



Defense Acquisition Workforce Key Information

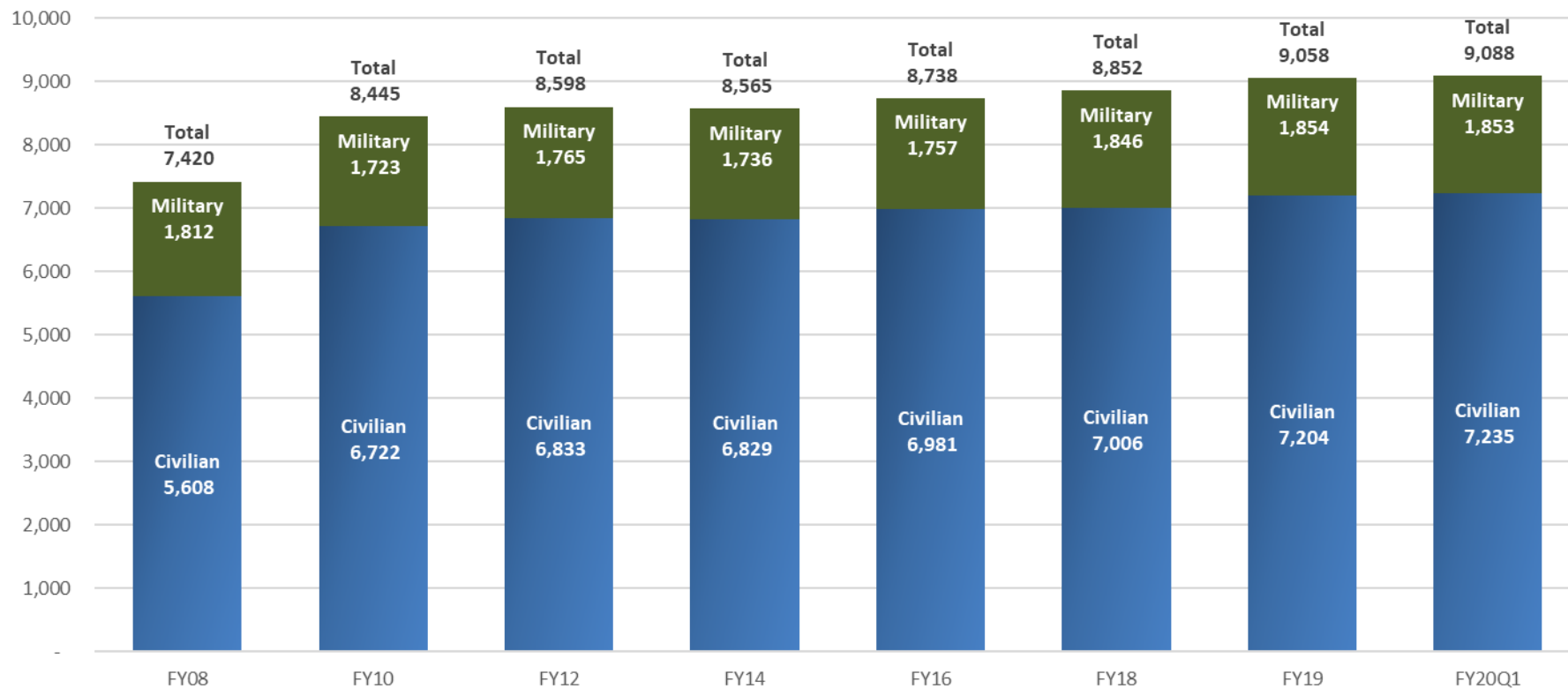
Test and Evaluation
As of FY20Q1 (31 Dec 2019)



