

## UNCLASSIFIED

Department of Defense  
 FY 2016 President's Budget  
 Exhibit R-1 FY 2016 President's Budget  
 Total Obligational Authority  
 (Dollars in Thousands)

23 Jan 2015

Appropriation	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Research, Development, Test & Eval, DW	17,317,849	17,217,225	269,647	17,486,872	18,329,861	137,087	18,466,948
Total Research, Development, Test & Evaluation	17,317,849	17,217,225	269,647	17,486,872	18,329,861	137,087	18,466,948

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Department of Defense  
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23 Jan 2015

Summary Recap of Budget Activities	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
-----							
Basic Research	555,302	616,259		616,259	591,669		591,669
Applied Research	1,623,437	1,650,684	45,000	1,695,684	1,751,578		1,751,578
Advanced Technology Development	2,810,074	2,925,352	22,700	2,948,052	3,229,821		3,229,821
Advanced Component Development And Prototypes	6,141,985	6,318,320	17,300	6,335,620	6,816,554		6,816,554
System Development And Demonstration	679,168	625,538	10,000	635,538	545,258		545,258
Management Support	1,160,922	1,021,013		1,021,013	856,071		856,071
Operational System Development	4,346,961	4,060,059	174,647	4,234,706	4,538,910	137,087	4,675,997
Total Research, Development, Test & Evaluation	17,317,849	17,217,225	269,647	17,486,872	18,329,861	137,087	18,466,948
Summary Recap of FYDP Programs							
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General Purpose Forces	80,617	77,673		77,673	77,601		77,601
Intelligence and Communications	497,519	454,264		454,264	511,639		511,639
Research and Development	12,736,511	12,925,753	95,000	13,020,753	13,548,659		13,548,659
Central Supply and Maintenance	27,160	23,940		23,940	26,375		26,375
Training Medical and Other	38,245	38,950		38,950	43,811		43,811
Administration and Associated Activities	39,186	40,619		40,619	39,921		39,921
Special Operations Forces	347,676	462,721	11,200	473,921	468,083		468,083
Classified Programs	3,550,935	3,193,305	163,447	3,356,752	3,613,772	137,087	3,750,859
Total Research, Development, Test & Evaluation	17,317,849	17,217,225	269,647	17,486,872	18,329,861	137,087	18,466,948

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System Development And Demonstration	679,168	625,538	10,000	635,538	545,258		545,258
Management Support	1,160,922	1,021,013		1,021,013	856,071		856,071
Operational System Development	4,346,961	4,060,059	174,647	4,234,706	4,538,910	137,087	4,675,997
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Intelligence and Communications	497,519	454,264		454,264	511,639		511,639
Research and Development	12,736,511	12,925,753	95,000	13,020,753	13,548,659		13,548,659
Central Supply and Maintenance	27,160	23,940		23,940	26,375		26,375
Training Medical and Other	38,245	38,950		38,950	43,811		43,811
Administration and Associated Activities	39,186	40,619		40,619	39,921		39,921
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Chemical and Biological Defense Program	1,111,246	1,040,794	50,000	1,090,794	1,006,692		1,006,692
Defense Advanced Research Projects Agency	2,752,656	2,870,932	45,000	2,915,932	2,972,693		2,972,693
Defense Contract Management Agency	13,812	12,530		12,530	12,542		12,542
Defense Human Resources Activity	19,410	19,430		19,430	20,495		20,495
Defense Intelligence Agency							
Defense Information Systems Agency	237,192	215,982		215,982	219,155		219,155
Defense Logistics Agency	233,477	227,124		227,124	212,679		212,679
Defense Security Cooperative Agency	16,807	12,386		12,386	10,518		10,518
Defense Security Service	7,552	12,658		12,658	19,662		19,662
Defense Technical Information Center	56,024	50,789		50,789	51,775		51,775
Defense Threat Reduction Agency	501,382	487,802		487,802	491,661		491,661
Missile Defense Agency	5,706,734	5,647,845		5,647,845	6,190,381		6,190,381
National Geospatial Intelligence Agency							
National Security Agency							
Office of Secretary of Defense	2,399,427	2,619,089		2,619,089	2,686,665		2,686,665
U.S., Special Operations Command	368,662	483,801	11,200	495,001	538,445		538,445
The Joint Staff	125,016	150,372		150,372	84,796		84,796
Washington Headquarters Services	607	612		612	1,072		1,072
Total Research, Development, Test & Evaluation	17,317,849	17,217,225	269,647	17,486,872	18,329,861		18,466,948



