



National Science Foundation  
WHERE DISCOVERIES BEGIN

NSF/OCE/IPS Ship Operations

CY 13 & CY14 Spring RVOC

Rose Dufour



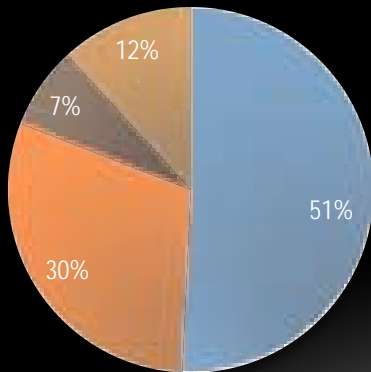
# CY 13 RECAP

## NSF SHIP SUPPORT

- Among All Ship Classes - NSF funded 2012 days –(1021 Global\*, 607 Ocean/Intermediate, 146 Regional, and 238 Coastal/Local) down from CY 12 by 160 days.

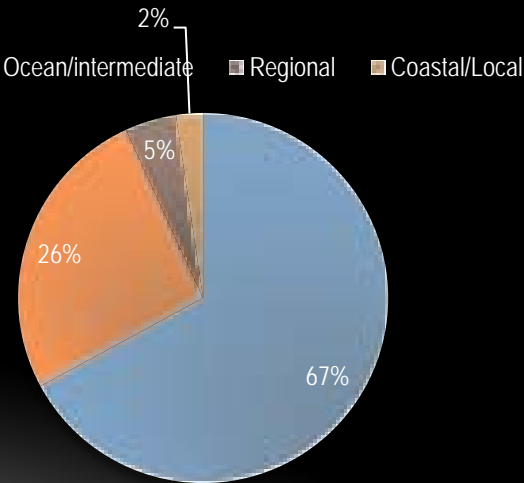
CY 13  
% of NSF/OCE days  
per ship class

■ Globals   ■ Ocean/intermediate   ■ Regional   ■ Coastal/Local



CY 13  
% of NSF/OCE costs  
per ship class

■ Globals   ■ Ocean/intermediate   ■ Regional   ■ Coastal/Local

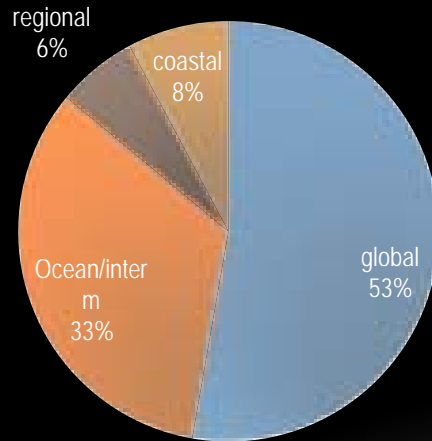


\* Global numbers include use of Palmer

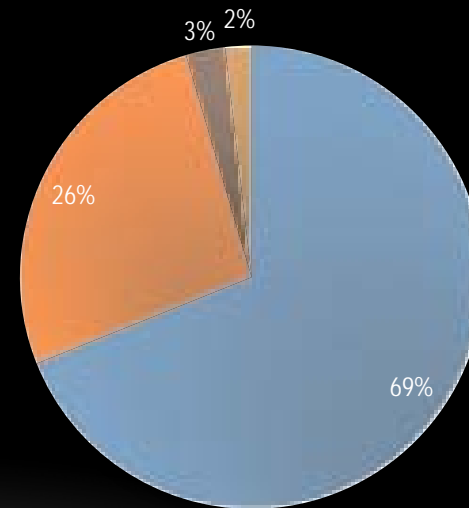
# CY 14 PROJECTED NSF SHIP SUPPORT

Among All Ship Classes - NSF funded 2064 days – (1089 Global\*, 686 Ocean/Intermediate, 128 Regional, and 161 Coastal/Local) up from CY 13 by 52 days.

