

# DEPARTMENT OF THE AIR FORCE



**Fiscal Year (FY) 2022 Budget Estimates**

**May 2021**

**OPERATION AND MAINTENANCE, AIR FORCE**

**Volume II**

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**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
ENV 30A DERA and BRAC Funds for Environmental**

	---FY20---		---FY21---		---FY22---	
	\$ Million	# Sites	\$ Million	# Sites	\$ Million	# Sites
<u>Investigation:</u>						
Preliminary Assessment/Site Inspection	5.083	114	1.124	85	0.824	77
Remedial Investigation/Feasibility Study	189.089	704	164.87	875	44.905	814
Potentially Responsible Parties	0	0	0	0	0	0
<b>Investigation Subtotal</b>	<b>194.172</b>	<b>818</b>	<b>165.994</b>	<b>960</b>	<b>45.729</b>	<b>891</b>
<u>Remedial Action (RA):</u>						
Interim Remedial Actions	46.952	113	29.102	124	14.123	105
Remedial Design (including ROD/DD)	5.015	33	7.044	67	6.071	61
Remedial Action Construction	34.655	113	39.616	183	48.621	193
Remedial Action Operations	108.997	469	122.881	496	99.44	522
Building Demolition/Debris Removal	0	0	0	0	0	0
Potentially Responsible Parties	0	0	0	0	0	0
<b>RA Subtotal</b>	<b>195.619</b>	<b>728</b>	<b>198.643</b>	<b>870</b>	<b>168.255</b>	<b>881</b>
<u>Post RA:</u>						
Long-Term Management	38.909	887	38.538	962	38.943	1028
Project Closeout	0	0	0	0	0	0
<b>Post RA Subtotal</b>	<b>38.909</b>	<b>887</b>	<b>38.538</b>	<b>962</b>	<b>38.943</b>	<b>1028</b>
<b>IRP Subtotal</b>	<b>428.7</b>	<b>2433</b>	<b>403.175</b>	<b>2792</b>	<b>252.927</b>	<b>2800</b>
<b>MMRP</b>						
<u>Investigation:</u>						
Preliminary Assessment/Site Inspection	0.411	3	0.127	3	0.008	3
Remedial Investigation/Feasibility Study	7.625	118	22.17	95	2.536	74
Potentially Responsible Parties	0	0	0	0	0	0
<b>Investigation Subtotal</b>	<b>8.036</b>	<b>121</b>	<b>22.297</b>	<b>98</b>	<b>2.544</b>	<b>77</b>

**DEPARTMENT OF THE AIR FORCE  
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ENV 30A DERA and BRAC Funds for Environmental**

Remedial Action (RA):

Interim Remedial Actions	1.32	22	4.855	19	0.137	6
Remedial Design (including ROD/DD)	11.664	9	1.225	23	1.145	16
Remedial Action Construction	2.147	15	37.681	33	9.515	34
Remedial Action Operations	0.025	1	1.335	2	1.204	3
Potentially Responsible Parties	0	0	0	0	0	0
<b>RA Subtotal</b>	<b>15.156</b>	<b>47</b>	<b>45.096</b>	<b>77</b>	<b>12.001</b>	<b>59</b>

Environmental Restoration MMRP (Continued)

Post RA:

Long-Term Management	3.849	73	7.465	136	5.116	146
Project Closeout	0	0	0	0	0	0
<b>Post RA Subtotal</b>	<b>3.849</b>	<b>73</b>	<b>7.465</b>	<b>136</b>	<b>5.116</b>	<b>146</b>
<b>MMRP Subtotal</b>	<b>27.041</b>	<b>241</b>	<b>74.858</b>	<b>311</b>	<b>19.661</b>	<b>282</b>
<b>IRP and MMRP Subtotal</b>	<b>455.741</b>	<b>2674</b>	<b>478.033</b>	<b>3103</b>	<b>272.588</b>	<b>3082</b>
<b>Management</b>						
DSMOA	14.764	-	12.351	-	12.598	-
ATSDR	0	-	0	-	0	-
<b>Manpower</b>						
<b>Government</b>	7.837	-	8.36	-	8.527	-
<b>Contractor</b>	3	-	3.021	-	3.168	-
<b>Manpower Subtotal</b>	<b>10.837</b>	<b>-</b>	<b>11.381</b>	<b>-</b>	<b>11.695</b>	<b>-</b>
Other	3.658	-	7.485	-	4.887	-
<b>Management Subtotal</b>	<b>29.259</b>	<b>-</b>	<b>31.217</b>	<b>-</b>	<b>29.18</b>	<b>-</b>
<b>Active Environmental Restoration Total</b>	<b>485</b>	<b>2674</b>	<b>509.25</b>	<b>3103</b>	<b>301.768</b>	<b>3082</b>
<b>Reprogrammed Funds</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**ENV 30A DERA and BRAC Funds for Environmental**

<b>Active Environmental Restoration Total Appropriated Funding</b>	<b>485</b>	<b>2674</b>	<b>509.25</b>	<b>3103</b>	<b>301.768</b>	<b>3082</b>
<b>BRAC IRP</b>						
<u>Investigation:</u>						
Preliminary Assessment/Site Inspection	0.779	20	0.586	12	0.023	1
Remedial Investigation/Feasibility Study	24.257	30	23.486	37	17.244	51
<b>Investigation Subtotal</b>	<b>25.036</b>	<b>50</b>	<b>24.072</b>	<b>49</b>	<b>17.267</b>	<b>51</b>
<u>Remedial Action (RA):</u>						
Interim Remedial Actions	16.047	13	21.602	13	19.696	13
Remedial Design (including ROD/DD)	0.005	1	0.103	1	0.762	7
Remedial Action Construction	0.88	20	2.553	14	15.955	8
Remedial Action Operations	29.579	160	44.927	143	35.155	123
<b>RA Subtotal</b>	<b>46.511</b>	<b>194</b>	<b>69.185</b>	<b>171</b>	<b>71.568</b>	<b>151</b>
<u>Post RA:</u>						
Long-Term Management	12.867	575	30.162	523	28.132	534
Project Closeout	0	0	0	0	0	0
<b>Post RA Subtotal</b>	<b>12.867</b>	<b>575</b>	<b>30.162</b>	<b>523</b>	<b>28.132</b>	<b>534</b>
<b>IRP Subtotal</b>	<b>84.413</b>	<b>824</b>	<b>123.42</b>	<b>743</b>	<b>114.968</b>	<b>737</b>
<b>MMRP</b>						
<u>Investigation:</u>						
Preliminary Assessment/Site Inspection	0	0	0.471	3	0	0
Remedial Investigation/Feasibility Study	0	0	0.315	2	0.484	2
<b>Investigation Subtotal</b>	<b>0</b>	<b>0</b>	<b>0.786</b>	<b>5</b>	<b>0.484</b>	<b>2</b>
<u>Remedial Action (RA):</u>						
Interim Remedial Actions	0	0	0	0	0	0
Remedial Design (including ROD/DD)	0	0	0	0	0	0
Remedial Action Construction	0	0	0	0	0	0
Remedial Action Operations	0.008	4	6.807	6	3.974	6

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
ENV 30A DERA and BRAC Funds for Environmental**

<b>RA Subtotal</b>	<b>0.008</b>	<b>4</b>	<b>6.807</b>	<b>6</b>	<b>3.974</b>	<b>6</b>
 <b>MMRP (Continued)</b>						
<u>Post RA:</u>						
Long-Term Management	0.47	4	0.036	11	0.037	11
Project Closeout	0	0	0	0	0	0
<b>Post RA Subtotal</b>	<b>0.47</b>	<b>4</b>	<b>0.036</b>	<b>11</b>	<b>0.037</b>	<b>11</b>
<b>MMRP Subtotal</b>	<b>0.054</b>	<b>8</b>	<b>7.629</b>	<b>22</b>	<b>4.495</b>	<b>19</b>
<b>IRP and MMRP Subtotal</b>	<b>84.467</b>	<b>832</b>	<b>131.049</b>	<b>765</b>	<b>119.463</b>	<b>756</b>
<b>Planning</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Compliance</b>	<b>0.327</b>	<b>2</b>	<b>0.588</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>Management</b>						
DSMOA	4.502	-	5.778	-	4.353	-
ATSDR	0	-	0	-	0	-
<b>Manpower</b>						
<b>Government</b>	1.866	-	2.785	-	2.841	-
<b>Contractor</b>	0	-	0	-	0	-
<b>Manpower Subtotal</b>	<b>1.866</b>	<b>0</b>	<b>2.785</b>	<b>0</b>	<b>2.841</b>	<b>0</b>
EPA Funding	0	-	0	-	0	-
Other	1.146	-	1.872	-	1.909	-
<b>Management Subtotal</b>	<b>7.514</b>	<b>0</b>	<b>10.435</b>	<b>0</b>	<b>9.102</b>	<b>0</b>
<b>BRAC Total</b>	<b>92.308</b>	<b>834</b>	<b>142.071</b>	<b>767</b>	<b>128.566</b>	<b>756</b>
<b>Land Sale Revenue</b>	<b>0.542</b>		<b>0</b>		<b>0</b>	
<b>Prior Year Funds</b>	<b>1.389</b>		<b>9.628</b>		<b>27.26</b>	
<b>BRAC Appropriated Funding</b>	<b>90.377</b>	<b>834</b>	<b>134.444</b>	<b>767</b>	<b>101.306</b>	<b>756</b>

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

(FY 2020)

	(\$ in Thousands)											Rates				
	a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Actuals Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Actuals Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variables</u>	<u>% BC Benefits</u>
<b>Direct Funded Personnel (includes OC 13)</b>	<b>75,105</b>	<b>77,664</b>	<b>75,101</b>	<b>5,966,763</b>	<b>122,997</b>	<b>10,058</b>	<b>94,040</b>	<b>227,095</b>	<b>6,193,858</b>	<b>2,204,440</b>	<b>8,398,298</b>	<b>\$79,450</b>	<b>\$82,474</b>	<b>\$111,827</b>	<b>3.8%</b>	<b>36.9%</b>
<b>D1. US Direct Hire (USDH)</b>	<b>70,249</b>	<b>73,075</b>	<b>70,435</b>	<b>5,890,211</b>	<b>120,866</b>	<b>9,145</b>	<b>93,804</b>	<b>223,815</b>	<b>6,114,026</b>	<b>2,185,896</b>	<b>8,299,922</b>	<b>\$83,626</b>	<b>\$86,804</b>	<b>\$117,838</b>	<b>3.8%</b>	<b>37.1%</b>
D1a. Senior Executive Schedule	158	158	158	26,836	0	629	1,944	2,573	29,409	7,447	36,856	\$169,848	\$186,133	\$233,266	9.6%	27.8%
D1b. General Schedule	63,320	66,146	63,506	5,510,365	104,870	6,704	75,305	186,879	5,697,244	2,048,151	7,745,395	\$86,769	\$89,712	\$121,963	3.4%	37.2%
D1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D1d. Wage System	6,771	6,771	6,771	353,010	15,996	1,812	16,555	34,363	387,373	130,298	517,671	\$52,136	\$57,211	\$76,454	9.7%	36.9%
D1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D2. Direct Hire Program Foreign Nationals (DHFN)	3,876	3,907	3,728	47,986	2,131	913	236	3,280	51,266	11,598	62,864	\$12,872	\$13,752	\$16,863	6.8%	24.2%
<b>D3. Total Direct Hire</b>	<b>74,125</b>	<b>76,982</b>	<b>74,163</b>	<b>5,938,197</b>	<b>122,997</b>	<b>10,058</b>	<b>94,040</b>	<b>227,095</b>	<b>6,165,292</b>	<b>2,197,494</b>	<b>8,362,786</b>	<b>\$80,070</b>	<b>\$83,132</b>	<b>\$112,762</b>	<b>3.8%</b>	<b>37.0%</b>
D4. Indirect Hire Foreign	980	682	938	28,566	0	0	0	0	28,566	0	28,566	\$30,454	\$30,454	\$30,454	0.0%	0.0%

**Exhibit OP-8 Civilian Personnel Costs**

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

(FY 2020)

	(\$ in Thousands)											Rates				
	a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Actuals Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Actuals Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variables</u>	<u>% BC Benefits</u>
Nationals (IHFN)																
<b>Subtotal - Direct Funded (excludes OC 13)</b>	<b>75,105</b>	<b>77,664</b>	<b>75,101</b>	<b>5,966,763</b>	<b>122,997</b>	<b>10,058</b>	<b>94,040</b>	<b>227,095</b>	<b>6,193,858</b>	<b>2,197,494</b>	<b>8,391,352</b>	<b>\$79,450</b>	<b>\$82,474</b>	<b>\$111,734</b>	<b>3.8%</b>	<b>36.8%</b>
<b>D5. Other Object Class 13 Benefits</b>										<b>6,946</b>	<b>6,946</b>					
D5a. USDH - Benefits for Former Employees										5,577	5,577					
D5b. DHFN - Benefits for Former Employees										1,369	1,369					
D5c. Voluntary Separation Incentive Pay (VSIP)										0	0					
D5d. Foreign National Separation Liability Accrual										0	0					
<b>Reimbursabl e Funded Personnel</b>	<b>13,204</b>	<b>9,663</b>	<b>9,508</b>	<b>666,983</b>	<b>0</b>	<b>0</b>	<b>33,126</b>	<b>33,126</b>	<b>700,109</b>	<b>0</b>	<b>700,109</b>	<b>\$70,150</b>	<b>\$73,634</b>	<b>\$73,634</b>	<b>5.0%</b>	<b>0.0%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

(FY 2020)

	(\$ in Thousands)											Rates				
	a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Actuals Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Actuals Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variables</u>	<u>% BC Benefits</u>
(includes OC 13)																
<b>R1. US Direct Hire (USDH)</b>	<b>9,695</b>	<b>6,154</b>	<b>6,000</b>	<b>657,221</b>	<b>0</b>	<b>0</b>	<b>33,126</b>	<b>33,126</b>	<b>690,347</b>	<b>0</b>	<b>690,347</b>	<b>\$109,537</b>	<b>\$115,058</b>	<b>\$115,058</b>	<b>5.0%</b>	<b>0.0%</b>
R1a. Senior Executive Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1b. General Schedule	9,695	6,154	6,000	657,221	0	0	33,126	33,126	690,347	0	690,347	\$109,537	\$115,058	\$115,058	5.0%	0.0%
R1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1d. Wage System	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R2. Direct Hire Program Foreign Nationals (DHFN)	473	473	473	9,762	0	0	0	0	9,762	0	9,762	\$20,638	\$20,638	\$20,638	0.0%	0.0%
<b>R3. Total Direct Hire</b>	<b>10,168</b>	<b>6,627</b>	<b>6,473</b>	<b>666,983</b>	<b>0</b>	<b>0</b>	<b>33,126</b>	<b>33,126</b>	<b>700,109</b>	<b>0</b>	<b>700,109</b>	<b>\$103,041</b>	<b>\$108,158</b>	<b>\$108,158</b>	<b>5.0%</b>	<b>0.0%</b>
R4. Indirect Hire Foreign Nationals (IHFN)	3,036	3,036	3,035	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
<b>Subtotal - Reimbursabl</b>	<b>13,204</b>	<b>9,663</b>	<b>9,508</b>	<b>666,983</b>	<b>0</b>	<b>0</b>	<b>33,126</b>	<b>33,126</b>	<b>700,109</b>	<b>0</b>	<b>700,109</b>	<b>\$70,150</b>	<b>\$73,634</b>	<b>\$73,634</b>	<b>5.0%</b>	<b>0.0%</b>

**Exhibit OP-8 Civilian Personnel Costs**

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

(FY 2020)

	(\$ in Thousands)											Rates				
	a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Actuals Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Actuals Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variables</u>	<u>% BC Benefits</u>
<b>e Funded (excludes OC 13)</b>																
<b>R5. Other Object Class 13 Benefits</b>										0	0					
R5a. USDH - Benefits for Former Employees										0	0					
R5b. DHFN - Benefits for Former Employees										0	0					
R5c. Voluntary Separation Incentive Pay (VSIP)										0	0					
R5d. Foreign National Separation Liability Accrual										0	0					
<b>Total Personnel (includes OC 13)</b>	<b>88,309</b>	<b>87,327</b>	<b>84,609</b>	<b>6,633,746</b>	<b>122,997</b>	<b>10,058</b>	<b>127,166</b>	<b>260,221</b>	<b>6,893,967</b>	<b>2,204,440</b>	<b>9,098,407</b>	<b>\$78,405</b>	<b>\$81,480</b>	<b>\$107,535</b>	<b>3.9%</b>	<b>33.2%</b>
<b>T1. US Direct Hire (USDH)</b>	<b>79,944</b>	<b>79,229</b>	<b>76,435</b>	<b>6,547,432</b>	<b>120,866</b>	<b>9,145</b>	<b>126,930</b>	<b>256,941</b>	<b>6,804,373</b>	<b>2,185,896</b>	<b>8,990,269</b>	<b>\$85,660</b>	<b>\$89,022</b>	<b>\$117,620</b>	<b>3.9%</b>	<b>33.4%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

(FY 2020)

	(\$ in Thousands)											Rates				
	a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Actuals Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Actuals Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variables</u>	<u>% BC Benefits</u>
T1a. Senior Executive Schedule	158	158	158	26,836	0	629	1,944	2,573	29,409	7,447	36,856	\$169,848	\$186,133	\$233,266	9.6%	27.8%
T1b. General Schedule	73,015	72,300	69,506	6,167,586	104,870	6,704	108,431	220,005	6,387,591	2,048,151	8,435,742	\$88,735	\$91,900	\$121,367	3.6%	33.2%
T1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T1d. Wage System	6,771	6,771	6,771	353,010	15,996	1,812	16,555	34,363	387,373	130,298	517,671	\$52,136	\$57,211	\$76,454	9.7%	36.9%
T1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T2. Direct Hire Program Foreign Nationals (DHFN)	4,349	4,380	4,201	57,748	2,131	913	236	3,280	61,028	11,598	72,626	\$13,746	\$14,527	\$17,288	5.7%	20.1%
<b>T3. Total Direct Hire</b>	<b>84,293</b>	<b>83,609</b>	<b>80,636</b>	<b>6,605,180</b>	<b>122,997</b>	<b>10,058</b>	<b>127,166</b>	<b>260,221</b>	<b>6,865,401</b>	<b>2,197,494</b>	<b>9,062,895</b>	<b>\$81,914</b>	<b>\$85,141</b>	<b>\$112,393</b>	<b>3.9%</b>	<b>33.3%</b>
T4. Indirect Hire Foreign Nationals (IHFN)	4,016	3,718	3,973	28,566	0	0	0	0	28,566	0	28,566	\$7,190	\$7,190	\$7,190	0.0%	0.0%
<b>Subtotal - Total Funded (excludes OC 13)</b>	<b>88,309</b>	<b>87,327</b>	<b>84,609</b>	<b>6,633,746</b>	<b>122,997</b>	<b>10,058</b>	<b>127,166</b>	<b>260,221</b>	<b>6,893,967</b>	<b>2,197,494</b>	<b>9,091,461</b>	<b>\$78,405</b>	<b>\$81,480</b>	<b>\$107,453</b>	<b>3.9%</b>	<b>33.1%</b>
<b>T5. Other Object Class 13 Benefits</b>										<b>6,946</b>	<b>6,946</b>					

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

(FY 2020)

	(\$ in Thousands)										Rates					
	a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Actuals Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Actuals Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variables</u>	<u>% BC Benefits</u>
T5a. USDH - Benefits for Former Employees										5,577	5,577					
T5b. DHFN - Benefits for Former Employees										1,369	1,369					
T5c. Voluntary Separation Incentive Pay (VSIP)										0	0					
T5d. Foreign National Separation Liability Accrual										0	0					

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2021

	(\$ in Thousands)											Rates				
	<u>a</u>	<u>b</u>	<u>c</u>	<u>d</u>	<u>e</u>	<u>f</u>	<u>g</u>	<u>e + f + g</u>	<u>d + h</u>	<u>j</u>	<u>i + j</u>	<u>d/c</u>	<u>i/c</u>	<u>k/c</u>	<u>h/d</u>	<u>j/d</u>
	<u>Begin</u>	<u>End</u>		<u>Basic</u>	<u>Overtim</u>	<u>Holida</u>	<u>Other</u>	<u>Enacted</u>	<u>Comp</u>	<u>Benefits</u>	<u>Comp</u>	<u>Basic</u>	<u>Enacted</u>	<u>Comp</u>	<u>% BC</u>	<u>% BC</u>
	<u>Strengt</u>	<u>Strengt</u>	<u>FTEs</u>	<u>Comp</u>	<u>e</u>	<u>y</u>	<u>O.C.11</u>	<u>Variable</u>	<u>O.C.11</u>	<u>O.C.12/1</u>	<u>&amp;</u>	<u>Comp</u>	<u>Comp</u>	<u>&amp;</u>	<u>Variable</u>	<u>Benefit</u>
	<u>h</u>	<u>h</u>			<u>Pay</u>	<u>Pay</u>		<u>s</u>		<u>3</u>	<u>Benefits</u>	<u>Comp</u>	<u>Comp</u>	<u>Benefits</u>	<u>s</u>	<u>s</u>
<b>Direct Funded Personnel (includes OC 13)</b>	<b>46,611</b>	<b>80,502</b>	<b>74,876</b>	<b>5,916,642</b>	<b>56,441</b>	<b>7,287</b>	<b>230,425</b>	<b>294,153</b>	<b>6,210,795</b>	<b>2,368,885</b>	<b>8,579,680</b>	<b>\$79,019</b>	<b>\$82,948</b>	<b>\$114,585</b>	<b>5.0%</b>	<b>40.0%</b>
<b>D1. US Direct Hire (USDH)</b>	<b>44,882</b>	<b>75,647</b>	<b>70,210</b>	<b>5,818,674</b>	<b>56,441</b>	<b>7,287</b>	<b>224,611</b>	<b>288,339</b>	<b>6,107,013</b>	<b>2,271,444</b>	<b>8,378,457</b>	<b>\$82,875</b>	<b>\$86,982</b>	<b>\$119,334</b>	<b>5.0%</b>	<b>39.0%</b>
D1a. Senior Executive Schedule	158	158	158	26,836	0	629	1,944	2,573	29,409	7,447	36,856	\$169,848	\$186,133	\$233,266	9.6%	27.8%
D1b. General Schedule	37,953	68,718	63,281	5,438,828	40,445	4,846	206,112	251,403	5,690,231	2,133,699	7,823,930	\$85,947	\$89,920	\$123,638	4.6%	39.2%
D1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D1d. Wage System	6,771	6,771	6,771	353,010	15,996	1,812	16,555	34,363	387,373	130,298	517,671	\$52,136	\$57,211	\$76,454	9.7%	36.9%
D1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D2. Direct Hire Program Foreign Nationals (DHFN)	1,458	3,876	3,728	97,889	0	0	5,814	5,814	103,703	48,590	152,293	\$26,258	\$27,817	\$40,851	5.9%	49.6%
<b>D3. Total Direct Hire</b>	<b>46,340</b>	<b>79,523</b>	<b>73,938</b>	<b>5,916,563</b>	<b>56,441</b>	<b>7,287</b>	<b>230,425</b>	<b>294,153</b>	<b>6,210,716</b>	<b>2,320,034</b>	<b>8,530,750</b>	<b>\$80,021</b>	<b>\$83,999</b>	<b>\$115,377</b>	<b>5.0%</b>	<b>39.2%</b>
D4. Indirect Hire Foreign	271	979	938	79	0	0	0	0	79	0	79	\$84	\$84	\$84	0.0%	0.0%

**Exhibit OP-8 Civilian Personnel Costs**

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2021

	(\$ in Thousands)							Rates								
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Enacted Variable</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Enacted Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variable</u>	<u>% BC Benefits</u>
Nationals (IHFN)																
<b>Subtotal - Direct Funded (excludes OC 13)</b>	<b>46,611</b>	<b>80,502</b>	<b>74,876</b>	<b>5,916,642</b>	<b>56,441</b>	<b>7,287</b>	<b>230,425</b>	<b>294,153</b>	<b>6,210,795</b>	<b>2,320,034</b>	<b>8,530,829</b>	<b>\$79,019</b>	<b>\$82,948</b>	<b>\$113,933</b>	<b>5.0%</b>	<b>39.2%</b>
<b>D5. Other Object Class 13 Benefits</b>																
D5a. USDH - Benefits for Former Employees										48,851	48,851					
D5b. DHFN - Benefits for Former Employees										33,403	33,403					
D5c. Voluntary Separation Incentive Pay (VSIP)										179	179					
D5d. Foreign National Separation Liability Accrual										15,269	15,269					
										0	0					
<b>Reimbursable Funded Personnel</b>	<b>9,151</b>	<b>13,176</b>	<b>13,223</b>	<b>680,007</b>	<b>0</b>	<b>0</b>	<b>33,918</b>	<b>33,918</b>	<b>713,925</b>	<b>0</b>	<b>713,925</b>	<b>\$51,426</b>	<b>\$53,991</b>	<b>\$53,991</b>	<b>5.0%</b>	<b>0.0%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2021

	(\$ in Thousands)										Rates					
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Enacted Variables</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Enacted Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variable</u>	<u>% BC Benefits</u>
(includes OC 13)																
<b>R1. US Direct Hire (USDH)</b>	<b>8,204</b>	<b>9,667</b>	<b>9,715</b>	<b>648,869</b>	<b>0</b>	<b>0</b>	<b>33,918</b>	<b>33,918</b>	<b>682,787</b>	<b>0</b>	<b>682,787</b>	<b>\$66,790</b>	<b>\$70,282</b>	<b>\$70,282</b>	<b>5.2%</b>	<b>0.0%</b>
R1a. Senior Executive Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1b. General Schedule	8,204	9,667	9,715	648,869	0	0	33,918	33,918	682,787	0	682,787	\$66,790	\$70,282	\$70,282	5.2%	0.0%
R1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1d. Wage System	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R2. Direct Hire Program Foreign Nationals (DHFN)	113	473	473	31,138	0	0	0	0	31,138	0	31,138	\$65,831	\$65,831	\$65,831	0.0%	0.0%
<b>R3. Total Direct Hire</b>	<b>8,317</b>	<b>10,140</b>	<b>10,188</b>	<b>680,007</b>	<b>0</b>	<b>0</b>	<b>33,918</b>	<b>33,918</b>	<b>713,925</b>	<b>0</b>	<b>713,925</b>	<b>\$66,746</b>	<b>\$70,075</b>	<b>\$70,075</b>	<b>5.0%</b>	<b>0.0%</b>
R4. Indirect Hire Foreign Nationals (IHFN)	834	3,036	3,035	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
<b>Subtotal - Reimbursabl</b>	<b>9,151</b>	<b>13,176</b>	<b>13,223</b>	<b>680,007</b>	<b>0</b>	<b>0</b>	<b>33,918</b>	<b>33,918</b>	<b>713,925</b>	<b>0</b>	<b>713,925</b>	<b>\$51,426</b>	<b>\$53,991</b>	<b>\$53,991</b>	<b>5.0%</b>	<b>0.0%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2021