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Appropriation: 0400D Research, Development, Test &amp; Eval, DW

Line No	Program Element Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
1	0601000BR	DTRA Basic Research Initiative	01	44,783	37,778		37,778	38,436		38,436	U
2	0601101E	Defense Research Sciences	01	293,284	332,146		332,146	333,119		333,119	U
3	0601110D8Z	Basic Research Initiatives	01	11,682	44,500		44,500	42,022		42,022	U
4	0601117E	Basic Operational Medical Research Science	01	48,066	60,757		60,757	56,544		56,544	U
5	0601120D8Z	National Defense Education Program	01	72,866	58,405		58,405	49,453		49,453	U
6	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions	01	33,883	34,412		34,412	25,834		25,834	U
7	0601384BP	Chemical and Biological Defense Program	01	50,738	48,261		48,261	46,261		46,261	U
		Basic Research		555,302	616,259		616,259	591,669		591,669	
8	0602000D8Z	Joint Munitions Technology	02	17,693	20,037		20,037	19,352		19,352	U
9	0602115E	Biomedical Technology	02	121,152	114,790	45,000	159,790	114,262		114,262	U
10	0602234D8Z	Lincoln Laboratory Research Program	02	40,469	47,807		47,807	51,026		51,026	U
11	0602251D8Z	Applied Research for the Advancement of S&T Priorities	02	33,543	41,905		41,905	48,226		48,226	U
12	0602303E	Information & Communications Technology	02	370,643	324,407		324,407	356,358		356,358	U
13	0602304E	Cognitive Computing Systems	02	15,847							U
14	0602383E	Biological Warfare Defense	02	25,648	43,780		43,780	29,265		29,265	U
15	0602384BP	Chemical and Biological Defense Program	02	195,160	226,317		226,317	208,111		208,111	U
16	0602668D8Z	Cyber Security Research	02	11,637	14,979		14,979	13,727		13,727	U
17	0602670D8Z	Human, Social and Culture Behavior Modeling (HSCB) Applied Research	02	2,000							U

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18 0602702E	Tactical Technology	02	218,482	299,734		299,734	314,582		314,582	U
19 0602715E	Materials and Biological Technology	02	158,948	150,389		150,389	220,115		220,115	U
20 0602716E	Electronics Technology	02	222,287	169,203		169,203	174,798		174,798	U
21 0602718BR	Weapons of Mass Destruction Defeat Technologies	02	151,669	151,443		151,443	155,415		155,415	U
22 0602751D8Z	Software Engineering Institute (SEI) Applied Research	02	10,699	9,143		9,143	8,824		8,824	U
23 1160401BB	SOF Technology Development	02	27,560	36,750		36,750	37,517		37,517	U
	Applied Research		1,623,437	1,650,684	45,000	1,695,684	1,751,578		1,751,578	
24 0603000D8Z	Joint Munitions Advanced Technology	03	19,709	26,650		26,650	25,915		25,915	U
25 0603121D8Z	SO/LIC Advanced Development	03	17,212	8,670		8,670				U
26 0603122D8Z	Combating Terrorism Technology Support	03	98,197	94,541		94,541	71,171		71,171	U
27 0603133D8Z	Foreign Comparative Testing	03		22,000		22,000	21,782		21,782	U
28 0603160BR	Counterproliferation Initiatives - Proliferation Prevention and Defeat	03	282,719	291,694		291,694	290,654		290,654	U
29 0603175C	Ballistic Missile Defense Technology	03	10,372							U
30 0603176C	Advanced Concepts and Performance Assessment	03	6,919	8,470		8,470	12,139		12,139	U
31 0603177C	Discrimination Sensor Technology	03	29,642	36,610		36,610	28,200		28,200	U
32 0603178C	Weapons Technology	03	45,268	54,068		54,068	45,389		45,389	U
33 0603179C	Advanced C4ISR	03	35,421	13,284		13,284	9,876		9,876	U
34 0603180C	Advanced Research	03	23,025	16,584		16,584	17,364		17,364	U

