



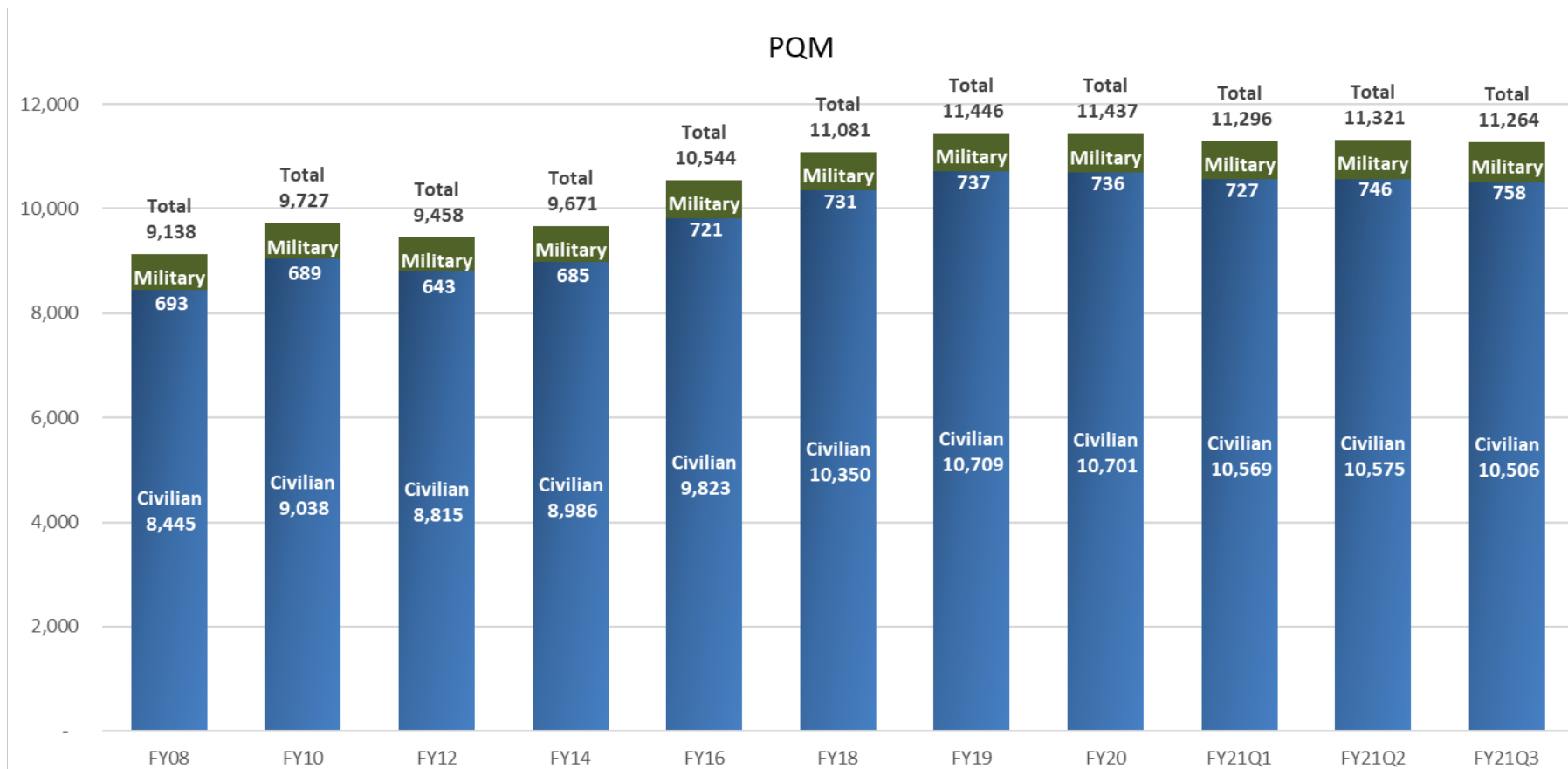
Defense Acquisition Workforce Key Information

Production, Quality and Manufacturing

As of FY21Q3 (30 June 2021)