	(\$ in Thousands)							Rates								
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin Strength</u>	<u>End Strength</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtime Pay</u>	<u>Holiday Pay</u>	<u>Other O.C.11</u>	<u>Enacted Variable</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/13</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Enacted Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variable</u>	<u>% BC Benefits</u>
<b>e Funded (excludes OC 13)</b>																
<b>R5. Other Object Class 13 Benefits</b>																
R5a. USDH - Benefits for Former Employees										0	0					
R5b. DHFN - Benefits for Former Employees										0	0					
R5c. Voluntary Separation Incentive Pay (VSIP)										0	0					
R5d. Foreign National Separation Liability Accrual										0	0					
<b>Total Personnel (includes OC 13)</b>	<b>55,762</b>	<b>93,678</b>	<b>88,099</b>	<b>6,596,649</b>	<b>56,441</b>	<b>7,287</b>	<b>264,343</b>	<b>328,071</b>	<b>6,924,720</b>	<b>2,368,885</b>	<b>9,293,605</b>	<b>\$74,878</b>	<b>\$78,602</b>	<b>\$105,490</b>	<b>5.0%</b>	<b>35.9%</b>
<b>T1. US Direct Hire (USDH)</b>	<b>53,086</b>	<b>85,314</b>	<b>79,925</b>	<b>6,467,543</b>	<b>56,441</b>	<b>7,287</b>	<b>258,529</b>	<b>322,257</b>	<b>6,789,800</b>	<b>2,271,444</b>	<b>9,061,244</b>	<b>\$80,920</b>	<b>\$84,952</b>	<b>\$113,372</b>	<b>5.0%</b>	<b>35.1%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2021

	(\$ in Thousands)										Rates					
	<u>a</u>	<u>b</u>	<u>c</u>	<u>d</u>	<u>e</u>	<u>f</u>	<u>g</u>	<u>e + f + g</u>	<u>d + h</u>	<u>j</u>	<u>i + j</u>	<u>d/c</u>	<u>i/c</u>	<u>k/c</u>	<u>h/d</u>	<u>j/d</u>
	<u>Begin</u>	<u>End</u>		<u>Basic</u>	<u>Overtim</u>	<u>Holida</u>	<u>Other</u>	<u>Enacted</u>	<u>Comp</u>	<u>Benefits</u>	<u>Comp</u>	<u>Basic</u>	<u>Enacted</u>	<u>Comp</u>	<u>% BC</u>	<u>% BC</u>
	<u>Strengt</u>	<u>Strengt</u>	<u>FTEs</u>	<u>Comp</u>	<u>e Pay</u>	<u>y Pay</u>	<u>O.C.11</u>	<u>Variable</u>	<u>O.C.11</u>	<u>O.C.12/1</u>	<u>&amp;</u>	<u>Comp</u>	<u>Comp</u>	<u>&amp;</u>	<u>Variable</u>	<u>Benefit</u>
	<u>h</u>	<u>h</u>						<u>s</u>		<u>3</u>	<u>Benefits</u>	<u>Comp</u>	<u>Comp</u>	<u>Benefits</u>	<u>s</u>	<u>s</u>
T1a. Senior Executive Schedule	158	158	158	26,836	0	629	1,944	2,573	29,409	7,447	36,856	\$169,848	\$186,133	\$233,266	9.6%	27.8%
T1b. General Schedule	46,157	78,385	72,996	6,087,697	40,445	4,846	240,030	285,321	6,373,018	2,133,699	8,506,717	\$83,398	\$87,306	\$116,537	4.7%	35.0%
T1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T1d. Wage System	6,771	6,771	6,771	353,010	15,996	1,812	16,555	34,363	387,373	130,298	517,671	\$52,136	\$57,211	\$76,454	9.7%	36.9%
T1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T2. Direct Hire Program Foreign Nationals (DHFN)	1,571	4,349	4,201	129,027	0	0	5,814	5,814	134,841	48,590	183,431	\$30,713	\$32,097	\$43,664	4.5%	37.7%
<b>T3. Total Direct Hire</b>	<b>54,657</b>	<b>89,663</b>	<b>84,126</b>	<b>6,596,570</b>	<b>56,441</b>	<b>7,287</b>	<b>264,343</b>	<b>328,071</b>	<b>6,924,641</b>	<b>2,320,034</b>	<b>9,244,675</b>	<b>\$78,413</b>	<b>\$82,313</b>	<b>\$109,891</b>	<b>5.0%</b>	<b>35.2%</b>
T4. Indirect Hire Foreign Nationals (IHFN)	1,105	4,015	3,973	79	0	0	0	0	79	0	79	\$20	\$20	\$20	0.0%	0.0%
<b>Subtotal - Total Funded (excludes OC 13)</b>	<b>55,762</b>	<b>93,678</b>	<b>88,099</b>	<b>6,596,649</b>	<b>56,441</b>	<b>7,287</b>	<b>264,343</b>	<b>328,071</b>	<b>6,924,720</b>	<b>2,320,034</b>	<b>9,244,754</b>	<b>\$74,878</b>	<b>\$78,602</b>	<b>\$104,936</b>	<b>5.0%</b>	<b>35.2%</b>
<b>T5. Other Object Class 13 Benefits</b>										<b>48,851</b>	<b>48,851</b>					

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2021

(\$ in Thousands)											Rates				
a	b	c	d	e	f	g	e + f + g h	d + h i	j	i + j k	d/c l	i/c m	k/c n	h/d o	j/d p
<u>Begin Strengt h</u>	<u>End Strengt h</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtim e Pay</u>	<u>Holida y Pay</u>	<u>Other O.C.11</u>	<u>Enacted Variable s</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/1 3</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Enacted Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variable s</u>	<u>% BC Benefit s</u>
T5a. USDH - Benefits for Former Employees									33,403	33,403					
T5b. DHFN - Benefits for Former Employees									179	179					
T5c. Voluntary Separation Incentive Pay (VSIP)									15,269	15,269					
T5d. Foreign National Separation Liability Accrual									0	0					

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2022

	(\$ in Thousands)											Rates				
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin</u> <u>Strengt</u> <u>h</u>	<u>End</u> <u>Strengt</u> <u>h</u>	<u>FTEs</u>	<u>Basic</u> <u>Comp</u>	<u>Overtim</u> <u>e</u> <u>Pay</u>	<u>Holida</u> <u>y</u> <u>Pay</u>	<u>Other</u> <u>O.C.11</u>	<u>Request</u> <u>Variable</u> <u>s</u>	<u>Comp</u> <u>O.C.11</u>	<u>Benefits</u> <u>O.C.12/1</u> <u>3</u>	<u>Comp</u> <u>&amp;</u> <u>Benefits</u>	<u>Basic</u> <u>Comp</u>	<u>Request</u> <u>Comp</u>	<u>Comp</u> <u>&amp;</u> <u>Benefits</u>	<u>% BC</u> <u>Variable</u> <u>s</u>	<u>% BC</u> <u>Benefit</u> <u>s</u>
<b>Direct Funded Personnel (includes OC 13)</b>	<b>80,502</b>	<b>84,398</b>	<b>79,541</b>	<b>6,778,619</b>	<b>49,730</b>	<b>7,834</b>	<b>200,641</b>	<b>258,205</b>	<b>7,036,824</b>	<b>2,397,560</b>	<b>9,434,384</b>	<b>\$85,222</b>	<b>\$88,468</b>	<b>\$118,610</b>	<b>3.8%</b>	<b>35.4%</b>
<b>D1. US Direct Hire (USDH)</b>	<b>75,647</b>	<b>79,478</b>	<b>75,071</b>	<b>6,608,736</b>	<b>49,730</b>	<b>7,834</b>	<b>199,269</b>	<b>256,833</b>	<b>6,865,569</b>	<b>2,342,380</b>	<b>9,207,949</b>	<b>\$88,033</b>	<b>\$91,454</b>	<b>\$122,657</b>	<b>3.9%</b>	<b>35.4%</b>
D1a. Senior Executive Schedule	158	158	158	26,836	0	629	1,944	2,573	29,409	7,447	36,856	\$169,848	\$186,133	\$233,266	9.6%	27.8%
D1b. General Schedule	68,718	72,549	68,142	6,228,890	33,734	5,393	180,770	219,897	6,448,787	2,204,635	8,653,422	\$91,410	\$94,637	\$126,991	3.5%	35.4%
D1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D1d. Wage System	6,771	6,771	6,771	353,010	15,996	1,812	16,555	34,363	387,373	130,298	517,671	\$52,136	\$57,211	\$76,454	9.7%	36.9%
D1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
D2. Direct Hire Program Foreign Nationals (DHFN)	3,876	3,942	3,625	166,699	0	0	1,372	1,372	168,071	12,614	180,685	\$45,986	\$46,364	\$49,844	0.8%	7.6%
<b>D3. Total Direct Hire</b>	<b>79,523</b>	<b>83,420</b>	<b>78,696</b>	<b>6,775,435</b>	<b>49,730</b>	<b>7,834</b>	<b>200,641</b>	<b>258,205</b>	<b>7,033,640</b>	<b>2,354,994</b>	<b>9,388,634</b>	<b>\$86,096</b>	<b>\$89,377</b>	<b>\$119,303</b>	<b>3.8%</b>	<b>34.8%</b>
D4. Indirect Hire Foreign	979	978	845	3,184	0	0	0	0	3,184	0	3,184	\$3,768	\$3,768	\$3,768	0.0%	0.0%

**Exhibit OP-8 Civilian Personnel Costs**

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2022

	(\$ in Thousands)										Rates					
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin</u> <u>Strengt</u> <u>h</u>	<u>End</u> <u>Strengt</u> <u>h</u>	<u>FTEs</u>	<u>Basic</u> <u>Comp</u>	<u>Overtim</u> <u>e</u> <u>Pay</u>	<u>Holida</u> <u>y</u> <u>Pay</u>	<u>Other</u> <u>O.C.11</u>	<u>Request</u> <u>Variable</u> <u>s</u>	<u>Comp</u> <u>O.C.11</u>	<u>Benefits</u> <u>O.C.12/1</u> <u>3</u>	<u>Comp</u> <u>&amp;</u> <u>Benefits</u>	<u>Basic</u> <u>Comp</u>	<u>Request</u> <u>Comp</u>	<u>Comp</u> <u>&amp;</u> <u>Benefits</u>	<u>% BC</u> <u>Variable</u> <u>s</u>	<u>% BC</u> <u>Benefit</u> <u>s</u>
Nationals (IHFN)																
<b>Subtotal - Direct Funded (excludes OC 13)</b>	<b>80,502</b>	<b>84,398</b>	<b>79,541</b>	<b>6,778,619</b>	<b>49,730</b>	<b>7,834</b>	<b>200,641</b>	<b>258,205</b>	<b>7,036,824</b>	<b>2,354,994</b>	<b>9,391,818</b>	<b>\$85,222</b>	<b>\$88,468</b>	<b>\$118,075</b>	<b>3.8%</b>	<b>34.7%</b>
<b>D5. Other Object Class 13 Benefits</b>										<b>42,566</b>	<b>42,566</b>					
D5a. USDH - Benefits for Former Employees										26,056	26,056					
D5b. DHFN - Benefits for Former Employees										891	891					
D5c. Voluntary Separation Incentive Pay (VSIP)										15,619	15,619					
D5d. Foreign National Separation Liability Accrual										0	0					
<b>Reimbursable Funded Personnel</b>	<b>13,176</b>	<b>9,672</b>	<b>11,180</b>	<b>700,436</b>	<b>0</b>	<b>0</b>	<b>35,524</b>	<b>35,524</b>	<b>735,960</b>	<b>0</b>	<b>735,960</b>	<b>\$62,651</b>	<b>\$65,828</b>	<b>\$65,828</b>	<b>5.1%</b>	<b>0.0%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2022

	(\$ in Thousands)										Rates					
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin Strengt h</u>	<u>End Strengt h</u>	<u>FTEs</u>	<u>Basic Comp</u>	<u>Overtim e Pay</u>	<u>Holida y Pay</u>	<u>Other O.C.11</u>	<u>Request Variable s</u>	<u>Comp O.C.11</u>	<u>Benefits O.C.12/1 3</u>	<u>Comp &amp; Benefits</u>	<u>Basic Comp</u>	<u>Request Comp</u>	<u>Comp &amp; Benefits</u>	<u>% BC Variable s</u>	<u>% BC Benefit s</u>
(includes OC 13)																
<b>R1. US Direct Hire (USDH)</b>	<b>9,667</b>	<b>6,163</b>	<b>7,431</b>	<b>669,017</b>	<b>0</b>	<b>0</b>	<b>35,524</b>	<b>35,524</b>	<b>704,541</b>	<b>0</b>	<b>704,541</b>	<b>\$90,031</b>	<b>\$94,811</b>	<b>\$94,811</b>	<b>5.3%</b>	<b>0.0%</b>
R1a. Senior Executive Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1b. General Schedule	9,667	6,163	7,431	669,017	0	0	35,524	35,524	704,541	0	704,541	\$90,031	\$94,811	\$94,811	5.3%	0.0%
R1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1d. Wage System	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
R2. Direct Hire Program Foreign Nationals (DHFN)	473	473	685	31,419	0	0	0	0	31,419	0	31,419	\$45,867	\$45,867	\$45,867	0.0%	0.0%
<b>R3. Total Direct Hire</b>	<b>10,140</b>	<b>6,636</b>	<b>8,116</b>	<b>700,436</b>	<b>0</b>	<b>0</b>	<b>35,524</b>	<b>35,524</b>	<b>735,960</b>	<b>0</b>	<b>735,960</b>	<b>\$86,303</b>	<b>\$90,680</b>	<b>\$90,680</b>	<b>5.1%</b>	<b>0.0%</b>
R4. Indirect Hire Foreign Nationals (IHFN)	3,036	3,036	3,064	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
<b>Subtotal - Reimbursabl</b>	<b>13,176</b>	<b>9,672</b>	<b>11,180</b>	<b>700,436</b>	<b>0</b>	<b>0</b>	<b>35,524</b>	<b>35,524</b>	<b>735,960</b>	<b>0</b>	<b>735,960</b>	<b>\$62,651</b>	<b>\$65,828</b>	<b>\$65,828</b>	<b>5.1%</b>	<b>0.0%</b>

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2022

	(\$ in Thousands)										Rates					
	a	b	c	d	e	f	g	e + f + g	d + h	j	i + j	d/c	i/c	k/c	h/d	j/d
	<u>Begin</u> <u>Strengt</u> <u>h</u>	<u>End</u> <u>Strengt</u> <u>h</u>	<u>FTEs</u>	<u>Basic</u> <u>Comp</u>	<u>Overtim</u> <u>e</u> <u>Pay</u>	<u>Holida</u> <u>y</u> <u>Pay</u>	<u>Other</u> <u>O.C.11</u>	<u>Request</u> <u>Variable</u> <u>s</u>	<u>Comp</u> <u>O.C.11</u>	<u>Benefits</u> <u>O.C.12/1</u> <u>3</u>	<u>Comp</u> <u>&amp;</u> <u>Benefits</u>	<u>Basic</u> <u>Comp</u>	<u>Request</u> <u>Comp</u>	<u>Comp</u> <u>&amp;</u> <u>Benefits</u>	<u>% BC</u> <u>Variable</u> <u>s</u>	<u>% BC</u> <u>Benefit</u> <u>s</u>
<b>e Funded</b> <b>(excludes OC</b> <b>13)</b>																
<b>R5. Other</b> <b>Object Class</b> <b>13 Benefits</b>									0	0						
R5a. USDH - Benefits for Former Employees									0	0						
R5b. DHFN - Benefits for Former Employees									0	0						
R5c. Voluntary Separation Incentive Pay (VSIP)									0	0						
R5d. Foreign National Separation Liability Accrual									0	0						
<b>Total</b> <b>Personnel</b> <b>(includes OC</b> <b>13)</b>	93,678	94,070	90,721	7,479,055	49,730	7,834	236,165	293,729	7,772,784	2,397,560	10,170,344	\$82,440	\$85,678	\$112,106	3.9%	32.1%
<b>T1. US Direct</b> <b>Hire (USDH)</b>	85,314	85,641	82,502	7,277,753	49,730	7,834	234,793	292,357	7,570,110	2,342,380	9,912,490	\$88,213	\$91,757	\$120,148	4.0%	32.2%

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2022

	(\$ in Thousands)										Rates					
	<u>a</u>	<u>b</u>	<u>c</u>	<u>d</u>	<u>e</u>	<u>f</u>	<u>g</u>	<u>e + f + g</u>	<u>d + h</u>	<u>j</u>	<u>i + j</u>	<u>d/c</u>	<u>i/c</u>	<u>k/c</u>	<u>h/d</u>	<u>j/d</u>
	<u>Begin</u>	<u>End</u>		<u>Basic</u>	<u>Overtim</u>	<u>Holida</u>	<u>Other</u>	<u>Request</u>	<u>Comp</u>	<u>Benefit</u>	<u>Comp</u>	<u>Basic</u>	<u>Request</u>	<u>Comp</u>	<u>% BC</u>	<u>% BC</u>
	<u>Strengt</u>	<u>Strengt</u>	<u>FTEs</u>	<u>Comp</u>	<u>e Pay</u>	<u>y Pay</u>	<u>O.C.11</u>	<u>Variable</u>	<u>O.C.11</u>	<u>O.C.12/1</u>	<u>&amp;</u>	<u>Comp</u>	<u>Comp</u>	<u>&amp;</u>	<u>Variable</u>	<u>Benefit</u>
	<u>h</u>	<u>h</u>						<u>s</u>		<u>3</u>	<u>Benefits</u>	<u>Comp</u>	<u>Comp</u>	<u>Benefits</u>	<u>s</u>	<u>s</u>
T1a. Senior Executive Schedule	158	158	158	26,836	0	629	1,944	2,573	29,409	7,447	36,856	\$169,848	\$186,133	\$233,266	9.6%	27.8%
T1b. General Schedule	78,385	78,712	75,573	6,897,907	33,734	5,393	216,294	255,421	7,153,328	2,204,635	9,357,963	\$91,275	\$94,655	\$123,827	3.7%	32.0%
T1c. Special Schedule	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T1d. Wage System	6,771	6,771	6,771	353,010	15,996	1,812	16,555	34,363	387,373	130,298	517,671	\$52,136	\$57,211	\$76,454	9.7%	36.9%
T1e. Highly Qualified Experts	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T1f. Other	0	0	0	0	0	0	0	0	0	0	0	\$0	\$0	\$0	0.0%	0.0%
T2. Direct Hire Program Foreign Nationals (DHFN)	4,349	4,415	4,310	198,118	0	0	1,372	1,372	199,490	12,614	212,104	\$45,967	\$46,285	\$49,212	0.7%	6.4%
<b>T3. Total Direct Hire</b>	<b>89,663</b>	<b>90,056</b>	<b>86,812</b>	<b>7,475,871</b>	<b>49,730</b>	<b>7,834</b>	<b>236,165</b>	<b>293,729</b>	<b>7,769,600</b>	<b>2,354,994</b>	<b>10,124,594</b>	<b>\$86,116</b>	<b>\$89,499</b>	<b>\$116,627</b>	<b>3.9%</b>	<b>31.5%</b>
T4. Indirect Hire Foreign Nationals (IHFN)	4,015	4,014	3,909	3,184	0	0	0	0	3,184	0	3,184	\$815	\$815	\$815	0.0%	0.0%
<b>Subtotal - Total Funded (excludes OC 13)</b>	<b>93,678</b>	<b>94,070</b>	<b>90,721</b>	<b>7,479,055</b>	<b>49,730</b>	<b>7,834</b>	<b>236,165</b>	<b>293,729</b>	<b>7,772,784</b>	<b>2,354,994</b>	<b>10,127,778</b>	<b>\$82,440</b>	<b>\$85,678</b>	<b>\$111,637</b>	<b>3.9%</b>	<b>31.5%</b>
<b>T5. Other Object Class 13 Benefits</b>										<b>42,566</b>	<b>42,566</b>					

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

FY 2022

	(\$ in Thousands)							Rates								
	<u>a</u>	<u>b</u>	<u>c</u>	<u>d</u>	<u>e</u>	<u>f</u>	<u>g</u>	<u>e + f + g</u>	<u>d + h</u>	<u>j</u>	<u>i + j</u>	<u>d/c</u>	<u>i/c</u>	<u>k/c</u>	<u>h/d</u>	<u>j/d</u>
	<u>Begin</u>	<u>End</u>		<u>Basic</u>	<u>Overtim</u>	<u>Holida</u>	<u>Other</u>	<u>Request</u>	<u>Comp</u>	<u>Benefits</u>	<u>Comp</u>	<u>Basic</u>	<u>Request</u>	<u>Comp</u>	<u>% BC</u>	<u>% BC</u>
	<u>Strengt</u>	<u>Strengt</u>	<u>FTEs</u>	<u>Comp</u>	<u>e</u>	<u>y</u>	<u>O.C.11</u>	<u>Variable</u>	<u>O.C.11</u>	<u>O.C.12/1</u>	<u>&amp;</u>	<u>Comp</u>	<u>Comp</u>	<u>&amp;</u>	<u>Variable</u>	<u>Benefit</u>
	<u>h</u>	<u>h</u>			<u>Pay</u>	<u>Pay</u>		<u>s</u>		<u>3</u>	<u>Benefits</u>	<u>Comp</u>	<u>Comp</u>	<u>Benefits</u>	<u>s</u>	<u>s</u>
T5a. USDH - Benefits for Former Employees										26,056	26,056					
T5b. DHFN - Benefits for Former Employees										891	891					
T5c. Voluntary Separation Incentive Pay (VSIP)										15,619	15,619					
T5d. Foreign National Separation Liability Accrual										0	0					

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Spares and Repair Parts**

	FY 2020		FY 2021		FY 2022		FY 2021 - FY 2022 Change	
	<u>Qty</u>	<u>\$ in Millions</u>	<u>Qty</u>	<u>\$ in Millions</u>	<u>Qty</u>	<u>\$ in Millions</u>	<u>Qty</u>	<u>\$ in Millions</u>
<b>Depot Level Repairables</b>								
Airframes	N/A	\$2,066	N/A	\$1,673	N/A	\$2,416	N/A	\$743
Aircraft Engines	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other								
Missiles	N/A	\$17	N/A	\$27	N/A	\$27	N/A	N/A
Communications Equipment	N/A	\$21	N/A	\$18	N/A	\$18	N/A	N/A
Space	N/A	\$12	N/A	\$1	N/A	\$1	N/A	N/A
Support Equipment	N/A	\$7	N/A	\$6	N/A	\$6	N/A	N/A
Combat Support	N/A	\$9	N/A	\$57	N/A	\$57	N/A	N/A
Base Support	N/A	\$2	N/A	\$2	N/A	\$2	N/A	N/A
Air Operations	N/A	\$18	N/A	\$16	N/A	\$18	N/A	\$2
Servicewide Support	N/A	\$29	N/A	\$31	N/A	\$37	N/A	\$6
Airlift Operations	N/A	\$1	N/A	\$1	N/A	\$1	N/A	N/A
Real Property Maintenance	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Training	N/A	<u>\$6</u>	N/A	<u>\$6</u>	N/A	<u>\$6</u>	N/A	<u>N/A</u>
<b>Total</b>		<b>\$2,188</b>		<b>\$1,838</b>		<b>\$2,589</b>		<b>\$751</b>
<b>Consumables</b>								
Airframes	N/A	\$776	N/A	\$915	N/A	\$1,117	N/A	\$202
Aircraft Engines	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other								
Missiles	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Communications Equipment	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Other Misc.	N/A	<u>\$317</u>	N/A	<u>\$203</u>	N/A	<u>\$299</u>	N/A	<u>\$96</u>
<b>Total</b>		<b>\$1,093</b>		<b>\$1,118</b>		<b>\$1,416</b>		<b>\$298</b>

The FY 2022 Flying Hour Program reflects the latest (CY 2020) Cost Review Board approved cost factors. The FY 2022 consumption estimates include the combined effects of the Overseas Contingency Operations and peacetime training. The depot level reparable (DLR) factor is based on the Spares Requirements Review Board (SRRB) recommendation. The SRRB methodology estimates the number and type of spare parts a weapon system requires.