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35	0603225D8Z	Joint DoD-DoE Munitions Technology Development	03	18,595	19,308		19,308	18,802		18,802	U
36	0603264S	Agile Transportation for the 21st Century (AT21) - Theater Capability	03	3,754	2,544		2,544	2,679		2,679	U
37	0603274C	Special Program - MDA Technology	03	35,822	40,433		40,433	64,708		64,708	U
38	0603286E	Advanced Aerospace Systems	03	146,789	129,723		129,723	185,043		185,043	U
39	0603287E	Space Programs and Technology	03	127,948	179,883		179,883	126,692		126,692	U
40	0603288D8Z	Analytic Assessments	03		12,000		12,000	14,645		14,645	U
41	0603289D8Z	Advanced Innovative Analysis and Concepts	03		50,000		50,000	59,830		59,830	U
42	0603294C	Common Kill Vehicle Technology	03	67,796	25,639		25,639	46,753		46,753	U
43	0603384BP	Chemical and Biological Defense Program - Advanced Development	03	140,595	132,674	22,700	155,374	140,094		140,094	U
44	0603527D8Z	RETRACT LARCH	03					118,666		118,666	U
45	0603618D8Z	Joint Electronic Advanced Technology	03	8,772	10,949		10,949	43,966		43,966	U
46	0603648D8Z	Joint Capability Technology Demonstrations	03	153,770	119,790		119,790	141,540		141,540	U
47	0603662D8Z	Networked Communications Capabilities	03	5,075				6,980		6,980	U
48	0603668D8Z	Cyber Security Advanced Research	03	11,150							U
49	0603670D8Z	Human, Social and Culture Behavior Modeling (HSCB) Advanced Development	03	2,000							U
50	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program	03	59,996	90,966		90,966	157,056		157,056	U
51	0603699D8Z	Emerging Capabilities Technology Development	03	52,535	33,658		33,658	33,515		33,515	U

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52 0603712S	Generic Logistics R&D Technology Demonstrations	03	16,531	21,331		21,331	16,543		16,543	U
53 0603713S	Deployment and Distribution Enterprise Technology	03	30,009	29,683		29,683	29,888		29,888	U
54 0603716D8Z	Strategic Environmental Research Program	03	60,651	57,714		57,714	65,836		65,836	U
55 0603720S	Microelectronics Technology Development and Support	03	80,717	82,700		82,700	79,037		79,037	U
56 0603727D8Z	Joint Warfighting Program	03	3,325	5,396		5,396	9,626		9,626	U
57 0603739E	Advanced Electronics Technologies	03	92,001	92,246		92,246	79,021		79,021	U
58 0603760E	Command, Control and Communications Systems	03	229,510	239,265		239,265	201,335		201,335	U
59 0603766E	Network-Centric Warfare Technology	03	261,613	360,426		360,426	452,861		452,861	U
60 0603767E	Sensor Technology	03	268,754	302,821		302,821	257,127		257,127	U
61 0603769SE	Distributed Learning Advanced Technology Development	03	12,116	10,692		10,692	10,771		10,771	U
62 0603781D8Z	Software Engineering Institute	03	18,167	15,754		15,754	15,202		15,202	U
63 0603826D8Z	Quick Reaction Special Projects	03	69,508	59,235		59,235	90,500		90,500	U
64 0603828J	Joint Experimentation	03	12,067							U
65 0603832D8Z	DoD Modeling and Simulation Management Office	03	31,222	2,995		2,995				U
66 0603833D8Z	Engineering Science & Technology	03					18,377		18,377	U
67 0603941D8Z	Test & Evaluation Science & Technology	03	81,247	81,033		81,033	82,589		82,589	U
68 0604055D8Z	Operational Energy Capability Improvement	03	47,240	46,300		46,300	37,420		37,420	U

