



Ministry
of Defence

Head of Defence Statistics (Air)

MINISTRY OF DEFENCE

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Ref: FOI2017/00930

30 January 2017

Dear [REDACTED]

Thank you for your email of 19 January 2017 requesting the following information:

"Please could I receive a full copy of the RAF Annual Compendium of Manpower Statistics 2016."

I am treating your correspondence as a request for information under the Freedom of Information Act 2000 (FOIA).

The information you have requested can be found in the Adobe (.pdf) file attached to the email.

If you are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact me in the first instance. If informal resolution is not possible and you are still dissatisfied then you may apply for an independent internal review by contacting the Information Rights Compliance team, Ground Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.uk). Please note that any request for an internal review must be made within 40 working days of the date on which the attempt to reach informal resolution has come to an end.

If you remain dissatisfied following an internal review, you may take your complaint to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not investigate your case until the MOD internal review process has been completed. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website, <https://ico.org.uk/>.

Yours sincerely,

Head of Defence Statistics (Air)

Would you like to be added to our contact list so we can consult with you if we are thinking about making any changes to the statistics we compile? Please register your interest by e-mailing defstrat-stat-air@mod.uk

DEFENCE STATISTICS (Air) PUBLICATIONS

ANNUAL COMPENDIUM OF RAF MANPOWER STATISTICS

AS AT 1 APRIL 2016



Any queries please contact the DASA(Air) Statistical Analysis Team Leader on:
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Table 1. Intake to Training¹ & movements from Untrained to Trained² strength by Branch/Trade & Flow Type
FY2015.2016

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service			Transfers between Other Ranks & Officers			Number	As a % of closing trained strength
	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength		
OFFICER TOTAL	260	71.3%	3.9%	10	3.0%	0.2%	90	25.7%	1.4%	290	4.3%
PILOTS	70	97.4%	4.4%	~	2.6%	0.1%				40	2.3%
WSO	~	100.0%	0.2%	-	0.0%	0.0%				~	0.2%
ATC	20	94.1%	4.7%	~	5.9%	0.3%				10	3.8%
ABM	30	100.0%	8.2%	-	0.0%	0.0%				20	6.4%
INT	20	100.0%	7.2%	-	0.0%	0.0%				30	11.7%
REGT	20	100.0%	5.4%	-	0.0%	0.0%				20	5.4%
FLT OPS	10	92.9%	6.2%	~	7.1%	0.5%				10	5.2%
PROV	~	80.0%	2.7%	~	20.0%	0.7%				10	4.7%
ENG (AS)										30	4.4%
ENG (CE)										20	4.9%
ENG	30	91.7%	3.1%	~	8.3%	0.3%				~	N/A
LOGISTICS	10	91.7%	2.6%	~	8.3%	0.2%				20	5.8%
PERSONNEL	10	100.0%	1.0%	-	0.0%	0.0%				40	5.2%
MED	20	90.9%	9.8%	~	9.1%	1.0%				10	4.9%
MED SPT	~	N/A	0.0%	-	N/A	0.0%				~	4.3%
DENTAL	~	100.0%	5.3%	-	0.0%	0.0%				~	7.9%
CHAPS	~	100.0%	7.3%	-	0.0%	0.0%				10	10.9%
LEGAL	10	100.0%	15.6%	-	0.0%	0.0%				~	11.1%
MUSIC	-	N/A	0.0%	-	N/A	0.0%				-	0.0%
NURSING OFFICER	~	100.0%	2.3%	-	0.0%	0.0%				~	3.8%
Unknown	~	N/A	N/A	-	N/A	N/A	90	N/A	N/A	-	N/A

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service			Transfers between Other Ranks & Officers			Number	As a % of closing trained strength
	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength		
NCA TOTAL	20	92.3%	3.0%	~	7.7%	0.3%	-	0.0%	0.0%	30	4.2%
NCA WSOp (A ENG)										-	0.0%
NCA WSOp (CREW)										30	6.0%
NCA WSOp (EW_ACC)										~	2.1%
NCA WSOp (L)										-	0.0%
UNKNOWN WSOp										-	N/A
GROUND TRADES TOTAL	1 890	99.2%	8.0%	10	0.7%	0.1%	~	0.1%	0.0%	1 450	6.2%
A ENG TECH											0.0%
A TECH AV										100	4.2%
A TECH M										180	5.8%
ENG TECH W										60	5.5%
Unknown TG1										~	N/A
Trade Group 1	480	99.8%	6.7%	~	0.2%	0.0%	-	0.0%	0.0%	350	4.9%
ICT										80	4.0%
ICT CIT										-	0.0%
Trade Group 4	190	97.9%	8.5%	~	2.1%	0.2%	-	0.0%	0.0%	80	3.8%
GEN ENG TECH											0.0%
GEN TECH E										40	10.1%
GEN TECH M										50	7.2%
GEN TECH WS										~	2.8%
Trade Group 5	160	99.4%	13.7%	~	0.6%	0.1%	-	0.0%	0.0%	90	7.4%
LOG(DRIVER)										90	10.1%
Trade Group 6	100	100.0%	10.5%	-	0.0%	0.0%	-	0.0%	0.0%	90	10.1%

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service			Transfers between Other Ranks & Officers			Number	As a % of closing trained strength
	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength		
RAFP										70	6.9%
GNR										100	5.9%
FFTR										80	14.6%
Trade Group 8	310	100.0%	9.7%	-	0.0%	0.0%	-	0.0%	0.0%	250	7.8%
ATC										10	3.0%
FOM_FOA										80	9.7%
Trade Group 9	80	95.5%	7.6%	~	4.5%	0.4%	-	0.0%	0.0%	90	7.9%
PTI										30	7.3%
Trade Group 10	40	97.2%	9.5%	~	2.8%	0.3%	-	0.0%	0.0%	30	7.3%
INT AN(V)										~	1.6%
INT AN										30	4.2%
Trade Group 11	60	98.4%	7.6%	~	1.6%	0.1%	-	0.0%	0.0%	30	3.8%
ASM_ASOP										20	4.2%
SNCO WC											0.0%
Trade Group 12	40	100.0%	7.0%	-	0.0%	0.0%	-	0.0%	0.0%	20	4.0%
SE FITT										40	7.7%
Trade Group 13	30	100.0%	6.4%	-	0.0%	0.0%	-	0.0%	0.0%	40	7.7%
PHOTO										10	6.2%
AIR CART										~	7.1%
Trade Group 14	10	92.3%	7.2%	-	0.0%	0.0%	~	7.7%	0.6%	10	6.6%

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service			Transfers between Other Ranks & Officers			Number	As a % of closing trained strength
	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength		
PH TECH										~	5.9%
BIOMED SCIENTIST										-	0.0%
RADIOG										-	0.0%
ODP										-	0.0%
EH TECH										-	0.0%
RAF MEDIC										10	1.3%
NURSES SPINE										30	11.0%
Trade Group 15	70	100.0%	8.1%	-	0.0%	0.0%	-	0.0%	0.0%	40	4.6%
DENT HYG										-	0.0%
DENT NURSE										~	1.5%
Trade Group 16	~	100.0%	3.0%	-	0.0%	0.0%	-	0.0%	0.0%	~	1.5%
PERS (SPT)										70	7.1%
Trade Group 17	80	100.0%	7.5%	-	0.0%	0.0%	-	0.0%	0.0%	70	7.1%
LOG (MOV)										100	10.1%
LOG (SUP)										70	5.3%
Unknown TG18										~	N/A
Trade Group 18	150	98.7%	6.5%	~	1.3%	0.1%	-	0.0%	0.0%	170	7.3%
LOG (CHEF)										30	7.6%
LOG (CAT)										40	8.9%
Trade Group 19	70	100.0%	8.2%	-	0.0%	0.0%	-	0.0%	0.0%	70	8.2%

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service			Transfers between Other Ranks & Officers			Number	As a % of closing trained strength
	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength	Number	As a % of total ITT	As a % of closing trained strength		
MUSN Trade Group 21	20	100.0%	9.7%	-	0.0%	0.0%	-	0.0%	0.0%	10	7.1%
TOTAL RAF	2 180	94.7%	7.0%	30	1.2%	0.1%	100	4.1%	0.3%	1 770	5.9%

¹ Intake to Training is gains to untrained strength. Due to the way untrained other ranks' JPA records are maintained, ITT information is not available by main trade, only by trade group. Also, due to the way movements from other ranks to officers are recorded, information by branch is not available until personnel become trained officers. Personnel have not been included if they have returned to the untrained strength from Long Term Absenteeism.

² Flows from untrained to trained strength occur when personnel complete Phase 2 training and their "training indicator" flag is updated on JPA. It has become apparent that late reporting has a notable impact on this field, with flows occurring during one financial year not being accounted for until the following financial year.

Notes:

- Statistics concern regular RAF personnel
- In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" denotes a number less than or equal to 5.
- Due to the rounding methods used, totals may not always equal the sum of the parts.
- When rounding to the nearest 10, numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- Percentages are calculated from unrounded data.

Table 2a. Trained Officer Paid Rank Promotions by Branch
FY2015.2016

BRANCH	AM & ABOVE		AVM		AIR CDRE		GP CAPT		WG CDR		SQN LDR		FLT LT	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL	-	-	~	-	20	5.5%	40	4.2%	120	5.8%	270	8.8%	160	63.1%
PILOTS	-	-	~	-	10	10.0%	10	4.6%	20	4.0%	50	4.7%	20	114.3%
WSO	-	-	-	-	~	-	10	4.8%	10	4.4%	20	8.5%	~	-
ATC	-	-	-	-	-	-	~	-	~	-	20	7.8%	20	41.0%
ABM	-	-	-	-	-	-	-	-	10	8.7%	20	11.8%	10	24.3%
INT	-	-	~	-	~	-	~	-	10	9.3%	20	15.3%	10	50.0%
REGT	-	-	-	-	-	-	~	-	10	8.5%	20	11.3%	20	59.4%
FLT OPS	-	-	-	-	-	-	-	-	~	-	10	11.7%	10	69.2%
PROV	-	-	-	-	-	-	~	-	~	-	10	12.7%	~	-
ENG (AS)	-	-	-	-	~	-	~	-	10	5.0%	20	9.0%	20	141.7%
ENG (CE)	-	-	-	-	-	-	~	-	10	4.1%	20	12.7%	10	107.7%
LOGISTICS	-	-	-	-	~	-	~	-	~	-	10	9.2%	10	48.0%
PERSONNEL	-	-	-	-	-	-	~	-	10	4.4%	30	8.8%	20	66.7%
MED	-	-	-	-	-	-	~	-	10	10.1%	10	88.9%	~	-
MED SPT	-	-	-	-	-	-	~	-	~	-	10	12.9%	~	-
DENTAL	-	-	-	-	~	-	~	-	~	-	~	-	-	-
CHAPS	-	-	-	-	-	-	-	-	~	-	~	-	-	-
LEGAL	-	-	-	-	-	-	~	-	~	-	~	-	-	-
MUSIC	-	-	-	-	-	-	-	-	-	-	~	-	~	-
NURSING OFFICER	-	-	-	-	-	-	~	-	~	-	10	8.6%	~	-

Notes:

- Statistics concern regular RAF personnel
- In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" denotes a number less than or equal to 5.
- Due to the rounding methods used, totals may not always equal the sum of the parts.
- When rounding to the nearest 10, numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- Rates have been calculated by dividing the unrounded number of paid rank promotions by the opening strength of the previous rank. "-" denotes zero opening strength whilst "0.0%" indicates zero paid rank promotions.
- Small population sizes can create misleading rates. Where the actual number of promotions is less than or equal to 5, the rate information has been suppressed and this is represented by a "-".

Table 2b. Trained Other Rank Paid Rank Promotions by Trade
FY2015.2016

GROUND TRADES	WO		FLT SGT		CHF TECH		SGT		CPL		SAC(T), Q-OPS 90187 if TG15 or	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL	140	10.8%	290	8.0%	210	13.3%	700	10.6%	1100	13.2%	460	27.0%
A ENG TECH	40	17.1%	70	11.4%								
A TECH AV					80	15.1%	130	19.3%	240	26.5%	100	43.8%
A TECH M					100	15.4%	120	15.2%	170	15.9%	130	30.5%
ENG TECH W	~	-	~	-	10	4.8%	30	8.9%	60	13.0%	30	53.7%
ICT	10	7.2%	20	3.9%			40	5.0%	40	7.2%	110	72.8%
ICT CIT							~	-	~	-		
GEN ENG TECH	10	18.9%	10	9.7%								
GEN TECH E					~	-	~	-	30	19.7%	20	48.4%
GEN TECH M					10	7.3%	10	5.3%	10	4.4%	20	56.3%
GEN TECH WS					~	-	~	-	~	-	-	-
LOG(DRIVER)	~	-	10	7.6%			20	5.8%	20	4.3%		
RAFP	10	9.0%	20	8.8%			40	12.5%	40	13.1%		
GNR	~	-	20	7.2%			30	7.5%	70	33.3%	70	9.0%
FFTR	~	-	10	9.0%			10	5.8%	20	7.0%		
ATC	10	11.9%	10	5.0%			10	N/A				
FOM/FOA	~	-	10	10.3%			40	15.5%	60	15.3%		
RAF PTI	10	12.2%	10	9.0%			10	6.3%	30	N/A		
INT AN(V)	~	-	~	-			~	-	10	11.1%	-	-
INT AN	~	-	10	4.9%			20	12.0%	20	8.1%		
ASMOP	~	-	10	7.3%			10	8.0%	20	7.7%		
SNCO WC	~	-	~	-			~	N/A				
SE FITT	~	-	~	-			10	5.0%	30	12.2%		
PHOTOGRAPHER	-	-	-	-			~	-	~	-		
AIR CART	-	-	~	-			~	-	-	-		

GROUND TRADES	WO		FLT SGT		CHF TECH		SGT		CPL		SAC(T), Q-OPS 90187 if TG15 or	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
PH TECH	-	-	~	-			~	-	-	-	~	N/A
BIOMED SCIENTIST	-	-	-	-			~	-				
RADIOG	-	-	-	-			~	-				
ODP	-	-	~	-			~	-	-	-	~	-
EH TECH	-	-	~	-			~	-	~	-	-	N/A
RAF MEDIC	~	-	10	9.4%			10	8.1%	10	5.2%		
NURSES SPINE	~	-	10	7.8%			20	11.5%	30	N/A		
DENT HYG	-	-	-	-			-	-				
DENT TECH	-	-	-	-								
DENT NURSE	-	-	~	-			~	-	~	-		
PERS(SPT)	~	-	20	5.9%			40	13.6%	60	20.5%		
LOG(MOV)	10	12.5%	20	11.3%			20	11.9%	50	10.7%		
LOG(SUP)	10	8.8%	10	6.8%			20	5.8%	40	5.0%		
LOG(CHEF)	~	-	10	12.8%			10	5.7%	20	6.7%		
LOG(CAT/CAT MAN)	~	-	~	-			10	8.7%	20	7.0%		
MUSN	~	-	~	-	10	25.0%	10	20.0%	10	600.0%		

NON-COMMISSIONED AIRCREW	MACR		FLT SGT	
	Number	Rate	Number	Rate
TOTAL	30	11.8%	50	11.5%
WSOp(A ENG)	~	-	~	-
WSOp(L)	~	-	~	-
WSOp(EW/ACC)	10	11.3%	10	12.2%
WSOp(CREW)	20	11.8%	30	10.7%

Notes:

- Statistics concern regular RAF personnel
- In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" denotes a number less than or equal to 5.
- Due to the rounding methods used, totals may not always equal the sum of the parts.
- When rounding to the nearest 10, numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- Rates have been calculated by dividing the unrounded number of paid rank promotions by the opening strength of the previous rank. "-" denotes zero opening strength whilst "0.0%" indicates zero paid rank promotions.
- Small population sizes can create misleading rates. Where the actual number of promotions is less than or equal to 5, the rate information has been suppressed and this is represented by a "-".

