

UNCLASSIFIED

Department of Defense
 FY 2021 President's Budget
 Exhibit R-1 FY 2021 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

14 Feb 2020

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	FY 2020 Total Enacted (Base+Emerg+ OCO)
Research, Development, Test & Eval, DW	663,254	543,261		164,795	708,056
Total Research, Development, Test & Evaluation	663,254	543,261		164,795	708,056

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14 Feb 2020

Appropriation	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs	FY 2021 Total OCO	FY 2021 Total (Base + OCO)
Research, Development, Test & Eval, DW	576,997		27,491	27,491	604,488
Total Research, Development, Test & Evaluation	576,997		27,491	27,491	604,488

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	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	FY 2020 Total Enacted (Base+Emerg+ OCO)
Summary Recap of Budget Activities -----					
Basic Research	36,148	26,000			26,000
Applied Research	150,040	174,096		1,677	175,773
Advanced Technology Development	288,894	330,065		49,528	379,593
Advanced Component Development & Prototypes	169,638			113,590	113,590
System Development & Demonstration	7,219	13,100			13,100
Management Support	11,315				
Total Research, Development, Test & Evaluation	663,254	543,261		164,795	708,056
Summary Recap of FYDP Programs -----					
Research and Development	663,254	543,261		164,795	708,056
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	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs	FY 2021 Total OCO	FY 2021 Total (Base + OCO)
Summary Recap of Budget Activities					

Basic Research	14,617				14,617
Applied Research	174,571		3,699	3,699	178,270
Advanced Technology Development	366,659		3,861	3,861	370,520
Advanced Component Development & Prototypes			19,931	19,931	19,931
System Development & Demonstration	21,150				21,150
Management Support					
Total Research, Development, Test & Evaluation	576,997		27,491	27,491	604,488
Summary Recap of FYDP Programs					

Research and Development	576,997		27,491	27,491	604,488
Total Research, Development, Test & Evaluation	576,997		27,491	27,491	604,488

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14 Feb 2020

Appropriation -----	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	FY 2020 Total Enacted (Base+Emerg+ OCO)
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Defense Threat Reduction Agency	663,254	543,261		164,795	708,056
Total Research, Development, Test & Evaluation	663,254	543,261		164,795	708,056

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Total Research, Development, Test & Evaluation	576,997		27,491	27,491	604,488

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14 Feb 2020

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

Line No	Program Element Number	Item	Act	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	FY 2020 Total Enacted S (Base+Emerg+ e OCO) c
1	0601000BR	DTRA Basic Research	01	36,148	26,000			26,000 U
		Basic Research		36,148	26,000			26,000
10	0602134BR	Counter Improvised-Threat Advanced Studies	02				1,677	1,677 U
21	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	150,040	174,096			174,096 U
		Applied Research		150,040	174,096		1,677	175,773
28	0603134BR	Counter Improvised-Threat Simulation	03	13,648			49,528	49,528 U
29	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	275,246	330,065			330,065 U
		Advanced Technology Development		288,894	330,065		49,528	379,593
97	0604134BR	Counter Improvised-Threat Demonstration, Prototype Development, and Testing	04	169,638			113,590	113,590 U
		Advanced Component Development & Prototypes		169,638			113,590	113,590
128	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	7,219	13,100			13,100 U
137	0605141BR	Mission Assurance Risk Management System (MARMS)	05					U
		System Development & Demonstration		7,219	13,100			13,100
162	0605502BR	Small Business Innovation Research	06	11,315				U
		Management Support		11,315				

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14 Feb 2020

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

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		Basic Research		14,617				14,617	
10	0602134BR	Counter Improvised-Threat Advanced Studies	02			3,699	3,699	3,699	U
21	0602718BR	Counter Weapons of Mass Destruction Applied Research	02	174,571				174,571	U
		Applied Research		174,571		3,699	3,699	178,270	
28	0603134BR	Counter Improvised-Threat Simulation	03			3,861	3,861	3,861	U
29	0603160BR	Counter Weapons of Mass Destruction Advanced Technology Development	03	366,659				366,659	U
		Advanced Technology Development		366,659		3,861	3,861	370,520	
97	0604134BR	Counter Improvised-Threat Demonstration, Prototype Development, and Testing	04			19,931	19,931	19,931	U
		Advanced Component Development & Prototypes				19,931	19,931	19,931	
128	0605000BR	Counter Weapons of Mass Destruction Systems Development	05	15,650				15,650	U
137	0605141BR	Mission Assurance Risk Management System (MARMS)	05	5,500				5,500	U
		System Development & Demonstration		21,150				21,150	
162	0605502BR	Small Business Innovation Research Management Support	06						U

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