

## Chapter 7

# Special Exhibits

**Summary by Appropriations**  
(Dollars in thousands)

<b>FEDERAL FUNDS : Appropriation</b>	<b>2004 Actual</b>	<b>2005 Enacted</b>	<b>2006 Estimate</b>	<b>Increase/ (Decrease)</b>
Operations, Research, and Facilities (ORF)	2,655,904	2,782,644	2,528,168	(254,476)
Procurement, Acquisition, and Construction (PAC)	985,772	1,043,165	965,051	(78,114)
Coastal Zone Management Fund	0	2,960	3,000	40
Coastal Impact Assistance Fund	0	0	0	0
Fisherman's Contingency Fund	0	492	0	(492)
Foreign Fishing Observer Fund	0	0	0	0
Fisheries Finance Program Account	989	629	60	(569)
Pacific Coastal Salmon Recovery	89,052	88,798	90,000	1,202
<b>TOTAL APPROPRIATION</b>	<b>\$3,731,717</b>	<b>\$3,918,688</b>	<b>\$3,586,279</b>	<b>(\$332,409)</b>
<b>TRANSFERS</b>				
<u>Operations, Research, &amp; Facilities</u>				
FROM: Promote & Develop Fishery Products	62,000	65,000	77,000	12,000
Coastal Zone Management Fund	0	2,960	3,000	40
Pacific Coastal Salmon Recovery	4,452	89	0	(89)
Procurement, Acquisition, and Construction	1,420	1,043	0	(1,043)
Fisheries Finance Program Account	0	1	0	(1)
Department of Defense- Navy	0	18,000	0	(18,000)
TO: Procurement, Acquisition, and Construction	(1,624)	0	0	0
Fisheries Finance Program Account	0	(247)	0	247
Marine Mammal Commission	(1,194)	0	0	0
Subtotal, ORF	65,054	86,846	80,000	(6,846)
<u>Coastal Zone Management Fund</u>				
TO: Operations, Research and Facilities	0	(2,960)	(3,000)	(40)
<u>Pacific Coastal Salmon Recovery</u>				
TO: Fisheries Finance Program Account	0	(493)	0	493
TO: Operations, Research and Facilities	(4,452)	(89)	0	89
Subtotal, PCSR	(4,452)	(582)	0	582
<u>Procurement, Acquisition &amp; Construction</u>				
TO: Operations, Research and Facilities	(1,420)	(1,043)	0	1,043
FROM: Operations, Research and Facilities	1,624	0	0	0
<u>Fisheries Finance Program Account</u>				
TO: Operations, Research and Facilities	0	(1)	0	1
FROM: Pacific Coastal Salmon Recovery	0	493	0	(493)
FROM: Operations, Research and Facilities	0	247	0	(247)
Subtotal, FFPA	0	739	0	(739)
<u>Promote &amp; Develop American Fishery Products (P&amp;D)</u>				
TO: ORF	(62,000)	(65,000)	(77,000)	(12,000)
FROM: Department of Agriculture	79,724	77,539	77,539	0
Subtotal, P&D	17,724	12,539	539	(12,000)
<b>TOTAL, TRANSFERS</b>	<b>\$78,530</b>	<b>\$95,539</b>	<b>\$77,539</b>	<b>(\$18,000)</b>
<b>Unobligated Balances, Rescission</b>	(51,510)	0	0	0
<b>OTHER ACCOUNTS</b>				
Damage Assessment & Restoration Revolving Fund	1,334	1,000	1,000	0
Fisheries Finance Program Account	2,897	5,144	0	(5,144)
Environmental Improvement and Restoration Fund	5,305	4,689	6,636	1,947
CZMF Mandatory Offsetting Collections	(2,305)	(3,000)	(3,000)	0
NOAA Corps Retirement Pay	17,151	17,574	18,504	930
Limited Access System Administration	3,311	3,634	3,634	0
<b>TOTAL BUDGET AUTHORITY</b>	<b>\$3,786,430</b>	<b>\$4,043,268</b>	<b>\$3,690,592</b>	<b>(\$352,676)</b>
<b>Less Mandatory Funds</b>	(107,417)	(106,580)	(104,313)	2,267
<b>TOTAL DISCRETIONARY BUDGET AUTHORITY</b>	<b>\$3,679,013</b>	<b>\$3,936,688</b>	<b>\$3,586,279</b>	<b>(\$350,409)</b>

**Adjustments to Current Programs (Adjustments to Base) – requested \$74,870,000:**

Adjustments to Base (ATBs) are defined as increases or decreases to *specific object classes* that:

1. Represent the *same level of effort* as the current budget year,
2. Are *outside of the agency management’s control*,
3. Are supported by *specific documentation*, and
4. Are a *known cost* (or fixed cost of doing business).

In recent years, many organizations have experienced the price that is paid if an agency does not focus significant effort on ensuring that ATBs are funded in each year’s budget. The impact of inflation, as well as changes in costs for salaries, good and services (especially in technical and scientific fields), among others, can have a significant impact on the operation of an agency. Failure to obtain ATBs means that the buying power of appropriated funding is incrementally reduced, year by year.

With this in mind, NOAA has requested the following in labor-related and non-labor ATBs:

(Dollars in Millions)

	Labor-related (Salary & Benefits)	Non-labor (Other Object Classes)	Total
NOS	\$3.1	\$1.8	\$4.9
NMFS	6.8	6.8	13.6
OAR	2.4	3.3	5.7
NWS	13.3	3.7	17.0
NESDIS	1.8	3.1	4.9
PPI	0.0	0.0	0.0
Program Support	2.9	4.1	7.0
ORF/PAC – Total	30.3	22.8	53.1
Restored Rescissions			35.7
Technical ATBs, Adjustments & Transfers			-13.9
Total Appropriated (Budget Authority) ATBs	\$30.3	\$22.8	\$74.9

ATBs requested by NOAA for all its activities will fund the agency’s overall anticipated adjustments to the current programs. Funds are included that will provide the estimated FY 2006 Federal pay raise of 2.3 percent and annualize the FY 2005 pay raise of 3.5 percent. It will also fund inflationary increases for non-labor activities, including service contracts, utilities, field office lease payments, and rent charges from the General Services Administration.

FY 05 PROPOSED TERMINATIONS Operations, Research and Facilities	FY 2005 Unrequested Funding
<b>NATIONAL OCEAN SERVICE</b>	(\$ in Thousands)
Chesapeake Bay	986
Aerial	986
EEZ Outer Continental Shelf Ocean Bottom Claims	2,168
Gulf of Alaska	2,463
North Pacific	986
North Pacific Maritime Boundary Line	986
MS/LA Digital Coast	789
Height Modernization Regional Expansion -TX	739
Height Modernization Study - MS	591
Geodetic Survey- KY	493
Geodetic Survey- LA	490
Geodetic Survey - WI	2,957
Geodetic Survey - WA	493
Geodetic Survey - AL	1,971
Great Lakes NWLON	1,971
Alaska Current & Tide Data	1,479
Coastal Observation Technology System	2,146
Coastal Ocean Research & Monitoring Program	2,438
NOAA ICOOS	7,392
NOAA/UNH Joint Ocean Observing Technology Center	3,942
Gulf of Alaska Ecosystem Monitoring	1,971
Gulf of Maine Observing System	1,873
Long Island Sound Observing System	986
Central Gulf of Mexico Observing System (USM)	1,971
So Cal Coastal Ocean Observing System (Scripps)	1,479
Alliance for Coastal Technologies	2,463
Center for Coastal Ocean Observation and Analysis	2,463
Carolina Coastal Ocean Observing and Prediction System	2,463
Wallops Ocean Observation Project	1,971
Coastal Ocean Monitoring Network for West Florida	739
Cook Inlet Coastal Monitoring and Habitat	986
Seacoast Science Center	986
EE Jusi Environmental Institute	739
Coastal Change Analysis	493
Lake Pontchartrain	1,479
CREST	444
CI-CORE	2,463
Aquatic Research Consortium MS	2,463
Hawaii Coral Reef Initiative	1,479
Nat'l Coral Reef Initiative - Florida	986
Coral Reef - Puerto Rico	493
National Fish and Wildlife Foundation - NFWF	689
Ocean Health Initiative	17,742
Monterey Bay Watershed	493
Mitigating Coastal Development Impacts/MS State Univ.	986
Marine Wildlife Noise Impacts / Univ of RI	98
Marine Debris	4,928
Marine Debris Removal - Alaska	1,183
Marine Debris Removal - SC	197
Aquatic Resources Environmental Initiative	4,928
Vieques	986
Center for Marine Spill Response Project	1,971
Non-point Pollution Implementation Grants	2,957
Marine Sanctuary Foundation / Ocean Activity Fund	4,928
Northsat Hawaiian Islands Rsrch / HI Institute of Marine Biology	1,479
Northwest Straits Citizens Advisory Commission	1,232
Payment to OMAO	2,753
Pacific Coastal Services Center	1,318
<b>TOTAL NOS</b>	<b>116,724</b>
<b>NATIONAL MARINE FISHERIES SERVICE</b>	
Other fisheries-related projects:	16,214
Center for Marine Education and Research (MS)	2,957
Other Projects	17,076
<b>TOTAL NMFS</b>	<b>36,247</b>
<b>OCEANIC and ATMOSPHERIC RESEARCH</b>	
Accelerating Climate Models - IRIS	1,478
Central CA Ozone Study	247
East Tennessee Ozone Study	296
Climate System Research Center	739
Intl Council for Local Environmental Initiatives	492
Climate and Environmental Change	2,438
Univ of AL Huntsville Climate Research	986

<b>FY 05 PROPOSED TERMINATIONS Operations, Research and Facilities</b>	<b>FY 2005 Unrequested Funding</b>
Abrupt Climate Change Research	487
Targeted Wind Sensing	1,971
New England Air Quality Study	1,971
NE Center for Atmospheric Science and Policy	1,479
Inst. for Study of Earth, Oceans & Space (Air-Map - CCRC)	4,930
Risk Reduction in Water Forecasts (MSU)	1,971
Remote Sensing Research (ISU/BCAL)	487
STORM (U. of N. Iowa)	640
Fish Extension	1,478
Aquatic Nuisance Species/Zebra Mussel Research	986
Gulf of Mexico Oyster Initiative	986
Marine Invasive Species Program	247
Oyster Disease Research	986
National Institute for Undersea Science and Technology	4,928
NMNH East Wing (Oceans)	4,928
Submersible Micro-technology Research	969
Aquatic Ecosystems - Canaan Valley Institute	4,239
Institute for Science Technology and Public Policy	887
Atmospheric Dispersion Forecasting / Jackson State Univ.	986
Great Lakes Toxicity	488
Gulf of Maine Council	739
Lake Champlain Research Consortium	345
NISA/Ballast Water Demonstrations	3,450
NISA/Alaska	1,479
Cooperative Institute for New England Mari-culture and Fisheries	2,957
NH Center for the Study of Lakes and Ecosystems	492
Cooperative Sensor Development Lab for Oceans & Climate	492
Aquaculture Education Program - Cedar Point MS	1,774
Pacific Tropical Ornamental Fish	492
Payment to OMAO	98
<b>TOTAL OAR</b>	<b>55,038</b>
<b>NATIONAL WEATHER SERVICE</b>	
Tsunami Warning & Environmental Obs for AK (TWEAK)	1,971
HI Data Bouys	247
Hurricane Mitigation Alliance (SUSF)	3,203
Red River Basin Institute / Decision Info Network	267
New England Weather Technology Initiative	542
NOAA Profiler Network	3,155
NC Flood Plain Mapping Pilot	584
Vermont Northeast Weather & Wind Data Integration	247
NOAA Weather Radio Transmitters - HI	197
Payment to OMAO	468
<b>TOTAL NWS</b>	<b>10,881</b>
<b>NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE</b>	
Research to Ops/Satellite Oceanography	3,942
GPS Interagency Board	247
GOES Data Archive Project	2,437
Regional Climate Centers	2,464
International Pacific Research Ctr (U of H)	1,971
Pacific Ocean and Environmental Info Center	986
Payment to OMAO	328
<b>TOTAL NESDIS</b>	<b>12,375</b>
<b>PROGRAM SUPPORT</b>	
Ocean Science Bowl	986
JASON Education and Outreach	2,463
Bay Watersheds Education & Training Program	2,463
BWET Hawaii	1,478
Narragansett Bay Marine Education (Save the Bay)	493
OE and NOAA Corps Pay Differential	1,971
CAPABLE (transfer from DOD)	18,000
<b>TOTAL PROGRAM SUPPORT</b>	<b>27,854</b>
<b>GRAND TOTAL ORF</b>	<b>259,119</b>
<b>PROCUREMENT, ACQUISITION AND CONSTRUCTION</b>	<b>167,956</b>
<b>GRAND TOTAL ALL</b>	<b>427,075</b>

## NOAA MARINE AND AVIATION OPERATIONS

### Planned Fiscal Year 2006 Operating Days of Ship Support for NOAA Programs

Operating days are days that a ship is away from home port and engaged in a project including days in any port other than home port or days transiting to or from a project. Days at sea are days that a ship is at sea engaged in a project or days transiting to or from a project.

The private sector and University National Oceanographic Laboratory System (UNOLS) ships generally track operating days rather than days at sea, so all days in the table below, including in-house ships days, are operating days. Operating days are typically 10 to 15 percent higher than days at sea.

	<u>Operating Days</u>		<u>Dollars in Millions</u>
<b><u>In-house</u></b>	4,160		\$ 86.7    Operations
			\$ 13.1    Fleet Planning & Maint.
	-----		-----
<i><b>In-house subtotal</b></i>	4,160		\$ 99.8
<b><u>Outsourced</u></b>			
Private Sector	4,040		\$21.6
UNOLS	775		\$13.4
Time Charter	330		\$11.0
Contracts for hydro- graphic data	*		\$20.0
	-----		-----
<i><b>Outsourced subtotal</b></i>	5,145**		\$66.0**
	=====		=====
<b>Grand Total</b>	<b>9,305</b>		<b>\$165.8</b>

\* Operating-day-equivalent information is not applicable due to the manner in which hydrographic-survey services are obtained.

\*\* Totals for outsourcing are approximate. Outsourced subtotal does not include an operating-day-equivalent number for hydrographic-services contracts.

