

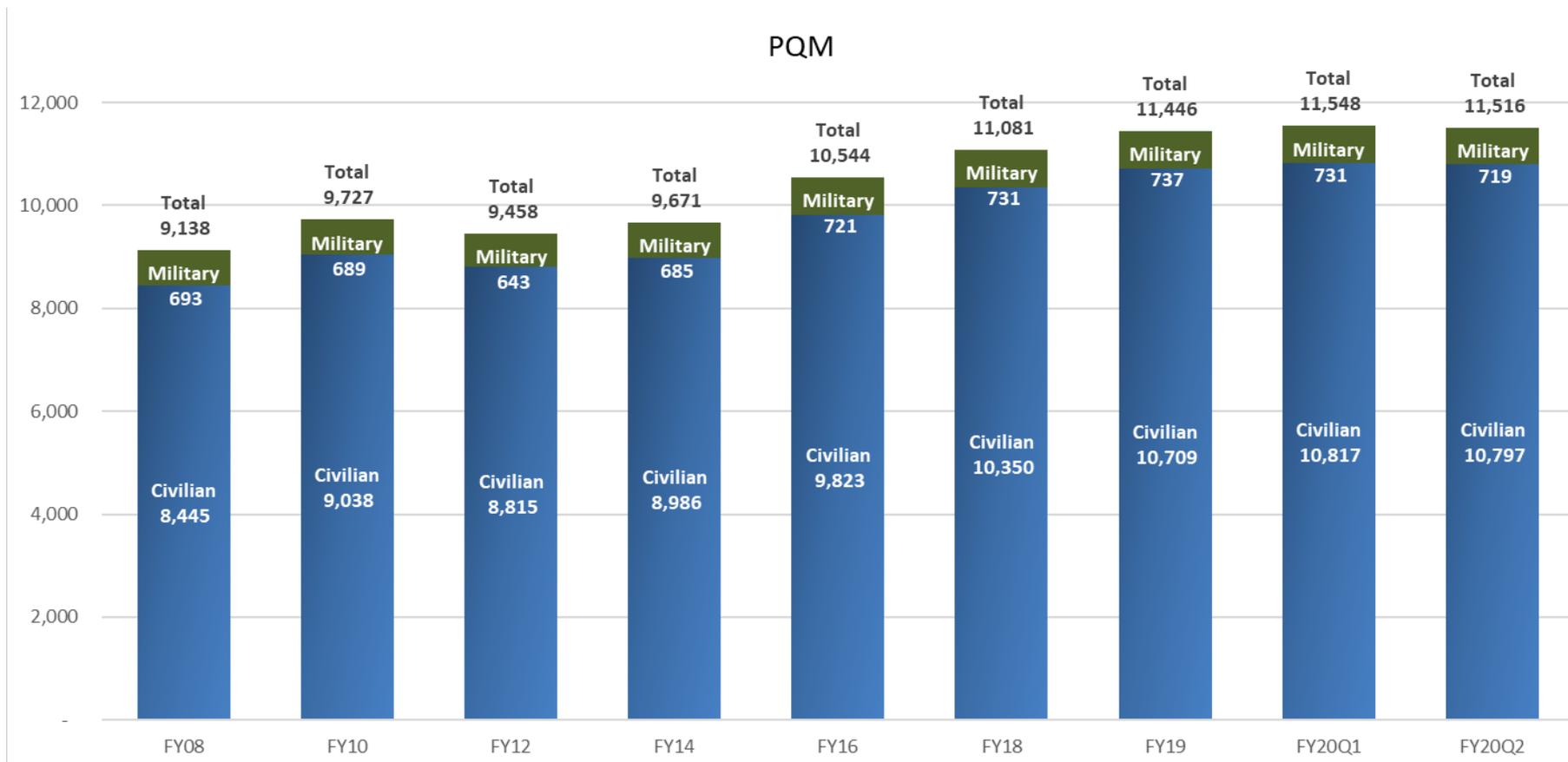


Defense Acquisition Workforce Key Information

Production, Quality and Manufacturing
As of FY20Q2 (31 March 2020)