**DEPARTMENT OF THE AIR FORCE  
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Operation and Maintenance, Air Force  
Appropriated Fund Support for MWR Activities**

	FY2020	FY2021	FY2022
<b><u>3300 MILCON, AIR FORCE</u></b>			
<b>TDY Lodging</b>	-	-	-
TDY Lodging - Direct Program Operation	-	-	-
<b>Child Development Program (MWR Category B)</b>	-	-	-
Child Development - Direct Program Operation	-	-	-
<b><u>3400 O&amp;M, AIR FORCE</u></b>			
<b>A--Mission Sustaining Programs</b>	<b>305.511</b>	<b>221.047</b>	<b>229.457</b>
Cat. A - Direct Overhead	171.402	80.394	84.583
Cat. A - Direct Program Operation	93.666	95.647	98.190
Cat. A - OCO 20	3.160	3.223	3.286
Cat. A - USA/UFM Practice (memo)	37.283	41.783	43.398
<b>B--Community Support Programs</b>	<b>389.590</b>	<b>174.418</b>	<b>177.888</b>
Cat. B - Direct Overhead	312.261	88.078	88.971
Cat. B - Direct Program Operation	38.826	39.602	40.380
Cat. B - OCO 20	0.414	0.422	0.431
Cat. B - USA/UFM Practice (memo)	38.089	46.316	48.106
<b>C--Revenue-Generating Programs</b>	<b>30.547</b>	<b>30.757</b>	<b>30.902</b>
Cat. C - Direct Overhead	9.423	9.211	8.935
Cat. C - Direct Program Operation	11.745	11.980	12.212
Cat. C - OCO 20	0.014	0.014	0.015
Cat. C - USA/UFM Practice (memo)	9.365	9.552	9.740
<b>TDY Lodging</b>	-	-	-
TDY Lodging - Direct Overhead	-	-	-
TDY Lodging - Direct Program Operation	-	-	-
<b>PCS Lodging (Not MWR Category C)</b>	-	-	-
PCS Lodging - Direct Overhead	-	-	-
PCS Lodging - Direct Program Operation	-	-	-
<b>Child Development Program (MWR Category B)</b>	<b>387.235</b>	<b>402.497</b>	<b>382.156</b>
Child Development - Direct Overhead	9.910	10.088	10.270

Exhibit OP-34 Appropriated Fund Support for MWR Activities

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Appropriated Fund Support for MWR Activities**

Child Development - Direct Program Operation	268.915	310.644	288.032
Child Development - USA/UFM Practice	108.410	81.765	83.854
<b>MTF Lodging</b>	-	-	-
MTF Lodging - Direct Overhead	-	-	-
MTF Lodging - Direct Program Operation	-	-	-
<b>Supplemental Mission NAFIs - N/A</b>	-	-	-
Supplemental Mission NAFIs - Direct Overhead	-	-	-
Supplemental Mission NAFIs - Direct Program Operation	-	-	-
USA/UFM Practice (Stars and Stripes and Academy	-	-	-
<b>Wounded Warrior Care and Transition Policy - N/A</b>	<b>13.975</b>	<b>14.172</b>	<b>15.322</b>
Wounded Warrior Care and Transition Policy	13.975	14.172	15.322
<b>Warfighter and Family Services (Non-MWR)</b>	<b>83.572</b>	<b>104.651</b>	<b>105.262</b>
Warfighter and Family Services (Non-MWR) - Direct Program Operation	83.572	104.651	105.262
<b>Other Voluntary Education Programs</b>	<b>48.654</b>	<b>53.752</b>	<b>55.936</b>
Other Ed Pgms - Direct Program Operation	48.654	53.752	55.936
<b>Civilian MWR - N/A</b>	-	-	-
Civilian MWR - Direct Overhead	-	-	-
Civilian MWR - Direct Program Operation	-	-	-
<b>Tuition Assistance</b>	<b>169.599</b>	<b>163.430</b>	<b>181.628</b>
Tuition Asst - Direct Program Operation	169.599	163.430	181.628
<b>Special Purpose Central NAFIs - N/A</b>	-	-	-
Special Purpose Central NAFIs - Direct Overhead	-	-	-
Special Purpose Central NAFIs - Direct Program Operation	-	-	-
<b>Youth Program (MWR Category B)</b>	<b>43.897</b>	<b>54.125</b>	<b>51.039</b>
Youth Program - Direct Overhead	3.303	3.363	3.423
Youth Program - Direct Program Operation	36.323	45.191	41.902
Youth Program - USA/UFM Practice	4.271	5.571	5.714
<b>Military Services Exchange - N/A</b>	-	<b>0.075</b>	<b>0.075</b>
Military Services Exchange - Direct Overhead	-	-	-
Military Services Exchange - Direct Program Operation	-	0.075	0.075

Exhibit OP-34 Appropriated Fund Support for MWR Activities

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Appropriated Fund Support for MWR Activities**

Military Services Exchange - USA/UFM Practice	-	-	-
<b><u>3500 MILPERS, AF</u></b>			
<b>A--Mission Sustaining Programs</b>	<b>76.182</b>	<b>80.793</b>	<b>82.862</b>
Cat. A - Direct Overhead	6.487	9.007	9.194
Cat. A - Direct Program Operation	69.695	71.786	73.668
<b>B--Community Support Programs</b>	<b>13.943</b>	<b>12.834</b>	<b>13.100</b>
Cat. B - Direct Overhead	13.792	12.834	13.100
Cat. B - Direct Program Operation	0.151	-	-
<b>C--Revenue-Generating Programs</b>	<b>0.466</b>	<b>0.392</b>	<b>0.401</b>
Cat. C - Direct Overhead	0.466	0.392	0.401
Cat. C - Direct Program Operation	-	-	-
<b>TDY Lodging</b>	<b>-</b>	<b>-</b>	<b>-</b>
TDY Lodging - Direct Program Operation	-	-	-
<b><u>3740 O&amp;M, AF RES</u></b>			
<b>A--Mission Sustaining Programs</b>	<b>3.817</b>	<b>3.758</b>	<b>3.845</b>
Cat. A - Direct Overhead	0.841	0.722	0.750
Cat. A - Direct Program Operation	2.976	3.036	3.095
<b>B--Community Support Programs</b>	<b>1.899</b>	<b>1.582</b>	<b>1.641</b>
Cat. B - Direct Overhead	1.788	1.469	1.526
Cat. B - Direct Program Operation	0.111	0.113	0.115
<b>C--Revenue-Generating Programs</b>	<b>0.060</b>	<b>0.040</b>	<b>0.042</b>
Cat. C - Direct Overhead	0.060	0.040	0.042
<b>TDY Lodging</b>	<b>-</b>	<b>-</b>	<b>-</b>
TDY Lodging - Direct Program Operation	-	-	-
<b>PCS Lodging (Not MWR Category C)</b>	<b>-</b>	<b>-</b>	<b>-</b>
PCS Lodging - Direct Overhead	-	-	-
PCS Lodging - Direct Program Operation	-	-	-
<b>Yellow Ribbon Reintegration Program (YRRP) - N/A</b>	<b>24.675</b>	<b>26.367</b>	<b>26.884</b>
Yellow Ribbon Reintegration Program (YRRP) (OCO)	24.675	26.367	26.884
<b>Total Funding</b>	<b>1,593.622</b>	<b>1,344.690</b>	<b>1,358.440</b>

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Advisory and Assistance Services**

<u>Summary (Consolidated AF)</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	709,234	679,973	735,884
Non-FFRDC Work	2,032,743	2,350,854	2,104,682
<b>Subtotal</b>	<b>2,741,977</b>	<b>3,030,827</b>	<b>2,840,566</b>
 <b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	98,283	109,615	89,645
Non-FFRDC Work	147,676	145,450	158,903
<b>Subtotal</b>	<b>245,959</b>	<b>255,065</b>	<b>248,548</b>
 <b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	655,023	499,705	660,264
Non-FFRDC Work	606,642	579,960	546,596
<b>Subtotal</b>	<b>1,261,665</b>	<b>1,079,665</b>	<b>1,206,860</b>
 <b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
 <b>TOTAL</b>			
FFRDC Work	1,462,540	1,289,293	1,485,793
Non-FFRDC Work	2,787,061	3,076,264	2,810,181
<b>Total Direct</b>	<b>2,974,535</b>	<b>3,280,007</b>	<b>3,036,503</b>
<b>Total Reimbursable</b>	<b>102,778</b>	<b>122,439</b>	<b>135,974</b>
<b>Grand Total</b>	<b>3,077,313</b>	<b>3,402,446</b>	<b>3,172,477</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Advisory and Assistance Services**

<u>Operation and Maintenance, AF, 3400, SF, 3410</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	663,077	638,101	686,645
Non-FFRDC Work	1,166,934	955,579	1,115,841
<b>Subtotal</b>	<b>1,830,011</b>	<b>1,593,680</b>	<b>1,802,486</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	22,195	15,483	15,925
Non-FFRDC Work	105,892	101,305	121,637
<b>Subtotal</b>	<b>128,087</b>	<b>116,788</b>	<b>137,562</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	400,402	253,864	354,579
Non-FFRDC Work	78,146	69,265	73,029
<b>Subtotal</b>	<b>478,548</b>	<b>323,129</b>	<b>427,608</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	1,085,674	907,448	1,057,149
Non-FFRDC Work	1,350,972	1,126,149	1,310,507
<b>Total Direct</b>	<b>1,166,934</b>	<b>955,579</b>	<b>1,115,841</b>
<b>Total Reimbursable</b>	<b>102,778</b>	<b>122,439</b>	<b>135,974</b>
<b>Grand Total</b>	<b>1,269,712</b>	<b>1,078,018</b>	<b>1,251,815</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212. Training and Leadership was added starting in FY18.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Advisory and Assistance Services**

<u>Operation and Maintenance, Air National Guard, 3840</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	110	124	126
Non-FFRDC Work	2,799	2,192	2,264
<b>Subtotal</b>	<b>2,909</b>	<b>2,316</b>	<b>2,390</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	2,689	2,068	2,138
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>2,689</b>	<b>2,068</b>	<b>2,138</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	2,799	2,192	2,264
Non-FFRDC Work	2,799	2,192	2,264
<b>Total Direct</b>	<b>2,799</b>	<b>2,192</b>	<b>2,264</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>2,799</b>	<b>2,192</b>	<b>2,264</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Advisory and Assistance Services**

<u>Operation and Maintenance, AF Reserve, 3740</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	2,555	5,330	5,382
Non-FFRDC Work	2,555	5,340	5,392
<b>Subtotal</b>	<b>5,110</b>	<b>10,670</b>	<b>10,774</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	10	10
<b>Subtotal</b>	<b>0</b>	<b>10</b>	<b>10</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	2,555	5,330	5,382
Non-FFRDC Work	2,555	5,350	5,402
<b>Total Direct</b>	<b>2,555</b>	<b>5,340</b>	<b>5,392</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>2,555</b>	<b>5,340</b>	<b>5,392</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Advisory and Assistance Services**

<u>Research, Development, Test &amp; Evaluation, AF, 3600, SF, 3620</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	13,407	23,331	14,619
Non-FFRDC Work	574,399	1,143,232	716,320
<b>Subtotal</b>	<b>587,806</b>	<b>1,166,563</b>	<b>730,939</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	76,088	94,132	73,720
Non-FFRDC Work	26,317	33,073	25,902
<b>Subtotal</b>	<b>102,405</b>	<b>127,205</b>	<b>99,622</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	225,889	189,926	241,248
Non-FFRDC Work	344,474	284,889	361,871
<b>Subtotal</b>	<b>570,363</b>	<b>474,815</b>	<b>603,119</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	315,384	307,389	329,587
Non-FFRDC Work	945,190	1,461,194	1,104,093
<b>Total Direct</b>	<b>1,260,574</b>	<b>1,768,583</b>	<b>1,433,680</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>1,260,574</b>	<b>1,768,583</b>	<b>1,433,680</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Advisory and Assistance Services**

<u>Aircraft Procurement, AF, 3010</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	130,751	119,964	125,727
<b>Subtotal</b>	<b>130,751</b>	<b>119,964</b>	<b>125,727</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	6,012	6,665	5,781
<b>Subtotal</b>	<b>6,012</b>	<b>6,665</b>	<b>5,781</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	136,763	126,629	131,508
<b>Total Direct</b>	<b>136,763</b>	<b>126,629</b>	<b>131,508</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>136,763</b>	<b>126,629</b>	<b>131,508</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Advisory and Assistance Services**

<u>Ammunition Procurement, AF, 3011</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	17,128	20,344	4,130
<b>Subtotal</b>	<b>17,128</b>	<b>20,344</b>	<b>4,130</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	123,621	146,831	29,805
<b>Subtotal</b>	<b>123,621</b>	<b>146,831</b>	<b>29,805</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	140,749	167,175	33,935
<b>Total Direct</b>	<b>140,749</b>	<b>167,175</b>	<b>33,935</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>140,749</b>	<b>167,175</b>	<b>33,935</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Advisory and Assistance Services**

<u>Missile Procurement, AF, 3020</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	5,872	5,487	5,255
<b>Subtotal</b>	<b>5,872</b>	<b>5,487</b>	<b>5,255</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	11,123	11,580	9,806
<b>Subtotal</b>	<b>11,123</b>	<b>11,580</b>	<b>9,806</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	16,995	17,067	15,061
<b>Total Direct</b>	<b>16,995</b>	<b>17,067</b>	<b>15,061</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>16,995</b>	<b>17,067</b>	<b>15,061</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

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Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Advisory and Assistance Services**

**Missile Procurement, AF, 3020 Explanation of Funding Changes**

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
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<u>Space Procurement, AF, 3021, SF, 3022</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	29,765	12,761	28,792
Non-FFRDC Work	50,822	21,727	49,025
<b>Subtotal</b>	<b>80,587</b>	<b>34,488</b>	<b>77,817</b>
 <b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
 <b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	18,216	46,646	54,956
Non-FFRDC Work	9,073	22,975	27,068
<b>Subtotal</b>	<b>27,289</b>	<b>69,621</b>	<b>82,024</b>
 <b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
 <b>TOTAL</b>			
FFRDC Work	47,981	59,407	83,748
Non-FFRDC Work	59,895	44,702	76,093
<b>Total Direct</b>	<b>107,876</b>	<b>104,109</b>	<b>159,841</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>107,876</b>	<b>104,109</b>	<b>159,841</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
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Advisory and Assistance Services**

<u>Other Procurement, AF, 3080</u>	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	56,157	53,405	54,446
<b>Subtotal</b>	<b>56,157</b>	<b>53,405</b>	<b>54,446</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	333	316	322
<b>Subtotal</b>	<b>333</b>	<b>316</b>	<b>322</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	4,928	4,606	4,696
Non-FFRDC Work	14,446	13,819	14,088
<b>Subtotal</b>	<b>19,374</b>	<b>18,425</b>	<b>18,784</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	4,928	4,606	4,696
Non-FFRDC Work	70,936	67,540	68,856
<b>Total Direct</b>	<b>75,864</b>	<b>72,146</b>	<b>73,552</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>75,864</b>	<b>72,146</b>	<b>73,552</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

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<b><u>Working Capital Fund, AF, 4930</u></b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
<b>1. Management &amp; Professional Support Services</b>			
FFRDC Work	320	326	320
Non-FFRDC Work	25,326	23,584	26,282
<b>Subtotal</b>	<b>25,646</b>	<b>23,910</b>	<b>26,602</b>
<b>2. Studies, Analysis &amp; Evaluations</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	15,134	10,746	11,032
<b>Subtotal</b>	<b>15,134</b>	<b>10,746</b>	<b>11,032</b>
<b>3. Engineering &amp; Technical Services</b>			
FFRDC Work	2,899	2,595	2,647
Non-FFRDC Work	19,747	23,936	25,148
<b>Subtotal</b>	<b>22,646</b>	<b>26,531</b>	<b>27,795</b>
<b>4. Training &amp; Leadership Development</b>			
FFRDC Work	0	0	0
Non-FFRDC Work	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>			
FFRDC Work	3,219	2,921	2,967
Non-FFRDC Work	60,207	58,266	62,462
<b>Total Direct</b>	<b>63,426</b>	<b>61,187</b>	<b>65,429</b>
<b>Total Reimbursable</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Grand Total</b>	<b>63,426</b>	<b>61,187</b>	<b>65,429</b>

The data presented above is reported in accordance with the AAS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
ACSC / AFIT / AWC / SNCOA / SOC**

**I. Narrative Description:**

The mission of the Air Command and Staff College (ACSC) is to prepare mid-career officers at the operational level to lead in developing, employing, commanding, and supporting air, space, and cyberspace power across the spectrum of service, joint, and combined operations. ACSC prepares students to assume future command and leadership responsibilities in campaign planning and execution. ACSC, the Air Force's intermediate Professional Military Education (PME) institution, prepares field grade officers of all services (primarily O-4s and O-4 selects), international officers, and US civilians to assume positions of higher responsibility within the military and other government arenas. ACSC focuses on shaping and molding tomorrow's leaders and commanders.

**II. Description of Operations Financed:**

ACSC conducts one 10-month in-residence class per year, which starts in one FY and graduates in the next FY. The course starting in FY20 (AY21 class) consists of 483 officers and civilian employees of selected federal agencies including USAF, Guard, Reserve, Army, Navy, and Marines with 64 international officers. All graduates receive Joint Professional Military Education Phase 1 credit. Both correspondence and seminar programs are also conducted with over 10,000 students worldwide. Topics include national security, warfare studies, leadership, command, joint planning, joint air operations, regional and cultural studies, joint forces as well as emerging military issues. In-residence United States military and selected international graduates earn a Master of Military Operational Art and Science degree; a facilitated Distance Learning (DL) Master's Degree Program was also initiated in FY 2007.

**DEPARTMENT OF THE AIR FORCE  
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Operation and Maintenance, Air Force  
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**III. Financial Summary (\$ in Thousands):**

**A. Air Command and Staff College**

	<b>FY 2020 Actuals</b>	<b>FY 2021</b>		<b>Current Enacted</b>	<b>FY 2022 Request</b>	<b>FY 2021/2022 Change</b>
		<b>Budget Request</b>	<b>Appn</b>			
Mission (O&M - Excl Civ Pay)	10,284	11,489	0	11,489	11,724	235
Base Operations						
Military Personnel	2,949	3,310	0	3,310	3,371	61
O&M	12,716	14,122	0	14,122	14,644	522
School Personnel						
Military Personnel	15,162	21,944	0	21,944	20,833	-1,111
Civilian	12,022	17,587	0	17,587	13,058	-4,529
Total Direct Cost	53,133	68,452	0	68,452	63,630	-4,822
Total Reimbursable Cost	0	0	0	0	0	0
Total Direct and Reimbursable Cost	53,133	68,452	0	68,452	63,630	-4,822

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Operation and Maintenance, Air Force  
ACSC / AFIT / AWC / SNCOA / SOC**

**IV. Performance Criteria and Evaluation:**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
Direct Funded				
Student Input	408	438	438	0
Student Load	328	353	353	0
Graduates	408	438	438	0
Reimbursable Funded				
Student Input	75	80	84	4
Student Load	60	64	68	4
Graduates	75	80	84	4
The Average Cost per Student Load (\$ in Thousands)	137	164	151	-13

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
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**V. Personnel Summary: (Excludes students)**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
<u>Military End Strength (Total) Authorized</u>	<u>118</u>	<u>119</u>	<u>118</u>	<u>-1</u>
Officers	114	115	114	-1
Enlisted	4	4	4	0
 <u>Military Workyears (Total)</u>	 <u>85</u>	 <u>119</u>	 <u>122</u>	 <u>3</u>
Officers	80	115	118	3
Enlisted	5	4	4	0
 <u>Civilian End Strength (Total) Authorized</u>	 <u>120</u>	 <u>128</u>	 <u>120</u>	 <u>-8</u>
USDH	120	128	120	-8
 <u>Civilian FTEs (Total)</u>	 <u>114</u>	 <u>128</u>	 <u>120</u>	 <u>-8</u>
USDH	114	128	120	-8

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ACSC / AFIT / AWC / SNCOA / SOC**

**I. Narrative Description:**

The mission of Air Force Institute of Technology (AFIT) is to provide responsive, defense-focused graduate and professional continuing education and research to sustain the technological supremacy of America's air, space, and cyber forces. AFIT supports the Air Force and national defense by providing degree granting graduate and professional continuing education (PCE), research, and consulting services that are responsive to Air Force and DoD needs and requirements. Graduate-level work, available to selected officers, noncommissioned officers, DOD and non-DOD civilians, and international officers, produces experts in engineering, scientific, and managerial disciplines needed to develop solutions to complex national defense problems and develops individuals with a broader perspective necessary for understanding the role of technology in national defense. PCE courses support Air Force and DOD needs for immediate applicable knowledge and help prevent scientific and technical obsolescence. AFIT manages students enrolled in the Graduate School of Engineering and Management (EN), School of Systems and Logistics (LS), the Civil Engineer and Services School (CE), School of Strategic Force Studies (EX), Naval Post Graduate School, and students who attend programs offered through civilian institutions (CI). AFIT is home to the AF Center of Systems Engineering, the Cyberspace Technical Center of Excellence (CyCToE), the Advance Navigation Technology Center, the Center for Unconventional Warfare Studies (CUWS), the Center for Directed Energy, the Center for Measurement and Signature Intelligence Studies and Research, and The Center for Operational Analysis.

**II. Description of Operations Financed:**

This program provides for the faculty, academic support staff, computer resources and library facilities required to maintain an accredited graduate university. AFIT provides acquisitions, logistics, civil engineering, environmental and services courses that supply special and advanced knowledge of immediate applicability.

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**III. Financial Summary (\$ in Thousands):**

**A. Air Force Institute of Technology**

	<b>FY 2020 Actuals</b>	<b>FY 2021</b>		<b>Current Enacted</b>	<b>FY 2022 Request</b>	<b>FY 2021/2022 Change</b>
		<b>Budget Request</b>	<b>Appn</b>			
Mission (O&M - Excl Civ Pay)	29,430	25,404	0	25,404	26,940	1,536
Base Operations						
Military Personnel	1,859	2,128	0	2,128	2,251	123
O&M	16,860	19,326	0	19,326	20,430	1,104
School Personnel						
Military Personnel	26,312	30,042	0	30,042	30,155	113
Civilian	29,068	42,725	0	42,725	33,511	-9,214
Total Direct Cost	103,529	119,625	0	119,625	113,287	-6,338
Total Reimbursable Cost	24,108	29,300	0	29,300	25,046	-4,254
Total Direct and Reimbursable Cost	127,637	148,925	0	148,925	138,333	-10,592

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**IV. Performance Criteria and Evaluation:**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
Direct Funded				
Student Input	4,381	4,900	4,659	-241
Student Load	1,185	2,094	1,324	-770
Graduates	4,342	4,882	4,700	-182
Reimbursable Funded				
Student Input	36	110	116	6
Student Load	53	50	59	9
Graduates	36	101	119	18
The Average Cost per Student Load (\$ in Thousands)	103	69	100	31

**DEPARTMENT OF THE AIR FORCE**  
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**ACSC / AFIT / AWC / SNCOA / SOC**

**V. Personnel Summary (Excludes students):**

	<b><u>FY 2020</u></b> <b><u>Actuals</u></b>	<b><u>FY 2021</u></b> <b><u>Enacted</u></b>	<b><u>FY 2022</u></b> <b><u>Request</u></b>	<b><u>FY 2021/2022</u></b> <b><u>Change</u></b>
<u>Military End Strength (Total) Authorized</u>	<u>186</u>	<u>187</u>	<u>186</u>	<u>-1</u>
Officers	147	151	147	-4
Enlisted	39	36	39	3
 <u>Military Workyears (Total)</u>	 <u>168</u>	 <u>187</u>	 <u>186</u>	 <u>-1</u>
Officers	133	151	147	-4
Enlisted	35	36	39	3
 <u>Civilian End Strength (Total) Authorized</u>	 <u>295</u>	 <u>288</u>	 <u>291</u>	 <u>3</u>
USDH	295	288	291	3
 <u>Civilian FTEs (Total)</u>	 <u>261</u>	 <u>288</u>	 <u>291</u>	 <u>3</u>
USDH	261	288	291	3

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**I. Narrative Description:**

The mission of the Air War College (AWC) is to: Prepare senior officers to lead in a joint, interagency, and multinational environment at the strategic level across the range of military operations; Develop cross-domain mastery of joint, air, space and cyberspace power and its strategic contributions to national security; and advance innovative thought on National Security, Department of Defense and Air Force issues.

**II. Description of Operations Financed:**

AWC has one 10-month in-residence class per year, which starts in one FY and graduates in the next FY. The course starting in FY20 (AY21 class) consists of 213 officers, including 37 international officers as well as civilian employees of selected federal agencies. Additionally, over 6,800 students are actively participating in the non-residence program. In-resident students participate in the Regional Cultural studies (RCS) program, which provides a unique opportunity to engage in detailed political, military, economic and cultural insights covering a specific region where the U.S. has security interests and where U.S. forces could be called upon to conduct joint or combined military operations, and includes a 12-day travel program where the students engage directly with U.S. and foreign military and civilian leaders. AWC students also orchestrate the Secretary of the Air Force's annual National Security Forum (NSF) which brings approximately 120 civilian leaders from diverse backgrounds together with the AWC faculty and staff to engage on relevant national security topics. NSF serves to broaden and solidify the participants' understanding of airpower and national security issues. AWC in-residence graduates earn a Masters of Strategic Studies degree in addition to JPME Phase II credit.

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**III. Financial Summary (\$ in Thousands):**

**A. Air War College**

	<b>FY 2020 Actuals</b>	<b>FY 2021</b>		<b>Current Enacted</b>	<b>FY 2022 Request</b>	<b>FY 2021/2022 Change</b>
		<b>Budget Request</b>	<b>Appn</b>			
Mission (O&M - Excl Civ Pay)	1,946	4,138	0	4,138	4,258	120
Base Operations						
Military Personnel	1,847	1,892	0	1,892	1,905	13
O&M	7,965	8,065	0	8,065	8,276	211
School Personnel						
Military Personnel	9,724	10,153	0	10,153	10,595	442
Civilian	8,900	12,399	0	12,399	11,569	-830
Total Direct Cost	30,382	36,647	0	36,647	36,603	-44
Total Reimbursable Cost	0	0	0	0	0	0
Total Direct and Reimbursable Cost	30,382	36,647	0	36,647	36,603	-44

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**IV. Performance Criteria and Evaluation:**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
Direct Funded				
Student Input	191	198	197	-1
Student Load	162	168	167	-1
Graduates	191	198	197	-1
Reimbursable Funded				
Student Input	44	45	49	4
Student Load	37	38	42	4
Graduates	44	45	49	4
The Average Cost per Student Load (\$ in Thousands)	153	178	175	-3

**DEPARTMENT OF THE AIR FORCE  
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**V. Personnel Summary (Excludes students):**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
<u>Military End Strength (Total) Authorized</u>	<u>56</u>	<u>53</u>	<u>56</u>	<u>3</u>
Officers	46	43	46	3
Enlisted	10	10	10	0
 <u>Military Workyears (Total)</u>	 <u>52</u>	 <u>53</u>	 <u>56</u>	 <u>3</u>
Officers	41	43	46	3
Enlisted	11	10	10	0
 <u>Civilian End Strength (Total) Authorized</u>	 <u>104</u>	 <u>94</u>	 <u>104</u>	 <u>10</u>
USDH	104	94	104	10
 <u>Civilian FTEs (Total)</u>	 <u>83</u>	 <u>94</u>	 <u>104</u>	 <u>10</u>
USDH	83	94	104	10

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**I. Narrative Description:**

The mission of the Air Force Senior Non-Commissioned Officer Academy (AFSNCOA) is to prepare senior Non-Commissioned Officers for increased leadership responsibilities in the joint, combined and interagency operating and strategic environment to lead the enlisted force in the employment of air, space, and cyberspace power in support of our national security objectives. The AFSNCOA will train 100% of active duty Master Sergeants selected for Senior Master Sergeant before their promotion. The AFSNCOA is the third level of enlisted professional military education. Active duty Air Force personnel must complete this course before they can be promoted to Chief Master sergeant.