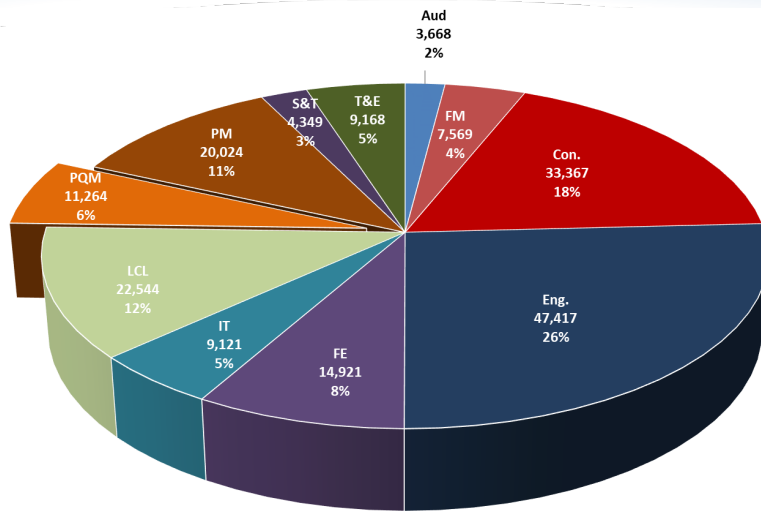


PQM Total Workforce





AWF by Component and Career Field



FY2021Q3	Army	Navy	Marine Corps	Air Force	4th Estate	Totals	% Total
Auditing	-	-	-	16	3,652	3,668	2%
Business - CE	246	542	35	558	111	1,492	1%
Business - FM	1,822	2,524	183	2,401	639	7,569	4%
Contracting	9,008	6,598	616	9,002	8,143	33,367	18%
Engineering	9,313	24,963	330	10,724	2,087	47,417	25%
Facilities Engineering	6,879	7,044	49	837	112	14,921	8%
Information Technology	2,093	4,151	230	1,629	1,018	9,121	5%
Life Cycle Logistics	7,030	7,062	600	4,353	3,499	22,544	12%
Production, Quality and Man	1,368	3,998	23	529	5,346	11,264	6%
Program Management	3,659	6,437	780	7,264	1,884	20,024	11%
Property	55	77	1	19	264	416	0%
Purchasing	245	378	28	48	454	1,153	1%
S&T Manager	659	565	1	2,969	155	4,349	2%
Test and Evaluation	1,980	3,179	116	3,525	368	9,168	5%
Unknown/Other	9	1	1	21	19	51	0%
Totals	44,366	67,519	2,993	43,898	27,751	186,527	
Component %	23.8%	36.2%	1.6%	23.5%	14.9%		



PQM Workforce Historical Size by Agency FY08 – FY21Q3



Production, Quality and Man Defense Acq Workforce Agency	FY08	FY10	FY12	FY14	FY15	FY16	FY18	FY19	FY20	FY21Q1	FY21Q2	FY21Q3
Navy	1,980	2,146	2,356	2,638	2,777	3,210	3,755	3,874	4,098	4,011	4,034	3,998
MARINE CORPS	25	35	23	37	33	39	41	31	30	27	25	23
ARMY	1,952	2,081	1,777	1,432	1,393	1,407	1,373	1,361	1,370	1,377	1,358	1,368
AIR FORCE	383	404	405	330	331	393	451	485	512	515	518	529
DCMA	3,858	4,259	4,026	4,352	4,353	4,471	4,345	4,539	4,314	4,238	4,209	4,144
DLA	865	769	823	815	868	943	999	1,046	990	1,000	1,050	1,073
MDA	37	23	41	54	54	67	105	101	114	115	113	116
DAU	5	5	5	9	9	10	9	8	8	9	10	9
OSD	13	3	1	1	2	2	2	-	-	3	3	3
DHA	2	2	1	3	2	1	1	1	1	1	1	1
DCSA	-	-	-	-	-	-	-	-	-	-	-	-
NRO	-	-	-	-	-	1	-	-	-	-	-	-
DoD HRA	1	-	-	-	-	-	-	-	-	-	-	-
TRMC	2	-	-	-	-	-	-	-	-	-	-	-
DARPA	1	-	-	-	-	-	-	-	-	-	-	-
NDU	2	-	-	-	-	-	-	-	-	-	-	-
IG	4	-	-	-	-	-	-	-	-	-	-	-
TOTAL	9,130	9,727	9,458	9,671	9,822	10,544	11,081	11,446	11,437	11,296	11,321	11,264