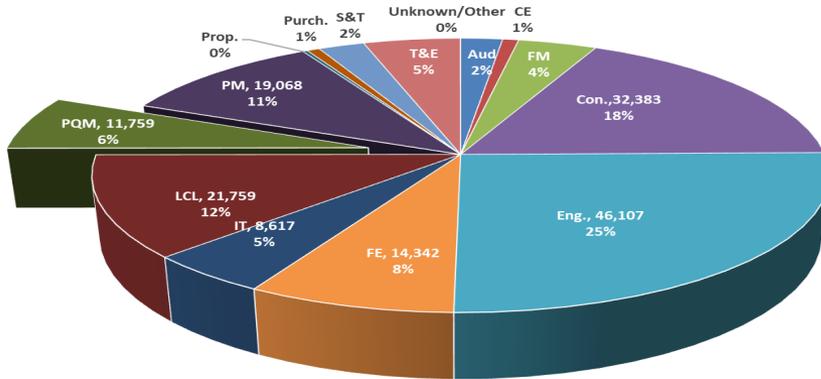


PQM Total Workforce





AWF by Component and Career Field



FY2020Q2	Army	Navy	Marine Corps	Air Force	4th Estate	Totals	% Total
Auditing	-	-	-	-	3,838	3,838	2%
Business - CE	253	557	35	528	100	1,473	1%
Business - FM	1,770	2,389	184	2,263	629	7,235	4%
Contracting	8,516	6,401	574	8,445	8,392	32,328	18%
Engineering	9,144	24,344	332	10,088	2,199	46,107	25%
Facilities Engineering	6,672	6,754	37	771	108	14,342	8%
Information Technology	1,987	3,881	221	1,533	995	8,617	5%
Life Cycle Logistics	6,877	6,773	680	3,950	3,479	21,759	12%
Production, Quality and Man	1,388	3,955	23	478	5,672	11,516	6%
Program Management	3,549	5,963	781	6,908	1,867	19,068	11%
Property	57	77	-	20	285	439	0.2%
Purchasing	247	374	29	40	469	1,159	1%
S&T Manager	683	541	3	2,868	139	4,234	2.3%
Test and Evaluation	1,942	3,224	130	3,231	378	8,905	4.9%
Unknown/Other	7	2	1	2	11	23	0.0%
Totals	43,092	65,235	3,030	41,125	28,561	181,043	
Component %	23.8%	36.0%	1.7%	22.7%	15.8%		



PQM Workforce Historical Size by Agency FY08 – FY19



Production, Quality and Man Defense Acq Workforce Agency	FY08	FY10	FY12	FY14	FY16	FY18	FY19	% Change Since FY08	% Change Since FY20Q1
Navy	1,980	2,146	2,356	2,638	3,210	3,755	3,874	96%	3%
MARINE CORPS	25	35	23	37	39	41	31	24%	-32%
ARMY	1,952	2,081	1,777	1,432	1,407	1,373	1,361	-30%	-1%
AIR FORCE	383	404	405	330	393	451	485	27%	7%
DCMA	3,858	4,259	4,026	4,352	4,471	4,345	4,539	18%	4%
DLA	865	769	823	815	943	999	1,046	21%	4%
MDA	37	23	41	54	67	105	101	173%	-4%
DAU	5	5	5	9	10	9	8	60%	-13%
OSD	13	3	1	1	2	2	-	-100%	
DHA	2	2	1	3	1	1	1	-50%	0%
NRO	-	-	-	-	1	-	-		
DoD HRA	1	-	-	-	-	-	-	-100%	
TRMC	2	-	-	-	-	-	-	-100%	
DARPA	1	-	-	-	-	-	-	-100%	
NDU	2	-	-	-	-	-	-	-100%	
IG	4	-	-	-	-	-	-	-100%	
TOTAL	9,130	9,727	9,458	9,671	10,544	11,081	11,446	↑ 25%	↑ 3%