**NOAA MARINE AND AVIATION OPERATIONS**

**Planned Fiscal Year 2006 Operating Days of Ship Support for NOAA Programs**

	<u>Operating Days</u>	<u>Percentage</u>
<i>In-house subtotal</i>	4,160	45%
<i>Outsourced subtotal</i>	5,145 *	55%
	=====	=====
<b>Total</b>	9,305	100%

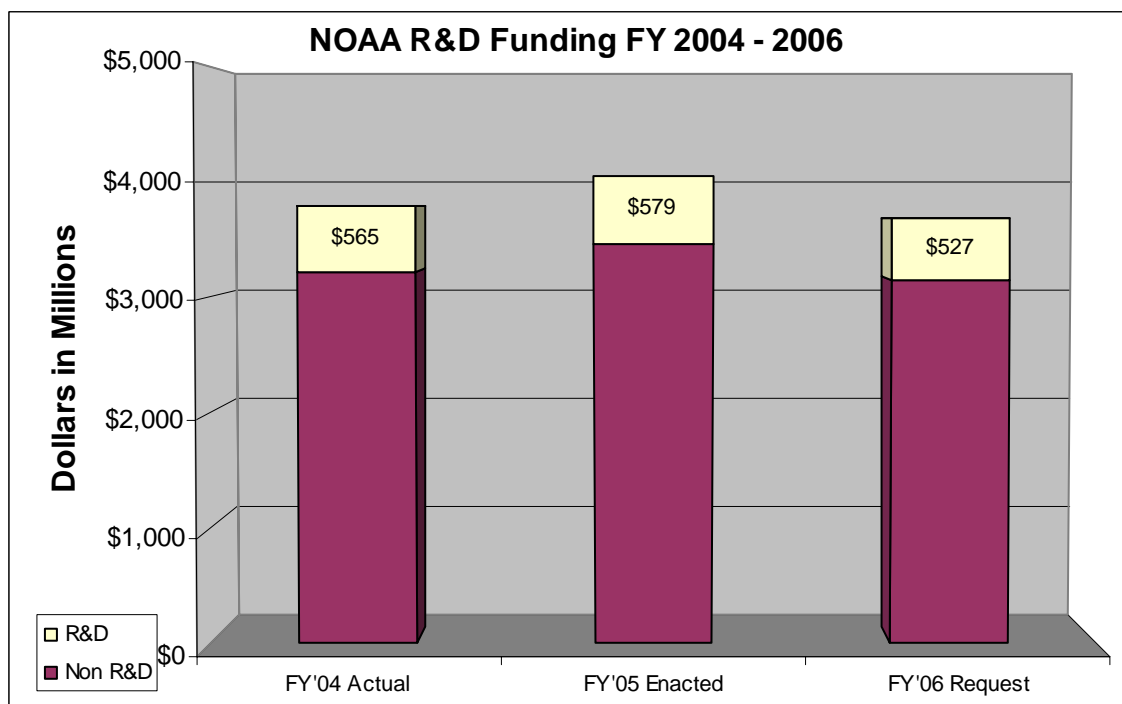
\* Totals for outsourcing are approximate and do not include contracts for hydrographic services.

## NOAA Research and Development

Research and development (R&D) play vital roles in enabling NOAA to accomplish its science-based missions to predict changes in Earth's environment and to conserve and manage coastal and marine resources.

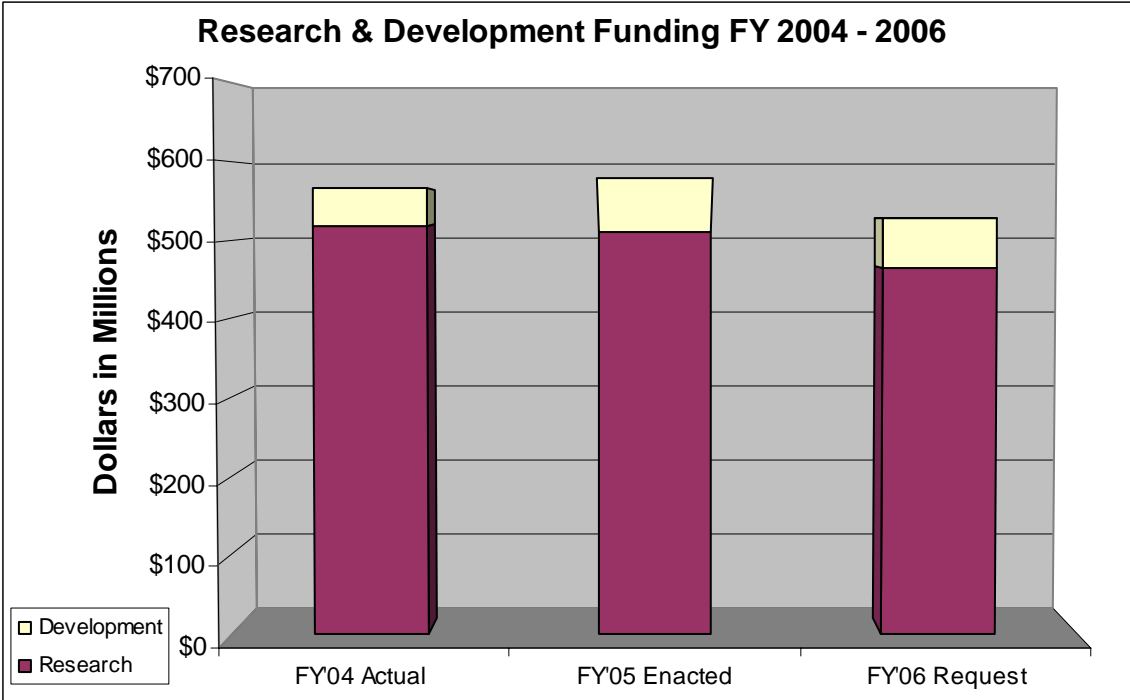
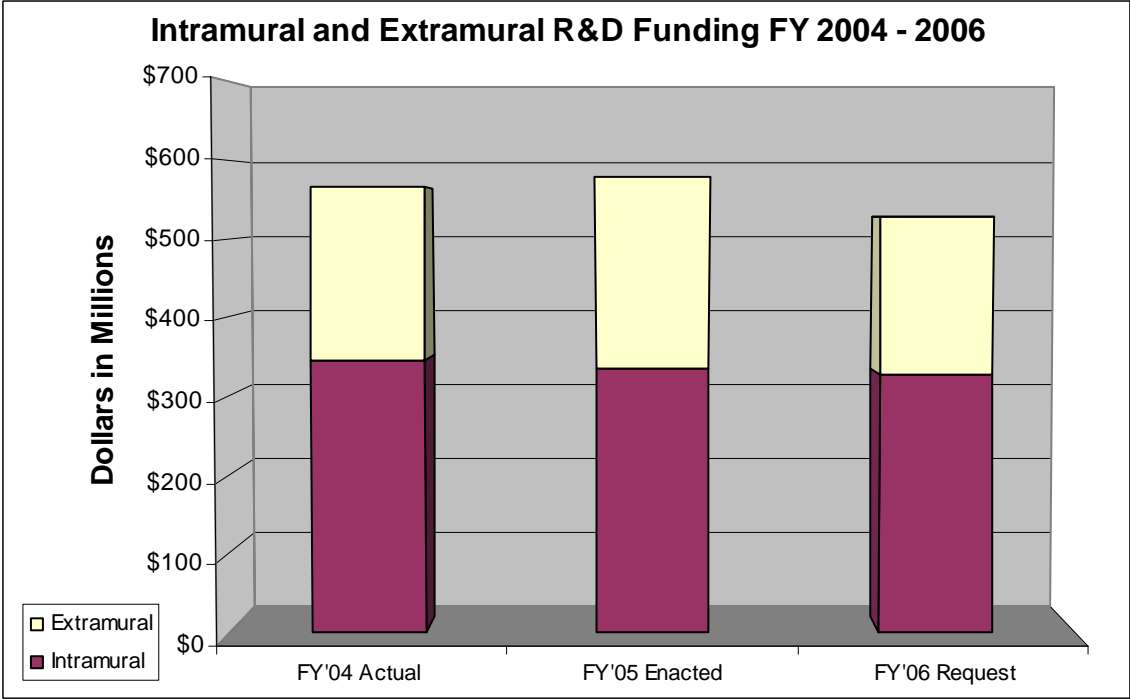
The following charts display the scope and nature of R&D at NOAA. Key elements include the following for FY 2006:

- R&D represents 14.2% of total NOAA funding in FY 2006.
- 62% of NOAA's R&D is intramural and 38% extramural.
- NOAA's R&D budget is 88% research and 12% development.
- NOAA's Office of Oceanic and Atmospheric Research (OAR, also known as "NOAA Research") manages 60% of NOAA's R&D. The remainder is distributed among NOAA's operational units.
- Major R&D efforts are supported by three of NOAA's mission goals: Ecosystems (38%), Climate (30%), and Weather & Water (17%). Only 1% is focused on Commerce & Transportation. The 14% conducted for "Mission Support" primarily provides research vessels for research.



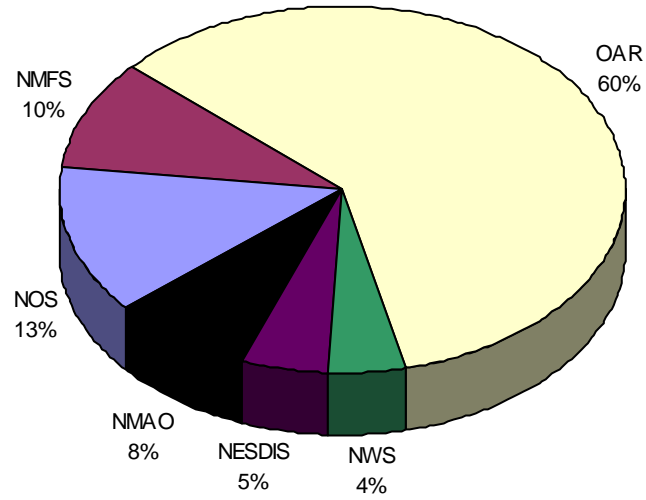


# NOAA Research and Development

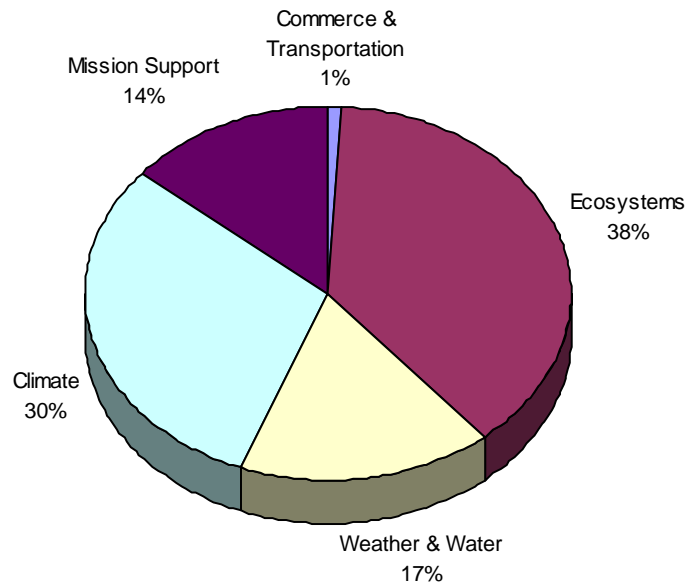


# NOAA's Research and Development

## FY 2006 R&D Budget by Line Office



## FY 2006 R&D Budget by Goal



NATIONAL OCEAN SERVICE

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Navigation Services</b>							
<b>Mapping &amp; Charting</b>							
Mapping & Charting Base	37,154	27,233	28	10,910	38,115	3,982	42,097
Mapping & Charting Base	989	0		1,898	1,898		1,898
Coastal Mapping	0	493		(493)	0		0
Coastal Storms	0	0			0		0
Joint Hydrographic Center	4,298	7,492	0	7	7,499		7,499
Joint Hydrographic Center - Bathymetric Study	3,166	0			0		0
Marine Modeling & Geospatial Technology	0	1,084		(1,084)	0		0
Hydrographic Surveys	0	1,282		(1,282)	0		0
Electronic Navigational Charts	4,304	4,239		61	4,300	1,890	6,190
Nautical Charting	0	6,406		(6,406)	0		0
Navigational Services	0	1,858		(1,858)	0		0
Shoreline Mapping	3,676	2,413		35	2,448		2,448
Chesapeake Bay	989	986	986		0		0
Aerial	989	986	986		0		0
Payment to OMAO	2,764	2,753	2,753		0		0
Address Survey Backlog/Contracts	23,413	18,727		2,273	21,000	10,487	31,487
EEZ Outer Continental Shelf Ocean Bottom Claims	2,203	2,168	2,168		0		0
Gulf of Alaska	2,473	2,463	2,463		0		0
North Pacific	989	986	986		0		0
North Pacific Maritime Boundary Line	989	986	986		0		0
MS/LA Digital Coast	495	789	789		0		0
Vessel Time Charter	(50)	1,971		(1,971)	0		0
<b>Subtotal, Mapping and Charting</b>	<b>88,841</b>	<b>85,315</b>	<b>12,145</b>	<b>2,090</b>	<b>75,260</b>	<b>16,359</b>	<b>91,619</b>
<b>Geodesy</b>							
Geodesy Base	21,329	20,004	680	895	20,219		20,219
National Spatial Reference System	0	1,971			1,971		1,971
Height Modernization Regional Expansion - NGS Implementation	0	247	14		233		233
Height Modernization Regional Expansion - NC	983	986	53		933		933
Height Modernization Regional Expansion -CA	990	493		7	500	433	933
Height Modernization Regional Expansion -TX		739	739		0		0
Height Modernization Regional Expansion - SC	492	0			0	467	467
Height Modernization Study - MS	495	591	591		0		0
Geodetic Survey- KY		493	493		0		0
Geodetic Survey- LA	492	490	490		0		0
Geodetic Survey - WI	2,957	2,957	2,957		0		0
Geodetic Survey - WA	495	493	493		0		0
Geodetic Survey - AL	1,968	1,971	1,971		0		0
<b>Subtotal, Geodesy</b>	<b>30,201</b>	<b>31,435</b>	<b>8,481</b>	<b>902</b>	<b>23,856</b>	<b>900</b>	<b>24,756</b>
<b>Tide &amp; Current Data</b>							
Tide & Current Data Base	20,507	18,401	2,887	5,866	21,380	1,500	22,880
Tide & Current Data Base	248	0		250	250		250
National Water Level Observation Network	0	2,463		(2,463)			0
PORTS	0	2,938		(2,938)			0
Great Lakes NWLON	1,966	1,971	1,971				0
Alaska Current & Tide Data	1,484	1,479	1,479				0
Upper Cook Inlet Tidal Research	492	0					0
<b>Subtotal, Tide &amp; Current Data</b>	<b>24,697</b>	<b>27,252</b>	<b>6,337</b>	<b>715</b>	<b>21,630</b>	<b>1,500</b>	<b>23,130</b>
<b>Total, Navigation Services</b>	<b>143,739</b>	<b>144,002</b>	<b>26,963</b>	<b>3,707</b>	<b>120,746</b>	<b>18,759</b>	<b>139,505</b>
<b>Ocean Resources Conservation and Assessment</b>							
<b>Ocean Assessment Program (OAP)</b>							
Ocean Assessment Program Base	52,595	22,003	8,290	(13,713)	0		0
Ocean Assessment Program Base	5,000	0			0		0
Coastal Monitoring and Prediction	1,237	0			0		0
Coastal Observation Technology System	2,177	2,146	2,146		0		0
Coastal Ocean Research & Monitoring Program	2,473	2,438	2,438		0		0
NOAA ICOOS		7,392	7,392		0		0
NOAA/UNH Joint Ocean Observing Technology Center		3,942	3,942		0		0
Gulf of Alaska Ecosystem Monitoring	743	1,971	1,971		0		0
Gulf of Maine Observing System	1,979	1,873	1,873		0		0
Long Island Sound Observing System	0	986	986		0		0
Central Gulf of Mexico Observing System (USM)		1,971	1,971		0		0
Southeastern Coastal Ocean Observing System	1,979	0			0		0
So Cal Coastal Ocean Observing System (Scripps)	1,979	1,479	1,479		0		0
Center for Integrated Marine Technologies	2,473	0			0		0
Alliance for Coastal Technologies	2,473	2,463	2,463		0		0
Center for Coastal Ocean Observation and Analysis	2,473	2,463	2,463		0		0
Carolina Coastal Ocean Observing and Prediction System	2,473	2,463	2,463		0		0
Wallops Ocean Observation Project	1,979	1,971	1,971		0		0
Coastal Ocean Monitoring Network for West Florida		739	739		0		0
Coastal Storms	2,721	2,463		37	2,500	403	2,903
Cook Inlet Coastal Monitoring and Habitat		986	986		0		0
Beaufort NC	(65)	0			0		0
Pfiesteria Research and HAB Rapid Response	(213)	0			0		0