Table 3a. Trained Officer Average Total Length of Service on Paid Rank Promotion by Branch
FY2013.2014 - FY2015.2016

BRANCH	AM & ABOVE	AVM	AIR CDRE	GP CAPT	WG CDR	SQN LDR	FLT LT
TOTAL	-	29 years 2 months	27 years 3 months	23 years 4 months	15 years 9 months	12 years 3 months	6 years 11 months
PILOTS	-	29 years 2 months	27 years 9 months	24 years 4 months	17 years 4 months	12 years 7 months	6 years 2 months
WSO	-		27 years 7 months	24 years 9 months	16 years 9 months	14 years 5 months	12 years 2 months
ATC	-		-	-	17 years 8 months	13 years 1 months	6 years 9 months
ABM	-		-	-	18 years 2 months	12 years 1 months	6 years 8 months
INT	-		-	-	16 years 2 months	12 years 5 months	5 years 4 months
REGT	-		-	26 years 4 months	17 years 6 months	15 years 5 months	5 years 8 months
FLT OPS	-		-	-	15 years 2 months	14 years 2 months	8 years 3 months
PROV	-		-	-	16 years 10 months	13 years 7 months	4 years 3 months
ENG (AS)	-		28 years 4 months	22 years 5 months	15 years 5 months	11 years 2 months	7 years 3 months
ENG (CE)	-		-	25 years 7 months	16 years 1 months	11 years 11 months	10 years 2 months
LOGISTICS	-		-	21 years 6 months	17 years 5 months	12 years 5 months	7 years 6 months
PERSONNEL	-		-	22 years 3 months	15 years 11 months	12 years 5 months	7 years 2 months
MED	-		-	23 years 5 months	11 years 11 months	8 years 6 months	-
MED SPT	-		-	-	13 years 4 months	14 years 0 months	9 years 2 months
DENTAL	-		-	-	-	6 years 1 months	
CHAPS	-		-	-	12 years 0 months	3 years 2 months	
LEGAL	-		-	-	9 years 2 months	5 years 0 months	
MUSIC	-		-	-	-	-	-
NURSING OFFICER	-		-	-	15 years 9 months	10 years 4 months	2 years 7 months

Notes:

a. Statistics concern trained regular personnel who attained a paid rank promotion during the three-year period 1 April 2013 to 31 March 2016.

b. Length of service has been calculated using entry date. There are known problems with the entry date information extracted from JPA. If personnel have transferred to the RAF from another Service, have served under an alternative assignment type (e.g. reserve forces), are re-entrants or have transferred from Other Ranks to Officers, their entry date may correspond to any of these events. The resulting LoS may reflect their current period of service, include previous service, or it may be the time that has elapsed since they first joined the Armed Forces, irrespective of any break in service. It will invariably include time spent on untrained strength.

c. Small population sizes can create misleading averages. Where the actual number of promotions to paid rank by branch is less than or equal to 5 but greater than zero, average total length of service information has been suppressed and marked with a "-". Blank cells indicate no promotions have been recorded during the period.

Table 3b. Trained Other Ranks Average Total Length of Service on Paid Rank Promotion by Trade
 FY2013.2014 - FY2015.2016

GROUND TRADES	WO	FLT SGT	CHF TECH	SGT	CPL	SAC(T), Q-OPS 90187 if TG15 or L/CPL if Gnr
TOTAL	29 years 3 months	23 years 4 months	21 years 4 months	14 years 1 months	8 years 1 months	3 years 11 months
A ENG TECH	32 years 2 months	26 years 10 months				
A TECH AV			20 years 9 months	15 years 1 months	8 years 5 months	4 years 0 months
A TECH M			21 years 2 months	15 years 8 months	10 years 4 months	4 years 0 months
ENG TECH W	32 years 9 months	27 years 8 months	23 years 6 months	15 years 6 months	9 years 1 months	3 years 3 months
ICT	30 years 8 months	24 years 5 months		14 years 8 months	8 years 7 months	3 years 2 months
AL ERECT				16 years 4 months	7 years 5 months	
GEN ENG TECH	33 years 6 months	27 years 1 months				
GEN TECH E			23 years 5 months	14 years 11 months	7 years 9 months	3 years 4 months
GEN TECH M			23 years 5 months	15 years 4 months	10 years 0 months	3 years 4 months
GEN TECH WS			24 years 8 months	15 years 3 months	9 years 0 months	3 years 2 months
LOG(DRIVER)	27 years 11 months	26 years 3 months		15 years 7 months	8 years 7 months	
RAFP	28 years 7 months	23 years 3 months		13 years 9 months	6 years 7 months	
GNR	26 years 7 months	22 years 2 months		13 years 3 months	7 years 8 months	5 years 11 months
FFTR	27 years 9 months	18 years 5 months		14 years 6 months	6 years 7 months	
ATC	22 years 11 months	16 years 4 months		3 years 1 months		
FOM/FOA	27 years 6 months	21 years 4 months		13 years 7 months	6 years 8 months	
RAF PTI	27 years 4 months	18 years 3 months		10 years 6 months	1 years 2 months	
INT AN(V)	-	17 years 9 months		12 years 2 months	7 years 4 months	2 years 9 months
INT AN	25 years 4 months	19 years 1 months		12 years 5 months	5 years 9 months	
ASMOP/SNCO WC	25 years 5 months	22 years 4 months		12 years 0 months	7 years 6 months	
SE FITT	-	26 years 10 months		15 years 3 months	8 years 9 months	
PHOTOGRAPHER	-	-		14 years 4 months	10 years 10 months	
AIR CART	-	-		13 years 3 months	6 years 5 months	

GROUND TRADES	WO	FLT SGT	CHF TECH	SGT	CPL	SAC(T), Q-OPS 90187 if TG15 or L/CPL if Gnr
PH TECH						
BIOMED SCIENTIST				6 years 9 months		
RADIOG						
ODP						
EH TECH				11 years 5 months	6 years 6 months	
RAF MEDIC	26 years 2 months	18 years 1 months		13 years 3 months	7 years 4 months	
NURSES SPINE	19 years 5 months	15 years 5 months		7 years 5 months	2 years 0 months	
DENT HYG						
DENT NURSE						
PERS(SPT)	27 years 10 months	23 years 1 months		14 years 7 months	6 years 4 months	
LOG(MOV)	29 years 1 months	22 years 6 months		14 years 1 months	7 years 8 months	
LOG(SUP)	29 years 4 months	25 years 11 months		15 years 1 months	10 years 0 months	
LOG(CHEF)	31 years 7 months	25 years 1 months		16 years 10 months	9 years 9 months	
LOG(CAT/CAT MAN)	30 years 8 months	26 years 4 months		16 years 11 months	9 years 6 months	
MUSN			20 years 2 months	12 years 6 months	7 years 5 months	

NON-COMMISSIONED AIRCREW	MACR	FLT SGT
TOTAL	22 years 9 months	15 years 9 months
WSOp(A ENG)	24 years 8 months	
WSOp(L)		20 years 9 months
WSOp(EW/ACC)	22 years 7 months	15 years 1 months
WSOp(CREW)	22 years 7 months	14 years 9 months

Notes:

- Statistics concern trained regular RAF personnel who attained a paid rank promotion during the three-year period 1 April 2013 to 31 March 2016.
- Length of service has been calculated using entry date. There are known problems with the entry date information extracted from JPA. If personnel have transferred to the RAF from another Service, have served under an alternative assignment type (e.g. reserve forces), are re-entrants or have transferred from Other Ranks to Officers, their entry date may correspond to any of these events. The resulting LoS may reflect their current period of service, include previous service, or it may be the time that has elapsed since they first joined the Armed Forces, irrespective of any break in service. It will invariably include time spent on untrained strength.
- Small population sizes can create misleading averages. Where the actual number of promotions to paid rank by trade is less than or equal to 5 but greater than zero, average total length of service information has been suppressed and marked with a "-". Blank cells indicate no promotions have been recorded during the period. Greyed out cells have been used to create career profiles by trade as outlined in AP3376 Vol 2.

Table 4a. Trained Officer Average Age on Paid Rank Promotion by Branch
FY2013.2014 - FY2015.2016

BRANCH	AM & ABOVE	AVM	AIR CDRE	GP CAPT	WG CDR	SQN LDR	FLT LT
TOTAL	-	49 years 11 months	48 years 2 months	45 years 6 months	40 years 5 months	36 years 6 months	28 years 8 months
PILOTS	-	48 years 4 months	47 years 8 months	44 years 6 months	38 years 11 months	34 years 7 months	26 years 4 months
WSO	-		47 years 10 months	44 years 8 months	40 years 6 months	37 years 9 months	33 years 6 months
ATC	-		-	-	41 years 6 months	37 years 3 months	29 years 4 months
ABM	-		-	-	40 years 8 months	35 years 10 months	28 years 11 months
INT	-		-	-	39 years 10 months	36 years 0 months	28 years 9 months
REGT	-		-	46 years 8 months	42 years 10 months	38 years 3 months	27 years 10 months
FLT OPS	-		-	-	41 years 11 months	38 years 3 months	28 years 11 months
PROV	-		-	-	42 years 9 months	38 years 11 months	29 years 0 months
ENG (AS)	-		49 years 6 months	44 years 10 months	40 years 0 months	36 years 0 months	27 years 5 months
ENG (CE)	-		-	45 years 1 months	41 years 5 months	37 years 2 months	29 years 10 months
LOGISTICS	-		-	44 years 5 months	40 years 10 months	36 years 6 months	30 years 2 months
PERSONNEL	-		-	44 years 9 months	40 years 0 months	38 years 2 months	29 years 2 months
MED	-		-	47 years 7 months	38 years 7 months	30 years 9 months	-
MED SPT	-		-	-	42 years 3 months	37 years 5 months	33 years 6 months
DENTAL	-		-	-	-	31 years 4 months	-
CHAPS	-		-	-	47 years 10 months	42 years 8 months	-
LEGAL	-		-	-	38 years 2 months	35 years 9 months	-
MUSIC	-		-	-	-	-	-
NURSING OFFICER	-		-	-	44 years 5 months	37 years 8 months	30 years 0 months

Notes:

- a. Statistics concern trained regular personnel who attained a paid rank promotion during the three-year period 1 April 2013 to 31 March 2016.
- b. Small population sizes can create misleading averages. Where the actual number of promotions to paid rank by branch is less than or equal to 5 but greater than zero, average total length of service information has been suppressed and marked with a "-". Blank cells indicate no promotions have been recorded during the period.

Table 4b. Trained Other Ranks Average Age on Paid Rank Promotion by Trade
 FY2013.2014 - FY2015.2016

GROUND TRADES	WO	FLT SGT	CHF TECH	SGT	CPL	SAC(T), Q-OPS 90187 if TG15 or L/CPL if Gnr
TOTAL	48 years 0 months	42 years 11 months	41 years 4 months	34 years 10 months	28 years 10 months	24 years 9 months
A ENG TECH	50 years 1 months	45 years 5 months				
A TECH AV			40 years 11 months	35 years 7 months	28 years 7 months	24 years 7 months
A TECH M			41 years 0 months	36 years 0 months	30 years 3 months	24 years 7 months
ENG TECH W	50 years 6 months	46 years 2 months	42 years 7 months	35 years 4 months	29 years 4 months	24 years 0 months
ICT	48 years 10 months	43 years 7 months		35 years 6 months	28 years 11 months	25 years 3 months
ICT CIT				36 years 8 months	30 years 8 months	
GEN ENG TECH	51 years 0 months	46 years 0 months				
GEN TECH E			43 years 6 months	35 years 2 months	28 years 5 months	24 years 1 months
GEN TECH M			42 years 10 months	35 years 0 months	30 years 0 months	23 years 7 months
GEN TECH WS			44 years 7 months	35 years 1 months	31 years 1 months	23 years 7 months
LOG(DRIVER)	46 years 7 months	44 years 10 months		35 years 11 months	28 years 5 months	
RAFP	47 years 11 months	44 years 1 months		35 years 2 months	27 years 9 months	
GNR	47 years 10 months	41 years 11 months		33 years 2 months	28 years 1 months	26 years 7 months
FFTR	47 years 0 months	41 years 2 months		36 years 0 months	27 years 10 months	
ATC	42 years 11 months	36 years 3 months		25 years 2 months		
FOM/FOA	46 years 6 months	41 years 9 months		34 years 8 months	27 years 5 months	
RAF PTI	46 years 11 months	39 years 6 months		32 years 1 months	25 years 1 months	
INT AN(V)	-	38 years 3 months		33 years 6 months	31 years 1 months	26 years 6 months
INT AN	44 years 3 months	39 years 10 months		34 years 0 months	27 years 11 months	
ASMOP/SNCO WC	44 years 1 months	41 years 4 months		33 years 1 months	28 years 3 months	
SE FITT	-	45 years 0 months		36 years 1 months	30 years 1 months	
PHOTOGRAPHER	-	-		38 years 6 months	33 years 5 months	
AIR CART	-	-		34 years 0 months	27 years 11 months	

GROUND TRADES	WO	FLT SGT	CHF TECH	SGT	CPL	SAC(T), Q-OPS 90187 if TG15 or L/CPL if Gnr
PH TECH						
BIOMED SCIENTIST				29 years 3 months		
RADIOG						
ODP						
EH TECH				35 years 2 months	28 years 0 months	
RAF MEDIC	45 years 4 months	37 years 3 months		34 years 2 months	28 years 6 months	
NURSES SPINE	47 years 4 months	38 years 2 months		29 years 11 months	25 years 9 months	
DENT HYG						
DENT NURSE						
PERS(SPT)	46 years 4 months	42 years 6 months		35 years 7 months	28 years 2 months	
LOG(MOV)	47 years 1 months	42 years 8 months		34 years 4 months	28 years 7 months	
LOG(SUP)	48 years 6 months	44 years 11 months		35 years 11 months	30 years 9 months	
LOG(CHEF)	50 years 7 months	43 years 11 months		37 years 8 months	29 years 3 months	
LOG(CAT/CAT MAN)	48 years 4 months	44 years 11 months		37 years 6 months	29 years 8 months	
MUSN			42 years 8 months	37 years 2 months	30 years 11 months	

NON-COMMISSIONED AIRCREW	MACR	FLT SGT
TOTAL	44 years 0 months	37 years 9 months
WSOp(A ENG)	46 years 1 months	
WSOp(L)		40 years 1 months
WSOp(EW/ACC)	43 years 7 months	38 years 9 months
WSOp(CREW)	43 years 6 months	36 years 5 months

Notes:

- Statistics concern trained regular RAF personnel who attained a paid rank promotion during the three-year period 1 April 2013 to 31 March 2016.
- Small population sizes can create misleading averages. Where the actual number of promotions to paid rank by trade is less than or equal to 5 but greater than zero, average total length of service information has been suppressed and marked with a "-". Blank cells indicate no promotions have been recorded during the period. Greyed out cells have been used to create career profiles by trade as outlined in AP3376 Vol 2.