PQM Workforce Historical (Quarterly) Size by Agency



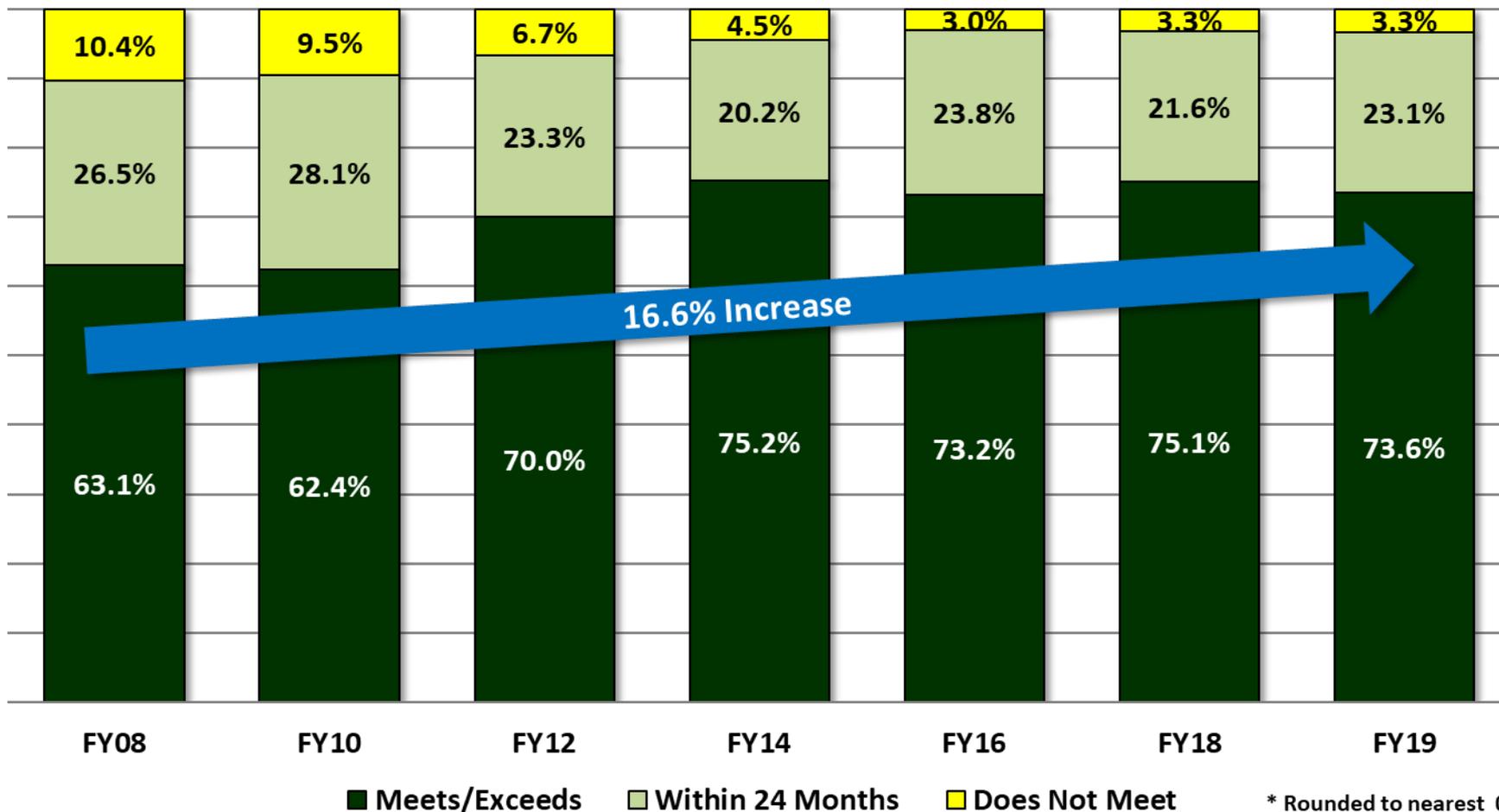
Production, Quality and Man Defense Acq Workforce Agency	FY17Q4	FY18Q1	FY18Q2	FY18Q3	FY18Q4	FY19Q1	FY19Q2	FY19Q3	FY19Q4	FY20Q1	FY20Q2	% Change Since FY18Q4
Navy	3,330	3,406	3,508	3,689	3,755	3,796	3,804	3,798	3,874	3,908	3,955	5%
MARINE CORPS	40	43	46	42	41	43	43	30	31	25	23	-44%
ARMY	1,387	1,395	1,397	1,387	1,373	1,378	1,368	1,359	1,361	1,391	1,388	1%
AIR FORCE	421	431	442	454	451	478	472	478	485	489	478	6%
DCMA	4,280	4,226	4,243	4,236	4,345	4,310	4,428	4,492	4,539	4,582	4,545	5%
DLA	959	954	968	973	999	981	1,006	1,019	1,046	1,041	1,010	1%
MDA	88	89	89	97	105	103	107	101	101	103	109	4%
DAU	9	9	10	9	9	9	9	9	8	8	8	-11%
OSD	2	2	2	2	2	2	2	1	-	-	-	-100%
DHA	1	1	1	1	1	1	1	1	1	1	-	-100%
NRO	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	10,517	10,556	10,706	10,890	11,081	11,101	11,240	11,288	11,446	11,548	11,516	↑ 4%