Total Historic Workforce

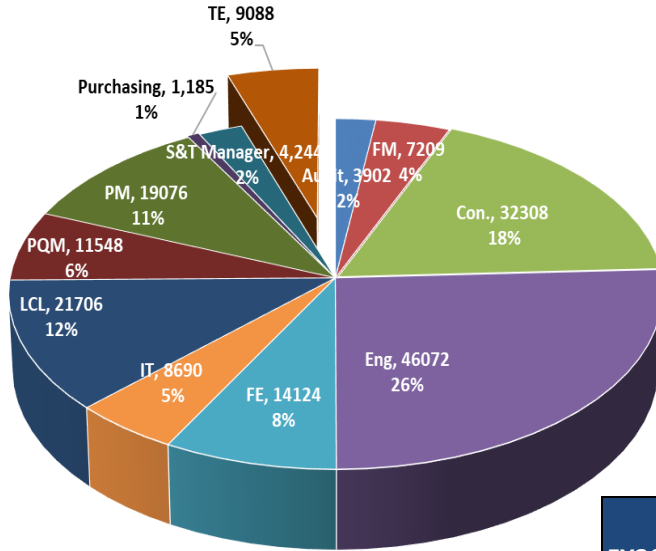


T&E





AWF by Component and Career Field



FY2020Q1	Army	Navy	Marine Corps	Air Force	4th Estate	Totals	% Total
Auditing	-	-	-	-	3,902	3,902	2.2%
Business - CE	260	565	34	528	99	1,486	0.8%
Business - FM	1,779	2,381	178	2,243	628	7,209	4.0%
Contracting	8,533	6,405	564	8,374	8,432	32,308	17.8%
Engineering	9,189	24,334	328	10,007	2,214	46,072	0.2544
Facilities Engineering	6,494	6,749	35	741	105	14,124	0.078
Information Technology	1,973	3,816	226	1,524	1,151	8,690	0.048
Life Cycle Logistics	6,880	6,680	684	3,918	3,544	21,706	0.1199
Production, Quality and Man	1,391	3,908	25	489	5,735	11,548	0.0638
Program Management	3,539	5,904	786	6,868	1,979	19,076	0.1053
Property	56	72	-	20	295	443	0.2%
Purchasing	246	381	31	43	484	1,185	0.0065
S&T Manager	687	528	3	2,883	143	4,244	2.3%
Test and Evaluation	1,933	3,255	135	3,401	364	9,088	5.0%
Unknown/Other	7	2	1	5	8	23	0.0%
Totals	42,967	64,980	3,030	41,044	29,083	181,104	
Component %	24.1%	36.5%	1.7%	23.0%	16.3%		



Test and Evaluation Workforce Historical Size by Agency FY08 – FY19



Test and Evaluation Defense Acq Workforce Agency	FY08	FY10	FY12	FY14	FY16	FY18	FY19	% Change Since FY08	% Change Since FY18
Navy	2,360	2,877	2,952	3,053	3,239	3,276	3,264	38%	0%
MARINE CORPS	116	123	134	126	133	130	137	18%	5%
AIR FORCE	2,622	2,838	2,936	2,975	3,082	3,184	3,365	28%	6%
ARMY	2,135	2,304	2,116	2,037	1,903	1,909	1,941	-9%	2%
MDA	86	201	245	262	257	246	249	190%	1%
DISA	37	47	53	53	53	44	43	16%	-2%
TRMC	6	8	12	17	17	16	14	133%	-13%
DTRA	11	9	8	6	7	13	11	0%	-15%
JCS	-	-	22	18	18	13	13		0%
DAU	6	6	8	7	8	6	6	0%	0%
OSD	3	5	7	6	7	5	5	67%	0%
DHA	-	1	5	4	4	5	5		0%
DCMA	31	20	5	3	8	4	4	-87%	0%
DeCA	-	-	-	1	2	1	1		0%
DLA	1	4	3	1	-	-	-	-100%	
NDU	1	-	-	-	-	-	-	-100%	
IG	1	-	-	-	-	-	-	-100%	
4th Estate Other	-	-	-	-	-	-	-		
TOTAL	7,416	8,443	8,506	8,569	8,738	8,852	9,058	↑ 22%	↑ 2%