Table 5a. RAF Trained Regular Officer & Non Commissioned Aircrew Strength vs Liability by Branch & Rank
As at 1 April 2016

		Air Cdre & Above	Gp Capt	Wg Cdr	Sqn Ldr	JO	Total	
FLYING BRANCH	FLYING BRANCH(FJ)	Liability ¹	20	50	120	230	410	840
		Strength	40	70	140	210	360	820
		Surplus/Deficit	20	20	20	- 20	- 60	- 20
		Surplus/Deficit %	66.7%	42.3%	18.8%	- 7.8%	- 14.3%	- 2.0%
	FLYING BRANCH(ME)	Liability ¹	~	10	70	200	600	880
		Strength	10	20	100	220	500	850
		Surplus/Deficit	~	10	30	20	- 90	- 40
		Surplus/Deficit %	50.0%	88.9%	37.5%	8.9%	- 15.6%	- 4.3%
	FLYING BRANCH(RW)	Liability ¹	10	10	40	100	400	560
		Strength	20	20	60	140	300	540
		Surplus/Deficit	10	10	20	40	- 100	- 30
		Surplus/Deficit %	66.7%	166.7%	48.8%	34.3%	- 25.1%	- 5.1%
	FLYING BRANCH(RPAS)	Liability ¹			~	10	70	80
		Strength			-	~	10	10
		Surplus/Deficit			~	- 10	- 60	- 70
		Surplus/Deficit %			-100.0%	- 77.8%	- 88.1%	- 87.5%
GBO excluding SPECIALISTS	ATC	Liability ¹	~	~	20	90	250	360
		Strength	~	~	30	90	210	340
		Surplus/Deficit	-	~	10	-	- 40	- 20
		Surplus/Deficit %	0.0%	25.0%	47.6%	0.0%	- 14.1%	- 6.6%
	ABM	Liability ¹	~	10	50	100	200	370
		Strength	~	10	50	90	170	330
		Surplus/Deficit	~	~	~	- 10	- 30	- 40
		Surplus/Deficit %	100.0%	50.0%	1.9%	- 9.6%	- 15.8%	- 10.1%
	INT	Liability ¹	~	10	30	90	160	290
		Strength	~	~	30	80	150	260
		Surplus/Deficit	~	~	~	- 10	- 20	- 30
		Surplus/Deficit %	50.0%	- 16.7%	3.1%	- 12.4%	- 10.4%	- 9.2%

		Air Cdre & Above	Gp Capt	Wg Cdr	Sqn Ldr	JO	Total	
GBO excluding SPECIALISTS	REGT	Liability ¹	~	10	40	90	200	340
		Strength	~	20	50	80	180	340
		Surplus/Deficit	~	10	20	~	- 20	~
		Surplus/Deficit %	50.0%	166.7%	40.5%	- 4.6%	- 10.3%	0.3%
	FLT OPS	Liability ¹		-	20	60	150	230
		Strength		~	20	60	120	210
		Surplus/Deficit		~	10	~	- 30	- 20
		Surplus/Deficit %		-	66.7%	1.6%	- 19.5%	- 7.5%
	PROV	Liability ¹		10	20	50	90	160
		Strength		10	20	50	70	150
		Surplus/Deficit		-	~	~	- 20	- 20
		Surplus/Deficit %		0.0%	9.5%	- 4.2%	- 18.0%	- 9.8%
	ENG (AS)	Liability ¹	10	30	120	270	310	740
		Strength	20	40	110	260	250	680
		Surplus/Deficit	10	10	- 20	- 10	- 60	- 70
		Surplus/Deficit %	70.0%	37.9%	- 15.2%	- 4.8%	- 17.9%	- 9.3%
	ENG (CE)	Liability ¹	~	20	60	140	180	410
		Strength	10	20	60	150	160	390
		Surplus/Deficit	~	~	~	~	- 20	- 20
		Surplus/Deficit %	75.0%	26.7%	- 1.6%	2.1%	- 13.3%	- 3.7%
	LOGISTICS	Liability ¹	~	20	60	150	200	440
		Strength	~	20	60	160	180	430
		Surplus/Deficit	~	-	~	10	- 10	- 10
		Surplus/Deficit %	50.0%	0.0%	- 1.6%	3.9%	- 6.6%	- 1.6%
PERSONNEL	Liability ¹	~	20	90	240	350	700	
	Strength	~	30	100	250	340	730	
	Surplus/Deficit	~	10	~	10	~	30	
	Surplus/Deficit %	100.0%	37.5%	5.3%	5.4%	- 0.3%	4.0%	

		Air Cdre & Above	Gp Capt	Wg Cdr	Sqn Ldr	JO	Total	
SPECIALISTS	MED	Liability ¹	~	20	120	90	10	230
		Strength	~	20	70	100	10	200
		Surplus/Deficit	~	~	- 40	20	-	- 20
		Surplus/Deficit %	50.0%	17.6%	- 37.6%	19.8%	0.0%	- 10.1%
	MED SPT(MAINSTREAM/EHO)	Liability ¹		~	10	20	40	70
		Strength		~	10	30	30	80
		Surplus/Deficit		~	10	10	- 10	10
		Surplus/Deficit %		200.0%	85.7%	50.0%	- 22.0%	14.1%
	MED SPT(PHYSIO)	Liability ¹			~	10	20	30
		Strength			~	10	20	30
		Surplus/Deficit			~	~	10	~
		Surplus/Deficit %			100.0%	- 30.0%	31.6%	13.3%
	DENTAL	Liability ¹	-	~	10	20	20	50
		Strength	~	~	10	20	~	40
		Surplus/Deficit	~	~	~	~	- 10	- 20
		Surplus/Deficit %	-	66.7%	- 28.6%	- 18.2%	- 73.3%	- 29.6%
	CHAPS	Liability ¹	~	~	~	60	-	60
		Strength	~	~	20	20	10	60
		Surplus/Deficit	-	~	10	- 30	10	- 10
		Surplus/Deficit %	0.0%	100.0%	220.0%	- 54.5%	-	- 11.3%
	LEGAL	Liability ¹	~	~	10	10	10	40
		Strength	~	~	20	10	10	40
		Surplus/Deficit	-	-	~	~	~	~
		Surplus/Deficit %	0.0%	0.0%	25.0%	- 23.1%	27.3%	7.1%
MUSIC	Liability ¹			~	-	~	~	
	Strength			~	~	~	~	
	Surplus/Deficit			-	~	~	-	
	Surplus/Deficit %			0.0%	-	- 50.0%	0.0%	
NURSING OFFICER	Liability ¹		~	~	50	100	160	
	Strength		~	10	40	70	130	
	Surplus/Deficit		~	~	- 10	- 30	- 30	
	Surplus/Deficit %		300.0%	80.0%	- 11.8%	- 30.5%	- 19.1%	

		Air Cdre & Above	Gp Capt	Wg Cdr	Sqn Ldr	JO	Total
OFFICER TOTAL²	Liability¹	70	210	920	2 100	3 770	7 060
	Strength	110	300	980	2 090	3 180	6 660
	Surplus/Deficit	40	90	60	~	- 590	- 400
	Surplus/Deficit %	63.6%	42.2%	7.1%	- 0.2%	- 15.6%	- 5.6%

		MACR	FS	Sgt	Total
WSOp(A ENG)	Liability	~	~	~	10
	Strength	20	20	10	50
	Surplus/Deficit	20	10	~	40
	Surplus/Deficit %	733.3%	280.0%	20.0%	284.6%
WSOp(CREW)	Liability	80	140	270	500
	Strength	90	130	260	480
	Surplus/Deficit	10	- 20	- 10	- 20
	Surplus/Deficit %	9.5%	- 11.1%	- 3.0%	- 3.2%
WSOp(EW/ACC)	Liability	50	80	110	240
	Strength	60	60	80	190
	Surplus/Deficit	10	- 20	- 40	- 40
	Surplus/Deficit %	18.4%	- 20.0%	- 31.5%	- 17.4%
WSOp(L)	Liability	10	20	30	60
	Strength	20	10	20	50
	Surplus/Deficit	~	- 10	- 10	- 10
	Surplus/Deficit %	45.5%	- 38.1%	- 25.9%	- 16.9%
NCA TOTAL³	Liability¹	150	240	410	800
	Strength	190	220	360	770
	Surplus/Deficit	40	- 20	- 50	- 30
	Surplus/Deficit %	29.9%	- 10.2%	- 11.9%	- 3.7%

Notes:

- In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, actual strengths data have been rounded to the nearest 10, where "-" denotes zero and "~" denotes a number less than or equal to 5.
- Due to the rounding methods used, totals may not always equal the sum of the parts.
- When rounding to the nearest 10, numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- Percentages are calculated from unrounded data.

¹ The 1 Apr 2016 liability quoted is a retrospectively calculated figure, generated by HQ AIR Manpower Requirements to provide as accurate an end of year manpower balance comparison as practical. This liability is not contiguous with in-year figures used in other statistics, as they are based upon forecast, rather than retrospective, liability.

² Officer Total excludes personnel whose Branch is Unknown.

³ NCA Total excludes personnel whose specialisation is Unknown

Table 5b. RAF Trained Regular Ground Trade Strength vs Liability by Trade & Rank
As at 1 April 2016

		WO	FLT SGT	C/TECH	SGT	CPL	L/CPL	AC to SAC	Total	
TG 1	A ENG TECH	Liability ¹	110	220					340	
		Strength	130	220					340	
		Surplus/Deficit	20	-10					10	
		Surplus/Deficit %	13.4%	-4.0%					1.8%	
	A TECH AV	Liability ¹			320	590	730		1 210	2 850
		Strength			320	580	720		900	2 500
		Surplus/Deficit			~	-10	-20		-320	-350
		Surplus/Deficit %			-0.3%	-2.0%	-2.3%		-26.2%	-12.2%
	A TECH M	Liability ¹		-	340	640	850		1 380	3 200
		Strength		~	340	620	800		1 380	3 140
		Surplus/Deficit		~	~	-10	-50		10	-60
		Surplus/Deficit %		-	-1.5%	-2.0%	-5.7%		0.7%	-1.7%
ENG TECH W	Liability ¹	20	40	70	240	350		500	1 220	
	Strength	20	30	70	230	350		460	1 160	
	Surplus/Deficit	~	~	~	~	~		-40	-60	
	Surplus/Deficit %	-8.3%	-8.3%	-5.6%	-1.3%	-0.8%		-8.2%	-4.6%	
TG 4	ICT	Liability ¹	70	180		520	800		830	2 400
		Strength	80	160		440	710		720	2 100
		Surplus/Deficit	~	-20		-80	-90		-100	-290
		Surplus/Deficit %	2.7%	-10.7%		-15.3%	-11.6%		-12.5%	-12.2%
	ICT CIT	Liability ¹				30	30		50	110
		Strength				30	30		60	130
					~	~		10	10	
					17.9%	-2.9%		15.4%	10.5%	

			WO	FLT SGT	C/TECH	SGT	CPL	L/CPL	AC to SAC	Total
TG 5	GEN ENG TECH	Liability ¹	30	40						60
		Strength	20	30						60
		Surplus/Deficit	~	~						~
		Surplus/Deficit %	-3.8%	-10.5%						-7.8%
	GEN TECH E	Liability ¹			20	50	160		220	460
		Strength			20	40	140		170	380
		Surplus/Deficit			-	-10	-20		-50	-80
		Surplus/Deficit %			0.0%	-13.7%	-12.0%		-23.3%	-17.1%
	GEN TECH M	Liability ¹			40	120	230		410	800
		Strength			30	100	180		350	650
		Surplus/Deficit			~	-30	-50		-70	-150
		Surplus/Deficit %			-10.5%	-21.3%	-22.5%		-16.2%	-18.5%
	GEN TECH WS	Liability ¹			10	10	30		60	110
		Strength			10	10	30		50	110
		Surplus/Deficit			-	~	~		-10	-10
		Surplus/Deficit %			0.0%	7.7%	-5.9%		-12.7%	-7.0%
TG 6	LOG(DRIVER)	Liability ¹	20	30		90	270		490	900
		Strength	20	20		80	260		530	910
		Surplus/Deficit	~	~		-10	-10		40	10
		Surplus/Deficit %	-14.3%	-16.7%		-11.2%	-3.4%		7.7%	1.2%
TG 8	RAFP	Liability ¹	40	80		230	340		360	1 050
		Strength	40	80		210	310		340	980
		Surplus/Deficit	~	~		-20	-30		-20	-70
		Surplus/Deficit %	2.6%	1.2%		-9.2%	-8.6%		-5.5%	-6.5%
	GNR	Liability ¹	30	120		240	500	260	790	1 940
		Strength	30	100		220	460	180	650	1 650
		Surplus/Deficit	~	-10		-20	-40	-70	-140	-280
		Surplus/Deficit %	3.3%	-11.1%		-8.6%	-7.2%	-28.5%	-18.1%	-14.7%
	FFTR	Liability ¹	20	20		70	150		280	550
Strength		20	20		70	140		340	570	
Surplus/Deficit		~	-10		~	-20		60	30	
Surplus/Deficit %		-15.0%	-25.0%		-2.9%	-11.2%		19.6%	4.9%	