PQM Manager Historical DAWIA Certification FY08 – FY20



Production, Quality and Manufacturing



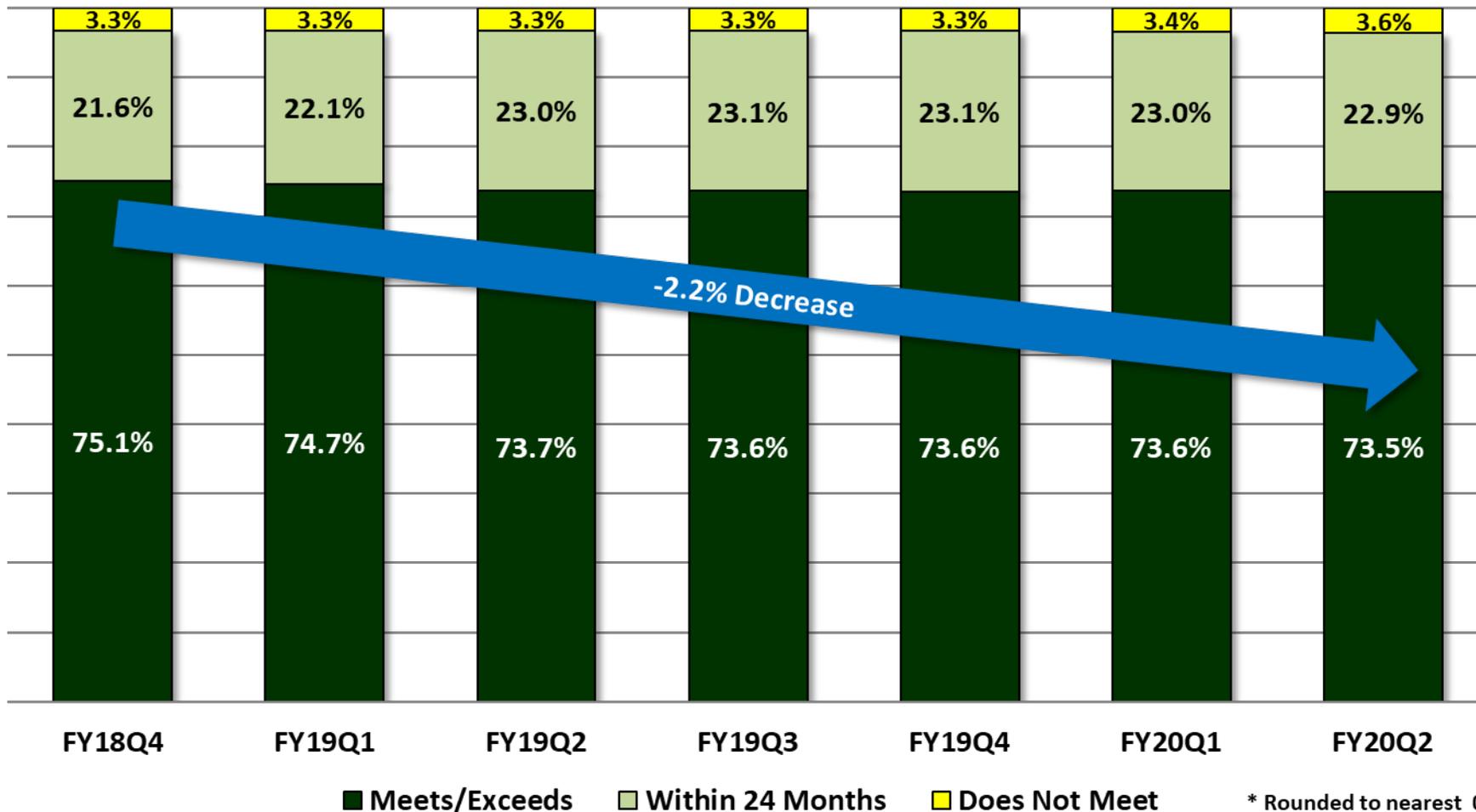
16.6% Increase



PQM Manager Historical (Quarterly) DAWIA Certification



