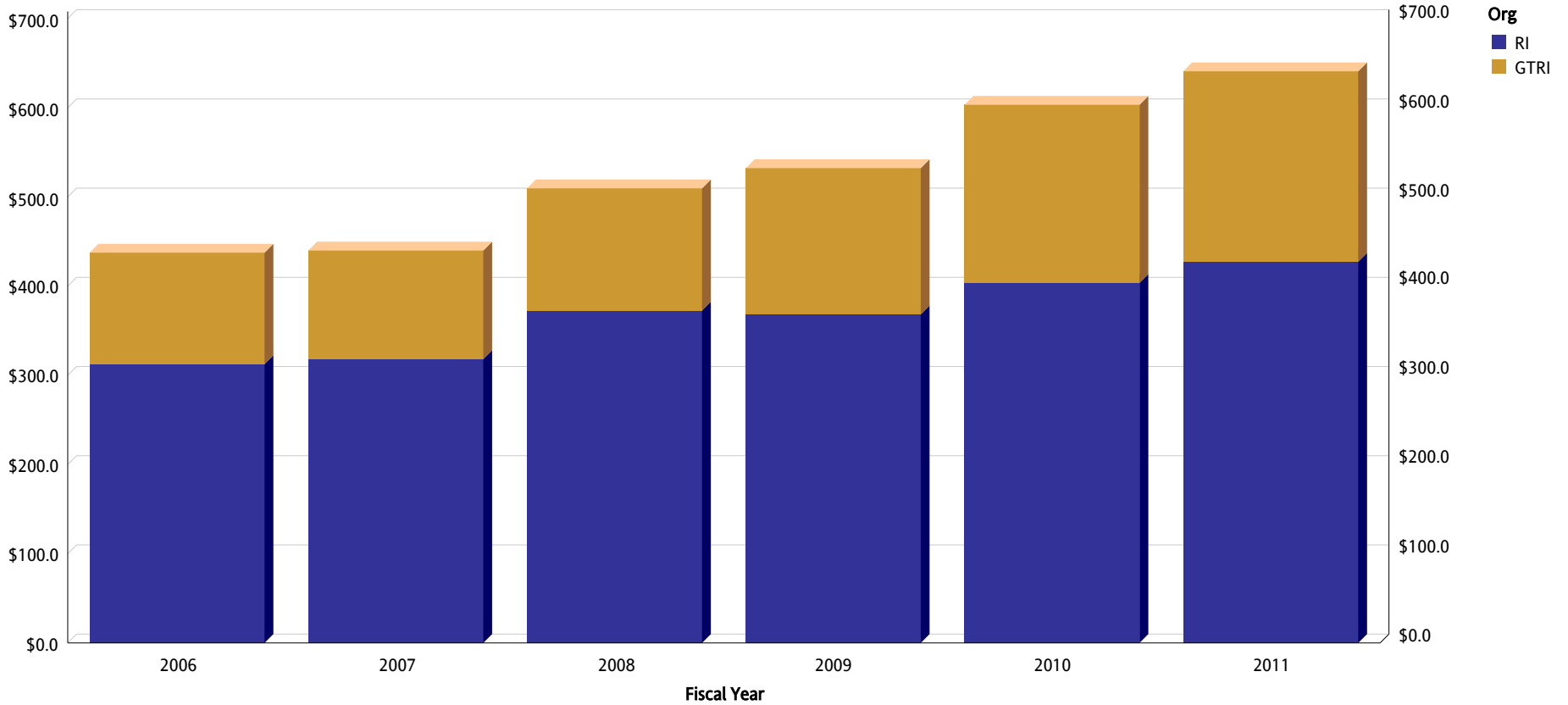
Please note that expenditures funded by the Georgia Tech Athletic Association have been excluded from this report.

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Trend Analysis of Sponsored Programs Total Costs

FY 2006 -2011



(Millions)	2006	2007	2008	2009	2010	2011
GTRI	\$124.9	\$121.8	\$137.0	\$163.9	\$199.6	\$213.6
RI	\$312.6	\$318.2	\$372.7	\$368.4	\$403.7	\$427.3
Total	\$437.5	\$440.0	\$509.7	\$532.3	\$603.3	\$640.9

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FY 2011 Sponsored Programs Total Costs by Major Source

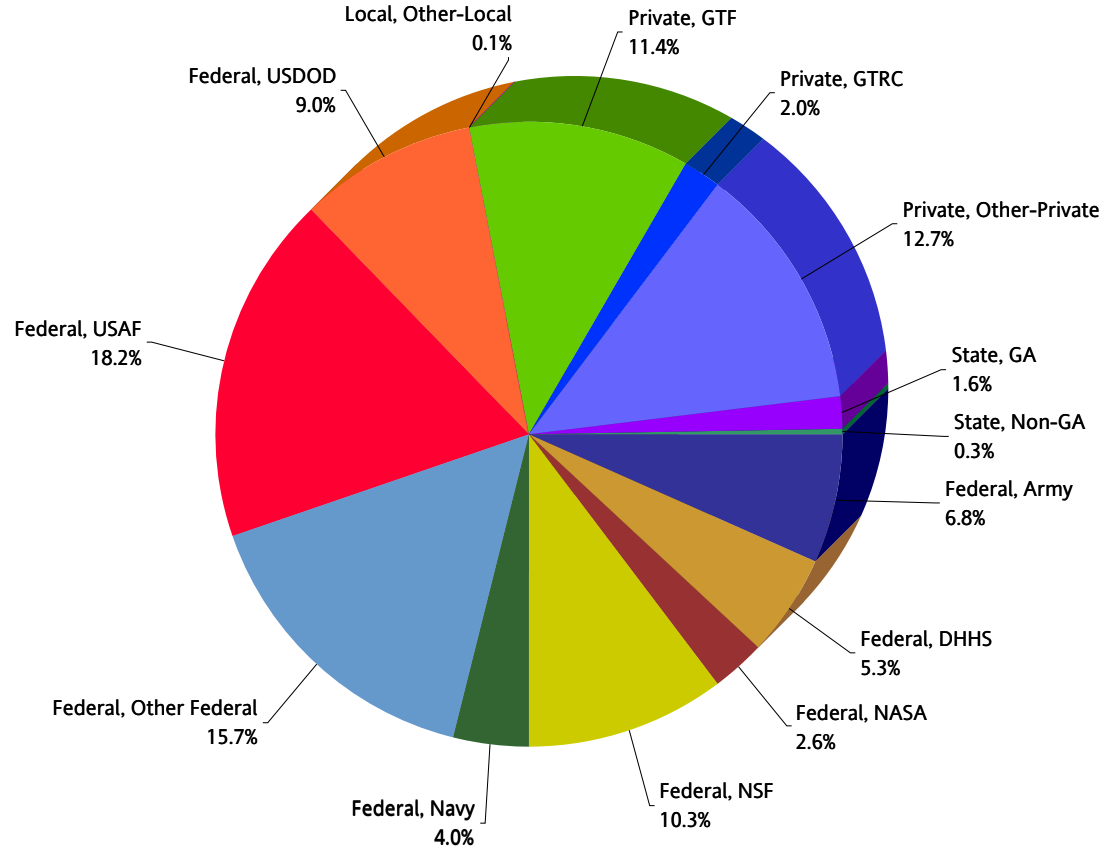
TOTAL: \$640.9 Million

Federal Funds: \$460.8M (72%)

Private Funds: \$166.9M (26%)

State Funds: \$12.3M (2%)

Local: \$0.9M (0%)



(Millions)	Army	DHHS	NASA	Navy	NSF	Other Federal	USAF	USDOD	Other-Local	GTF	GTRC	Other-Private	GA	Non-GA	Total
	\$43.4	\$33.9	\$16.5	\$25.5	\$66.3	\$100.8	\$116.4	\$57.9	\$0.9	\$73.0	\$12.7	\$81.3	\$10.5	\$1.8	\$640.9

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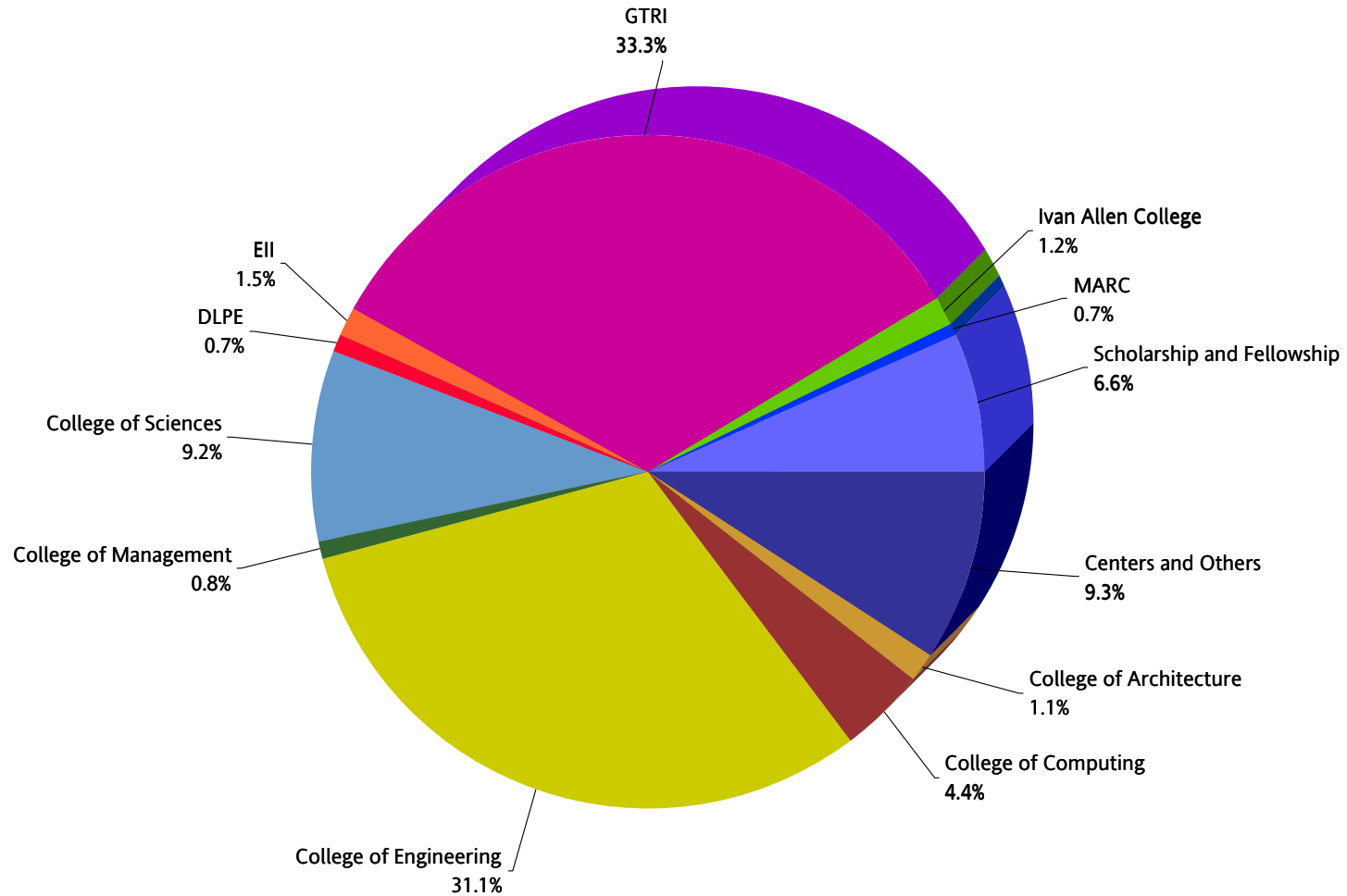
FY 11 Sponsored Programs Total Cost By College/Unit

