



# Defense Acquisition Workforce Key Information

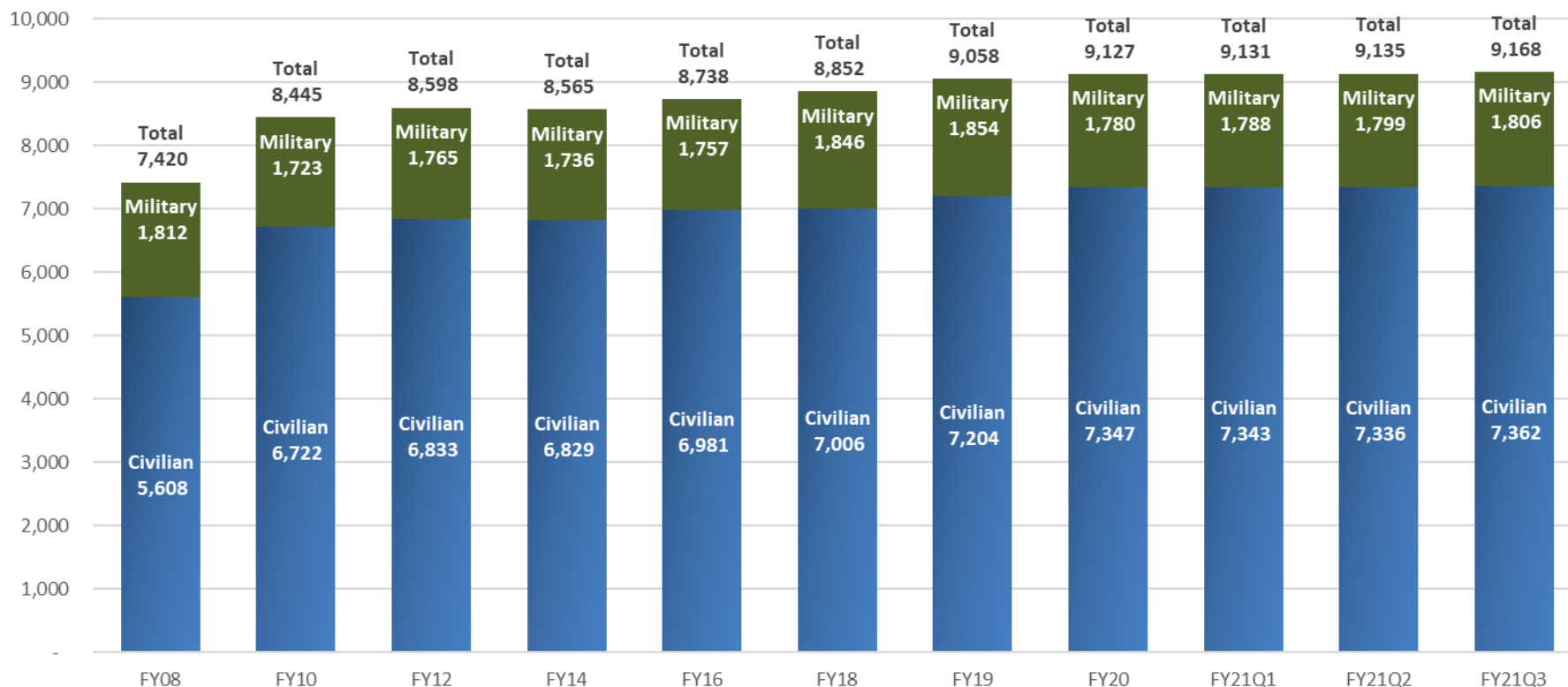
Test and Evaluation  
As of FY21Q3 (30 June 2021)



