

Defense Appropriations Bill; Navy Research and Development	FY2012	FY13 Final	FY14 Final	FY15 Final	FY16 Omnibus	FY17 House Omnibus	FY18 Request (Leaked)	FY18 Leaked Request- FY17 Delta	FY18 Request	FY18 Request- FY17 Delta	FY18 House	FY18 House- FY17 Delta	FY18 Senate	FY18 Senate- FY17 Delta	Preliminary FY19 Request	FY19 Request- FY17 Delta
<b>Total Defense RDT&amp;E (in \$ millions)</b>	<b>72,836.80</b>	<b>64,328.27</b>	<b>63,457.80</b>	<b>64,006.53</b>	<b>69,737.00</b>	<b>72,301.6</b>			<b>82,716.6</b>	<b>14%</b>	<b>82,655.0</b>	<b>14.3%</b>			<b>92,364.7</b>	<b>27.7%</b>
Navy RDT&E (in \$ thousands)	18,941.00	15,553.48	14,946.05	15,954.60	18,117.68	17,214.5	17,675.0	2.7%	17,675.0	3%	17,196.5	-0.1%			18,649.5	8.3%
<b>6.1 Basic Research</b>	<b>590.60</b>	<b>567.50</b>	<b>604.16</b>	<b>650.15</b>	<b>671.90</b>	<b>563.0</b>			<b>595.9</b>	<b>6%</b>	<b>611.9</b>	<b>8.7%</b>			<b>597.4</b>	<b>6.1%</b>
University Research Initiatives	126.80	117.86	108.62	133.91	146.20	121.7			118.1	-3%	134.1	10.2%			119.4	-1.9%
In-House Laboratory Independent Research	17.60	16.56	18.14	19.14	19.13	18.5			19.4	5%	19.4	5.0%			19.2	3.9%
Defense Research Sciences	446.10	433.08	477.40	497.10	506.60	422.7			458.3	8%	458.3	8.4%			458.7	8.5%
<b>6.2 Applied Research</b>	<b>812.50</b>	<b>792.37</b>	<b>844.15</b>	<b>869.91</b>	<b>966.60</b>	<b>980.3</b>			<b>886.1</b>	<b>-10%</b>	<b>899.1</b>	<b>-8.3%</b>			<b>891.5</b>	<b>-9.1%</b>
Power Projection Applied Research	98.50	92.40	104.41	95.75	87.22	61.4			13.6	-78%	13.6	-77.9%			14.6	-76.1%
Ocean Warfighting Environment Applied Research	46.90	54.91	43.70	65.39	72.30	81.6			42.4	-48%	62.4	-23.5%			43.0	-47.3%
Undersea Warfare Applied Research	114.30	86.09	99.30	86.88	150.90	126.3			56.1	-56%	56.1	-55.6%			58.0	-54.0%
Science and Technology Mngmt-ONR Field Activities															64.4	
Science and Technology Mngmt-ONR Headquarters															-	
<b>6.3 Advanced Technology Development</b>	<b>674.20</b>	<b>604.62</b>	<b>622.95</b>	<b>635.20</b>	<b>696.90</b>	<b>823.9</b>			<b>686.3</b>	<b>-17%</b>	<b>686.0</b>	<b>-16.7%</b>			<b>751.0</b>	<b>-8.8%</b>
Undersea Warfare Advanced Technology					13.75	25.9			25.9	0%					-	-100.0%
Defense-Wide RDT&E				17,225.90	18,695.96	18,778.6			20,490.9	9%	20,698.4	10.2%				
6.3 Advanced Technology Development Strategic Environmental Research Program					3,401.87	3,447.1			3,345.8	-3%	3,628.8	5.3%			1,261.6	-63.4%
					55.84	65.1			71.8	10%	61.8	-5.0%			76.5	17.6%