Test and Evaluation Workforce Historical (Quarterly) Size by Agency



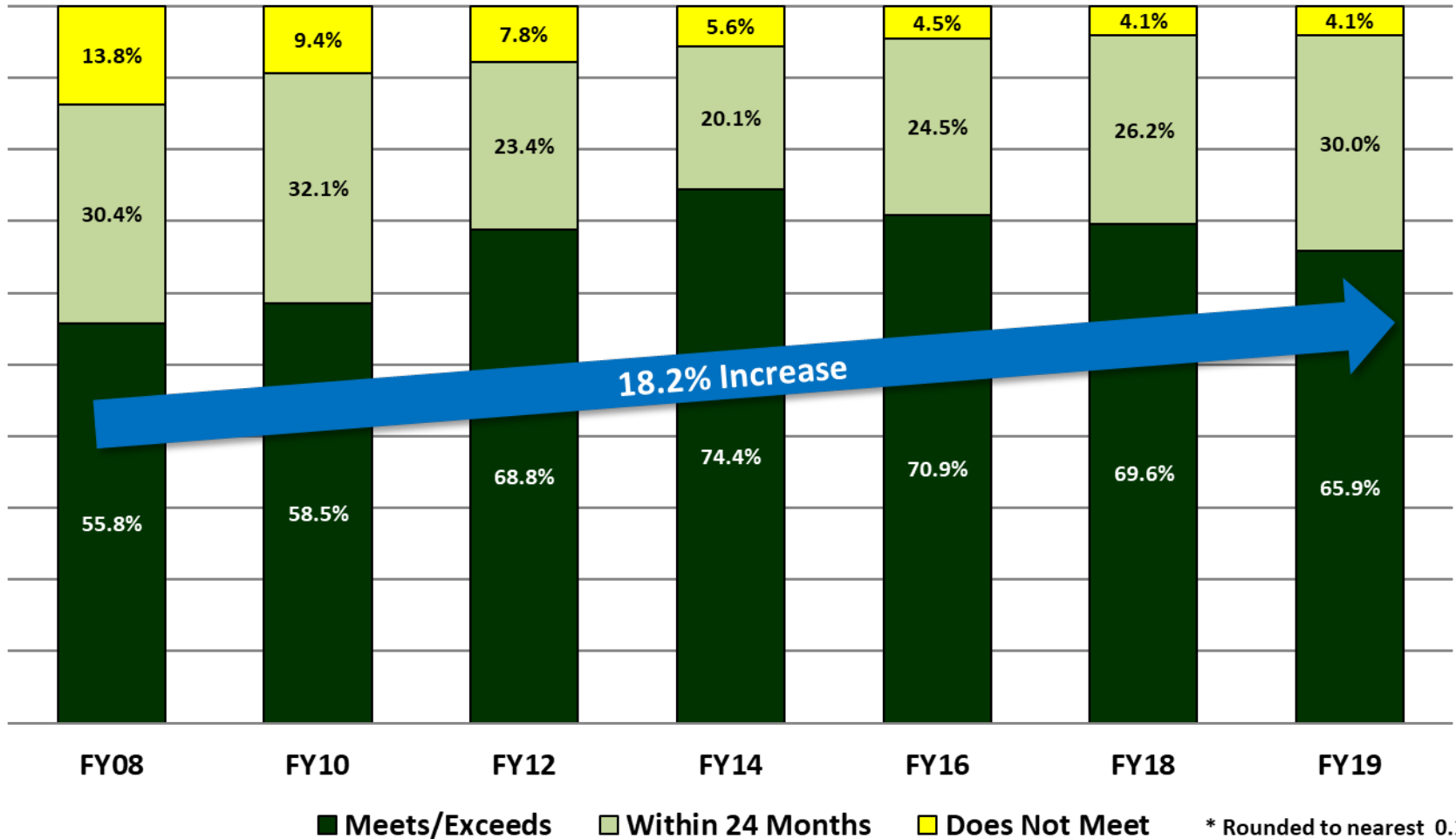
Test and Evaluation Defense Acq Workforce Agency	FY17Q4	FY18Q1	FY18Q2	FY18Q3	FY18Q4	FY19Q1	FY19Q2	FY19Q3	FY19Q4	FY20Q1	% Change Since FY18Q4
Navy	3,227	3,229	3,203	3,214	3,276	3,263	3,292	3,248	3,264	3,255	-1%
MARINE CORPS	129	128	130	127	130	134	142	138	137	135	4%
AIR FORCE	3,153	3,170	3,150	3,201	3,184	3,205	3,265	3,371	3,365	3,401	7%
ARMY	1,877	1,860	1,861	1,896	1,909	1,929	1,930	1,935	1,941	1,933	1%
MDA	257	252	247	247	246	244	251	244	249	260	6%
DISA	51	48	50	52	44	43	41	42	43	45	2%
TRMC	18	18	17	17	16	16	14	14	14	-	-100%
DTRA	13	14	15	15	13	13	13	13	11	11	-15%
JCS	17	15	14	14	13	13	14	14	13	13	0%
DAU	7	7	7	7	6	6	6	6	6	6	0%
OSD	6	6	7	7	5	6	6	6	5	-	-100%
DHA	4	4	5	5	5	5	5	5	5	5	0%
DCMA	5	5	4	4	4	4	3	4	4	4	0%
DeCA	1	1	1	1	1	1	1	1	1	-	-100%
TOTAL	8,765	8,757	8,711	8,807	8,852	8,882	8,983	9,041	9,058	9,068	↑ 2%



