Production, Quality, & Manufacturing Functional Career Field

Critical Acquisition Workforce Data

End of FY 2012-Q2
(as of March 31, 2012)

Component	Service/Agency	Auditing	Business - Cost Estimating (BUS-CE)	Business - Financial Mgmt	Contracting	Facilities Engineering	Industrial/Contract Property Mgmt	Information Technology	Life Cycle Logistics	Production, Quality and Manufacturing	Program Management	Purchasing	SPRDE - S&T Manager	SPRDE - Systems Engineering	SPRDE-Program System Engineer (PSE)	Test and Evaluation	Unknown	FY12 Q2 TOTAL
Army	Army		274	2,385	9,163	1,740	67	2,378	8,813	1,806	3,424	348	236	9,921	59	2,227	15	42,856
Navy	Navy		480	1,889	5,293	5,528	57	1,604	4,947	2,346	4,846	445	356	18,789	60	2,915	24	49,579
	Marine Corps		23	181	551	21	4	215	437	32	841	72	3	394	5	137		2,916
	Dept of Navy Totals		503	2,070	5,844	5,549	61	1,819	5,384	2,378	5,687	517	359	19,183	65	3,052	24	52,495
Air Force	Air Force		432	1,830	8,127	29	24	1,060	2,740	393	5,426	126	2,476	8,292	284	2,997	4	34,240
4th Estate	Defense Contract Management Agency (DD63)		3	166	2,467		296	147	133	3,869	329	12	10	836	70	6	5	8,349
	Defense Logistics Agency (DD07)			6	3,370	1	13	6	26	823	24	221	4	13	1	4	8	4,520
	Defense Contract Audit Agency (DD10)	4,272			2						1	5						4,280
	Missle Defense Agency (DD27)		40	225	194	9		41	49	37	296	1	4	608		229		1,733
	Defense Information Systems Agency (DD04)		4	11	340			80	16		152	16		72		55		746
	Joint Chiefs of Staff (DD02)/Def Sys Mgt Coll		11	63	152		4	53	43	5	195		3	62	2	27	1	621
	Defense Threat Reduction Agency (DD61)			58	79	1		46			126	1	114	24		7		456
	Under-Secretary of Defense/AT&L (OUSD/AT&L)			21	100			1	13	1	65	5		52		6	13	277
	TRICARE Management Activity (DD60)		4	24	69			13	1	1	108	11		8	1	2		242
	Defense Commissary Agency (DD34)				113						1	1						115
	Washington Headquarters Services				85						1							86
	Department of Defense Education Activity (DD16)				62		1					6						69
	Defense Finance and Accounting Service (DD35)				65													65
	Defense Security Cooperation Agency (DD06)				14						1	1						16
	DoD Test Resource Mgmt Center (DD68)			4												10		14
	Defense Advanced Research Proj Agency (DD13)				13													13
	Defense Security Service			1	9							1						11
	National Defense University (DD69)				2							4	1					7
	Office of Inspector General (DD26)	1										1						2
	Pentagon Force Protection Agency (DD65)				1													1
	4th Estate Totals	4,273	62	579	7,137	11	313	388	281	4,736	1,303	283	135	1,675	74	346	27	21,623
TOTAL		4,273	1,271	6,864	30,271	7,329	465	5,645	17,218	9,313	15,840	1,274	3,206	39,071	482	8,622	70	151,214

Project Source: OUSD (AT&L) HCI   Data Source: AT&L Data Mart (as of 03-31-2012)

FY 12-Q2 (as of March 31, 2012) – **MILITARY** Defense Acquisition Workforce Count