**II. Description of Operations Financed:**

The AFSNCOA program has six resident classes each year. The Academy's yearly enrollment of senior NCOs, chief petty officers and international senior NCOs receive instruction in four major categories: profession of arms, communication skills, leadership and management, and collateral studies.

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**III. Financial Summary (\$ in Thousands):**

**A. Senior NCO Academy**

	<b>FY 2020 <u>Actuals</u></b>	<b>FY 2021</b>			<b>FY 2022 <u>Request</u></b>	<b>FY 2021/2022 <u>Change</u></b>
		<b><u>Budget Request</u></b>	<b><u>Appn</u></b>	<b><u>Current Enacted</u></b>		
Mission (O&M - Excl Civ Pay)	2,631	7,765	0	7,765	7,922	157
Base Operations						
Military Personnel	999	1,663	0	1,663	1,574	-89
O&M	4,310	7,099	0	7,099	6,842	-257
School Personnel						
Military Personnel	5,807	6,316	0	6,316	5,503	-813
Civilian	333	404	0	404	344	-60
Total Direct Cost	14,080	23,247	0	23,247	22,185	-1,062
Total Reimbursable Cost	0	0	0	0	0	0
Total Direct and Reimbursable Cost	14,080	23,247	0	23,247	22,185	-1,062

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**IV. Performance Criteria and Evaluation:**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
Direct Funded				
Student Input	1,167	1,971	1,905	-66
Student Load	119	200	194	-6
Graduates	1,167	1,971	1,905	-66
Reimbursable Funded				
Student Input	4	35	30	-5
Student Load	4	4	3	-1
Graduates	4	35	30	-5
The Average Cost per Student Load (\$ in Thousands)	114	114	113	-1

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**V. Personnel Summary (Excludes students):**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
<u>Military End Strength (Total) Authorized</u>	<u>47</u>	<u>52</u>	<u>47</u>	<u>-5</u>
Officers	0	0	0	0
Enlisted	47	52	47	-5
 <u>Military Workyears (Total)</u>	 <u>49</u>	 <u>52</u>	 <u>47</u>	 <u>-5</u>
Officers	0	0	0	0
Enlisted	49	52	47	-5
 <u>Civilian End Strength (Total) Authorized</u>	 <u>5</u>	 <u>5</u>	 <u>5</u>	 <u>0</u>
USDH	5	5	5	0
 <u>Civilian FTEs (Total)</u>	 <u>5</u>	 <u>5</u>	 <u>5</u>	 <u>0</u>
USDH	5	5	5	0

**DEPARTMENT OF THE AIR FORCE  
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**I. Narrative Description:**

The mission of the Squadron Officer School (SOS) is to develop 21st century Company Grade Officers (CGO) as leaders of integrity who can advocate what air, space and cyberspace power bring to the fight, value team achievement over individual success, and value their vital role in the profession of arms at the tactical level.

**II. Description of Operations Financed:**

SOS in-resident program is a 6.5 week course and provides extensive distance learning (DL) opportunities. These opportunities include: a distance-learning version of the SOS course; four, facilitated courses that comprise the leadership concentration of the Air Command and Staff College (ACSC) facilitated DL program; and officer development offerings within SOS to ensure a ready supply of teaching and curriculum-development expertise to execute this suite of educational opportunities.

SOS is the premier leadership school for CGOs, equivalent-grade civilians, and select international officers. SOS is offered in six 6.5-week classes each year. This course features graduate-level education in key learning areas as assigned in higher-headquarters learning requirements. The course is structured around four primary areas leadership, building highly-effective teams, logical and ethical reasoning in decision making, and multi-domain joint warfare combined with an immersive learning environment focused on Air Force and joint-force curriculum. The SOS DL course mirrors the learning outcomes associated with the 6.5-week course.

The SOS DL course is available for those LAF students who cannot attend the resident experience due to operational or personal constraints, as well as those non-LAF and select equivalent-grade civilians will meet all of the minimum learning requirements assigned by higher headquarters. Upon completing all five modules, students will have satisfied their CGO PME requirements.

The Leadership Concentration of the ACSC Online Master's Program. SOS maintains four courses that comprise of the leadership concentration in the ACSC facilitated DL program. This is a voluntary master's degree-granting program available to select captains for the purpose of increasing their communication and critical thinking skills as well as expanding their knowledge of Service-specific topics.

Officer Development. To ensure a level of curriculum-development and curriculum delivery expertise commensurate with its breadth of responsibilities and desired quality of its educational experiences, SOS has a robust faculty development program. This program features rigorous classroom instruction, practice teaching sessions, supervised instruction prior to becoming a fully qualified faculty member, and in-service instruction to both refresh and expand knowledge of teaching and skills curriculum topics.

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**III. Financial Summary (\$ in Thousands):**

**A. Squadron Officer College**

	<b>FY 2020 Actuals</b>	<b>FY 2021</b>		<b>Current Enacted</b>	<b>FY 2022 Request</b>	<b>FY 2021/2022 Change</b>
		<b>Budget Request</b>	<b>Appn</b>			
Mission (O&M - Excl Civ Pay)	11,247	20,771	0	20,771	21,242	471
Base Operations						
Military Personnel	2,778	3,691	0	3,691	4,262	571
O&M	11,968	15,781	0	15,781	18,510	2,729
School Personnel						
Military Personnel	11,096	17,709	0	17,709	17,127	-582
Civilian	1,658	2,611	0	2,611	1,941	-670
Total Direct Cost	38,747	60,563	0	60,563	63,082	2,519
Total Reimbursable Cost	0	0	0	0	0	0
Total Direct and Reimbursable Cost	38,747	60,563	0	60,563	63,082	2,519

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**IV. Performance Criteria and Evaluation:**

	<b><u>FY 2020 Actuals</u></b>	<b><u>FY 2021 Enacted</u></b>	<b><u>FY 2022 Request</u></b>	<b><u>FY 2021/2022 Change</u></b>
Direct Funded				
Student Input	2,987	4,077	4,776	699
Student Load	401	547	641	94
Graduates	2,987	4,077	4,776	699
Reimbursable Funded				
Student Input	34	96	72	-24
Student Load	5	13	10	-3
Graduates	34	96	72	-24
The Average Cost per Student Load (\$ in Thousands)	95	108	97	-11

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**V. Personnel Summary (Excludes students):**

	<b><u>FY 2020</u></b> <b><u>Actuals</u></b>	<b><u>FY 2021</u></b> <b><u>Enacted</u></b>	<b><u>FY 2022</u></b> <b><u>Request</u></b>	<b><u>FY 2021/2022</u></b> <b><u>Change</u></b>
<u>Military End Strength (Total) Authorized</u>	<u>109</u>	<u>109</u>	<u>110</u>	<u>1</u>
Officers	104	103	104	1
Enlisted	5	6	6	0
 <u>Military Workyears (Total)</u>	 <u>72</u>	 <u>109</u>	 <u>110</u>	 <u>1</u>
Officers	66	103	104	1
Enlisted	6	6	6	0
 <u>Civilian End Strength (Total) Authorized</u>	 <u>26</u>	 <u>29</u>	 <u>26</u>	 <u>-3</u>
USDH	26	29	26	-3
 <u>Civilian FTEs (Total)</u>	 <u>23</u>	 <u>29</u>	 <u>26</u>	 <u>-3</u>
USDH	23	29	26	-3

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Summary of Budgeted Environmental Programs**

(Current \$ Millions)

<b>MIL CON</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active			
<u>Domestic</u>			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	0.000	0.000	0.000
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and	0.000	0.000	0.000
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	0.000	0.000	0.000
Solid Waste (RCRA - D)	0.000	0.000	0.000
USTs (RCRA - I)	0.000	0.000	0.000
<b>Total Storage and Disposal</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Toxic Substances</u>			
Controlled Substances	0.000	0.000	0.000
EPCRA Reporting (TRI and Tier I&II)	0.000	0.000	0.000
<b>Total Toxic Substances</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Water</u>			
Safe Drinking Water	0.000	0.000	0.000
Spill Prevention and Response/ASTs	0.000	0.000	0.000
Stormwater	0.000	0.000	0.000
Wastewater	0.000	0.000	0.000
<b>Total Water</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Compliance</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Domestic</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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(Current \$ Millions)

<b>MIL CON</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active (Continued)			
Foreign			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	0.000	0.000	0.000
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and	0.000	0.000	0.000
Overseas Remediation	0.000	0.000	0.000
<b>Total Compliance Related Cleanup</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	0.000	0.000	0.000
Solid Waste (RCRA - D)	0.000	0.000	0.000
USTs (RCRA - I)	0.000	0.000	0.000
<b>Total Storage and Disposal</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Toxic Substances</u>			
Controlled Substances	0.000	0.000	0.000
EPCRA Reporting (TRI and Tier I&II)	0.000	0.000	0.000
<b>Total Toxic Substances</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Water</u>			
Safe Drinking Water	0.000	0.000	0.000
Spill Prevention and Response/ASTs	0.000	0.000	0.000
Stormwater	0.000	0.000	0.000
Wastewater	0.000	0.000	0.000
<b>Total Water</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Compliance</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Foreign</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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(Current \$ Millions)

<b>MIL CON</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
<b>Active (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	0.000	0.000	0.000
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Location Totals</b>			
Domestic	0.000	0.000	0.000
Foreign	0.000	0.000	0.000
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

**DEPARTMENT OF THE AIR FORCE  
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(Current \$ Millions)

<b>MIL CON</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
Guard			
<u>Domestic</u>			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	0.000	0.000	0.000
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and	0.000	0.000	0.000
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	0.000	0.000	0.000
Solid Waste (RCRA - D)	0.000	0.000	0.000
USTs (RCRA - I)	0.000	0.000	0.000
<b>Total Storage and Disposal</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Toxic Substances</u>			
Controlled Substances	0.000	0.000	0.000
EPCRA Reporting (TRI and Tier I&II)	0.000	0.000	0.000
<b>Total Toxic Substances</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Water</u>			
Safe Drinking Water	0.000	0.000	0.000
Spill Prevention and Response/ASTs	0.000	0.000	0.000
Stormwater	0.000	0.000	0.000
Wastewater	0.000	0.000	0.000
<b>Total Water</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Compliance</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Domestic</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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(Current \$ Millions)

<b>MIL CON</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
<b>Guard (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	0.000	0.000	0.000
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Location Totals</b>			
Domestic	0.000	0.000	0.000
Foreign	0.000	0.000	0.000
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

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(Current \$ Millions)

<b>MIL PERSONNEL</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active			
Domestic			
<b>Compliance</b>			
<u>Compliance Manpower</u>			
Compliance Manpower	4.694	4.356	4.756
<b>Total Compliance</b>	<b>4.694</b>	<b>4.356</b>	<b>4.756</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Manpower</u>			
Pollution Prevention Manpower	0.166	0.328	0.364
<b>Total Pollution Prevention</b>	<b>0.166</b>	<b>0.328</b>	<b>0.364</b>
<b>Conservation</b>			
<u>Conservation Manpower</u>			
Cultural Resources Manpower	0.066	0.120	0.133
Natural Resources Manpower	0.100	0.142	0.158
<b>Total Conservation Manpower</b>	<b>0.166</b>	<b>0.262</b>	<b>0.291</b>
<b>Total Conservation</b>	<b>0.166</b>	<b>0.262</b>	<b>0.291</b>
<b>Total Domestic</b>	<b>5.026</b>	<b>4.946</b>	<b>5.411</b>

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(Current \$ Millions)

<b>MIL PERSONNEL</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
Active (Continued)			
<u>Foreign</u>			
<b>Compliance</b>			
<u>Compliance Manpower</u>			
Compliance Manpower	0.540	0.208	0.232
<b>Total Compliance</b>	<b>0.540</b>	<b>0.208</b>	<b>0.232</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Manpower</u>			
Pollution Prevention Manpower	0.000	0.000	0.000
<b>Total Pollution Prevention</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Conservation</b>			
<u>Conservation Manpower</u>			
Cultural Resources Manpower	0.000	0.036	0.040
Natural Resources Manpower	0.000	0.030	0.033
<b>Total Conservation Manpower</b>	<b>0.000</b>	<b>0.066</b>	<b>0.073</b>
<b>Total Conservation</b>	<b>0.000</b>	<b>0.066</b>	<b>0.073</b>
<b>Total Foreign</b>	<b>0.540</b>	<b>0.274</b>	<b>0.305</b>

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(Current \$ Millions)

<b>MIL PERSONNEL</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
<b>Active (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	5.234	4.564	4.988
Pollution Prevention	0.166	0.328	0.364
Conservation	0.166	0.328	0.364
<b>Total</b>	<b>5.566</b>	<b>5.220</b>	<b>5.716</b>
 <b>Location Totals</b>			
Domestic	5.026	4.946	5.411
Foreign	0.540	0.274	0.305
<b>Total</b>	<b>5.566</b>	<b>5.220</b>	<b>5.716</b>

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(Current \$ Millions)

<b>MIL PERSONNEL</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Guard			
<u>Domestic</u>			
<b>Compliance</b>			
<u>Compliance Manpower</u>			
Compliance Manpower	3.340	3.310	3.025
<b>Total Compliance</b>	<b>3.340</b>	<b>3.310</b>	<b>3.025</b>
<b>Total Domestic</b>	<b>3.340</b>	<b>3.310</b>	<b>3.025</b>

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(Current \$ Millions)

<b>MIL PERSONNEL</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
<b>Guard (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	3.340	3.310	3.025
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
<b>Total</b>	<b>3.340</b>	<b>3.310</b>	<b>3.025</b>
 <b>Location Totals</b>			
Domestic	3.340	3.310	3.025
Foreign	0.000	0.000	0.000
<b>Total</b>	<b>3.340</b>	<b>3.310</b>	<b>3.025</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active			
Domestic			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	20.954	23.775	22.851
<u>Compliance Cross-Cutting Programs</u>			
Compliance Education and Training	2.283	2.563	2.845
Geospatial Information Systems (GIS) and Multi-Program Management	19.614	19.621	19.813
<b>Total Compliance Cross-Cutting Programs</b>	<b>26.099</b>	<b>26.608</b>	<b>27.125</b>
<u>Compliance Manpower</u>			
Compliance Manpower	83.540	100.936	102.039
<u>Compliance Other</u>			
Miscellaneous Compliance Activities	3.078	2.397	3.269
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and	6.926	3.710	3.759
<u>Planning</u>			
Environmental Impact Analysis	11.607	16.599	16.763
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	24.805	26.161	26.357
Solid Waste (RCRA - D)	1.919	1.976	2.035
USTs (RCRA - I)	6.484	7.152	7.249
<b>Total Storage and Disposal</b>	<b>33.208</b>	<b>35.289</b>	<b>35.641</b>
<u>Toxic Substances</u>			
Controlled Substances	0.171	0.230	0.232
EPCRA Reporting (TRI and Tier I&II)	0.761	0.892	0.901
<b>Total Toxic Substances</b>	<b>0.932</b>	<b>1.122</b>	<b>1.133</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active (Continued)			
<u>Domestic</u>			
<b>Compliance (Continued)</b>			
<u>Water</u>			
Safe Drinking Water	2.169	2.995	3.064
Spill Prevention and Response/ASTs	2.714	3.557	3.592
Stormwater	4.985	5.291	5.369
Wastewater	5.395	6.146	6.179
<b>Total Water</b>	<b>15.263</b>	<b>17.989</b>	<b>18.204</b>
<b>Total Compliance</b>	<b>201.607</b>	<b>228.425</b>	<b>230.784</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Manpower</u>			
Pollution Prevention Manpower	5.255	6.642	6.408
<u>Pollution Prevention Other</u>			
Miscellaneous Pollution Prevention Activities	0.071	0.089	0.094
<u>Pollution Prevention Projects</u>			
Air Pollution Reduction	0.046	0.056	0.059
Hazardous Material / Hazardous and Solid Waste	10.964	13.581	14.290
Water Pollution Reduction	0.030	0.036	0.038
<b>Total Pollution Prevention Projects</b>	<b>11.040</b>	<b>13.673</b>	<b>14.387</b>
<b>Total Pollution Prevention</b>	<b>16.366</b>	<b>20.404</b>	<b>20.889</b>
<b>Conservation</b>			
<u>Archaeology</u>			
Archeological/ Curation	10.306	9.853	10.524
Tribal Consultation/ Repatriation	1.070	0.800	0.937
<b>Total Archaeology</b>	<b>11.376</b>	<b>10.653</b>	<b>11.461</b>
<u>Conservation Cross-Cutting Programs</u>			
Conservation Education and Training	0.196	0.207	0.243

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Summary of Budgeted Environmental Programs**

(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active (Continued)			
<u>Domestic</u>			
<b>Conservation (Continued)</b>			
<u>Conservation Manpower</u>			
Cultural Resources Manpower	3.695	3.503	3.665
Natural Resources Manpower	11.089	10.508	10.992
<b>Total Conservation Manpower</b>	<b>14.784</b>	<b>14.011</b>	<b>14.657</b>
<u>Cultural Resources Other</u>			
Miscellaneous Cultural Resources Activities	0.058	0.055	0.057
<u>Historic Structures</u>			
Historic Built Environment	5.202	5.072	5.255
<u>Integrated Natural Resource Planning</u>			
Integrated Natural Resources Planning	43.810	24.616	32.536
<u>Listed and At-Risk Species</u>			
Marine Mammal Protection	2.320	2.290	2.445
Threatened and Endangered Species; Candidate	15.500	14.652	16.208
<b>Total Listed and At-Risk Species</b>	<b>17.820</b>	<b>16.942</b>	<b>18.653</b>
<u>Natural Resources Other</u>			
Miscellaneous Natural Resources Activities	0.000	0.000	0.000
<u>Wetlands</u>			
Wetlands	2.946	3.201	3.289
<b>Total Conservation</b>	<b>96.192</b>	<b>74.757</b>	<b>86.151</b>
<b>Total Domestic</b>	<b>314.165</b>	<b>323.586</b>	<b>337.824</b>

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Summary of Budgeted Environmental Programs**

(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active (Continued)			
Foreign			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	5.979	6.306	6.173
<u>Compliance Cross-Cutting Programs</u>			
Compliance Education and Training	0.651	0.680	0.769
Geospatial Information Systems (GIS) and Multi-Program Management	5.595	5.203	5.352
<b>Total Compliance Cross-Cutting Programs</b>	<b>7.445</b>	<b>7.056</b>	<b>7.328</b>
<u>Compliance Manpower</u>			
Compliance Manpower	3.080	3.183	3.612
<u>Compliance Other</u>			
Miscellaneous Compliance Activities	0.877	0.636	0.885
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and Overseas Remediation	0.693	0.984	1.015
<b>Total Compliance Related Cleanup</b>	<b>2.894</b>	<b>7.843</b>	<b>7.269</b>
<u>Planning</u>			
Environmental Impact Analysis	3.312	4.402	4.528
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	7.080	6.936	7.118
Solid Waste (RCRA - D)	0.548	0.524	0.549
USTs (RCRA - I)	1.850	1.897	1.958
<b>Total Storage and Disposal</b>	<b>9.478</b>	<b>9.357</b>	<b>9.625</b>
<u>Toxic Substances</u>			
Controlled Substances	0.049	0.061	0.063
EPCRA Reporting (TRI and Tier I&II)	0.217	0.237	0.243
<b>Total Toxic Substances</b>	<b>0.266</b>	<b>0.298</b>	<b>0.306</b>

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Summary of Budgeted Environmental Programs**

(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active (Continued)			
<u>Foreign (Continued)</u>			
<b>Compliance (Continued)</b>			
<u>Water</u>			
Safe Drinking Water	0.619	0.795	0.828
Spill Prevention and Response/ASTs	0.775	0.943	0.970
Stormwater	1.423	1.403	1.450
Wastewater	1.539	1.630	1.669
<b>Total Water</b>	<b>4.356</b>	<b>4.771</b>	<b>4.917</b>
<b>Total Compliance</b>	<b>37.687</b>	<b>43.852</b>	<b>44.643</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Manpower</u>			
Pollution Prevention Manpower	0.009	0.159	0.163
<u>Pollution Prevention Other</u>			
Miscellaneous Pollution Prevention Activities	0.002	0.002	0.002
<u>Pollution Prevention Projects</u>			
Air Pollution Reduction	0.001	0.001	0.001
Hazardous Material / Hazardous and Solid Waste	0.223	0.277	0.281
Water Pollution Reduction	0.001	0.001	0.001
<b>Total Pollution Prevention Projects</b>	<b>0.225</b>	<b>0.279</b>	<b>0.283</b>
<b>Total Pollution Prevention</b>	<b>0.236</b>	<b>0.440</b>	<b>0.448</b>
<b>Conservation</b>			
<u>Archaeology</u>			
Archeological/ Curation	1.784	1.739	1.785
Tribal Consultation/ Repatriation	0.000	0.000	0.000
<b>Total Archaeology</b>	<b>1.784</b>	<b>1.739</b>	<b>1.785</b>
<u>Conservation Cross-Cutting Programs</u>			
Conservation Education and Training	0.034	0.036	0.041

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Summary of Budgeted Environmental Programs**

(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Active (Continued)			
Foreign (Continued)			
<b>Conservation (Continued)</b>			
<u>Conservation Manpower</u>			
Cultural Resources Manpower	0.010	0.004	0.004
Natural Resources Manpower	0.029	0.011	0.011
<b>Total Conservation Manpower</b>	<b>0.039</b>	<b>0.015</b>	<b>0.015</b>
<u>Cultural Resources Other</u>			
Miscellaneous Cultural Resources Activities	0.010	0.010	0.010
<u>Historic Structures</u>			
Historic Built Environment	0.901	0.895	0.891
<u>Integrated Natural Resource Planning</u>			
Integrated Natural Resources Planning	7.771	4.485	5.678
<u>Listed and At-Risk Species</u>			
Marine Mammal Protection	0.402	0.404	0.415
Threatened and Endangered Species; Candidate	2.684	2.586	2.750
<b>Total Listed and At-Risk Species</b>	<b>3.086</b>	<b>2.990</b>	<b>3.165</b>
<u>Natural Resources Other</u>			
Miscellaneous Natural Resources Activities	0.000	0.000	0.000
<u>Wetlands</u>			
Wetlands	0.510	0.565	0.558
<b>Total Conservation</b>	<b>14.135</b>	<b>10.735</b>	<b>12.143</b>
<b>Total Foreign</b>	<b>52.058</b>	<b>55.027</b>	<b>57.234</b>

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Summary of Budgeted Environmental Programs**

(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
<b>Active (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	239.294	272.277	275.427
Pollution Prevention	16.602	20.844	21.337
Conservation	110.327	85.492	98.294
<b>Total</b>	<b>366.223</b>	<b>378.613</b>	<b>395.058</b>
 <b>Location Totals</b>			
Domestic	314.165	323.586	337.824
Foreign	52.058	55.027	57.234
<b>Total</b>	<b>366.223</b>	<b>378.613</b>	<b>395.058</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Guard			
<u>Domestic</u>			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	0.382	0.379	0.364
<u>Compliance Cross-Cutting Programs</u>			
Compliance Education and Training	1.185	1.281	1.003
Geospatial Information Systems (GIS) and	0.000	0.000	0.000
Multi-Program Management	0.374	0.290	0.208
<b>Total Compliance Cross-Cutting Programs</b>	<b>1.559</b>	<b>1.571</b>	<b>1.211</b>
<u>Compliance Manpower</u>			
Compliance Manpower	17.086	17.094	17.003
<u>Compliance Other</u>			
Miscellaneous Compliance Activities	1.085	1.253	1.009
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and	33.495	25.000	10.000
<u>Planning</u>			
Environmental Impact Analysis	2.076	2.054	2.001
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	2.824	2.309	2.055
Solid Waste (RCRA - D)	0.027	0.030	0.032
USTs (RCRA - I)	0.003	0.003	0.004
<b>Total Storage and Disposal</b>	<b>2.854</b>	<b>2.342</b>	<b>2.091</b>
<u>Toxic Substances</u>			
Controlled Substances	0.000	0.000	0.000
EPCRA Reporting (TRI and Tier I&II)	0.411	0.452	0.468
<b>Total Toxic Substances</b>	<b>0.411</b>	<b>0.452</b>	<b>0.468</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Guard (Continued)			
<u>Domestic</u>			
<b>Compliance (Continued)</b>			
<u>Water</u>			
Safe Drinking Water	0.000	0.000	0.000
Spill Prevention and Response/ASTs	0.571	0.598	0.552
Stormwater	1.682	1.493	1.222
Wastewater	0.980	0.977	0.978
<b>Total Water</b>	<b>3.233</b>	<b>3.068</b>	<b>2.752</b>
<b>Total Compliance</b>	<b>62.181</b>	<b>53.213</b>	<b>36.899</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Manpower</u>			
Pollution Prevention Manpower	0.000	0.000	0.000
<u>Pollution Prevention Other</u>			
Miscellaneous Pollution Prevention Activities	0.000	0.000	0.000
<u>Pollution Prevention Projects</u>			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.324	1.184	1.148
Water Pollution Reduction	0.000	0.000	0.000
<b>Total Pollution Prevention Projects</b>	<b>0.324</b>	<b>1.184</b>	<b>1.148</b>
<b>Total Pollution Prevention</b>	<b>0.324</b>	<b>1.184</b>	<b>1.148</b>
<b>Conservation</b>			
<u>Archaeology</u>			
Archeological/ Curation	0.364	0.183	0.160
Tribal Consultation/ Repatriation	0.032	0.013	0.012
<b>Total Archaeology</b>	<b>0.396</b>	<b>0.196</b>	<b>0.172</b>
<u>Conservation Cross-Cutting Programs</u>			
Conservation Education and Training	0.007	0.004	0.004