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69 0303310D8Z	CWMD Systems	03	47,819	46,001		46,001	42,488		42,488	U
70 1160402BB	SOF Advanced Technology Development	03	44,496	51,622		51,622	57,741		57,741	U
	Advanced Technology Development		2,810,074	2,925,352	22,700	2,948,052	3,229,821		3,229,821	
71 0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E ADC&P	04	46,889	41,014		41,014	31,710		31,710	U
72 0603527D8Z	RETRACT LARCH	04	18,625							U
73 0603600D8Z	WALKOFF	04	63,988	90,558		90,558	90,567		90,567	U
74 0603714D8Z	Advanced Sensors Application Program	04	19,190	19,490		19,490	15,900		15,900	U
75 0603851D8Z	Environmental Security Technical Certification Program	04	64,756	63,871		63,871	52,758		52,758	U
76 0603881C	Ballistic Missile Defense Terminal Defense Segment	04	251,899	163,892		163,892	228,021		228,021	U
77 0603882C	Ballistic Missile Defense Midcourse Defense Segment	04	1,064,445	873,923		873,923	1,284,891		1,284,891	U
78 0603884BP	Chemical and Biological Defense Program - Dem/Val	04	189,193	163,236	17,300	180,536	172,754		172,754	U
79 0603884C	Ballistic Missile Defense Sensors	04	340,391	270,901		270,901	233,588		233,588	U
80 0603890C	BMD Enabling Programs	04	368,965	401,971		401,971	409,088		409,088	U
81 0603891C	Special Programs - MDA	04	266,749	310,261		310,261	400,387		400,387	U
82 0603892C	AEGIS BMD	04	885,704	764,224		764,224	843,355		843,355	U
83 0603893C	Space Tracking & Surveillance System	04	41,618	31,331		31,331	31,632		31,632	U
84 0603895C	Ballistic Missile Defense System Space Programs	04	6,412	6,389		6,389	23,289		23,289	U

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85	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communicati	04	390,207	428,277		428,277	450,085		450,085	U
86	0603898C	Ballistic Missile Defense Joint Warfighter Support	04	41,051	46,387		46,387	49,570		49,570	U
87	0603904C	Missile Defense Integration & Operations Center (MDIOC)	04	50,271	58,503		58,503	49,211		49,211	U
88	0603906C	Regarding Trench	04	14,525	16,199		16,199	9,583		9,583	U
89	0603907C	Sea Based X-Band Radar (SBX)	04	70,336	64,409		64,409	72,866		72,866	U
90	0603913C	Israeli Cooperative Programs	04	283,782	268,842		268,842	102,795		102,795	U
91	0603914C	Ballistic Missile Defense Test	04	342,695	366,302		366,302	274,323		274,323	U
92	0603915C	Ballistic Missile Defense Targets	04	501,170	455,068		455,068	513,256		513,256	U
93	0603920D8Z	Humanitarian Demining	04	11,395	10,180		10,180	10,129		10,129	U
94	0603923D8Z	Coalition Warfare	04	9,597	10,125		10,125	10,350		10,350	U
95	0604016D8Z	Department of Defense Corrosion Program	04	19,637	12,907		12,907	1,518		1,518	U
96	0604115C	Technology Maturation Initiatives	04					96,300		96,300	U
97	0604250D8Z	Advanced Innovative Technologies	04	125,811	174,752		174,752	469,798		469,798	U
98	0604400D8Z	Department of Defense (DoD) Unmanned Aircraft System (UAS) Common Development	04	7,977	7,791		7,791	3,129		3,129	U
99	0604445J	Wide Area Surveillance	04	25,955	53,000		53,000				U
100	0604670D8Z	Human, Social and Culture Behavior Modeling (HSCB) Research and Engineering	04	2,000							U
101	0604775D8Z	Defense Rapid Innovation Program	04	175,000	225,000		225,000				U