NATIONAL OCEAN SERVICE

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
Coastal Services Center	(1,772)	22,672	4,502	(3,586)	14,584		14,584
Coastal Services Center				5,000	5,000		5,000
Pacific Coastal Services Center	0	2,218	1,318	(900)	0		0
B-WET Hawaii	495	0			0		0
Seacoast Science Center		986	986		0		0
EE Jusi Environmental Institute		739	739		0		0
Coastal Change Analysis	495	493	493		0		0
Harmful Algal Blooms	(171)	0			0		0
Lake Pontchartrain	1,966	1,479	1,479		0		0
CREST	366	444	444		0		0
CI-CORE	2,473	2,463	2,463		0		0
Aquatic Research Consortium MS	2,473	2,463	2,463		0		0
Coop Institute for Coastal and Estuarine Enviro Tech (CICEET)	6,732	6,702			6,710		6,710
Hawaii Coral Reef Initiative	1,237	1,479	1,479		0		0
Nature Conservancy of HI Marine Program	248	0			0		0
Nat'l Coral Reef Initiative - Florida	989	986	986		0		0
Coral Reef - Puerto Rico	495	493	493		0		0
Coral Reef Programs	26,321	24,643	181		24,462	1,500	25,962
National Fish and Wildlife Foundation - NFWF	1,474	689	689		0		0
JASON Education and Outreach	2,452	0			0		0
Ocean Health Initiative		17,742	17,742		0		0
Monterey Bay Watershed	495	493	493		0		0
South Florida Ecosystem	861	0			0		0
<b>Subtotal, Ocean Assessment Program (OAP)</b>	<b>132,105</b>	<b>146,933</b>	<b>80,523</b>	<b>(13,154)</b>	<b>53,256</b>	<b>1,903</b>	<b>55,159</b>
<b>Response and Restoration</b>							
Response and Restoration Base	10,665	10,449		(2,212)	8,237	800	9,037
Response and Restoration Base	5,862	0		7,357	7,357		7,357
Estuary Restoration Program	1,086	1,183		17	1,200		1,200
Damage Assessment Program	0	2,250		(2,250)	0		0
Oil Pollution Act of 1990	(17)	0			0		0
Coastal Protection and Restoration Project	(17)	395		(395)	0		0
Mitigating Coastal Development Impacts/MS State Univ.		986	986		0		0
Marine Wildlife Noise Impacts / Univ of RI		98	98		0		0
Spill Response and Restoration Program	(20)	0			0		0
Marine Debris		4,928	4,928		0		0
Marine Debris Removal - Alaska	495	1,183	1,183		0		0
Marine Debris Removal - SC	173	197	197		0		0
Edisto Beach Marsh Restoration	99	0			0		0
Hazardous Materials Response Program		1,595		(1,595)	0		0
Aquatic Resources Environmental Initiative	4,916	4,928	4,928		0		0
Vieques		986	986		0		0
Center for Marine Spill Response Project	1,979	1,971	1,971		0		0
Pribilof Islands Cleanup and Economic Development	0	6,899		101	7,000	300	7,300
<b>Subtotal, Response and Restoration</b>	<b>25,221</b>	<b>38,048</b>	<b>15,277</b>	<b>1,023</b>	<b>23,794</b>	<b>1,100</b>	<b>24,894</b>
<b>Oceanic and Coastal Research</b>							
Oceanic and Coastal Research	19,549	0			0		0
Prince William Sound Science Center	495	0			0		0
<b>Subtotal, Ocean and Coastal Research</b>	<b>20,044</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>National Centers for Coastal Ocean Science (NCCOS)</b>							
National Centers for Coastal Ocean Science (NCCOS)				28,693	28,693	2,600	31,293
Extramural Research				16,660	16,660		16,660
Center for Coastal Environmental Health & Biomolecular Rsch	0	14,786	7,442	(7,344)	0		0
Extramural Research	0	3,942	3,942		0		0
LUCES & high salinity estuaries (Baruch)	0	986	986		0		0
Oxford, MD	0	4,436	3,712	(724)	0		0
Extramural Research	0	1,971	1,971		0		0
Ctr for Coastal Fisheries Habitat Research	0	5,667	2,224	(3,443)	0		0
Extramural Research	0	1,971	1,971		0		0
Center for Coastal Monitoring & Assessment	0	5,914		(5,914)	0		0
Extramural Research	0	1,971	1,971		0		0
Center for Sponsored Coastal Ocean Research	0	3,647	338	(3,309)	0		0
Coastal Ocean Research Grants (HAB/Pfisteria/GLOBEC)	0	5,421		(5,421)	0		0
NCCOS Headquarters	0	4,928		(4,928)	0		0
Marine Env Health Research Lab - MEHRL	0	3,942	2,442	(1,500)	0		0
<b>Subtotal, NCCOS</b>	<b>0</b>	<b>59,582</b>	<b>26,999</b>	<b>12,770</b>	<b>45,353</b>	<b>2,600</b>	<b>47,953</b>
<b>Coastal Ocean Science</b>							
Coastal Ocean Program Base	14,840	0			0		0
ECOHAB	(36)	0			0		0
Woods Hole HAB	2,473	0			0		0
Long-term Estuary Assessment Consortium	0	0			0		0
Long Island Sound Observing System	1,781	0			0		0
LUCES & High Salinity Estuaries (Baruch)	1,979	0			0		0
<b>Subtotal, Coastal Ocean Science</b>	<b>21,037</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

NATIONAL OCEAN SERVICE

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Total, Ocean Resources Conserv. &amp; Assess.</b>	<b>198,407</b>	<b>244,563</b>	<b>122,799</b>	<b>639</b>	<b>122,403</b>	<b>5,603</b>	<b>128,006</b>
<b>Ocean and Coastal Management</b>							
<b>Coastal Management</b>							
CZM Grants	67,399	66,039	3,037	961	63,963		63,963
CZM Program Administration	7,123	6,604		297	6,901	427	7,328
National Estuarine Research Reserve System	15,911	16,165		235	16,400	575	16,975
Non-point Pollution Implementation Grants	9,494	2,957	2,957		0		0
Marine Protected Areas	4,485	2,957	198	43	2,802		2,802
<b>Subtotal, Coastal Management</b>	<b>104,412</b>	<b>94,722</b>	<b>6,192</b>	<b>1,536</b>	<b>90,066</b>	<b>1,002</b>	<b>91,068</b>
<b>Ocean Management</b>							
<b>Marine Sanctuary Program</b>							
Marine Sanctuary Program Base	53,604	50,319	16,076	1,408	35,651		35,651
Marine Sanctuary Foundation / Ocean Activity Fund		4,928	4,928		0		0
Northeast Hawaiian Islands Rsrch / HI Institute of Marine Biology		1,479	1,479		0		0
Northwest Straits Citizens Advisory Commission	743	1,232	1,232		0		0
<b>Subtotal, Ocean Management</b>	<b>54,347</b>	<b>57,958</b>	<b>23,715</b>	<b>1,408</b>	<b>35,651</b>	<b>0</b>	<b>35,651</b>
<b>Total, Ocean and Coastal Management</b>	<b>158,759</b>	<b>152,680</b>	<b>29,907</b>	<b>2,944</b>	<b>125,717</b>	<b>1,002</b>	<b>126,719</b>
<b>Total, National Ocean Service - ORF</b>	<b>500,905</b>	<b>541,245</b>	<b>179,669</b>	<b>7,290</b>	<b>368,866</b>	<b>25,364</b>	<b>394,230</b>
<b>Other National Ocean Service Accounts</b>							
Total, National Ocean Service - PAC	103,028	127,050	115,223	173	12,000	2,500	14,500
Total, National Ocean Service - Other	1,334	1,000	0	5,000	6,000	0	6,000
<b>GRAND TOTAL NATIONAL OCEAN SERVICE</b>	<b>605,267</b>	<b>669,295</b>	<b>294,892</b>	<b>12,463</b>	<b>386,866</b>	<b>27,864</b>	<b>414,730</b>

NATIONAL MARINE FISHERIES SERVICE

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Protected Species Research and Management</b>							
Protected Species Research and Management Programs Base	27,791	26,266	1,040	3,427	28,653	2,272	30,925
Marine Mammals	53,696	81,504	43,481		38,023		38,023
Marine Turtles	12,070	14,943	5,243		9,700		9,700
Other Protected Species (Marine Fish, Plants, and Invertebrates)	2,466	2,464		280	2,744	5,409	8,153
Atlantic Salmon	4,973	5,183		147	5,330	551	5,881
Pacific Salmon (for Salmon Management Activities, see Fisheries Re	44,122	45,170		1,871	47,041	19,550	66,591
<b>Subtotal, Protected Species Research and Management</b>	<b>145,118</b>	<b>175,530</b>	<b>49,764</b>	<b>5,725</b>	<b>131,491</b>	<b>27,782</b>	<b>159,273</b>
<b>Fisheries Research and Management</b>							
Fisheries Research and Management Programs	112,582	123,209	4,426	8,013	126,796	1,035	127,831
Expand Annual Stock Assessments - Improve Data Collection	19,231	20,501		299	20,800	4,597	25,397
Economics & Social Sciences Research	3,894	4,041		59	4,100	5,518	9,618
Salmon Management Activities	24,904	27,747	2,336		25,411		25,411
Regional Councils and Fisheries Commissions	22,496	24,641			24,641	1,305	25,946
Fisheries Statistics	13,361	12,587		184	12,771		12,771
Fish Information Networks	19,783	21,970	571		21,399		21,399
Survey and Monitoring Projects	21,508	23,877	587		23,290		23,290
Fisheries Oceanography	0	0			0	1,000	1,000
American Fisheries Act	5,820	6,037	412		5,625		5,625
Interjurisdictional Fisheries Grants	2,465	2,464		36	2,500	90	2,590
National Standard 8	892	984		14	998		998
Reduce Fishing Impacts on Essential Fish Habitat (EFH)	478	493		7	500		500
Reducing Bycatch	4,776	3,745	945		2,800		2,800
Anadromous Grants	1,999	1,971		29	2,000	100	2,100
Product Quality and Safety	8,113	7,392	668		6,724		6,724
Other fisheries-related projects:	23,141	16,214	16,214		0		0
<b>Subtotal, Fisheries Research and Management</b>	<b>285,443</b>	<b>297,873</b>	<b>26,159</b>	<b>8,641</b>	<b>280,355</b>	<b>13,645</b>	<b>294,000</b>
<b>Enforcement &amp; Observers/Training</b>							
Enforcement	47,307	45,824		1,920	47,744	6,427	54,171
Observers/Training	23,880	24,523			24,523	1,469	25,992
<b>Subtotal, Enforcement &amp; Observers/Training</b>	<b>71,187</b>	<b>70,347</b>	<b>0</b>	<b>1,920</b>	<b>72,267</b>	<b>7,896</b>	<b>80,163</b>
<b>Habitat Conservation &amp; Restoration</b>							
Sustainable Habitat Management	22,165	19,910		927	20,837	(2,039)	18,798
Fisheries Habitat Restoration	19,056	33,338	18,156	116	15,298		15,298
<b>Subtotal, Habitat Conservation &amp; Restoration</b>	<b>41,221</b>	<b>53,248</b>	<b>18,156</b>	<b>1,043</b>	<b>36,135</b>	<b>(2,039)</b>	<b>34,096</b>
<b>Other Activities Supporting Fisheries</b>							
Antarctic Research	1,471	1,446		22	1,468		1,468
Center for Marine Education and Research (MS) (moved to MM & S	2,865	2,957	2,957		0		0
Chesapeake Bay Studies	3,286	3,449	1,542		1,907		1,907
Climate Regimes & Ecosystem Productivity	1,433	1,478		22	1,500	500	2,000
Computer Hardware and Software - FY 2004 Omnibus Funded in PA	(193)	3,335		48	3,383		3,383
Cooperative Research	18,964	19,173	9,679		9,494		9,494
Information Analyses & Dissemination	20,422	17,686		255	17,941	387	18,328
Magnuson-Stevens (MSA) Implementation off Alaska	6,859	7,018		102	7,120		7,120
Marine Resources Monitoring, Assessment & Prediction Prgm (Mar	1,194	1,232	382	0	850		850
National Environmental Policy Act (NEPA)	2,792	2,957			3,000	4,997	7,997
NMFS Facilities Maintenance	[4,297]	0		4,000	4,000		4,000
Southeast Area Monitoring & Assessment Program (SEAMAP)	1,672	1,366		19	1,385		1,385
Other Projects	17,607	17,420	17,420		0		0
<b>Subtotal, Other Activities Supporting Fisheries</b>	<b>78,372</b>	<b>79,517</b>	<b>31,980</b>	<b>4,511</b>	<b>52,048</b>	<b>5,884</b>	<b>57,932</b>
<b>Total, National Marine Fisheries Service - ORF</b>	<b>621,341</b>	<b>676,515</b>	<b>126,059</b>	<b>21,840</b>	<b>572,296</b>	<b>53,168</b>	<b>625,464</b>
<b>Other National Marine Fisheries Service Accounts</b>							
Total, National Marine Fisheries Service - PAC	23,200	31,048	29,077	29	2,000	0	2,000
Total, National Marine Fisheries Service - Other	113,552	116,082	450	(15,273)	100,359	60	100,419
<b>GRAND TOTAL NATIONAL MARINE FISHERIES SERVICE</b>	<b>758,093</b>	<b>823,645</b>	<b>155,586</b>	<b>6,596</b>	<b>674,655</b>	<b>53,228</b>	<b>727,883</b>