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Guard (Continued)			
<u>Domestic</u>			
<b>Conservation (Continued)</b>			
<u>Conservation Manpower</u>			
Cultural Resources Manpower	0.000	0.000	0.000
Natural Resources Manpower	0.000	0.000	0.000
<b>Total Conservation Manpower</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Cultural Resources Other</u>			
Miscellaneous Cultural Resources Activities	0.001	0.001	0.001
<u>Historic Structures</u>			
Historic Built Environment	0.184	0.094	0.080
<u>Integrated Natural Resource Planning</u>			
Integrated Natural Resources Planning	1.551	0.457	0.499
<u>Listed and At-Risk Species</u>			
Marine Mammal Protection	0.082	0.042	0.037
Threatened and Endangered Species; Candidate	0.547	0.273	0.247
<b>Total Listed and At-Risk Species</b>	<b>0.629</b>	<b>0.315</b>	<b>0.284</b>
<u>Natural Resources Other</u>			
Miscellaneous Natural Resources Activities	0.000	0.000	0.000
<u>Wetlands</u>			
Wetlands	0.104	0.059	0.050
<b>Total Conservation</b>	<b>2.872</b>	<b>1.126</b>	<b>1.090</b>
<b>Total Domestic</b>	<b>65.377</b>	<b>55.523</b>	<b>39.137</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
<b>Guard (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	62.181	53.213	36.899
Pollution Prevention	0.324	1.184	1.148
Conservation	2.872	1.126	1.090
<b>Total</b>	<b>65.377</b>	<b>55.523</b>	<b>39.137</b>
 <b>Location Totals</b>			
Domestic	65.377	55.523	39.137
Foreign	0.000	0.000	0.000
<b>Total</b>	<b>65.377</b>	<b>55.523</b>	<b>39.137</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Reserve			
<u>Domestic</u>			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	0.345	0.233	0.234
<u>Compliance Cross-Cutting Programs</u>			
Compliance Education and Training	0.379	0.256	0.257
Geospatial Information Systems (GIS) and Multi-Program Management	0.000	0.000	0.000
<b>Total Compliance Cross-Cutting Programs</b>	<b>0.947</b>	<b>0.640</b>	<b>0.643</b>
<u>Compliance Manpower</u>			
Compliance Manpower	4.534	4.138	4.629
<u>Compliance Other</u>			
Miscellaneous Compliance Activities	0.537	0.362	0.364
<u>Compliance Related Cleanup</u>			
Other Compliance-Related Assessment and	0.000	0.000	0.000
<u>Planning</u>			
Environmental Impact Analysis	0.295	0.199	0.200
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	1.947	1.315	1.323
Solid Waste (RCRA - D)	0.000	0.000	0.000
USTs (RCRA - I)	0.013	0.009	0.009
<b>Total Storage and Disposal</b>	<b>1.960</b>	<b>1.324</b>	<b>1.332</b>
<u>Toxic Substances</u>			
Controlled Substances	0.016	0.011	0.011
EPCRA Reporting (TRI and Tier I&II)	0.000	0.000	0.000
<b>Total Toxic Substances</b>	<b>0.016</b>	<b>0.011</b>	<b>0.011</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Reserve (Continued)			
<u>Domestic</u>			
<b>Compliance (Continued)</b>			
<u>Water</u>			
Safe Drinking Water	0.000	0.000	0.000
Spill Prevention and Response/ASTs	0.197	0.133	0.134
Stormwater	0.397	0.268	0.270
Wastewater	0.103	0.069	0.070
<b>Total Water</b>	<b>0.697</b>	<b>0.470</b>	<b>0.474</b>
<b>Total Compliance</b>	<b>9.331</b>	<b>7.377</b>	<b>7.887</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Manpower</u>			
Pollution Prevention Manpower	0.000	0.000	0.000
<u>Pollution Prevention Other</u>			
Miscellaneous Pollution Prevention Activities	0.006	0.007	0.007
<u>Pollution Prevention Projects</u>			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.180	0.212	0.214
Water Pollution Reduction	0.000	0.000	0.000
<b>Total Pollution Prevention Projects</b>	<b>0.180</b>	<b>0.212</b>	<b>0.214</b>
<b>Total Pollution Prevention</b>	<b>0.186</b>	<b>0.219</b>	<b>0.221</b>
<b>Conservation</b>			
<u>Archaeology</u>			
Archeological/ Curation	0.004	0.032	0.029
Tribal Consultation/ Repatriation	0.000	0.002	0.002
<b>Total Archaeology</b>	<b>0.004</b>	<b>0.034</b>	<b>0.031</b>
<u>Conservation Cross-Cutting Programs</u>			
Conservation Education and Training	0.000	0.001	0.001

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
Reserve (Continued)			
<u>Domestic</u>			
<b>Conservation (Continued)</b>			
<u>Conservation Manpower</u>			
Cultural Resources Manpower	0.000	0.000	0.000
Natural Resources Manpower	0.000	0.000	0.000
<b>Total Conservation Manpower</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<u>Cultural Resources Other</u>			
Miscellaneous Cultural Resources Activities	0.000	0.000	0.000
<u>Historic Structures</u>			
Historic Built Environment	0.002	0.016	0.015
<u>Integrated Natural Resource Planning</u>			
Integrated Natural Resources Planning	0.016	0.081	0.091
<u>Listed and At-Risk Species</u>			
Marine Mammal Protection	0.001	0.007	0.007
Threatened and Endangered Species; Candidate	0.006	0.048	0.045
<b>Total Listed and At-Risk Species</b>	<b>0.007</b>	<b>0.055</b>	<b>0.052</b>
<u>Natural Resources Other</u>			
Miscellaneous Natural Resources Activities	0.000	0.000	0.000
<u>Wetlands</u>			
Wetlands	0.001	0.010	0.009
<b>Total Conservation</b>	<b>0.030</b>	<b>0.197</b>	<b>0.199</b>
<b>Total Domestic</b>	<b>9.547</b>	<b>7.793</b>	<b>8.307</b>

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(Current \$ Millions)

<b>OPR &amp; MAINT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
<b>Reserve (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	9.331	7.377	7.887
Pollution Prevention	0.186	0.219	0.221
Conservation	0.030	0.197	0.199
<b>Total</b>	<b>9.547</b>	<b>7.793</b>	<b>8.307</b>
 <b>Location Totals</b>			
Domestic	9.547	7.793	8.307
Foreign	0.000	0.000	0.000
<b>Total</b>	<b>9.547</b>	<b>7.793</b>	<b>8.307</b>

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(Current \$ Millions)

<b>PROCUREMENT</b>	<b><u>FY 2020</u></b>	<b><u>FY 2021</u></b>	<b><u>FY 2022</u></b>
Active			
<u>Domestic</u>			
<b>Compliance</b>			
<u>Air</u>			
Stationary and Mobile Sources	1.860	1.655	1.903
<u>Compliance Other</u>			
Miscellaneous Compliance Activities	1.120	0.999	1.143
<u>Storage and Disposal</u>			
Hazardous Waste (RCRA - C)	0.000	0.000	0.000
Solid Waste (RCRA - D)	0.000	0.000	0.000
USTs (RCRA - I)	0.761	0.703	0.765
<b>Total Storage and Disposal</b>	<b>0.761</b>	<b>0.703</b>	<b>0.765</b>
<u>Water</u>			
Safe Drinking Water	0.000	0.000	0.000
Spill Prevention and Response/ASTs	3.570	3.178	3.650
Stormwater	0.011	0.011	0.010
Wastewater	0.000	0.000	0.000
<b>Total Water</b>	<b>3.581</b>	<b>3.189</b>	<b>3.660</b>
<b>Total Compliance</b>	<b>7.322</b>	<b>6.546</b>	<b>7.471</b>
<b>Pollution Prevention</b>			
<u>Pollution Prevention Other</u>			
Miscellaneous Pollution Prevention Activities	0.000	0.000	0.000
<u>Pollution Prevention Projects</u>			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.000	0.000	0.000
Water Pollution Reduction	0.000	0.000	0.000
<b>Total Pollution Prevention Projects</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Pollution Prevention</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>Total Domestic</b>	<b>7.322</b>	<b>6.546</b>	<b>7.471</b>

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(Current \$ Millions)

<b>PROCUREMENT</b>	<u><b>FY 2020</b></u>	<u><b>FY 2021</b></u>	<u><b>FY 2022</b></u>
<b>Active (Summary)</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	7.322	6.546	7.471
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
<b>Total</b>	<b>7.322</b>	<b>6.546</b>	<b>7.471</b>
 <b>Location Totals</b>			
Domestic	7.322	6.546	7.471
Foreign	0.000	0.000	0.000
<b>Total</b>	<b>7.322</b>	<b>6.546</b>	<b>7.471</b>
 <b>USAF TOTALS</b>			
<b>Environmental Activity Cost Type Totals</b>			
Compliance	326.702	347.287	335.697
Pollution Prevention	17.278	22.575	23.10
Conservation	113.395	87.143	99.947
<b>Total</b>	<b>457.375</b>	<b>457.005</b>	<b>458.714</b>
 <b>Location Totals</b>			
Domestic	404.777	401.704	401.175
Foreign	52.598	55.301	57.539
<b>Total</b>	<b>457.375</b>	<b>457.005</b>	<b>458.714</b>

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(Current \$ Millions)

<b>APPROPRIATION TOTALS</b>	<b><u>FY 20</u></b>	<b><u>FY 21</u></b>	<b><u>FY 22</u></b>
AIRCRAFT PROC, AF			
Pollution Prevention	0.000	0.000	0.000
MISSILE PROC, AF			
Pollution Prevention	0.000	0.000	0.000
O&M, AIR FORCE			
Cleanup	0.000	0.000	0.000
Pollution Prevention	0.000	0.000	0.000
<b>Total</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
RDT&E, AIR FORCE			
Pollution Prevention	2.890	0.000	0.000
<b>Grand Total</b>	<b>2.890</b>	<b>0.000</b>	<b>0.000</b>

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Summary of Budgeted Environmental Programs**

(Current \$ Millions)

**ENVIRONMENTAL PROGRAM TOTALS**

Cleanup	0.000	0.000	0.000
Pollution Prevention	2.890	0.000	0.000
<b>Grand Total</b>	<b>2.890</b>	<b>0.000</b>	<b>0.000</b>

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

	<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
			<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>1. FY 2020 FTEs</b>		<b>76,628</b>	<b>4,288</b>	<b>3,684</b>	<b>84,600</b>
<b>Operating Forces</b>		<b>47,054</b>	<b>4,106</b>	<b>3,571</b>	<b>54,731</b>
11A - Primary Combat Forces and Support		1,229	54	17	1,300
11C - Combat Enhancement Forces		2,219	47	5	2,271
11D - Air Operations Training		958	4		962
11R - Real Property Maintenance		4,977	1,037	813	6,827
11Z - Base Support		27,629	2,905	2,715	33,249
12A - Global C3I & Early Warning		1,845	37	8	1,890
12C - Other Combat Operations Support Programs		2,851	22	13	2,886
12D - Cyberspace Activities		777			777
12F - Tactical Intelligence and Special Activities		488			488
13A - Launch Operations		423			423
13C - Space Control Systems		629			629
15C - Combatant Command Mission Operations - USNORTHCOM		763			763
15D - Combatant Command Mission Operations - USSTRATCOM		1,513			1,513
15E - Combatant Command Mission Operations - USCYBERCOM		292			292
15F - Combatant Command Mission Operations - USCENTCOM		334	0		334
15G - Combatant Command Mission Operations - USSOCOM		1			1
15H - Combatant Command Mission Operations - USTRANSCOM		0			0
15U - USCENTCOM Cyberspace Sustainment		8			8
15X - Combatant Command Mission Operations - USSPACECOM		118			118
<b>Mobilization</b>		<b>2,625</b>	<b>80</b>	<b>62</b>	<b>2,767</b>
21A - Airlift Operations		2,374	32	17	2,423
21D - Mobilization Preparedness		251	48	45	344
<b>Training &amp; Recruiting</b>		<b>9,550</b>	<b>18</b>	<b>4</b>	<b>9,572</b>
31A - Officer Acquisition		838			838
31B - Recruit Training		46			46
31D - Reserve Officer Training Corps (ROTC)		53			53
32A - Specialized Skill Training		2,047	1		2,048

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
32B - Flight Training	2,328			2,328
32C - Professional Development Education	845			845
32D - Training Support	563			563
33A - Recruiting and Advertising	227			227
33B - Examining	44			44
33C - Off Duty and Voluntary Education	373	17	4	394
33D - Civilian Education and Training	2,158			2,158
33E - Junior Reserve Officer Training Corps	28			28
<b>Admin &amp; Service Wide Activities</b>	<b>17,399</b>	<b>84</b>	<b>47</b>	<b>17,530</b>
41A - Logistics Operations	1,885	18	3	1,906
41B - Technical Support Activities	557			557
42A - Administration	4,103	1	4	4,108
42B - Servicewide Communications	24	5	20	49
42G - Other Servicewide Activities	3,962	16	4	3,982
43A - Security Programs	3,409	43	16	3,468
44A - International Support	3,459	1		3,460
<b>2. FY 2021 FTEs</b>	<b>72,424</b>	<b>3,589</b>	<b>890</b>	<b>76,903</b>
<b>Operating Forces</b>	<b>46,350</b>	<b>3,503</b>	<b>831</b>	<b>50,684</b>
11A - Primary Combat Forces and Support	1,274	28	14	1,316
11C - Combat Enhancement Forces	2,172	4	2	2,178
11D - Air Operations Training	1,009	10		1,019
11R - Real Property Maintenance	4,947	1,167	167	6,281
11Z - Base Support	27,703	2,228	646	30,577
12A - Global C3I & Early Warning	1,572	33	1	1,606
12C - Other Combat Operations Support Programs	3,039	31	1	3,071
12D - Cyberspace Activities	924			924
12F - Tactical Intelligence and Special Activities	-43			-43
13A - Launch Operations	10			10

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
13C - Space Control Systems	-93			-93
15C - Combatant Command Mission Operations - USNORTHCOM	788			788
15D - Combatant Command Mission Operations - USSTRATCOM	1,807			1,807
15E - Combatant Command Mission Operations - USCYBERCOM	471			471
15F - Combatant Command Mission Operations - USCENTCOM	337	2		339
15G - Combatant Command Mission Operations - USSOCOM	49			49
15H - Combatant Command Mission Operations - USTRANSCOM	5			5
15U - USCENTCOM Cyberspace Sustainment	0			0
15X - Combatant Command Mission Operations – USSPACECOM	379			379
<b>Mobilization</b>	<b>3,247</b>	<b>37</b>	<b>16</b>	<b>3,300</b>
21A - Airlift Operations	2,430	27	14	2,471
21D - Mobilization Preparedness	817	10	2	829
<b>Training &amp; Recruiting</b>	<b>10,393</b>	<b>7</b>	<b>5</b>	<b>10,405</b>
31A - Officer Acquisition	868			868
31B - Recruit Training	23			23
31D - Reserve Officer Training Corps (ROTC)	68			68
32A - Specialized Skill Training	1,944	0		1,944
32B - Flight Training	2,239			2,239
32C - Professional Development Education	877			877
32D - Training Support	543			543
33A - Recruiting and Advertising	304			304
33B - Examining	40			40
33C - Off Duty and Voluntary Education	387	7	5	399
33D - Civilian Education and Training	3,057			3,057
33E - Junior Reserve Officer Training Corps	43			43
<b>Admin &amp; Service Wide Activities</b>	<b>12,434</b>	<b>42</b>	<b>38</b>	<b>12,514</b>
41A - Logistics Operations	1,075	18	7	1,100
41B - Technical Support Activities	226			226
42A - Administration	3,666	2	3	3,671
42B - Servicewide Communications	19	-1	-1	17

Exhibit PB-31Q Manpower Changes in Full-Time Equivalent

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
42G - Other Servicewide Activities	3,506	5	2	3,513
43A - Security Programs	3,942	18	27	3,987
44A - International Support	0	0		0
<b>3. FY 2022 FTEs</b>	<b>75,072</b>	<b>3,625</b>	<b>845</b>	<b>79,542</b>
<b>Operating Forces</b>	<b>48,076</b>	<b>3,521</b>	<b>787</b>	<b>52,384</b>
11A - Primary Combat Forces and Support	1,188	28	15	1,231
11C - Combat Enhancement Forces	2,449	4	3	2,456
11D - Air Operations Training	1,048	10		1,058
11R - Real Property Maintenance	5,460	1,167	167	6,794
11Z - Base Support	28,254	2,246	600	31,100
12A - Global C3I & Early Warning	1,715	33	1	1,749
12C - Other Combat Operations Support Programs	3,028	31	1	3,060
12D - Cyberspace Activities	934			934
12F - Tactical Intelligence and Special Activities	55			55
13A - Launch Operations	14			14
13C - Space Control Systems	158			158
15C - Combatant Command Mission Operations - USNORTHCOM	781			781
15D - Combatant Command Mission Operations - USSTRATCOM	1,797			1,797
15E - Combatant Command Mission Operations - USCYBERCOM	494			494
15F - Combatant Command Mission Operations - USCENTCOM	327	2		329
15G - Combatant Command Mission Operations - USSOCOM	49			49
15H - Combatant Command Mission Operations - USTRANSCOM	5			5
15U - USCENTCOM Cyberspace Sustainment	10			10
15X - Combatant Command Mission Operations - USSPACECOM	310			310
<b>Mobilization</b>	<b>3,290</b>	<b>37</b>	<b>15</b>	<b>3,342</b>
21A - Airlift Operations	2,494	28	14	2,536
21D - Mobilization Preparedness	796	9	1	806
<b>Training &amp; Recruiting</b>	<b>10,456</b>	<b>7</b>	<b>5</b>	<b>10,468</b>

Exhibit PB-31Q Manpower Changes in Full-Time Equivalent

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
31A - Officer Acquisition	874			874
31B - Recruit Training	23			23
31D - Reserve Officer Training Corps (ROTC)	69			69
32A - Specialized Skill Training	2,018	0		2,018
32B - Flight Training	2,241			2,241
32C - Professional Development Education	893			893
32D - Training Support	523			523
33A - Recruiting and Advertising	305			305
33B - Examining	44			44
33C - Off Duty and Voluntary Education	390	7	5	402
33D - Civilian Education and Training	3,030			3,030
33E - Junior Reserve Officer Training Corps	46			46
<b>Admin &amp; Service Wide Activities</b>	<b>13,250</b>	<b>60</b>	<b>38</b>	<b>13,348</b>
41A - Logistics Operations	1,111	18	7	1,136
41B - Technical Support Activities	234			234
42A - Administration	3,873	2	3	3,878
42B - Servicewide Communications	20	-1	-1	18
42G - Other Servicewide Activities	3,961	5	2	3,968
43A - Security Programs	4,051	36	27	4,114
44A - International Support	0	0		0

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

**4. SUMMARY**

<u>4. SUMMARY</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>FY 2020</b>				
<b>O&amp;M Air Force</b>	<b>76,027</b>	<b>4,202</b>	<b>3,973</b>	<b>84,202</b>
Direct Funded	66,541	3,729	938	71,208
Reimbursable Funded	9,486	473	3,035	12,994
<b>Air Force Reserve</b>	<b>13,495</b>			<b>13,495</b>
Direct Funded	13,483			13,483
Reimbursable Funded	12			12
<b>Air National Guard</b>	<b>23,444</b>			<b>23,444</b>
Direct Funded	23,296			23,296
Reimbursable Funded	148			148
<b>RDT&amp;E</b>	<b>23,219</b>	<b>0</b>	<b>2</b>	<b>23,221</b>
Direct Funded	21,036	0	2	21,038
Reimbursable Funded	2,183	0	0	2,183
<b>DOD Working Capital Fund</b>	<b>26,604</b>	<b>0</b>	<b>0</b>	<b>26,604</b>
Direct Funded				
Reimbursable Funded	26,604	0	0	26,604
<b>Total Air Force</b>	<b>162,789</b>	<b>4,202</b>	<b>3,975</b>	<b>170,966</b>
Direct Funded	124,356	3,729	940	129,025
Reimbursable Funded	38,433	473	3,035	41,941
<b>FY 2021</b>				
<b>O&amp;M Air Force</b>	<b>77,385</b>	<b>4,201</b>	<b>3,973</b>	<b>85,559</b>
Direct Funded	67,690	3,728	938	72,356

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

**4. SUMMARY**

	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
Reimbursable Funded	9,695	473	3,035	13,203
<b>Air Force Reserve</b>	<b>11,626</b>			<b>11,626</b>
Direct Funded	11,626			11,626
Reimbursable Funded				0
<b>Air National Guard</b>	<b>23,741</b>			<b>23,741</b>
Direct Funded	23,512			23,512
Reimbursable Funded	229			229
<b>RDT&amp;E</b>	<b>10,253</b>	<b>0</b>	<b>2</b>	<b>10,255</b>
Direct Funded	8,544	0	2	8,546
Reimbursable Funded	1,709	0	0	1,709
<b>DOD Working Capital Fund</b>	<b>28,311</b>	<b>0</b>	<b>0</b>	<b>28,311</b>
Direct Funded				
Reimbursable Funded	28,311	0	0	28,311
<b>Total Air Force</b>	<b>151,316</b>	<b>4,201</b>	<b>3,975</b>	<b>159,492</b>
Direct Funded	111,372	3,728	940	116,040
Reimbursable Funded	39,944	473	3,035	43,452
<b>FY 2022</b>				
<b>O&amp;M Air Force</b>	<b>79,114</b>	<b>4,292</b>	<b>3,898</b>	<b>87,304</b>
Direct Funded	73,114	3,831	943	77,888
Reimbursable Funded	6,000	461	2,955	9,416
<b>Air Force Reserve</b>	<b>11,489</b>			<b>11,489</b>
Direct Funded	11,477			11,477
Reimbursable Funded	12			12

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

**4. SUMMARY**

	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>Air National Guard</b>	<b>14,794</b>			<b>14,794</b>
Direct Funded	14,553			14,553
Reimbursable Funded	241			241
<b>RDT&amp;E</b>	<b>22,356</b>	<b>0</b>	<b>2</b>	<b>22,358</b>
Direct Funded	18,260	0	2	18,262
Reimbursable Funded	4,096	0	0	4,096
<b>DOD Working Capital Fund</b>	<b>35,315</b>	<b>0</b>	<b>0</b>	<b>35,315</b>
Direct Funded				
Reimbursable Funded	35,315	0	0	35,315
<b>Total Air Force</b>	<b>163,068</b>	<b>4,292</b>	<b>3,900</b>	<b>171,260</b>
Direct Funded	117,404	3,831	945	122,180
Reimbursable Funded	45,664	461	2,955	49,080

**5. Summary of Changes**

	<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
			<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>1. FY 2017 FTEs</b>		<b>202</b>	<b>2,772</b>	<b>-3,412</b>	<b>-438</b>
<b>Operating Forces</b>		<b>-526</b>	<b>2,716</b>	<b>3,311</b>	<b>-1,121</b>
Air Operations Training		-61	1	0	-60
Base Support		-470	2,032	-2,501	-939
Combat Enhancement Forces		-512	-1	-1	-514
Combatant Command Ancillary Missions		-	2	-	-1,453
		1,453			
Combatant Command Core Operations		-	-	-	-1,555
		1,555			
Global C3I And Early Warning		-	2	-9	-120
		113			

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

Launch Facilities	-	-1	-	-51
	50			
Other Combat Operations Support Program	-342	-6	-13	-361
Other Service-wide Activities	-	-	-	-
Primary Combat Forces		-20	-5	690
	715			
Real Property Maintenance	-	676	-782	-229
	123			
Space Control Systems	-	0	0	-38
	38			
USCENTCOM – COCOM Mission Ops	354	0	0	354
USCYBERCOM – COCOM Mission Ops	194	0	0	194
USNORTHCOM/NORAD – COCOM Mission Ops	746	0	0	746
USSOCOM – COCOM Mission Ops	3	0	0	3
USSTRATCOM – COCOM Mission Ops	1,683	0	0	1,683
USTRANSCOM – COCOM Mission Ops	0	0	0	0
CYBERSPACE Activities	574	0	0	574
Tactical Intelligence & Special Activities	-	33	0	-45
	78			
<b>Mobilization</b>	<b>96</b>	<b>34</b>	<b>-69</b>	<b>61</b>
Airlift Operations	-89	23	-21	-87
Base Support	128	0	0	128
Mobilization Preparedness	19	11	-48	-18
Real Property Maintenance	38	0	0	38
<b>Training &amp; Recruiting</b>	<b>978</b>	<b>2</b>	<b>9</b>	<b>989</b>
Base Support	347	0	0	347
Examining	-3	0	0	-3
Flight Training	12	0	0	12
JR ROTC	0	0	0	0
Officer Acquisition	-36	0	0	-36
Professional Development Education	-19	0	0	-19
Real Property Maintenance	-16	0	0	-16
Recruit Training	5	0	0	5
Reserve Officer Training Corps (ROTC)	-2	0	0	-2

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

Specialized Skill Training	-164	0	0	-164
Training Support	-13	0	0	-13
Recruiting & Advertising	-5	0	0	-5
Off Duty & Voluntary Education	522	-1	-3	518
Civilian Education & Training	350	3	12	365
<b>Admin &amp; Service Wide Activities</b>	<b>-346</b>	<b>20</b>	<b>-41</b>	<b>-367</b>
Administration	156	0	-16	315
Base Support	314	2	0	316
International Support	197	2	0	199
Logistics Operations	-634	0	0	-634
Other Service-wide Activities	-63	0	-8	-71
Real Property Maintenance	-2	0	0	-2
Security Programs (330)	238	-2	4	240
Service-wide Communications	3	15	-21	-3
Technical Support Activities	-555	3	0	-552