CY 14 % of NSF/OCE days per ship class

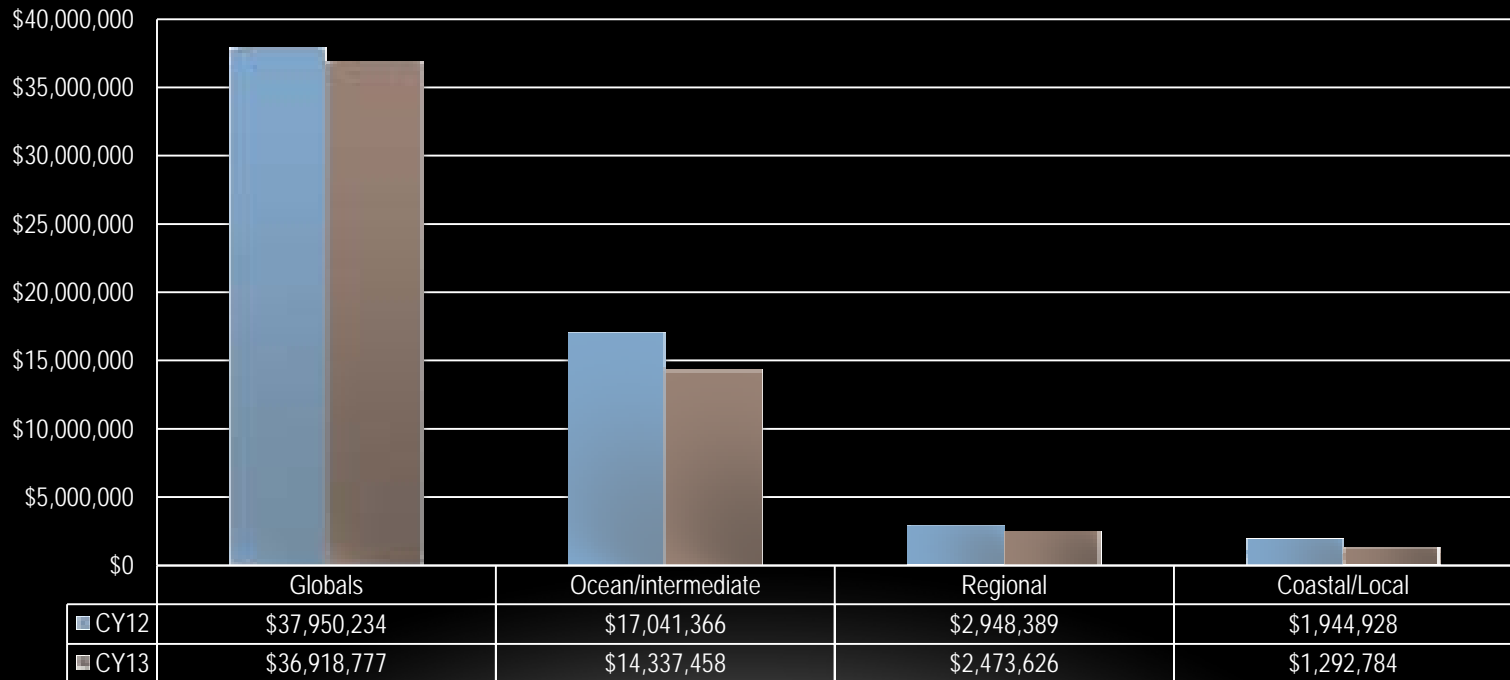


CY 14 % of NSF Budget per class

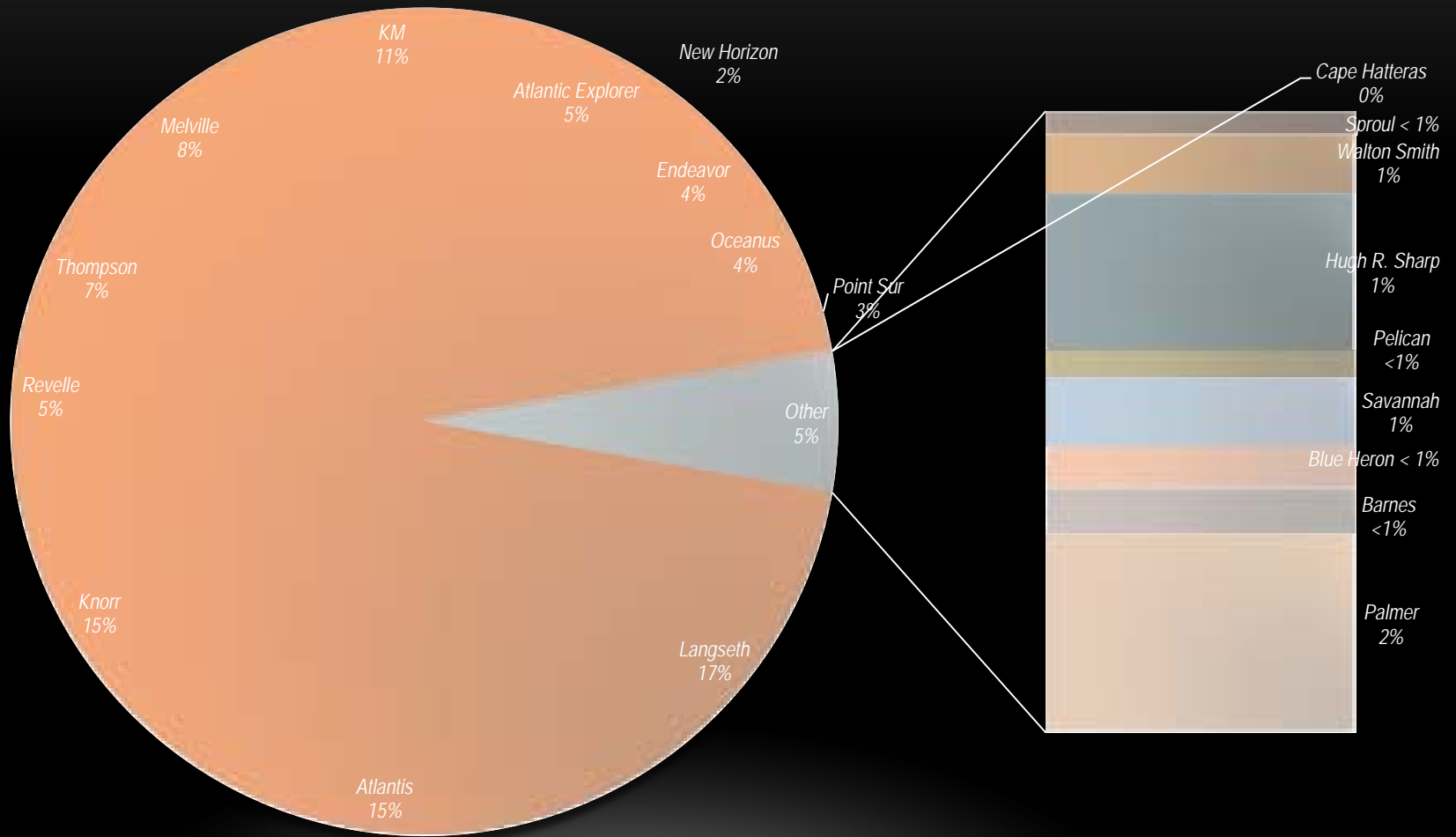


