

# DEPARTMENT OF THE ARMY



Fiscal Year (FY) 2023 Budget Estimates

April 2022

Operation and Maintenance, Army Reserve

OVERVIEW BOOK

The estimated cost of this report or study for the Department of Defense (DoD) is approximately \$80,000. This includes \$800 in expenses and \$79,200 in DoD labor.

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DEPARTMENT OF THE ARMY  
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 Operation and Maintenance, Army Reserve  
 Air Operations  
 (\$ in Thousands)

<u>Appropriation Summary</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
Operation and Maintenance, Army Reserve	86.3	8.5	17.2	112.0	1.3	15.6	128.9

**Description of Operations Financed:**

The Army Reserve Flying Hour Program resources aviation training and operational requirements throughout the Army Reserve. Included are funds for fuel, consumable repair parts and depot level repair parts to maintain the fleet. The program supports both unit training and operations. Army Reserve fixed wing and rotary wing units support the requirements of the Combatant Commanders. Army Reserve fixed wing aircraft are an integral part of the military operational mission support airlift system on a daily basis.

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Air Operations  
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<b>Program Data</b>	<b>FY 2021</b>	<b>Change</b>	<b>FY 2022</b>	<b>Change</b>	<b>FY 2023</b>
	<b><u>Actuals</u></b>		<b><u>Enacted</u></b>		<b><u>Estimate</u></b>
<b><u>Primary Aircraft Authorized (PAA)</u></b>	<b><u>224</u></b>	<b><u>0</u></b>	<b><u>224</u></b>	<b><u>0</u></b>	<b><u>224</u></b>
Rotary Wing	180	0	180	0	180
Fixed Wing	44	0	44	0	44
<b><u>Total Aircraft Inventory (TAI)</u></b>	<b><u>230</u></b>	<b><u>0</u></b>	<b><u>230</u></b>	<b><u>0</u></b>	<b><u>230</u></b>
Rotary Wing	186	0	186	0	186
Fixed Wing	44	0	44	0	44
<b><u>O&amp;M Funded Flying Hours (000)</u></b>	<b><u>42</u></b>	<b><u>-2</u></b>	<b><u>40</u></b>	<b><u>3</u></b>	<b><u>43</u></b>
Rotary Wing	17	2	19	2	21
Fixed Wing	25	-4	21	1	22
<b><u>Crew Ratio (Average)</u></b>	<b><u>6</u></b>	<b><u>0</u></b>	<b><u>6</u></b>	<b><u>1</u></b>	<b><u>7</u></b>
<b><u>OTEMPO (Hrs/Crew/Month)</u></b>	<b><u>6</u></b>	<b><u>1</u></b>	<b><u>6</u></b>	<b><u>1</u></b>	<b><u>8</u></b>
Rotary Wing	6	1	6	1	8
Fixed Wing	0	0	0	0	0
<b><u>OPTEMPO (\$M)</u></b>	<b><u>61</u></b>	<b><u>17</u></b>	<b><u>78</u></b>	<b><u>13</u></b>	<b><u>91</u></b>
Rotary Wing	54	17	71	13	84
Fixed Wing	7		7	0	7
<b>Primary Mission Readiness (%)</b>					
Rotary Wing	85%		77%	0%	95%
Fixed Wing	79%	0%	101%		100%
<b>Total Air OPTEMPO \$</b>	<b>61</b>	<b>17</b>	<b>78</b>	<b>13</b>	<b>91</b>

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Fiscal Year (FY) 2023 Budget Estimates  
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Air Operations  
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**Narrative Explanation of Changes (FY 2022 to FY 2023):**

Increases funding to adjust for flying hour changes from 6.3 to 7.7 crew/hours/month in FY 2023. Resources an increase from Platoon (+) in FY 2022 to attain a Company (-) unit proficiency level across all rotary wing airframes in the inventory.

\* CH-47F Total Aircraft Inventory (TAI) includes 6 Operational Readiness Floats (ORF).