NOAA RESEARCH  
(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Climate Research</b>							
Laboratories & Joint Institutes	1,700	1,774		71	1,845		1,845
Laboratories & Joint Institutes	1,383	1,413		56	1,469		1,469
Laboratories & Joint Institutes	44,163	42,860		1,767	44,627		44,627
<b>Subtotal, Laboratories &amp; Joint Institutions</b>	<b>47,246</b>	<b>46,047</b>	<b>0</b>	<b>1,894</b>	<b>47,941</b>		<b>47,941</b>
<b>Climate &amp; Global Change Program</b>							
Climate and Global Change	68,175	66,039	9,144	510	57,405		57,405
Accelerating Climate Models - IRIS	1,484	1,478	1,478		0		0
<b>Subtotal, Climate &amp; Global Change Program</b>	<b>69,659</b>	<b>67,517</b>	<b>10,622</b>	<b>510</b>	<b>57,405</b>	<b>0</b>	<b>57,405</b>
<b>Climate Observations &amp; Services</b>							
Climate Research & Observations	20,411	13,707		524	14,231	3,233	17,464
Climate Operations	1,025	0			0	895	895
Climate Data & Information	3,957	0			0	3,313	3,313
Climate Change Research Initiative	22,356	39,427		(2,465)	36,962	10,593	47,555
<b>Subtotal, Climate Observations &amp; Services</b>	<b>47,749</b>	<b>53,134</b>	<b>0</b>	<b>(1,941)</b>	<b>51,193</b>	<b>18,034</b>	<b>69,227</b>
<b>Arctic Research Program</b>							
Arctic Research Program	3,637	4,928	1,995	84	3,017		3,017
<b>Subtotal, Arctic Research Program</b>	<b>3,637</b>	<b>4,928</b>	<b>1,995</b>	<b>84</b>	<b>3,017</b>	<b>0</b>	<b>3,017</b>
<b>Other Partnership Programs</b>							
Central CA Ozone Study	0	247	247		0		0
East Tennessee Ozone Study	297	296	296		0		0
Climate System Research Center		739	739		0		0
Inst. for Study of Earth, Oceans & Space (Air-Map - CCRC)	(7)	0			0		0
International Pacific Research Center (U of HI)	(8)	0			0		0
Intl Council for Local Environmental Initiatives		492	492		0		0
Climate and Environmental Change	2,473	2,438	2,438		0		0
Univ of AL Huntsville Climate Research		986	986		0		0
Abrupt Climate Change Research	495	487	487		0		0
<b>Subtotal, Other Partnership Programs</b>	<b>3,250</b>	<b>5,685</b>	<b>5,685</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, Climate Research</b>	<b>171,541</b>	<b>177,311</b>	<b>18,302</b>	<b>547</b>	<b>159,556</b>	<b>18,034</b>	<b>177,590</b>
<b>Weather &amp; Air Quality Research</b>							
<b>Laboratories &amp; Joint Institutes</b>							
Laboratories & Joint Institutes	38,533	34,278	1,501	2,720	35,497	1,700	37,197
<b>Subtotal, Laboratories &amp; Joint Institutes</b>	<b>38,533</b>	<b>34,278</b>	<b>1,501</b>	<b>2,720</b>	<b>35,497</b>	<b>1,700</b>	<b>37,197</b>
<b>U.S. Weather Research Program</b>							
U.S. Weather Research Program (USWRP) (THORPEX)	5,175	493		(493)	0		0
Targeted Wind Sensing	1,895	1,971	1,971		0		0
Hurricane Research and Model Improvements		699	699		0		0
<b>Subtotal, U.S. Weather Research Program</b>	<b>7,070</b>	<b>3,163</b>	<b>2,670</b>	<b>(493)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Weather &amp; Air Quality Research Programs</b>							
Tornado Severe Storm Research / Phased Array Radar	990	1,971	1,004	35	1,002		1,002
<b>Subtotal, Weather &amp; Air Quality Research Programs</b>	<b>990</b>	<b>1,971</b>	<b>1,004</b>	<b>35</b>	<b>1,002</b>	<b>0</b>	<b>1,002</b>
<b>Other Partnership Programs</b>							
New England Air Quality Study	2,968	1,971	1,971		0		0
NE Center for Atmospheric Science and Policy		1,479	1,479		0		0
Inst. for Study of Earth, Oceans & Space (Air-Map - CCRC)	4,919	4,930	4,930		0		0
Risk Reduction in Water Forecasts (MSU)		1,971	1,971		0		0
Remote Sensing Research (ISU/BCAL)	495	487	487		0		0
STORM (U. of N. Iowa)	487	640	640		0		0
<b>Subtotal, Other Partnership Programs</b>	<b>8,869</b>	<b>11,478</b>	<b>11,478</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, Weather &amp; Air Quality Research</b>	<b>55,462</b>	<b>50,890</b>	<b>16,653</b>	<b>2,262</b>	<b>36,499</b>	<b>1,700</b>	<b>38,199</b>
<b>Ocean, Coastal, and Great Lakes Research</b>							
<b>Laboratories &amp; Joint Institutes</b>							
Laboratories & Joint Institutes	19,678	19,764	737	549	19,576	0	19,576
Laboratories & Joint Institutes	468	476	0	21	497	0	497
Payment to OMAO	99	98	98	0	0		0
<b>Subtotal, Laboratories &amp; Joint Institutes</b>	<b>20,245</b>	<b>20,338</b>	<b>835</b>	<b>570</b>	<b>20,073</b>	<b>0</b>	<b>20,073</b>
<b>National Sea Grant College Program</b>							
National Sea Grant College Program Base	61,948	57,169	719	4,758	61,208		61,208
Fish Extension	0	1,478		(1,478)	0		0
Aquatic Nuisance Species/Zebra Mussel Research	0	986		(986)	0		0
Gulf of Mexico Oyster Initiative	0	986		(986)	0		0
Marine Invasive Species Program	0	247		(247)	0		0
Oyster Disease Research	0	986		(986)	0		0
<b>Subtotal, National Sea Grant College Program</b>	<b>61,948</b>	<b>61,852</b>	<b>719</b>	<b>75</b>	<b>61,208</b>	<b>0</b>	<b>61,208</b>

NOAA RESEARCH  
(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>National Undersea Research Program (NURP)</b>							
National Undersea Research Program (NURP)	11,866	12,321	1,884	27	10,464		10,464
National Institute for Undersea Science and Technology	4,948	4,928	4,928		0		0
<b>Subtotal, National Undersea Research Program (NURP)</b>	<b>16,814</b>	<b>17,249</b>	<b>6,812</b>	<b>27</b>	<b>10,464</b>	<b>0</b>	<b>10,464</b>
<b>NMNH East Wing (Oceans)</b>							
NMNH East Wing (Oceans)	15,832	4,928	4,928		0		0
Ocean Exploration	12,920	22,670	56	79	22,693		22,693
Submersible Micro-technology Research	983	969	969		0		0
<b>Subtotal, Ocean Exploration</b>	<b>29,735</b>	<b>28,567</b>	<b>5,953</b>	<b>79</b>	<b>22,693</b>	<b>0</b>	<b>22,693</b>
<b>Other Ecosystems Programs</b>							
Aquatic Invasive Species Program		0			0	2,502	2,502
Marine Aquaculture Program	761	0			0	1,622	1,622
<b>Subtotal, Other Ecosystems Programs</b>	<b>761</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,124</b>	<b>4,124</b>
<b>Other Partnership Programs</b>							
Aquatic Ecosystems - Cavanaugh Valley Institute	2,562	4,239	4,239		0		0
Institute for Science Technology and Public Policy	965	887	887		0		0
Atmospheric Dispersion Forecasting / Jackson State Univ.		986	986		0		0
Great Lakes Toxicity	495	488	488		0		0
Gulf of Maine Council	989	739	739		0		0
Lake Champlain Research Consortium	248	345	345		0		0
NISA/Ballast Water Demonstrations	3,431	3,450	3,450		0		0
NISA/Alaska	1,286	1,479	1,479		0		0
New Hampshire Milfoil	581	0			0		0
NOAA Marine Aquaculture Program		0			0		0
Ocean Health Initiative	9,894	0			0		0
Cooperative Institute for New England Mari-culture and Fisheries	2,914	2,957	2,957		0		0
NH Center for the Study of Lakes and Ecosystems		492	492		0		0
Cooperative Sensor Development Lab for Oceans & Climate	495	492	492		0		0
Aquaculture Education Program - Cedar Point MS	(186)	1,774	1,774		0		0
Pacific Tropical Ornamental Fish	479	492	492		0		0
Aquaculture Management Plan - RICRMC	(31)	0			0		0
Tsunami Hazard Mitigation	(11)	0			0		0
<b>Subtotal, Other Partnership Programs</b>	<b>24,111</b>	<b>18,820</b>	<b>18,820</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, Ocean, Coastal, and Great Lakes Research</b>	<b>153,614</b>	<b>146,826</b>	<b>33,139</b>	<b>751</b>	<b>114,438</b>	<b>4,124</b>	<b>118,562</b>
<b>Information Technology, R&amp;D, and Science Education</b>							
High Performance Computing Initiatives	12,700	12,322	0	401	12,723	226	12,949
Educational Partnership Program/Minority Serving Institutions (EPP)	0	16,757	2,350	0	14,407		14,407
<b>Total, Info Tech, R&amp;D, &amp; Science Education</b>	<b>12,700</b>	<b>29,079</b>	<b>2,350</b>	<b>401</b>	<b>27,130</b>	<b>226</b>	<b>27,356</b>
<b>Total, NOAA Research - ORF</b>	<b>393,317</b>	<b>404,106</b>	<b>70,444</b>	<b>3,961</b>	<b>337,623</b>	<b>24,084</b>	<b>361,707</b>
<b>Other NOAA Research Accounts</b>							
Total, NOAA Research - PAC	21,267	9,663	300	137	9,500	984	10,484
Total, NOAA Research - Other	0	0	0	0	0	0	0
<b>GRAND TOTAL NOAA RESEARCH</b>	<b>414,584</b>	<b>413,769</b>	<b>70,744</b>	<b>4,098</b>	<b>347,123</b>	<b>25,068</b>	<b>372,191</b>



