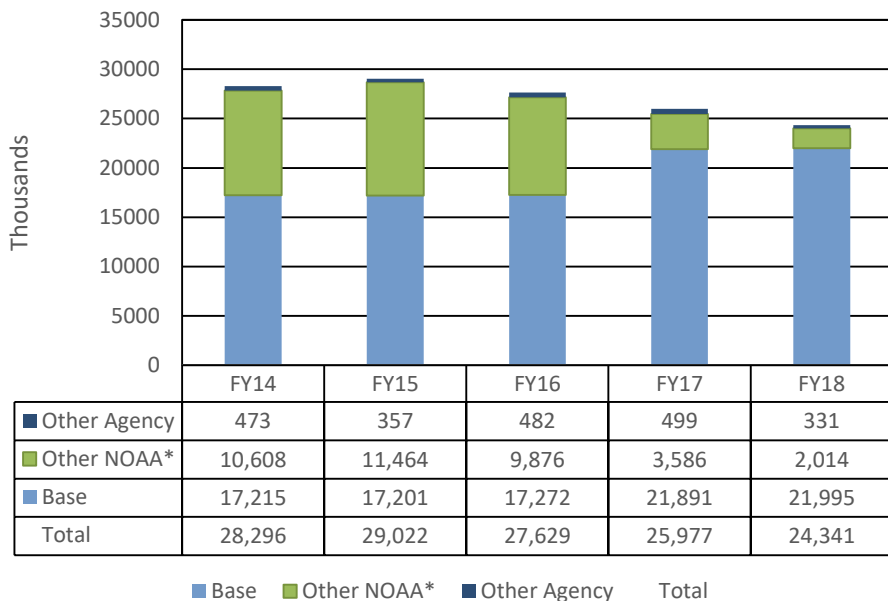


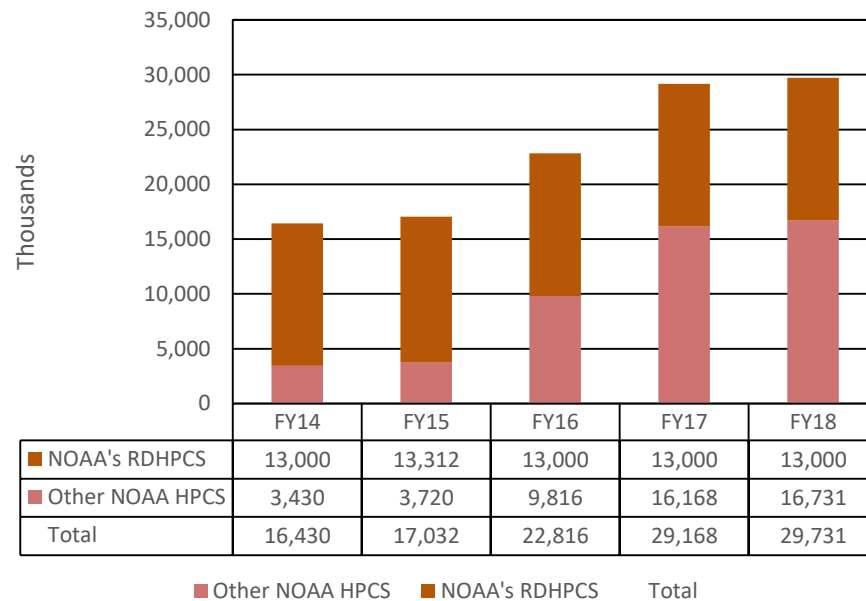
# Base Budget

# Geophysical Fluid Dynamics Laboratory 