DEPARTMENT OF THE ARMY  
 Fiscal Year (FY) 2023 Budget Estimates  
 Operation and Maintenance, Army Reserve  
 Land Forces  
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<b><u>Appropriation Summary</u></b>	<b><u>FY 2021</u></b>	<b><u>Price</u></b>	<b><u>Program</u></b>	<b><u>FY 2022</u></b>	<b><u>Price</u></b>	<b><u>Program</u></b>	<b><u>FY 2023</u></b>
	<b><u>Actuals</u></b>	<b><u>Change</u></b>	<b><u>Change</u></b>	<b><u>Enacted</u></b>	<b><u>Change</u></b>	<b><u>Change</u></b>	<b><u>Estimate</u></b>
Operation and Maintenance, Army Reserve	1,287.0	44.4	-48.3	1,283.0	38.3	135.5	1,456.8

**Description of Operations Financed:**

The Army Reserve Ground OPTEMPO resources Ground Tactical Vehicle Operations in Budget Activity 1 (SAGs 112 - 115); in the Modular Support Brigades, Echelon Above Brigades, Theater Level Assets, and Land Forces Operations Support Subactivity Groups. Included are funds for fuel, consumable repair parts, supplies, and depot level repair parts to maintain the fleet. The program is staffed by military and civilian personnel supporting both unit training and operations



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Land Forces  
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	<u>FY 2021</u>		<u>FY 2022</u>		<u>FY 2023</u>	
	<u>T-1/T-2 Reqmnt</u>	<u>Actuals</u>	<u>T-1/T-2 Reqmnt</u>	<u>Budgeted</u>	<u>T-1/T-2 Reqmnt</u>	<u>Budgeted</u>
<b><u>ARMY Ground Operating Tempo (OPTEMPO) MILES</u></b>						
<b>Live Training (Home Station &amp; National Training Center)</b>						
OPTEMPO Miles	1,302	952	1,302	849	1,302	985
Current Funding Estimate	648.7	421.1	723.9	419.8	797.8	556.1
<b>Virtual Training (Close Combat Tactical &amp; Unit Conduct of Fire Trainers)</b>						
OPTEMPO Miles	0	0	0	0	0	0
Current Funding Estimate	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other Training</b>						
OPTEMPO Miles	0	0	0	0	0	0
Current Funding Estimate	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Ground OPTEMPO</b>						
OPTEMPO Miles	1,302	952	1,302	849	1,302	985
Current Funding Estimate	648.7	421.1	723.9	419.8	797.8	556.1

DEPARTMENT OF THE ARMY  
Fiscal Year (FY) 2023 Budget Estimates  
Operation and Maintenance, Army Reserve  
Land Forces  
(\$ in Thousands)

<b><u>Personnel Data</u></b>	<b><u>FY 2021</u></b>		<b><u>FY 2022</u></b>		<b><u>FY 2023</u></b>
	<b><u>Actuals</u></b>	<b><u>Change</u></b>	<b><u>Enacted</u></b>	<b><u>Change</u></b>	<b><u>Estimate</u></b>
<b>Selected Reserve Personnel (End Strength)</b>					
Officer	37,200	-450	36,750	99	36,849
Enlisted	146,347	-2,964	143,383	-790	142,593
<b>Total</b>	<b>183,547</b>	<b>-3,414</b>	<b>180,133</b>	<b>-691</b>	<b>179,442</b>
<b>Civilian Personnel (Full-Time Equivalents)</b>					
U.S. Direct Hires	8,028	-128	7,900	66	7,966
Foreign National Direct Hire	0	0	0	0	0
<b>Total Direct Hire</b>	<b>8,028</b>	<b>-128</b>	<b>7,900</b>	<b>66</b>	<b>7,966</b>
Foreign National Indirect Hire	0	0	0	0	0
<b>Total</b>	<b>8,028</b>	<b>-128</b>	<b>7,900</b>	<b>66</b>	<b>7,966</b>