NATIONAL WEATHER SERVICE

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Operations and Research</b>							
Local Warnings and Forecasts Base	9,767	9,938		3,581	13,519		13,519
Local Warnings and Forecasts Base	9,025	9,212		352	9,564		9,564
Local Warnings and Forecasts Base	529,838	503,798	2,328	16,077	517,547	4,000	521,547
Tsunami Hazard Mitigation (moved from OAR)	0	4,239	1,948		2,291		2,291
Pacific Ocean Monitoring Buoy Augmentation	593	0			0		0
Tsunami Warning & Environmental Obs for AK (TWEAK)	1,979	1,971	1,971		0		0
Air Quality Forecasting Pilot Program	2,968	2,925		(2,925)	0		0
Air Quality Forecasting	0	1,725		2,993	4,718	782	5,500
Alaska Data Buoys	1,484	1,478		22	1,500	200	1,700
HI Data Bouys		247	247		0		0
Sustain Cooperative Observer Network	1,870	1,774		26	1,800	90	1,890
High Resolution Temperature Forecasting	4,155	0			0		0
Hurricane Mitigation Alliance (SUSF)	3,711	3,203	3,203		0		0
North Dakota Ag Weather Network	267	0			0		0
Red River Basin Institute / Decision Info Network		267	267		0		0
Mt. Washington Observatory	989	0			0		0
Susquehanna River Basin Flood System	0	0			0		0
New England Weather Technology Initiative	495	542	542		0		0
NOAA Profiler Network	4,107	3,155	255		2,900		2,900
NC Flood Plain Mapping Pilot	593	584	584		0		0
Pacific Island Compact	3,512	3,450		50	3,500	50	3,550
Phased Array Radar (PAR) Engineering/Manufacturing	20	0			0		0
Facilities Physical Security	248	0			0		0
Space Environment Center	0	197		3	200	80	280
Space Environment Center	0	6,653		266	6,919		6,919
USWRP - THORPEX	0	4,436		616	5,052	2,405	7,457
Vermont Northeast Weather & Wind Data Integration		247	247		0		0
Payment to OMAO	495	468	468		0		0
Strengthen U.S. Tsunami Warning Network					0	5,970	5,970
<b>Subtotal, Local Warnings and Forecasts</b>	<b>576,116</b>	<b>560,509</b>	<b>12,060</b>	<b>21,061</b>	<b>569,510</b>	<b>13,577</b>	<b>583,087</b>
<b>Advanced Hydrological Prediction Services</b>	<b>5,994</b>	<b>5,717</b>		<b>83</b>	<b>5,800</b>	<b>298</b>	<b>6,098</b>
<b>Aviation Weather</b>	<b>2,473</b>	<b>2,366</b>		<b>34</b>	<b>2,400</b>	<b>1,100</b>	<b>3,500</b>
<b>WFO Maintenance</b>	<b>0</b>	<b>0</b>		<b>7,390</b>	<b>7,390</b>		<b>7,390</b>
<b>Weather Radio Transmitters</b>							
Weather Radio Transmitters Base	2,295	2,287		33	2,320		2,320
NOAA Weather Radio Transmitters - HI		197	197		0		0
<b>Subtotal, Weather Radio Transmitters</b>	<b>2,295</b>	<b>2,484</b>	<b>197</b>	<b>33</b>	<b>2,320</b>	<b>0</b>	<b>2,320</b>
<b>Subtotal, Local Warnings and Forecasts</b>	<b>586,878</b>	<b>571,076</b>	<b>12,257</b>	<b>28,601</b>	<b>587,420</b>	<b>14,975</b>	<b>602,395</b>
<b>Central Forecast Guidance</b>							
Central Forecast Guidance	5,621	5,725		221	5,946		5,946
Central Forecast Guidance	2,768	2,807		109	2,916		2,916
Central Forecast Guidance	36,237	37,581	1,000	1,414	37,995	3,035	41,030
<b>Subtotal, Central Forecast Guidance</b>	<b>44,626</b>	<b>46,113</b>	<b>1,000</b>	<b>1,744</b>	<b>46,857</b>	<b>3,035</b>	<b>49,892</b>
<b>Total, Operations and Research</b>	<b>631,504</b>	<b>617,189</b>	<b>13,257</b>	<b>30,345</b>	<b>634,277</b>	<b>18,010</b>	<b>652,287</b>
<b>Systems Operation &amp; Maintenance (O&amp;M)</b>							
NEXRAD	43,576	38,735		1,696	40,431	2,936	43,367
<b>Subtotal, NEXRAD</b>	<b>43,576</b>	<b>38,735</b>	<b>0</b>	<b>1,696</b>	<b>40,431</b>	<b>2,936</b>	<b>43,367</b>
ASOS	8,162	8,265	120	448	8,593		8,593
<b>Subtotal, ASOS</b>	<b>8,162</b>	<b>8,265</b>	<b>120</b>	<b>448</b>	<b>8,593</b>	<b>0</b>	<b>8,593</b>
AWIPS	37,174	36,695	53	899	37,541		37,541
NWSTG Backup - CIP	3,010	3,042	45	45	3,042		3,042
<b>Total, Systems Operation &amp; Maintenance</b>	<b>91,922</b>	<b>86,737</b>	<b>218</b>	<b>3,088</b>	<b>89,607</b>	<b>2,936</b>	<b>92,543</b>
<b>Total, National Weather Service - ORF</b>	<b>723,426</b>	<b>703,926</b>	<b>13,475</b>	<b>33,433</b>	<b>723,884</b>	<b>20,946</b>	<b>744,830</b>
<b>Other National Weather Service Accounts</b>							
Total, National Weather Service - PAC	101,448	79,055	319	1,151	79,887	14,546	94,433
Total, National Weather Service - Other	0	0	0	0	0	0	0
<b>GRAND TOTAL NATIONAL WEATHER SERVICE</b>	<b>824,874</b>	<b>782,981</b>	<b>13,794</b>	<b>34,584</b>	<b>803,771</b>	<b>35,492</b>	<b>839,263</b>

NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Environmental Satellite Observing Systems</b>							
Satellite Command and Control	34,721	36,026	1,000	1,185	36,211	800	37,011
NSOF Operations	0	5,599		1,374	6,973	608	7,581
<b>Satellite Command and Control</b>	<b>34,721</b>	<b>41,625</b>	<b>1,000</b>	<b>2,559</b>	<b>43,184</b>	<b>1,408</b>	<b>44,592</b>
<b>Product Processing and Distribution</b>							
Product Processing and Distribution	4,546	4,472		162	4,634		4,634
Product Processing and Distribution	18,777	22,401	500	693	22,594	400	22,994
<b>Subtotal, Product Processing and Distribution</b>	<b>23,323</b>	<b>26,873</b>	<b>500</b>	<b>855</b>	<b>27,228</b>	<b>400</b>	<b>27,628</b>
<b>Product Development, Readiness &amp; Application</b>							
Product Development, Readiness & Application	15,354	16,601	300	523	16,824	400	17,224
Product Development / Ocean Remote Sensing	3,384	3,942		38	3,980		3,980
Coral Reef Monitoring	0	690		10	700	37	737
Joint Center/Accelerate Use of Satellites	1,475	2,168		29	2,197	1,094	3,291
Research to Ops/NOAA-NASA Partnerships		3,942	3,942		0		0
Global Wind Demo	3,562	3,696	2,714		982		982
<b>Subtotal, Product Development, Readiness &amp; Application</b>	<b>23,775</b>	<b>31,039</b>	<b>6,956</b>	<b>600</b>	<b>24,683</b>	<b>1,531</b>	<b>26,214</b>
Interagency Global Positioning System Executive Board Secretarial (IGEB)		247	247				
<b>Commercial Remote Sensing Licensing &amp; Enforcement</b>	<b>1,126</b>	<b>1,085</b>		<b>35</b>	<b>1,120</b>	<b>124</b>	<b>1,244</b>
Office of Space Commercialization	0	591		9	600		600
<b>Total, Environmental Satellite Observing Systems</b>	<b>82,945</b>	<b>101,460</b>	<b>8,703</b>	<b>4,058</b>	<b>96,815</b>	<b>3,463</b>	<b>100,278</b>
<b>NOAA's Data Centers &amp; Information Services</b>							
<b>Archive, Access &amp; Assessment</b>							
Archive, Access & Assessment	12,600	14,528		1,009	15,537	945	16,482
Archive, Access & Assessment	1,766	2,244		144	2,388		2,388
Archive, Access & Assessment	8,328	7,656		484	8,140		8,140
Archive, Access & Assessment	0	2,921		298	3,219		3,219
Archive, Access & Assessment	2,524	3,205		206	3,411		3,411
Archive, Access & Assessment /Climate Database Modernization	22,135	0			0		0
KY	0	7,811	5,766		2,045		2,045
MD	0	5,421	3,925		1,496		1,496
Quality Assurance/Quality Control (NC)	0	1,479	1,071		408		408
WV	0	7,811	5,656		2,155		2,155
GOES Data Archive Project	2,473	2,437	2,437		0		0
Payment to OMAO	297	328	328		0		0
<b>Subtotal, Archive, Access &amp; Assessment</b>	<b>50,123</b>	<b>55,841</b>	<b>19,183</b>	<b>2,141</b>	<b>38,799</b>	<b>945</b>	<b>39,744</b>
Coastal Data Development	4,456	4,510		66	4,576		4,576
Regional Climate Centers	2,072	2,464	2,464		0		0
International Pacific Research Ctr (U of H)	989	1,971	1,971		0		0
Pacific Ocean and Environment Info Center		986	986		0		0
<b>Environmental Data Systems Modernization</b>	<b>11,085</b>	<b>8,828</b>		<b>556</b>	<b>9,384</b>		<b>9,384</b>
<b>Total, NOAA's Data Centers &amp; Information Services</b>	<b>68,725</b>	<b>74,600</b>	<b>24,604</b>	<b>2,763</b>	<b>52,759</b>	<b>945</b>	<b>53,704</b>
<b>Total, Nat'l Environ Satellite, Data &amp; Info Service - ORF</b>	<b>151,670</b>	<b>176,060</b>	<b>33,307</b>	<b>6,821</b>	<b>149,574</b>	<b>4,408</b>	<b>153,982</b>
<b>Other Nat'l Environ Satellite, Data &amp; Info Service Accounts</b>							
Total, Nat'l Environ Satellite, Data & Info Service - PAC	675,386	731,388	0	10,642	742,030	67,874	809,904
Total, Nat'l Environ Satellite, Data & Info Service - Other	0	0	0	0	0	0	0
<b>GRAND TOTAL NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE</b>	<b>827,056</b>	<b>907,448</b>	<b>33,307</b>	<b>17,463</b>	<b>891,604</b>	<b>72,282</b>	<b>963,886</b>

PROGRAM, PLANNING AND INTEGRATION

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
Program Planning and Integration	1,979	2,464	464	4	2,004		2,004
<b>Total, Program, Planning and Integration</b>	<b>1,979</b>	<b>2,464</b>	<b>464</b>	<b>4</b>	<b>2,004</b>	<b>0</b>	<b>2,004</b>

**PROGRAM SUPPORT**  
(\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>Corporate Services</b>							
<b>Under Secretary and Associate Offices</b>							
Under Secretary and Associate Offices Base	24,637	24,641	50	3,038	27,629	1,600	29,229
<b>Subtotal, Under Secretary and Assoc. Ofc</b>	<b>24,637</b>	<b>24,641</b>	<b>50</b>	<b>3,038</b>	<b>27,629</b>	<b>1,600</b>	<b>29,229</b>
<b>Policy Formulation and Direction</b>							
Policy Formulation and Direction Base/	129,875	40,441		1,632	42,073	(411)	41,662
CBS (Formally CAMS)	9,461	9,856	513	144	9,487	5,229	14,716
Office of the Chief Admin. Officer Facilities Staff (CAO)	0	0			0	1,500	1,500
Office of Chief Financial Officer (CFO)	0	0			0	1,500	1,500
Office of Workforce Management	0	0		123	123		123
Educ. Partnership Prog/Minority Serving Inst. (EPPMSI mov	14,561	0					0
Payment to the DOC Working Capital Fund	0	38,934		1,759	40,693		40,693
Payment to the Business Management Fund	0	55,197		(390)	54,807	9,294	64,101
<b>Subtotal, Policy Formulation and Direction</b>	<b>153,897</b>	<b>144,428</b>	<b>513</b>	<b>3,268</b>	<b>147,183</b>	<b>17,112</b>	<b>164,295</b>
<b>Office of Chief Information Officer</b>							
Office of Chief Information Officer (CIO)	0	0			0	1,830	1,830
IT Security	0	0			0	4,050	4,050
<b>Subtotal, Office of Chief Information Officer</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,880</b>	<b>5,880</b>
<b>Total, Corporate Services</b>	<b>178,534</b>	<b>169,069</b>	<b>563</b>	<b>6,306</b>	<b>174,812</b>	<b>24,592</b>	<b>199,404</b>
<b>NOAA Education Program</b>							
NOAA Education Program / Education Initiative	1,484	10,392	10,392		0		0
Ocean Science Bowl		986	986		0		0
JASON Education and Outreach		2,463	2,463		0		0
Bay Watersheds Education & Training Program		2,463	2,463		0		0
BWET Hawaii		1,479	1,479		0		0
Narragansett Bay Marine Education (Save the Bay)		492	492		0		0
<b>Total, NOAA Education Program</b>	<b>1,484</b>	<b>18,275</b>	<b>18,275</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Facilities</b>							
NOAA Facilities Mgmt & Constuction and Safety	(487)	7,392		2,101	9,493	3,938	13,431
NOAA Wide Facility Maintenance (consolidated)		17,743	6,610	(11,133)	0		0
Boulder Facilities Operations	0	3,464		50	3,514		3,514
Boulder Facilities Operations	0	630		9	639		639
Boulder Facilities Operations	(128)	406		5	411		411
Western Regional Center Operations & Maintenance	0	689		(689)	0		0
<b>Subtotal, NOAA Fac Mgmt, Const&amp; Maint</b>	<b>(615)</b>	<b>30,324</b>	<b>6,610</b>	<b>(9,657)</b>	<b>14,057</b>	<b>3,938</b>	<b>17,995</b>
<b>Environmental Compliance &amp; Safety</b>	<b>1,885</b>	<b>2,957</b>		<b>43</b>	<b>3,000</b>	<b>1,087</b>	<b>4,087</b>
<b>Project Planning and Execution</b>							
Pribolof Islands Cleanup (moved to NOS in FY05)	7,892				0		0
<b>Subtotal, Project Planning and Execution</b>	<b>7,892</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, Facilities</b>	<b>9,162</b>	<b>33,281</b>	<b>6,610</b>	<b>(9,614)</b>	<b>17,057</b>	<b>5,025</b>	<b>22,082</b>
<b>Marine Operations &amp; Maintenance</b>							
<b>Marine Services</b>							
Salaries & Expenses	82,157	73,924		12,841	86,765		86,765
UNOLS		1,478		(1,478)	0		0
HI'IALAKAI		4,533		(4,533)	0		0
OSCAR DYSON & FAIRWEATHER		10,054	7,570	(2,484)	0		0
NANCY FOSTER		542		(542)	0		0
OE and NOAA Corps Pay Differential		1,971	1,971		0		0
CAPABLE (transfer from DOD)		18,000	18,000		0		0
<b>Subtotal, Marine Services</b>	<b>82,157</b>	<b>110,502</b>	<b>27,541</b>	<b>3,804</b>	<b>86,765</b>	<b>0</b>	<b>86,765</b>
<b>Fleet Planning and Maintenance</b>							
New Vessels (O Dyson, N Foster, Fairweather, Hi'ialakai)		1,971	1,063	(908)	0		0
Fleet Planning and Maintenance	12,239	11,828		1,235	13,063		13,063
<b>Subtotal, Fleet Planning and Maintenance</b>	<b>12,239</b>	<b>13,799</b>	<b>1,063</b>	<b>327</b>	<b>13,063</b>	<b>0</b>	<b>13,063</b>
<b>Total, Marine Operations and Maintenance</b>	<b>94,396</b>	<b>124,301</b>	<b>28,604</b>	<b>4,131</b>	<b>99,828</b>	<b>0</b>	<b>99,828</b>
<b>Aviation Operations</b>							
Aircraft Services	17,949	18,334	267	558	18,625		18,625
<b>Total, Aviation Operations</b>	<b>17,949</b>	<b>18,334</b>	<b>267</b>	<b>558</b>	<b>18,625</b>	<b>0</b>	<b>18,625</b>
Future Healthcare Benefits for Current Officers	1,182	1,914		98	2,012	0	2,012
<b>Total, Office of Marine &amp; Aviation Operations</b>	<b>113,527</b>	<b>144,549</b>	<b>28,871</b>	<b>4,787</b>	<b>120,465</b>	<b>0</b>	<b>120,465</b>