			WO	FLT SGT	C/TECH	SGT	CPL	L/CPL	AC to SAC	Total
TG 9	ATC	Liability ¹	40	80		200				320
		Strength	40	60		190				300
		Surplus/Deficit	-	-20		-10				-30
		Surplus/Deficit %	0.0%	-20.5%		-6.0%				-8.6%
TG 9	FOM/FOA	Liability ¹	20	50		130	250		430	880
		Strength	20	40		130	240		390	820
		Surplus/Deficit	~	-10		~	-10		-40	-60
		Surplus/Deficit %	13.6%	-13.0%		-2.2%	-5.6%		-8.4%	-6.4%
TG 10	RAF PTI	Liability ¹	20	50		150	200			420
		Strength	20	50		130	170			370
		Surplus/Deficit	~	~		-20	-30			-40
		Surplus/Deficit %	29.4%	3.9%		-16.6%	-13.8%			-10.8%
TG 11	INT AN(V)	Liability ¹	10	10	-	40	50		60	170
		Strength	10	10	~	30	20		50	130
		Surplus/Deficit	~	~	~	-10	-20		-20	-40
		Surplus/Deficit %	12.5%	16.7%	-	-26.2%	-46.8%		-26.6%	-25.4%
TG 11	INT AN	Liability ¹	30	70		170	220		280	770
		Strength	30	60		150	180		270	690
		Surplus/Deficit	~	-10		-20	-40		~	-80
		Surplus/Deficit %	-3.4%	-18.6%		-10.1%	-19.0%		-1.8%	-10.2%
TG 12	ASMOP	Liability ¹	20	50		130	160		210	560
		Strength	20	50		120	140		200	540
		Surplus/Deficit	~	~		~	-10		-10	-20
		Surplus/Deficit %	27.8%	3.9%		-3.9%	-6.5%		-4.8%	-3.2%
TG 12	SNCO WC	Liability ¹	10	10		20				40
		Strength	~	10		20				30
		Surplus/Deficit	~	~		~				-10
		Surplus/Deficit %	-62.5%	-41.7%		-9.1%				-28.6%
TG 13	SE FITT	Liability ¹	10	20		60	210		220	510
		Strength	10	20		60	210		230	530
		Surplus/Deficit	-	~		~	~		20	20
		Surplus/Deficit %	0.0%	5.6%		-6.3%	1.0%		7.9%	3.1%

		WO	FLT SGT	C/TECH	SGT	CPL	L/CPL	AC to SAC	Total	
TG 14	PHOTOGRAPHER	Liability ¹	~	~		20	40		50	120
		Strength	~	~		20	30		40	100
		Surplus/Deficit	~	-		~	~		-20	-20
		Surplus/Deficit %	100.0%	0.0%		-4.3%	-11.4%		-27.8%	-16.4%
	AIR CART	Liability ¹	~	10		20	20		20	70
		Strength	~	10		20	20		30	70
		Surplus/Deficit	-	-		-	~		~	~
		Surplus/Deficit %	0.0%	0.0%		0.0%	5.9%		4.0%	2.9%
TG 15	PH TECH	Liability ¹	~	~		~	10		~	20
		Strength	~	~		10	~		~	20
		Surplus/Deficit	-	~		~	~		~	~
		Surplus/Deficit %	0.0%	50.0%		20.0%	-16.7%		-50.0%	-5.6%
	BIOMED SCIENTIST	Liability ¹	~	~		10				10
		Strength	~	~		10				10
		Surplus/Deficit	-	~		~	~		~	~
		Surplus/Deficit %	0.0%	-50.0%		37.5%				7.7%
	RADIOG	Liability ¹	~	~		~	-			10
		Strength	-	~		~	~			~
		Surplus/Deficit	~	~		~	~		~	~
		Surplus/Deficit %	-100.0%	-66.7%		-40.0%				-44.4%
	ODP	Liability ¹	~	~		10	10		10	20
		Strength	~	~		~	10		10	20
		Surplus/Deficit	-	~		~	-		-	~
		Surplus/Deficit %	0.0%	-25.0%		-57.1%	0.0%		0.0%	-20.0%
	EH TECH	Liability ¹	~	10		10	20		~	40
		Strength	~	10		10	20		10	40
		Surplus/Deficit	-	-		~	-10		~	~
		Surplus/Deficit %	0.0%	0.0%		20.0%	-28.6%		50.0%	-4.5%
	RAF MEDIC	Liability ¹	20	40		80	150		230	530
		Strength	30	40		80	130		190	470
		Surplus/Deficit	~	~		~	-20		-40	-60
		Surplus/Deficit %	16.0%	-2.6%		-5.9%	-14.9%		-17.5%	-12.2%
NURSES SPINE	Liability ¹	10	40		140	150			340	
	Strength	10	30		110	140			290	
	Surplus/Deficit	~	-10		-30	-20			-50	
	Surplus/Deficit %	40.0%	-25.0%		-22.3%	-9.9%			-15.4%	

			WO	FLT SGT	C/TECH	SGT	CPL	L/CPL	AC to SAC	Total
TG 16	DENT HYG	Liability ¹		~			10			10
		Strength		-			~			~
		Surplus/Deficit					-10			-10
		Surplus/Deficit %		-100.0%			-88.9%			-90.0%
	DENT TECH	Liability ¹	~							~
		Strength	-							-
		Surplus/Deficit	~							~
		Surplus/Deficit %	-100.0%							-100.0%
	DENT NURSE	Liability ¹	~		~		10	30		40
Strength		~		~		10	20		30	60
Surplus/Deficit		-		~		~	-10		-10	-20
Surplus/Deficit %		0.0%		25.0%		-16.7%	-41.4%		-23.1%	-25.3%
TG 17	PERS(SPT)	Liability ¹	60	100		290	310		300	1 060
		Strength	60	100		280	290		270	1 010
		Surplus/Deficit	10	~		-10	-20		-40	-50
		Surplus/Deficit %	10.2%	2.0%		-2.4%	-5.2%		-12.5%	-5.0%
TG 18	LOG(MOV)	Liability ¹	40	70		160	240		440	940
		Strength	40	70		150	220		470	950
		Surplus/Deficit	~	~		-10	-10		40	10
		Surplus/Deficit %	-2.6%	-1.5%		-6.9%	-5.5%		8.0%	1.0%
	LOG(SUP)	Liability ¹	40	70		210	410		750	1 480
		Strength	40	70		190	380		690	1 360
	Surplus/Deficit	~	~		-20	-30		-60	-120	
	Surplus/Deficit %	10.8%	-1.4%		-11.7%	-7.1%		-8.7%	-7.8%	
TG 19	LOG(CHEF)	Liability ¹	20	20		50	140		260	500
		Strength	20	20		40	120		230	440
		Surplus/Deficit	-	~		-10	-10		-40	-60
		Surplus/Deficit %	0.0%	-13.0%		-16.7%	-8.1%		-14.0%	-12.1%
	LOG(CAT/CAT MAN)	Liability ¹	10	20		40	100		240	410
		Strength	10	10		30	100		230	390
	Surplus/Deficit	~	~		~	~		-10	-20	
	Surplus/Deficit %	-15.4%	-18.8%		-8.6%	-2.9%		-3.3%	-4.6%	

			WO	FLT SGT	C/TECH	SGT	CPL	L/CPL	AC to SAC	Total
TG 21	MUSN	Liability ¹	~	10	20	30	50		70	170
		Strength	~	10	20	30	50		50	150
		Surplus/Deficit	-	-	-	-	~		-20	-20
		Surplus/Deficit %	0.0%	0.0%	0.0%	0.0%	-4.2%		-25.4%	-11.5%
TOTAL^(b)		Liability¹	720	1 460	820	4 820	7 190	260	10 210	25 490
		Strength	750	1 350	810	4 460	6 610	180	9 330	23 500
		Surplus/Deficit	30	-110	-10	-360	-580	-70	-890	-1990
		Surplus/Deficit %	4.4%	-7.7%	-1.3%	-7.5%	-8.1%	-28.5%	-8.7%	-7.8%

¹ The 1 Apr 2016 liability quoted is a retrospectively calculated figure, generated by HQ AIR Manpower Requirements to provide as accurate an end of year manpower balance comparison as practical. This liability is not contiguous with in-year figures used in other statistics, as they are based upon forecast, rather than retrospective, liability.

² Total strength excludes Ground Trades of unknown trade.

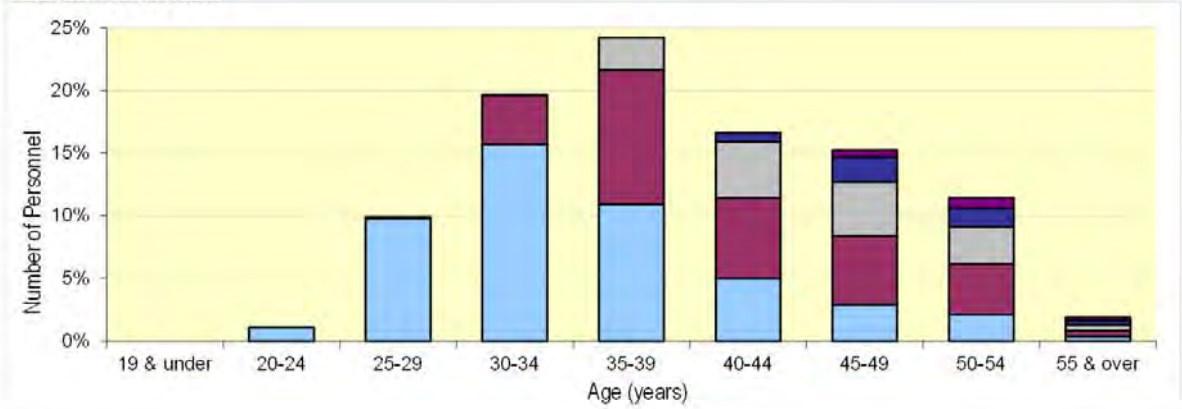
Notes:

- a. In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, actual strengths data have been rounded to the nearest 10, where "-" denotes zero and "~" denotes a number less than or equal to 5.
- b. Due to the rounding methods used, totals may not always equal the sum of the parts.
- c. When rounding to the nearest 10, numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- d. Percentages are calculated from unrounded data.

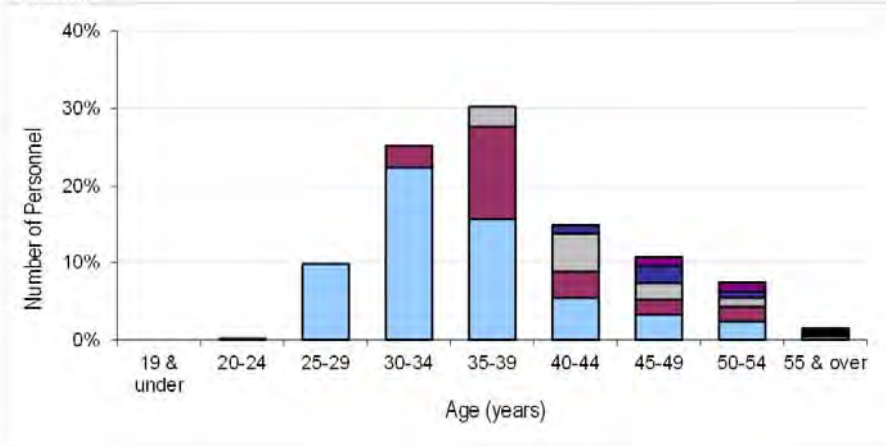
Table 6a. RAF Trained Regular Officer Demographics by Age, Paid Rank and Branch