5-Year History Income Profile

Base Budget



NOAA RDHPCS

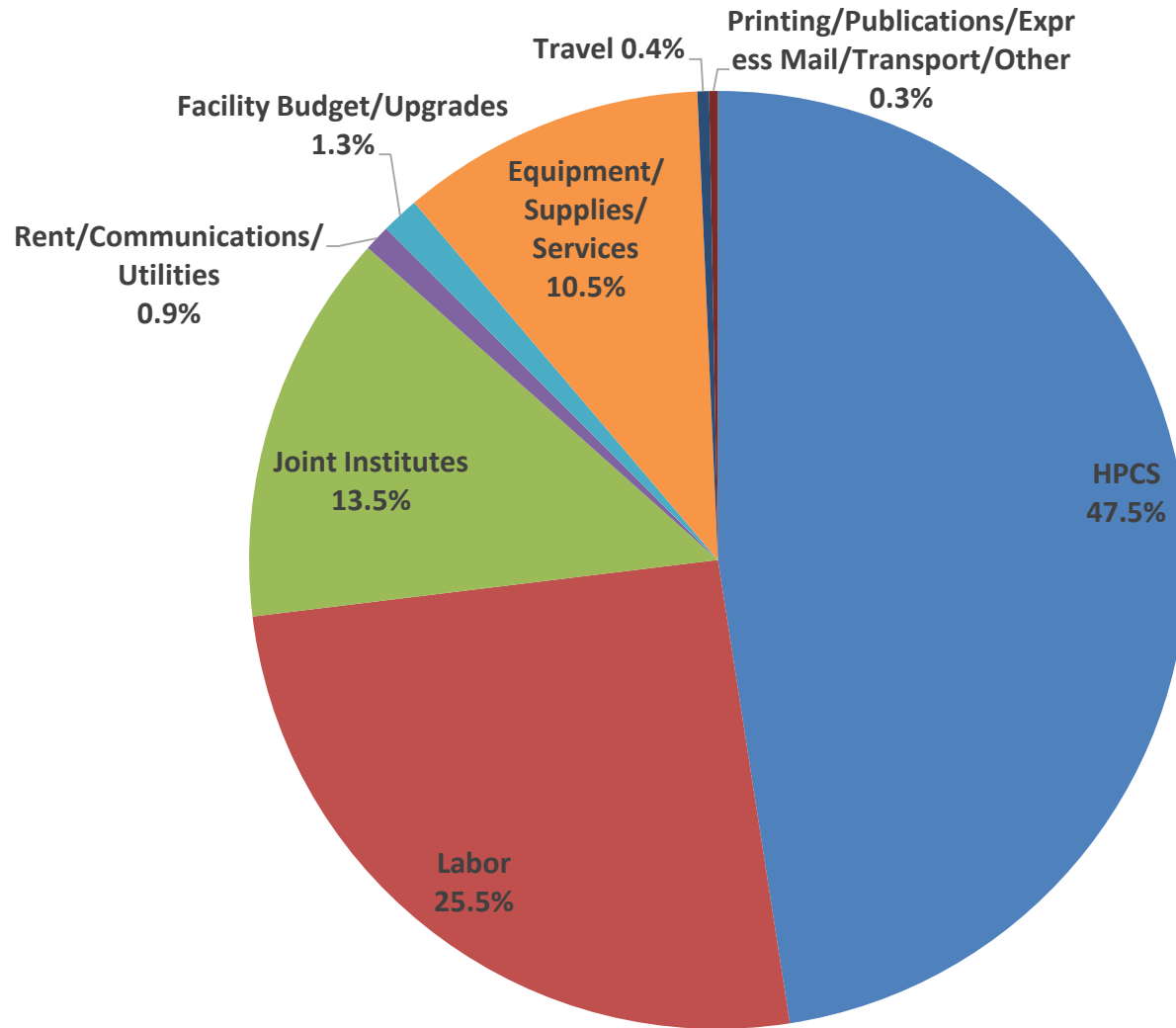


\*Note: CPO, OWAQ, NWS, and OCIO.