**Narrative Explanation of Changes (FY 2022 to FY 2023):**

- Increases Military Technician FTEs as part of the Army Reserve civilian hiring strategy to fill and maintain positions in critical readiness programs and provide enhanced continuity of operations to support a more streamlined, adaptive and responsive operational force. The increase in FTE reflects progress the Army Reserve has made toward recruiting and retaining personnel for these positions. These positions provide logistics support, maintenance, pay support, personnel management, and training support. The majority of the positions will be in logistics support and maintenance with deployable EAB level Chemical, Engineer, Medical, Signal, Human Resources, Finance, Military Police, Military Information Support Operations, Civil Affairs, Military Intelligence, Logistics, and Headquarters units that support world-wide contingency operations. These positions directly impact equipment readiness and readiness of Soldiers to prepare and deploy as required. The maintenance personnel repair organic equipment, while logistics personnel support supply operations impacting Soldier equipment. The personnel management supports Soldiers and families with preparing required documents. Military Technicians are a critical element of Full Time Support and directly contribute to increasing overall unit-level readiness across the Army Reserve.
- Increases Ground OPTEMPO Home Station Training funding for collective training events, equipment maintenance, and operations to align resources to meet Directed Readiness Table requirements.

DEPARTMENT OF THE ARMY  
Fiscal Year (FY) 2023 Budget Estimates  
Operation and Maintenance, Army Reserve  
Depot Maintenance  
(\$ in Thousands)

**Description of Operations Financed:**

Provides funding for depot level maintenance for recovery, repair, overhaul and return of major equipment and end items to units, as well as depot level calibration of Test, Management and Diagnostic Equipment (TMDE). Major equipment includes rotary wing aircraft, communications and electronic equipment, combat vehicles (as identified by the Combat Vehicle Evaluation Team) and tactical vehicles. In addition, this subactivity group provides funding for depot level maintenance/overhaul of general support and construction, equipment labeled "Other End - Items". Depot Maintenance is the Army Reserve's strategic maintenance sustainment base and is the only source of supply and maintenance dollars for fully reconditioned/overhauled end-items. These end-items fill equipment shortages, modernize the force, and ensure equipment readiness within the Army Reserve to support the Joint Force and Combatant Commander's warfighting mission.

	FY 2021			FY 2022			FY 2023	
	Funded Executable Rqmt	Executable Unfunded Deferred Rqmt	Change in Unfunded Rqmt	Funded Executable Rqmt	Executable Unfunded Deferred Rqmt	Change in Unfunded Rqmt	Funded Executable Rqmt	Executable Unfunded Deferred Rqmt
<b>Operation &amp; Maintenance, OCAR</b>								
Aircraft	0.0	9.1	-4.8	3.0	4.2	0.0	3.1	4.2
Combat Vehicles	8.7	-5.5	8.7	4.2	3.2	4.9	5.3	8.1
Tactical Vehicles	17.3	36.8	-20.6	21.3	16.2	14.5	21.6	30.7
Other (End-Item Maintenance)	11.8	-3.0	22.4	3.4	19.4	3.1	8.3	22.5
Communications - Electronics	<u>6.8</u>	<u>2.8</u>	<u>3.2</u>	<u>2.6</u>	<u>6.0</u>	<u>-4.1</u>	<u>6.2</u>	<u>1.9</u>
<b>Total</b>	<b>44.6</b>	<b>40.2</b>	<b>8.9</b>	<b>34.5</b>	<b>49.1</b>	<b>18.4</b>	<b>44.5</b>	<b>67.4</b>

<b>Category</b>	FY 2021 Actuals	Price Change	Program Change	FY 2022 Enacted	Price Change	Program Change	FY 2023 Estimate
Aircraft	0.0	0.0	3.0	3.0	0.3	-0.2	3.1
Combat Vehicles	8.7	0.6	-5.1	4.2	0.5	0.6	5.3
Tactical Vehicles	17.3	1.1	2.9	21.3	2.5	-2.2	21.6
Other (End Item Maintenance)	11.8	0.8	-9.2	3.4	0.2	4.7	8.3
Communications - Electronics	<u>6.8</u>	<u>0.5</u>	<u>-4.7</u>	<u>2.6</u>	<u>0.3</u>	<u>3.3</u>	<u>6.2</u>
<b>Total</b>	<b>44.6</b>	<b>2.9</b>	<b>-13.0</b>	<b>34.5</b>	<b>3.8</b>	<b>6.2</b>	<b>44.5</b>

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 Operation and Maintenance, Army Reserve  
 Depot Maintenance  
 (\$ in Thousands)