Total \$640.9 Million

Resident Instruction: \$412.6M (64%)

GTRI \$213.6M (33%)

Other Units \$14.7M (3%)

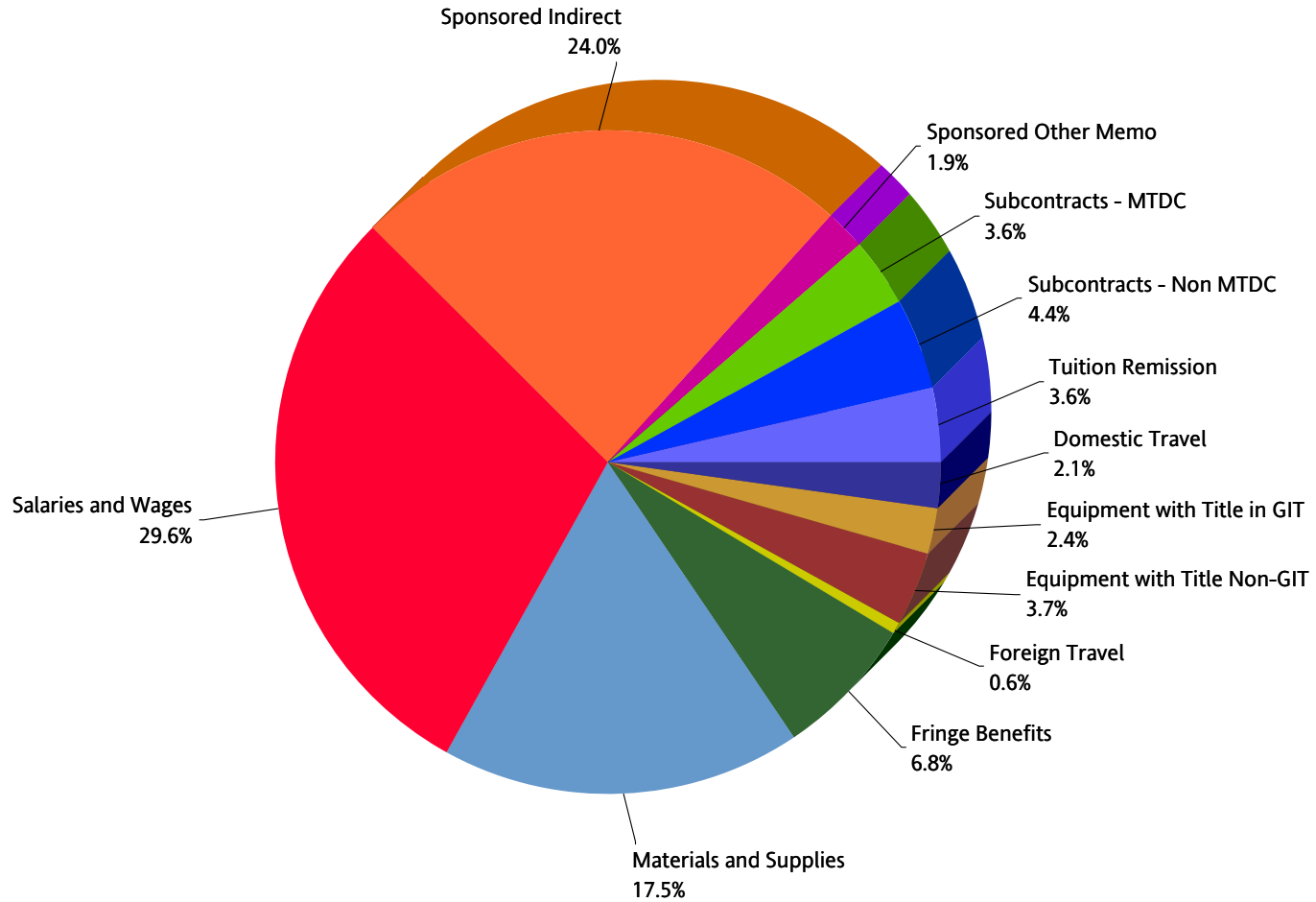


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Sponsored Programs Total Costs by Category

Total \$640.9 Million



DIRECT COSTS FISCAL YEAR 2011

Summary Definitions – Direct Costs

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

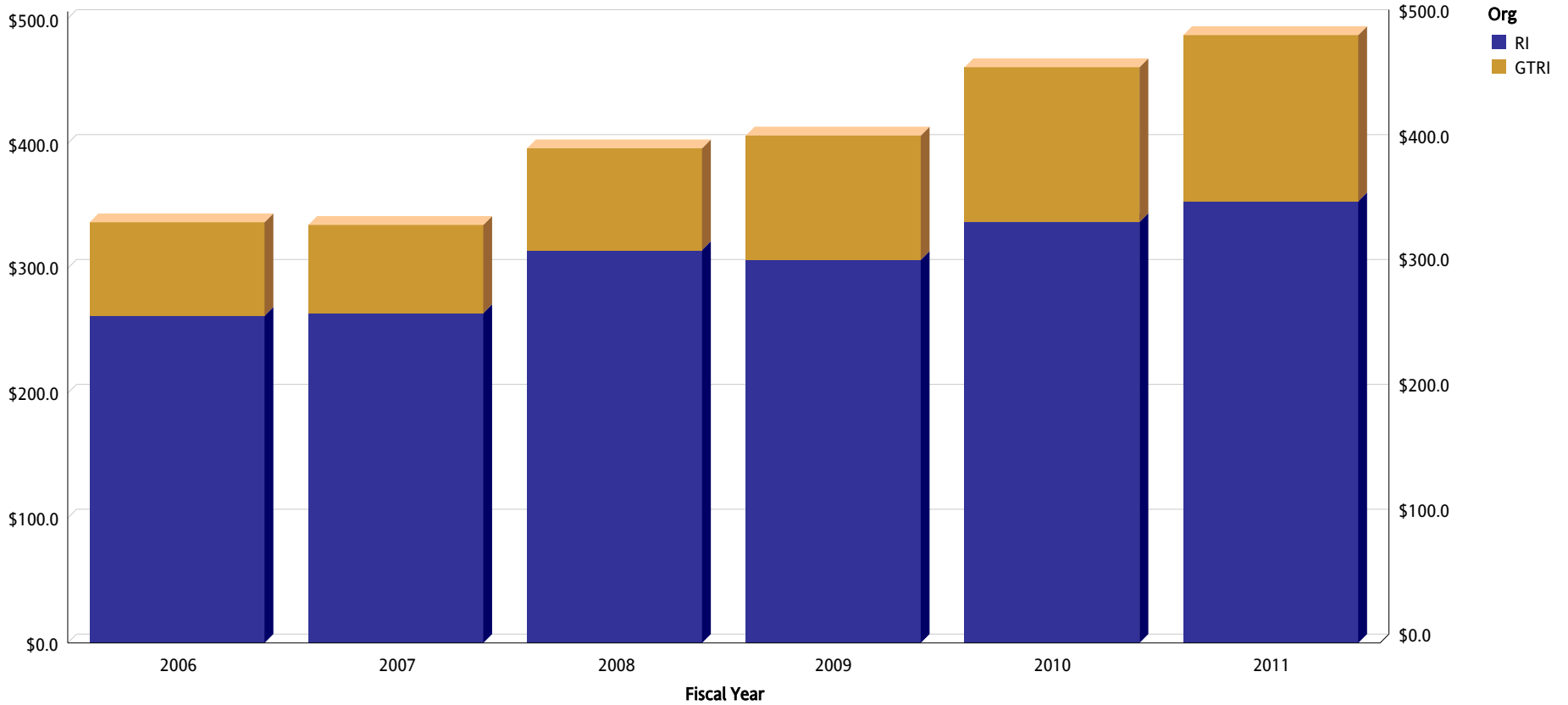
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Trend Analysis of Sponsored Programs Direct Costs

FY 2006 - 2011



(Millions)	2006	2007	2008	2009	2010	2011
GTRI	\$74.8	\$70.6	\$81.5	\$99.6	\$124.0	\$133.0
RI	\$262.0	\$264.1	\$314.7	\$306.7	\$337.0	\$353.8
Total	\$336.9	\$334.8	\$396.1	\$406.3	\$461.0	\$486.8