**PROGRAM SUPPORT**

(\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>Total, Program Support - ORF</b>	<b>302,707</b>	<b>365,174</b>	<b>54,319</b>	<b>1,479</b>	<b>312,334</b>	<b>29,617</b>	<b>341,951</b>
<b>Other Program Support Accounts</b>							
Total, Program Support - PAC	36,766	63,918	27,211	26	36,733	(1,003)	35,730
Total, Program Support - Other	17,151	17,574	0	930	18,504	0	18,504
<b>GRAND TOTAL PROGRAM SUPPORT</b>	<b>356,624</b>	<b>446,666</b>	<b>81,530</b>	<b>2,435</b>	<b>367,571</b>	<b>28,614</b>	<b>396,185</b>

**ORF SUMMARY**

(\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN Operations, Research and Facilities</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>Line Office Summary:</b>							
National Ocean Service	500,905	541,245	179,669	7,290	368,866	25,364	394,230
National Marine Fisheries Service	621,341	676,515	126,059	21,840	572,296	53,168	625,464
NOAA Research	393,317	404,106	70,444	3,961	337,623	24,084	361,707
National Weather Service	723,426	703,926	13,475	33,433	723,884	20,946	744,830
National Environ. Sat. Data & Info Service	151,670	176,060	33,307	6,821	149,574	4,408	153,982
Planning, Program and Integration	1,979	2,464	464	4	2,004	0	2,004
Program Support	302,707	365,174	54,319	1,479	312,334	29,617	341,951
<b>TOTAL ORF DIRECT OBLIGATIONS</b>	<b>2,695,345</b>	<b>2,869,490</b>	<b>477,737</b>	<b>74,828</b>	<b>2,466,581</b>	<b>157,587</b>	<b>2,624,168</b>
<b>Financing:</b>							
De-Obligations					(16,000)		(16,000)
Treasury Returned Deobligations	(1,694)						
Transfer from Pacific Coastal Salmor	4,453						
<b>Subtotal ORF Adjustments</b>	<b>2,759</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>(16,000)</b>	<b>0</b>	<b>(16,000)</b>
<b>TOTAL ORF BUDGET AUTHORITY</b>	<b>2,698,104</b>	<b>2,869,490</b>	<b>477,737</b>	<b>74,828</b>	<b>2,450,581</b>	<b>157,587</b>	<b>2,608,168</b>
<b>Transfers:</b>							
Transfers to FFPA		246					
Transfer from PAC		(1,043)					
Transfer from DOD		(18,000)					
Promote & Develop - Transfer from PAC	(62,000)	(65,000)		(12,000)	(77,000)		(77,000)
CZMF - Transfer from PAC	204	(2,960)		(40)	(3,000)		(3,000)
Transfer from Salmon	(4,453)	(89)					
Transfer to Marine Mammal Commissior	1,194						
Unobligated Balance Rescissior	22,855						
<b>Subtotal ORF Transfers</b>	<b>(42,200)</b>	<b>(86,846)</b>	<b>0</b>	<b>(12,040)</b>	<b>(80,000)</b>	<b>0</b>	<b>(80,000)</b>
<b>TOTAL ORF APPROPRIATION</b>	<b>2,655,904</b>	<b>2,782,644</b>	<b>477,737</b>	<b>62,788</b>	<b>2,370,581</b>	<b>157,587</b>	<b>2,528,168</b>

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>NOS</b>							
<b>Construction/Acquisition</b>							
<b>Coastal and Estuarine Land Conservation Program</b>							
Armand Bayou and Genoa-Red Bluff, TX		591	591		0		0
Bainbridge Island, WA		493	493		0		0
Bayou Liberty Watershed Wetlands, LA		887	887		0		0
Buffalo Bayou, TX		1,183	1,183		0		0
Coastal and Estuarine Land Conservation Program	50,558	0			0		0
Dos Pueblos, CA		2,957	2,957		0		0
East Sandusky Bay Preserve, Ohio		1,479	1,479		0		0
Flats East Riverfront Park, Ohio		1,479	1,479		0		0
Hawaii CELP projects		2,957	2,957		0		0
Louisiana Dept of Wildlife and Fisherie		1,971	1,971		0		0
Manahawkin Marsh, NJ		789	789		0		0
Maumee River Basin, Ohio		1,479	1,479		0		0
Maury Island		1,479	1,479		0		0
MD Chesapeake Bay (incl Wapiti Farms & Holly Grove		5,668	5,668		0		0
Mentor Marsh Lake County, Ohio		986	986		0		0
Middletown, RI		739	739		0		0
Mount Agamenticus to the Sea, ME		986	986		0		0
North Hempstead, NY		986	986		0		0
Nulands Neck, MA		296	296		0		0
Orange Beach (Robinson Island), AL		986	986		0		0
Port Akansas Nature Preserve Wetlands Protection Project, TX		2,957	2,957		0		0
Potomac Watershed, VA		2,957	2,957		0		0
Seacoast, NH		2,464	2,464		0		0
Southhold, NY		1,479	1,479		0		0
Southwest Alaska Conservation		986	986		0		0
Tomer Canyon		492	492		0		0
Wolf River Corridor		1,971	1,971		0		0
<b>Subtotal, Coastal and Estuarine Land Conservation Program</b>	<b>50,558</b>	<b>41,697</b>	<b>41,697</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>NERRS Acquisition/Construction:</b>							
National Estuarine Rsrch Reserve Construction & Land Acq (NERRS Elkhorn Slough, CA	36,263	6,899		101	7,000	250	7,250
		1,971	1,971		0		0
<b>Subtotal, NERRS Acquisition/Construction</b>	<b>36,263</b>	<b>8,870</b>	<b>1,971</b>	<b>101</b>	<b>7,000</b>	<b>250</b>	<b>7,250</b>
<b>Section 2 (FWCA) Coastal/Estuarine Land Acquisition</b>							
Bonneau Ferry, SC		19,711	19,711		0		0
Great Bay Partnership, NH		7,885	7,885		0		0
<b>Subtotal, NERRS Acquisition/Construction</b>	<b>0</b>	<b>27,596</b>	<b>27,596</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Subtotal, NERRS Acquisition/Construction</b>	<b>36,263</b>	<b>36,466</b>	<b>29,567</b>	<b>101</b>	<b>7,000</b>	<b>250</b>	<b>7,250</b>
<b>Marine Sanctuaries Construction/Acquisition</b>							
Marine Sanctuaries Construction Base	4,324	4,928		72	5,000	2,250	7,250
Channel Islands National Marine Sanctuary		3,942	3,942		0		0
Florida Keys National Marine Sanctuary	(2,508)	0			0		0
Humpback Whale National Marine Sanctuary	1,659	0			0		0
Thunder Bay NMS Exhibit		986	986		0		0
Monterey Bay National Marine Sanctuary	(323)	0			0		0
<b>Subtotal, Marine Sanctuary Construction/Acquisition</b>	<b>3,152</b>	<b>9,856</b>	<b>4,928</b>	<b>72</b>	<b>5,000</b>	<b>2,250</b>	<b>7,250</b>
<b>Other NOS Construction/Acquisition</b>							
Kachemack Bay Service Facility	(1)	0			0		0
Bigelow Lab for Ocean Science (ME)		1,478	1,478		0		0
Fort Johnson Joint Lab (SCDNR) Modernization	1,979	0			0		0
NOAA ICOOS Observing Systems		8,871	8,871		0		0
Convert NOAA Weather Bouys with NDBC		7,886	7,886		0		0
Gulf Coast Lab at Cedar Point (USM)		1,478	1,478		0		0
Down East Inst. For Marine Research (ME)		0			0		0
Pier Romeo Hardening (Charleston)		2,366	2,366		0		0
Kasitsna Bay Laboratory	3,958	0			0		0
Marine Environmental Health Research Laboratory Enhancement & I	5,937	6,899	6,899		0		0
National Aquarium Partnership		986	986		0		0
Conservation Institute	1,183	1,183	1,183		0		0
Univ of South Carolina Thomas Cooper Facility		3,942	3,942		0		0
Coastal Service Center	1,624	3,942	3,942		0		0
Rescission	(1,625)	0			0		0
<b>Subtotal, Other NOS Construction/Acquisition</b>	<b>13,055</b>	<b>39,031</b>	<b>39,031</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total NOS - PAC</b>	<b>103,028</b>	<b>127,050</b>	<b>115,223</b>	<b>173</b>	<b>12,000</b>	<b>2,500</b>	<b>14,500</b>
<b>NMFS</b>							
<b>Systems Acquisition/Construction</b>							
Systems Acq. Computer Hardware & Software	3,455	3,450	3,450		0		0
Alaska Facilities Fisheries Center Juneau	0	0			0		0
Aquatic Resources	4,756	4,928	4,928		0		0
Southeastern Regional Office	1,584	0			0		0
Botanical Gardens	0	0			0		0
Pacific Regional Center (Honolulu Fisheries Lab) (may move to PS	11,873	14,785	14,785		0		0
Pascagoula Laboratory	1,979	0			0		0
Barrow Arctic Research Center		5,914	5,914		0		0
Phase III - Galveston Laboratory Renovation - NMFS	1,979	1,971		29	2,000		2,000
<b>Subtotal, NMFS Construction</b>	<b>25,626</b>	<b>31,048</b>	<b>29,077</b>	<b>29</b>	<b>2,000</b>	<b>0</b>	<b>2,000</b>
<b>Fleet Replacement</b>							
Fisheries Research Vessel Replacemen	(2,426)	0			0		0

PROCUREMENT, ACQUISITION AND CONSTRUCTION

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
<b>Subtotal, NMFS Fleet Replacement</b>	(2,426)	0	0	0	0	0	0
<b>Total, NMFS - PAC</b>	<b>23,200</b>	<b>31,048</b>	<b>29,077</b>	<b>29</b>	<b>2,000</b>	<b>0</b>	<b>2,000</b>
<b>OAR</b>							
<b>Systems Acquisition</b>							
Comprehensive Large Array Data Stewardship System	3,049	0			0		0
Research Supercomputing/ CCRI	9,808	9,363		137	9,500	984	10,484
Air Force Hurricane Radiometer Processing	0	300	300		0		0
<b>Subtotal, OAR Systems Acquisition</b>	<b>12,857</b>	<b>9,663</b>	<b>300</b>	<b>137</b>	<b>9,500</b>	<b>984</b>	<b>10,484</b>
<b>Construction</b>							
Barrow Artic Research Ctr (Phase I)	8,410	0			0		0
<b>Subtotal, OAR Construction</b>	<b>8,410</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, OAR - PAC</b>	<b>21,267</b>	<b>9,663</b>	<b>300</b>	<b>137</b>	<b>9,500</b>	<b>984</b>	<b>10,484</b>
<b>NWS</b>							
<b>Systems Acquisition</b>							
ASOS	5,071	4,608		67	4,675		4,675
AWIPS	13,936	12,708		186	12,894		12,894
NEXRAD	10,918	10,665		155	10,820	(2,360)	8,460
NWSTG Legacy Replacement	2,770	2,476		36	2,512	(2,012)	500
Radiosonde Network Replacement	6,137	6,285		91	6,376	(1,989)	4,387
Weather and Climate Supercomputing	6,392	6,681	319	98	6,460		6,460
Weather and Climate Supercomputing	12,646	12,641		184	12,825		12,825
Weather and Climate Supercomputing Back-up	7,073	7,045		103	7,148		7,148
Cooperative Observer Network Modernization	0	864		13	877	3,400	4,277
NWS Coastal Global Ocean Observing System	0	0				1,497	1,497
Complete and Sustain NOAA Weather Radio	0	0				5,650	5,650
All Hazard National Warning Network: NOAA Weather Radio	5,442	0					0
Strengthen U.S. Tsunami Warning Network						3,530	3,530
<b>Subtotal, NWS Systems Acquisition</b>	<b>70,385</b>	<b>63,973</b>	<b>319</b>	<b>933</b>	<b>64,587</b>	<b>7,716</b>	<b>72,303</b>
<b>Construction</b>							
WFO Construction	13,459	12,814		186	13,000	630	13,630
WFO Maintenance	7,313	0			0		0
NOAA Center for Weather & Climate Prediction	10,291	2,268		32	2,300	6,200	8,500
<b>Subtotal, NWS Construction</b>	<b>31,063</b>	<b>15,082</b>	<b>0</b>	<b>218</b>	<b>15,300</b>	<b>6,830</b>	<b>22,130</b>
<b>Total, NWS - PAC</b>	<b>101,448</b>	<b>79,055</b>	<b>319</b>	<b>1,151</b>	<b>79,887</b>	<b>14,546</b>	<b>94,433</b>
<b>NESDIS</b>							
<b>Systems Acquisition</b>							
Geostationary Systems	274,632	301,153		4,384	305,537	52,605	358,142
<b>Subtotal, NESDIS - GOES</b>	<b>274,632</b>	<b>301,153</b>	<b>0</b>	<b>4,384</b>	<b>305,537</b>	<b>52,605</b>	<b>358,142</b>
<b>Polar Orbiting Systems - POES</b>	<b>113,179</b>	<b>104,230</b>		<b>1,516</b>	<b>105,746</b>	<b>(3,073)</b>	<b>102,673</b>
LandSat		0				11,000	11,000
<b>Polar Orbiting Systems - NPOESS</b>	<b>273,789</b>	<b>300,528</b>		<b>4,373</b>	<b>304,901</b>	<b>16,097</b>	<b>320,998</b>
EOS & Advanced Polar Data Processing, Distribution & A Archiving	1,237	1,479		21	1,500	(1,000)	500
EOS & Advanced Polar Data Processing, Distribution & A Archiving	1,237	1,479		21	1,500	(1,000)	500
<b>Subtotal, NESDIS - EOS</b>	<b>2,474</b>	<b>2,958</b>	<b>0</b>	<b>42</b>	<b>3,000</b>	<b>(2,000)</b>	<b>1,000</b>
CIP - single point of failure	2,769	2,760		40	2,800		2,800
<b>Subtotal, NESDIS - CIP</b>	<b>2,769</b>	<b>2,760</b>	<b>0</b>	<b>40</b>	<b>2,800</b>	<b>0</b>	<b>2,800</b>
Comprehensive Large Array Data Stewardship Sys (CLASS)	0	6,448		93	6,541		6,541
Coastal Remote Sensing	488	0			0		0
NPOESS Preparatory Data Exploitation	0	0			0	4,500	4,500
<b>Subtotal, NESDIS Systems Acquisition</b>	<b>667,331</b>	<b>718,077</b>	<b>0</b>	<b>10,448</b>	<b>728,525</b>	<b>79,129</b>	<b>807,654</b>
<b>Construction</b>							
Satellite CDA Facility	0	2,218		32	2,250		2,250
Suitland Facility / NSOF	8,055	11,093		162	11,255	(11,255)	0
<b>Subtotal, NESDIS Construction</b>	<b>8,055</b>	<b>13,311</b>	<b>0</b>	<b>194</b>	<b>13,505</b>	<b>(11,255)</b>	<b>2,250</b>
<b>Total, NESDIS - PAC</b>	<b>675,386</b>	<b>731,388</b>	<b>0</b>	<b>10,642</b>	<b>742,030</b>	<b>67,874</b>	<b>809,904</b>
<b>Program Support / Corporate Services</b>							
HCHB Infrastructure Repairs	(419)	0			0		0
CAMS	(27)	0			0		0
AMNH	989	986	986		0		0
NOAA Maintenance - Backlog	4,948	0			0		0
NOAA Maintenance - Cyclical	2,523	0			0		0
Base / Admin Holdings / Ship Creek	(111)	0			0		0
<b>Subtotal, Corporate Services</b>	<b>7,903</b>	<b>986</b>	<b>986</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Program Support / Construction</b>							
Construction (Sec. 212)	6,065	0			0		0
<b>Subtotal, Construction</b>	<b>6,065</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**PROCUREMENT, ACQUISITION AND CONSTRUCTION**  
(S in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>Program Support / OMAO</b>							
<b>Fleet Replacement</b>							
<b>OMAO</b>							
ADVENTUROUS Refurbishment	(128)	0			0		0
FAIRWEATHER Refurbishment / Launches & EFH Equipmen	(269)	0			0		0
Small Waterplane Area Twin Hull Vessel (SWATH) & EFH	(5,577)	9,167	9,167		0		0
Upgrades : NANCY FOSTER /OSCAR DYSON/HI'IALAKAI/FAIR	0	1,774		26	1,800	1,430	3,230
Upgrade: GORDON GUNTER	(29)	0			0		0
Naval Surplus Vessels (YTT) (AGATE PASS)	0	0			0		0
Fisheries Survey Vessel #1	(4,065)	2,366	2,366		0		0
Fisheries Survey Vessel Replacement #2	0	0			0		0
Fisheries Survey Vessel #3	15,121	33,513			33,513	(33,513)	0
Fisheries Survey Vessel #4	0	5,519	5,519		0	32,500	32,500
VINDICATOR /HI'IALAKAI Fit Out	2,473	0			0		0
Ship Acquisition, Conversion & Maintenance	4,058	0			0		0
Sonar for Long Range Fisheries Research	5,640	5,618	5,618		0		0
<b>Subtotal, OMAO Fleet Replacement</b>	<b>17,224</b>	<b>57,957</b>	<b>22,670</b>	<b>26</b>	<b>35,313</b>	<b>417</b>	<b>35,730</b>
<b>Aircraft Replacement</b>							
G-IV Instrumentation Upgrades	1,084	3,496	3,496		0		0
Required Safety & Regulatory Upgrades to Various Aircraft	1,329	1,479	59		1,420	(1,420)	0
Turbo Commander Replacement	1,534	0			0		0
WP-3D Navigation Upgrade	1,627	0			0		0
<b>Subtotal, OMAO Aircraft Replacement</b>	<b>5,574</b>	<b>4,975</b>	<b>3,555</b>	<b>0</b>	<b>1,420</b>	<b>(1,420)</b>	<b>0</b>
<b>Total, Program Support - PAC</b>	<b>36,766</b>	<b>63,918</b>	<b>27,211</b>	<b>26</b>	<b>36,733</b>	<b>(1,003)</b>	<b>35,730</b>
<b>TOTAL (Line Office) PAC DIRECT OBLIGATIONS</b>	<b>961,095</b>	<b>1,042,122</b>	<b>172,130</b>	<b>12,158</b>	<b>882,150</b>	<b>84,901</b>	<b>967,051</b>
Total Construction	173,756	186,491	144,300	614	42,805	(1,925)	40,880
Total System Acquisition	764,541	792,699	1,605	11,518	802,612	87,829	890,441
Total Fleet Replacement	17,224	57,957	22,670	26	35,313	417	35,730
Total Aircraft Replacement	5,574	4,975	3,555	0	1,420	(1,420)	0
Total PAC	961,095	1,042,122	172,130	12,158	882,150	84,901	967,051