# Total Historic Workforce

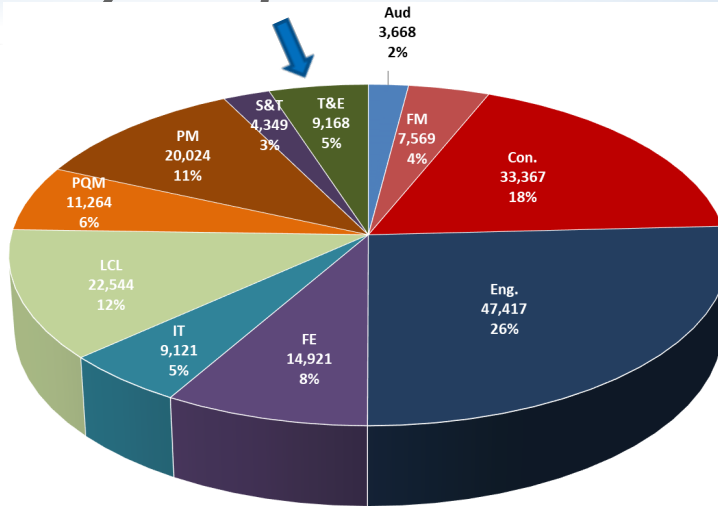


## T&E





# AWF by Component and Career Field



FY21Q3	Army	Navy	Marine Corps	Air Force	4th Estate	Totals	% Total
<b>Auditing</b>	-	-	-	16	3,652	3,668	2%
<b>Business - CE</b>	246	542	35	558	111	1,492	1%
<b>Business - FM</b>	1,822	2,524	183	2,401	639	7,569	4%
<b>Contracting</b>	9,008	6,598	616	9,002	8,143	33,367	18%
<b>Engineering</b>	9,313	24,963	330	10,724	2,087	47,417	25%
<b>Facilities Engineering</b>	6,879	7,044	49	837	112	14,921	8%
<b>Information Technology</b>	2,093	4,151	230	1,629	1,018	9,121	5%
<b>Life Cycle Logistics</b>	7,030	7,062	600	4,353	3,499	22,544	12%
<b>Production, Quality and Man</b>	1,368	3,998	23	529	5,346	11,264	6%
<b>Program Management</b>	3,659	6,437	780	7,264	1,884	20,024	11%
<b>Property</b>	55	77	1	19	264	416	0%
<b>Purchasing</b>	245	378	28	48	454	1,153	1%
<b>S&amp;T Manager</b>	659	565	1	2,969	155	4,349	2%
<b>Test and Evaluation</b>	1,980	3,179	116	3,525	368	9,168	5%
<b>Unknown/Other</b>	9	1	1	21	19	51	0%
<b>Totals</b>	44,366	67,519	2,993	43,898	27,751	186,527	
<b>Component %</b>	23.8%	36.2%	1.6%	23.5%	14.9%		



# Test and Evaluation Workforce Historical Size by Agency FY08 – FY21Q3



Test and Evaluation Defense Acq Workforce Agency	FY08	FY10	FY12	FY14	FY15	FY16	FY18	FY19	FY20	FY21Q1	FY21Q2	FY21Q3
Navy	2,360	2,877	2,952	3,053	3,207	3,239	3,276	3,264	3,261	3,251	3,207	3,179
MARINE CORPS	116	123	134	126	121	133	130	137	131	119	113	116
AIR FORCE	2,622	2,838	2,936	2,975	3,027	3,082	3,184	3,365	3,412	3,428	3,482	3,525
ARMY	2,135	2,304	2,116	2,037	1,956	1,903	1,909	1,941	1,951	1,968	1,969	1,980
MDA	86	201	245	262	260	257	246	249	268	262	264	267
DISA	37	47	53	53	51	53	44	43	42	42	42	40
TRMC	6	8	12	17	17	17	16	14	14	14	14	14
DTRA	11	9	8	6	7	7	13	11	13	12	11	13
JCS	-	-	22	18	18	18	13	13	12	11	11	11
DAU	6	6	8	7	6	8	6	6	6	6	5	6
OSD	3	5	7	6	7	7	5	5	7	8	6	6
DHA	-	1	5	4	4	4	5	5	4	4	3	4
DCMA	31	20	5	3	9	8	4	4	5	5	5	5
DeCA	-	-	-	1	1	2	1	1	1	1	1	-
DLA	1	4	3	1	1	-	-	-	-	-	-	-
NDU	1	-	-	-	-	-	-	-	-	-	-	-
NRO	-	-	-	-	-	-	-	-	-	-	2	2
IG	1	-	-	-	-	-	-	-	-	-	-	-
4th Estate Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>7,416</b>	<b>8,443</b>	<b>8,506</b>	<b>8,569</b>	<b>8,692</b>	<b>8,738</b>	<b>8,852</b>	<b>9,058</b>	<b>9,127</b>	<b>9,131</b>	<b>9,135</b>	<b>9,168</b>

