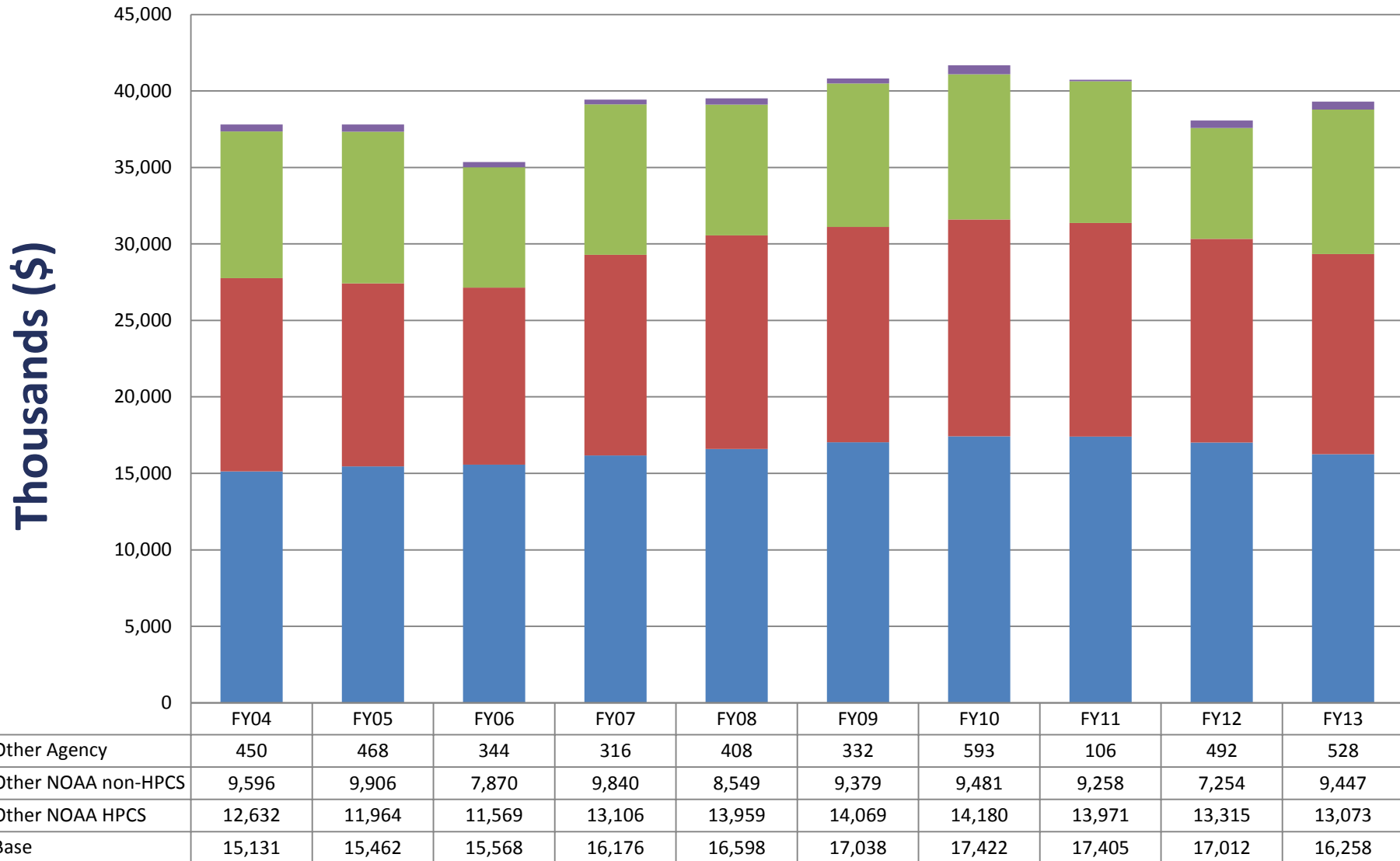