As at 1 April 2016

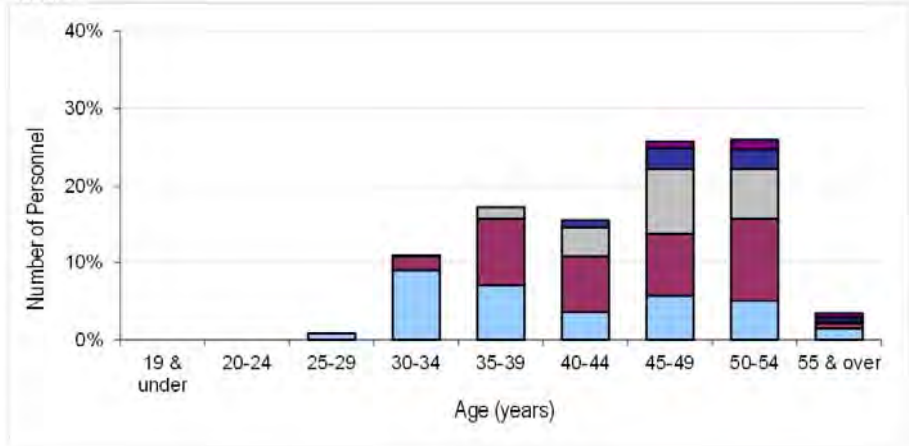
TOTAL OFFICERS



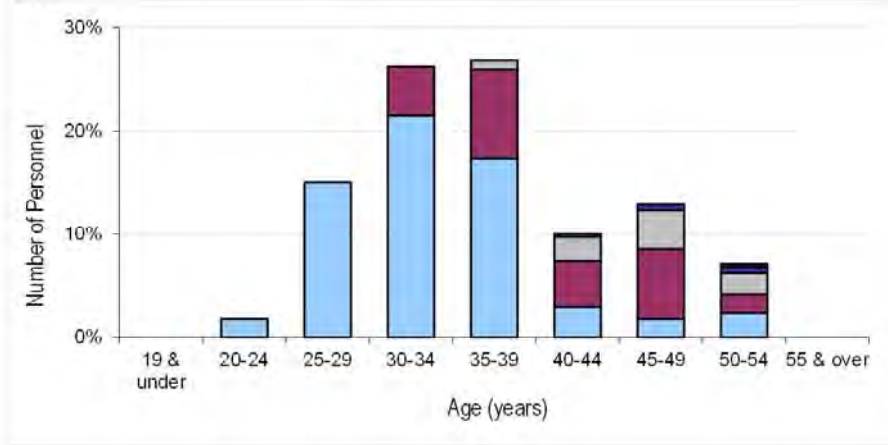
PILOTS



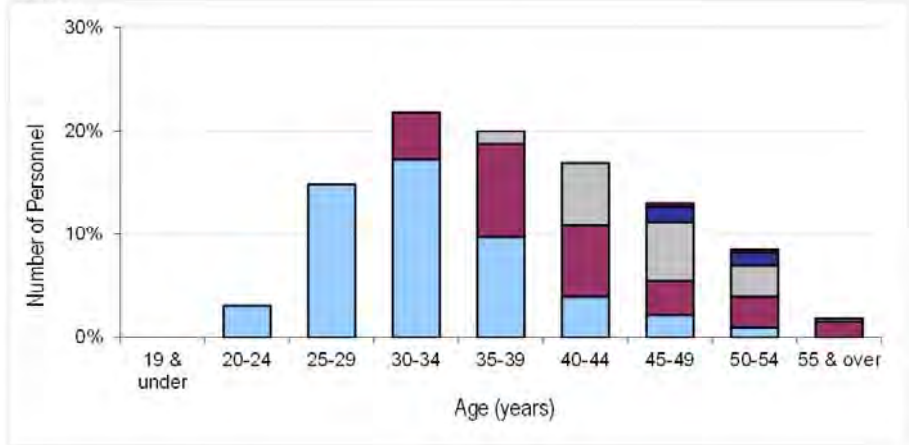
WSO



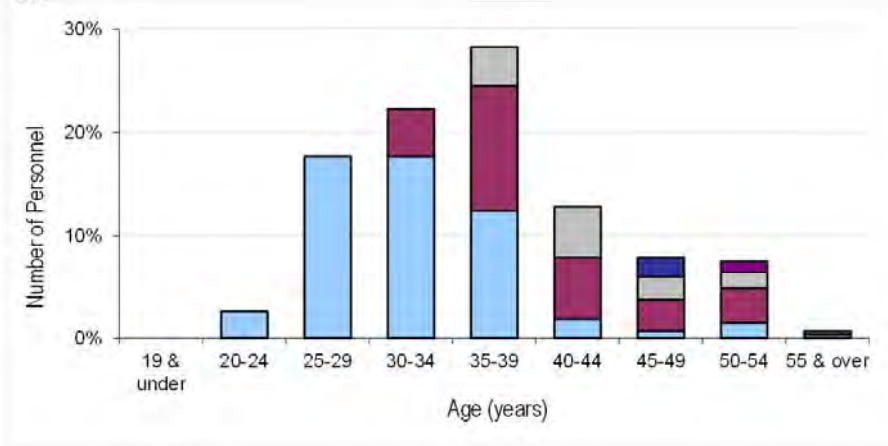
ATC



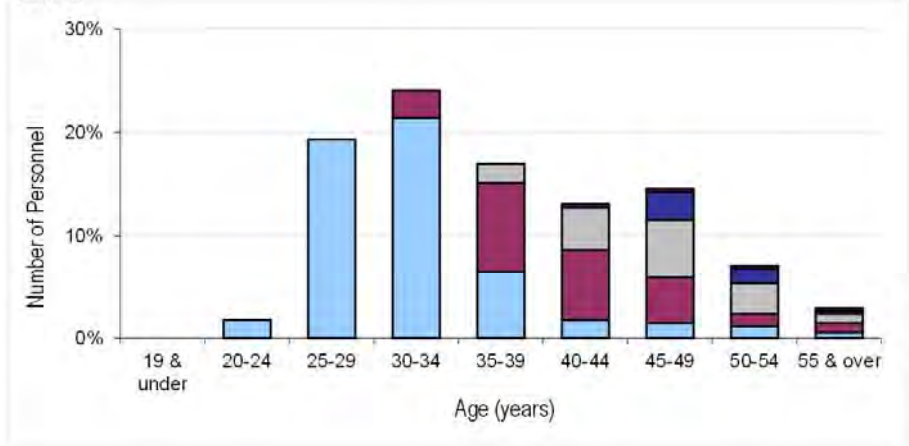
ABM



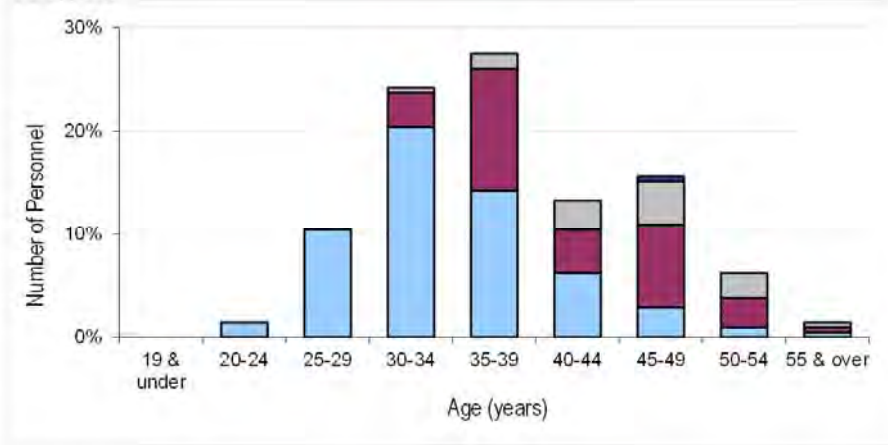
INT



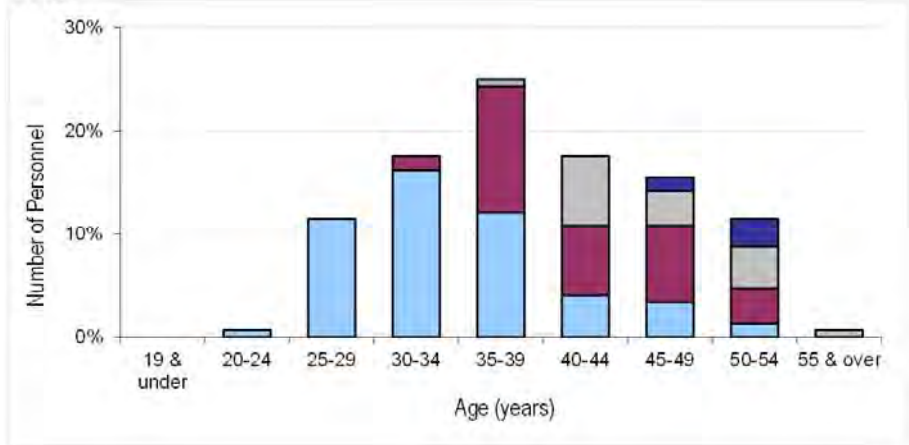
REGT



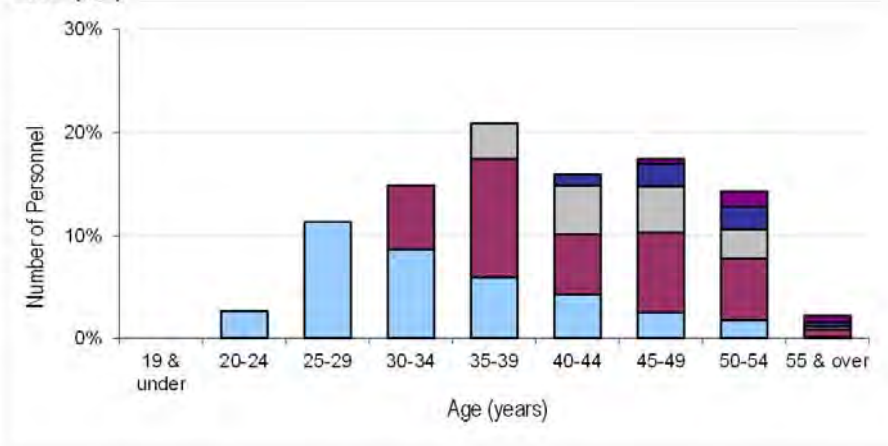
FLT OPS



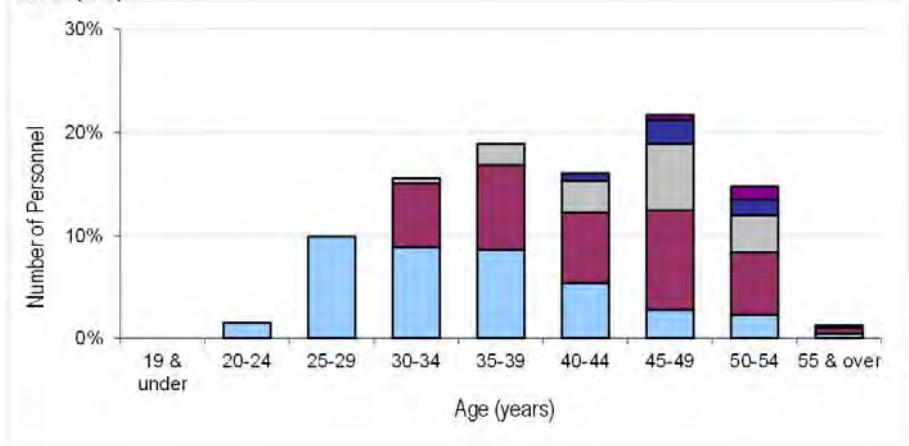
PROV



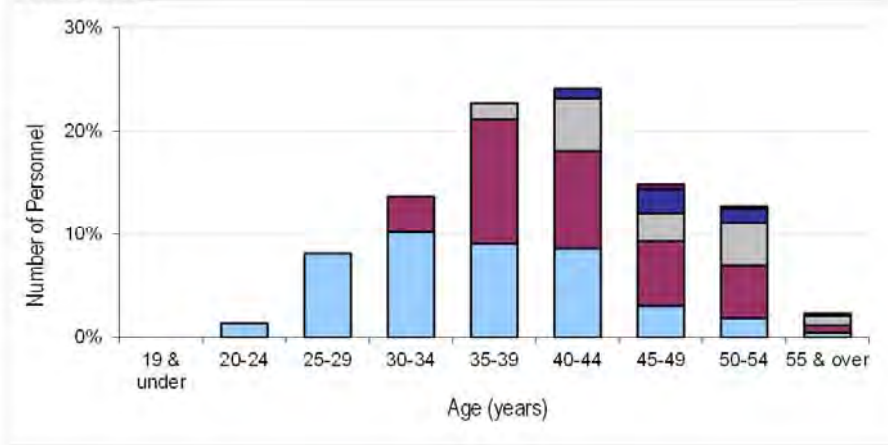
ENG (AS)



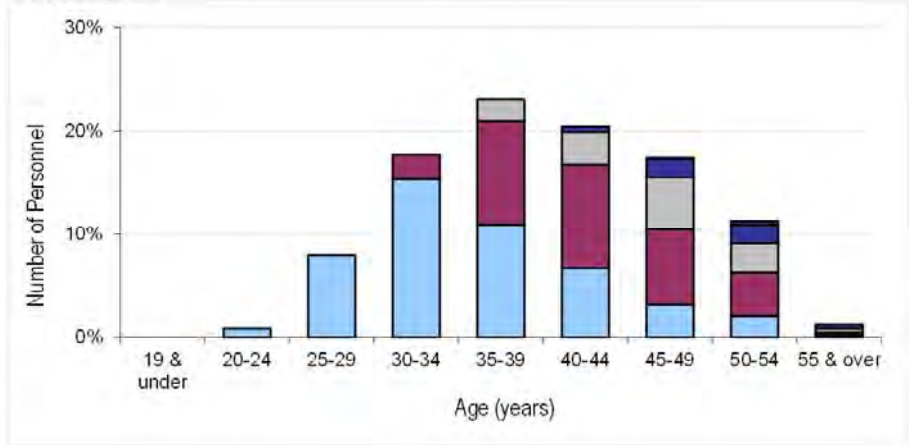
ENG (CE)