% Change Since FY08	% Change Since FY15	% Change Since FY20
102%	44%	-2%
-8%	-30%	-23%
-30%	-2%	0%
38%	60%	3%
7%	-5%	-4%
24%	24%	8%
214%	115%	2%
80%	0%	13%
-77%	50%	
-50%	-50%	0%
-100%		
-100%		
-100%		
-100%		
-100%		
↑ 23%	↑ 16%	↓ -2%



PQM Workforce Historical (Quarterly) Size by Agency



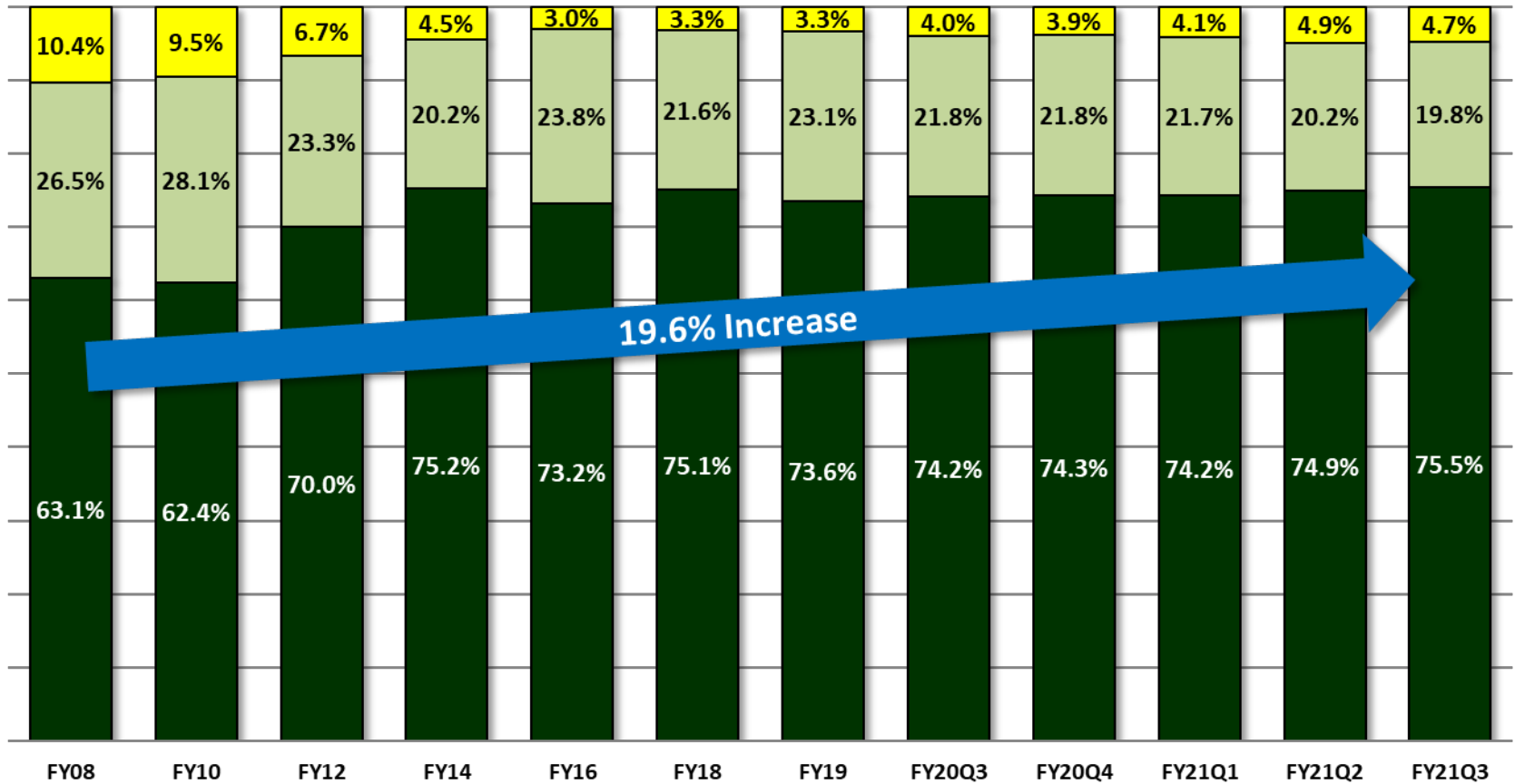
Production, Quality and Man	FY17Q4	FY18Q1	FY18Q2	FY18Q3	FY18Q4	FY19Q1	FY19Q2	FY19Q3	FY19Q4	FY20Q1	FY20Q2	FY20Q3	FY20Q4	FY21Q1	FY21Q2	FY21Q3	% Change Since FY20Q3
Defense Acq Workforce Agency																	
Navy	3,330	3,406	3,508	3,689	3,755	3,796	3,804	3,798	3,874	3,908	3,955	4,006	4,098	4,011	4,034	3,998	1%
MARINE CORPS	40	43	46	42	41	43	43	30	31	25	23	25	30	27	25	23	0%
ARMY	1,387	1,395	1,397	1,387	1,373	1,378	1,368	1,359	1,361	1,391	1,388	1,370	1,370	1,377	1,358	1,368	-1%
AIR FORCE	421	431	442	454	451	478	472	478	485	489	478	494	512	515	518	529	11%
DCMA	4,280	4,226	4,243	4,236	4,345	4,310	4,428	4,492	4,539	4,582	4,545	4,458	4,314	4,238	4,209	4,144	-9%
DLA	959	954	968	973	999	981	1,006	1,019	1,046	1,041	1,010	996	990	1,000	1,050	1,073	6%
MDA	88	89	89	97	105	103	107	101	101	103	109	110	114	115	113	116	6%
DAU	9	9	10	9	9	9	9	9	8	8	8	8	8	9	10	9	13%
OSD	2	2	2	2	2	2	2	1	-	-	-	-	-	3	3	3	
DHA	1	1	1	1	1	1	1	1	1	1	-	1	1	1	1	1	
NRO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	10,517	10,556	10,706	10,890	11,081	11,101	11,240	11,288	11,446	11,548	11,516	11,468	11,437	11,296	11,321	11,264	-2%