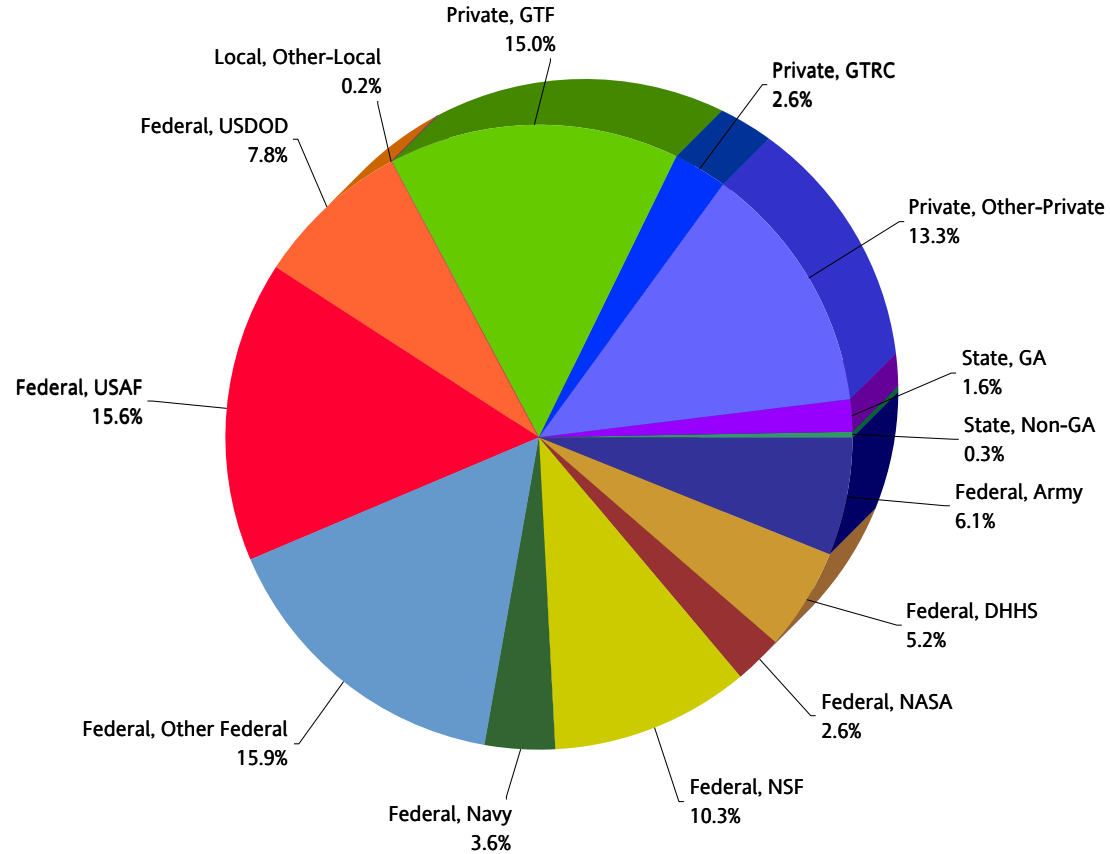
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FY 11 Sponsored Programs Direct Costs by Major Source

TOTAL: \$486.8 Million

Federal Funds: \$326.6M (67%) Private Funds: \$150.2M (31%) State Funds: \$9.2M (2%) Local: \$0.8M (0%)



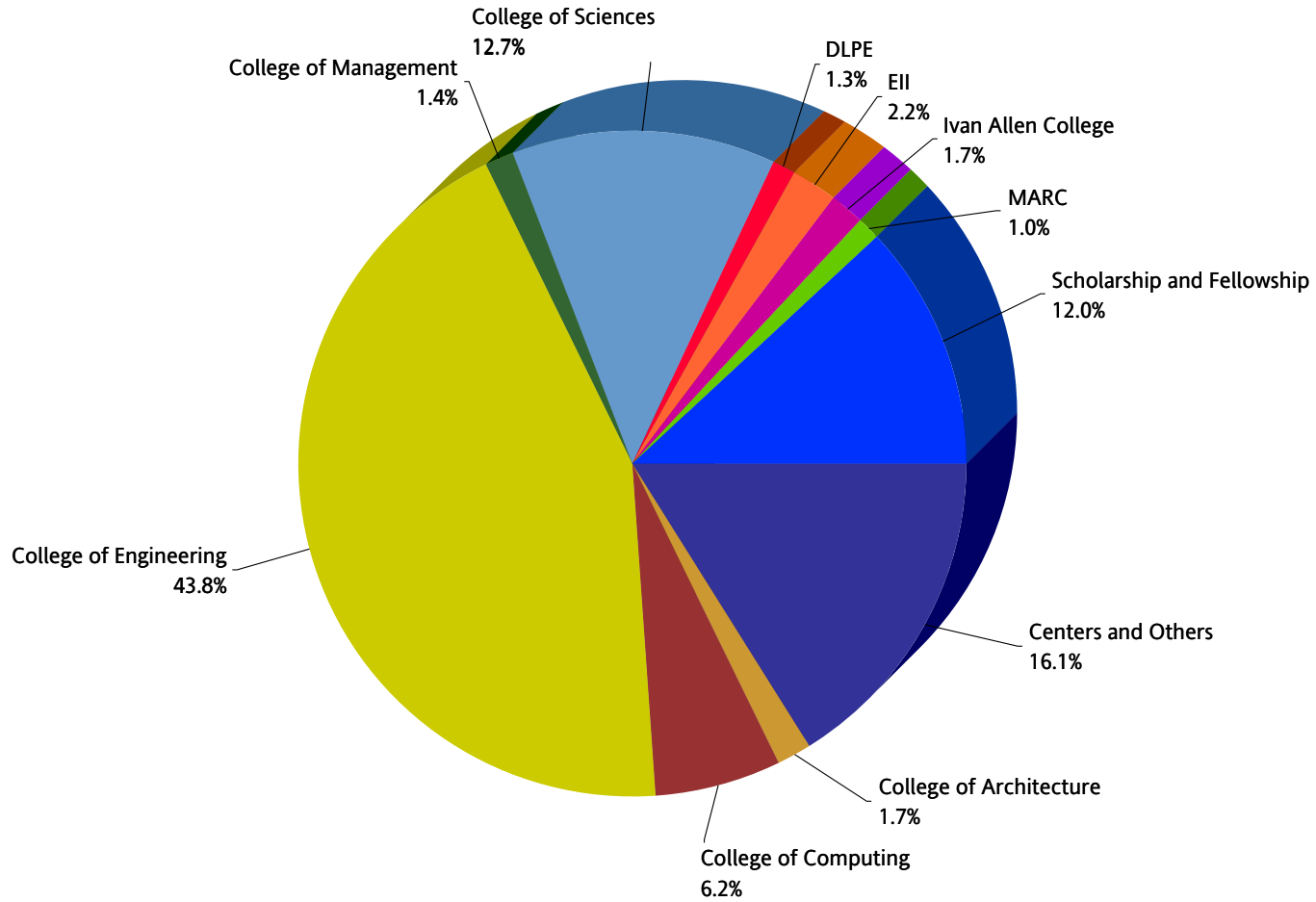
(Millions)	Army	DHHS	NASA	Navy	NSF	Other Federal	USAF	USDOD	Other-Local	GTF	GTRC	Other-Private	GA	Non-GA	Total
	\$29.8	\$25.2	\$12.5	\$17.6	\$49.9	\$77.6	\$75.9	\$38.2	\$0.8	\$73.0	\$12.7	\$64.5	\$7.7	\$1.4	\$486.8

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FY 11 Resident Instruction and Other Units Direct Costs

Total \$353,763,000

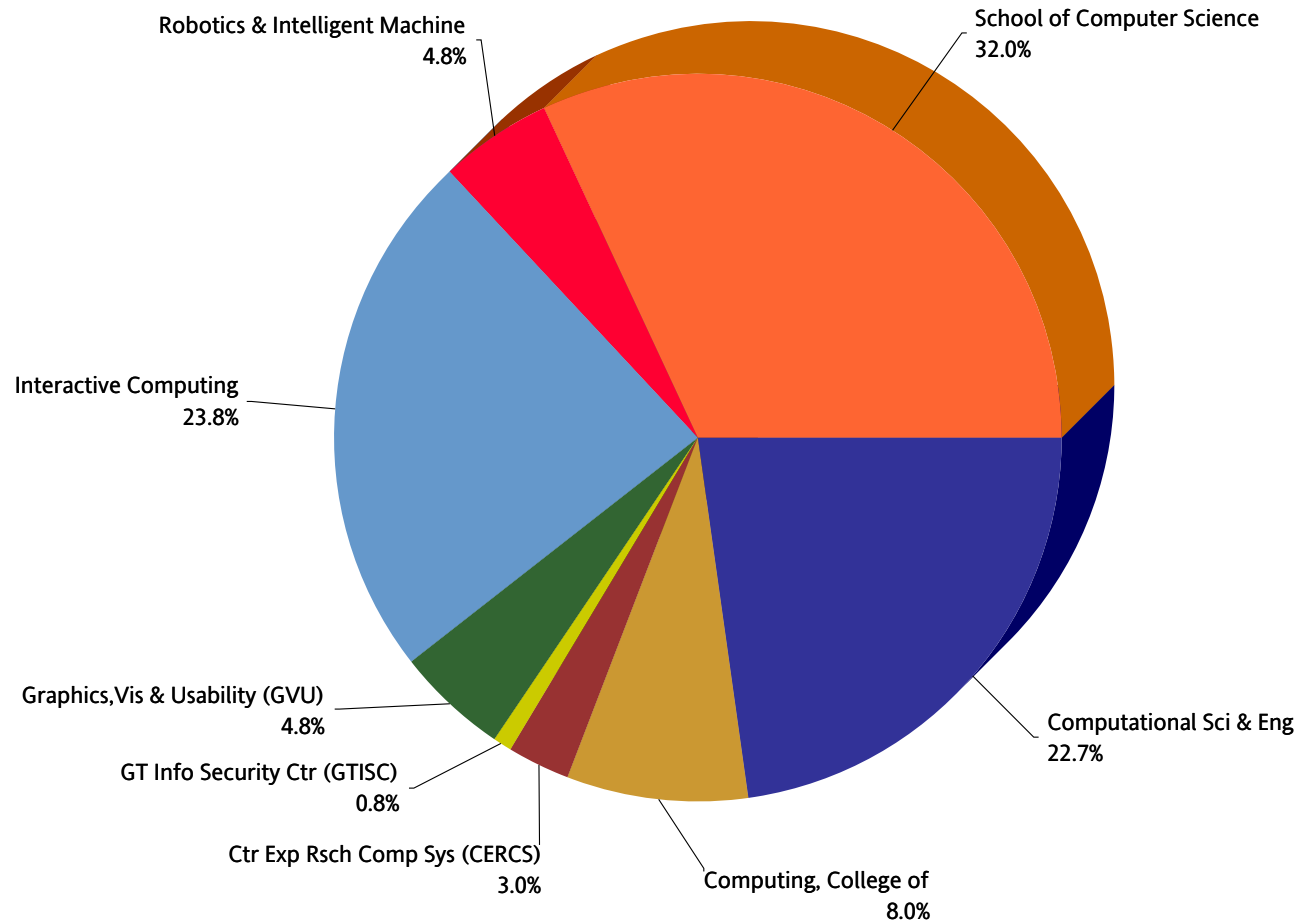


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FY 11 College of Computing Direct Costs