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

	<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
			<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>1. FY 2018 FTEs</b>		<b>-8,030</b>	<b>-2,363</b>	<b>-3,945</b>	<b>-6,448</b>
<b>Operating Forces</b>		<b>20,008</b>	<b>-2,302</b>	<b>3,823</b>	<b>21,529</b>
Air Operations Training		123	7	-	130
Base Support		16,604	-1,855	2,877	17,626
Combat Enhancement Forces		677	-15	9	671
Combatant Command Ancillary Missions		5	-	-	5
Combatant Command Core Operations		1	-	-	1
Global C3I And Early Warning		59	1	7	67
Launch Facilities		5	-	-	5
Other Combat Operations Support Program		190	-6	1	185
Other Service-wide Activities		-	-	-	-
Primary Combat Forces		-765	12	17	-736
Real Property Maintenance		3,298	-415	912	3,795
Space Control Systems		24	-	-	24
USCENTCOM – COCOM Mission Ops		32	2	-	34
USCYBERCOM – COCOM Mission Ops		205	-	-	205
USNORTHCOM/NORAD – COCOM Mission Ops		66	-	-	66
USSOCOM – COCOM Mission Ops		11	-	-	11
USSTRATCOM – COCOM Mission Ops		43	-	-	43
USTRANSCOM – COCOM Mission Ops		5	-	-	5
Cyberspace Activities		-574	-	-	-574
Tactical Intel Special Activities		-29	-33	-	-62
<b>Mobilization</b>		<b>-4,863</b>	<b>-35</b>	<b>81</b>	<b>-4,817</b>
Airlift Operations		202	-23	30	209
Base Support		-4,401	-	-	-4,401
Mobilization Preparedness		32	-12	51	71
Real Property Maintenance		-696	-	-	-696
<b>Training &amp; Recruiting</b>		<b>-6,041</b>	<b>-7</b>	<b>-5</b>	<b>-6,043</b>
Base Support		-4,654	-	-	-4,654
Examining		8	-	-	8
Flight Training		330	-	-	330

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

Jr ROTC	1	-	-	1
Officer Acquisition	30	-	-	30
Professional Development Education	21	-	-	31
Real Property Maintenance	-800	-	-	-800
Recruit Training	-7	-	-	-7
Reserve Officer Training Corps(ROTC)	5	-	-	5
Specialized Skill Training	304	-	-	304
Training Support	-201	-	-	-201
Recruiting Advertising	-4	-	-	-4
Off Duty Voluntary Education	-495	-4	7	-492
Civilian Education Training	-579	-3	-12	-594
<b>Admin &amp; Service Wide Activities</b>	<b>-17,178</b>	<b>-4</b>	<b>-7</b>	<b>-17,117</b>
Administration	472	1	4	477
Base Support	-6,473	-11	-	-6,484
International Support	-111	43	-	-68
Logistics Operations	-3,517	-	-	-3,517
Other Service-wide Activities	-32	-17	6	-9
Real Property Maintenance	-1,290	-	-	-1,290
Security Programs (330)	86	-17	12	81
Service-wide Communications	-7	-15	24	2
Technical Support Activities	-6,317	-3	-	-6,320

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

	<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
			<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>1. FY 2019 FTEs</b>		<b>1,342</b>	<b>-1</b>	<b>0</b>	<b>1341</b>
<b>Operating Forces</b>		<b>163</b>	<b>8</b>	<b>-</b>	<b>-171</b>
Air Operations Training		29	-	-	29
Base Support		-28	8	-	-20
Combat Enhancement Forces		-622	-	-	-622
Combatant Command Ancillary Missions		-5	-	-	-5
Combatant Command Core Operations		-1	-	-	-1
Global C3I And Early Warning		-67	-	-	-67
Launch Facilities		-	-	-	-
Other Combat Operations Support Program		-71	-	-	-71
Other Service wide Activities		-2	-	-	-2
Primary Combat Forces		4	-	-	4
Real Property Maintenance		26	-	-	26
Space Control Systems		77	-	-	77
USCENTCOM - COCOM Mission Ops		-17	-	-	-17
USCYBERCOM - COCOM Mission Ops		41	-	-	41
USNORTHCOM/NORAD COCOM Mission Ops		40	-	-	40
USSOCOM - COCOM Mission Ops		2	-	-	2
USSTRATCOM – CCOCOM Mission Ops		7	-	-	7
USTRANSCOM - COCOM Mission Ops		-	-	-	-
Cyberspace Activities		808	-	-	808
Tactical Intelligence Special Activities		-58	-	-	-58
<b>Mobilization</b>		<b>-25</b>	<b>-</b>	<b>-</b>	<b>-25</b>
Airlift Operations		-2	-	-	-2
Base Support		-	-	-	-
Mobilization Preparedness		-23	-	-	-23
Real Property Maintenance		-	-	-	-
<b>Training &amp; Recruiting</b>		<b>634</b>	<b>-</b>	<b>-</b>	<b>634</b>
Base Support		-	-	-	-
Examining		-	-	-	-
Flight Training		15	-	-	15

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

Jr ROTC	-	-	-	-
Officer Acquisition	109	-	-	109
Professional Development Education	4	-	-	4
Real Property Maintenance	-	-	-	-
Recruit Training	1	-	-	1
Reserve Officer Training Corps (ROTC)	-	-	-	-
Specialized Skill Training	-50	-	-	-50
Training Support	-11	-	-	-11
Recruiting Advertising	-	-	-	-
Off Duty Voluntary Education	1	-	-	1
Civilian Education Training	565	-	-	565
<b>Admin &amp; Service Wide Activities</b>	<b>570</b>	<b>-9</b>	<b>-</b>	<b>561</b>
Administration	53	-	-	53
Base Support	-	-	-	-
International Support	236	-9	-	227
Logistics Operations	96	-	-	96
Other Service-wide Activities	236	-	-	236
Real Property Maintenance	-	-	-	-
Security Programs (330)	25	-	-	25
Service-wide Communications	12	-	-	12
Technical Support Activities	-80	-	-	-80

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

<b>FY2017</b>	<b><u>US Direct Hire</u></b>	<b><u>Foreign National</u></b>		<b><u>Total</u></b>
		<b><u>Direct Hire</u></b>	<b><u>Indirect Hire</u></b>	
<b>O&amp;M Air Force</b>	<b>83,500</b>	<b>4,748</b>	<b>4,188</b>	<b>92,436</b>
Direct Funded	74,263	3,999	454	78,716
Reimbursable Funded	9,237	749	3,734	13,720
<b>Air Force Reserve</b>	<b>13,320</b>	<b>0</b>	<b>0</b>	<b>13,320</b>
Direct Funded	13,308	0	0	13,308
Reimbursable Funded	12	0	0	12
<b>Air National Guard</b>	<b>23,591</b>	<b>0</b>	<b>0</b>	<b>23,591</b>
Direct Funded	23,443	0	0	23,443
Reimbursable Funded	148	0	0	148
<b>RDT&amp;E</b>	<b>10,277</b>	<b>0</b>	<b>2</b>	<b>10,279</b>
Direct Funded	8,556	0	2	8,558
Reimbursable Funded	1,721	0	0	1,721
<b>DOD Working Capital Fund</b>	<b>26,762</b>	<b>0</b>	<b>0</b>	<b>26,762</b>
Direct Funded	0	0	0	0
Reimbursable Funded	26,762	0	0	26,762
<b>Total Air Force</b>	<b>160,939</b>	<b>4,954</b>	<b>4,570</b>	<b>170,463</b>
Direct Funded	119,570	3,999	456	124,025
Reimbursable Funded	41,369	955	4,114	46,438

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

<b>FY2018</b>	<b><u>US Direct Hire</u></b>	<b><u>Foreign National</u></b>		<b><u>Total</u></b>
		<b><u>Direct Hire</u></b>	<b><u>Indirect Hire</u></b>	
<b>O&amp;M Air Force</b>	<b>76,027</b>	<b>4,202</b>	<b>3,973</b>	<b>84,202</b>
Direct Funded	66,541	3,729	938	71,208
Reimbursable Funded	9,486	473	3,035	12,994
<b>Air Force Reserve</b>	<b>13,495</b>	<b>0</b>	<b>0</b>	<b>13,495</b>
Direct Funded	13,483	0	0	13,483
Reimbursable Funded	12	0	0	12
<b>Air National Guard</b>	<b>23,444</b>	<b>0</b>	<b>0</b>	<b>23,444</b>
Direct Funded	23,296	0	0	23,296
Reimbursable Funded	148	0	0	148
<b>RDT&amp;E</b>	<b>21,036</b>	<b>0</b>	<b>2</b>	<b>21,038</b>
Direct Funded	18,853	0	2	18,855
Reimbursable Funded	2,183	0	0	2,183
<b>DOD Working Capital Fund</b>	<b>27,849</b>	<b>0</b>	<b>0</b>	<b>27,849</b>
Direct Funded	0	0	0	0
Reimbursable Funded	27,849	0	0	27,849
<b>Total Air Force</b>	<b>162,304</b>	<b>4,430</b>	<b>4,333</b>	<b>171,067</b>
Direct Funded	122,626	3,957	1,298	127,881
Reimbursable Funded	39,678	473	3,035	43,186

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Manpower Changes in Full-Time Equivalent Strength**  
**FY 2020 through FY 2022**

FY2019	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
<b>O&amp;M Air Force</b>	<b>77,385</b>	<b>4,201</b>	<b>3,973</b>	<b>85,559</b>
Direct Funded	67,690	3,728	938	72,401
Reimbursable Funded	9,695	473	3,035	12,945
<b>Air Force Reserve</b>	<b>13,384</b>	<b>0</b>	<b>0</b>	<b>13,384</b>
Direct Funded	13,372	0	0	13,372
Reimbursable Funded	12	0	0	12
<b>Air National Guard</b>	<b>23,741</b>	<b>0</b>	<b>0</b>	<b>23,741</b>
Direct Funded	23,512	0	0	23,512
Reimbursable Funded	229	0	0	229
<b>RDT&amp;E</b>	<b>21,512</b>	<b>0</b>	<b>2</b>	<b>21,514</b>
Direct Funded	19,308	0	2	19,310
Reimbursable Funded	2,204	0	0	2,204
<b>DOD Working Capital Fund</b>	<b>26,655</b>	<b>0</b>	<b>0</b>	<b>26,655</b>
Direct Funded	0	0	0	0
Reimbursable Funded	26,655	0	0	26,655
<b>Total Air Force</b>	<b>162,677</b>	<b>4,201</b>	<b>3,975</b>	<b>170,853</b>
Direct Funded	123,882	3,728	940	128,595
Reimbursable Funded	38,795	473	3,035	42,045

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
ACC	Apalachicola Radio Relay Annex	AETC-TYN-5-99-001	AETC-TYN-5-99-001	0	2,098	2,099
ACC	Davis-Monthan AFB	ACC-FBNV-1-06-002	ACC-FBNV-1-06-002	25,800	25,800	25,800
ACC	Davis-Monthan AFB	DA04353ENG4430	DA04353ENG4430	773	773	773
ACC	Davis-Monthan AFB	USAF-ACC-EYNK-16-2-0259	USAF-ACC-EYNK-16-2-0259	311,810	311,810	311,810
ACC	Davis-Monthan AFB	USAF-ACC-FBNV-15-2-0560	USAF-ACC-FBNV-15-2-0560	8,814	8,814	8,814
ACC	Davis-Monthan AFB	USAF-ACC-FBNV-16-1-0463	USAF-ACC-FBNV-16-1-0463	1,800	1,800	1,800
ACC	Davis-Monthan AFB	USAF-ACC-FBNV-17-1-0345	USAF-ACC-FBNV-17-1-0345	2,400	2,400	2,400
ACC	Davis-Monthan AFB	USAF-ACC-FBNV-19-1-0379	USAF-ACC-FBNV-19-1-0379	21,987	21,987	21,987
ACC	Davis-Monthan AFB	USAF-ACC-FBNV-19-1-0440	USAF-ACC-FBNV-19-1-0440	3,600	3,600	3,600
ACC	Mountain Home AFB	DACA67-5-00-142 CJ Strike	DACA67-5-00-142 CJ Strike	130	130	130
ACC	Mountain Home AFB	M6000040	M6000040	5,369	0	13,016
ACC	Mountain Home AFB	M600063 SMAR Safety Zone	M600063 SMAR Safety Zone	3,000	3,000	3,000
ACC	Mountain Home AFB	M-700011 / LUP 707291	M-700011 / LUP 707291	11,950	11,950	131,450
ACC	Mountain Home AFB	M-7064 JBR LU707290	M-7064 JBR LU707290	20,566	20,566	23,347
ACC	Mountain Home AFB	USAF-ACC-NDTC-15-1-590	USAF-ACC-NDTC-15-1-590	700	700	700
ACC	Nellis Communication Annex	E(26-1)-670	E(26-1)-670	160	160	1,920
ACC	Nevada Test and Training Range	N-80656	N-80656	953	953	953
ACC	Offutt AFB	ACC-SGBP-5-97-047	ACC-SGBP-5-97-047	2,400	2,400	2,400
ACC	Offutt AFB	USAF-ACC-SGBP-5-10-004	USAF-ACC-SGBP-5-10-004	396,000	396,000	396,000
ACC	Seymour Johnson AFB	ANC00313	ANC00313	557,155	557,155	557,155
ACC	Shaw AFB	DACA21-5-11-1103	DACA21-5-11-1103	2,160	2,160	2,160
ACC	Shaw AFB	DACA21-6-05-2454	DACA21-6-05-2454	700	700	700
ACC	Shaw AFB	USAF-ACC-FWXY-15-1-0475	USAF-ACC-FWXY-15-1-0475	7,200	7,200	7,200
ACC	Shaw AFB	USAF-ACC-MGJT-14-1-0497	USAF-ACC-MGJT-14-1-0497	12,000	12,000	12,000
ACC	Shaw AFB	USAF-ACC-PBKD-15-1-0476	USAF-ACC-PBKD-15-1-0476	7,200	7,200	7,200

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
ACC	Shaw AFB	USAF-ACC-SHKX-15-1-0417	USAF-ACC-SHKX-15-1-0417	7,500	7,500	7,500
ACC	Shaw AFB	USAF-ACC-VLSB-15-1-0533	USAF-ACC-VLSB-15-1-0533	3,000	3,000	3,000
ACC	Shaw AFB	USAF-ACC-VLSB-16-1-0326	USAF-ACC-VLSB-16-1-0326	5,000	5,000	5,000
ACC	Shaw AFB	USAF-ACC-VLSB-17-1-0375	USAF-ACC-VLSB-17-1-0375	4,500	4,500	4,500
ACC	Shaw AFB	USAF-ACC-VLSB-17-1-0376	USAF-ACC-VLSB-17-1-0376	5,400	5,400	5,400
ACC	Shaw AFB	USAF-ACC-WMCR-16-2-0267	USAF-ACC-WMCR-16-2-0267	5,700	5,700	5,700
ACC	SI Moody	DACA-21-9-97-1972	DACA-21-9-97-1972	100	100	100
ACC	SI Moody	DACA-21-9-98-3822	DACA-21-9-98-3822	3,500	3,500	3,500
ACC	Tyndall AFB	USAF-ACC-XLWU-17-1-0052	USAF-ACC-XLWU-17-1-0052	0	9,000	9,000
ACC	Tyndall AFB	USAF-ACC-XLWU-17-1-0479	USAF-ACC-XLWU-17-1-0479	0	10,500	10,500
ACC	Tyndall AFB	USAF-ACC-XLWU-19-1-106	USAF-ACC-XLWU-19-1-106	0	30,000	30,000
AETC	Altus AFB	USAF-AETC-ALT-5-11-001	USAF-AETC-ALT-5-11-001	12,615	12,615	12,615
AETC	Frederick Municipal Airport	USAF/AETC-SHE-5-07-001	USAF/AETC-SHE-5-07-001	20,000	20,000	20,000
AETC	JB San Antonio	USAF-AETC-MPLS-16-1-0392	USAF-AETC-MPLS-16-1-0392	400,769	400,769	400,769
AETC	Luke AFB	LUK-09-11-006	LUK-09-11-006	600	600	600
AETC	Luke AFB	USAF/AETC-LUK-4-07-004	USAF/AETC-LUK-4-07-004	1,800	1,800	1,800
AETC	Maxwell AFB	AETC-MAX-5-13-004-2	AETC-MAX-5-13-004-2	18,000	18,000	18,000
AETC	Maxwell AFB	CSX-025873	CSX-025873	2,000	2,000	2,000
AETC	Maxwell AFB	CSX-724021	CSX-724021	450	450	450
AETC	Sheppard AFB	OA#:ATX09221	OA#:ATX09221	0	0	265,536
AFGSC	Dyess AFB	335E	335E	140	140	140
AFGSC	Dyess AFB	A-127E	A-127E	585	585	585
AFGSC	Dyess AFB	A-130E	A-130E	350	350	350
AFGSC	Dyess AFB	A-131E	A-131E	210	210	210
AFGSC	Dyess AFB	A-133E	A-133E	55	55	55

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFGSC	Dyess AFB	A-134E	A-134E	55	55	55
AFGSC	Dyess AFB	A-135E	A-135E	90	90	90
AFGSC	Dyess AFB	A-136E	A-136E	90	90	90
AFGSC	Dyess AFB	A-138E	A-138E	150	150	150
AFGSC	Dyess AFB	A-139E	A-139E	150	150	150
AFGSC	Dyess AFB	A-140E	A-140E	125	125	125
AFGSC	Dyess AFB	A-141E	A-141E	160	160	160
AFGSC	Dyess AFB	A-143E	A-143E	125	125	125
AFGSC	Dyess AFB	A-144E	A-144E	120	120	120
AFGSC	Dyess AFB	A-145E	A-145E	315	315	315
AFGSC	Dyess AFB	A-146E	A-146E	100	100	100
AFGSC	Dyess AFB	A-147E	A-147E	105	105	105
AFGSC	Dyess AFB	A-148E	A-148E	250	250	250
AFGSC	Dyess AFB	A-149E	A-149E	40	40	40
AFGSC	Dyess AFB	A-150E	A-150E	115	115	115
AFGSC	Dyess AFB	A-151E	A-151E	85	85	85
AFGSC	Dyess AFB	A-152E	A-152E	125	125	125
AFGSC	Dyess AFB	A-153E	A-153E	110	110	110
AFGSC	Dyess AFB	A-154E	A-154E	190	190	190
AFGSC	Dyess AFB	A-155E	A-155E	25	25	25
AFGSC	Dyess AFB	A-156E	A-156E	70	70	70
AFGSC	Dyess AFB	A-157E	A-157E	60	60	60
AFGSC	Dyess AFB	A-158E	A-158E	75	75	75
AFGSC	Dyess AFB	A-160E	A-160E	75	75	75
AFGSC	Dyess AFB	A-161E	A-161E	720	720	720

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFGSC	Dyess AFB	A-163E	A-163E	100	100	100
AFGSC	Dyess AFB	A-164E	A-164E	60	60	60
AFGSC	Dyess AFB	DACA63-5-10-0224	DACA63-5-10-0224	2,310	2,310	2,310
AFGSC	Dyess AFB	DACA63-5-10-0225	DACA63-5-10-0225	2,500	2,500	2,500
AFGSC	Dyess AFB	DACA63-5-10-0227	DACA63-5-10-0227	1,680	1,680	1,680
AFGSC	Dyess AFB	DACA63-5-17-0027	DACA63-5-17-0027	2,400	2,400	2,400
AFGSC	Dyess AFB	DACA63-9-01-0136	DACA63-9-01-0136	33,000	33,000	33,000
AFGSC	Ellsworth AFB	AFGSC-FXBM-14-1-0115	AFGSC-FXBM-14-1-0115	1,200	1,200	1,200
AFGSC	Ellsworth AFB	AFGSC-FXBM-19-1-0015	AFGSC-FXBM-19-1-0015	2,000	2,000	2,000
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-17-1-0041	USAF-AFGSC-FXBM-17-1-0041	1,000	1,000	1,000
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-18-1-0182	USAF-AFGSC-FXBM-18-1-0182	2,304	2,304	2,304
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-18-1-0183	USAF-AFGSC-FXBM-18-1-0183	1,728	1,728	1,728
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-18-1-0184	USAF-AFGSC-FXBM-18-1-0184	5,000	5,000	5,000
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-20-1-0186	USAF-AFGSC-FXBM-20-1-0186	1,500	1,500	1,500
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-20-1-0187	USAF-AFGSC-FXBM-20-1-0187	1,500	1,500	1,500
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-20-1-0188	USAF-AFGSC-FXBM-20-1-0188	1,500	1,500	1,500
AFGSC	Ellsworth AFB	USAF-AFGSC-FXBM-20-1-0189	USAF-AFGSC-FXBM-20-1-0189	2,400	2,400	2,400
AFGSC	Kirtland	DA-29-005-ENG-3630	DA-29-005-ENG-3630	12,500	12,500	12,500
AFGSC	Kirtland	LEASE/I-KI-06-0001	LEASE/I-KI-06-0001	10,320	10,320	10,320
AFGSC	Kirtland	NM1583	NM1583	0	0	99,288
AFGSC	Malmstrom AFB	67-5-93-166	67-5-93-166	100	100	100
AFGSC	Malmstrom AFB	67-5-93-167	67-5-93-167	100	100	100
AFGSC	Malmstrom AFB	67-5-93-169	67-5-93-169	100	100	100
AFGSC	Malmstrom AFB	MLM-9-91-001	MLM-9-91-001	150	150	150
AFGSC	Maui Space Surveillance Site (Sur)	DA-94-626-ENG-43	DA-94-626-ENG-43	0	0	140,000

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFGSC	Remote Maui Experimental Site	USAF-AFGSC-MHMOV-17-1-0564	USAF-AFGSC-MHMOV-17-1-0564	0	0	435,690
AFMC	Air Force Plant 44	DACA09-5-84-162	DACA09-5-84-162	0	0	1,015
AFMC	Air Force Plant 44	DACA09-5-84-163	DACA09-5-84-163	0	0	610
AFMC	Air Force Plant 44	DACA09-5-84-166	DACA09-5-84-166	0	0	315
AFMC	Air Force Plant 44	DACA09-5-86-315	DACA09-5-86-315	0	0	1,800
AFMC	Air Force Plant 44	DACA09-5-86-316	DACA09-5-86-316	0	0	1,200
AFMC	Air Force Plant 44	DACA09-5-86-332	DACA09-5-86-332	0	0	4,000
AFMC	Air Force Plant 44	DACA09-5-86-340	DACA09-5-86-340	0	0	12,600
AFMC	Eglin AFB	V60-77	V60-77	600	600	600
AFMC	Eglin AFB	V82-404	V82-404	63,250	63,250	63,250
AFMC	Eglin AFB	V91-0339	V91-0339	8,000	8,000	8,000
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0375	USAF-AFMC-KRSM-16-1-0375	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0242	USAF-AFMC-KRSM-17-1-0242	500	500	500
AFMC	Hill AFB	AFMC-HL-6-07-637	AFMC-HL-6-07-637	92,925	92,925	92,925
AFMC	Hill AFB	AFMC-HL-6-09-675	AFMC-HL-6-09-675	7,700	7,700	7,700
AFMC	Hill AFB	AFMC-HL-6-09-676	AFMC-HL-6-09-676	2,800	2,800	2,800
AFMC	Hill AFB	AFMC-HL-6-10-702	AFMC-HL-6-10-702	10	10	10
AFMC	Hill AFB	STATE OF UT 1423	STATE OF UT 1423	11,265	11,265	11,265
AFMC	Hill AFB	SULA 434	SULA 434	450	450	450
AFMC	Hill AFB	SULA 451	SULA 451	7,990	7,990	7,990
AFMC	Hill AFB	U-66591	U-66591	1,168	1,168	1,168
AFMC	Hill AFB	USAF-AFMC-KRSM-14-1-0377	USAF-AFMC-KRSM-14-1-0377	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-15-1-0368	USAF-AFMC-KRSM-15-1-0368	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-15-1-0474	USAF-AFMC-KRSM-15-1-0474	2,800	2,800	2,800
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0086	USAF-AFMC-KRSM-16-1-0086	9,500	9,500	9,500

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<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0175	USAF-AFMC-KRSM-16-1-0175	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0185	USAF-AFMC-KRSM-16-1-0185	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0186	USAF-AFMC-KRSM-16-1-0186	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0187	USAF-AFMC-KRSM-16-1-0187	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0188	USAF-AFMC-KRSM-16-1-0188	10	10	10
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0190	USAF-AFMC-KRSM-16-1-0190	10	10	10
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0191	USAF-AFMC-KRSM-16-1-0191	1,000	1,000	1,000
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0192	USAF-AFMC-KRSM-16-1-0192	1,500	1,500	1,500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0280	USAF-AFMC-KRSM-16-1-0280	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0281	USAF-AFMC-KRSM-16-1-0281	2,800	2,800	2,800
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0282	USAF-AFMC-KRSM-16-1-0282	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0284	USAF-AFMC-KRSM-16-1-0284	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0285	USAF-AFMC-KRSM-16-1-0285	5,200	5,200	5,200
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0287	USAF-AFMC-KRSM-16-1-0287	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0468	USAF-AFMC-KRSM-16-1-0468	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0497	USAF-AFMC-KRSM-16-1-0497	4,000	4,000	4,000
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0575	USAF-AFMC-KRSM-16-1-0575	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0576	USAF-AFMC-KRSM-16-1-0576	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-16-1-0629	USAF-AFMC-KRSM-16-1-0629	2,500	2,500	5,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0053	USAF-AFMC-KRSM-17-1-0053	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0054	USAF-AFMC-KRSM-17-1-0054	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0122	USAF-AFMC-KRSM-17-1-0122	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0123	USAF-AFMC-KRSM-17-1-0123	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0124	USAF-AFMC-KRSM-17-1-0124	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0125	USAF-AFMC-KRSM-17-1-0125	500	500	500

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AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0154	USAF-AFMC-KRSM-17-1-0154	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0155	USAF-AFMC-KRSM-17-1-0155	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0156	USAF-AFMC-KRSM-17-1-0156	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0157	USAF-AFMC-KRSM-17-1-0157	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0168	USAF-AFMC-KRSM-17-1-0168	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0264	USAF-AFMC-KRSM-17-1-0264	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0288	USAF-AFMC-KRSM-17-1-0288	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0289	USAF-AFMC-KRSM-17-1-0289	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0290	USAF-AFMC-KRSM-17-1-0290	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0356	USAF-AFMC-KRSM-17-1-0356	7,000	7,000	7,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0358	USAF-AFMC-KRSM-17-1-0358	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0359	USAF-AFMC-KRSM-17-1-0359	19,800	19,800	19,800
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0381	USAF-AFMC-KRSM-17-1-0381	3,000	3,000	3,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0438	USAF-AFMC-KRSM-17-1-0438	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0490	USAF-AFMC-KRSM-17-1-0490	4,000	4,000	4,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0492	USAF-AFMC-KRSM-17-1-0492	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0494	USAF-AFMC-KRSM-17-1-0494	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0560	USAF-AFMC-KRSM-17-1-0560	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0561	USAF-AFMC-KRSM-17-1-0561	1,000	1,000	1,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0562	USAF-AFMC-KRSM-17-1-0562	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0563	USAF-AFMC-KRSM-17-1-0563	1,000	1,000	1,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-0564	USAF-AFMC-KRSM-17-1-0564	1,000	1,000	1,000
AFMC	Hill AFB	USAF-AFMC-KRSM-17-1-265	USAF-AFMC-KRSM-17-1-265	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-17-2-0319	USAF-AFMC-KRSM-17-2-0319	4,560	4,560	4,560
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0014	USAF-AFMC-KRSM-18-1-0014	500	500	500