**Narrative Explanation of Changes: (FY 2022 to FY 2023)**

<b>1) Price Change</b>	<b>\$3.8</b>
<b>2) Program Increases</b>	<b>\$8.7</b>
Depot Maintenance Other - End Items	\$4.8
Increases funding for the repair and maintenance of Atlas Forklifts 10K, Rough Terrain Container Handlers, and Light Machine Guns M249 end items.	
Communication Electronics - End Items	\$3.2
Increases funds for the repair and maintenance of Army Reserve support sustainment readiness of Command, Control, Communications, Computers systems, including Encryption-Decryption, Light Control Source RCU Z-AHP/TSEC, KY 100 RCU, Satellite Support Systems AN/TSC-156B, and Speech Security Equipment TSEC/KY58.	
Combat Vehicles - End Items	\$0.7
Increases funding in support of repair and maintenance of combat vehicles including the Personnel Carrier M113A3 and AVLB M485A5; and maintains resources for repair and maintenance of Medium Recovery Vehicles M88A1.	
<b>3) Program Decreases</b>	<b>\$-2.6</b>
Tactical Wheeled Vehicles - Other Maintenance	\$-2.3
Decreases funding for repair and maintenance of Trailer Palletized Loading M1076 and Track Truck 915A3; and prioritizes repair and maintenance for Cargo Bed Flat Trucks, Flat Track Palletized M1077, LMTV Cargo Truck M1083A1, and 20 Ton Dump Truck M9172A2.	
Aircraft - End Items	\$-0.2
Decreases funding for repair and maintenance of Aircraft End Items; and prioritizes resources to support Aviation Vibration Analyzer (AVA), and resources for repair and maintenance of Helicopter Cargo-TR CH-47F and Helicopter Search and Rescue HH-60M.	

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Operation and Maintenance, Army Reserve  
Training and Education  
(\$ in Thousands)

<u>Appropriation Summary</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
O&M, Army Reserve (OMAR)	63.2	3.6	4.1	70.9	1.8	0.8	73.5

**Description of Operations Financed:**

Funding supports United States Army Reserve (USAR) Soldier base pay, allowances, travel, and per diem (including Active Guard Reserve) to attend all institutional training including Functional Training courses, Professional Military Education (PME), and Reclassification Duty Military Occupational Specialty Qualification (DMOSQ). Supports the USAR portion of operational training in support of the One Army School System (OASS) which includes the mission of augmenting TRADOC Initial Entry Training and ROTC instructor support.

**Individual Training by Category:**

	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
Specialized Skill Training	34.5	1.7	2.5	38.7	1.0	0.4	40.1
Professional Development	22.4	1.7	1.1	25.2	0.6	0.3	26.1
Training Support	6.3	0.2	0.5	7.0	0.2	0.1	7.3
<b>Total</b>	<b>63.2</b>	<b>3.6</b>	<b>4.1</b>	<b>70.9</b>	<b>1.8</b>	<b>0.8</b>	<b>73.5</b>

**Narrative Explanation of Changes (FY 2022 to FY 2023):**

Increase in funding between FY 22 and FY 23 is a result of a return to resident course attendance across the USAR. Overall training seats increased by approximately 1,397 seats Initial Skill (116 seats), Skill Progression (404 seats), and Functional (877 seats) training. In FY 23, funding will support USAR objectives of providing a trained and ready force in support of the Joint Force and Combatant Commanders' mission.

DEPARTMENT OF THE ARMY  
 Fiscal Year (FY) 2023 Budget Estimates  
 Operation and Maintenance, Army Reserve  
 Base Support  
 (\$ in Millions)

<b><u>Appropriation Summary</u></b>	<b><u>FY 2021 Actuals</u></b>	<b><u>Price Change</u></b>	<b><u>Program Change</u></b>	<b><u>FY 2022 Enacted</u></b>	<b><u>Price Change</u></b>	<b><u>Program Change</u></b>	<b><u>FY 2023 Estimate</u></b>
Operation and Maintenance, Army Reserve	563.4	18.6	-0.5	581.5	14.6	-28.9	567.2

**Description of Operations Financed:**

Base Operating Support (BOS) finances the Army Reserve Installation and Army Reserve Center services worldwide, ensuring an environment in which Soldiers and Families can thrive. BOS is vital in all aspects of training and readiness; operating and maintaining Installations and Reserve Centers that serve as power projection platforms; and provides essential programs that promote quality of life for our Soldiers and their Families. As the underlying foundation of our Land Forces, Installation support is provided through various programs and services.