Total \$21,887,000

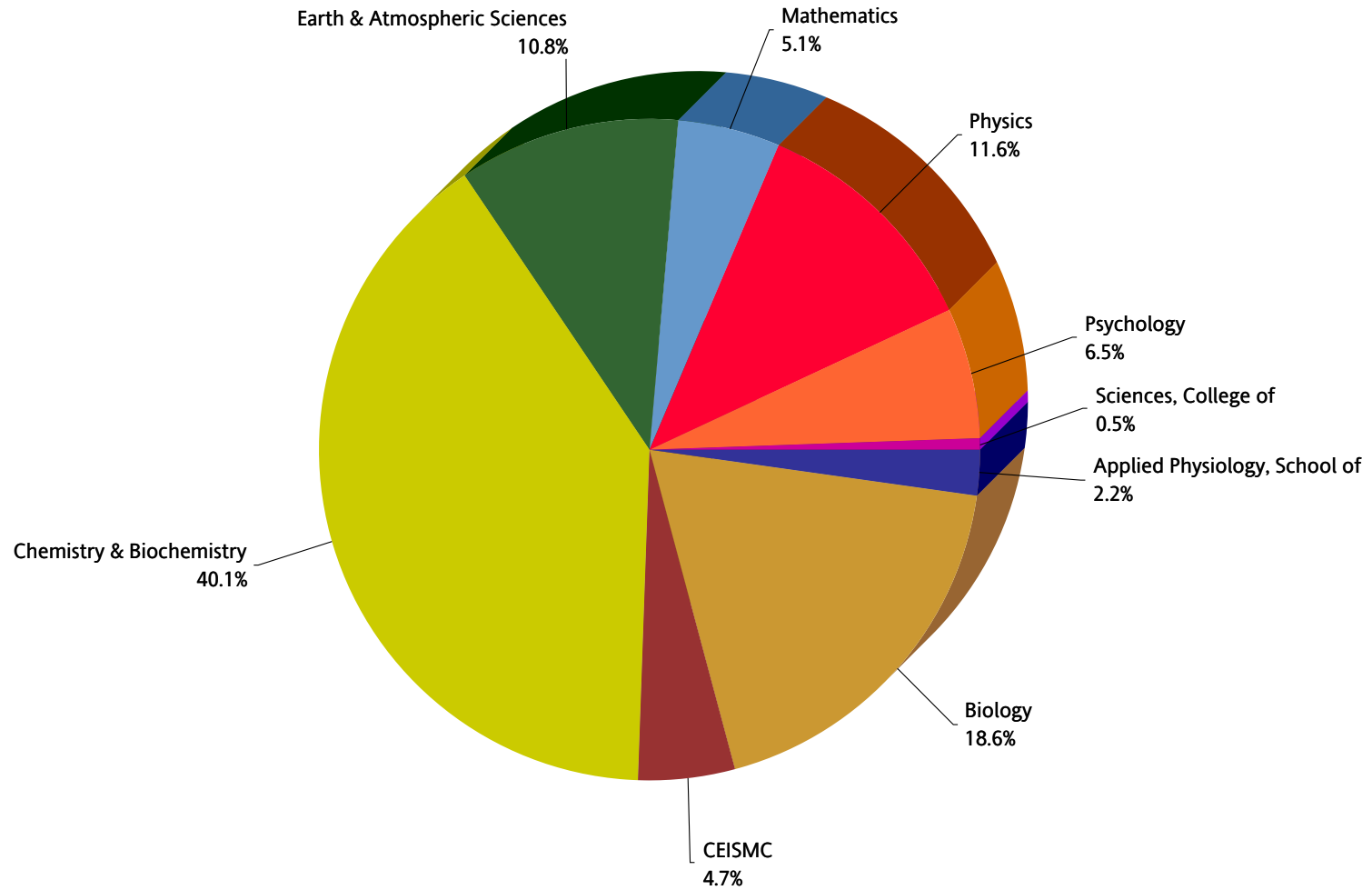


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FY 11 College of Sciences Direct Costs

Total \$44,811,000

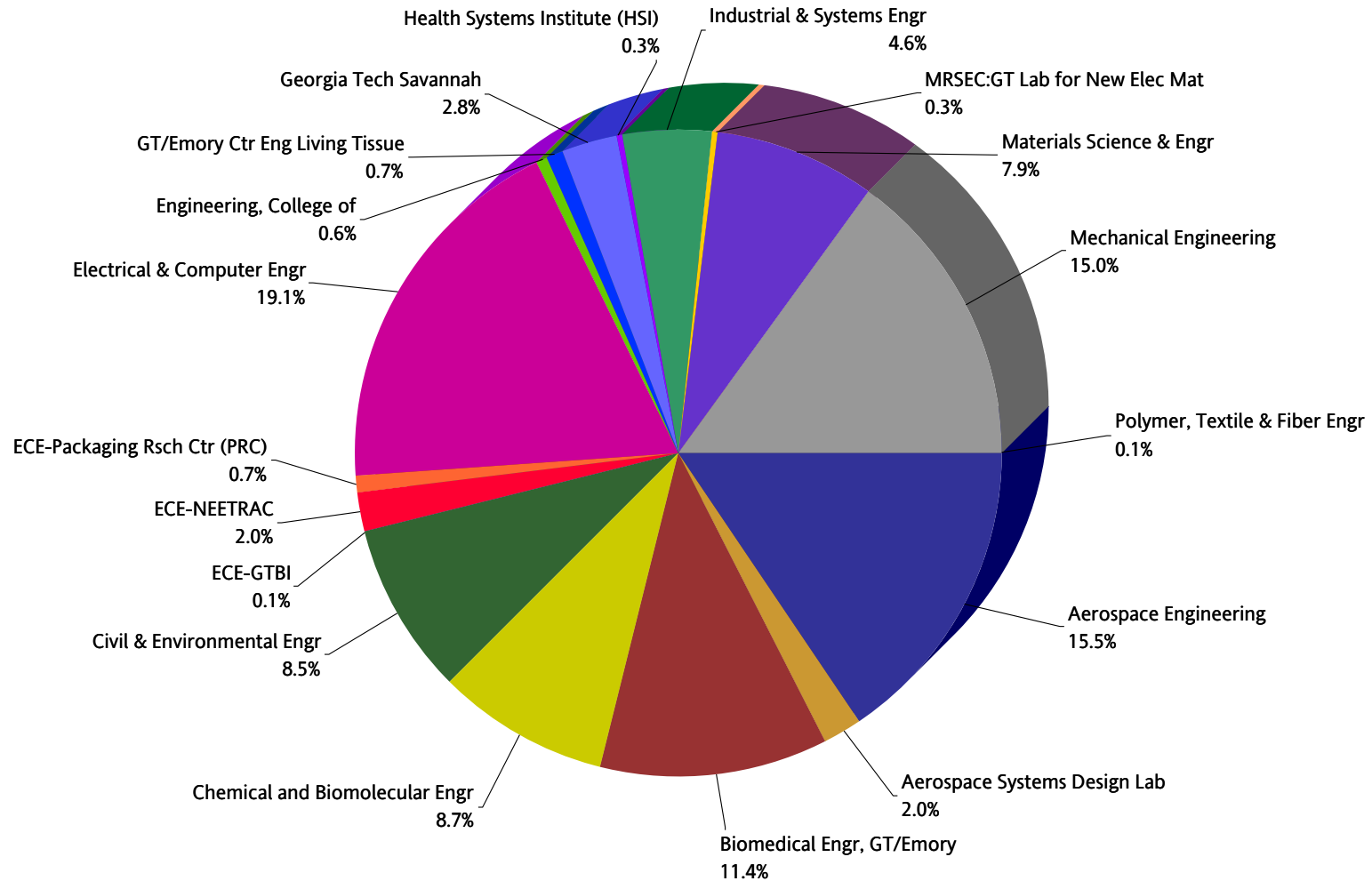


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FY 11 College of Engineering Direct Costs