% Change Since FY08	% Change Since FY15	% Change Since FY20
35%	-1%	-3%
0%	-4%	-11%
34%	16%	3%
-7%	1%	1%
210%	3%	0%
8%	-22%	-5%
133%	-18%	0%
18%	86%	0%
	-39%	-8%
0%	0%	0%
100%	-14%	-14%
	0%	0%
-84%	-44%	0%
-100%	-100%	-100%
-100%		
-100%		
↑ 24%	↑ 5%	↑ 0%



# Test and Evaluation Workforce Historical (Quarterly) Size by Agency



Test and Evaluation Defense Acq Workforce Agency	FY08	FY10	FY12	FY14	FY15	FY16	FY18	FY19	FY20	FY21Q1	FY21Q2	FY21Q3
Navy	2,360	2,877	2,952	3,053	3,207	3,239	3,276	3,264	3,261	3,251	3,207	3,179
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AIR FORCE	2,622	2,838	2,936	2,975	3,027	3,082	3,184	3,365	3,412	3,428	3,482	3,525
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JCS	-	-	22	18	18	18	13	13	12	11	11	11
DAU	6	6	8	7	6	8	6	6	6	6	5	6
OSD	3	5	7	6	7	7	5	5	7	8	6	6
DHA	-	1	5	4	4	4	5	5	4	4	3	4
DCMA	31	20	5	3	9	8	4	4	5	5	5	5
DeCA	-	-	-	1	1	2	1	1	1	1	1	-
DLA	1	4	3	1	1	-	-	-	-	-	-	-
NDU	1	-	-	-	-	-	-	-	-	-	-	-
NRO	-	-	-	-	-	-	-	-	-	-	2	2
IG	1	-	-	-	-	-	-	-	-	-	-	-
4th Estate Other	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>7,416</b>	<b>8,443</b>	<b>8,506</b>	<b>8,569</b>	<b>8,692</b>	<b>8,738</b>	<b>8,852</b>	<b>9,058</b>	<b>9,127</b>	<b>9,131</b>	<b>9,135</b>	<b>9,168</b>

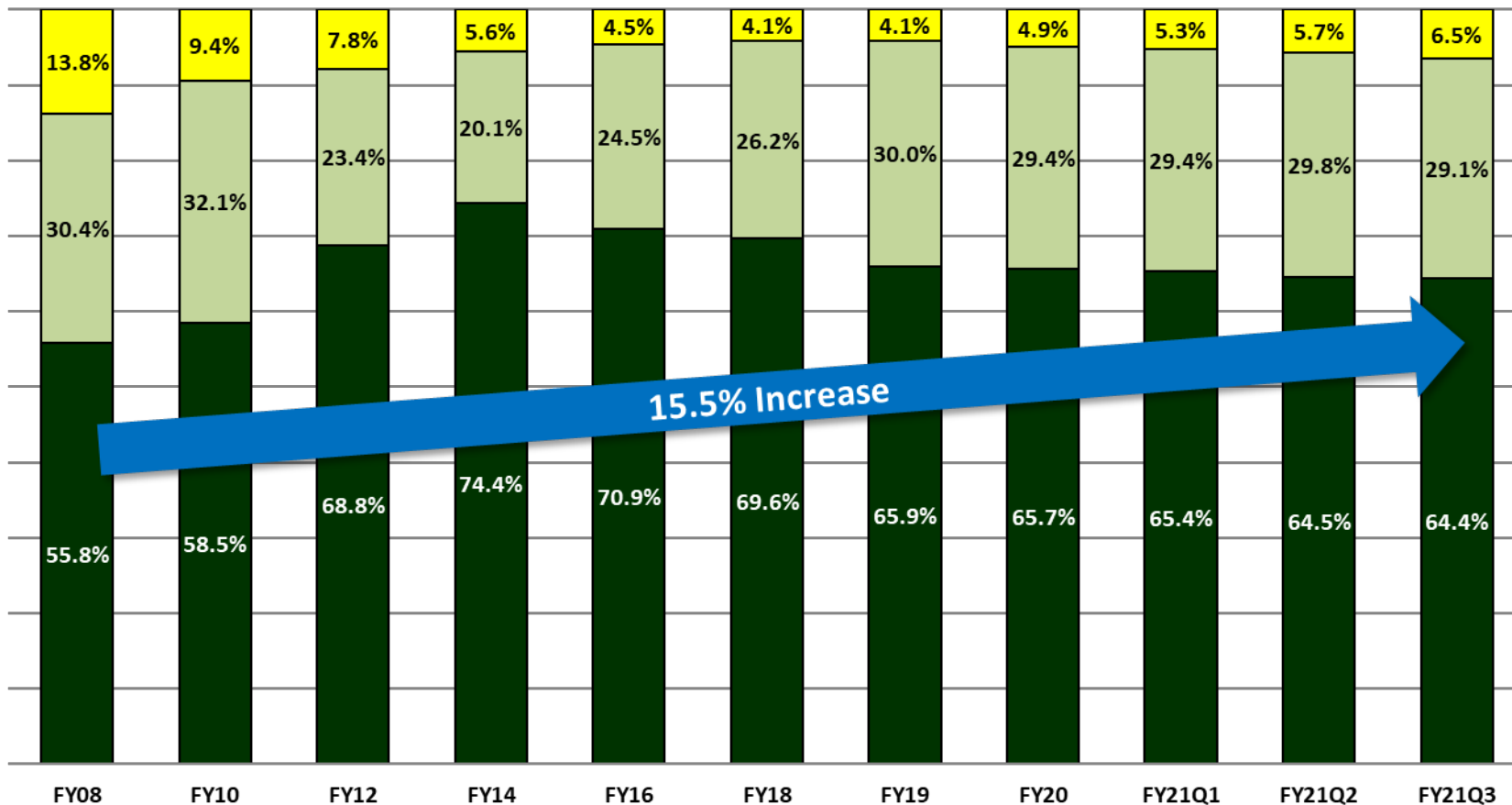
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100%	-14%	-14%
	0%	0%
-84%	-44%	0%
	-100%	-100%
-100%	-100%	
-100%		
-100%		
↑ 24%	↑ 5%	↑ 0%



