

Table 6. Federal Agency Funding Directly Related to Coral Reef Conservation By Goal Area (1999-2002).

This Table shows estimates of federal agency funding directly related to coral reef conservation activities for fiscal years 1999 – 2002. The data is organized by the major goal or coral reef conservation activity areas defined by the U.S. Coral Reef Task Force in the National Action Plan. Agency funding estimates are shown under each goal or activity area. In general, estimates do not include: (1) funding for activities indirectly related to coral reefs; and, (2) funding to fulfill basic mission functions of some agencies. Some estimates were not available for FY 2002. Funding estimates were provided by federal agency representatives to the United States Coral Reef Task Force for use in this report.

GOAL	ESTIMATED FUNDING (\$ MILLIONS)			
	FY 1999	FY 2000	FY 2001	FY 2002 * (preliminary)
1. Map All U.S. Coral Reefs				
DOC	0.30	1.24	6.34	5.19
DOI	0.10	1.23	1.23	1.23
USDA				
EPA				
DOJ				
DOT				not available
DOS				
USAID				
DOD			0.04	
NSF				
NASA		0.25	0.16	0.16
Sub-total	0.40	2.71	7.76	6.58
2. Assess and Monitor Reef Health				
DOC	2.24	1.92	6.54	8.62
DOI	0.30	2.72	2.72	2.72
USDA				
EPA	2.50	1.70	1.60	1.50
DOJ				
DOT				
DOS				
USAID				
DOD		0.04	0.95	0.94
NSF				
NASA	0.00	0.00	0.10	0.10
Sub-total	5.04	6.37	11.91	13.88
3. Conduct Strategic Research				
DOC	4.23	3.69	6.66	10.46
DOI	0.10	1.38	1.38	1.38
USDA				
EPA	1.20	1.60	2.80	0.73
DOJ				
DOT				
DOS				
USAID				
DOD		0.50	0.50	0.45
NSF	5.30	6.50	7.77	7.77
NASA		0.02	0.04	0.05
Sub-total	10.83	13.69	19.14	20.84

4. Understand Social and Economic Factors				
DOC		0.42	0.87	1.24
DOI				
USDA				
EPA				
DOJ				
DOT				
DOS				
USAID				
DOD				
NSF				
NASA				
Sub-total	0.00	0.42	0.87	1.24
5. Improve Use of Marine Protected Areas				
DOC	3.30	4.27	9.91	9.67
DOI	0.30	0.63	9.88	0.63
USDA				
EPA				
DOJ				
DOT				not available
DOS				
USAID				
DoD				
NSF				
NASA				
Sub-total	3.60	4.90	19.79	10.30
6. Reduce Impacts of Fishing and Other Extractive Uses				
DOC	2.50	2.64	5.27	5.24
DOI	0.20	0.48	0.48	0.48
USDA				
EPA				
DOJ				
DOT	0.50	0.72	0.42	not available
DOS				
USAID				
DOD				
NSF				
NASA				
Sub-total	3.20	3.84	6.17	5.73
7. Reduce Impacts of Coastal Uses				
DOC	0.00	0.00	0.54	0.06
DOI	0.20	0.48	0.48	0.48
USDA				
EPA				
DOJ				
DOT	13.83	1.90		not available
DOS				
USAID				
DOD		0.22	0.01	0.01
NSF				
NASA				
Sub-total	14.03	2.61	1.02	0.55

8. Reduce Pollution				
DOC	0.09	2.12	3.85	3.90
DOI	0.00	0.20	0.20	0.20
USDA				
EPA	4.50	0.32	0.26	0.25
DOJ				
DOT		0.72	1.09	not available
DOS				
USAID				
DoD		0.03	0.04	0.03
NSF				
NASA				
Sub-total	4.59	3.40	5.44	4.37
9. Restore Damaged Reefs				
DOC	0.05	0.17	0.89	0.59
DOI	0.10	0.33	0.33	0.33
USDA			---	
EPA			0.02	0.12
DOJ				
DOT				not available
DOS				
USAID				
DOD		0.01	0.03	
NSF				
NASA				
Sub-total	0.15	0.52	1.28	1.04
10. Improve Education and Outreach				
DOC		0.23	0.35	0.35
DOI	0.30	0.81	0.81	0.81
USDA				
EPA	0.10	0.15	0.07	0.05
DOJ				
DOT				not available
DOS				
USAID				
DOD			0.01	0.01
NSF	0.40	0.40	0.40	0.40
NASA				
Sub-total	0.80	1.59	1.64	1.61
11. Reduce Threats to International Coral Reefs				
DOC		0.19	0.70	1.16
DOI				
USDA				
EPA				
DOJ				
DOT				
DOS	1.12	2.54	2.29	2.00
USAID	16.67	21.86	17.28	not available
DOD				
NSF				
NASA				
Sub-total	17.79	24.59	20.27	3.17

12. Reduce Impacts from International Trade				
DOC	0.02	0.07	0.08	0.03
DOI				
USDA				
EPA				
DOJ				
DOT				
DOS				
USAID	0.51	0.46	0.76	not available
DOD				
NSF				
NASA				
Sub-total	0.52	0.52	0.83	0.03
13. Improve Coordination and Accountability				
DOC		0.07	0.10	
DOI	0.00	0.07	0.07	0.07
USDA				
EPA				
DOJ				
DOT				
DOS				
USAID				
DOD				
NSF				
NASA				
Sub-total	0.00	0.14	0.17	0.07
14. Other				
DOC		1.00	2.19	0.50
DOI				
USDA				
EPA				
DOJ				
DOT				
DOS				
USAID				
DOD				
NSF				
NASA				
Sub-total	0.00	1.00	2.19	0.50
TOTAL	60.95	66.29	98.47	69.88

* Information on FY 2002 funding was not available from all agencies. Totals and subtotals are incomplete estimates.

NOTES:

1. The Department of Commerce (DOC) budget figures reflect funding for NOAA's Coral Reef Conservation Program and other NOAA programs if directly related to coral reef conservation activities.

2. The Department of the Interior (DOI) budget figures reflect only coral reef line-item or project identified funds. Figures do not include all DOI base fund expenditures related to coral reef conservation.

3. The United States Department of Agriculture (USDA) programs and activities are generally not authorized for the sole purpose of providing direct beneficial impacts to coral reef ecosystems. There are an extraordinary number of activities taking place by USDA agencies that do provide benefits to aquatic ecosystems through nonpoint source, nutrient, and sediment reduction from land based sources. These activities take place in watersheds that outlet into estuaries linked to coral reef ecosystems or into waters where coral reefs are directly located.

4. The Department of Justice (DOJ) engages in actions in this area as part of the normal course of its work, but does not specifically allocate funds for coral reef habitats.

5. The Department of Defense (DOD) does not have any explicit line items in its budget for coral reef activities. Figures in this table represent funds expended or projected to be expended by various DOD components.