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<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0016	USAF-AFMC-KRSM-18-1-0016	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0017	USAF-AFMC-KRSM-18-1-0017	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0018	USAF-AFMC-KRSM-18-1-0018	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0019	USAF-AFMC-KRSM-18-1-0019	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0063	USAF-AFMC-KRSM-18-1-0063	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0064	USAF-AFMC-KRSM-18-1-0064	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0074	USAF-AFMC-KRSM-18-1-0074	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0075	USAF-AFMC-KRSM-18-1-0075	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0076	USAF-AFMC-KRSM-18-1-0076	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0077	USAF-AFMC-KRSM-18-1-0077	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0142	USAF-AFMC-KRSM-18-1-0142	700	700	700
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0186	USAF-AFMC-KRSM-18-1-0186	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0190	USAF-AFMC-KRSM-18-1-0190	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-022	USAF-AFMC-KRSM-18-1-022	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0315	USAF-AFMC-KRSM-18-1-0315	2,500	2,500	2,500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0340	USAF-AFMC-KRSM-18-1-0340	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0342	USAF-AFMC-KRSM-18-1-0342	200	200	200
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0343	USAF-AFMC-KRSM-18-1-0343	200	200	200
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0344	USAF-AFMC-KRSM-18-1-0344	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0352	USAF-AFMC-KRSM-18-1-0352	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0402	USAF-AFMC-KRSM-18-1-0402	2,500	2,500	2,500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0439	USAF-AFMC-KRSM-18-1-0439	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0440	USAF-AFMC-KRSM-18-1-0440	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0441	USAF-AFMC-KRSM-18-1-0441	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0444	USAF-AFMC-KRSM-18-1-0444	500	500	500

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<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0445	USAF-AFMC-KRSM-18-1-0445	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0446	USAF-AFMC-KRSM-18-1-0446	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0448	USAF-AFMC-KRSM-18-1-0448	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0449	USAF-AFMC-KRSM-18-1-0449	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0451	USAF-AFMC-KRSM-18-1-0451	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0527	USAF-AFMC-KRSM-18-1-0527	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0528	USAF-AFMC-KRSM-18-1-0528	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-18-1-0529	USAF-AFMC-KRSM-18-1-0529	1,000	1,000	1,000
AFMC	Hill AFB	USAF-AFMC-KRSM-19-01-0340	USAF-AFMC-KRSM-19-01-0340	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0022	USAF-AFMC-KRSM-19-1-0022	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0023	USAF-AFMC-KRSM-19-1-0023	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0024	USAF-AFMC-KRSM-19-1-0024	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0026	USAF-AFMC-KRSM-19-1-0026	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0028	USAF-AFMC-KRSM-19-1-0028	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0072	USAF-AFMC-KRSM-19-1-0072	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0073	USAF-AFMC-KRSM-19-1-0073	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0078	USAF-AFMC-KRSM-19-1-0078	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0079	USAF-AFMC-KRSM-19-1-0079	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0080	USAF-AFMC-KRSM-19-1-0080	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0081	USAF-AFMC-KRSM-19-1-0081	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0082	USAF-AFMC-KRSM-19-1-0082	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0135	USAF-AFMC-KRSM-19-1-0135	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0136	USAF-AFMC-KRSM-19-1-0136	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0137	USAF-AFMC-KRSM-19-1-0137	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0139	USAF-AFMC-KRSM-19-1-0139	500	500	500

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AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0141	USAF-AFMC-KRSM-19-1-0141	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0332	USAF-AFMC-KRSM-19-1-0332	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0334	USAF-AFMC-KRSM-19-1-0334	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0336	USAF-AFMC-KRSM-19-1-0336	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0337	USAF-AFMC-KRSM-19-1-0337	1,100	1,100	1,100
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0338	USAF-AFMC-KRSM-19-1-0338	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0341	USAF-AFMC-KRSM-19-1-0341	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0343	USAF-AFMC-KRSM-19-1-0343	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0344	USAF-AFMC-KRSM-19-1-0344	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0345	USAF-AFMC-KRSM-19-1-0345	6,400	6,400	6,400
AFMC	Hill AFB	USAF-AFMC-KRSM-19-1-0452	USAF-AFMC-KRSM-19-1-0452	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0003	USAF-AFMC-KRSM-20-1-0003	2,000	2,000	2,000
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0113	USAF-AFMC-KRSM-20-1-0113	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0114	USAF-AFMC-KRSM-20-1-0114	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0115	USAF-AFMC-KRSM-20-1-0115	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0116	USAF-AFMC-KRSM-20-1-0116	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0148	USAF-AFMC-KRSM-20-1-0148	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0149	USAF-AFMC-KRSM-20-1-0149	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0150	USAF-AFMC-KRSM-20-1-0150	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0171	USAF-AFMC-KRSM-20-1-0171	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0172	USAF-AFMC-KRSM-20-1-0172	3,500	3,500	3,500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0176	USAF-AFMC-KRSM-20-1-0176	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0177	USAF-AFMC-KRSM-20-1-0177	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0178	USAF-AFMC-KRSM-20-1-0178	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0255	USAF-AFMC-KRSM-20-1-0255	500	500	500

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AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0256	USAF-AFMC-KRSM-20-1-0256	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0286	USAF-AFMC-KRSM-20-1-0286	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0359	USAF-AFMC-KRSM-20-1-0359	500	500	500
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0379	USAF-AFMC-KRSM-20-1-0379	1,000	1,000	1,000
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0381	USAF-AFMC-KRSM-20-1-0381	2,200	2,200	2,200
AFMC	Hill AFB	USAF-AFMC-KRSM-20-1-0382	USAF-AFMC-KRSM-20-1-0382	14,950	14,950	14,950
AFMC	Hill AFB	USAF-ARMC-KRSM-15-1-0047	USAF-ARMC-KRSM-15-1-0047	500	500	500
AFMC	Hill AFB	UTU-80793	UTU-80793	849	849	849
AFMC	Hill AFB	UTU-87070	UTU-87070	772	772	1,544
AFMC	SI Hanscom	8A DACA33-1-91-19	8A DACA33-1-91-19	151,800	151,800	151,800
AFMC	Tinker AFB	AFMC TK 6-08-001	AFMC TK 6-08-001	500	500	500
AFMC	Tinker AFB	AFMC TK 7-08-001	AFMC TK 7-08-001	10	10	10
AFMC	Tinker AFB	AFMC TK 9-01-015	AFMC TK 9-01-015	200	200	200
AFMC	Tinker AFB	AFMC TK 9-05-001	AFMC TK 9-05-001	700	700	700
AFMC	Tinker Support Annex	AFMC TK 5-05-001	AFMC TK 5-05-001	600	600	600
AFMC	Wright-Patterson AFB	AIN03314	AIN03314	86,291	86,291	172,582
AFMC	Wright-Patterson AFB	INGR-TRACT 120-L	INGR-TRACT 120-L	25	25	25
AFMC	Wright-Patterson AFB	INGR-TRACT 180-E	INGR-TRACT 180-E	450	450	450
AFMC	Wright-Patterson AFB	INGR-TRACT 181-E	INGR-TRACT 181-E	300	300	300
AFMC	Wright-Patterson AFB	INGR-TRACT 182-E	INGR-TRACT 182-E	600	600	600
AFMC	Wright-Patterson AFB	INGR-TRACT 183-E	INGR-TRACT 183-E	1,725	1,725	1,725
AFMC	Wright-Patterson AFB	INGR-TRACT 184-E	INGR-TRACT 184-E	2,750	2,750	2,750
AFMC	Wright-Patterson AFB	INGR-TRACT 185-E	INGR-TRACT 185-E	2,200	2,200	2,200
AFMC	Wright-Patterson AFB	INGR-TRACT 186-E	INGR-TRACT 186-E	4,000	4,000	4,000
AFMC	Wright-Patterson AFB	INGR-TRACT 187-E	INGR-TRACT 187-E	1,000	1,000	1,000

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFMC	Wright-Patterson AFB	INGR-TRACT 188-E	INGR-TRACT 188-E	7,800	7,800	7,800
AFMC	Wright-Patterson AFB	INGR-TRACT 189-E	INGR-TRACT 189-E	1,700	1,700	1,700
AFMC	Wright-Patterson AFB	INGR-TRACT 202-E	INGR-TRACT 202-E	300	300	300
AFMC	Wright-Patterson AFB	INGR-TRACT 25-E	INGR-TRACT 25-E	52	52	52
AFMC	Wright-Patterson AFB	INGR-TRACT 57-61-E	INGR-TRACT 57-61-E	1,725	1,725	1,725
AFMC	Wright-Patterson AFB	INGR-TRACT 59-E	INGR-TRACT 59-E	100	100	100
AFMC	Wright-Patterson AFB	IN-ZHUB-02	IN-ZHUB-02	75	75	75
AFMC	Wright-Patterson AFB	QM-451-OIN-288	QM-451-OIN-288	100	100	100
AFMC	Wright-Patterson AFB	TRACT 154-E	TRACT 154-E	100	100	100
AFMC	Wright-Patterson AFB	TRACT 156-E	TRACT 156-E	400	400	400
AFR	Carswell Air Reserve Station	ATX01338	ATX01338	0	0	1,759
AFR	Carswell Air Reserve Station	DACA636830061	DACA636830061	20,000	20,000	20,000
AFR	Carswell Air Reserve Station	DACA639740077	DACA639740077	200	200	200
AFR	Minn-St Paul	JNONE-11	JNONE-11	231,075	231,075	231,075
AFSOC	Cannon AFB	RW-22764	RW-22764	31,449	31,449	31,449
AFSOC	Cannon AFB	USAF-ACC-CZQZ-5-95-029	USAF-ACC-CZQZ-5-95-029	2,000	2,000	2,000
AFSOC	Cannon AFB	USAF-ACC-CZQZ-5-95-030	USAF-ACC-CZQZ-5-95-030	1,700	1,700	1,700
AFSOC	Cannon AFB	USAF-ACC-CZQZ-5-95-031	USAF-ACC-CZQZ-5-95-031	1,000	1,000	1,000
AFSOC	Cannon AFB	USAF-AFSOC-FVLW-17-1-0504	USAF-AFSOC-FVLW-17-1-0504	1,500	1,500	1,500
AFSOC	Cannon AFB	USAF-AFSOC-LWBN-15-1-0526	USAF-AFSOC-LWBN-15-1-0526	1,250	1,250	1,250
AFSOC	Cannon AFB	USAF-AFSOC-PQGT-15-1-0017	USAF-AFSOC-PQGT-15-1-0017	1,700	1,700	1,700
AFSOC	Cannon AFB	USAF-AFSOC-UWZA-15-1-0016	USAF-AFSOC-UWZA-15-1-0016	1,700	1,700	1,700
AFSPC	Cocoa Water Plant	SPCCAN-1-08-0038	SPCCAN-1-08-0038	20,000	20,000	20,000
AFSPC	Deseret Ranch	SPCCAN 1-03-0063	SPCCAN 1-03-0063	0	0	3,854
AFSPC	Elephant Butte Space Surveillance Station	45-5-06-016	45-5-06-016	0	0	6,875

**DEPARTMENT OF THE AIR FORCE**  
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**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
AFSPC	Mesonet 0819 Weather Annex	USAF-AFSPC-QBKC-16-1-0289	USAF-AFSPC-QBKC-16-1-0289	4,020	4,020	8,040
AFSPC	Molokai Station HI	DACA-84-5-02-08	DACA-84-5-02-08	34,800	34,800	34,800
AFSPC	Peterson AFB	USAF-AFSPC-TDKA-17-1-0196	USAF-AFSPC-TDKA-17-1-0196	58,950	58,950	58,950
AFSPC	Peterson Radio Relay Annex No 2	AMENDMENT 3	AMENDMENT 3	3,823	3,823	3,823
AFSPC	SI Schriever	USAF-AFSPC-GLEN-17-1-0628	USAF-AFSPC-GLEN-17-1-0628	288,000	288,000	288,000
AFSPC	Tico Airport Weather Annex	USAF-AFSPC-WWKA-19-0227	USAF-AFSPC-WWKA-19-0227	0	1,012	1,012
AFSPC	Vandenberg Main Base	DACA-09-2-03-0077	DACA-09-2-03-0077	2,700	2,700	2,700
AFSPC	Vandenberg Main Base	DACA-09-2-93-0814	DACA-09-2-93-0814	5,610	5,610	5,610
AFSPC	Vandenberg Main Base	DACA-09-3-98-0008	DACA-09-3-98-0008	900	900	900
AFSPC	Vandenberg Main Base	DACA-09-3-98-0009	DACA-09-3-98-0009	600	600	600
AFSPC	Vandenberg Main Base	DACA-09-5-82-352	DACA-09-5-82-352	20	20	20
AFSPC	Vandenberg Main Base	DACA-09-5-82-353	DACA-09-5-82-353	20	20	20
AFSPC	Vandenberg Main Base	DACA-09-5-83-260	DACA-09-5-83-260	95	95	95
AFSPC	Vandenberg Main Base	LA 2081	LA 2081	4,828	4,828	4,828
AFSPC	Vandenberg Main Base	SPCVAN-1-02-0041	SPCVAN-1-02-0041	0	0	5,496
AFSPC	Vandenberg Main Base	SPCVAN-1-02-0042	SPCVAN-1-02-0042	0	0	5,366
AFSPC	Vandenberg Main Base	SPCVAN-1-02-0043	SPCVAN-1-02-0043	0	0	5,971
AFSPC	Vandenberg Main Base	SPCVAN-1-02-0044	SPCVAN-1-02-0044	0	0	5,098
AFSPC	Vandenberg Main Base	SPCVAN-1-06-0048	SPCVAN-1-06-0048	0	0	3,865
AFSPC	Vandenberg Main Base	SPCVAN-1-08-0014	SPCVAN-1-08-0014	0	0	2,081
AFSPC	Vandenberg Weather Annex	DACA-09-5-92-157	DACA-09-5-92-157	17,000	17,000	17,500
AMC	Fairchild AFB	AETC-FAI-5-09-032	AETC-FAI-5-09-032	100	100	100
AMC	Fairchild AFB	DACA67-5-71-403	DACA67-5-71-403	500	500	500
AMC	Fairchild AFB	DTFA11-02-E-1530391	DTFA11-02-E-1530391	2,925	2,925	2,925
AMC	Fairchild AFB	I/ROE/AMC/FCD/11-0001	I/ROE/AMC/FCD/11-0001	700	700	700

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

MAJCOM	Installation Name	Lease Number	Instrument	FY 2020	FY 2021	FY 2022
AMC	Fairchild AFB	USAF-AETC-EYYP-16-1-0045	USAF-AETC-EYYP-16-1-0045	400		400
AMC	JB Charleston	A-116-E-2	A-116-E-2	773	773	773
AMC	JB Charleston	A-127-E-1	A-127-E-1	70	70	70
AMC	JB Charleston	A-127-E-2	A-127-E-2	235	235	235
AMC	MacDill AFB	DACW01-5-16-304	DACW01-5-16-304	0	0	1,800
AMC	MacDill AFB	GS-04P-LFL00547	GS-04P-LFL00547	0	0	204,704
AMC	Scott AFB	I/AMC/LIC/SC-12-0001	I/AMC/LIC/SC-12-0001	100	100	100
ANG	Cheyenne Regional Apt	DACA45-5-06-00044	DACA45-5-06-00044	19,360	19,360	19,360
ANG	Coyle ANG Training Annex	DACA51-5-98-018	DACA51-5-98-018	24,000	24,000	48,000
ANG	Duluth International Airport	DA25-075-ENG-1956	DA25-075-ENG-1956	12,304	12,304	49,216
ANG	Fresno Yosemite International ANG	DA-04-167-ENG-3429	DA-04-167-ENG-3429	4,376	4,376	4,376
ANG	Fresno Yosemite International ANG	DACA05-5-99-486	DACA05-5-99-486	6,868	6,868	13,736
ANG	Gen Wayne A. Downing Peoria Int'l Airport	ANGIL-1-15-0004	ANGIL-1-15-0004	7,254	7,254	87,053
ANG	Gen Wayne A. Downing Peoria Int'l Airport	ANGIL-3-15-0003	ANGIL-3-15-0003	7,254	7,254	87,053
ANG	Hensley Field Air Guard Station	DACA63-5-03-0182	DACA63-5-03-0182	0	0	36,000
ANG	Key Field	EASEMENT	EASEMENT	0	0	20
ANG	Mansfield Lahm Airport	ANGOH-1-16-0003	ANGOH-1-16-0003	15,600	15,600	15,600
PACAF	Eielson AFB	F.A.G.O.0009.004	F.A.G.O.0009.004	7,920	7,920	7,920
PACAF	Eielson AFB	USAF-FTQL-14-1-0256	USAF-FTQL-14-1-0256	72,480	72,480	144,960
PACAF	Eielson AFB	W.M.CL.0003.003	W.M.CL.0003.003	0	0	6,840
PACAF	Eielson AFB	WM.CL.0004.002	WM.CL.0004.002	5,940	5,940	5,940
PACAF	Eielson AFB	WM.CL0001.004	WM.CL0001.004	5,994	5,994	5,994
PACAF	Eielson AFB	WM.CL0002.002	WM.CL0002.002	6,193	6,193	6,193
PACAF	JB Elmendorf Richardson	USAF-PACAF-FXSB-18-1-0348	USAF-PACAF-FXSB-18-1-0348	500	500	500
PACAF	JB Elmendorf Richardson	USAF-PACAF-FXSB-18-1-0511	USAF-PACAF-FXSB-18-1-0511	500	500	500

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
PACAF	Cape Lisburne Long Range Radar Site	M-312-AM	M-312-AM	0	0	849
USAFE	Aviano AB	14106	14106	18,389	18,389	18,389
USAFE	Aviano AB	GHRP 16101	GHRP 16101	37,012	37,012	37,012
USAFE	Aviano AB	ASJQ 18002	ASJQ 18002	24,054	24,054	24,054
USAFE	Aviano AB	GHRP 14103	GHRP 14103	25,196	25,196	25,196
USAFE	Aviano AB	GHRP 16103	GHRP 16103	24,533	24,533	24,533
USAFE	Aviano AB	GHRP 17001	GHRP 17001	29,512	29,512	29,512
USAFE	Aviano AB	GHRP 18001	GHRP 18001	29,007	29,007	29,007
USAFE	Aviano AB	GRHP 14102	GRHP 14102	22,194	22,194	22,194
USAFE	Aviano AB	GRHP 16104	GRHP 16104	29,174	29,174	29,174
USAFE	Aviano AB	ITAV 1569	ITAV 1569	127,920	127,920	255,840
USAFE	Aviano AB	ITAV 1651	ITAV 1651	127,920	127,920	383,760
USAFE	Aviano AB	ITAV 1681	ITAV 1681	3,671	3,671	3,671
USAFE	incirlik ab	TUIN-1561D	TUIN-1561D	10,000	10,000	10,000
USAFE	Istanbul Lease Site	TUIS-1715-1205-01TO2S	TUIS-1715-1205-01TO2S	0	0	438,600
USAFE	Istanbul Lease Site	TUIS-1731-1210-01TO2S	TUIS-1731-1210-01TO2S	0	0	4,800
USAFE	Istanbul Lease Site	TUIS-1733-1210-01TO2S	TUIS-1733-1210-01TO2S	0	0	154,551
USAFE	Istanbul Lease Site	TUIS-1784-1410-01TO2S	TUIS-1784-1410-01TO2S	0	0	375,000
USAFE	Izmir Air Station	TUIZ-1672A-1405-01TO2S	TUIZ-1672A-1405-01TO2S	0	0	400,000
USAFE	Izmir Air Station	TUIZ-1680A-1512-01TO2S	TUIZ-1680A-1512-01TO2S	500,000	0	500,000
USAFE	Izmir Family Housing Site	TUIZ-1736-1310-01TO2S	TUIZ-1736-1310-01TO2S	0	0	50,000
USAFE	London Air Terminal	UKAL-1679	UKAL-1679	49,000	49,000	49,000
USAFE	Providence Court	CRO	CRO	0	10,800	850
USAFE	Ramstein AB	GERA 1641/3	GERA 1641/3	0	0	2,681
USAFE	Spangdahlem AB	GESP 1645	GESP 1645	570	570	570

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Revenue from Leasing Out DoD Assets**  
**(\$ In Thousands)**

<b>MAJCOM</b>	<b>Installation Name</b>	<b>Lease Number</b>	<b>Instrument</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
USAFE	Spangdahlem AB	GESP 1646	GESP 1646	340	340	340
USAFE	Spangdahlem AB	GESP 1714	GESP 1714	50,000	50,000	50,000
USAFE	Spangdahlem AB	GESP0230A-5711/AF009	GESP0230A-5711/AF009	42	42	42
USAFE	Stavanger Family Housing Site	NOAL-1677_2	NOAL-1677_2	65,180	65,180	71,580

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2022 Budget Estimates  
Operation and Maintenance, Air Force  
Proceeds from Transfer or Disposal of DoD Real Property**

Air Force does not have a PB-34B Submission for the FY 2022 President's Budget.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Depot Maintenance Program**  
**Dollars in Thousands**

<b>Component: Active</b>	<b>Maintenance Type</b>	<b>Weapon System</b>	<b>2020 TOA Funded</b>	<b>2021 TOA Funded</b>	<b>2021 TOA Required</b>	<b>2021 % Funded</b>	<b>2022 TOA Funded</b>	<b>2022 TOA Required</b>	<b>2022 % Funded</b>
Aircraft	Basic Aircraft	A-10	107,559	116,547	116,548	100%	102,742	103,799	99%
		AC-130	1,803	12,580	13,019	97%	1,234	1,813	68%
		AFA Airmanship	0	0	0	0%	0	0	0%
		B-1	147,214	182,012	207,275	88%	212,314	220,229	96%
		B-2	193,155	184,301	221,299	83%	163,652	218,761	75%
		B-52	243,065	203,616	235,414	86%	195,552	232,297	84%
		C-12	3,746	2,608	3,789	69%	2,275	3,491	65%
		C-130	57,110	37,274	44,461	84%	77,077	81,362	95%
		C-17	14,369	6,276	6,276	100%	18,725	30,732	61%
		C-21	504	760	1,139	67%	1,688	1,688	100%
		C-32	447	453	453	100%	1,020	1,020	100%
		C-37	1,451	2,506	2,506	100%	2,105	2,105	100%
		C-40	1,307	8,266	13,571	61%	3,283	4,581	72%
		CV-22	15,421	16,136	18,510	87%	14,373	14,461	99%
		E-3	100,011	101,957	102,283	100%	112,723	113,412	99%
		E-4	37,611	33,157	33,157	100%	38,491	38,727	99%
		E-9	0	0	0	0%	0	0	0%
		EC-130	0	0	0	0%	0	0	0%
		F-15	389,711	229,323	244,023	94%	266,018	287,646	92%
		F-16	52,942	84,091	92,949	90%	89,056	104,297	85%
		F-22	140,309	138,169	156,236	88%	174,280	175,660	99%
		F-35	0	0	1	0%	0	0	0%
		HC-130	855	1,714	1,974	87%	11,256	11,328	99%
		HH-60	23,913	57,953	59,310	98%	32,257	32,620	99%
KC-10	23,269	13,734	14,494	95%	12,412	12,412	100%		
KC-135	350,546	332,992	372,957	89%	231,387	254,183	91%		
KC-46	6,097	43,639	44,013	99%	25,742	38,798	66%		
MC-130	3,464	3,821	5,714	67%	6,213	7,248	86%		

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Depot Maintenance Program**  
**Dollars in Thousands**

	OC-135	0	11,508	11,508	100%	0	2	0%
	RC-135	219,399	242,697	242,697	100%	230,200	232,783	99%
	RQ-4 Global Hawk	1,713	9,035	9,035	100%	1,861	1,871	99%
	T-1	1,165	1,195	1,380	87%	1,355	1,598	85%
	T-38	11,134	18,332	22,420	82%	13,480	21,020	64%
	T-6	0	0	0	0%	0	0	0%
	TH-1	5,575	12,320	12,572	98%	4,178	6,467	65%
	U-2	29,425	46,076	48,000	96%	47,708	48,000	99%
	UH-1	33,762	24,952	28,574	87%	28,911	37,014	78%
	VC-25	17,153	29,934	117,755	25%	141,338	142,201	99%
Engine	A-10	6,733	8,061	10,748	75%	6,793	9,113	75%
	AFA Airmanship	233	176	253	70%	7	43	16%
	B-1	250	170	403	42%	0	412	0%
	B-2	16,831	26,434	37,868	70%	22,250	31,819	70%
	B-52	46,889	48,838	67,435	72%	96,364	114,968	84%
	C-12	240	1,445	2,521	57%	1,396	3,093	45%
	C-130	37,825	62,548	100,053	63%	20,431	106,812	19%
	C-17	65,794	119,871	121,023	99%	113,460	158,765	71%
	C-21	52	2	176	1%	0	544	0%
	C-32	0	0	0	0%	17,438	17,544	99%
	C-37	954	0	1	0%	0	1	0%
	Common Engines	1,763	1,757	1,867	94%	4,960	4,990	99%
	CV-22	0	0	0	0%	23,363	26,693	88%
	E-3	33,786	53,805	56,145	96%	57,270	66,265	86%
	E-4	5,580	19,679	19,679	100%	20,762	20,889	99%
	E-9	81	28	28	100%	0	0	0%
	Engines	184	0	0	0%	0	0	0%
	F-22	339,072	606,703	656,703	92%	480,913	514,558	93%
	HC-130	10,316	12,000	12,000	100%	12,787	13,305	96%
	KC/C-135	47,270	0	0	0%	0	0	0%
	KC-10	106,198	127,643	131,732	97%	73,373	106,764	69%

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2022 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Depot Maintenance Program**  
**Dollars in Thousands**