**PAC SUMMARY**  
(S in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN Procurement, Acquisition and Construction</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>Line Office Summary:</b>							
National Ocean Service	103,028	127,050	115,223	173	12,000	2,500	14,500
National Marine Fisheries Service	23,200	31,048	29,077	29	2,000	0	2,000
NOAA Research	21,267	9,663	300	137	9,500	984	10,484
National Weather Service	101,448	79,055	319	1,151	79,887	14,546	94,433
National Environ. Sat. Data & Info Service	675,386	731,388	0	10,642	742,030	67,874	809,904
Planning, Program and Integration	0	0	0	0	0	0	0
Program Support	36,766	63,918	27,211	26	36,733	(1,003)	35,730
<b>TOTAL PAC DIRECT OBLIGATIONS</b>	<b>961,095</b>	<b>1,042,122</b>	<b>172,130</b>	<b>12,158</b>	<b>882,150</b>	<b>84,901</b>	<b>967,051</b>
<b>Financing:</b>							
De-Obligations					(2,000)		(2,000)
<b>TOTAL PAC BUDGET AUTHORITY</b>	<b>961,095</b>	<b>1,042,122</b>	<b>172,130</b>	<b>12,158</b>	<b>880,150</b>	<b>84,901</b>	<b>965,051</b>
<b>Transfers:</b>							
Net Transfer to ORF	(204)	1,043					
Unobligated Balance Rescission	24,881						
<b>TOTAL PAC APPROPRIATION</b>	<b>985,772</b>	<b>1,043,165</b>	<b>172,130</b>	<b>12,158</b>	<b>880,150</b>	<b>84,901</b>	<b>965,051</b>

**OTHER DISCRETIONARY ACCOUNTS**

(\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b><u>NOS</u></b>							
Coastal Zone Management Fund Obligations	0	0		0	0		0
Coastal Zone Management Fund Budget Authority	0	0		0	0		0
Coastal Zone Management Fund Budget Appropriation	0	2,960		40	3,000		3,000
<b>Total, NOS Discretionary Direct Obligations</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, NOS Discretionary Budget Authority</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, NOS Discretionary Appropriation</b>	<b>0</b>	<b>2,960</b>	<b>0</b>	<b>40</b>	<b>3,000</b>	<b>0</b>	<b>3,000</b>
<b><u>NMFS</u></b>							
Fishermen's Contingency Fund Obligations	(603)	492	450	(492)	(450)		(450)
Fishermen's Contingency Fund Budget Authority	(603)	492	0	(492)	0		0
Fishermen's Contingency Fund Appropriations	0	492	0	(492)	0		0
Foreign Fishing Observer Fund Obligations	(671)	0			0		0
Foreign Fishing Observer Fund Budget Authority	(671)	0			0		0
Foreign Fishing Observer Fund Appropriation	0	0			0		0
Fisheries Finance Program Account Obligations (incl \$500 PL 107-206)	989	1,368		(1,368)	0	60	60
Fisheries Finance Program Account Budget Authority (incl \$500 PL 107-206)	989	1,368		(1,368)	0	60	60
Fisheries Finance Program Account Appropriation (incl \$500 PL 107-206)	989	629		(629)	0	60	60
Promote and Develop Fisheries Obligations	0			0	0		0
Promote and Develop Fisheries Budget Authority	(62,000)	(65,000)		(12,000)	(77,000)		(77,000)
Promote and Develop Fisheries Appropriation	0			0	0		0
Pacific Coastal Salmon Fund Obligations	84,600	88,216		1,784	90,000		90,000
Pacific Coastal Salmon Fund Budget Authority	84,600	88,216		1,784	90,000		90,000
Pacific Coastal Salmon Fund Budget Appropriation	89,052	88,798		1,202	90,000		90,000
<b>Total, NMFS Discretionary Direct Obligations</b>	<b>84,315</b>	<b>90,076</b>	<b>450</b>	<b>(76)</b>	<b>89,550</b>	<b>60</b>	<b>89,610</b>
<b>Total, NMFS Discretionary Budget Authority</b>	<b>22,315</b>	<b>25,076</b>	<b>0</b>	<b>(12,076)</b>	<b>13,000</b>	<b>60</b>	<b>13,060</b>
<b>Total, NMFS Discretionary Appropriation</b>	<b>90,041</b>	<b>89,919</b>	<b>0</b>	<b>81</b>	<b>90,000</b>	<b>60</b>	<b>90,060</b>
<b>TOTAL, DISCRETIONARY DIRECT OBLIGATIONS</b>	<b>84,315</b>	<b>90,076</b>	<b>450</b>	<b>(76)</b>	<b>89,550</b>	<b>60</b>	<b>89,610</b>
<b>TOTAL, DISCRETIONARY BUDGET AUTHORITY</b>	<b>22,315</b>	<b>25,076</b>	<b>0</b>	<b>(12,076)</b>	<b>13,000</b>	<b>60</b>	<b>13,060</b>
<b>TOTAL, DISCRETIONARY APPROPRIATION</b>	<b>90,041</b>	<b>92,879</b>	<b>0</b>	<b>121</b>	<b>93,000</b>	<b>60</b>	<b>93,060</b>



**OTHER MANDATORY ACCOUNTS**  
(S in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b><u>NOS</u></b>							
Coastal Zone Management Fund Obligations	0	0			0		0
Coastal Zone Management Fund Budget Authority	(2,305)	(3,000)			(3,000)		(3,000)
Coastal Zone Management Fund Appropriation	0	0			0		0
Damage Assessment & Restoration Revolving Fund Obligation	1,334	1,000		5,000	6,000		6,000
Damage Assessment & Restoration Revolving Fund Budget Authority	1,334	1,000			1,000		1,000
Damage Assessment & Restoration Revolving Fund Appropriation	0	0			0		0
<b>Total, NOS Mandatory Direct Obligations</b>	<b>1,334</b>	<b>1,000</b>	<b>0</b>	<b>5,000</b>	<b>6,000</b>	<b>0</b>	<b>6,000</b>
<b>Total, NOS Mandatory Budget Authority</b>	<b>(971)</b>	<b>(2,000)</b>	<b>0</b>	<b>0</b>	<b>(2,000)</b>	<b>0</b>	<b>(2,000)</b>
<b>Total, NOS Mandatory Appropriation</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>NMFS</u></b>							
Promote and Develop Fisheries Obligations	17,724	12,539		(12,000)	539		539
Promote and Develop Fisheries Budget Authority	79,724	77,539			77,539		77,539
Promote and Develop Fisheries Appropriation	0	0			0		0
Fisheries Finance Program Account Obligation:	2,897	5,144		(5,144)	0		0
Fisheries Finance Program Account Budget Authority	2,897	5,144		(5,144)	0		0
Fisheries Finance Program Account Appropriation	0	0			0		0
Environmental Improve & Restoration Fund Obligation:	5,305	4,689		1,947	6,636		6,636
Environmental Improve & Restoration Fund Budget Authority	5,305	4,689		1,947	6,636		6,636
Environmental Improve & Restoration Fund Appropriation	0	0			0		0
Limited Access System Admin Fund Obligation	3,311	3,634			3,634		3,634
Limited Access System Admin Fund Budget Authority	3,311	3,634			3,634		3,634
Limited Access System Admin Fund Appropriation	0	0			0		0
<b>Total, NMFS Mandatory Direct Obligations</b>	<b>29,237</b>	<b>26,006</b>	<b>0</b>	<b>(15,197)</b>	<b>10,809</b>	<b>0</b>	<b>10,809</b>
<b>Total, NMFS Mandatory Budget Authority</b>	<b>91,237</b>	<b>91,006</b>	<b>0</b>	<b>(3,197)</b>	<b>87,809</b>	<b>0</b>	<b>87,809</b>
<b>Total, NMFS Mandatory Appropriation</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b><u>PROGRAM SUPPORT / OMAO</u></b>							
NOAA Corp Commissioned Officers Retirement Obligation	17,151	17,574		930	18,504		18,504
NOAA Corp Commissioned Officers Retirement Budget Authority	17,151	17,574		930	18,504		18,504
NOAA Corp Commissioned Officers Retirement Budget Appropriation							
<b>Total, PS Mandatory Direct Obligations</b>	<b>17,151</b>	<b>17,574</b>	<b>0</b>	<b>930</b>	<b>18,504</b>	<b>0</b>	<b>18,504</b>
<b>Total, PS Mandatory Budget Authority</b>	<b>17,151</b>	<b>17,574</b>	<b>0</b>	<b>930</b>	<b>18,504</b>	<b>0</b>	<b>18,504</b>
<b>Total, PS Mandatory Appropriation</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total, Mandatory Direct Obligations</b>	<b>47,722</b>	<b>44,580</b>	<b>0</b>	<b>(9,267)</b>	<b>35,313</b>	<b>0</b>	<b>35,313</b>
<b>Total, Mandatory Budget Authority</b>	<b>107,417</b>	<b>106,580</b>	<b>0</b>	<b>(2,267)</b>	<b>104,313</b>	<b>0</b>	<b>104,313</b>
<b>Total, Mandatory Appropriation</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**NOAA GRAND TOTAL SUMMARY**  
 Total Other Discretionary Appropriations  
**ORF, PAC, AND OTHER DISCRETIONARY APPROPRIATIONS**

<b>FY 06 PROPOSED OPERATING PLAN</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
Operations, Research and Facilities	2,655,904	2,782,644	477,737	62,788	2,370,581	157,587	2,528,168
Procurement and Acquisition	985,772	1,043,165	172,130	12,158	880,150	84,901	965,051
Coastal Zone Management Fund	0	2,960	0	40	3,000	0	3,000
Fisherman's Contingency Fund	0	492	0	(492)	0	0	0
Foreign Fishing Observer Fund	0	0	0	0	0	0	0
Fisheries Financing Program	989	629	0	(629)	0	60	60
Pacific Coastal Salmon Fund	89,052	88,798	0	1,202	90,000	0	90,000
<b>Total Discretionary Appropriations</b>	<b>3,731,717</b>	<b>3,918,688</b>	<b>649,867</b>	<b>75,067</b>	<b>3,343,731</b>	<b>242,548</b>	<b>3,586,279</b>