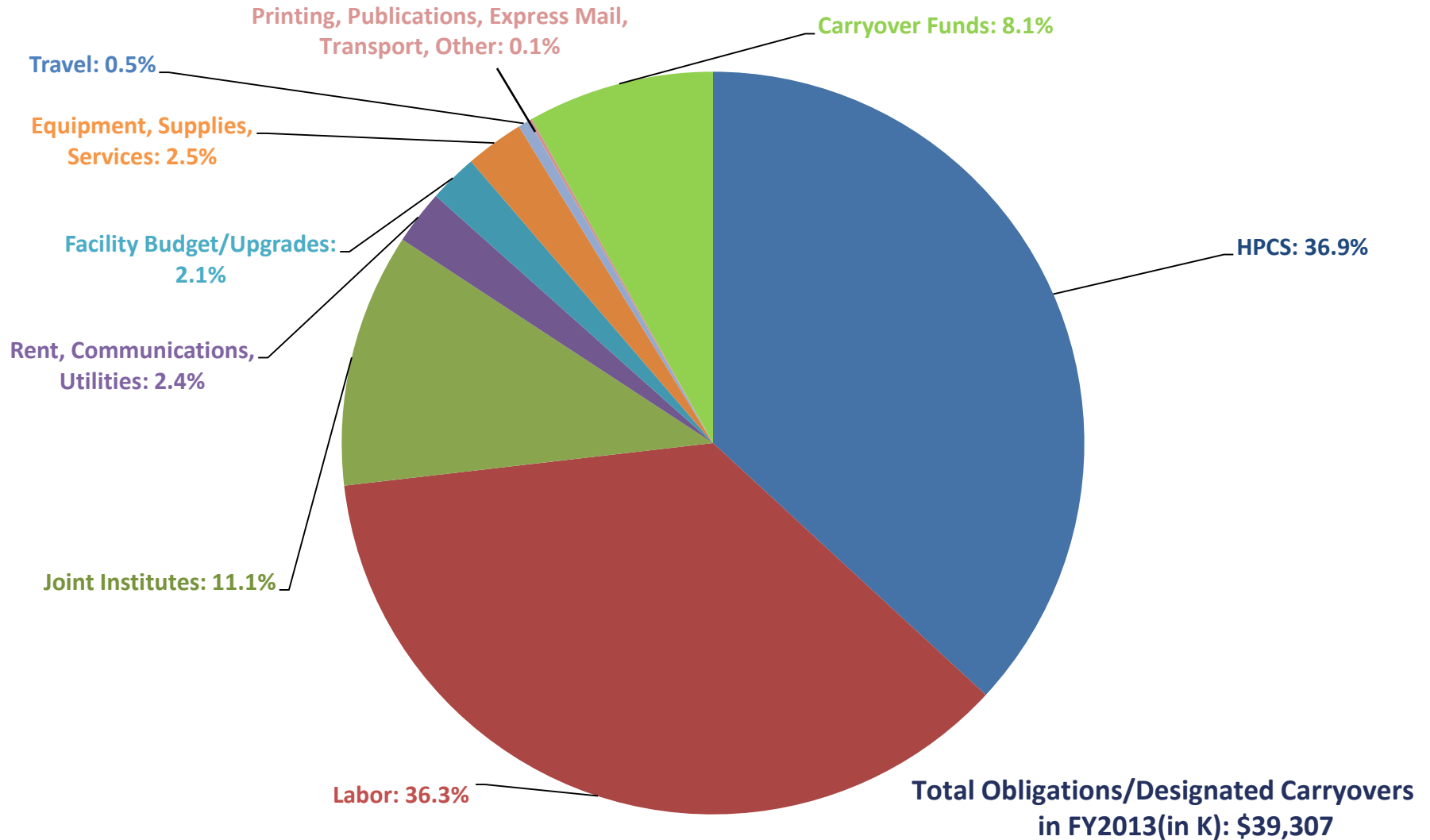