PQM Manager Historical DAWIA Certification FY08 – FY21Q3



Production, Quality and Manufacturing



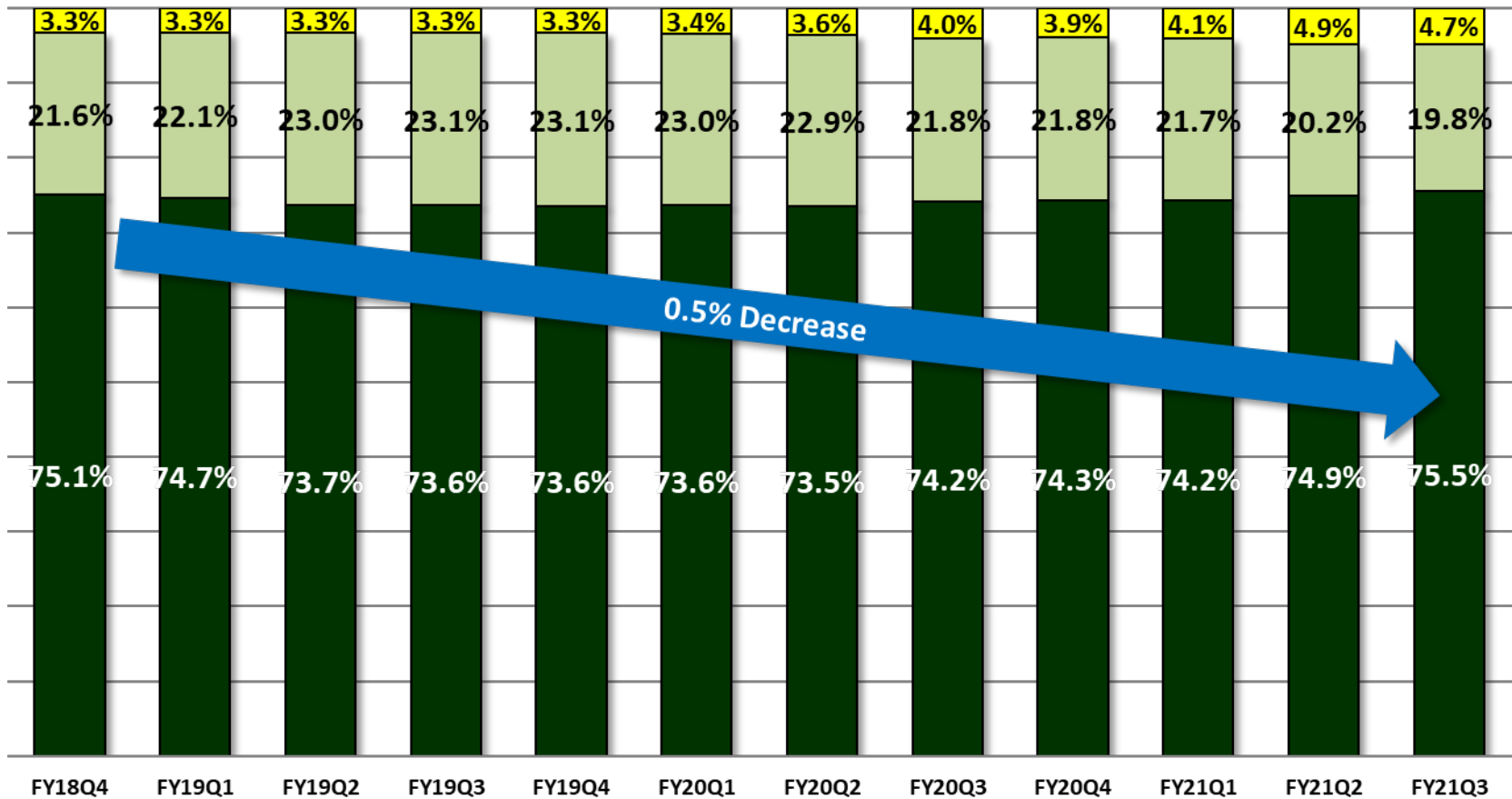
Meets/Exceeds
 Within 24 Months
 Does Not Meet
 * Rounded to nearest 0.1%