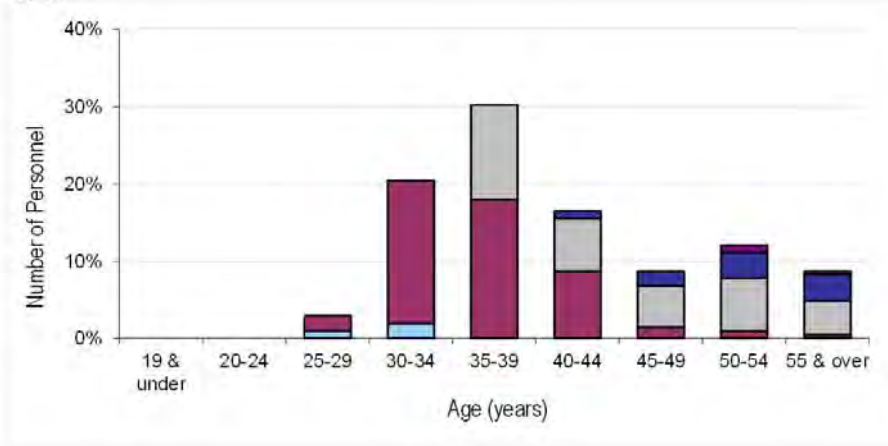
LOGISTICS



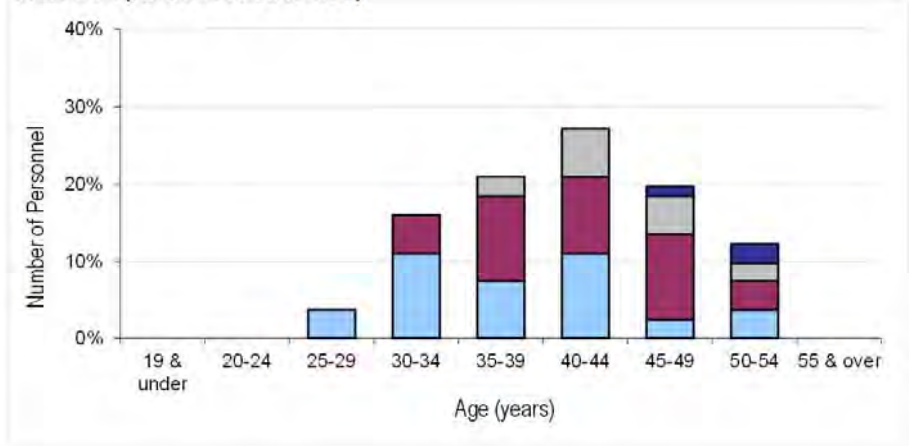
PERSONNEL



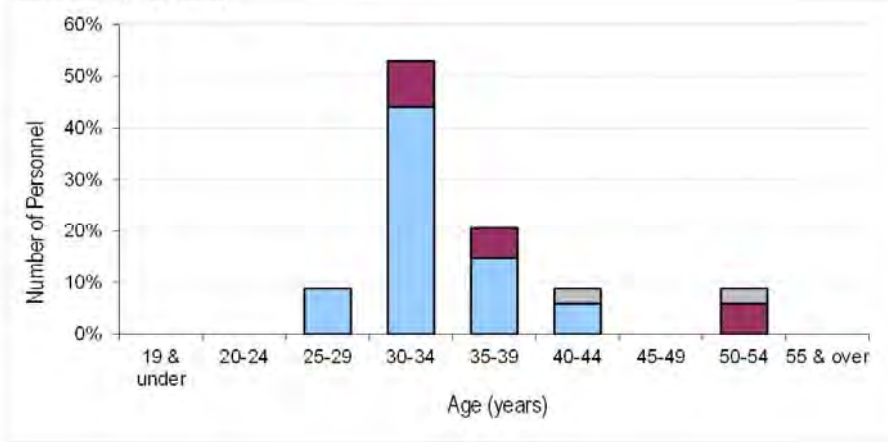
MED



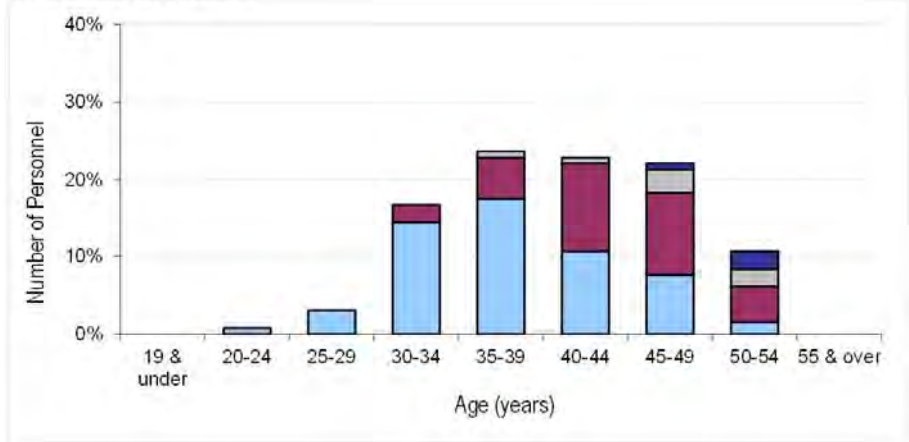
MED SPT(MAINSTREAM/EHO)



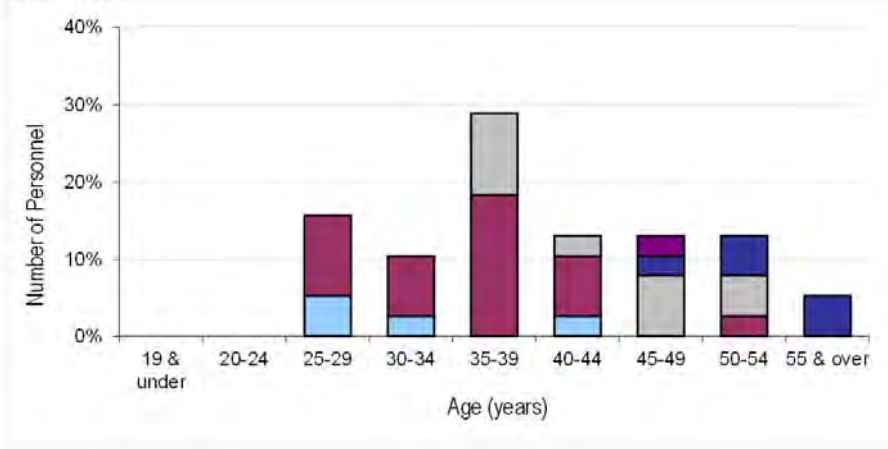
MED SPT(PHYSIO)



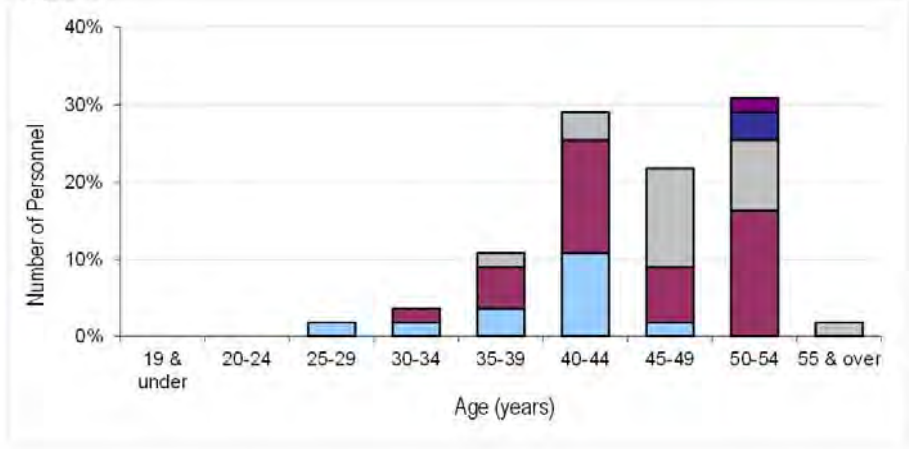
NURSING OFFICER



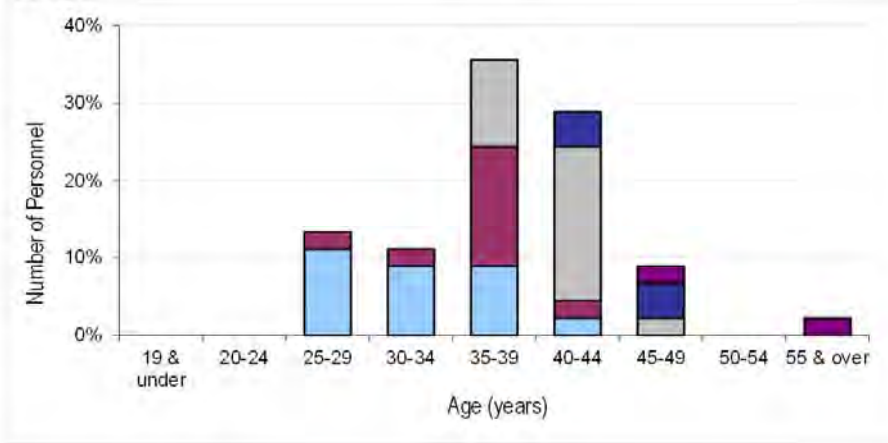
DENTAL



CHAPS



LEGAL



MUSIC

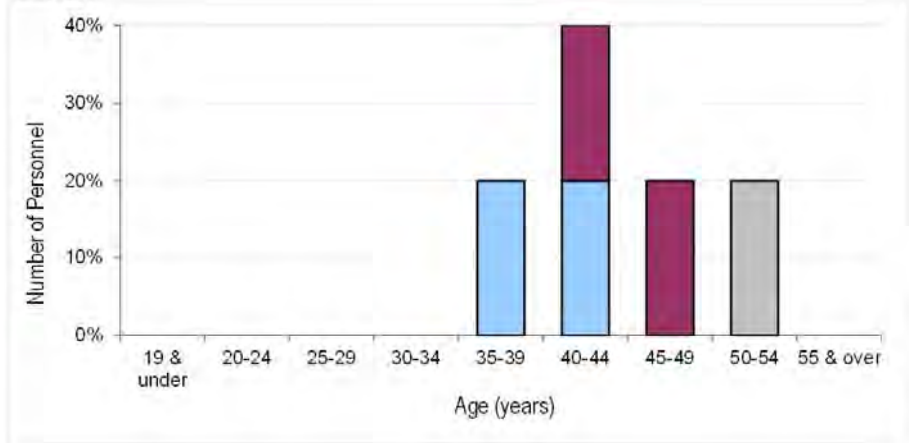
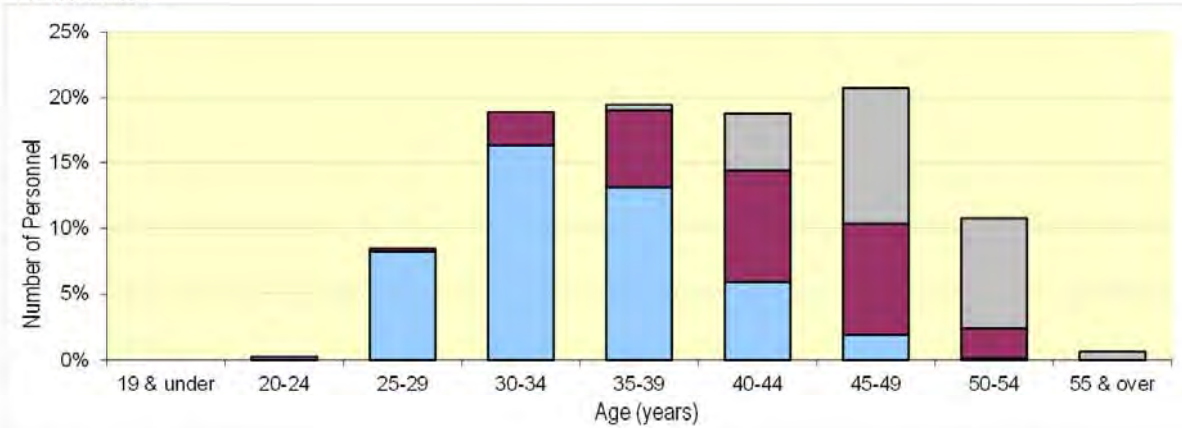
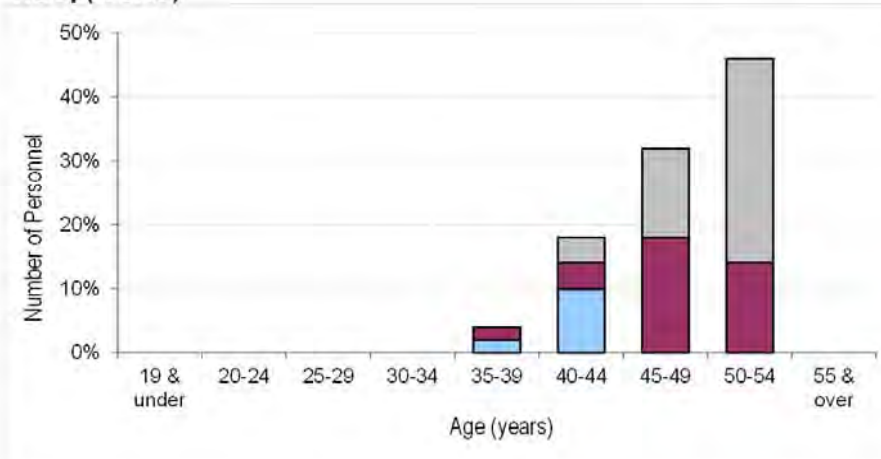


Table 6b. RAF Trained Regular Non-Commissioned Aircrew Demographics by Age, Paid Rank and Trade
As at 1 April 2016

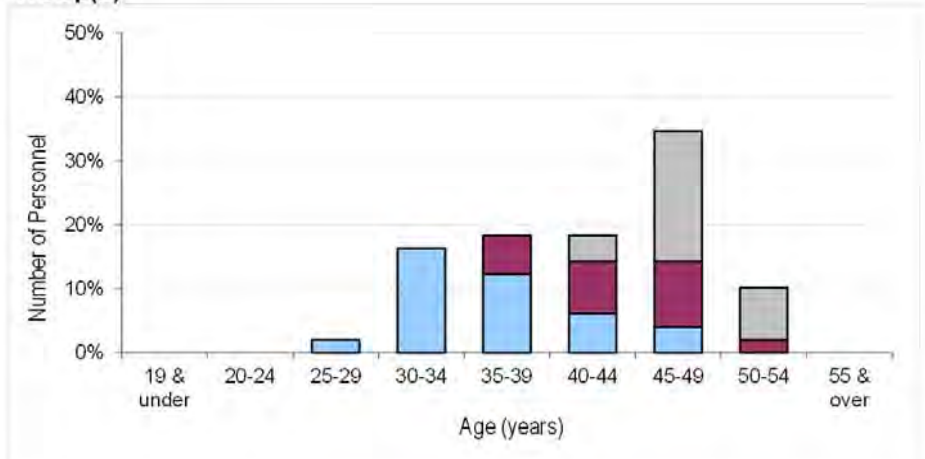
TOTAL NCA



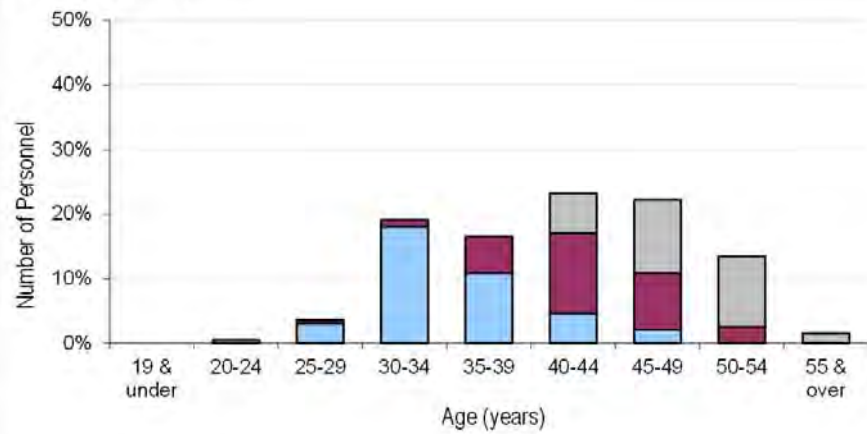
WSOp(A ENG)



WSOp(L)



WSOp(EW/ACC)



WSOp(CREW)