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102 0604787J	Joint Systems Integration	04	5,714	7,002		7,002				U
103 0604826J	Joint C5 Capability Development, Integration and interoperability Assessments	04	3,834				25,200		25,200	U
104 0604828J	Joint FIRES Integration and Interoperability Team	04	6,405	7,102		7,102				U
105 0604873C	Long Range Discrimination Radar (LRDR)	04		50,500		50,500	137,564		137,564	U
106 0604874C	Improved Homeland Defense Interceptors	04		99,500		99,500	278,944		278,944	U
107 0604876C	Ballistic Missile Defense Terminal Defense Segment Test	04		111,366		111,366	26,225		26,225	U
108 0604878C	Aegis BMD Test	04		89,628		89,628	55,148		55,148	U
109 0604879C	Ballistic Missile Defense Sensor Test	04		71,309		71,309	86,764		86,764	U
110 0604880C	Land-Based SM-3 (LBSM3)	04	124,568	123,444		123,444	34,970		34,970	U
111 0604881C	AEGIS SM-3 Block IIA Co-Development	04	297,169	263,695		263,695	172,645		172,645	U
112 0604887C	Ballistic Missile Defense Midcourse Segment Test	04		79,877		79,877	64,618		64,618	U
113 0605170D8Z	Support to Networks and Information Integration	04		12,482		12,482				U
114 0303191D8Z	Joint Electromagnetic Technology (JET) Program	04	3,150	2,651		2,651	2,660		2,660	U
115 0305103C	Cyber Security Initiative	04	912	961		961	963		963	U
	Advanced Component Development And Prototypes		6,141,985	6,318,320	17,300	6,335,620	6,816,554		6,816,554	
116 0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD	05	7,859	7,925		7,925	8,800		8,800	U

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Line No	Program Element Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
117	0604165D8Z	Prompt Global Strike Capability Development	05	63,491	95,626		95,626	78,817		78,817	U
118	0604384BP	Chemical and Biological Defense Program - EMD	05	415,467	335,883	10,000	345,883	303,647		303,647	U
119	0604764K	Advanced IT Services Joint Program Office (AITS-JPO)	05	29,015	25,429		25,429	23,424		23,424	U
120	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)	05	16,938	17,537		17,537	14,285		14,285	U
121	0605000BR	Weapons of Mass Destruction Defeat Capabilities	05	12,511	6,887		6,887	7,156		7,156	U
122	0605013BL	Information Technology Development	05	13,812	12,530		12,530	12,542		12,542	U
123	0605021SE	Homeland Personnel Security Initiative	05	386	286		286	191		191	U
124	0605022D8Z	Defense Exportability Program	05	3,640	3,238		3,238	3,273		3,273	U
125	0605027D8Z	OUS(D) IT Development Initiatives	05	6,599	6,500		6,500	5,962		5,962	U
126	0605070S	DOD Enterprise Systems Development and Demonstration	05	25,217	15,326		15,326	13,412		13,412	U
127	0605075D8Z	DCMO Policy and Integration	05	19,318	19,324		19,324	2,223		2,223	U
128	0605080S	Defense Agency Initiatives (DAI) - Financial System	05	44,260	41,465		41,465	31,660		31,660	U
129	0605090S	Defense Retired and Annuitant Pay System (DRAS)	05		10,135		10,135	13,085		13,085	U
130	0605210D8Z	Defense-Wide Electronic Procurement Capabilities	05	5,659	9,546		9,546	7,209		7,209	U
131	0303141K	Global Combat Support System	05	11,514	14,241		14,241	15,158		15,158	U