PQM Manager Historical (Quarterly) DAWIA Certification



Production, Quality and Manufacturing



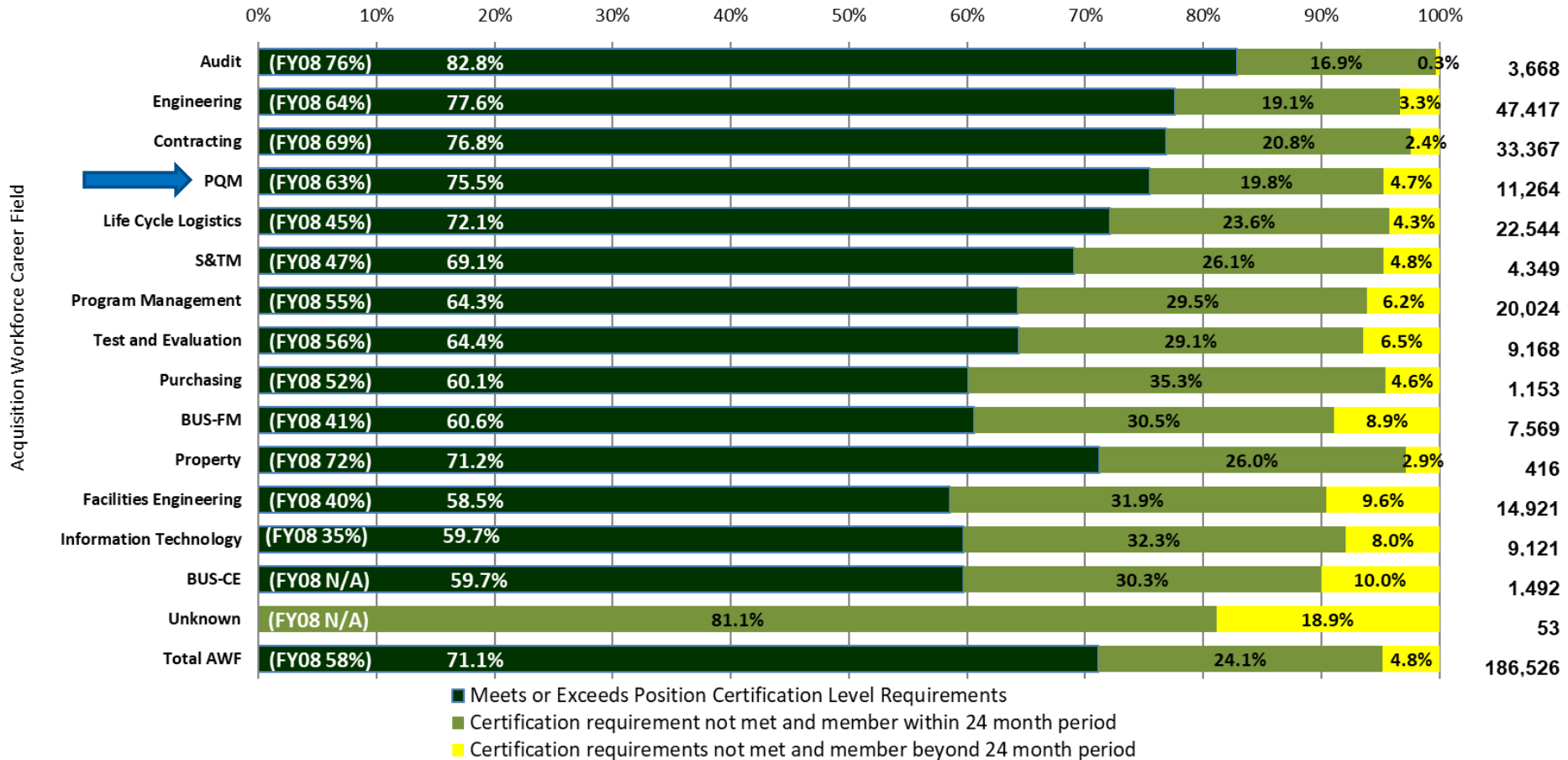
Meets/Exceeds
 Within 24 Months
 Does Not Meet
 * Rounded to nearest 0.1%