■ global ■ Ocean/inter m ■ regional ■ coastal

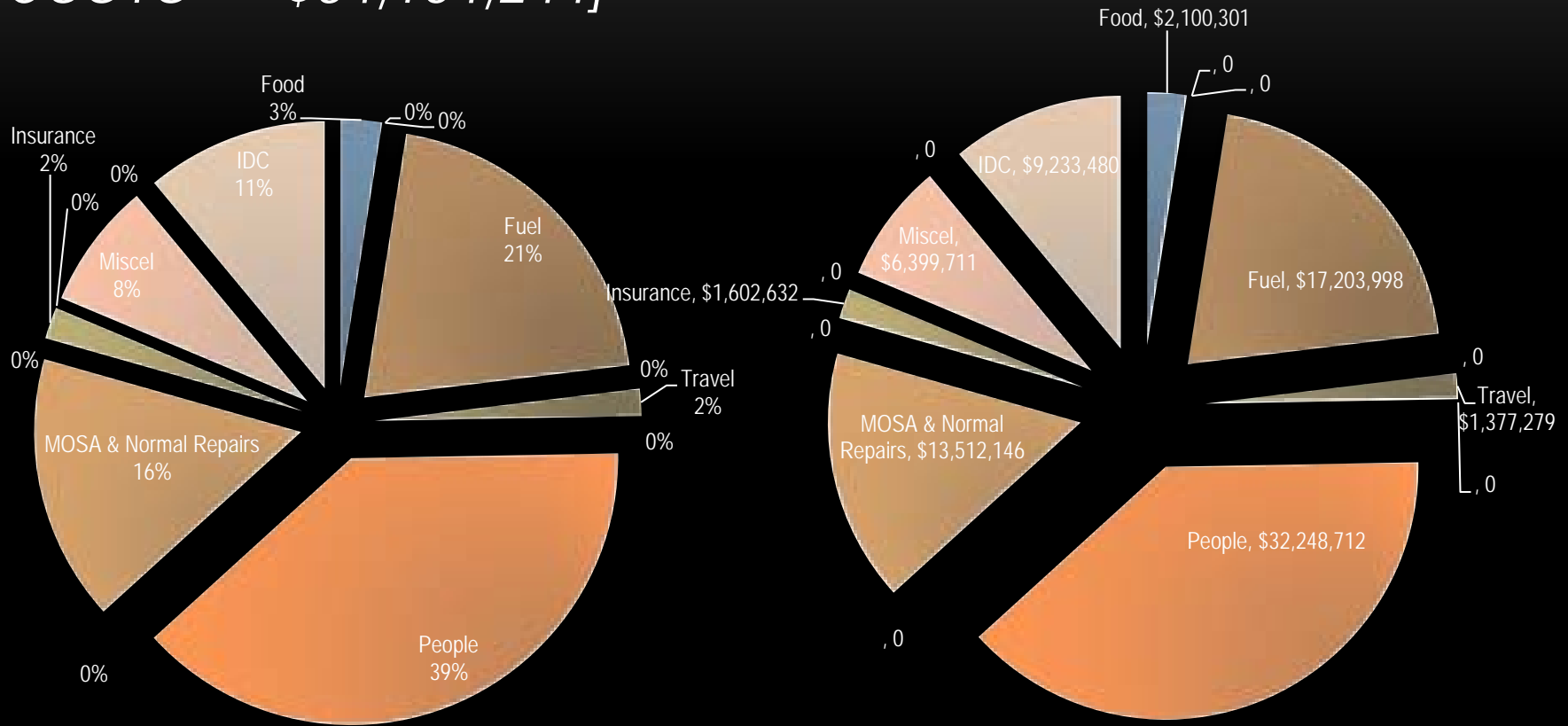
# NSF FINANCIAL SUPPORT CY 12 & 13



# % FROM OCE SHIP OPS CY 13 BUDGET PER SHIP