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Program Line Element No Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
132 0305304D8Z	DoD Enterprise Energy Information Management (EEIM)	05	3,482	3,660		3,660	4,414		4,414	U
	System Development And Demonstration		679,168	625,538	10,000	635,538	545,258		545,258	
133 0604774D8Z	Defense Readiness Reporting System (DRRS)	06	6,353	5,607		5,607	5,581		5,581	U
134 0604875D8Z	Joint Systems Architecture Development	06	2,389	3,087		3,087	3,081		3,081	U
135 0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)	06	175,908	239,163		239,163	229,125		229,125	U
136 0604942D8Z	Assessments and Evaluations	06	2,051	15,639		15,639	28,674		28,674	U
137 0604943D8Z	Thermal Vicar	06	8,099							U
138 0605100D8Z	Joint Mission Environment Test Capability (JMETC)	06	27,491	27,124		27,124	45,235		45,235	U
139 0605104D8Z	Technical Studies, Support and Analysis	06	21,200	24,466		24,466	24,936		24,936	U
140 0605117D8Z	Foreign Materiel Acquisition and Exploitation	06	46,911	46,781		46,781				U
141 0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)	06	37,314	43,176		43,176	35,471		35,471	U
142 0605128D8Z	Classified Program USD(P)	06	99,957	100,000		100,000				U
143 0605130D8Z	Foreign Comparative Testing	06	11,877							U
144 0605142D8Z	Systems Engineering	06	38,205	44,683		44,683	37,655		37,655	U
145 0605151D8Z	Studies and Analysis Support - OSD	06	5,806	2,660		2,660	3,015		3,015	U
146 0605161D8Z	Nuclear Matters-Physical Security	06	4,816	4,359		4,359	5,287		5,287	U
147 0605170D8Z	Support to Networks and Information Integration	06	6,090	27,861		27,861	5,289		5,289	U

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Line	Program Element No Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
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148	0605200D8Z	General Support to USD (Intelligence)	06	6,466	2,850		2,850	2,120		2,120	U
149	0605384BP	Chemical and Biological Defense Program	06	92,265	105,927		105,927	102,264		102,264	U
150	0605502BP	Small Business Innovative Research - Chemical Biological Def	06	14,955							U
151	0605502BR	Small Business Innovation Research	06	9,700							U
152	0605502C	Small Business Innovation Research - MDA	06	74,888							U
153	0605502D8Z	Small Business Innovative Research	06	55,640							U
154	0605502E	Small Business Innovative Research	06	80,025							U
155	0605502J	Small Business Innovative Research	06	2,177							U
156	0605502KA	Small Business Innovative Research	06		400		400				U
157	0605502S	Small Business Innovative Research	06	5,829							U
158	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer	06	1,790	1,631		1,631	2,169		2,169	U
159	0605798D8Z	Defense Technology Analysis	06	9,393	22,074		22,074	13,960		13,960	U
160	0605801KA	Defense Technical Information Center (DTIC)	06	56,024	50,389		50,389	51,775		51,775	U
161	0605803SE	R&D in Support of DoD Enlistment, Testing and Evaluation	06	6,908	8,452		8,452	9,533		9,533	U
162	0605804D8Z	Development Test and Evaluation	06	18,698	19,160		19,160	17,371		17,371	U
163	0605898E	Management HQ - R&D	06	71,659	71,362		71,362	71,571		71,571	U
164	0606100D8Z	Budget and Program Assessments	06	4,005	4,093		4,093	4,123		4,123	U

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Line No	Program Element Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
165	0203345D8Z	Defense Operations Security Initiative (DOSI)	06	5,161	1,952		1,952	1,946		1,946	U
166	0204571J	Joint Staff Analytical Support	06	5,591	10,321		10,321	7,673		7,673	U
169	0303166J	Support to Information Operations (IO) Capabilities	06	8,348	11,552		11,552	10,413		10,413	U
170	0303260D8Z	Defense Military Deception Program Office (DMDPO)	06					971		971	U
171	0305193D8Z	Cyber Intelligence	06	7,586	6,738		6,738	6,579		6,579	U
173	0804767D8Z	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA	06	38,245	38,950		38,950	43,811		43,811	U
174	0901598C	Management HQ - MDA	06	34,712	35,598		35,598	35,871		35,871	U
175	0901598D8W	Management Headquarters WHS	06	607	612		612				U
176	0903230D8W	WHS - Mission Operations Support - IT	06					1,072		1,072	U
177	0909999D8Z	Financing for Cancelled Account Adjustments	06	941							U
9999	9999999999	Classified Programs		54,842	44,346		44,346	49,500		49,500	U
		Management Support		1,160,922	1,021,013		1,021,013	856,071		856,071	
178	0604130V	Enterprise Security System (ESS)	07	7,552	3,988		3,988	7,929		7,929	U
179	0605127T	Regional International Outreach (RIO) and Partnership for Peace Information Mana	07	3,270	1,750		1,750	1,750		1,750	U
180	0605147T	Overseas Humanitarian Assistance Shared Information System (OHASIS)	07	287	286		286	294		294	U
181	0607210D8Z	Industrial Base Analysis and Sustainment Support	07	9,638	14,756		14,756	22,576		22,576	U