<b><u>Number of Installations</u></b>	<b><u>FY 2021</u></b>		<b><u>FY 2022</u></b>		<b><u>FY 2023</u></b>	
	<b><u>CONUS</u></b>	<b><u>Overseas</u></b>	<b><u>CONUS</u></b>	<b><u>Overseas</u></b>	<b><u>CONUS</u></b>	<b><u>Overseas</u></b>
Active Forces	0	0	0	0	0	0
Reserve Forces	3	0	3	0	3	0

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Base Support  
(\$ in Millions)

	<b><u>FY 2021</u></b>	<b><u>Change</u></b>	<b><u>FY 2022</u></b>	<b><u>Change</u></b>	<b><u>FY 2023</u></b>
	<b>Actuals</b>		<b>Enacted</b>		<b>Estimate</b>
<b>Selected Reserve and Guard Personnel (End Strength)</b>					
Officer	0	0	0	0	0
Enlisted	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	0	0	0	0	0
<b>Civilian Personnel (Full-Time Equivalents)</b>					
U.S. Direct Hires	1,572	21	1,593	-8	1,585
Foreign National Direct Hire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Direct Hire	1,572	21	1,593	-8	1,585
Foreign National Indirect Hire	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	1,572	21	1,593	-8	1,585

**Narrative Explanation of Changes (FY 2022 to FY 2023):**

Program decreases in FY 2023 funding primarily impacts Information Technology Services Management, Military Construction Tails, Protection and Emergency Services, and Unaccompanied Housing. Funds base operations at 86.1 percent of critical requirements supporting worldwide operations, activities, and initiatives necessary to maintain and sustain Army Reserve Soldier and Family programs and facilities.

DEPARTMENT OF THE ARMY  
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 Operation and Maintenance, Army Reserve  
 Reserve Forces  
 (\$ in Thousands)

<u>Appropriation Summary</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
Operation and Maintenance, Army Reserve	2,906.6	107.0	18.6	3,032.3	83.6	112.6	3,228.5

**Description of Operations Financed:**

The FY 2023 Operation and Maintenance, Army Reserve (OMAR) appropriation supports operations, logistics, engineering, administration and management support capabilities for the Army Reserve. Additionally, the OMAR appropriation supports installation management, maintenance of real property, and personnel support to retirees, veterans and their Families. Costs incurred in providing support include civilian pay, information systems, networks, telecommunications, supplies, fuel, equipment and base operations support. Funding is provided in two budget activities. Budget Activity One (Operating Forces) consists of the following Sub-Activity Groups: Land Forces, Land Forces Readiness, and Land Forces Readiness Support. Budget Activity Four (Administrative and Service-wide Activities) consists of the following Sub-Activity Groups: Logistics Operations and Servicewide Support. The FY 2023 OMAR budget request provides training and support for an end strength of 189,500 Soldiers and includes a mobilization operational tempo offset of zero for mobilized Soldiers. The OMAR Budget also provides funding for 10,568 Department of Army Civilian Full-time equivalents including 6,038 Military Technicians FTEs.



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Reserve Forces  
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	<b><u>FY 2021</u></b>		<b><u>FY 2022</u></b>		<b><u>FY 2023</u></b>
	<b><u>Actuals</u></b>	<b><u>Change</u></b>	<b><u>Enacted</u></b>	<b><u>Change</u></b>	<b><u>Estimate</u></b>
Primary Aircraft Authorized (PAA) (End FY)	224	0	224	0	224
Total Aircraft Inventory (TAI) (End FY)	230	0	230	0	230
Flying Hours	42.0	-2.0	40.0	3.0	43.0
<b>Operating Tempo</b>					
Ground (Miles)	952	-103	849	55	904
Air (Flying Hours)	5.6	0.7	6.3	1.4	7.7
Divisions	0	0	0	0	0
Brigades	0	0	0	0	0
Student Training Loads	1,794	186	1,980	105	2,085
Major Installations	3	0	3	0	3
Reserve Centers	703	0	703	2	705
Training Centers	4.0	0.0	4.0	0.0	4.0
*Depot Maintenance Repair Backlog (\$)	-23,622.0	-25,803.0	-49,425.0	-17,984.0	-67,409.0
Backlog of Maintenance and Repair (\$)	-235,791.0	-167,420.8	-403,211.8	50,509.7	-352,702.1