Test and Evaluation Historical DAWIA Certification FY08 – FY19



Test and Evaluation



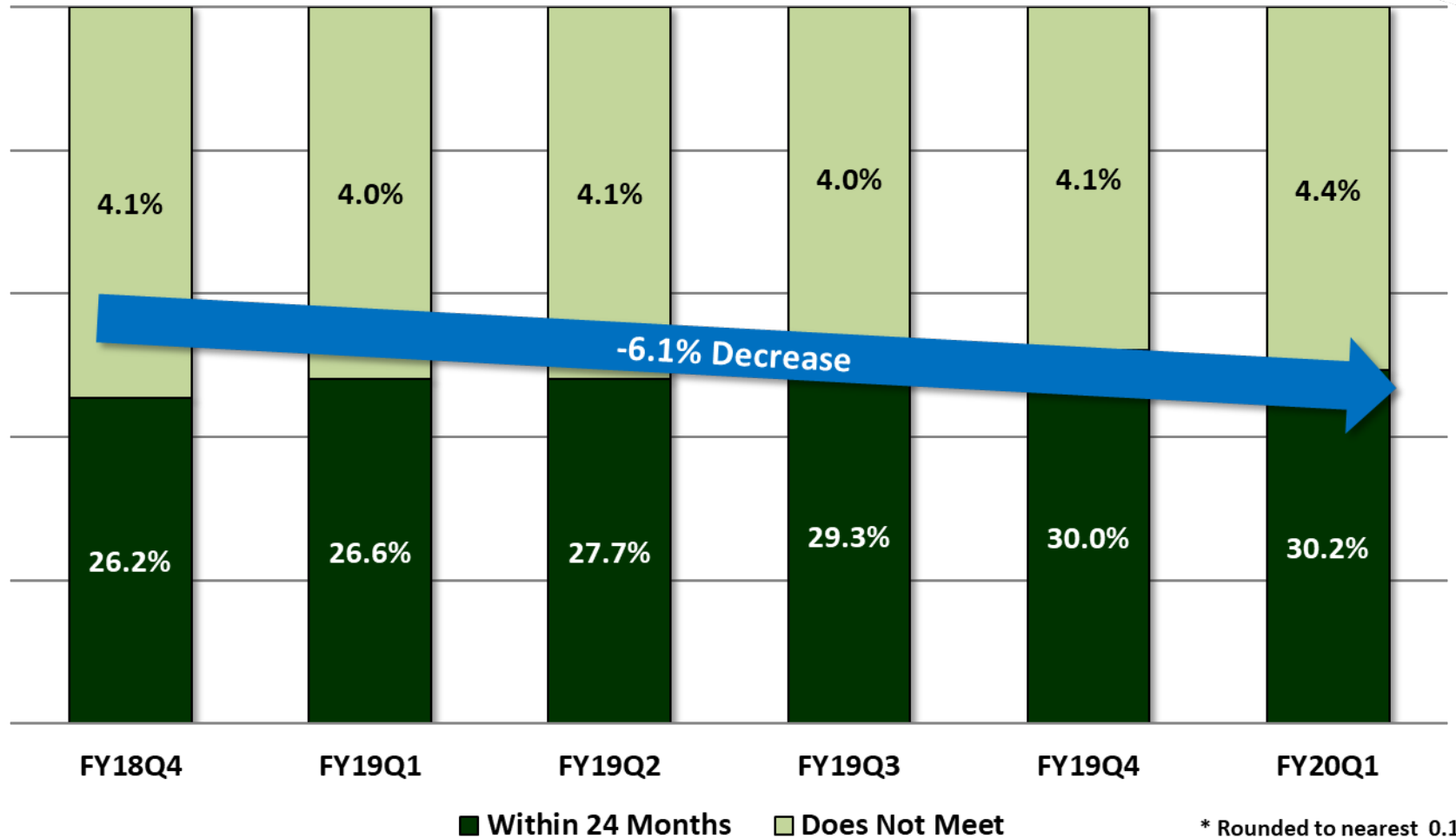
18.2% Increase



Test and Evaluation Historical (Quarterly) DAWIA Certification