| Component	Service/Agency	Auditing	Business - Cost Estimating (BUS-CE)	Business - Financial Mgmt	Contracting	Facilities Engineering	Industrial/Contract Property Mgmt	Information Technology	Life Cycle Logistics	Production, Quality and Manufacturing	Program Management	Purchasing	SPRDE - S&T Manager	SPRDE - Systems Engineering	SPRDE-Program System Engineer (PSE)	Test and Evaluation	Unknown	FY12 Q2 TOTAL
Army	Army				783			32			865			99		46		1,825
Navy	Navy			81	1,058	11	1	17	362	537	841		26	207	5	395	23	3,564
	Marine Corps			6	206			18	139	32	391		3	22		87		904
	Dept of Navy Totals			87	1,264	11	1	35	501	569	1,232		29	229	5	482	23	4,468
Air Force	Air Force	52	71		2,545			199	576	110	2,511		524	1,581	16	1,322	1	9,508
4th Estate	Defense Contract Management Agency (DD63)																	-
	Defense Logistics Agency (DD07)																	-
	Defense Contract Audit Agency (DD10)																	-
	Missle Defense Agency (DD27)																	-
	Defense Information Systems Agency (DD04)																	-
	Joint Chiefs of Staff (DD02)/Def Sys Mgt Coll																	-
	Defense Threat Reduction Agency (DD61)																	-
	Under-Secretary of Defense/AT&L (OUSD/AT&L)																	-
	TRICARE Management Activity (DD60)																	-
	Defense Commissary Agency (DD34)																	-
	Washington Headquarters Services																	-
	Department of Defense Education Activity (DD16)																	-
	Defense Finance and Accounting Service (DD35)																	-
	Defense Security Cooperation Agency (DD06)																	-
	DoD Test Resource Mgmt Center (DD68)																	-
	Defense Advanced Research Proj Agency (DD13)																	-
	Defense Security Service																	-
	National Defense University (DD69)																	-
	Office of Inspector General (DD26)																	-
	Pentagon Force Protection Agency (DD65)																	-
	4th Estate Totals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL		-	52	158	4,592	11	1	266	1,077	679	4,608	-	553	1,909	21	1,850	24	15,801

Component	Service/Agency	Auditing	Business - Cost Estimating (BUS-CE)	Business - Financial Mgmt	Contracting	Facilities Engineering	Industrial/Contract Property Mgmt	Information Technology	Life Cycle Logistics	Production, Quality and Manufacturing	Program Management	Purchasing	SPRDE - S&T Manager	SPRDE - Systems Engineering	SPRDE-Program System Engineer (PSE)	Test and Evaluation	Unknown	FY12 Q2 TOTAL
Army	Army		274	2,385	8,380	1,740	67	2,346	8,813	1,806	2,559	348	236	9,822	59	2,181	15	41,031
Navy	Navy		480	1,808	4,235	5,517	56	1,587	4,585	1,809	4,005	445	330	18,582	55	2,520	1	46,015
	Marine Corps		23	175	345	21	4	197	298		450	72		372	5	50		2,012
	Dept of Navy Totals		503	1,983	4,580	5,538	60	1,784	4,883	1,809	4,455	517	330	18,954	60	2,570	1	48,027
Air Force	Air Force		380	1,759	5,582	29	24	861	2,164	283	2,915	126	1,952	6,711	268	1,675	3	24,732
4th Estate	Defense Contract Management Agency (DD63)		3	166	2,467		296	147	133	3,869	329	12	10	836	70	6	5	8,349
	Defense Logistics Agency (DD07)			6	3,370	1	13	6	26	823	24	221	4	13	1	4	8	4,520
	Defense Contract Audit Agency (DD10)	4,272			2						1	5						4,280
	Missle Defense Agency (DD27)		40	225	194	9		41	49	37	296	1	4	608		229		1,733
	Defense Information Systems Agency (DD04)		4	11	340			80	16		152	16		72		55		746
	Joint Chiefs of Staff (DD02)/Def Sys Mgt Coll		11	63	152		4	53	43	5	195		3	62	2	27	1	621
	Defense Threat Reduction Agency (DD61)			58	79	1		46			126	1	114	24		7		456
	Under-Secretary of Defense/AT&L (OUSD/AT&L)			21	100			1	13	1	65	5		52		6	13	277
	TRICARE Management Activity (DD60)		4	24	69			13	1	1	108	11		8	1	2		242
	Defense Commissary Agency (DD34)				113						1	1						115
	Washington Headquarters Services				85						1							86
	Department of Defense Education Activity (DD16)				62			1				6						69
	Defense Finance and Accounting Service (DD35)				65													65
	Defense Security Cooperation Agency (DD06)				14						1	1						16
	DoD Test Resource Mgmt Center (DD68)			4												10		14
	Defense Advanced Research Proj Agency (DD13)				13													13
	Defense Security Service			1	9									1				11
	National Defense University (DD69)				2						4	1						7
	Office of Inspector General (DD26)	1										1						2
	Pentagon Force Protection Agency (DD65)				1													1
	4th Estate Totals	4,273	62	579	7,137	11	313	388	281	4,736	1,303	283	135	1,675	74	346	27	21,623
TOTAL		4,273	1,219	6,706	25,679	7,318	464	5,379	16,141	8,634	11,232	1,274	2,653	37,162	461	6,772	46	135,413