\*Note: Depot Maintenance Repair Backlog continues to compound due to delayed USAR funding and increase labor/material costs and COVID-19 labor shortages, several prior year programs were carried over from prior years. The Army and Army Reserve have assumed moderate risk in Depot Maintenance programs to fund higher priorities in FY 2022 and FY 2023.

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Reserve Forces  
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	<u>FY 2021</u> <u>Actuals</u>	<u>Change</u>	<u>FY 2022</u> <u>Enacted</u>	<u>Change</u>	<u>FY 2023</u> <u>Estimate</u>
<b>Military Selected Reserve Personnel (End Strength)</b>					
Drill Strength (Pay Groups A, F, and P)	164,885	4,904	169,789	-400	169,389
Individual Mobilization Augmentees	2,813	387	3,200	400	3,600
Full Time Duty	16,660	-149	16,511	0	16,511
<b>Total</b>	<b>184,358</b>	<b>5,142</b>	<b>189,500</b>	<b>0</b>	<b>189,500</b>
<b>Selected Reserve (Average Strength)</b>					
Full-time Included (Memo)	186,906	-631	186,275	2,820	189,095
<b>Civilian Personnel (Full-Time Equivalents (FTEs))</b>					
U.S. Direct Hires	10,590	-190	10,400	168	10,568
Foreign National Direct Hire	0	0	0	0	0
<b>Total Direct Hire</b>	<b>10,590</b>	<b>-190</b>	<b>10,400</b>	<b>168</b>	<b>10,568</b>
Foreign National Indirect Hire	0	0	0	0	0
<b>Total</b>	<b>10,590</b>	<b>-190</b>	<b>10,400</b>	<b>168</b>	<b>10,568</b>
Military Technicians Included (Memo)	6,051	-78	5,973	65	6,038
Military Technicians Assigned to USSOCOM (FTEs)	0	0	0	0	0
<b>Civilian Personnel (End Strength)</b>					
U.S. Direct Hires	10,670	236	10,906	104	11,010
Foreign National Direct Hire	0	0	0	0	0
<b>Total Direct Hire</b>	<b>10,670</b>	<b>236</b>	<b>10,906</b>	<b>104</b>	<b>11,010</b>
Foreign National Indirect Hire	0	0	0	0	0
<b>Total</b>	<b>10,670</b>	<b>236</b>	<b>10,906</b>	<b>104</b>	<b>11,010</b>
Military Technicians Included (Memo)	6,245	247	6,492	0	6,492
Military Technicians Assigned to USSOCOM (E/S)	0	0	0	0	0

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Reserve Forces  
(\$ in Thousands)

**FY 2023 Narrative Explanation of Changes:**

The changes in select reserve personnel end strength result from the ongoing transformation of force structure. The FY 2023 OMAR budget request provides training and support for an end strength of 189,500 Soldiers and includes a mobilization operational tempo offset of zero for mobilized Soldiers. The OMAR Budget also provides funding for 10,568 Department of Army Civilian Full-time equivalents including 6,038 Military Technicians. FY 2023 funding will continue to shape and transform the Army Reserve.

DEPARTMENT OF THE ARMY  
 Fiscal Year (FY) 2023 Budget Estimates  
 Operation and Maintenance, Army Reserve  
 Command, Control, and Communication  
 (\$ in Thousands)

<u>Appropriation Summary</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
Operation and Maintenance, Army Reserve	106.3	4.6	-1.0	109.8	2.1	-21.9	90.1

**Description of Operations Financed:**

**Sustaining Base Communications** - Resources communications leased from local vendors, maintenance of end-user communications equipment (telephones, radios, fax, others), and Army land mobile radio. Include civilian pay, local phone service, commercial long distance (non-Full Time Support (FTS)), Computer, Control, Communications and Computers (C4) technical support, contract maintenance, parts support, and telecommunications equipment.