Total \$155,072,000

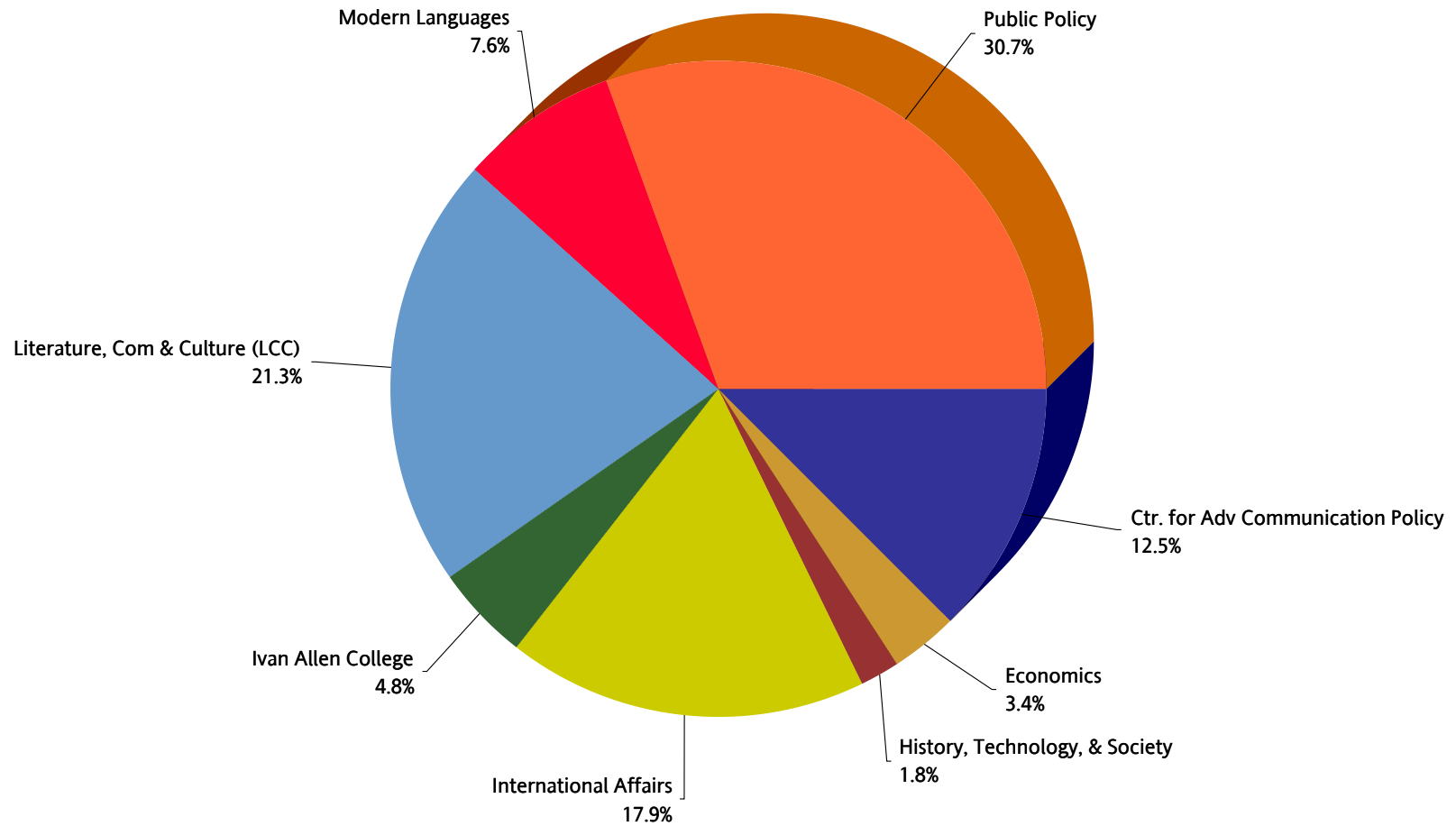


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FY 2011 Ivan Allen College Direct Costs

TOTAL \$6,171,000

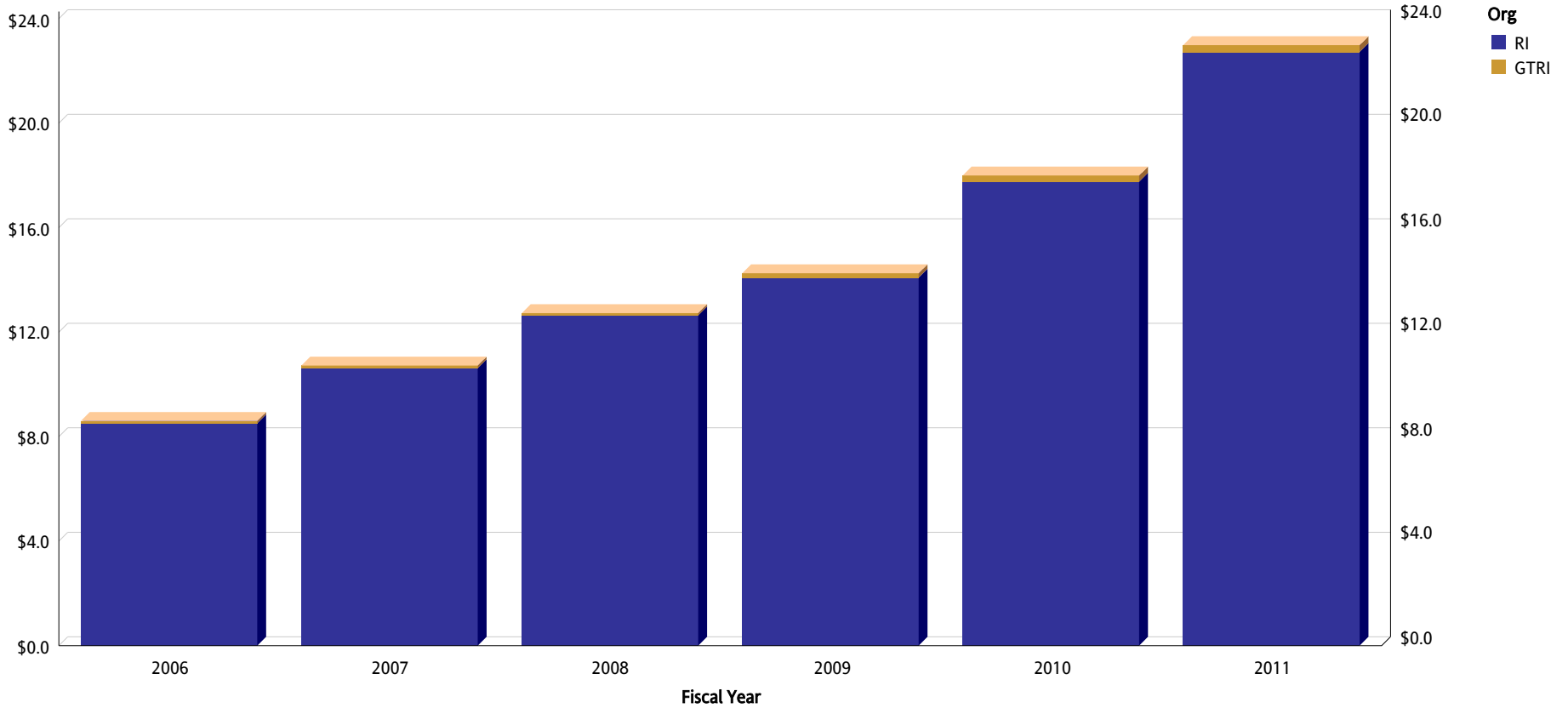


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Trend Analysis of Graduate Student Tuition Remission Recoveries

FY 2006 - 2011



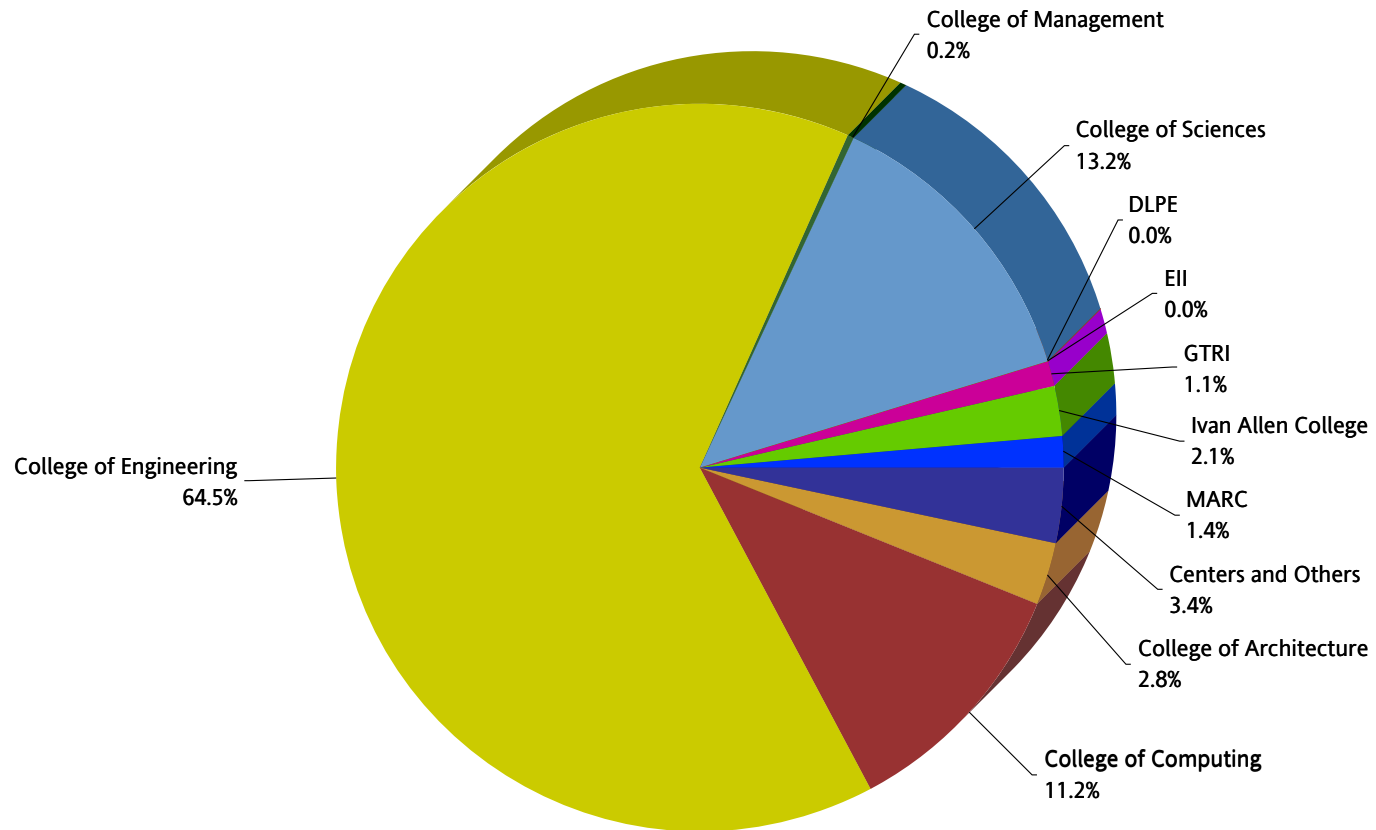
(Millions)	2006	2007	2008	2009	2010	2011
GTRI	\$0.1	\$0.1	\$0.1	\$0.2	\$0.2	\$0.3
RI	\$8.5	\$10.6	\$12.6	\$14.1	\$17.8	\$22.7
Total	\$8.6	\$10.7	\$12.7	\$14.3	\$18.0	\$23.0