# Test and Evaluation Historical DAWIA Certification FY08 – FY21Q3



## Test and Evaluation



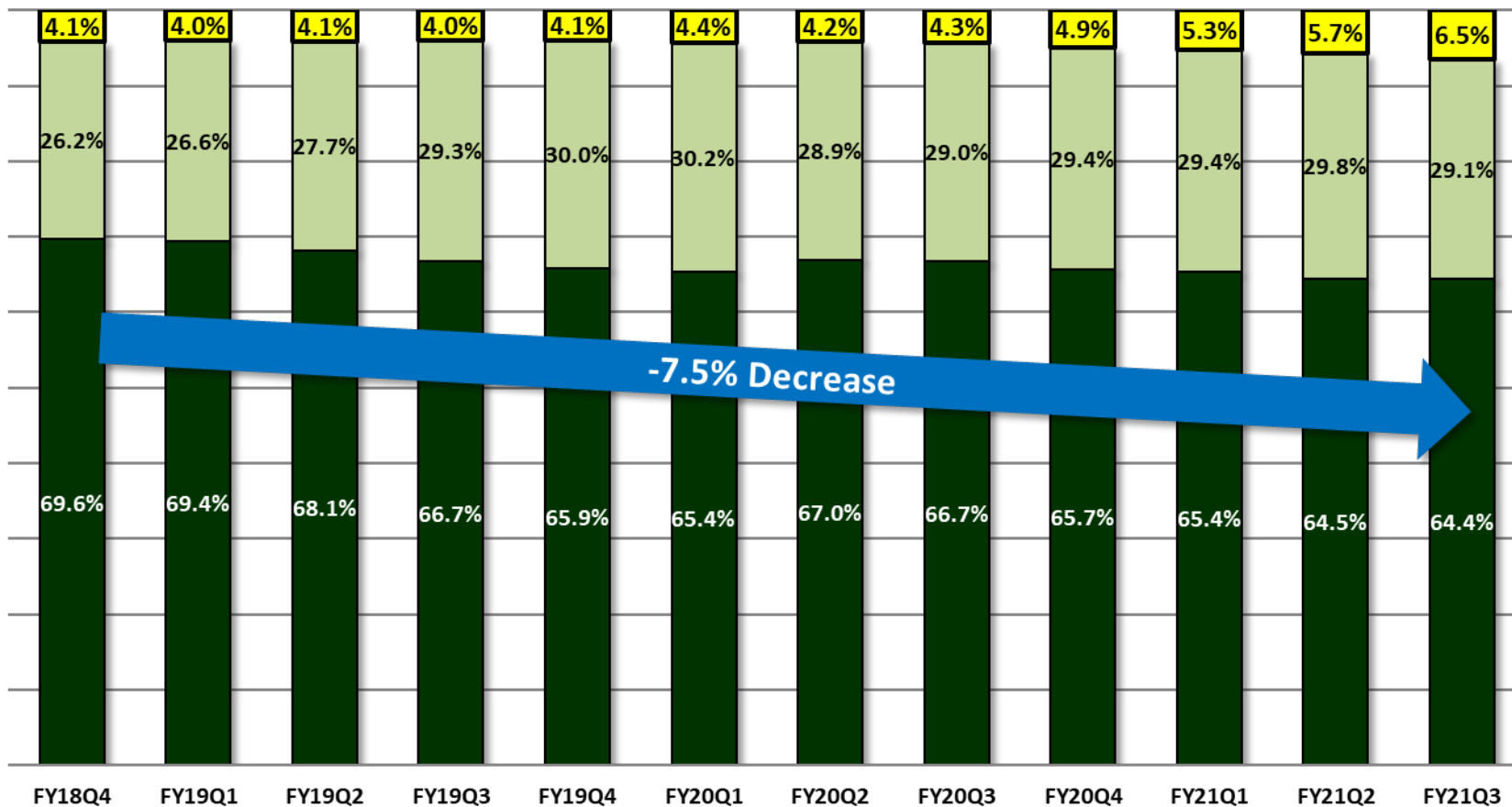
■ Meets/Exceeds    ■ Within 24 Months    ■ Does Not Meet    \* Rounded to nearest 0.1%