Production, Quality and Manufacturing



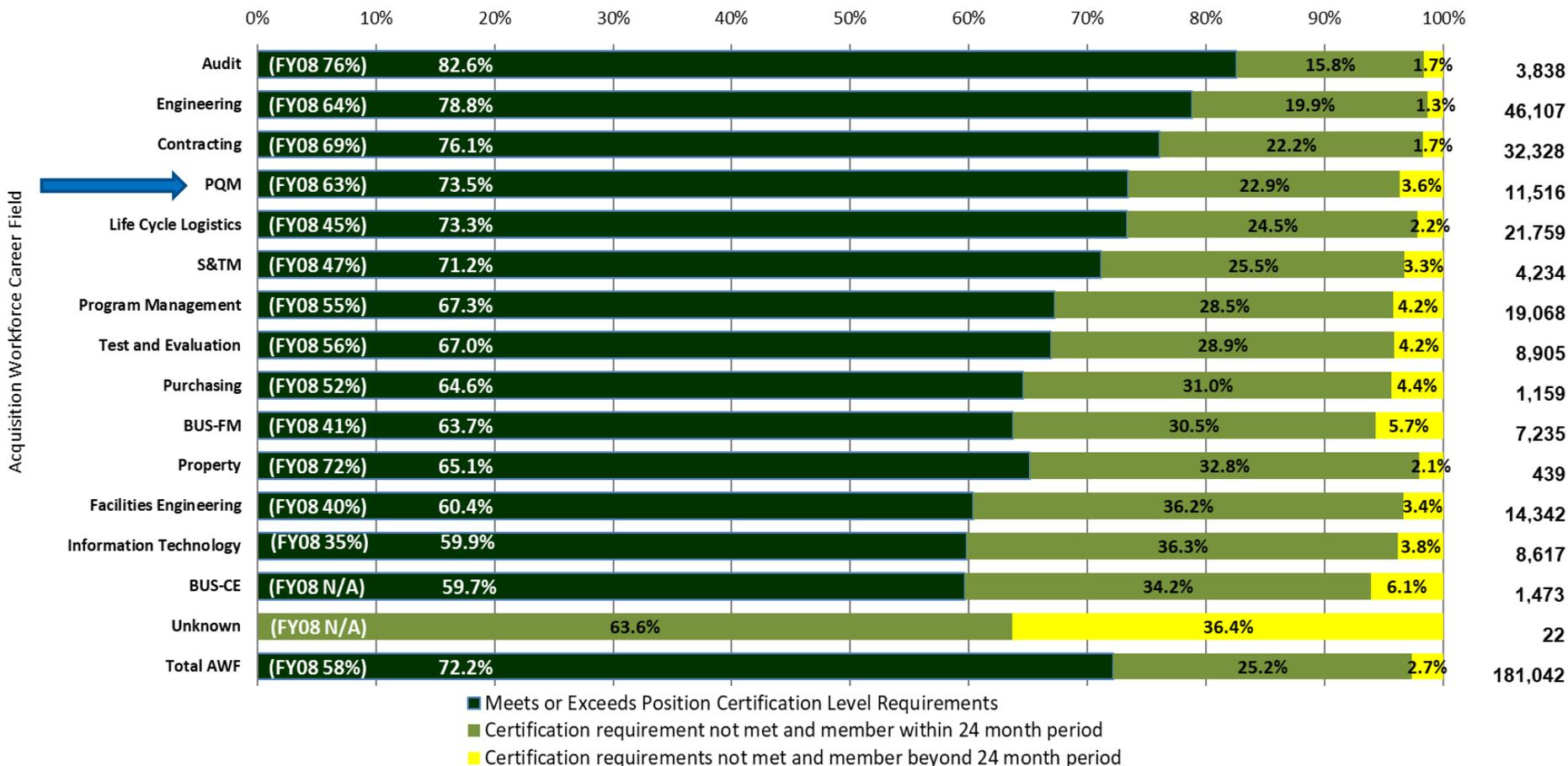
-2.2% Decrease



DAWIA Certification by Career Field



Certification Level "Meet/Exceed" Rates by Career Field AWF (FY20Q2)