DAWIA Certification by Career Field



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

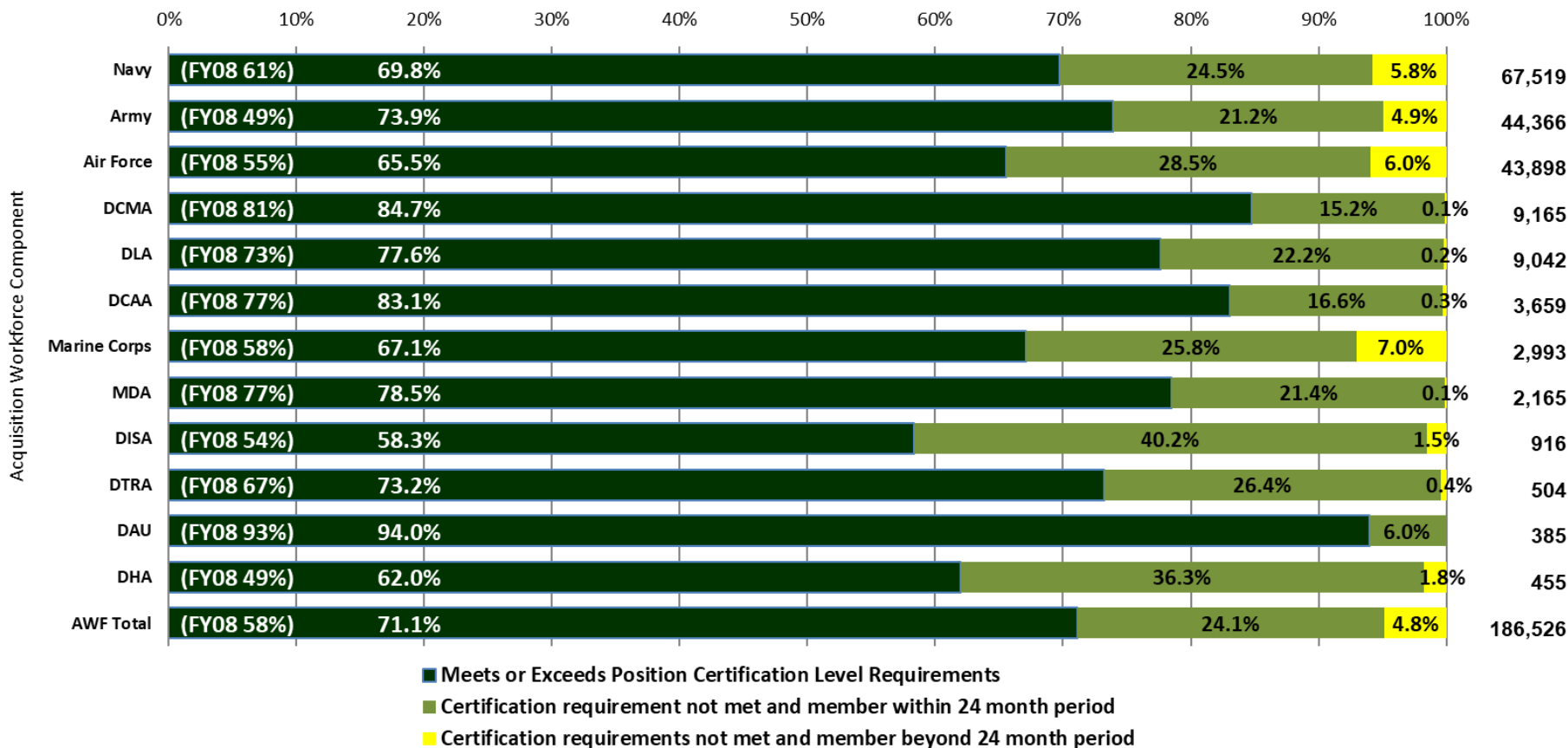




PQM DAWIA Certification by Component



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





PQM DAWIA Certification Matrix + Bench Strength

Required Certification Level	Achieved Certification Level				FY2021Q3 TOTAL	% Meets Certification Requirement
	No Level Achieved	Level I	Level II	Level III		
Level I	677	834	178	41	1,730	60.9%
Level II	924	769	5,286	473	7,452	77.3%
Level III	132	71	187	1,689	2,079	81.2%
Unspecified	-	-	1	2	3	
FY2021Q3 TOTAL	1,733	1,674	5,652	2,205	11,264	75.5%
	15.4%	14.9%	50.2%	19.6%		

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 Cor	2,009	67.1%	
Air Force	28,769	65.5%	
4th Estate	22,023	79.4%	
PQM	8,501	75.5%	6 of 14

** Based on population total without unspecified positions

Certification Requirement	Meets	Within 24 Months	Does Not Meet	DAW TOTAL	
Level I	1,053	586	91	1,730	15.4%
Level II	5,759	1,335	358	7,452	66.2%
Level III	1,689	305	85	2,079	18.5%
Unspecified	2	1	-	3	0.0%
PQM TOTAL	8,503	2,227	534	11,264	
	75.5%	19.8%	4.7%		