Budget

Geophysical Fluid Dynamics Laboratory 10-Year History Income Profile



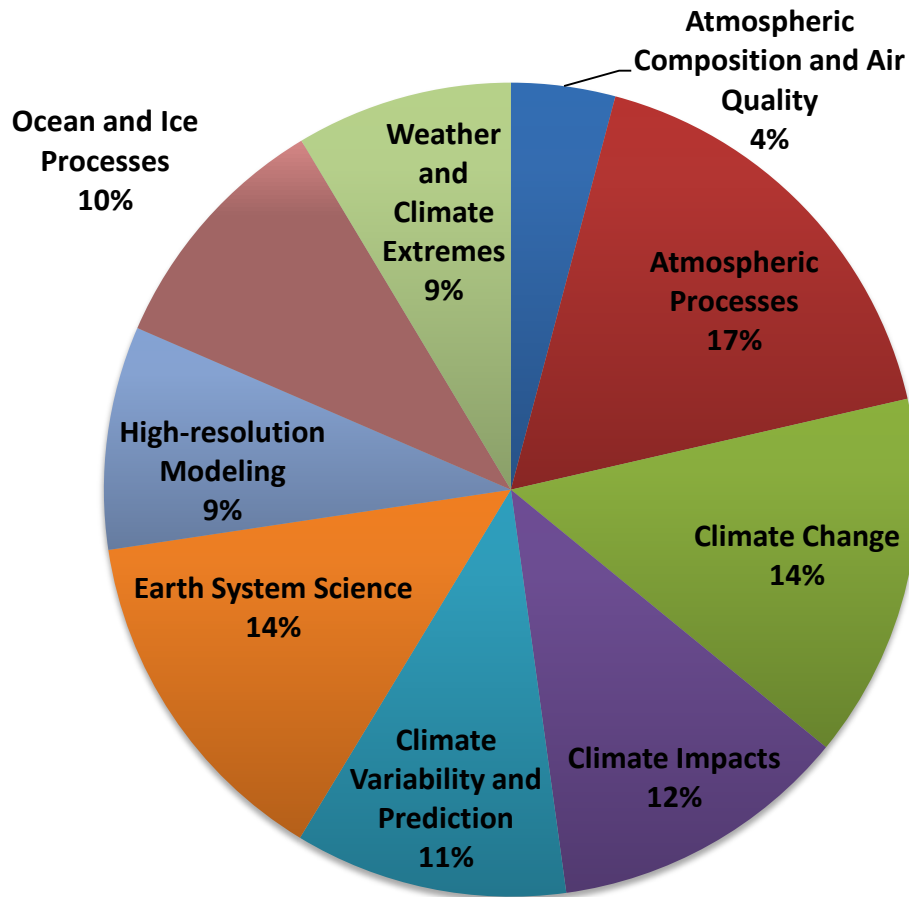
Geophysical Fluid Dynamics Laboratory FY 2013 Expenditures



Geophysical Fluid Dynamics Laboratory FY13 Funding of Research Areas

Research Area	Base Funding	Other NOAA	Other Agency	TOTAL (\$K)
Atmospheric Composition and Air Quality	\$851	\$760	\$14	\$1,625
Atmospheric Processes	\$3,134	\$3,437	\$220	\$6,791
Climate Change	\$2,803	\$2,895	\$0	\$5,697
Climate Impacts	\$2,339	\$2,278	\$68	\$4,685
Climate Variability and Prediction	\$1,927	\$2,336	\$0	\$4,262
Earth System Science	\$1,375	\$4,065	\$49	\$5,489
High-resolution Modeling	\$1,726	\$1,759	\$0	\$3,485
Ocean and Ice Processes	\$1,541	\$2,348	\$0	\$3,890
Weather and Climate Extremes	\$1,461	\$1,744	\$177	\$3,382
TOTAL	\$17,158	\$21,621	\$528	\$39,307

Geophysical Fluid Dynamics Laboratory FY13 Funding of Research Areas



Research Area	TOTAL (\$K)
Atmospheric Composition and Air Quality	\$1,625
Atmospheric Processes	\$6,791
Climate Change	\$5,697
Climate Impacts	\$4,685
Climate Variability and Prediction	\$4,262
Earth System Science	\$5,489
High-resolution Modeling	\$3,485
Ocean and Ice Processes	\$3,890
Weather and Climate Extremes	\$3,382
TOTAL	\$39,307