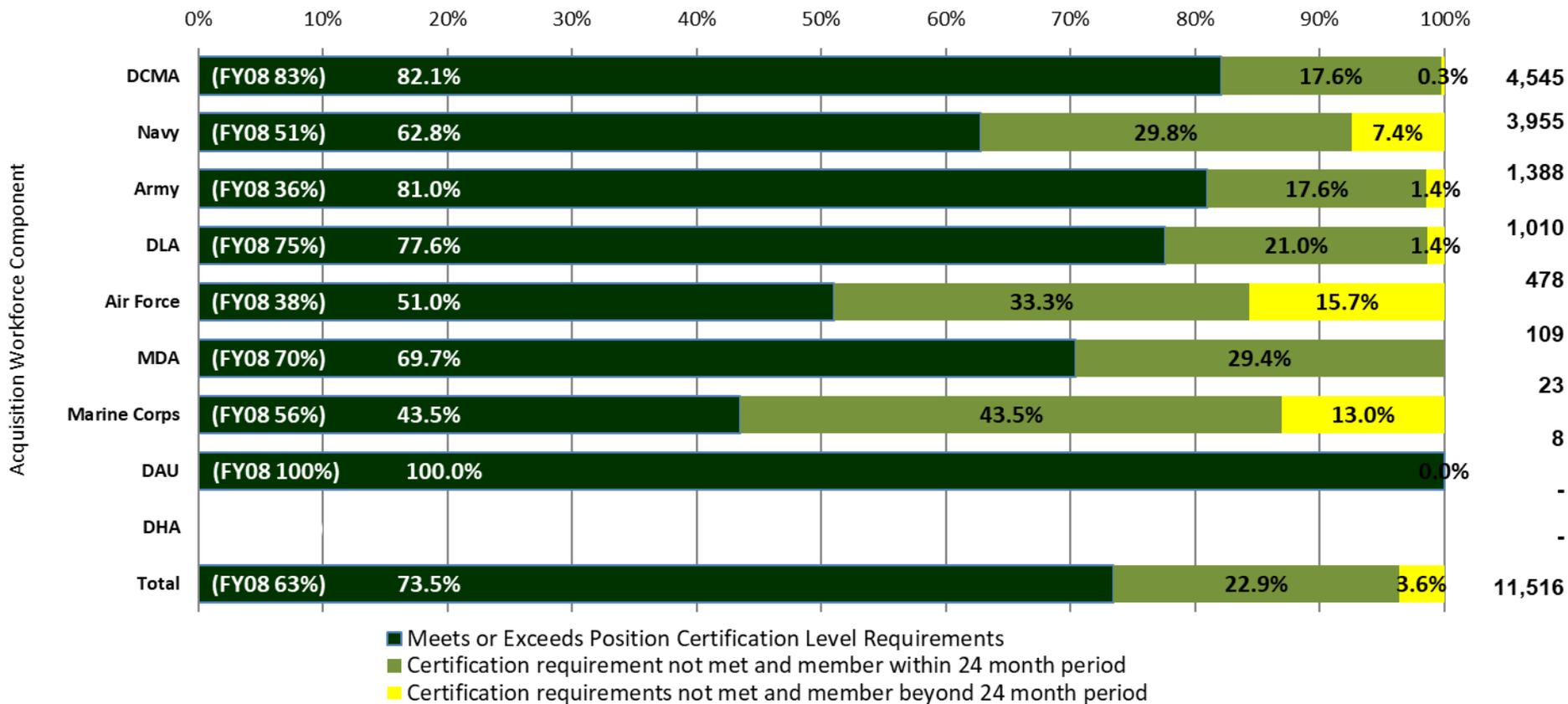




PQM DAWIA Certification by Component



Certification Level "Meet/Exceed" Rates by Component PQM (FY20Q2)





PQM DAWIA Certification Matrix + Bench Strength



PQM

Required Certification Level	Achieved Certification Level				FY2020Q2 TOTAL	% Meets Certification Requirement
	No Level Achieved	Level I	Level II	Level III		
Level I	665	817	149	34	1,665	60.1%
Level II	1,152	834	5,280	483	7,749	74.4%
Level III	137	72	194	1,697	2,100	80.8%
Unspecified	-	-	-	-	-	
FY2020Q2 TOTAL	1,954	1,723	5,623	2,214	11,514	73.5%
	<i>17.0%</i>	<i>15.0%</i>	<i>48.8%</i>	<i>19.2%</i>		

No Level Achieved includes those within the 24 month grace period

Bench Strength			
Org	# Meet or Exceeds	% Meets or Exceeds*	Career Field Rank
DAW	130,637	72.2%	
Army	32,915	76.4%	
Navy	46,585	71.5%	
Marine Corp	1,993	65.9%	
Air Force	27,101	66.1%	
4th Estate	22,043	77.2%	
PQM	8,460	73.5%	6 of 14

** Based on population total without unspecified positions

Certification Requirement	Meets	Within 24 Months	Does Not Meet	DAW TOTAL	
Level I	1,000	609	56	1,665	14.5%
Level II	5,763	1,704	282	7,749	67.3%
Level III	1,697	323	80	2,100	18.2%
Unspecified	-	-	-	-	0.0%
PQM TOTAL	8,460	2,636	418	11,514	
	<i>73.5%</i>	<i>22.9%</i>	<i>3.6%</i>		