= Compliance
= Exceeds Requirements

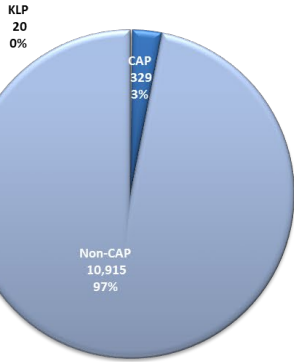
* NOTE: Rounded to nearest 0.1%



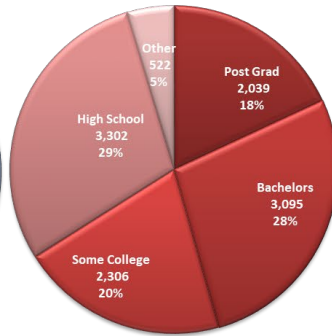
PQM Demographics



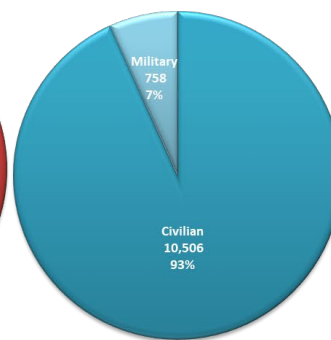
KLP - CAP - Non-CAP



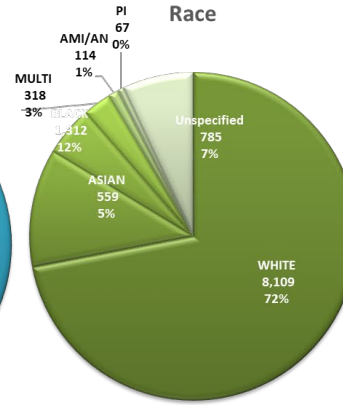
Education



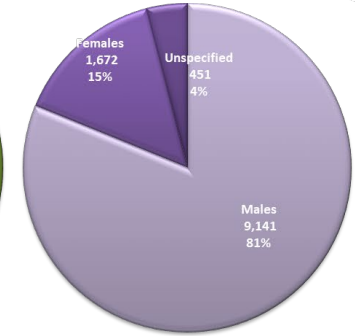
Civilian / Military



Race



Gender



Occupied Position Type	PQM TOTAL		Entire AWF	
Key Leadership Positions (KLPs)	20	0.2%	1,129	0.6%
Critical Acquisition Positions (CAPs) *	329	2.9%	17,593	9.4%
Non-CAP Positions	10,915	96.9%	167,805	90.0%
Unknown	-	0.0%	-	0.0%
TOTAL	11,264		186,527	

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

Race	PQM TOTAL		Entire DAW	
WHITE	8,109	72.0%	131,463	70.5%
BLACK	1,312	11.6%	21,443	11.5%
ASIAN	559	5.0%	12,813	6.9%
MULTI	318	2.8%	5,481	2.9%
AMI/AN	114	1.0%	1,358	0.7%
PI	67	0.6%	1,031	0.6%
Unspecified	785	7.0%	12,938	6.9%
TOTAL	11,264		186,527	

Highest Level of Education	PQM TOTAL		Entire AWF	
Post Grad	2,039	18.1%	72,665	39.0%
Bachelors	3,095	27.5%	80,115	43.0%
Some College	2,306	20.5%	12,151	6.5%
High School	3,302	29.3%	13,452	7.2%
Other	522	4.6%	8,144	4.4%
TOTAL	11,264		186,527	

Gender	PQM TOTAL		Entire DAW	
Males	9,141	81.2%	126,028	67.6%
Females	1,672	14.8%	53,080	28.5%
Unspecified	451	4.0%	7,419	4.0%
TOTAL	11,264		186,527	

Type	PQM TOTAL		Entire AWF	
Civilian	10,506	93.3%	170,559	91.4%
Military	758	6.7%	15,967	8.6%
Unknown	-	0.0%	-	0.0%
TOTAL	11,264		186,526	



PQM Size by Occupational Series

Civilian Occupational Series	PQM TOTAL	
1910 - Quality Assurance Specialist	5,862	55.8%
1150 - Industrial Specialist	972	9.3%
1101 - Business and Industry Specialist	1,058	10.1%
0801 - Engineer, General	524	5.0%
0301 - Administration & Program Staff	420	4.0%
1152 - Production Controller	344	3.3%
0856 - Engineering Technician, Electronics	250	2.4%
0802 - Engineering Technician	268	2.6%
0896 - Engineer, Industrial	109	1.0%
0830 - Engineer, Mechanical	97	0.9%
<i>Other</i>	699	6.7%
TOTAL CIVILIAN	10,506	Civilians