Test and Evaluation

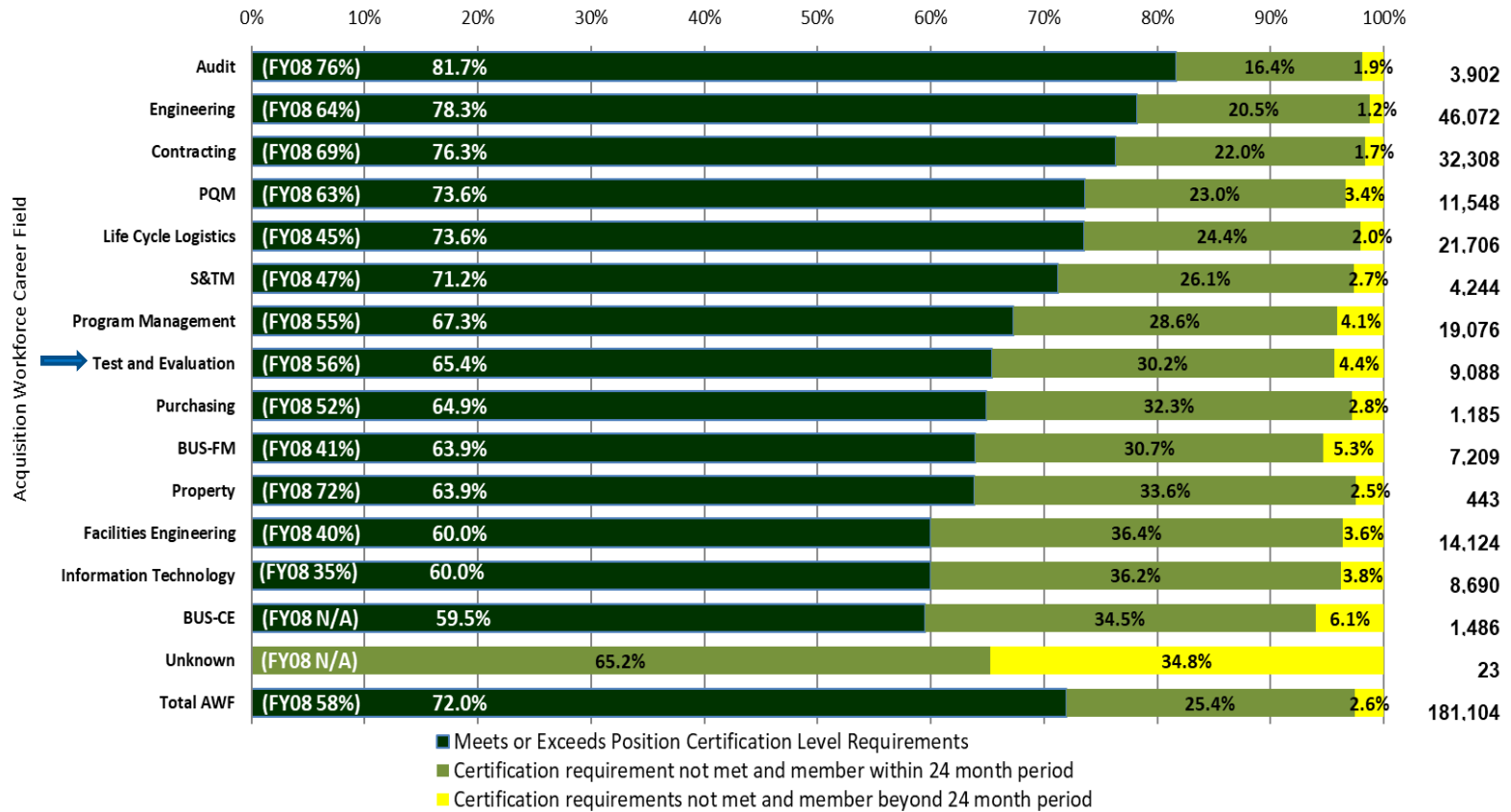


-6.1% Decrease



Test and Evaluation DAWIA Certification by Career Field

Certification Level "Meet/Exceed" Rates by Career Field AWF (FY20Q1)