**SUMMARY OF DISCRETIONARY RESOURCES**  
 (\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b><u>DIRECT OBLIGATIONS</u></b>							
ORF Direct Obligations	2,695,345	2,869,490	477,737	74,828	2,466,581	157,587	2,624,168
PAC Direct Obligations	961,095	1,042,122	172,130	12,158	882,150	84,901	967,051
OTHER Direct Obligations	84,315	90,076	450	(76)	89,550	60	89,610
<b>TOTAL Direct Obligations</b>	<b>3,740,755</b>	<b>4,001,688</b>	<b>650,317</b>	<b>86,910</b>	<b>3,438,281</b>	<b>242,548</b>	<b>3,680,829</b>
<b><u>BUDGET AUTHORITY</u></b>							
ORF Discretionary Budget Authority	2,698,104	2,869,490	477,737	74,828	2,450,581	157,587	2,608,168
PAC Discretionary Budget Authority	961,095	1,042,122	172,130	12,158	880,150	84,901	965,051
OTHER Discretionary Budget Authority	22,315	25,076	0	(12,076)	13,000	60	13,060
<b>TOTAL Budget Authority</b>	<b>3,681,514</b>	<b>3,936,688</b>	<b>649,867</b>	<b>74,910</b>	<b>3,343,731</b>	<b>242,548</b>	<b>3,586,279</b>
<b><u>APPROPRIATION</u></b>							
ORF Appropriation	2,655,904	2,782,644	477,737	62,788	2,370,581	157,587	2,528,168
PAC Appropriation	985,772	1,043,165	172,130	12,158	880,150	84,901	965,051
OTHER Appropriation	90,041	92,879	0	121	93,000	60	93,060
<b>TOTAL Appropriation</b>	<b>3,731,717</b>	<b>3,918,688</b>	<b>649,867</b>	<b>75,067</b>	<b>3,343,731</b>	<b>242,548</b>	<b>3,586,279</b>

**NOAA SUMMARY**  
 (\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term- inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>TOTAL Obligations (Discret &amp; Mand)</b>	<b>3,788,477</b>	<b>4,046,268</b>	<b>650,317</b>	<b>77,643</b>	<b>3,473,594</b>	<b>242,548</b>	<b>3,716,142</b>
<b>TOTAL Budget Authority (Discret &amp; Mand)</b>	<b>3,788,931</b>	<b>4,043,268</b>	<b>649,867</b>	<b>72,643</b>	<b>3,448,044</b>	<b>242,548</b>	<b>3,690,592</b>
<b>TOTAL Appropriation (Discret &amp; Mand)</b>	<b>3,731,717</b>	<b>3,918,688</b>	<b>649,867</b>	<b>75,067</b>	<b>3,343,731</b>	<b>242,548</b>	<b>3,586,279</b>
<b>Reimbursable Obligations</b>	<b>235,204</b>	<b>209,204</b>	<b>0</b>	<b>0</b>	<b>209,204</b>	<b>0</b>	<b>209,204</b>
<b>Reimbursable Financing:</b>							
Federal funds	(87,204)	(87,204)			(87,204)		(87,204)
Non-federal funds	(148,000)	(122,000)			(122,000)		(122,000)
<b>Total Reimbursable Financing</b>	<b>(235,204)</b>	<b>(209,204)</b>	<b>0</b>	<b>0</b>	<b>(209,204)</b>	<b>0</b>	<b>(209,204)</b>
<b>TOTAL OBLIGATIONS (Direct &amp; Reim.)</b>	<b>4,023,681</b>	<b>4,255,472</b>	<b>650,317</b>	<b>77,643</b>	<b>3,682,798</b>	<b>242,548</b>	<b>3,925,346</b>

**LINE OFFICE SUMMARY**  
(\$ in Thousands)

<b>FY 06 PROPOSED OPERATING PLAN</b>	<b>FY 2004 Enacted (Actual BA)</b>	<b>FY 2005 Enacted (Avail. BA)</b>	<b>FY 2005 Term-inations</b>	<b>FY 2006 ATB's</b>	<b>FY 2006 Base</b>	<b>FY 2006 Program Changes</b>	<b>FY 2006 President's Budget</b>
<b>National Ocean Service</b>							
ORF	500,905	541,245	179,669	7,290	368,866	25,364	394,230
PAC	103,028	127,050	115,223	173	12,000	2,500	14,500
OTHER	1,334	1,000	0	5,000	6,000	0	6,000
<b>TOTAL, NOS</b>	<b>605,267</b>	<b>669,295</b>	<b>294,892</b>	<b>12,463</b>	<b>386,866</b>	<b>27,864</b>	<b>414,730</b>
<b>National Marine Fisheries Service</b>							
ORF	621,341	676,515	126,059	21,840	572,296	53,168	625,464
PAC	23,200	31,048	29,077	29	2,000	0	2,000
OTHER	113,552	116,082	450	(15,273)	100,359	60	100,419
<b>TOTAL, NMFS</b>	<b>758,093</b>	<b>823,645</b>	<b>155,586</b>	<b>6,596</b>	<b>674,655</b>	<b>53,228</b>	<b>727,883</b>
<b>Oceanic and Atmospheric Research</b>							
ORF	393,317	404,106	70,444	3,961	337,623	24,084	361,707
PAC	21,267	9,663	300	137	9,500	984	10,484
OTHER	0	0	0	0	0	0	0
<b>TOTAL, OAR</b>	<b>414,584</b>	<b>413,769</b>	<b>70,744</b>	<b>4,098</b>	<b>347,123</b>	<b>25,068</b>	<b>372,191</b>
<b>National Weather Service</b>							
ORF	723,426	703,926	13,475	33,433	723,884	20,946	744,830
PAC	101,448	79,055	319	1,151	79,887	14,546	94,433
OTHER	0	0	0	0	0	0	0
<b>TOTAL, NWS</b>	<b>824,874</b>	<b>782,981</b>	<b>13,794</b>	<b>34,584</b>	<b>803,771</b>	<b>35,492</b>	<b>839,263</b>
<b>National Environmental Satellite, Data and Information Service</b>							
ORF	151,670	176,060	33,307	6,821	149,574	4,408	153,982
PAC	675,386	731,388	0	10,642	742,030	67,874	809,904
OTHER	0	0	0	0	0	0	0
<b>TOTAL, NESDIS</b>	<b>827,056</b>	<b>907,448</b>	<b>33,307</b>	<b>17,463</b>	<b>891,604</b>	<b>72,282</b>	<b>963,886</b>
<b>Program, Planning and Integration</b>							
ORF	1,979	2,464	464	4	2,004	0	2,004
PAC	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0
<b>TOTAL, PPI</b>	<b>1,979</b>	<b>2,464</b>	<b>464</b>	<b>4</b>	<b>2,004</b>	<b>0</b>	<b>2,004</b>
<b>Program Support/Corporate Services</b>							
ORF	178,534	169,069	563	6,306	174,812	24,592	199,404
PAC	7,903	986	986	0	0	0	0
OTHER	0	0	0	0	0	0	0
<b>TOTAL, PS/Corporate Services</b>	<b>186,437</b>	<b>170,055</b>		<b>6,306</b>	<b>174,812</b>	<b>24,592</b>	<b>199,404</b>
<b>Program Support/NOAA Education Program</b>							
ORF	1,484	18,275	18,275	0	0	0	0
PAC	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0
<b>TOTAL, PS/NOAA Education Program</b>	<b>1,484</b>	<b>18,275</b>	<b>18,275</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Program Support/Facilities</b>							
ORF	9,162	33,281	6,610	(9,614)	17,057	5,025	22,082
PAC	6,065	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0
<b>TOTAL, PS/Facilities</b>	<b>15,227</b>	<b>33,281</b>	<b>6,610</b>	<b>(9,614)</b>	<b>17,057</b>	<b>5,025</b>	<b>22,082</b>
<b>Program Support/Office of Marine &amp; Aviation Operations</b>							
ORF	113,527	144,549	28,871	4,787	120,465	0	120,465
PAC	22,798	62,932	26,225	26	36,733	(1,003)	35,730
OTHER	17,151	17,574	0	930	18,504	0	18,504
<b>TOTAL, PS/OMAO</b>	<b>153,476</b>	<b>225,055</b>	<b>55,096</b>	<b>5,743</b>	<b>175,702</b>	<b>(1,003)</b>	<b>174,699</b>
Total PS ORF	302,707	365,174	54,319	1,479	312,334	29,617	341,951
Total PS PAC	36,766	63,918	27,211	26	36,733	(1,003)	35,730
Total PS Other	17,151	17,574	0	930	18,504	0	18,504
<b>TOTAL, PS</b>	<b>356,624</b>	<b>446,666</b>	<b>81,530</b>	<b>2,435</b>	<b>367,571</b>	<b>28,614</b>	<b>396,185</b>
<b>ALL OBLIGATIONS</b>							
ORF	2,695,345	2,869,490	477,737	74,828	2,466,581	157,587	2,624,168
PAC	961,095	1,042,122	172,130	12,158	882,150	84,901	967,051
OTHER	132,037	134,656	450	(9,343)	124,863	60	124,923
<b>TOTAL, ALL OBLIGATIONS</b>	<b>3,788,477</b>	<b>4,046,268</b>	<b>650,317</b>	<b>77,643</b>	<b>3,473,594</b>	<b>242,548</b>	<b>3,716,142</b>
Subtotal, PAC Adjustments	24,881	0	0	0	(2,000)	0	(2,000)
Subtotal, PAC Transfer	(204)	1,043	0	0	0	0	0
Subtotal, ORF Adjustments	2,759	0	0	0	(16,000)	0	(16,000)
Subtotal, ORF Transfers	(42,200)	(86,846)	0	(12,040)	(80,000)	0	(80,000)
Subtotal, OTHER Discretionary	3,774	(157)	0	0	0	0	0
Subtotal, OTHER Mandatory	(47,722)	(41,620)	0	9,267	(32,313)	0	(32,313)
<b>TOTAL, ALL APPROPRIATIONS</b>	<b>3,729,765</b>	<b>3,918,688</b>	<b>650,317</b>	<b>74,870</b>	<b>3,343,281</b>	<b>242,548</b>	<b>3,585,829</b>

**LINE OFFICE SUMMARY**

(\$ in Thousands)

FY 06 PROPOSED OPERATING PLAN	FY 2004 Enacted (Actual BA)	FY 2005 Enacted (Avail. BA)	FY 2005 Term- inations	FY 2006 ATB's	FY 2006 Base	FY 2006 Program Changes	FY 2006 President's Budget
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**FY 2006 Strategic Plan**

FY 2006 Strategic Plan - ORF

MISSION SUPPORT	380,304	476,218	61,647	13,059	427,630	32,125	459,755
CLIMATE	238,503	250,468	42,610	5,888	213,746	19,649	233,395
ECOSYSTEMS	1,102,162	1,202,415	288,253	14,234	928,396	62,731	991,127
COMMERCE & TRANSPORTATION	172,030	164,661	28,392	13,308	149,577	19,983	169,560
WEATHER & WATER	802,346	775,728	56,835	28,339	747,232	23,099	770,331
	<u>2,695,345</u>	<u>2,869,490</u>	<u>477,737</u>	<u>74,828</u>	<u>2,466,581</u>	<u>157,587</u>	<u>2,624,168</u>

FY 2006 Strategic Plan - PAC

MISSION SUPPORT	872,608	900,041	112,472	10,953	798,522	73,701	872,223
CLIMATE	3,049	6,448	0	93	6,541	0	6,541
ECOSYSTEMS	2,771	59,039	59,039	0	0	0	0
COMMERCE & TRANSPORTATION	0	0	0	0	0	0	0
WEATHER & WATER	82,667	76,594	619	1,112	77,087	11,200	88,287
	<u>961,095</u>	<u>1,042,122</u>	<u>172,130</u>	<u>12,158</u>	<u>882,150</u>	<u>84,901</u>	<u>967,051</u>

FY 2006 Strategic Plan - Other Discretionary

MISSION SUPPORT	0	0	0	0	0	0	0
CLIMATE	0	0	0	0	0	0	0
ECOSYSTEMS	84,315	90,076	450	(76)	89,550	60	89,610
COMMERCE & TRANSPORTATION	0	0	0	0	0	0	0
WEATHER & WATER	0	0	0	0	0	0	0
	<u>84,315</u>	<u>90,076</u>	<u>450</u>	<u>(76)</u>	<u>89,550</u>	<u>60</u>	<u>89,610</u>

FY 2006 Strategic Plan - Other Mandatory

MISSION SUPPORT	17,151	17,574	0	930	18,504	0	18,504
CLIMATE	0	0	0	0	0	0	0
ECOSYSTEMS	30,571	27,006	0	(10,197)	16,809	0	16,809
COMMERCE & TRANSPORTATION	0	0	0	0	0	0	0
WEATHER & WATER	0	0	0	0	0	0	0
	<u>47,722</u>	<u>44,580</u>	<u>0</u>	<u>(9,267)</u>	<u>35,313</u>	<u>0</u>	<u>35,313</u>

FY 2006 Strategic Plan - TOTAL OBLIGATIONS

MISSION SUPPORT	1,270,063	1,393,833	174,119	24,942	1,244,656	105,826	1,350,482
CLIMATE	241,552	256,916	42,610	5,981	220,287	19,649	239,936
ECOSYSTEMS	1,219,819	1,378,536	347,742	3,961	1,034,755	62,791	1,097,546
COMMERCE & TRANSPORTATION	172,030	164,661	28,392	13,308	149,577	19,983	169,560
WEATHER & WATER	885,013	852,322	57,454	29,451	824,319	34,299	858,618
	<u>3,788,477</u>	<u>4,046,268</u>	<u>650,317</u>	<u>77,643</u>	<u>3,473,594</u>	<u>242,548</u>	<u>3,716,142</u>

FY 2006 Strategic Plan - TOTAL APPROPRIATIONS

MISSION SUPPORT	1,252,912	1,376,259	174,119	24,012	1,226,152	105,826	1,331,978
CLIMATE	241,552	256,916	42,610	5,981	220,287	19,649	239,936
ECOSYSTEMS	1,189,248	1,351,530	347,742	14,158	1,017,946	62,791	1,080,737
COMMERCE & TRANSPORTATION	172,030	164,661	28,392	13,308	149,577	19,983	169,560
WEATHER & WATER	885,013	852,322	57,454	29,451	824,319	34,299	858,618
	<u>3,740,755</u>	<u>4,001,688</u>	<u>650,317</u>	<u>86,910</u>	<u>3,438,281</u>	<u>242,548</u>	<u>3,680,829</u>