# Test and Evaluation Historical (Quarterly) DAWIA Certification



## Test and Evaluation

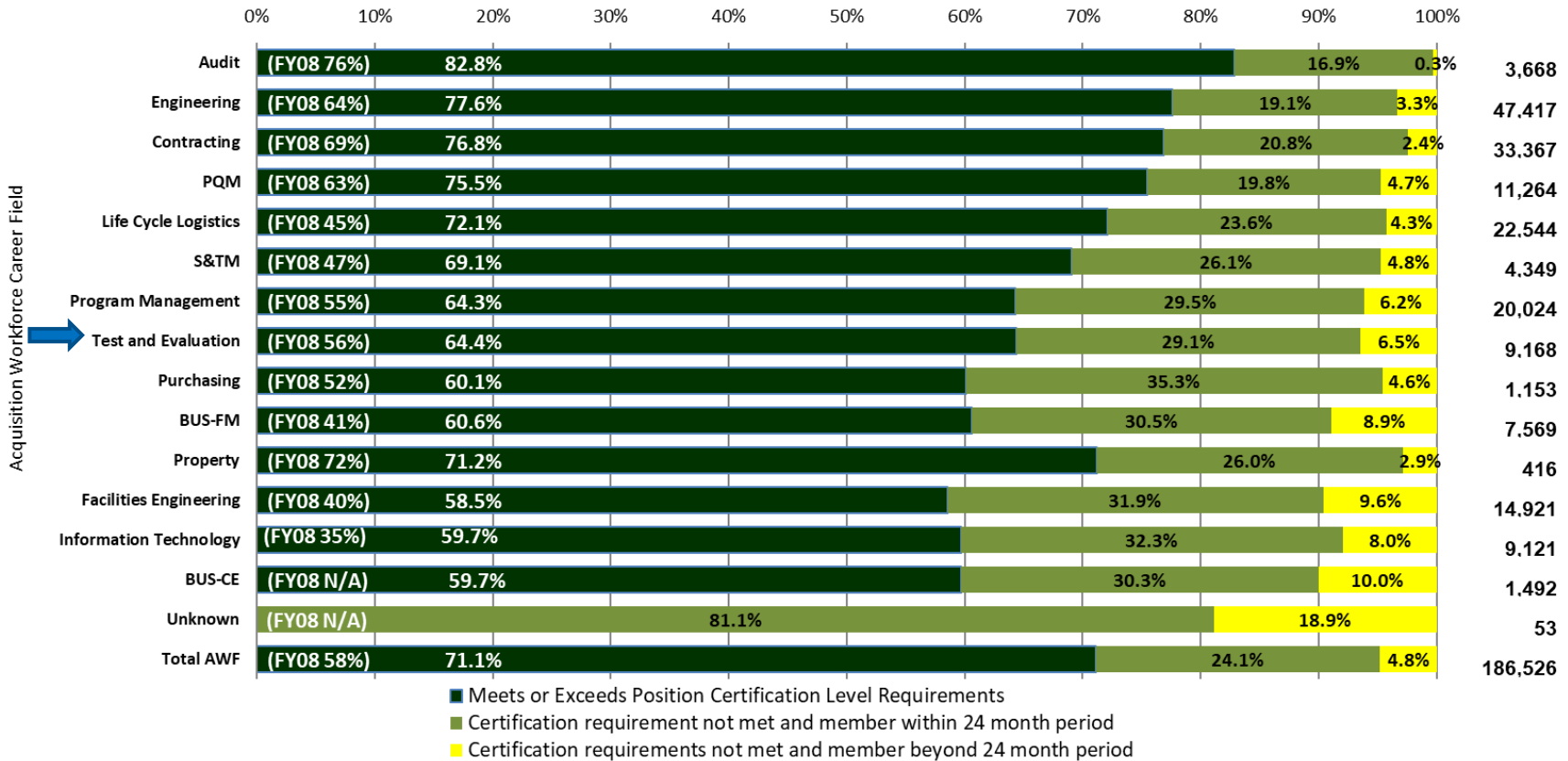


■ Meets/Exceeds    ■ Within 24 Months    ■ Does Not Meet    \* Rounded to nearest 0.1%