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Line No	Program Element Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
182	0607310D8Z	CWMD Systems: Operational Systems Development	07	1,872	2,948		2,948	1,901		1,901	U
183	0607327T	Global Theater Security Cooperation Management Information Systems (G-TSCMIS)	07	13,250	10,350		10,350	8,474		8,474	U
184	0607384BP	Chemical and Biological Defense (Operational Systems Development)	07	12,873	28,496		28,496	33,561		33,561	U
185	0607828J	Joint Integration and Interoperability	07	11,847	11,968		11,968				U
186	0208043J	Planning and Decision Aid System (PDAS)	07	2,838	1,842		1,842	3,061		3,061	U
187	0208045K	C4I Interoperability	07	67,027	63,558		63,558	64,921		64,921	U
189	0301144K	Joint/Allied Coalition Information Sharing	07	6,524	3,931		3,931	3,645		3,645	U
193	0302016K	National Military Command System-Wide Support	07	501	924		924	963		963	U
194	0302019K	Defense Info Infrastructure Engineering and Integration	07	11,031	9,612		9,612	10,186		10,186	U
195	0303126K	Long-Haul Communications - DCS	07	45,536	25,325		25,325	36,883		36,883	U
196	0303131K	Minimum Essential Emergency Communications Network (MEECN)	07	14,782	12,671		12,671	13,735		13,735	U
197	0303135G	Public Key Infrastructure (PKI)	07	1,060	222		222	6,101		6,101	U
198	0303136G	Key Management Infrastructure (KMI)	07	33,279	32,698		32,698	43,867		43,867	U
199	0303140D8Z	Information Systems Security Program	07	10,313	11,288		11,288	8,957		8,957	U
200	0303140G	Information Systems Security Program	07	181,567	138,854		138,854	146,890		146,890	U
201	0303150K	Global Command and Control System	07	27,814	33,793		33,793	21,503		21,503	U

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Program Line Element No Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
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202 0303153K	Defense Spectrum Organization	07	8,050	13,393		13,393	20,342		20,342	U
203 0303170K	Net-Centric Enterprise Services (NCES)	07	3,259	3,774		3,774	444		444	U
204 0303260D8Z	Defense Military Deception Program Office (DMDPO)	07	1,144	949		949				U
205 0303610K	Teleport Program	07	5,147	2,697		2,697	1,736		1,736	U
206 0304210BB	Special Applications for Contingencies	07	15,150	15,794		15,794	65,060		65,060	U
210 0305103K	Cyber Security Initiative	07	3,644	3,234		3,234	2,976		2,976	U
211 0305125D8Z	Critical Infrastructure Protection (CIP)	07	9,711	8,834		8,834				U
215 0305186D8Z	Policy R&D Programs	07	3,332	7,055		7,055	4,182		4,182	U
216 0305199D8Z	Net Centricity	07	16,005	23,950		23,950	18,130		18,130	U
218 0305208BB	Distributed Common Ground/Surface Systems	07	5,195	5,286		5,286	5,302		5,302	U
221 0305208K	Distributed Common Ground/Surface Systems	07	3,348	3,400		3,400	3,239		3,239	U
223 0305219BB	MQ-1 Predator A UAV	07	641							U
225 0305327V	Insider Threat	07		8,670		8,670	11,733		11,733	U
226 0305387D8Z	Homeland Defense Technology Transfer Program	07	2,308	2,106		2,106	2,119		2,119	U
227 0305600D8Z	International Intelligence Technology and Architectures	07	4,363							U
232 0305889G	Counterdrug Intelligence Support	07	1,004							U
234 0708011S	Industrial Preparedness	07	21,678	22,366		22,366	24,605		24,605	U