= Compliance

= Exceeds Requirements

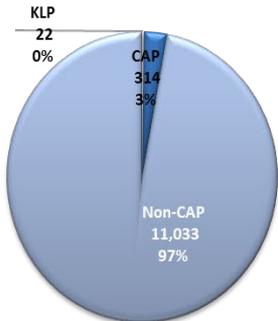
* NOTE: Rounded to nearest 0.1%



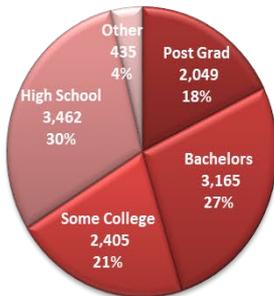
PQM Demographics



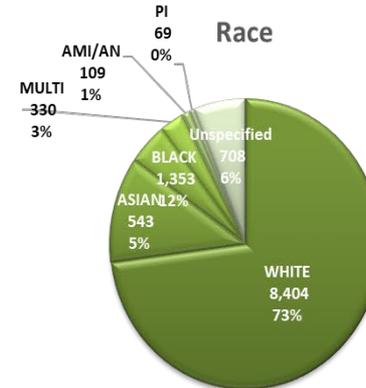
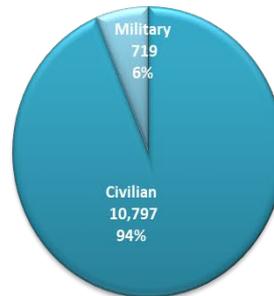
KLP - CAP - Non-CAP



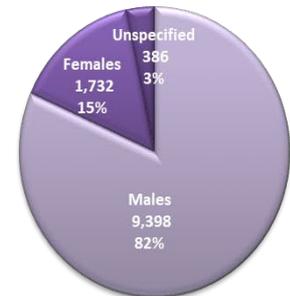
Education



Civilian / Military



Gender



Occupied Position Type	PQM TOTAL		Entire AWF	
Key Leadership Positions (KLPs)	22	0.2%	1,158	0.6%
Critical Acquisition Positions (CAPs) *	314	2.7%	13,364	7.4%
Non-CAP Positions	11,033	95.8%	165,696	91.5%
Unknown	147	1.3%	825	0.5%
TOTAL	11,516		181,043	

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

Race	PQM TOTAL		Entire DAW	
WHITE	8,404	73.0%	128,315	70.9%
BLACK	1,353	11.7%	21,140	11.7%
ASIAN	543	4.7%	12,262	6.8%
MULTI	330	2.9%	5,673	3.1%
AMI/AN	109	0.9%	1,215	0.7%
PI	69	0.6%	964	0.5%
Unspecified	708	6.1%	11,474	6.3%
TOTAL	11,516		181,043	

Highest Level of Education	PQM TOTAL		Entire AWF	
Post Grad	2,049	17.8%	71,145	39.3%
Bachelors	3,165	27.5%	77,564	42.8%
Some College	2,405	20.9%	12,122	6.7%
High School	3,462	30.1%	12,782	7.1%
Other	435	3.8%	7,430	4.1%
TOTAL	11,516		181,043	

Gender	PQM TOTAL		Entire DAW	
Males	9,398	81.6%	122,963	67.9%
Females	1,732	15.0%	51,137	28.2%
Unspecified	386	3.4%	6,943	3.8%
TOTAL	11,516		181,043	

Type	PQM TOTAL		Entire AWF	
Civilian	10,797	93.8%	165,112	91.2%
Military	719	6.2%	15,930	8.8%
TOTAL	11,516		181,042	



PQM Size by Occupational Series

Civilian Occupational Series	PQM TOTAL	
1910 - Quality Assurance Specialist	6,092	56.2%
1150 - Industrial Specialist	1,049	9.7%
1101 - Business and Industry Specialist	1,028	9.5%
0801 - Engineer, General	529	4.9%
0301 - Administration & Program Staff	391	3.6%
1152 - Production Controller	318	2.9%
0856 - Engineering Technician, Electronics	249	2.3%
0802 - Engineering Technician	239	2.2%
0896 - Engineer, Industrial	114	1.1%
<i>Other</i>	719	6.6%
TOTAL CIVILIAN	10,846	Civilians