# Test and Evaluation DAWIA Certification by Career Field

## Certification Level "Meet/Exceed" Rates by Career Field AWF (FY21Q3)

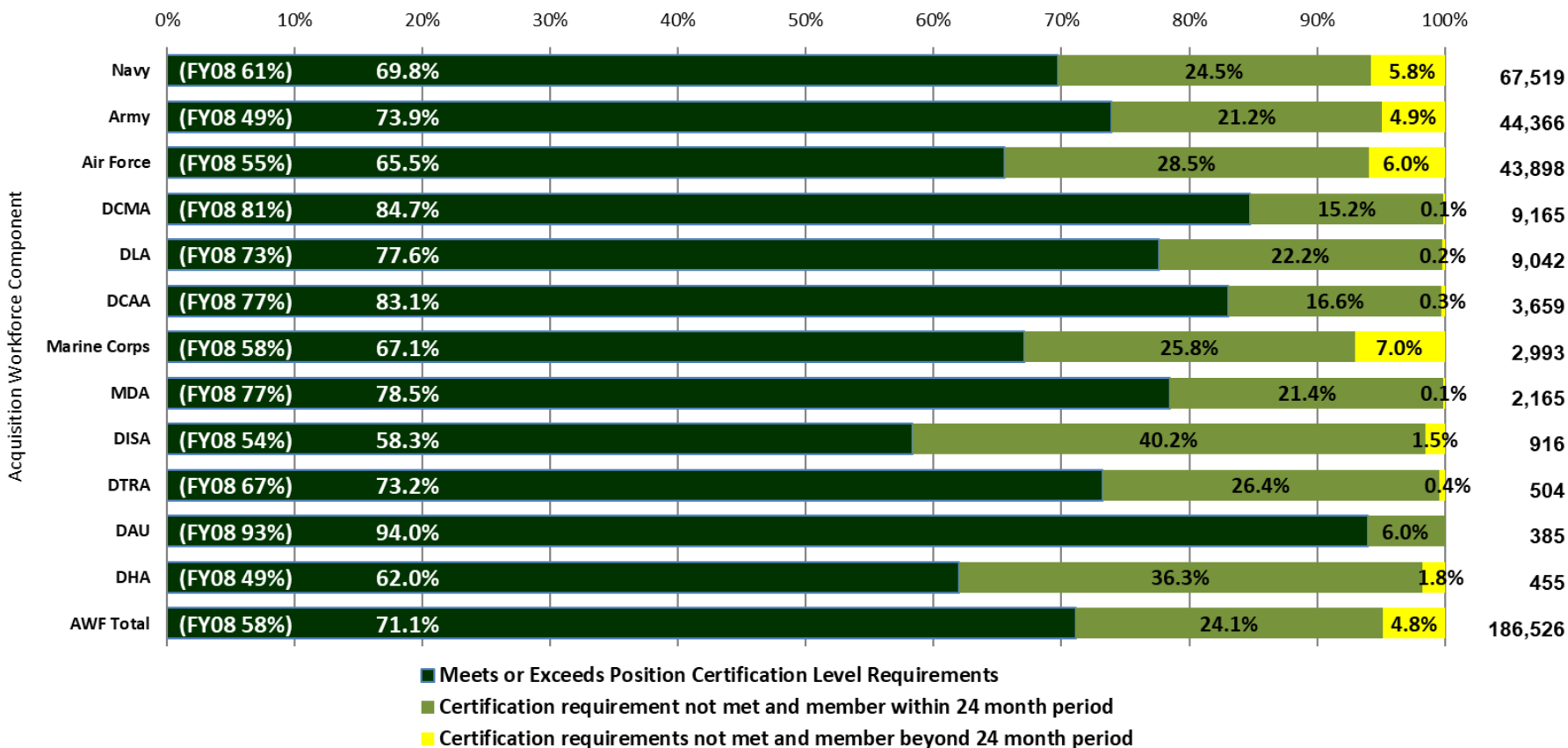






# Test and Evaluation DAWIA Certification by Component

## Certification Level "Meet/Exceed" Rates by Component AWF (FY21Q3)





# Test and Evaluation DAWIA Certification Matrix + Bench Strength



Test and Evaluation

Required Certification Level	Achieved Certification Level				FY2021Q3 TOTAL	% Meets Certification Requirement
	No Level Achieved	Level I	Level II	Level III		
Level I	913	628	121	105	1,767	48.3%
Level II	1,032	792	1,556	1,129	4,509	59.5%
Level III	234	90	203	2,365	2,892	81.8%
Unspecified	-	-	-	-	-	
<b>FY2021Q3 TOTAL</b>	<b>2,179</b>	<b>1,510</b>	<b>1,880</b>	<b>3,599</b>	<b>9,168</b>	<b>64.4%</b>
	<b>23.8%</b>	<b>16.5%</b>	<b>20.5%</b>	<b>39.3%</b>		

No Level Achieved includes those within the 24 month grace period

Bench Strength			
Org	# Meet or Exceeds	% Meets or Exceeds*	Career Field Rank
DAW	132,683	71.1%	
Army	32,787	73.9%	
Navy	47,095	69.8%	
Marine Corps	2,009	67.1%	
Air Force	28,769	65.5%	
4th Estate	22,023	79.4%	
<b>Test and Evaluation</b>	<b>5,904</b>	<b>64.4%</b>	<b>9 of 14</b>

\*\* Based on population total without unspecified positions

Certification Requirement	Meets	Within 24 Months	Does Not Meet	DAW TOTAL	
Level I	854	804	109	1,767	19.3%
Level II	2,685	1,451	373	4,509	49.2%
Level III	2,365	414	113	2,892	31.5%
Unspecified	-	-	-	-	0.0%
<b>Test and Evaluation TOTAL</b>	<b>5,904</b>	<b>2,669</b>	<b>595</b>	<b>9,168</b>	
	<b>64.4%</b>	<b>29.1%</b>	<b>6.5%</b>		