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235	0708012S	Logistics Support Activities	07	5,482	1,574		1,574	1,770		1,770	U
236	0902298J	Management HQ - OJCS	07	2,926	4,409		4,409	2,978		2,978	U
237	1105219BB	MQ-9 UAV	07	13,272	9,702	5,200	14,902	18,151		18,151	U
238	1105232BB	RQ-11 UAV	07		259		259	758		758	U
239	1160279BB	Small Business Innovative Research/ Small Bus Tech Transfer Pilot Prog	07	10,446							U
240	1160403BB	Aviation Systems	07	131,119	158,733		158,733	173,934		173,934	U
241	1160405BB	Intelligence Systems Development	07	7,705	9,490		9,490	6,866		6,866	U
242	1160408BB	Operational Enhancements	07	42,492	75,253	6,000	81,253	63,008		63,008	U
243	1160431BB	Warrior Systems	07	15,692	20,573		20,573	25,342		25,342	U
244	1160432BB	Special Programs	07	7,185	20,908		20,908	3,401		3,401	U
245	1160480BB	SOF Tactical Vehicles	07	2,135	3,672		3,672	3,212		3,212	U
246	1160483BB	Maritime Systems	07	28,724	56,746		56,746	63,597		63,597	U
247	1160489BB	Global Video Surveillance Activities	07	3,304	3,788		3,788	3,933		3,933	U
248	1160490BB	Operational Enhancements Intelligence	07	13,546	15,225		15,225	10,623		10,623	U
9999	9999999999	Classified Programs		3,496,093	3,148,959	163,447	3,312,406	3,564,272	137,087	3,701,359	U
		Operational System Development		4,346,961	4,060,059	174,647	4,234,706	4,538,910	137,087	4,675,997	
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		Total Research, Development, Test & Eval, DW		17,317,849	17,217,225	269,647	17,486,872	18,329,861	137,087	18,466,948	

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Appropriation -----	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
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Operational Test & Eval, Defense	246,091	208,711		208,711	170,558		170,558
Total Research, Development, Test & Evaluation	246,091	208,711		208,711	170,558		170,558

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	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Summary Recap of Budget Activities							
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Management Support	246,091	208,711		208,711	170,558		170,558
Total Research, Development, Test & Evaluation	246,091	208,711		208,711	170,558		170,558
Summary Recap of FYDP Programs							
-----							
Research and Development	246,091	208,711		208,711	170,558		170,558
Total Research, Development, Test & Evaluation	246,091	208,711		208,711	170,558		170,558



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Summary Recap of Budget Activities	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total
-----							
Management Support	246,091	208,711		208,711	170,558		170,558
Total Research, Development, Test & Evaluation	246,091	208,711		208,711	170,558		170,558
Summary Recap of FYDP Programs							
-----							
Research and Development	246,091	208,711		208,711	170,558		170,558
Total Research, Development, Test & Evaluation	246,091	208,711		208,711	170,558		170,558

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Appropriation: 0460D Operational Test &amp; Eval, Defense

Line	Program Element No Number	Item	Act	FY 2014 (Base & OCO)	FY 2015 Base Enacted	FY 2015 OCO Enacted	FY 2015 Total Enacted	FY 2016 Base	FY 2016 OCO	FY 2016 Total	S e c
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1	06051180TE	Operational Test and Evaluation	06	75,720	93,223		93,223	76,838		76,838	U
2	06051310TE	Live Fire Test and Evaluation	06	48,423	45,142		45,142	46,882		46,882	U
3	06058140TE	Operational Test Activities and Analyses	06	121,948	70,346		70,346	46,838		46,838	U
		Management Support		246,091	208,711		208,711	170,558		170,558	
		Total Operational Test & Eval, Defense		246,091	208,711		208,711	170,558		170,558	