

RDT&E PROGRAMS (R-1)



*Department of Defense Budget
Overseas Operations Costs Appendix
Fiscal Year 2024
March 2023
Office of the Under Secretary of Defense (Comptroller)*

UNCLASSIFIED

Preface

The RDT&E Programs (R-1) is derived from and consistent with the Comptroller Information System database.

The R-1 is provided annually to the DoD oversight committees of the Congress coincident with the transmittal of the President's Budget. This document is also provided to Office of Assistance Secretary of Defense (Public Affairs) for use by non-DoD activities, and is available to the public on the Internet at <https://comptroller.defense.gov/>.

Office of the Under Secretary of Defense (Comptroller)

Preparation of the R-1 cost the Department of Defense a total of approximately \$38,000 in FY 2023.

UNCLASSIFIED

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

TABLE OF CONTENTS

	<u>PAGE</u>
<u>DoD Component Summary</u>	1
<u>Army</u>	
Army Summary	3
Army R-1 Detail	4
<u>Navy</u>	
Navy Summary	5
Navy R-1 Detail	6
<u>Air Force</u>	
Air Force Summary	7
Air Force R-1 Detail	8
<u>Defense Agencies</u>	
Defensewide Summary	9
Defensewide R-1 Detail	10

UNCLASSIFIED

Department of Defense
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

<u>Appropriation</u>	<u>FY 2023 Overseas Operations Costs (OOC)*</u>	<u>FY 2024 Overseas Operations Costs (OOC)*</u>
Research, Development, Test and Evaluation, Army	15,964	3,166
Research, Development, Test and Evaluation, Navy		15
Research, Development, Test and Evaluation, Air Force	83,603	2,759
Research, Development, Test and Evaluation, Defense-Wide	14,682	17,314
Total Research, Development, Test, & Evaluation	114,249	23,254

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of Defense
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

	FY 2023 Overseas Operations Costs (OOC)*	FY 2024 Overseas Operations Costs (OOC)*
<u>Summary Recap of Budget Activities</u>		
Applied Research	1,036	1,040
Advanced Component Development & Prototypes		15
System Development & Demonstration		1,792
Management Support	2,128	2,126
Operational Systems Development	111,085	18,281
Total Research, Development, Test, & Evaluation	114,249	23,254
<u>Summary Recap of FYDP Programs</u>		
General Purpose Forces	1,065	967
Intelligence and Communications	12,800	
Research and Development	3,164	4,973
Special Operations Forces	14,682	17,314
Classified Programs	82,538	
Total Research, Development, Test, & Evaluation	114,249	23,254

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of the Army
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

	FY 2023 Overseas Operations Costs (OOC)*	FY 2024 Overseas Operations Costs (OOC)*
<u>Summary Recap of Budget Activities</u>		
Applied Research	1,036	1,040
Management Support	2,128	2,126
Operational Systems Development	12,800	
Total Research, Development, Test, & Evaluation	15,964	3,166
<u>Summary Recap of FYDP Programs</u>		
Intelligence and Communications	12,800	
Research and Development	3,164	3,166
Total Research, Development, Test, & Evaluation	15,964	3,166

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of the Army
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 2040A Research, Development, Test and Evaluation, Army

Line No	Program Element Number	Item	Act	Se c	FY 2023	FY 2024
					Overseas Operations Costs (OOC)*	Overseas Operations Costs (OOC)*
13	0602145A	Next Generation Combat Vehicle Technology	02	U	1,036	1,040
		Applied Research			1,036	1,040
173	0605709A	Exploitation of Foreign Items	06	U	2,128	2,126
		Management Support			2,128	2,126
223	0305204A	Tactical Unmanned Aerial Vehicles	07	U	4,500	
224	0305206A	Airborne Reconnaissance Systems	07	U	8,300	
		Operational Systems Development			12,800	
Total Research, Development, Test and Evaluation, Army					15,964	3,166

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of the Navy
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