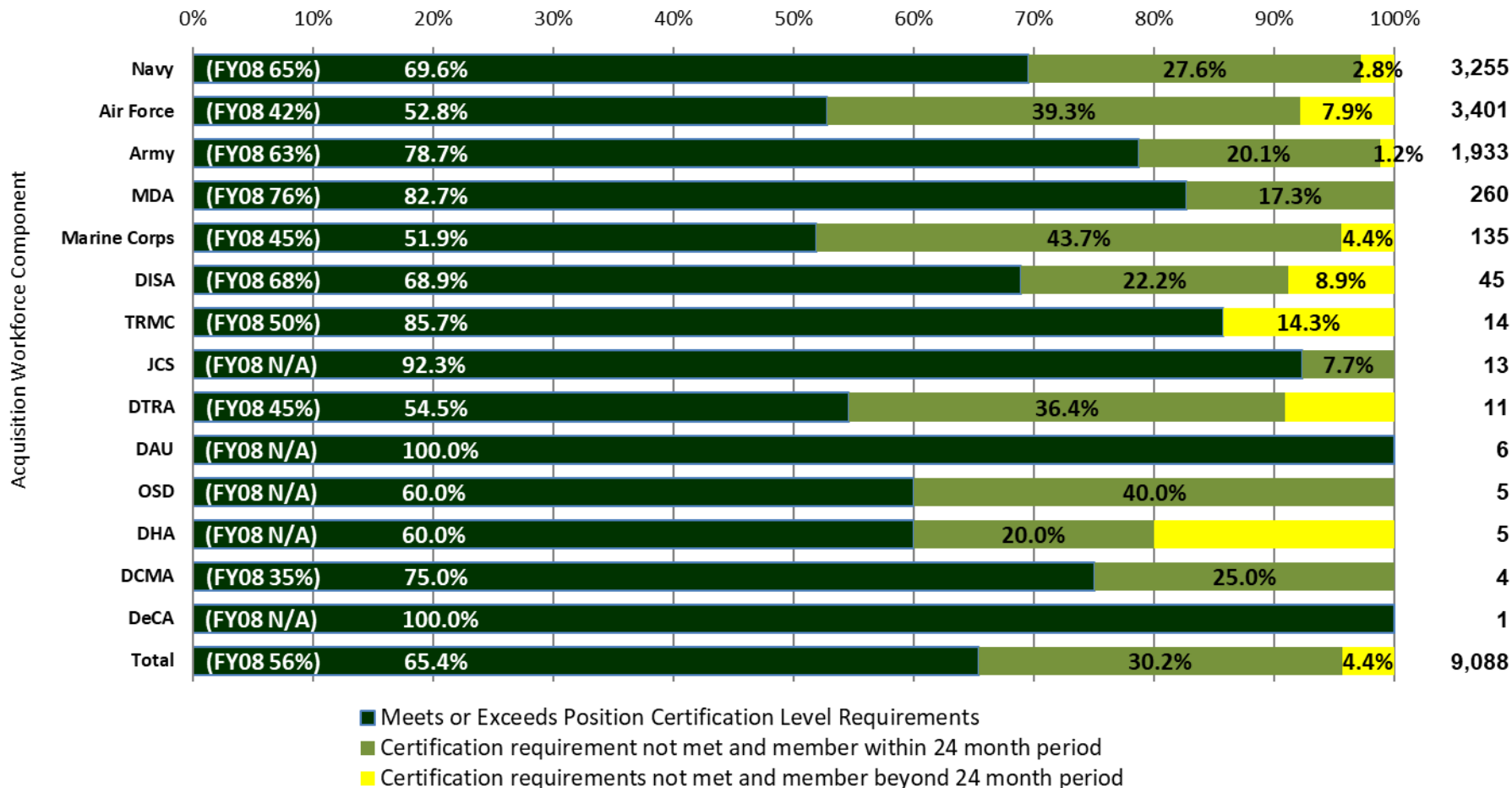


- Meets or Exceeds Position Certification Level Requirements
- Certification requirement not met and member within 24 month period
- Certification requirements not met and member beyond 24 month period



Test and Evaluation DAWIA Certification by Component

Certification Level "Meet/Exceed" Rates by Component Test and Evaluation (FY20Q1)





Test and Evaluation DAWIA Certification Matrix + Bench Strength

Test and Evaluation

Required Certification Level	Achieved Certification Level				FY2020Q1 TOTAL	% Meets Certification Requirement
	No Level Achieved	Level I	Level II	Level III		
Level I	978	573	110	124	1,785	45.2%
Level II	948	793	1,407	1,285	4,433	60.7%
Level III	177	81	168	2,444	2,870	85.2%
<i>Unspecified</i>	-	-	-	-	-	
FY2020Q1 TOTAL	2,103	1,447	1,685	3,853	9,088	65.4%
	23.1%	15.9%	18.5%	42.4%		

No Level Achieved includes those within the 24 month grace period

Bench Strength			
Org	# Meet or Exceeds	% Meets or Exceeds*	Career Field Rank
DAW	130,398	72.0%	
Army	32,897	76.6%	
Navy	46,049	70.9%	
Marine Cor	1,999	66.0%	
Air Force	27,019	65.8%	
4th Estate	22,434	77.1%	
Test and Eval	5,943	65.4%	9 of 14

** Based on population total without unspecified positions

Certification Requirement	Meets	Within 24 Months	Does Not Meet	DAW TOTAL	
Level I	807	938	40	1,785	19.6%
Level II	2,692	1,452	289	4,433	48.8%
Level III	2,444	356	70	2,870	31.6%
<i>Unspecified</i>	-	-	-	-	0.0%
Test and Evaluation TOTAL	5,943	2,746	399	9,088	
	65.4%	30.2%	4.4%		