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FY11 Graduate Student Tuition Remission Recoveries

Total: \$22,988,000



FACILITIES AND ADMINISTRATIVE COST RECOVERIES FISCAL YEAR 2011

Summary Definitions

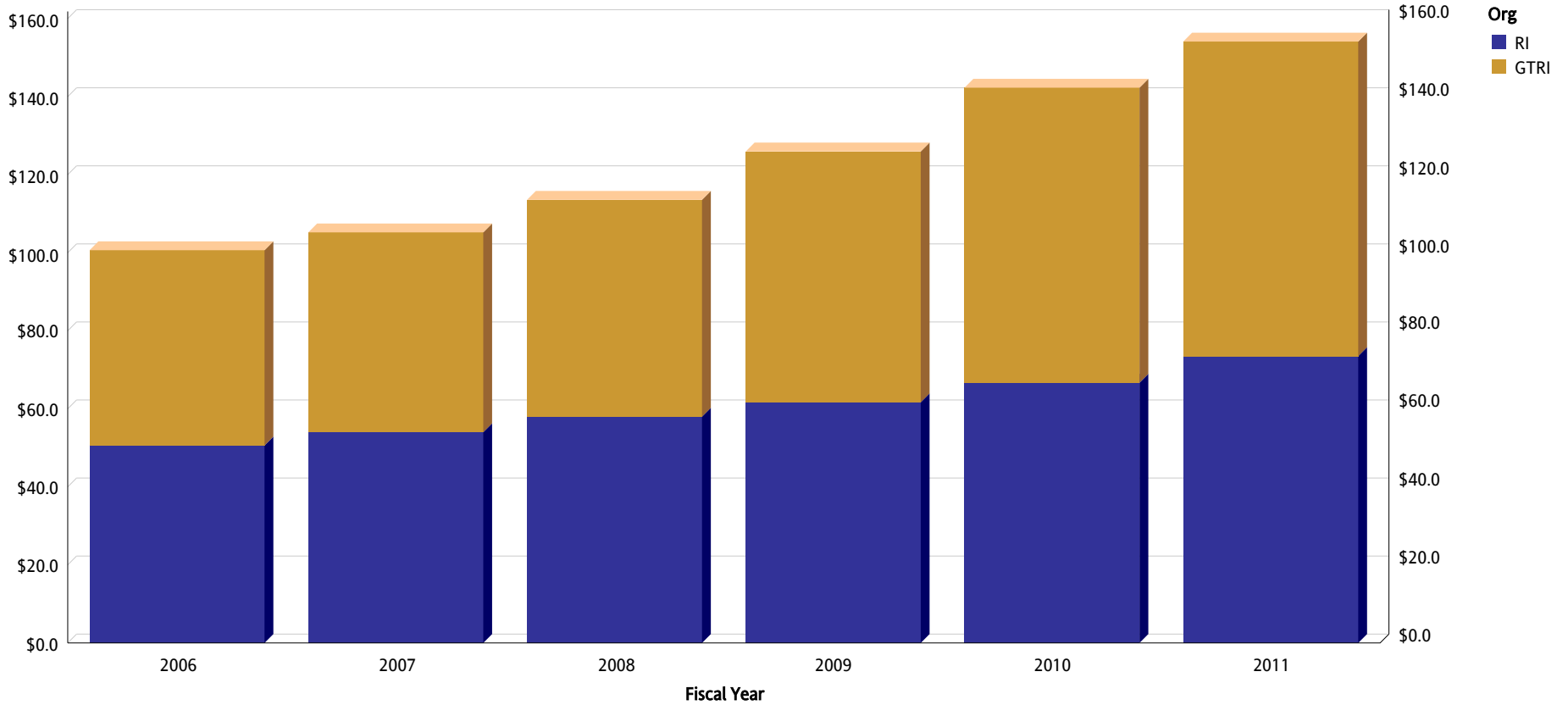
The totals reported in this section include Facilities & Administrative (indirect) cost recoveries for both the Institute and the Georgia Tech Research Corporation.

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Trend Analysis of Sponsored Programs Indirect Costs

FY 2006 - 2011



(Millions)	2006	2007	2008	2009	2010	2011
GTRI	\$50.0	\$51.2	\$55.6	\$64.3	\$75.6	\$80.6
RI	\$50.6	\$54.0	\$58.0	\$61.7	\$66.7	\$73.5
Total	\$100.6	\$105.2	\$113.6	\$126.0	\$142.3	\$154.1

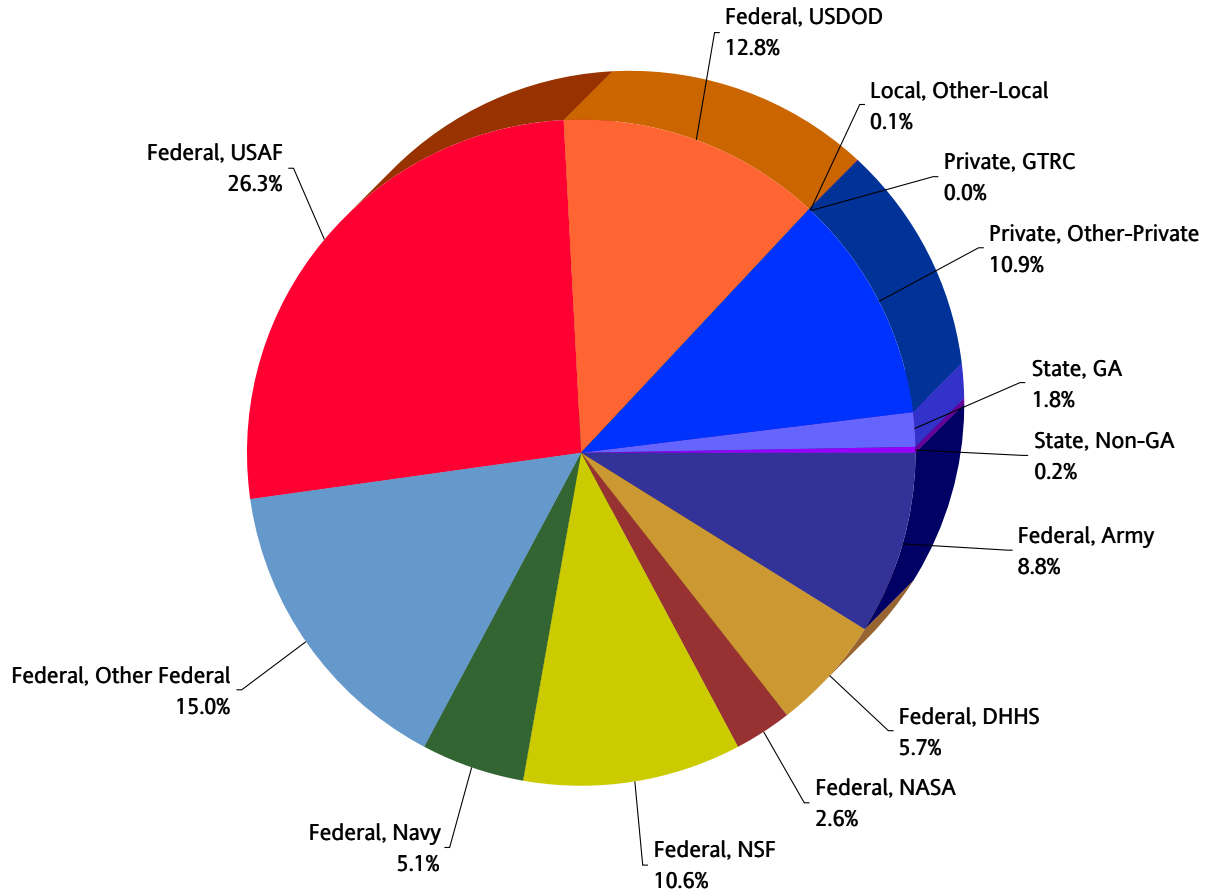
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FY 11 Sponsored Programs Indirect Costs by Major Source

TOTAL: \$154.1 Million

Federal Funds: \$134.0M (87%) Private Funds: \$16.8M (11%) State Funds: \$3.2M (2%) Local: \$0.1M (0%)