	FY 2023 Overseas Operations Costs (OOC)*	FY 2024 Overseas Operations Costs (OOC)*
<u>Summary Recap of Budget Activities</u>		
Advanced Component Development & Prototypes		15
Total Research, Development, Test, & Evaluation		15
<u>Summary Recap of FYDP Programs</u>		
Research and Development		15
Total Research, Development, Test, & Evaluation		15

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of the Navy
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 1319N Research, Development, Test and Evaluation, Navy

Line No	Program Element Number	Item	Act	Se c	FY 2023	FY 2024
					Overseas Operations Costs (OOC)*	Overseas Operations Costs (OOC)*
70	0603795N	Land Attack Technology	04	U		15
		Advanced Component Development & Prototypes				15
Total Research, Development, Test and Evaluation, Navy						15

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of the Air Force
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

	FY 2023 Overseas Operations Costs (OOC)*	FY 2024 Overseas Operations Costs (OOC)*
<u>Summary Recap of Budget Activities</u>		
System Development & Demonstration		1,792
Operational Systems Development	83,603	967
Total Research, Development, Test, & Evaluation	83,603	2,759
<u>Summary Recap of FYDP Programs</u>		
General Purpose Forces	1,065	967
Research and Development		1,792
Classified Programs	82,538	
Total Research, Development, Test, & Evaluation	83,603	2,759

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Department of the Air Force
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 3600F Research, Development, Test and Evaluation, Air Force

Line No	Program Element Number	Item	Act	Se c	FY 2023	FY 2024
					Overseas Operations Costs (OOC)*	Overseas Operations Costs (OOC)*
80	0604281F	Tactical Data Networks Enterprise	05	U		1,792
		System Development & Demonstration				1,792
208	0208288F	Intel Data Applications	07	U	1,065	967
999	999999999	Classified Programs	07	U	82,538	
		Operational Systems Development			83,603	967
Total Research, Development, Test and Evaluation, Air Force					83,603	2,759

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Defense-Wide
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

	FY 2023 Overseas Operations Costs (OOC)*	FY 2024 Overseas Operations Costs (OOC)*
<u>Summary Recap of Budget Activities</u>		
Operational Systems Development	14,682	17,314
Total Research, Development, Test, & Evaluation	14,682	17,314
<u>Summary Recap of FYDP Programs</u>		
Special Operations Forces	14,682	17,314
Total Research, Development, Test, & Evaluation	14,682	17,314

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Defense-Wide
FY 2024 President's Budget
Exhibit R-1 FY 2024 President's Budget
Total Obligational Authority
(Dollars in Thousands)

Mar 2023

<u>Appropriation</u>	FY 2023 Overseas Operations Costs (OOC)*	FY 2024 Overseas Operations Costs (OOC)*
U.S., Special Operations Command	14,682	17,314
Total Research, Development, Test and Evaluation, Defense-Wide	14,682	17,314

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

Defense-Wide
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 0400D Research, Development, Test and Evaluation, Defense-Wide

Line No	Program Element Number	Item	Act	Se c	FY 2023	FY 2024
					Overseas Operations Costs (OOC)*	Overseas Operations Costs (OOC)*
269	1160408BB	Operational Enhancements	07	U	10,554	4,417
270	1160431BB	Warrior Systems	07	U	4,128	12,897
	Operational Systems Development				14,682	17,314
Total Research, Development, Test and Evaluation, Defense-Wide					14,682	17,314

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.

UNCLASSIFIED

U.S., Special Operations Command
 FY 2024 President's Budget
 Exhibit R-1 FY 2024 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

Mar 2023

Appropriation: 0400D Research, Development, Test and Evaluation, Defense-Wide

Line No	Program Element Number	Item	Act	Se c	FY 2023	FY 2024
					Overseas Operations Costs (OOC)*	Overseas Operations Costs (OOC)*
269	1160408BB	Operational Enhancements	07	U	10,554	4,417
270	1160431BB	Warrior Systems	07	U	4,128	12,897
		Operational Systems Development			14,682	17,314
Total U.S., Special Operations Command					14,682	17,314

*FY 2023 and FY 2024 Overseas Operations Costs (OOC) numbers are a subset of the baseline submission.