**Long Haul Communications** - Supports operation and maintenance of Army Reserve to interconnect through the Global Information Grid (GIG) for common user telecommunications services (voice, data, messaging, etc.). Includes long haul leased communication lines, engineering, and installation. Resources also supports the Defense Communications Systems (DCS), Defense Switched Network (DSN), Defense Information Systems Network (DISN), Non-secure Internet Protocol Router Network (NIPRNET), Secret Internet Protocol Router Network (SIPRNET), Digital Video Services (DVS), Federal Technology Services (FTS) 2001, and dedicated voice and data circuits.

**Cyber Security Activities -**

Cyber security capabilities protect and defend information and information systems by ensuring their availability, integrity, authentication, confidentiality, and non-repudiation to achieve a defense-in-depth approach that integrates capabilities of personnel, operations, and technology. Include the Army Reserve Cybersecurity and the Common Access Card (CAC) / Public Key Infrastructure (PKI) programs. The Army Reserve IA program includes initiatives such as Cybersecurity Vulnerability Assessments (IAVA) compliance inspections, Certification and Accreditation (CA) of Information Systems, the Federal Information Security Management Act of 2002 (FISMA), and Reverse Proxy Server to protect publicly accessible web servers. The IA training and certification program trains, educate, certifies personnel with their responsibilities to develop, use, operate, administer, maintain, defend, and retire DoD Information Systems (IS). It is mandated in Public Law 100-235 (101 STAT. 1724), Computer security act of 1987; National Telecommunications information system security directive 500 (NSTISSD 500); and DoD Directive 8570.1, Cybersecurity Training, Certification and Workforce Management. The CAC/PKI mission supports Homeland Presidential Directive - 12 in providing a common identification standard for Federal Employees and Contractors, as well as provides secure and reliable forms of identification. Resources the Information Systems Security Program aimed at denying hostile forces the ability to derive national security related information from classified and unclassified communications, as well as preventing the enemy from disrupting such communications. Information Security (INFOSEC) activities are required to protect telecommunications, acoustic and optical emissions and other non-communications related emissions. Logistical support includes inventory control and depot functions of supply, storage, issue and maintenance of INFOSEC equipment and ancillary items.

DEPARTMENT OF THE ARMY  
Fiscal Year (FY) 2023 Budget Estimates  
Operation and Maintenance, Army Reserve  
Command, Control, and Communication  
(\$ in Thousands)

<u>Program Data</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
<b>Communications</b>							
Sustaining Base Communications	46.2	1.5	0.9	48.7	1.2	-19.6	30.3
Long Haul Communications	50.2	2.7	-1.9	50.9	0.7	-2.2	49.5
Deployable and Mobile Communications	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Command and Control</b>							
National	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operational	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tactical	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>C3 Related</b>							
Navigation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Meteorology	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Combat Identification	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cybersecurity Activities	<u>9.9</u>	<u>0.4</u>	<u>          </u>	<u>10.2</u>	<u>0.2</u>	<u>-0.1</u>	<u>10.3</u>
<b>Total</b>	<b>106.3</b>	<b>4.6</b>	<b>-1.0</b>	<b>109.8</b>	<b>2.1</b>	<b>-21.9</b>	<b>90.1</b>

**Narrative Explanation of Changes (FY 2022 to FY 2023):**

**Sustaining Base Communication:** FY 2023 program decrease supports the Army's Network Modernization priorities (\$12.1M). Additional reduction supports higher Army priorities (\$7.6M).

**Long Haul Communication:** FY 2023 program decrease supports higher Army priorities (\$2.5M).

DEPARTMENT OF THE ARMY  
 Fiscal Year (FY) 2023 Budget Estimates  
 Operation and Maintenance, Army Reserve  
 Transportation  
 (\$ in Thousands)

<u>Appropriation Summary</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
Operation and Maintenance, Army Reserve	14.3	0.1	1.0	15.4	0.3	3.3	19.0

**Description of Operations Financed:**

TRANSPORTATION AND REDISTRIBUTION (T&R) - Provides funding for commercial transportation and dedicated contract support for the re-stationing of Army Reserve unit equipment and directed equipment lateral transfers among Army Reserve units in support of Command and Control realignment, unit conversions, Sustainable Readiness Model, Defense Support to Civil Authorities, and Homeland Defense. Funds directed redistribution of new equipment from Army Reserve New Equipment Fielding Facilities (NEFFs) to units and internal movement of other equipment and supplies. Covers port handling charges and over-the-ocean transportation charges for Army Reserve directed movement of supplies and equipment.