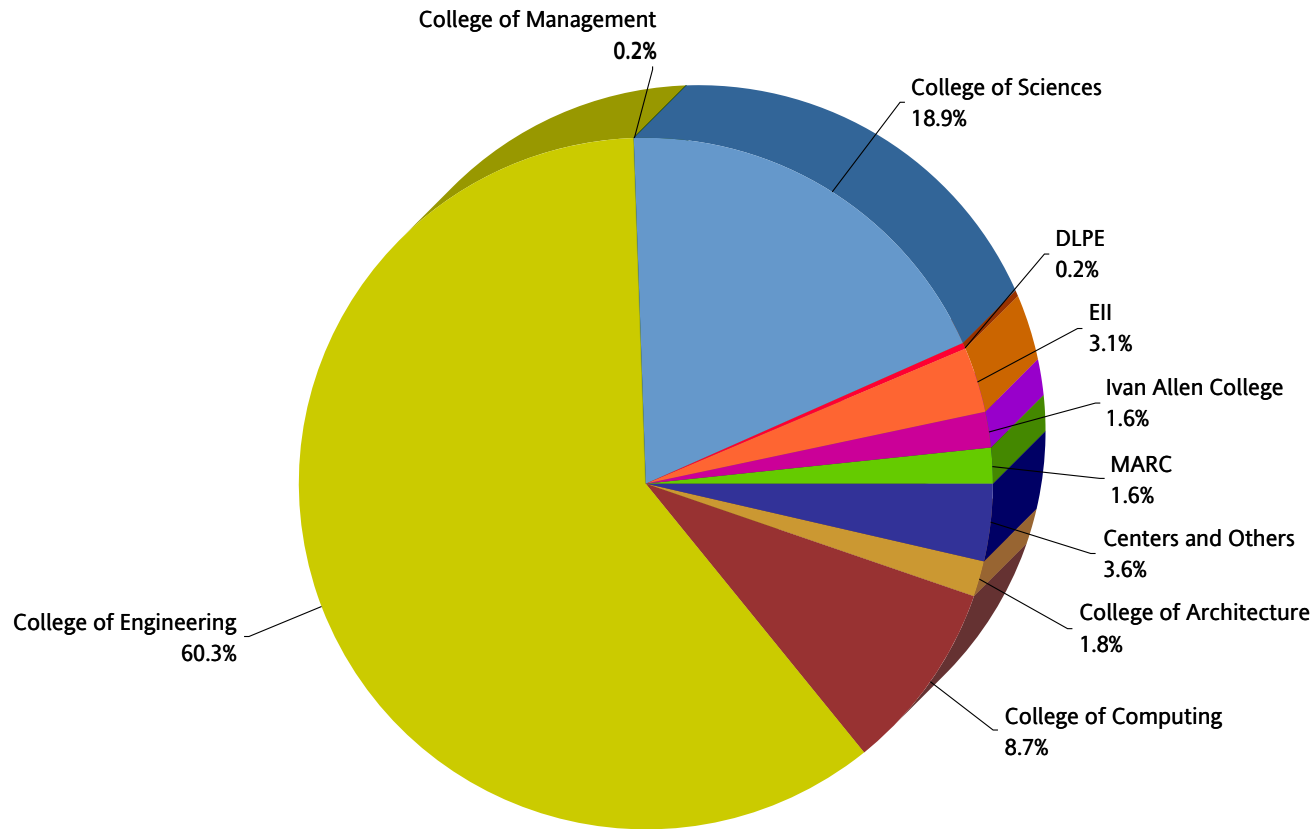
(Millions)	Army	DHHS	NASA	Navy	NSF	Other Federal	USAF	USDOD	Other-Local	GTRC	Other-Private	GA	Non-GA	Total
	\$13.6	\$8.7	\$4.0	\$7.9	\$16.4	\$23.2	\$40.5	\$19.7	\$0.1	\$0.0	\$16.8	\$2.8	\$0.4	\$154.1

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FY 11 Resident Instruction and Other Units Indirect Costs

Total \$73,526,000

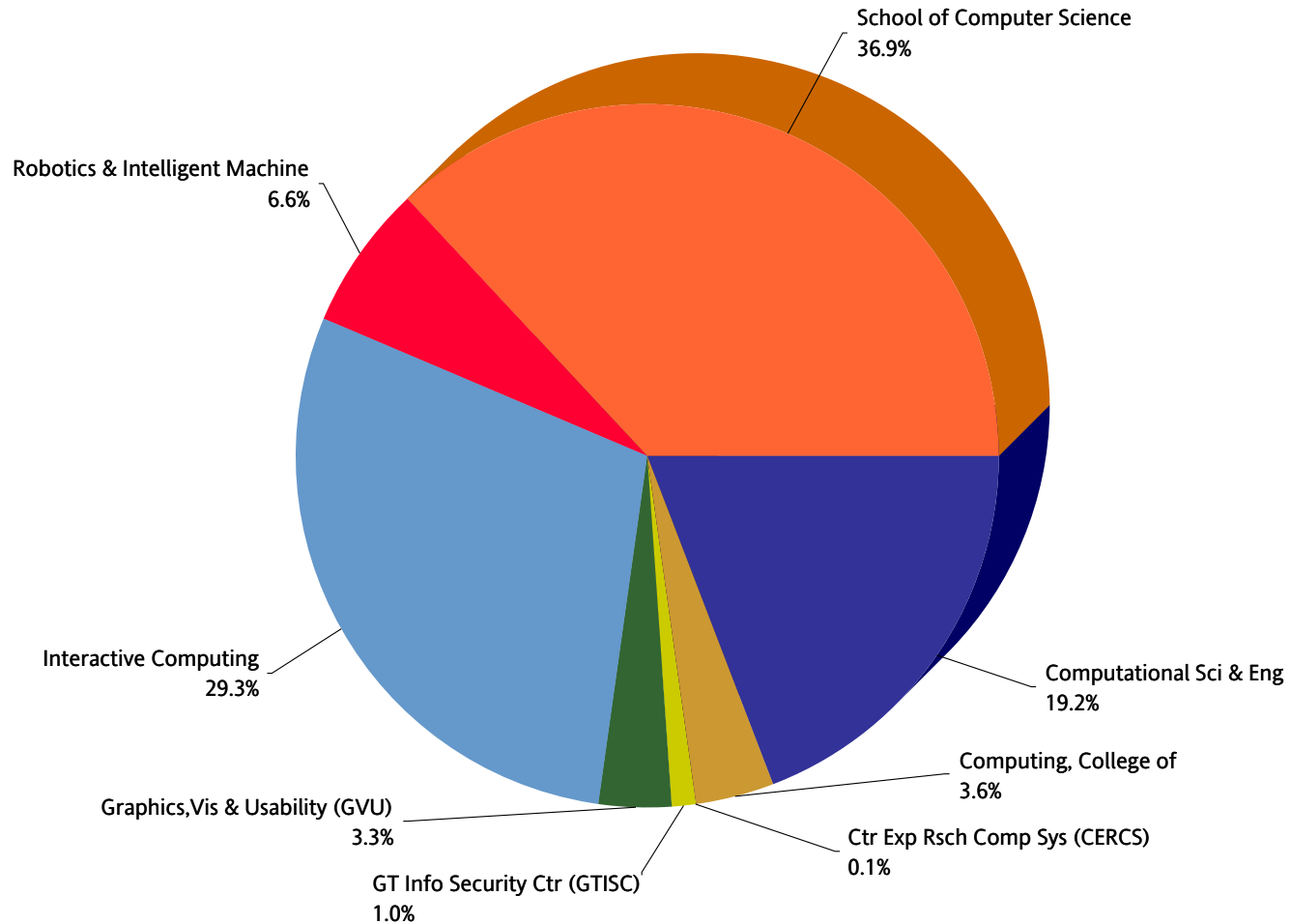


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FY 11 College of Computing Indirect Costs

Total \$6,410,000

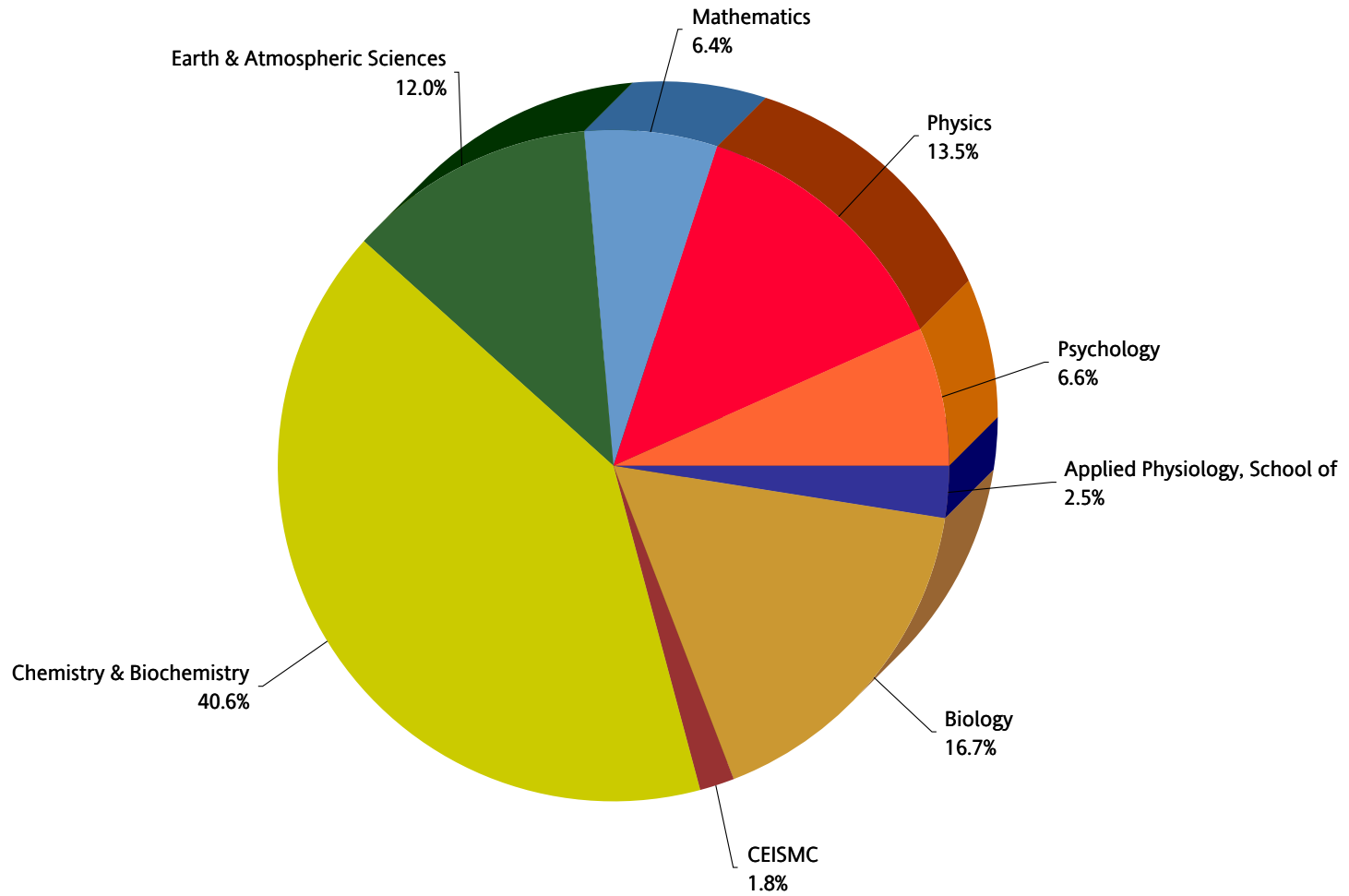


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FY 11 College of Sciences Indirect Costs