# Budget

## Geophysical Fluid Dynamics Laboratory FY 2018 Expenditures



**Total Obligations in  
FY 2018 (in K): \$54,074**

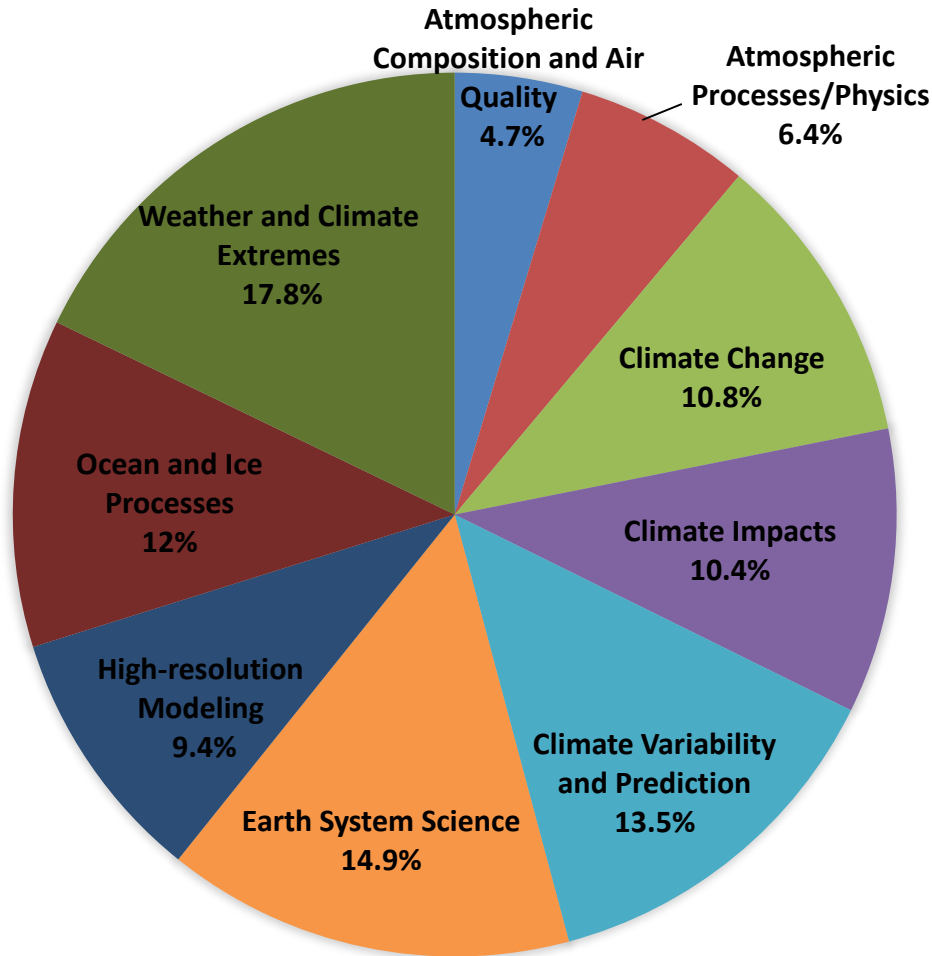
# Budget

## Geophysical Fluid Dynamics Laboratory FY18 Funding of Research Areas

Research Area	Base Funding	Other NOAA	Other Agency	TOTAL (\$K)
Atmospheric Composition and Air Quality	\$1,179	\$1,253	\$95	\$2,527
Atmospheric Processes/Physics	\$1,236	\$2,248	\$0	\$3,484
Climate Change	\$3,412	\$2,406	\$0	\$5,818
Climate Impacts	\$3,211	\$2,372	\$54	\$5,638
Climate Variability and Prediction	\$2,371	\$4,767	\$182	\$7,319
Earth System Science	\$4,586	\$3,482	\$0	\$8,068
High-resolution Modeling	\$2,364	\$2,720	\$0	\$5,084
Ocean and Ice Processes	\$2,224	\$4,268	\$0	\$6,493
Weather and Climate Extremes	\$3,574	\$6,069	\$0	\$9,644
<b>TOTAL</b>	<b>\$24,158</b>	<b>\$29,585</b>	<b>\$331</b>	<b>\$54,074</b>

# Budget

## Geophysical Fluid Dynamics Laboratory FY18 Funding of Research Areas



Research Area	TOTAL (\$K)
Atmospheric Composition and Air Quality	\$2,527
Atmospheric Processes/Physics	\$3,484
Climate Change	\$5,818
Climate Impacts	\$5,638
Climate Variability and Prediction	\$7,319
Earth System Science	\$8,068
High-resolution Modeling	\$5,084
Ocean and Ice Processes	\$6,493
Weather and Climate Extremes	\$9,644
<b>TOTAL</b>	<b>\$54,074</b>