DEPARTMENT OF THE ARMY  
Fiscal Year (FY) 2023 Budget Estimates  
Operation and Maintenance, Army Reserve  
Transportation  
(\$ in Thousands)

<b><u>Second Destination Transportation (SDT)</u></b>	<b><u>FY 2021</u></b>	<b><u>Price</u></b>	<b><u>Program</u></b>	<b><u>FY 2022</u></b>	<b><u>Price</u></b>	<b><u>Program</u></b>	<b><u>FY 2023</u></b>
<b>Major Commodity (Commodity Transported)</b>	<b>Actuals</b>	<b>Change</b>	<b>Change</b>	<b>Enacted</b>	<b>Change</b>	<b>Change</b>	<b>Estimate</b>
Military Supplies & Equipment	14.3	0.1	1.0	15.4	0.3	3.3	19.0
Mail Overseas	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subsistence	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Base Exchanges	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
<b>Total Major Commodity SDT</b>	<b>14.3</b>	<b>0.1</b>	<b>1.0</b>	<b>15.4</b>	<b>0.3</b>	<b>3.3</b>	<b>19.0</b>
<b>Mode of Shipment</b>							
<u>Military Commands</u>							
Military Traffic	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Surface	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sealift	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Airlift	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<u>Commercial</u>							
Surface	14.3	0.1	1.0	15.4	0.3	3.3	19.0
Sea	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Air	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
<b>Total Mode of Shipment SDT</b>	<b>14.3</b>	<b>0.1</b>	<b>1.0</b>	<b>15.4</b>	<b>0.3</b>	<b>3.3</b>	<b>19.0</b>

**Narrative Explanation of Changes (FY 2022 to FY 2023):**

Program increase due to 1,750 shipments.

DEPARTMENT OF THE ARMY  
 Fiscal Year (FY) 2023 Budget Estimates  
 Operation and Maintenance, Army Reserve  
 Recruiting and Advertising  
 (\$ in Thousands)

<u>Appropriation Summary</u>	<u>FY 2021 Actuals</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2022 Enacted</u>	<u>Price Change</u>	<u>Program Change</u>	<u>FY 2023 Estimate</u>
Operation and Maintenance, Army Reserve	31.9	1.0	-2.5	30.5	0.9	0.1	31.4

**Description of Operations Financed:**

The Army Reserve recruiting force consists of 1,386 recruiting personnel. This funding resources headquarters operations, applicant meals, lodging and travel, GSA vehicles, equipment, and advertising. Also, supports the Army Reserve message through consistent branding and quality advertising to ensure the U.S. Army Reserve achieves its accession mission.



DEPARTMENT OF THE ARMY  
 Fiscal Year (FY) 2023 Budget Estimates  
 Operation and Maintenance, Army Reserve  
 Recruiting and Advertising  
 (\$ in Thousands)

<b><u>Program Data</u></b>	<b><u>FY 2021 Actuals</u></b>	<b><u>Price Change</u></b>	<b><u>Program Change</u></b>	<b><u>FY 2022 Enacted</u></b>	<b><u>Price Change</u></b>	<b><u>Program Change</u></b>	<b><u>FY 2023 Estimate</u></b>
<b>A. Recruiting</b>							
Dollars (in Millions)	28.8	0.9	-2.6	27.1	0.8	0.2	28.0
Accession Plan							
Prior Service	15,802	0	1,035	16,837	0	-109	16,728
Non-Prior Service	11,135	0	1,634	12,769	0	-74	12,695
Total							
Accessions	26,937	0	2,669	29,606	0	-183	29,423
<b>B. Advertising</b>							
Dollars (in Millions)	3.1	0.1	0.2	3.4	0.1	-0.1	3.4

**Narrative Explanation of Changes (FY 2022 to FY 2023):**

From FY 2022 to FY 2023, funding adjustments for recruiting and advertising align with historical execution.