Defense Acquisition Workforce Count by Career Field
2001 – 2012(Q2)
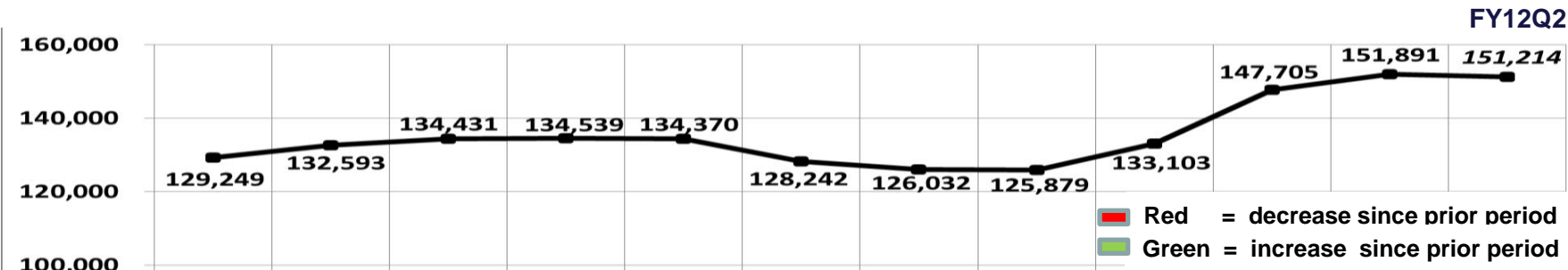
DAW Career Field	End FY01	End FY02	End FY03	End FY04	End FY05	End FY06	End FY07	End FY08	End FY09	End FY10	End FY11	End FY12Q2
SPRDE - Systems Eng & PSE	34,899	34,620	33,711	35,080	34,752	35,142	34,710	34,537	36,704	39,201	39,690	39,553
Contracting	25,413	27,884	26,987	26,248	26,025	27,748	26,038	25,680	27,655	29,792	30,327	30,271
Life Cycle Logistics	11,060	11,145	11,711	11,121	12,493	12,332	12,604	13,361	14,852	16,861	17,369	17,218
Program Management	14,031	14,302	12,026	13,306	12,284	12,775	12,427	12,781	13,422	14,915	15,683	15,840
Production, Quality and Man	10,547	9,888	9,296	9,280	9,397	8,966	8,364	9,138	9,023	9,727	9,601	9,313
Test and Evaluation	5,113	6,197	6,602	7,192	7,384	7,280	7,419	7,420	7,892	8,446	8,573	8,622
Business (Cost Est & Fin Mgt)	10,279	10,252	8,404	8,189	8,119	7,747	7,387	7,085	7,262	8,124	8,261	8,135
Facilities Engineering	-	2,111	8,957	9,143	8,356	3,927	4,394	4,920	5,420	6,911	7,428	7,329
Information Technology	5,612	6,139	5,330	5,522	5,472	4,843	4,423	3,934	4,358	5,165	5,563	5,645
Auditing	3,457	3,531	3,481	3,508	3,536	3,486	2,852	3,638	3,777	4,143	4,231	4,273
SPRDE - S&T Manager	-	165	210	257	314	291	483	480	623	2,561	3,062	3,206
Purchasing	4,121	3,043	3,058	2,820	2,438	1,680	1,170	1,196	1,238	1,287	1,276	1,274
Property	620	653	656	674	571	530	481	451	475	501	483	465
Unknown/Other	4,097	2,663	4,002	2,199	3,229	1,495	3,280	1,258	402	71	344	70
OVERALL DAW	129,249	132,593	134,431	134,539	134,370	128,242	126,032	125,879	133,103	147,705	151,891	151,214

Red = decrease since prior period
Green = increase since prior period

PQM
Critical Acquisition Positions (CAPs)