= Compliance
= Exceeds Requirements

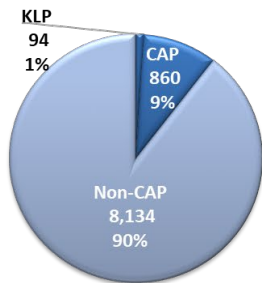
* NOTE: Rounded to nearest 0.1%



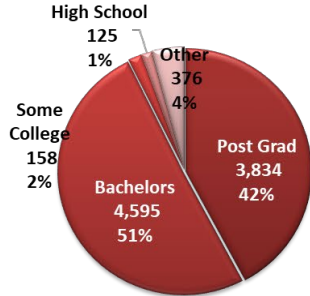
T & E Demographics



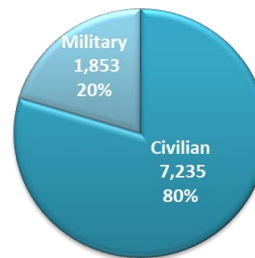
KLP - CAP - Non-CAP



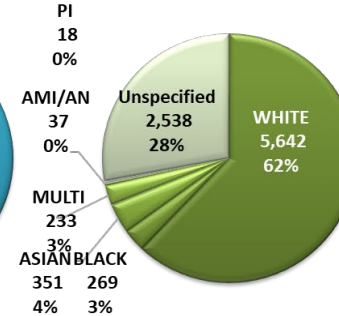
Education



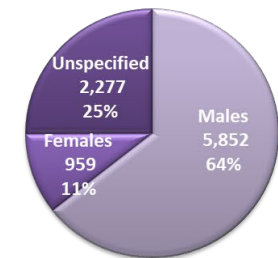
Civilian / Military



Race



Gender



Key Leadership Positions (KLPs)	94	1.0%	1,238	0.7%
Critical Acquisition Positions (CAPs) *	860	9.5%	16,971	9.4%
Non-CAP Positions	8,134	89.5%	162,896	89.9%
Unknown	-	0.0%	-	0.0%
TOTAL	9,088		181,105	

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

WHITE	5,642	62.1%	128,458	70.9%
BLACK	269	3.0%	21,174	11.7%
ASIAN	351	3.9%	12,209	6.7%
MULTI	233	2.6%	5,659	3.1%
AMI/AN	37	0.4%	1,214	0.7%
PI	18	0.2%	949	0.5%
Unspecified	2,538	27.9%	11,442	6.3%
TOTAL	9,088		181,105	

Highest Level of Education	T&E TOTAL	Entire AWF
Post Grad	3,834 42.2%	71,052 39.2%
Bachelors	4,595 50.6%	77,690 42.9%
Some College	158 1.7%	12,228 6.8%
High School	125 1.4%	12,785 7.1%
Other	376 4.1%	7,350 4.1%
TOTAL	9,088	181,105

Gender	T&E TOTAL	Entire DAW
Males	5,852 64.4%	123,123 68.0%
Females	959 10.6%	51,093 28.2%
Unspecified	2,277 25.1%	6,889 3.8%
TOTAL	9,088	181,105

Type	T&E TOTAL	Entire AWF
Civilian	7,235 79.6%	164,902 91.1%
Military	1,853 20.4%	16,201 8.9%
TOTAL	9,088	181,103



T & E Size by Occupational Series

Civilian Occupational Series	T&E TOTAL	
0801 - Engineer, General	1,812	25.0%
0855 - Engineer, Electronics	1,477	20.4%
0830 - Engineer, Mechanical	845	11.7%
0861 - Engineer, Aerospace	577	8.0%
1550 - Computer Scientist	510	7.0%
1515 - Operations Research Analyst	457	6.3%
0854 - Engineer, Computers	245	3.4%
0850 - Engineer, Electrical	240	3.3%
0301 - Administration & Program Staff	131	1.8%
<i>Other</i>	941	13.0%
TOTAL CIVILIAN	7,235	Civilians