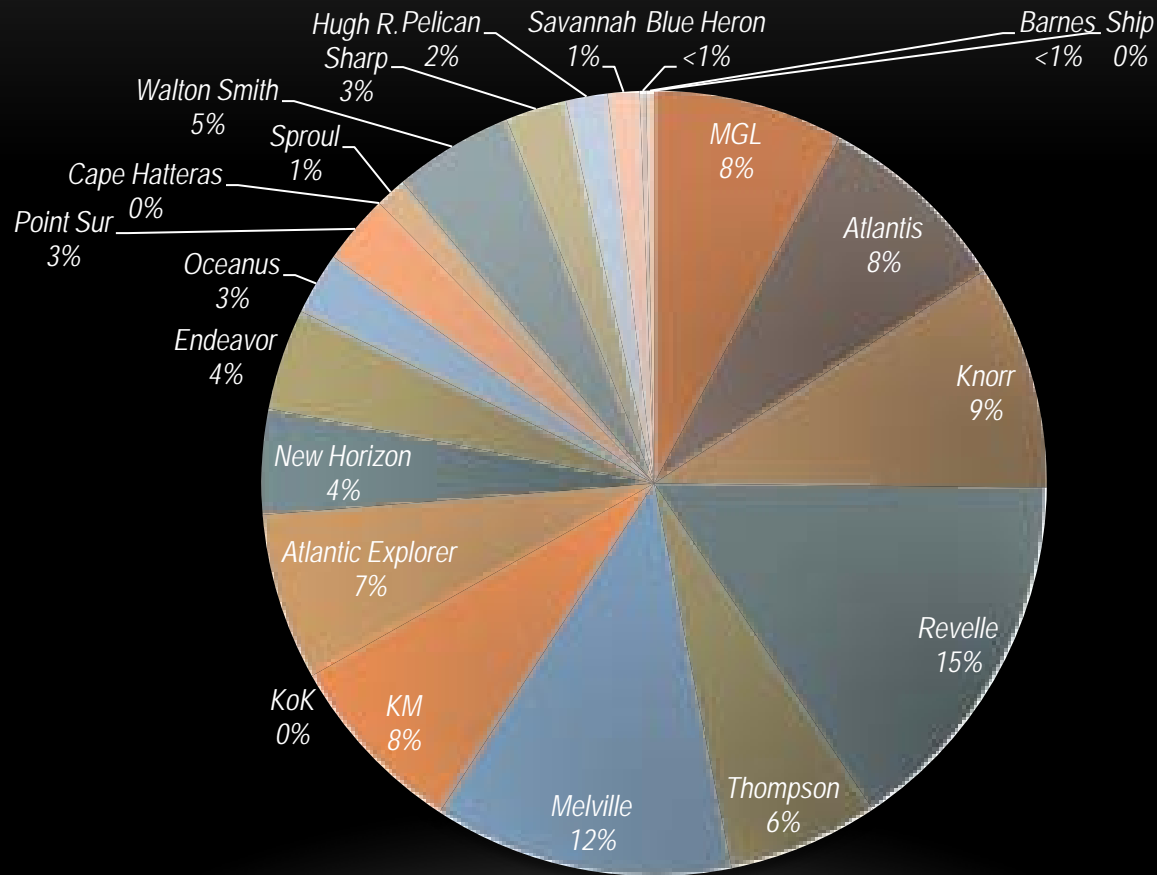


# CY 13 SHIP EXPENSES [TOTAL SHIP OPERATING COSTS = \$84,164,244]



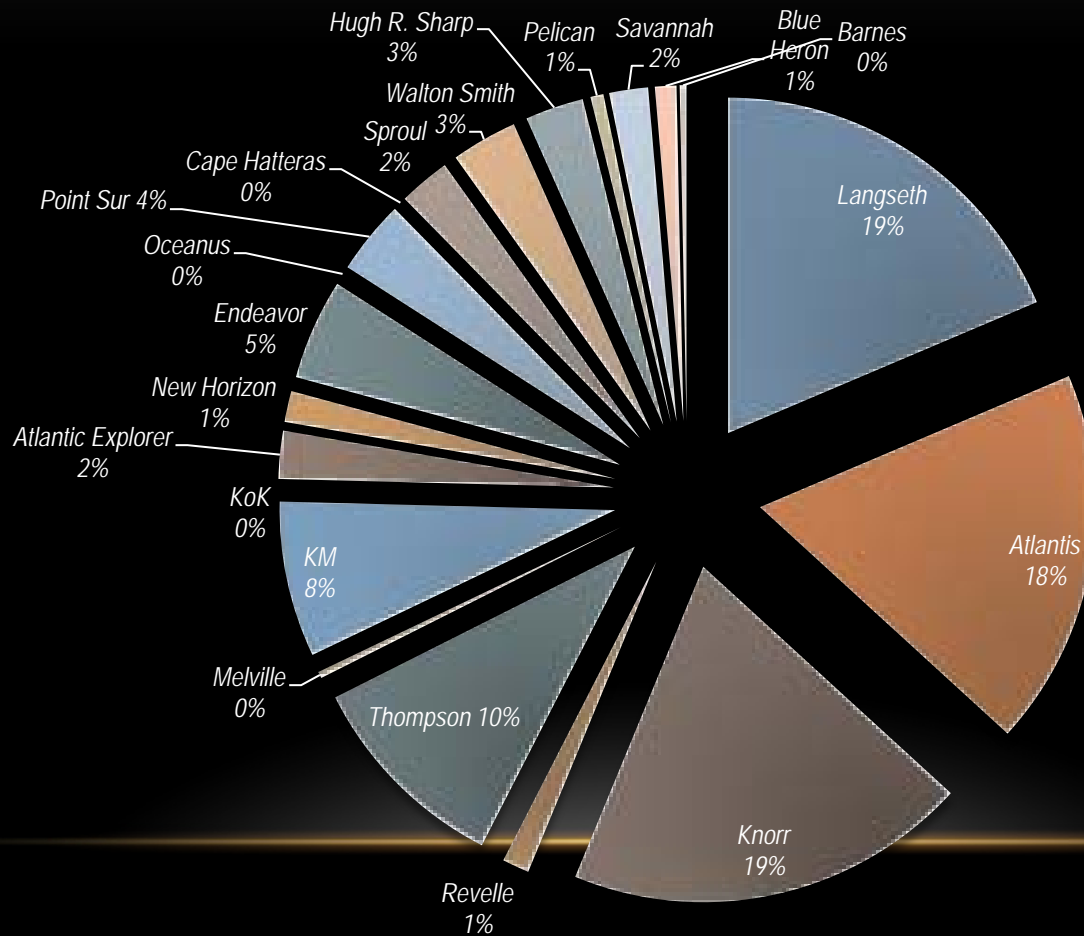
# CY 13

## IDC % OF SHIP DAY