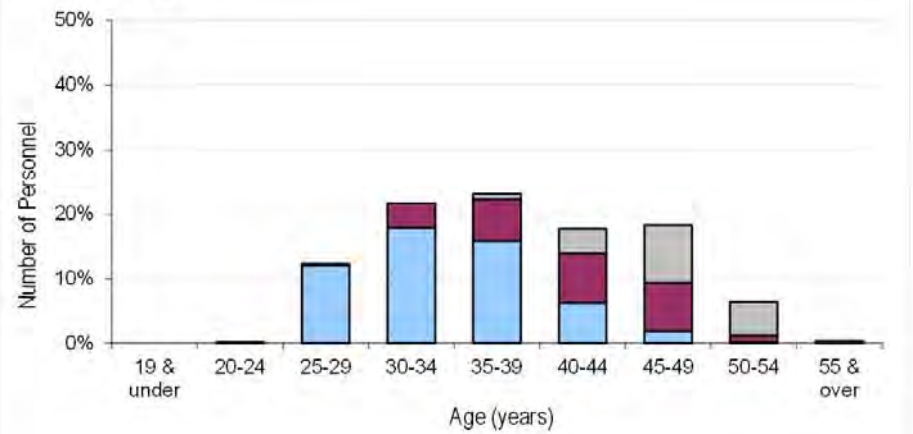
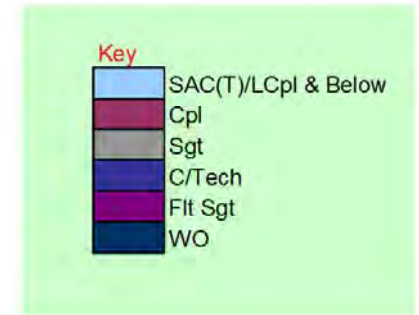
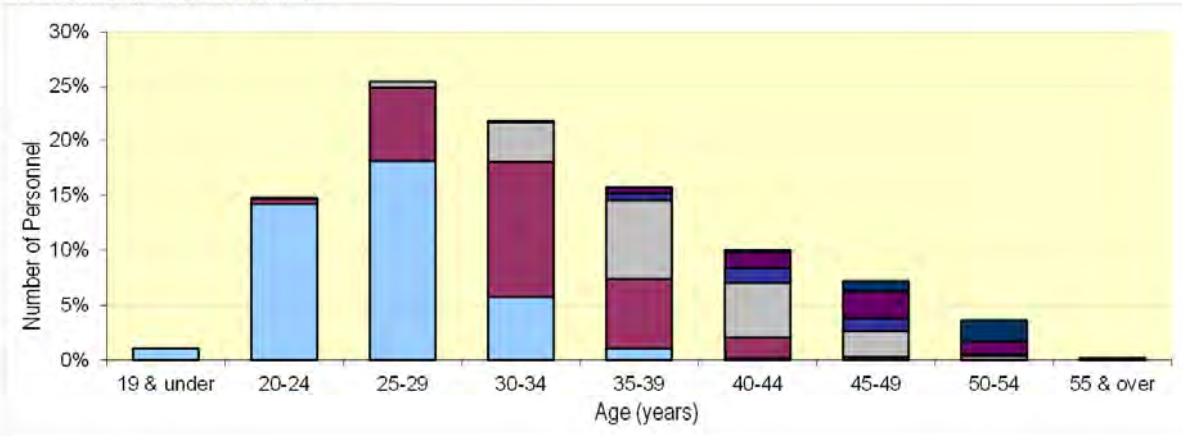
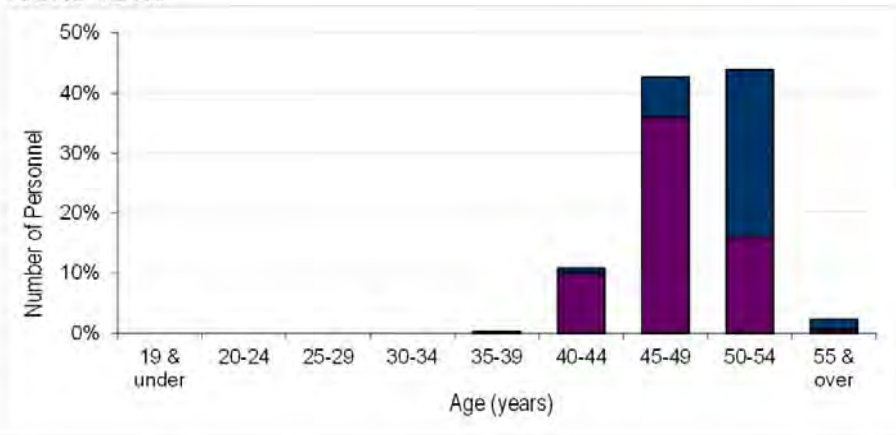


Table 6c. RAF Trained Regular Ground Trade Demographics by Age, Paid Rank and Trade
As at 1 April 2016