Position Type	PQM TOTAL		*Entire DAW*	
Key Leadership Positions (KLPs)	16	*0.2%*	*1,348*	*0.9%*
Critical Acquisition Positions (CAPs)	394	*4.2%*	*15,759*	*10.4%*
Non-CAP Positions	8,903	*95.6%*	*134,107*	*88.7%*
TOTAL	**9,313**		*151,214*	

NOTE: PQM Career Field has 8,634 civilians and 679 military

Prod, Qual,& Man Acquisition Workforce Occupational Series

Civilian Occupational Series (*top 5*)	PQM TOTAL	
1910 - Quality Assurance Specialist	5,258	*60.9%*
1150 - Industrial Specialist	746	*8.6%*
0801 - Engineer, General	556	*6.4%*
1101 - Business and Industry Specialist	526	*6.1%*
0301 - Administration & Program Staff	268	*3.1%*
Other	*1,280*	*14.8%*
TOTAL CIVILIAN	**8,634**	*Civilians*

NOTE: PQM Career Field has 8,634 civilians and 679 military

Prod, Qual,& Man Acquisition Workforce Educational Levels

Highest Level of Education	PQM TOTAL		*Entire DAW*	
Post Grad	1,422	*15.3%*	*51,459*	*34.0%*
Bachelors	2,690	*28.9%*	*71,573*	*47.3%*
Some College	2,460	*26.4%*	*13,296*	*8.8%*
High School	2,654	*28.5%*	*14,033*	*9.3%*
Other	87	*0.9%*	*853*	*0.6%*
TOTAL	**9,313**		*151,214*	

NOTE: PQM Career Field has 8,634 civilians and 679 military

Prod, Qual,& Man Acquisition Workforce DAWIA Certification Status

PQM Career Field Position Certification Reqt	Meets	Within 24 Months Of Hire	Does NOT Meet	FY12 Q2 TOTAL	
Level I	240	263	18	**521**	*5.6%*
Level II	4,779	1,366	528	**6,673**	*71.7%*
Level III	1,432	522	164	**2,118**	*22.7%*
Unknown		1		**1**	*0.0%*
TOTAL	**6,451**	**2,152**	**710**	**9,313**	
	69.3%	*23.1%*	*7.6%*		
Entire DAW	*96,740*	*40,157*	*14,317*	*151,214*	
	64.0%	*26.5%*	*9.5%*		

NOTE: PQM Career Field has 8,634 civilians and 679 military

Prod, Qual,& Man Acquisition Workforce DAWIA Certification Status "Does Not Meet"

[710 workforce count – 7.6% of the PQM Career DAW]

PQM Career Field	YEARS OF SERVICE										
Certification Requirement "Does NOT Meet"	Under 5	6 - 10	11 - 15	16 - 20	21 - 25	26 - 30	31 - 35	Over 35	Unknown YOS	FY12 Q2 TOTAL	
Level I		5	4	4	3			2		18	*3%*
Level II	118	72	57	48	48	77	59	47	2	528	*74%*
Level III	8	24	8	11	27	31	35	19	1	164	*23%*
TOTAL	**126**	**101**	**69**	**63**	**78**	**108**	**94**	**68**	*3*	**710**	
	18%	*14%*	*10%*	*9%*	*11%*	*15%*	*13%*	*10%*	*0.4%*		