	KC-135	149,286	298,118	298,118	100%	251,181	301,300	83%
	KC-46	0	588	2,363	25%	9,880	14,197	70%
	MC-130	0	0	0	0%	0	0	0%
	RC/OC-135	0	0	0	0%	0	0	0%
	RC-135	21,906	11,990	15,987	75%	19,976	20,096	99%
	RQ-4 Global Hawk	19,419	21,433	21,434	100%	15,053	15,145	99%
	T-1	20,454	13,784	14,343	96%	27,598	35,305	78%
	T-38	17,946	0	0	0%	62,767	75,859	83%
	T-6	25,772	27,820	28,463	98%	17,365	22,981	76%
	TH-1	3,519	4,674	4,674	100%	4,414	4,674	94%
	U-2	11,988	8,621	8,621	100%	11,262	11,331	99%
Other	A-10	30,159	38,456	42,937	90%	59,252	67,863	87%
	AC-130	11,073	9,386	12,741	74%	11,043	13,973	79%
	Aerial Targets	13,391	15,184	16,994	89%	15,737	19,737	80%
	AFA Airmanship	8,096	7,607	7,867	97%	3,756	5,028	75%
	Aircraft	1,824	0	0	0%	2,574	2,574	100%
	B-1	196,944	182,292	203,061	90%	179,690	213,829	84%
	B-2	109,779	126,887	141,171	90%	104,894	140,793	75%
	B-52	34,734	49,943	58,954	85%	23,955	60,134	40%
	C-12	5,016	4,356	4,621	94%	4,538	4,910	92%
	C-130	166,367	194,573	250,923	78%	173,709	226,518	77%
	C-17	69,260	156,594	186,463	84%	178,189	214,670	83%
	C-21	8,843	21,444	21,871	98%	22,093	22,916	96%
	C-32	45,921	29,070	52,975	55%	28,983	29,392	99%
	C-37	35,365	43,415	43,751	99%	37,867	47,299	80%
	C-40	19,087	15,482	15,482	100%	16,414	19,529	84%
	C-5	30,016	49,022	63,385	77%	29,665	39,747	75%
	Common Engines	3,885	3,147	3,437	92%	3,361	3,381	99%
	CV-22	16,288	9,209	12,279	75%	17,885	18,416	97%
	E-11	0	31,518	51,250	61%	23,705	24,500	97%
	E-3	37,671	41,081	53,784	76%	61,286	65,039	94%

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E-4	177,837	104,272	109,502	95%	148,787	157,440	95%
E-9	5,698	3,652	3,698	99%	3,519	3,541	99%
EC-130	108,272	38,207	49,067	78%	63,671	75,215	85%
EC-37	0	392	1,434	27%	7,538	11,007	68%
EQ-4B	0	0	0	0%	398	400	100%
F-117	2,787	2,837	2,837	100%	2,868	2,888	99%
F-15	92,344	90,184	105,301	86%	98,151	114,240	86%
F-16	67,021	66,319	73,785	90%	62,713	73,838	85%
F-22	345,166	837,954	958,457	87%	786,630	994,024	79%
F-35	839,444	756,528	874,097	87%	1,127,089	1,133,974	99%
Global Hawk	0	0	0	0%	4,836	4,848	100%
HC-130	36,023	26,903	36,398	74%	35,102	40,303	87%
HH-60	4,939	7,346	12,334	60%	9,251	11,640	79%
KC-10	185,880	199,941	211,446	95%	172,402	194,034	89%
KC-135	52,335	60,884	74,624	82%	60,039	81,647	74%
KC-46	16,758	34,797	38,438	91%	60,946	71,741	85%
MC-130	19,939	24,690	31,380	79%	23,225	30,763	75%
MQ-1 Predator	20	0	0	0%	0	0	0%
MQ-9 Reaper	310,875	391,157	493,568	79%	356,178	485,549	73%
OC-135	0	5	5	100%	75	95	79%
Other Aircraft	22,195	24,698	34,711	71%	25,437	33,666	76%
RC-135	25,520	0	0	0%	0	0	0%
RQ-4 Global Hawk	233,461	328,795	345,676	95%	106,769	132,333	81%
Storage	14,925	19,542	20,370	96%	17,895	27,876	64%
T-1	64,194	49,629	59,694	83%	52,645	62,260	85%
T-38	49,128	43,342	44,443	98%	50,389	65,479	77%
T-6	109,238	109,777	143,471	77%	94,376	102,455	92%
TH-1	1,175	1,453	2,650	55%	0	2,474	0%
U-2	318,378	383,519	478,019	80%	357,382	359,567	99%
UH-1	3,135	3,967	4,931	80%	3,487	4,467	78%
VC-25	194,212	175,054	196,151	89%	186,884	188,233	99%

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	WSS Enterprise Sustaining Engineering	106,202	48,377	51,955	93%	91,157	122,233	75%
Software	A-10	18,968	61,119	61,416	100%	26,311	27,113	97%
	AC-130	14,494	16,717	24,834	67%	11,217	19,470	58%
	Aerial Targets	3,688	3,710	3,823	97%	4,633	4,895	95%
	B-1	163,887	173,795	232,970	75%	185,855	234,482	79%
	B-2	111,146	109,447	130,041	84%	84,128	132,890	63%
	B-52	55,295	68,362	111,615	61%	75,844	81,404	93%
	C-130	15,318	11,964	14,464	83%	8,038	13,087	61%
	C-17	15,170	25,260	29,228	86%	18,758	27,293	69%
	C-5	6,561	3,306	3,479	95%	8,089	12,140	67%
	Common Engines	2,452	0	0	0%	2,579	2,600	99%
	CV-22	12,007	15,018	17,988	83%	8,228	13,298	62%
	E-3	41,500	48,698	50,936	96%	52,160	53,412	98%
	E-4	1,684	1,520	1,520	100%	274	1,520	18%
	EC-130	20,088	15,417	20,736	74%	23,297	42,780	54%
	EC-37	0	0	0	0%	0	0	0%
	F-15	8,868	10,005	15,263	66%	4,152	20,478	20%
	F-16	99,621	95,620	98,989	97%	156,115	166,315	94%
	F-22	60	446	593	75%	1,059	1,065	99%
	F-35	80,200	2,118	33,221	6%	93,304	93,874	99%
	Global Hawk	10	0	0	0%	0	0	0%
	HC-130	3,290	2,253	5,818	39%	12,390	13,173	94%
	HH-60	4,171	15,744	17,406	90%	10,833	17,605	62%
	KC-10	831	795	1,371	58%	1,053	1,059	99%
	KC-135	21,539	21,476	22,647	95%	22,209	23,824	93%
	KC-46	248	19,775	28,844	69%	8,789	10,822	81%
	MC-130	9,845	10,464	13,840	76%	9,006	12,041	75%
	MQ-9 Reaper	33,642	38,626	48,904	79%	27,430	33,598	82%
	OC-135	0	5,640	5,794	97%	0	0	0%
	Other Aircraft	2,153	3,526	3,641	97%	0	3,827	0%
	RQ-4 Global Hawk	39,687	47,547	55,241	86%	28,732	28,908	99%

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	T-1	1,327	1,374	1,374	100%	3	1,423	0%
	T-38	4,437	9,141	9,141	100%	4,846	4,880	99%
	T-6	0	1,146	1,146	100%	0	1,167	0%
	TH-1	0	14	40	35%	0	2	0%
	U-2	0	142	172	83%	126	127	99%
	UH-1	0	218	477	46%	29	238	12%
Support Equipment	A-10	1,181	494	1,051	47%	1,358	1,654	82%
	AC-130	0	144	163	88%	86	87	99%
	Aerial Targets	1,248	530	1,257	42%	894	1,075	83%
	AFA Airmanship	9	0	0	0%	0	0	0%
	B-1	2,130	769	3,055	25%	0	9,153	0%
	B-2	317	356	1,165	31%	353	953	37%
	B-52	433	775	803	97%	465	592	79%
	C-12	1,926	0	0	0%	0	0	0%
	C-130	2,033	26	103	25%	0	0	0%
	C-17	48,835	12,287	13,046	94%	0	0	0%
	C-21	9,605	8,389	8,391	100%	6,251	8,165	77%
	C-32	18,117	12,128	12,432	98%	11,363	11,542	98%
	C-37	10,803	9,489	15,584	61%	14,031	22,847	61%
	C-40	8,251	7,980	7,980	100%	0	0	0%
	CV-22	23,660	29,101	31,582	92%	0	239	0%
	EC-130	0	60,679	66,372	91%	61,562	75,332	82%
	EC-37	0	0	0	0%	0	829	0%
	F-15	2,486	720	2,600	28%	2,427	3,104	78%
	F-16	2,821	1,440	3,017	48%	3,489	3,510	99%
	F-22	637,311	81,784	99,335	82%	0	94,363	0%
	F-35	10,437	35,656	36,027	99%	24,117	24,264	99%
	HH-60	10	33	84	39%	18	86	21%
	KC-10	42,291	30,904	36,475	85%	30,529	32,477	94%
	KC-135	14	200	443	45%	0	450	0%
	MC-130	2,587	393	522	75%	371	620	60%

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		MQ-9 Reaper	47,424	1	4,754	0%	0	4,781	0%
		Other Aircraft	96	236	290	81%	116	145	80%
		RC-135	165,237	193,004	193,420	100%	192,572	192,572	100%
		RQ-4 Global Hawk	38,158	5,113	5,382	95%	276	278	99%
		T-38	216	0	0	0%	0	0	0%
		T-6	9,323	1,725	3,141	55%	0	7,674	0%
		U-2	75,252	15,817	17,306	91%	62,176	62,557	99%
		VC-25	0	3,759	3,759	100%	0	0	0%
All Other Items Not Identified	N/A	Common	0	0	0	0%	0	0	0%
		ODM	0	0	0	0%	0	0	0%
		Other Items	13,186	11,571	13,130	88%	16,036	19,514	82%
Automotive Equipment	Other	Vehicles		13	2,009	1%	0	0	0%
	Support Equipment	Vehicles		16,430	20,171	81%	0	7,543	0%
Combat Vehicles	Other	MRAP FoV	43	95	97	98%	44	102	43%
	Support Equipment	MRAP FoV	66,648	17,805	20,177	88%	3,955	4,877	81%
Electronics and Communications Systems	End Item	ADM-160B MALD	1,041	0	368	0%	0	3,372	0%
		AEWS	66	35	71	49%	35	72	49%
		AF Sat Cntrl Net	9,203	0	0	0%	0	0	0%
		Air Traffic Mgt Sys	5,692	10,019	11,039	91%	10,634	14,243	75%
		Automated Test Sys (ATS)	5,860	3,918	8,513	46%	3,138	8,864	35%
		BMEWS	1	0	0	0%	0	0	0%
		Cobra Dane	0	0	0	0%	0	0	0%
		Command and Control	5,026	5,698	6,126	93%	11,123	13,251	84%
		Command and Control - Other	41	0	0	0%	0	0	0%
		Communications Systems	1,485	3,329	6,790	49%	0	1,242	0%
		CRC	6,813	7,747	9,507	81%	141	8,647	2%

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	CSEL	469	62	618	10%	577	644	90%
	DCGS	24,156	31,969	34,039	94%	36,206	36,428	99%
	ECS	0	0	0	0%	0	0	0%
	Enhanced Polar Sys	2,370	0	0	0%	0	0	0%
	GORGON STARE	11,376	38,755	39,145	99%	51,106	51,418	99%
	HEMP	1,835	538	538	100%	2,156	2,169	99%
	HF Global Comm	0	5,805	7,604	76%	0	0	0%
	Multi-Plat Electronic Combat Sys	2,992	2,410	5,368	45%	0	14,405	0%
	NCMC-ITA/AA	0	0	0	0%	0	0	0%
	NCMC-ITW/AA	0	0	0	0%	0	0	0%
	Satellite Communications	6,285	3,852	3,852	100%	2,476	2,537	98%
	Satellite Navigation	0	0	0	0%	0	0	0%
	SBIRS	39,384	0	0	0%	0	0	0%
	SLBM Radar Warning Sys	0	0	0	0%	0	0	0%
	Survivability	944	0	0	0%	0	0	0%
	TACP	0	0	0	0%	64,071	71,624	89%
	Tactical Data Link	0	0	0	0%	7,281	7,331	99%
	Tactical Ranges	20,117	27,078	34,820	78%	51,282	72,718	71%
	Wideband Milsatcom Terminals	0	0	0	0%	0	0	0%
Other	ADM-160B MALD	2,367	9,799	9,799	100%	7,843	10,226	77%
	AEWS	4,303	4,461	4,695	95%	4,649	5,333	87%
	AF Sat Cntrl Net	39,562	0	0	0%	0	0	0%
	Air Traffic Mgt Sys	10,269	9,267	12,387	75%	4,936	20,322	24%
	Automated Test Sys (ATS)	8,111	10,020	11,490	87%	11,131	14,316	78%
	BACN	0	37,224	67,031	56%	5,636	6,578	86%
	BCS-F	10,590	12,136	12,437	98%	14,099	14,521	97%
	BMEWS	33,066	0	0	0%	0	0	0%
	Cobra Dane	45,767	0	0	0%	0	0	0%
	Command and Control	4,536	4,947	5,837	85%	4,339	6,870	63%
	Command and Control - Other	391	436	446	98%	402	454	89%
	Common Avionics	4,891	4,979	5,059	98%	4,978	5,168	96%

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Communications Systems	14,106	15,879	17,367	91%	17,785	21,033	85%
CRC	4,859	3,173	3,466	92%	11,144	17,863	62%
CSEL	16,771	12,850	20,842	62%	18,131	18,755	97%
Cyber Systems	217,340	221,368	284,109	78%	128,542	264,888	49%
DCGS	205,625	185,384	198,938	93%	184,160	185,280	99%
DMSP	18,961	0	0	0%	0	0	0%
ECS	7,114	0	0	0%	2,085	11,294	18%
Enhanced Polar Sys	4,853	0	0	0%	0	0	0%
GORGON STARE	87,451	28,905	30,236	96%	11,525	11,595	99%
GPS Space & Control	0	0	0	0%	0	0	0%
HEMP	3,413	0	0	0%	0	0	0%
HF Global Comm	8,590	1,215	1,316	92%	7,580	9,861	77%
Multi-Plat Electronic Combat Sys	28,601	34,072	47,261	72%	36,046	39,151	92%
Multi-Platform Electronic Combat System	0	0	0	0%	0	0	0%
NCCT	12,979	8,594	9,590	90%	10,068	10,130	99%
NCMC-ITA/AA	0	0	0	0%	0	0	0%
NCMC-ITW/AA	71,160	0	0	0%	0	0	0%
Satellite Communications	136,356	22,028	22,641	97%	16,397	18,385	89%
Satellite Navigation	135,158	0	0	0%	0	0	0%
SBIRS	132,131	0	0	0%	0	0	0%
Shared Early Warning Sys	5,324	0	0	0%	0	0	0%
SLBM Radar Warning Sys	54,235	0	0	0%	0	0	0%
Space Mission Planning System	38,905	0	0	0%	0	0	0%
Space Ranges	156,548	0	0	0%	0	0	0%
Space Systems - Other	142,957	0	3	0%	0	0	0%
Spacetrack Ops	0	0	0	0%	0	0	0%
SUTER	2,405	120	6,963	2%	399	406	98%
Tac Trng Ops	4,560	0	0	0%	0	0	0%
TACP	50,886	5,490	5,490	100%	5,779	6,292	92%
Tactical Data Link	31,611	21,450	27,790	77%	15,226	18,468	82%
Tactical Ranges	4,755	14,049	22,677	62%	36,447	44,690	82%

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	Targeting Pods	27,076	12,253	24,798	49%	17,725	21,232	83%
	Weather Systems	46,735	61,988	67,404	92%	77,586	92,068	84%
	Wide Area Surveillance	0	9,793	14,640	67%	13,779	18,905	73%
	Wideband Milsatcom Terminals	1,202	0	0	0%	0	0	0%
Software	ADM-160B MALD	2,549	0	0	0%	2,592	3,999	65%
	AEWS	550	558	558	100%	584	588	99%
	AF Sat Cntrl Net	4,511	0	0	0%	0	0	0%
	Air Traffic Mgt Sys	13,128	13,876	21,431	65%	19,427	22,702	86%
	Automated Test Sys (ATS)	4,078	4,388	5,454	80%	4,917	7,059	70%
	BACN	0	8,295	60,156	14%	28,568	28,776	99%
	BCS-F	10,471	12,302	12,302	100%	15,482	15,594	99%
	BMEWS	0	0	0	0%	0	0	0%
	Cobra Dane	0	0	0	0%	0	0	0%
	Command and Control	0	23,274	23,274	100%	0	0	0%
	Common Avionics	1,086	0	0	0%	0	1,526	0%
	Communications Systems	0	2,447	3,538	69%	0	0	0%
	CRC	3,417	4,221	4,618	91%	2,341	2,391	98%
	CSEL	18	312	603	52%	214	311	69%
	Cyber Systems	13,562	25,290	28,658	88%	51,026	61,585	83%
	DCGS	132,055	158,498	166,676	95%	180,060	181,160	99%
	ECS	5,350	0	0	0%	1,528	1,570	97%
	Enhanced Polar Sys	8,457	0	0	0%	0	0	0%
	GORGON STARE	0	13,083	13,627	96%	10,657	10,722	99%
	Mission Planning Sys	77,989	59,065	83,972	70%	62,712	92,580	68%
	Multi-Plat Electronic Combat Sys	51,681	71,661	83,153	86%	73,019	92,617	79%
	NCCT	2,649	6,285	6,685	94%	6,890	6,932	99%
	NCCM-ITW/AA	0	0	0	0%	0	0	0%
	Satellite Communications	128,030	7,031	8,054	87%	13,555	19,489	70%
	Satellite Navigation	25,284	1,715	3,447	50%	0	4,268	0%
	SBIRS	30,009	0	0	0%	0	0	0%
	Shared Early Warning Sys	411	0	0	0%	0	0	0%

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	SLBM Radar Warning Sys	0	0	0	0%	0	0	0%	
	Space Mission Planning System	40,719	0	0	0%	0	0	0%	
	Space Ranges	8,633	0	0	0%	0	0	0%	
	Space Systems - Other	21,005	0	2	0%	0	0	0%	
	SUTER	810	0	825	0%	0	0	0%	
	Tac Trng Ops	1,722	0	0	0%	0	0	0%	
	TACP	0	8,991	9,002	100%	0	0	0%	
	Tactical Data Link	37,678	49,442	54,199	91%	46,427	55,198	84%	
	Tactical Ranges	8,955	3,559	7,097	50%	6,245	14,144	44%	
	Weather Systems	65,313	72,562	72,881	100%	59,439	62,832	95%	
	Wide Area Surveillance	0	1,285	1,352	95%	1,722	1,767	97%	
	Wideband Milsatcom Terminals	12,208	0	0	0%	0	0	0%	
	<b>Subassemblies</b>								
	ADM-160B MALD	0	0	0	0%	3,398	3,419	99%	
	Air Traffic Mgt Sys	787	1,037	1,140	91%	0	0	0%	
	BACN	0	1,238	9,471	13%	14,080	14,505	97%	
	Communications Systems	0	901	1,094	82%	0	0	0%	
	CRC	0	297	316	94%	0	0	0%	
	DCGS	0	0	0	0%	2,962	2,962	100%	
	ECS	0	0	0	0%	0	1,501	0%	
	GORGON STARE	0	14,727	14,727	100%	11,750	11,822	99%	
	Multi-Plat Electronic Combat Sys	0	1,605	6,724	24%	1,049	11,834	9%	
	Satellite Communications	10,410	0	0	0%	0	0	0%	
	Satellite Navigation	0	0	86	0%	0	155	0%	
	Survivability	0	0	0	0%	0	1,834	0%	
	SUTER	0	0	0	0%	3,687	3,728	99%	
	TACP	5,340	48,768	52,629	93%	0	0	0%	
	Tactical Data Link	10,740	4,189	4,190	100%	1,704	1,963	87%	
	Targeting Pods	14,553	13,988	30,336	46%	29,580	32,832	90%	
	Wide Area Surveillance	0	1,779	1,932	92%	2,039	2,091	98%	
	Wideband Milsatcom Terminals	0	0	0	0%	0	0	0%	
General Purpose Equipment	End Item	BEAR	0	0	3,699	0%	0	1	0%

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		Halvorsen Loader	2,030	0	9,020	0%	3,873	10,394	37%
		Support Equipment	75,758	46,403	63,532	73%	48,837	71,268	69%
		Tunner Loader	9,031	5,624	14,998	37%	7,854	14,049	56%
	Other	BEAR	16	17	54	31%	0	56	0%
		Halvorsen Loader	2,526	2,839	4,010	71%	39	4,078	1%
		PMEL	542	834	834	100%	620	624	99%
		Support Equipment	18,008	28,715	35,729	80%	22,521	33,044	68%
		Tunner Loader	1,557	1,601	1,765	91%	1,534	1,750	88%
	Software	Support Equipment	5,450	7,011	8,317	84%	0	1,837	0%
	Subassemblies	Halvorsen Loader	226	66	286	23%	0	292	0%
		Tunner Loader	1,158	1,151	1,151	100%	487	1,116	44%
Missiles	Basic Missile (Frame)	AGM-65 Maverick	4,235	3,545	4,461	79%	751	4,535	17%
		AGM-86B (ALCM)	5,399	4,811	5,739	84%	3,444	5,303	65%
		AGM-86C (CALCM)	0	0	0	0%	4,033	4,058	99%
		AGM-88 HARM	776	790	790	100%	800	804	100%
		AIM-120 AMRAAM	3,907	797	1,237	64%	20	2,205	1%
		AIM-9 Sidewinder	1,775	1,227	1,332	92%	875	1,346	65%
		LGM-30 Minuteman III	82,683	116,558	120,288	97%	143,702	144,580	99%
		Missile	1,233	0	0	0%	0	0	0%
	Guidance System and Components	AGM-65 Maverick	3,861	8,161	8,292	98%	5,102	6,346	80%
		AGM-86B (ALCM)	65	35	71	49%	14	66	21%
		AGM-86C (CALCM)			1	0%	0	0	0%
		AGM-88 HARM	10,230	10,495	10,495	100%	10,614	10,679	99%
		AIM-120 AMRAAM	2,476	4,513	5,128	88%	32	2,315	1%
		AIM-9 Sidewinder	7,720	6,664	7,692	87%	8,071	9,439	86%
		Hellfire	541	528	528	100%	581	584	99%
		LGM-30 Minuteman III	37,919	15,901	35,141	45%	27	61,336	0%
		Manned Dest Sup	0	0	0	0%	2,973	3,140	95%
		Other	AGM-65 Maverick	299	678	798	85%	1,028	1,283

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	AGM-86B (ALCM)	5,136	6,720	13,462	50%	19,220	22,174	87%
	AGM-86C (CALCM)	0	1	37	3%	0	2	0%
	AGM-88 HARM	2,033	2,645	2,647	100%	2,427	2,444	99%
	AIM-120 AMRAAM	20,132	12,384	12,986	95%	16,093	17,668	91%
	AIM-9 Sidewinder	6,706	7,833	8,220	95%	5,963	7,147	83%
	Hellfire	249	92	92	100%	93	94	99%
	JASSM	0	1,078	1,110	97%	775	915	85%
	LGM-30 Minuteman III	197,079	240,125	304,219	79%	205,110	260,979	79%
	Manned Dest Sup	1,755	5,944	6,448	92%	0	0	0%
	Minuteman Communications	8,091	15,248	15,286	100%	10,008	10,121	99%
	Missile	12,086	0	0	0%	0	0	0%
Propulsion								
System and	AGM-86B (ALCM)	4,327	10,462	10,667	98%	9,177	9,927	92%
Components								
Software								
	AGM-65 Maverick	4	5	5	100%	5	5	100%
	AGM-86B (ALCM)	4,459	4,669	4,669	100%	4,287	5,285	81%
	AGM-86C (CALCM)	523	0	1,072	0%	0	26	0%
	AGM-88 HARM	1,219	2,178	2,277	96%	1,980	2,782	71%
	AIM-9 Sidewinder	700	1,610	1,650	98%	644	941	68%
	JASSM	27,716	23,105	23,707	97%	27,982	31,245	90%
	LGM-30 Minuteman III	36,489	30,192	33,324	91%	1	38,703	0%
	Manned Dest Sup	2,100	2,146	2,146	100%	2,080	2,092	99%
	Minuteman Communications	0	4,993	4,993	100%	10,729	15,116	71%
	Missile	2,076	0	0	0%	0	0	0%
Support and								
Launch								
Equipment								
	AGM-86B (ALCM)	0	14	37	38%	8	39	21%
	AGM-88 HARM	574	628	776	81%	0	790	0%
	AIM-9 Sidewinder	10,279	14,302	14,315	100%	9,764	10,508	93%
	JASSM	974	1,262	1,300	97%	1,139	1,348	84%
	LGM-30 Minuteman III	52,105	10,155	17,052	60%	79,672	81,712	98%
	Manned Dest Sup	18,570	21,817	22,071	99%	26,756	28,040	95%

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		Minuteman Communications	3,095	0	0	0%	0	0	0%
Ordnance Weapons and Munitions	End Item	Munitions - Other	3,459	1,892	2,747	69%	1,398	2,675	52%
		Nuclear Trainer	1,312	1,827	1,909	96%	1,758	1,861	94%
		SDB	3,634	4,949	5,485	90%	5,655	6,952	81%
	Other	Small Arms	461	430	470	91%	224	483	46%
		Munitions - Other	18,005	28,849	31,187	93%	24,109	33,194	73%
		Nuclear Trainer	237	53,696	64,744	83%	449	562	80%
		SDB	4,471	5,486	5,748	95%	8,959	9,740	92%
		WCMD	920	327	1,293	25%	0	0	0%
	Software	Munitions - Other	5,274	5,520	6,003	92%	9,345	10,633	88%
		SDB	3,555	2,254	2,350	96%	4,448	4,874	91%
		WCMD	12	13	13	100%	0	0	0%
	Subassemblies	Munitions - Other	11,293	10,801	13,637	79%	8,216	11,901	69%
		SDB	0	417	432	97%	0	0	0%
		WCMD	0	1	1	100%	0	0	0%
<b>Grand Total</b>			<b>12,997,006</b>	<b>12,284,056</b>	<b>14,395,727</b>	<b>85%</b>	<b>12,298,983</b>	<b>14,710,776</b>	<b>84%</b>