Total \$13,885,000

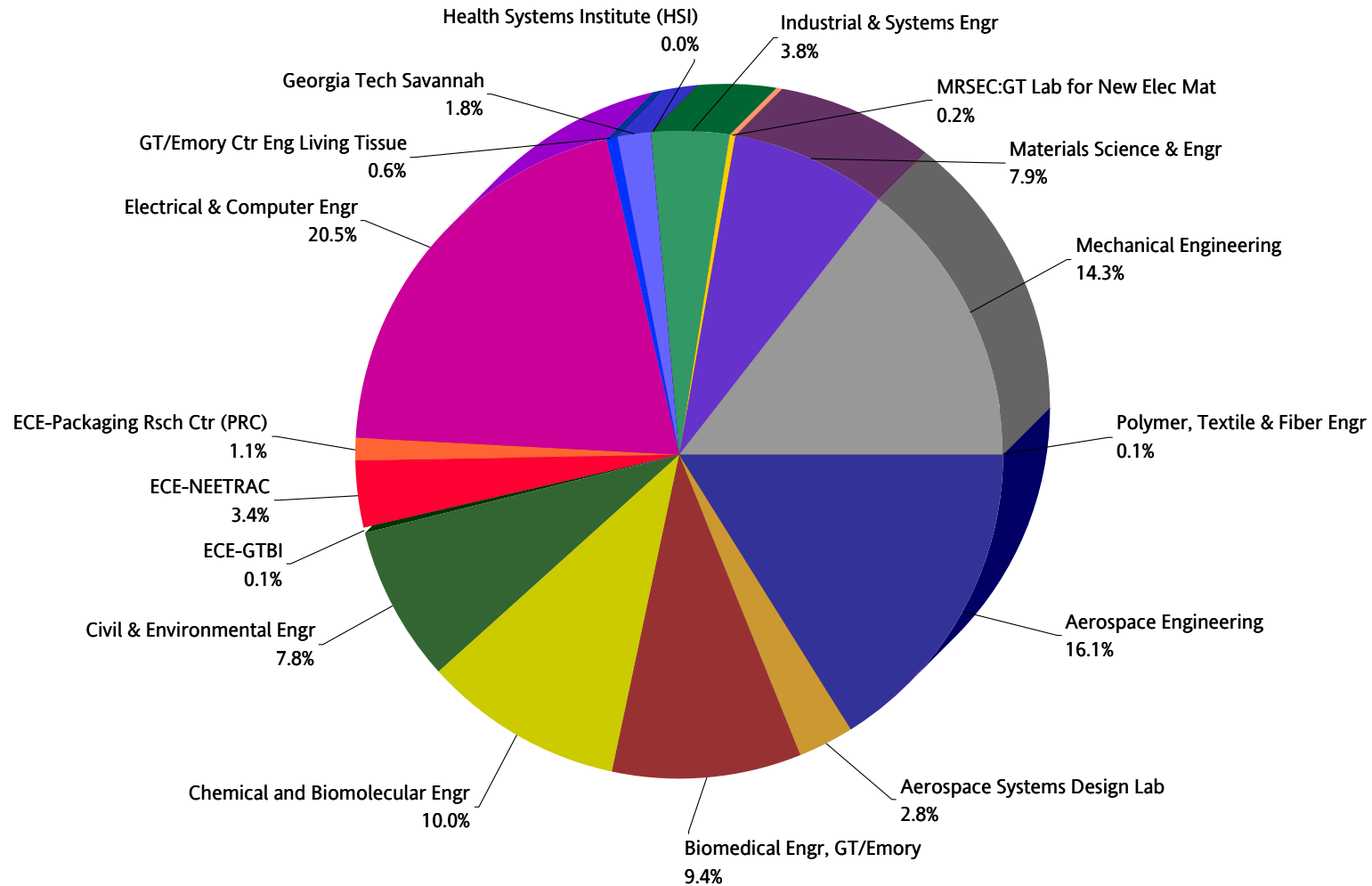


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FY 11 College of Engineering Indirect Costs

Total \$44,333,000

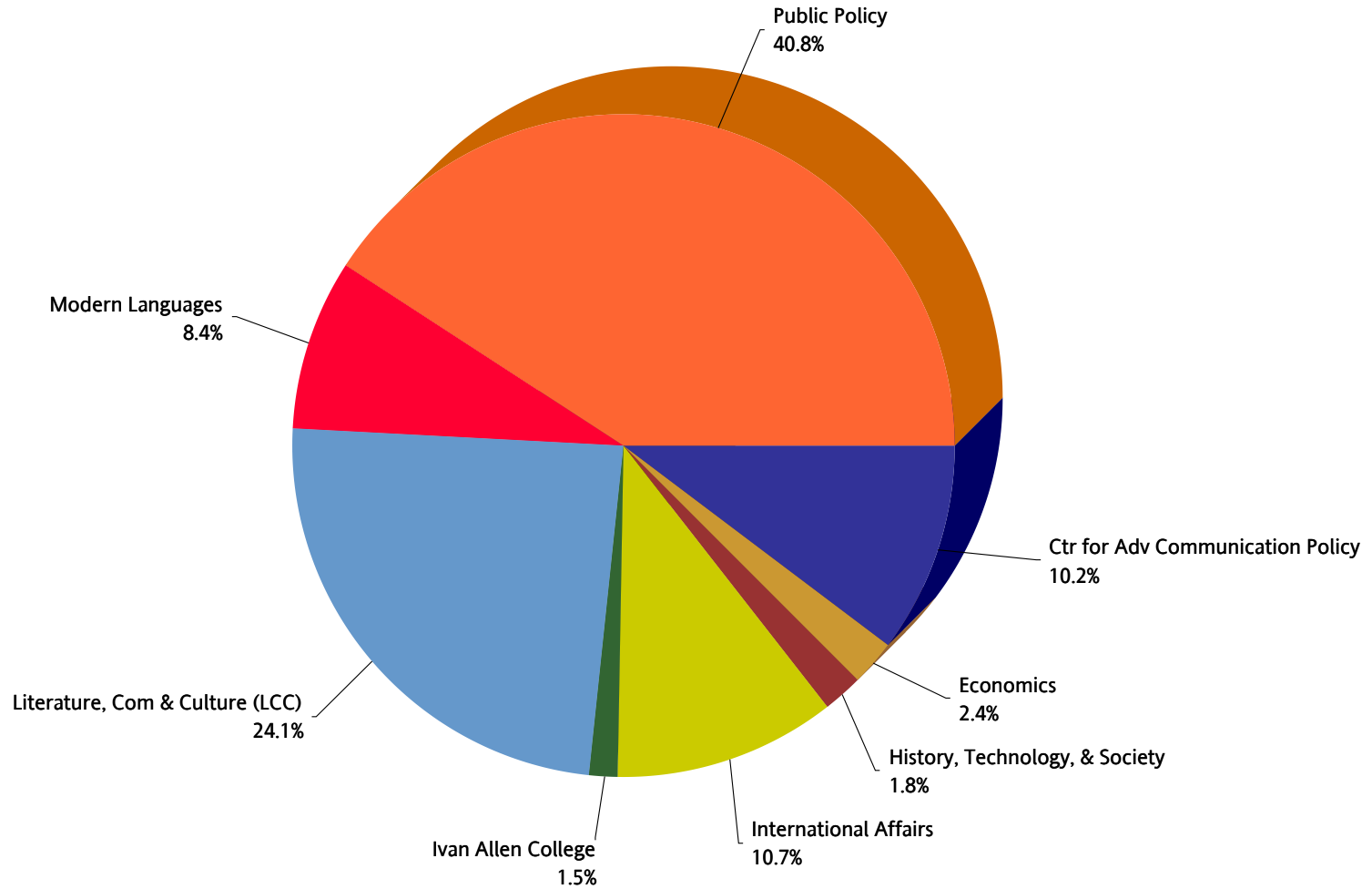


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FY 2011 Ivan Allen College F&A Costs

TOTAL \$1,205,000



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Reporting Context
FY 2011

Sponsored Program Expenditures			Research Expenditures		
Research	Direct	\$ 371,879,911	Sponsor Funded	Direct	\$ 371,879,911
	Indirect *	152,090,364			
	Total	<u>523,970,275</u>	Institute Funded Research		
			Resident Instruction		
Other Sponsored	Direct	72,540,902	Architecture	2,296,957	
	Indirect	2,024,159	Computing	5,403,280	
	Total *	<u>74,565,061</u>	Engineering	54,119,319	
			Sciences	23,724,887	
			Ivan Allen	1,671,118	
			Management	397,263	
			GA Electronic Design Center	523,378	
			Other Centers**	18,324,863	
			Total RI	<u>106,461,065</u>	
			GTRI	78,132,271	
			DLPE	-	
			EII	6,196,688	
			Total Institute Sponsored	<u>190,790,024</u>	
			Total Research	<u>\$ 562,669,935</u>	
Total Sponsored		<u>598,535,336</u>			
Scholarships & Fellowships		42,354,079			
Total	Direct	486,774,892			
	Indirect Costs*	154,114,523			
	Total	<u>\$ 640,889,415</u>			

* Includes GTRC/GTARC Indirect Collections of \$33,434,903 and Excludes GTAA Personal Services of \$15,076,445

** Includes Georgia Research Alliance and Research Support.