NOTE: PQM Career Field has 8,634 civilians and 679 military

Production, Quality and Manufacturing

	FY08	FY09	FY10	FY11	FY12-Q2
Does Not Meet	10.4%	8.6%	9.5%	8.7%	7.6%
< 24 months	26.5%	29.7%	28.1%	23.6%	23.1%
Meets/Exceeds	63.1%	61.7%	62.4%	67.7%	69.3%
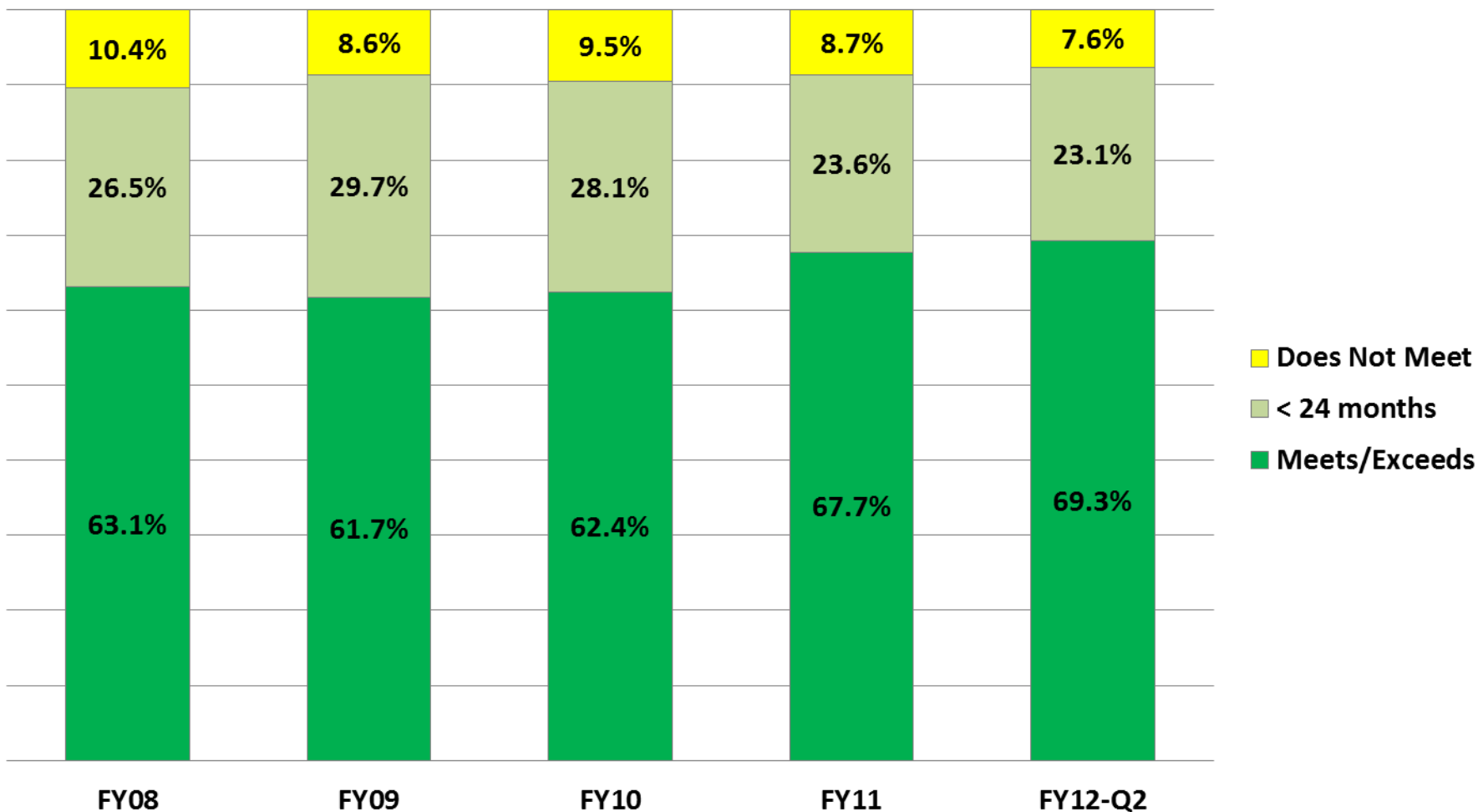
Prod, Qual,& Man Acquisition Workforce by Race and Gender

Race	PQM TOTAL		Entire DAW	
WHITE	7,360	*79.0%*	115,290	*76.2%*
BLACK	1,003	*10.8%*	17,187	*11.4%*
ASIAN	343	*3.7%*	9,646	*6.4%*
MULTI	108	*1.2%*	1,914	*1.3%*
AMI/AN	92	*1.0%*	894	*0.6%*
PI	26	*0.3%*	591	*0.4%*
Unspecified	381	*4.1%*	5,692	*3.8%*
TOTAL	**9,313**		*151,214*	

Gender	PQM TOTAL		Entire DAW	
Males	7,810	*83.9%*	106,479	*70.4%*
Females	1,492	*16.0%*	44,583	*29.5%*
Unspecified	*11*	*0.1%*	152	*0.1%*
TOTAL	**9,313**		*151,214*	

NOTE: PQM Career Field has 8,634 civilians and 679 military

END