RATE



# CY 13

## % OF TOTAL OPERATING EXPENSE\* FOR P & I INSURANCE PREMIUMS

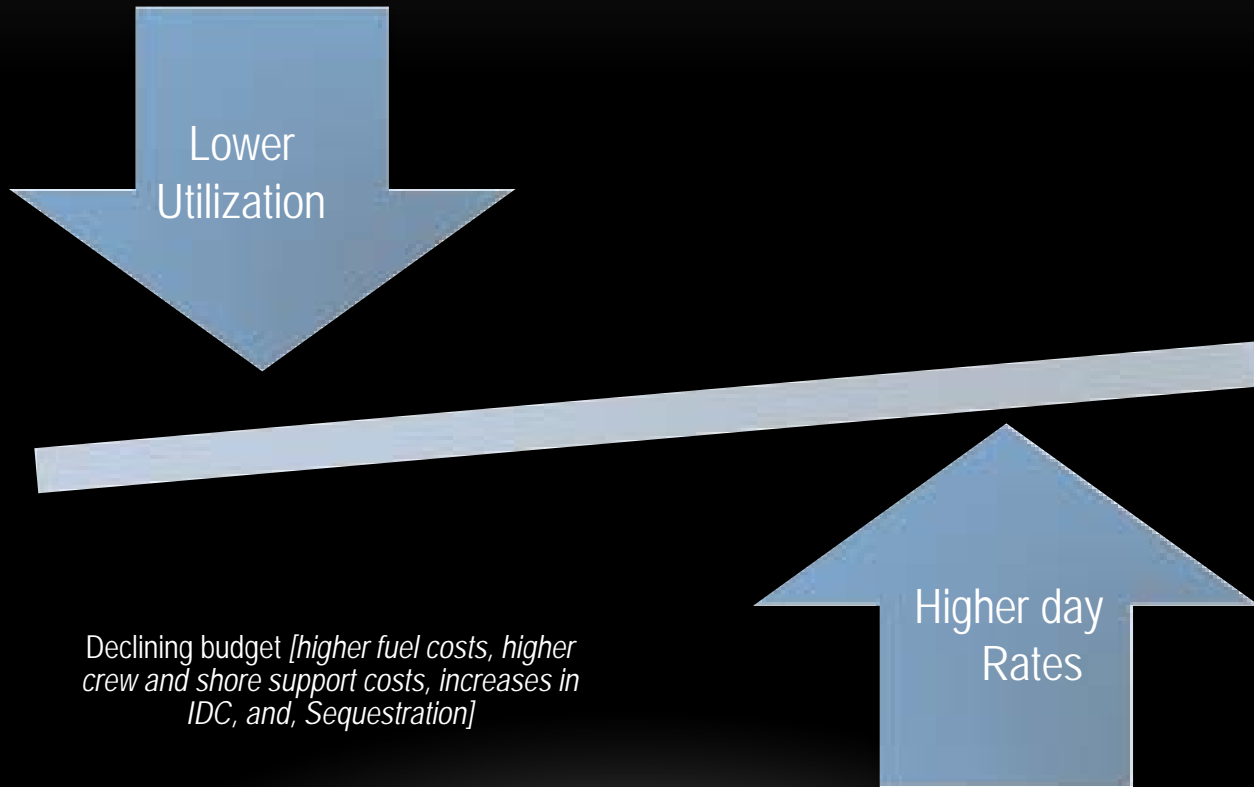




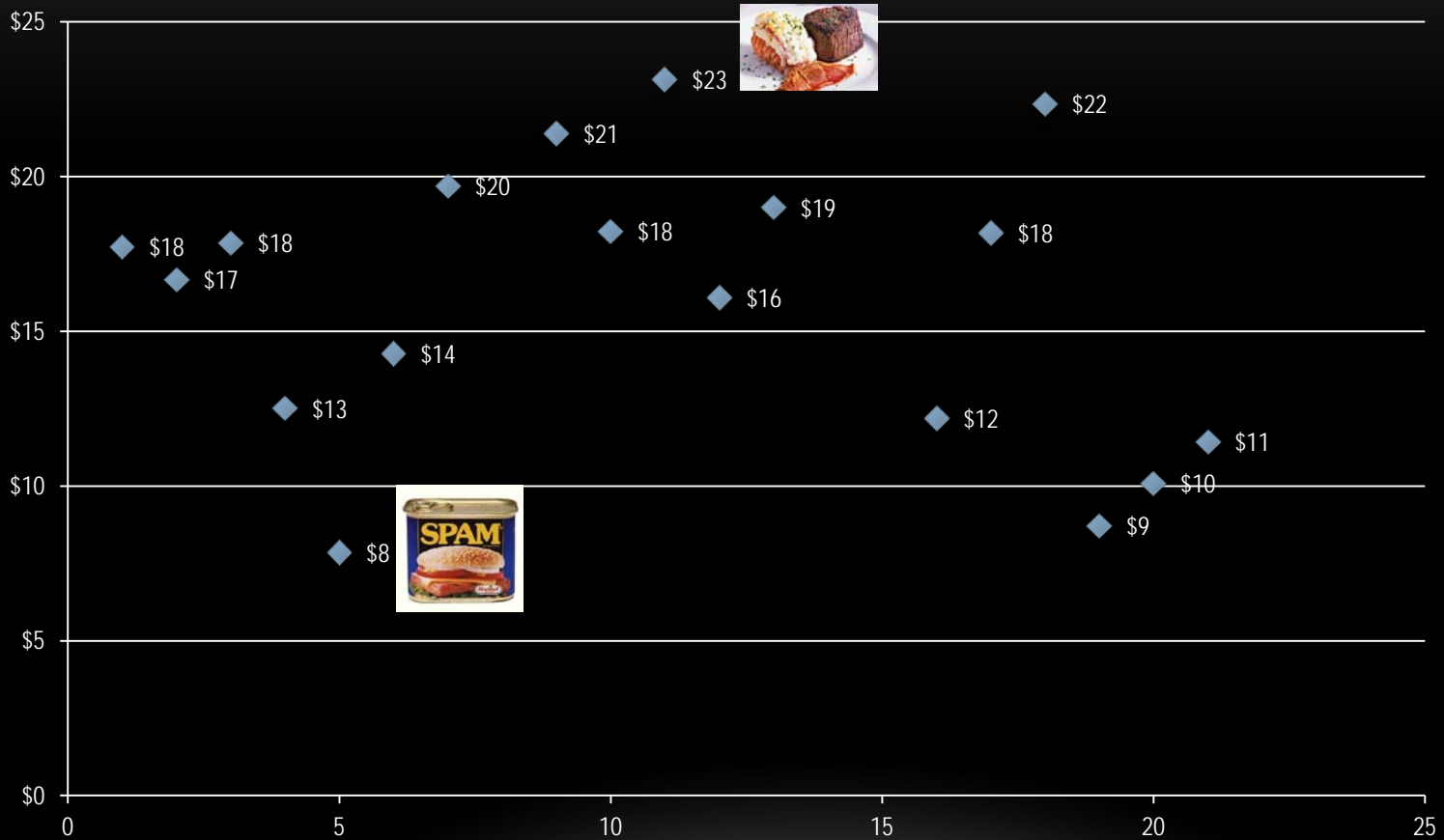
# NSF CY14 FINANCIAL UPDATE

- NSF/OCE currently operating at 90% of CY12 budget.
  - How will we bridge the CY 14 operating year?
  - What is the impact to CY15?
-

# FACTS CONTRIBUTING HIGHER SHIP COSTS



# Food Per Person Per Day



# NSF EARLY CAREER CRUISES IN CY 14

~ \$240K

- *Atlantic Explorer*
- *Hugh R. Sharp*
- *Blue Heron*
- *Point Sur*