= Compliance

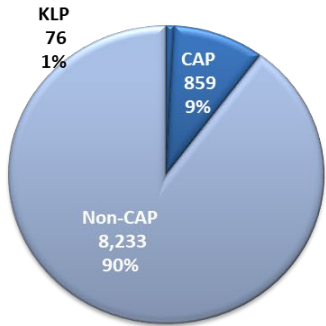
= Exceeds Requirements

\* NOTE: Rounded to nearest 0.1%

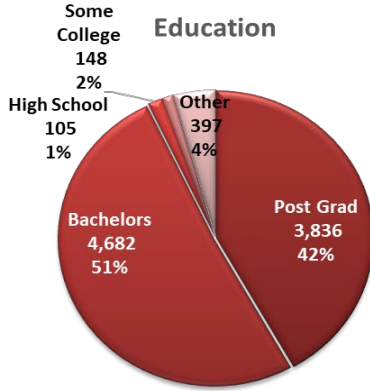


# T & E Demographics

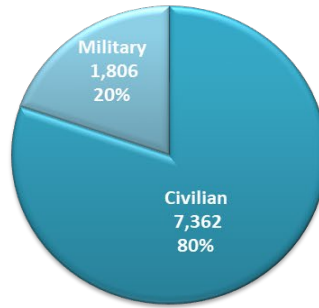
**KLP - CAP - Non-CAP**



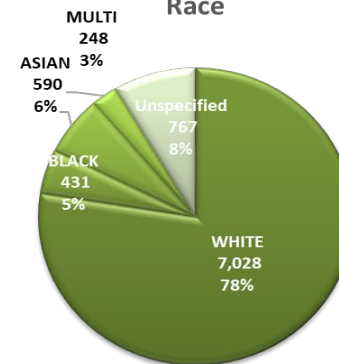
**Education**



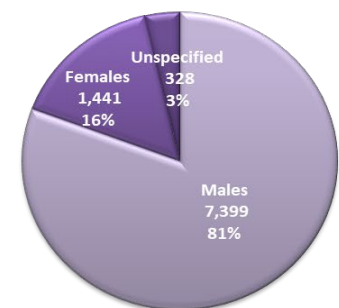
**Civilian / Military**



**Race**



**Gender**



Occupied Position Type	T&E TOTAL		Entire AWF	
Key Leadership Positions (KLPs)	76	0.8%	1,129	0.6%
Critical Acquisition Positions (CAPs) *	859	9.4%	17,593	9.4%
Non-CAP Positions	8,233	89.8%	167,805	90.0%
Unknown	-	0.0%	-	0.0%
<b>TOTAL</b>	<b>9,168</b>		<b>186,527</b>	

\* = Number of CAPs, excluding KLPs (no double counts)

Race	T&E TOTAL		Entire DAW	
WHITE	7,028	76.7%	131,463	70.5%
BLACK	431	4.7%	21,443	11.5%
ASIAN	590	6.4%	12,813	6.9%
MULTI	248	2.7%	5,481	2.9%
AMI/AN	65	0.7%	1,358	0.7%
PI	39	0.4%	1,031	0.6%
Unspecified	767	8.4%	12,938	6.9%
<b>TOTAL</b>	<b>9,168</b>		<b>186,527</b>	

Highest Level of Education	T&E TOTAL		Entire AWF	
Post Grad	3,836	41.8%	72,665	39.0%
Bachelors	4,682	51.1%	80,115	43.0%
Some College	148	1.6%	12,151	6.5%
High School	105	1.1%	13,452	7.2%
Other	397	4.3%	8,144	4.4%
<b>TOTAL</b>	<b>9,168</b>		<b>186,527</b>	

Gender	T&E TOTAL		Entire DAW	
Males	7,399	80.7%	126,028	67.6%
Females	1,441	15.7%	53,080	28.5%
Unspecified	328	3.6%	7,419	4.0%
<b>TOTAL</b>	<b>9,168</b>		<b>186,527</b>	

Type	T&E TOTAL		Entire AWF	
Civilian	7,362	80.3%	170,559	91.4%
Military	1,806	19.7%	15,967	8.6%
Unknown	-	0.0%	-	0.0%
<b>TOTAL</b>	<b>9,168</b>		<b>186,526</b>	



# T & E Size by Occupational Series

Civilian Occupational Series	T&E TOTAL	
0801 - Engineer, General	1,931	26.2%
0855 - Engineer, Electronics	1,500	20.4%
0830 - Engineer, Mechanical	832	11.3%
0861 - Engineer, Aerospace	611	8.3%
1550 - Computer Scientist	537	7.3%
1515 - Operations Research Analyst	453	6.2%
0854 - Engineer, Computers	236	3.2%
0850 - Engineer, Electrical	222	3.0%
0301 - Administration & Program Staff	131	1.8%
0343 - Management and Program Analyst	79	1.1%
<i>Other</i>	830	11.3%
<b>TOTAL CIVILIAN</b>	<b>7,362</b>	<b>Civilians</b>