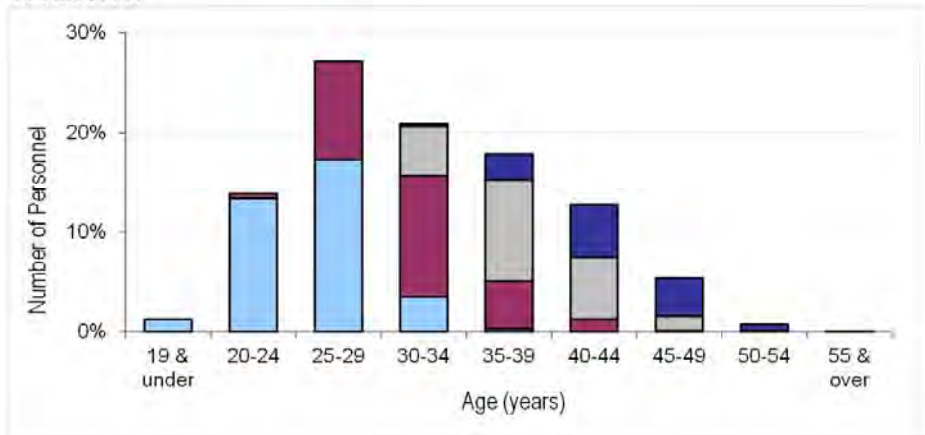
TOTAL GROUND TRADES



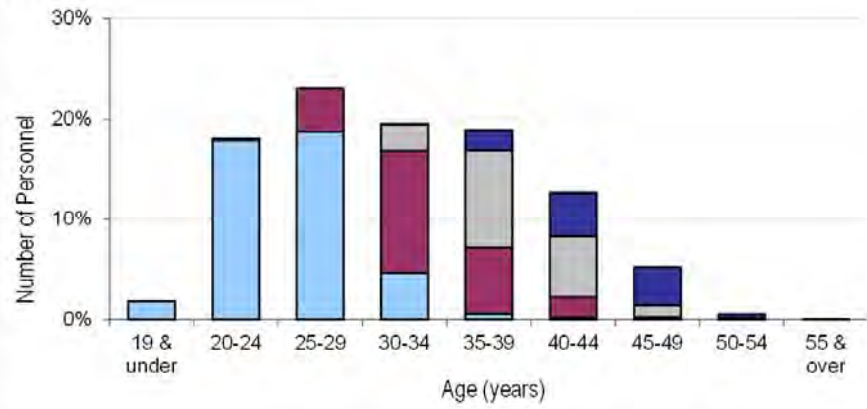
A ENG TECH



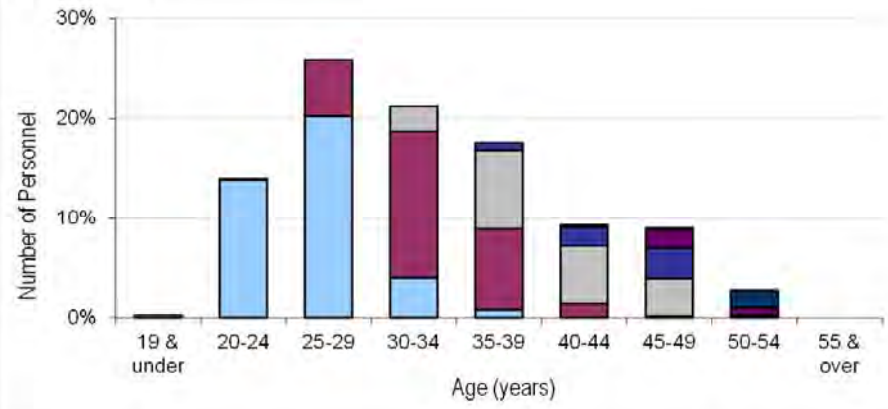
A TECH AV



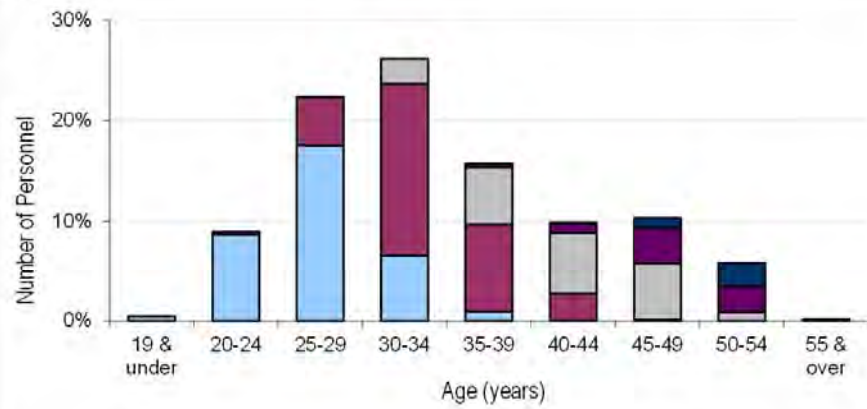
A TECH M



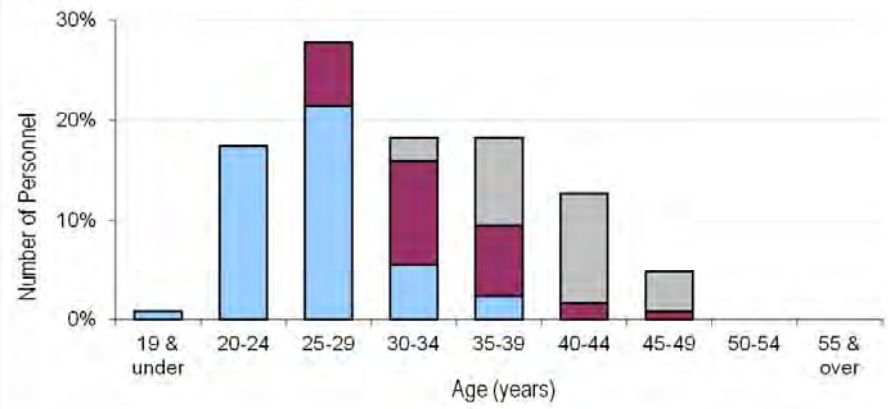
ENG TECH W



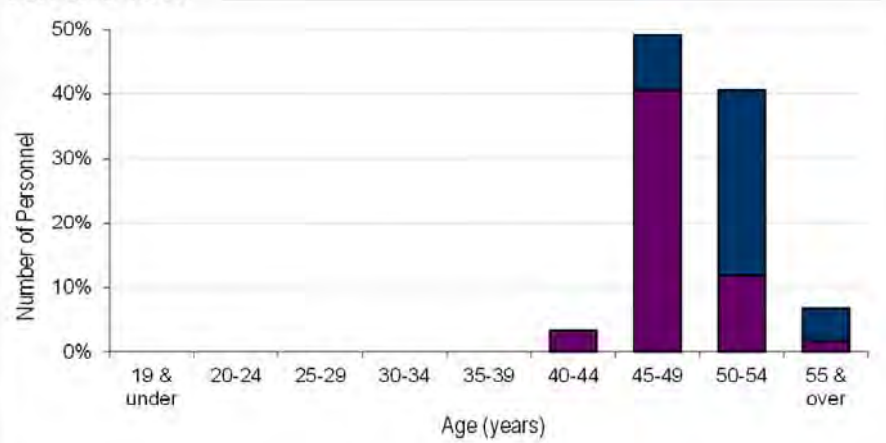
ICT



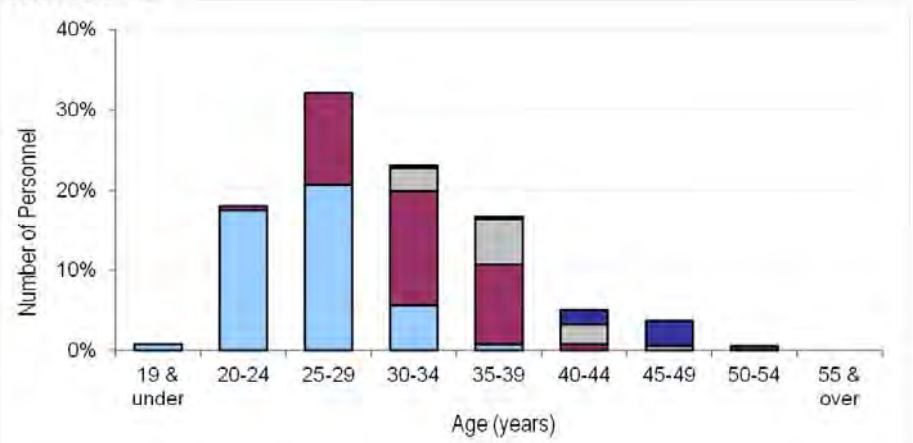
ICT CIT



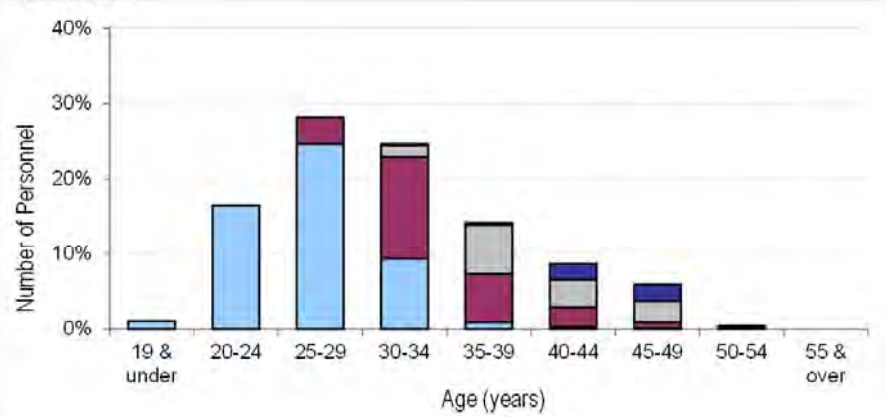
GEN ENG TECH



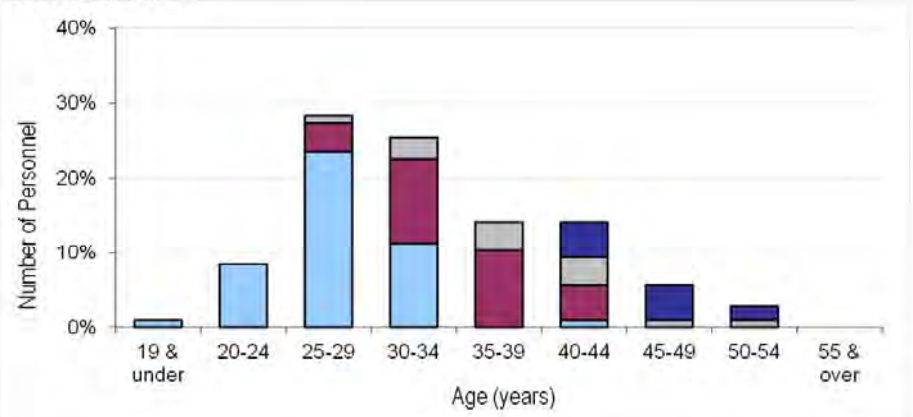
GEN TECH E



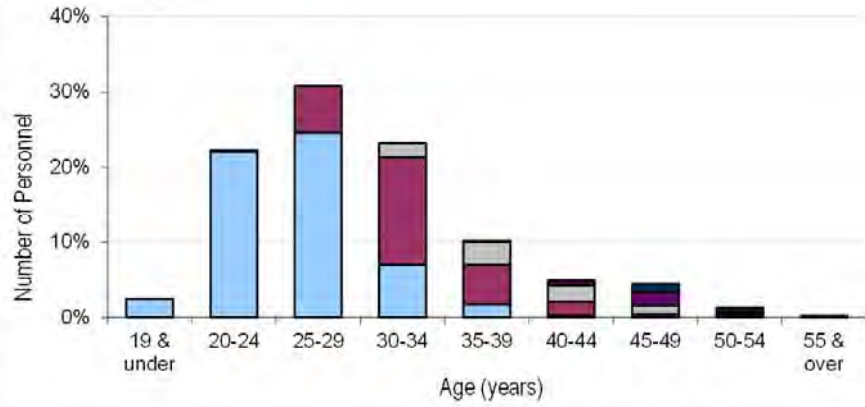
GEN TECH M



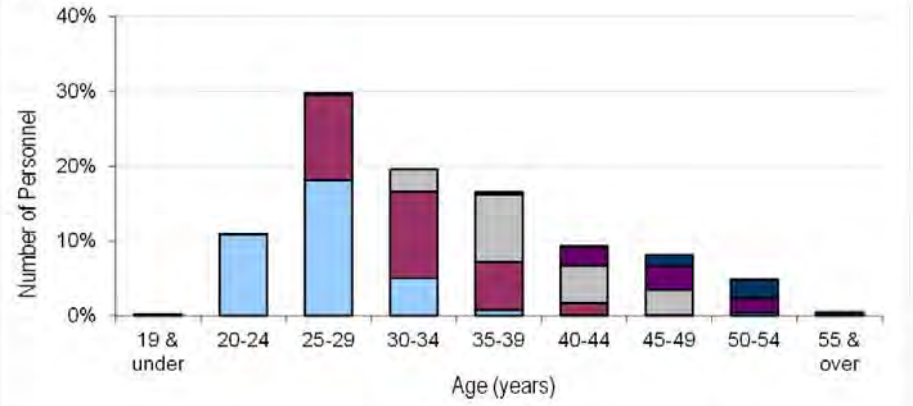
GEN TECH WS



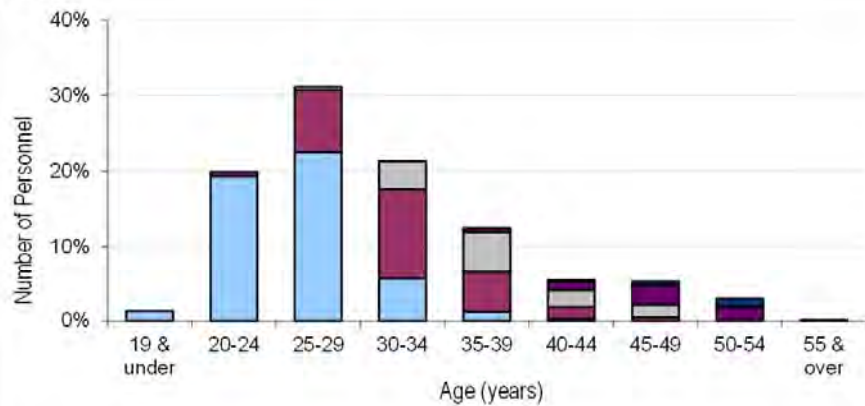
LOG(DRIVER)



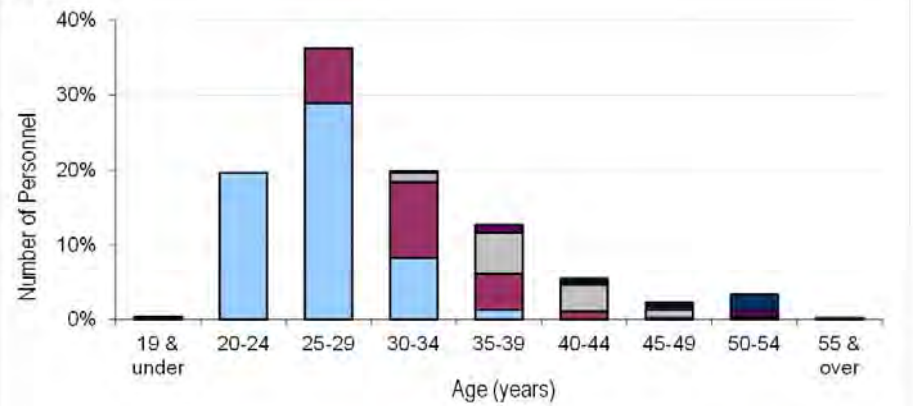
RAFP



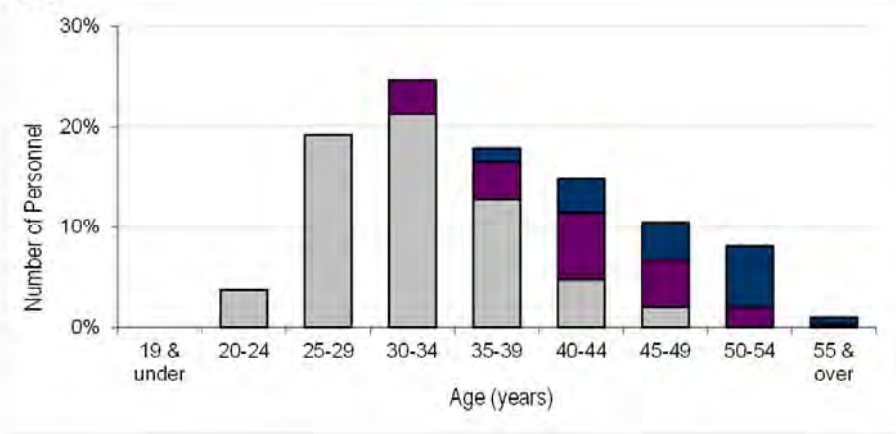
GNR



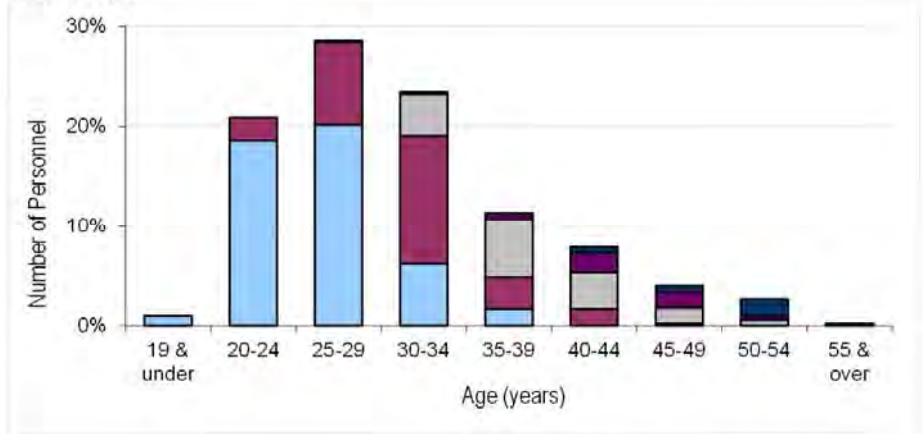
FFTR



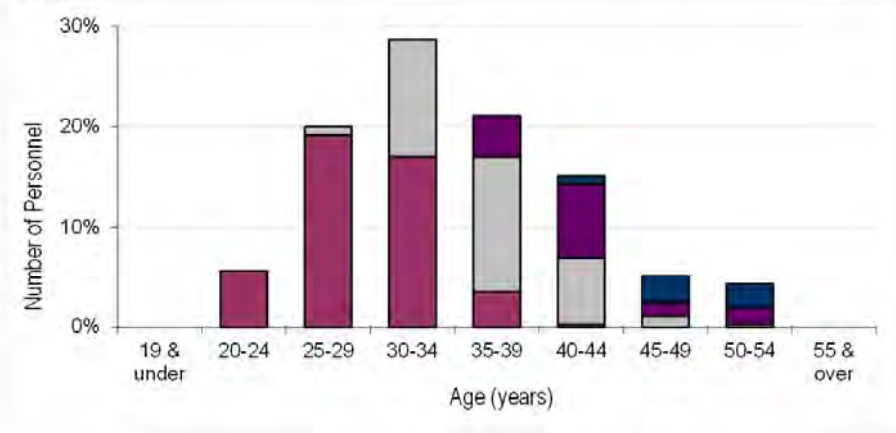
ATC



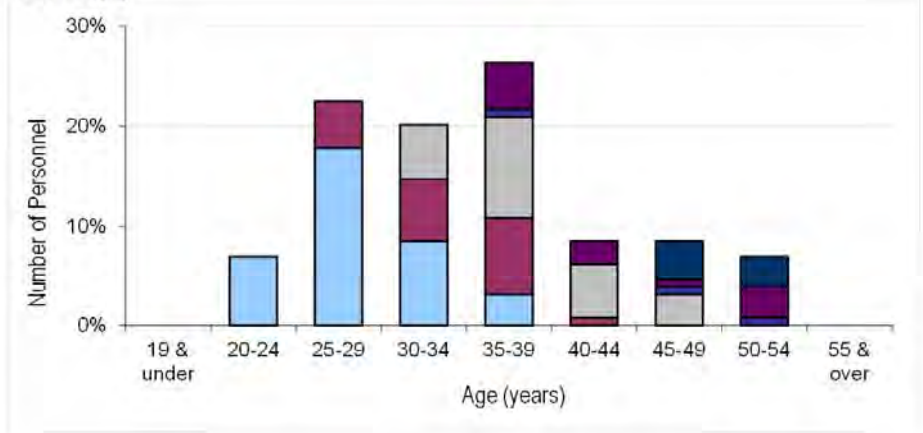
FOM/FOA



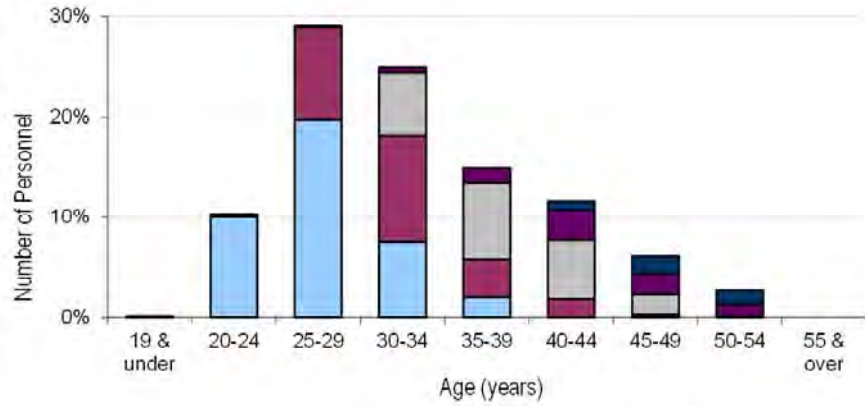
RAF PTI



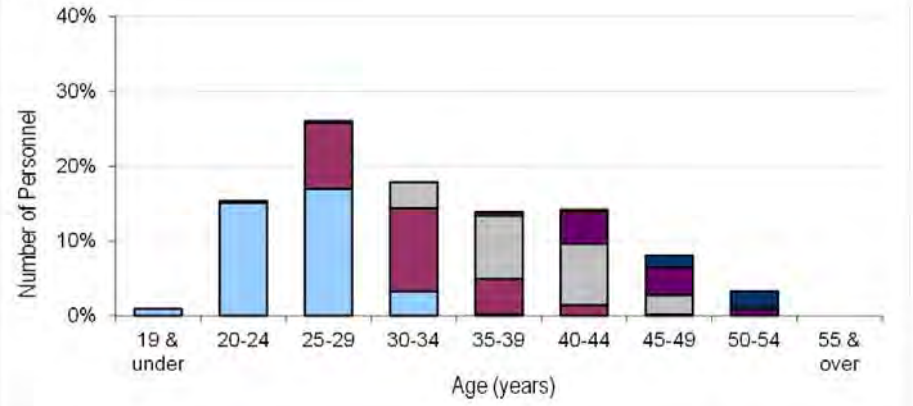
INT AN(V)



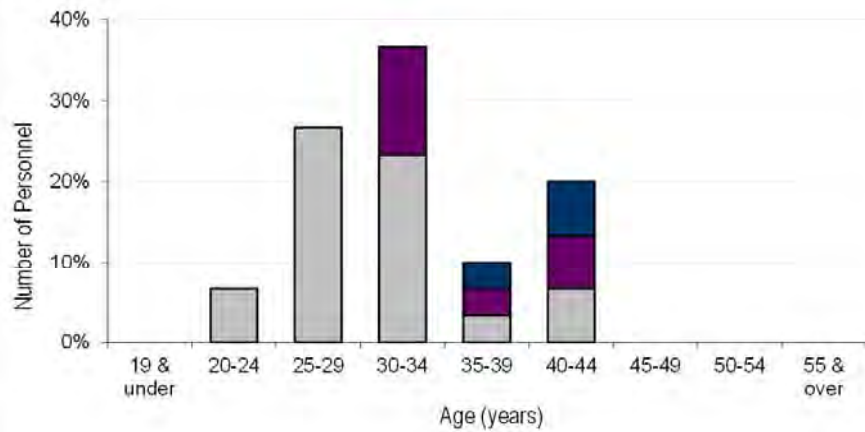
INT AN



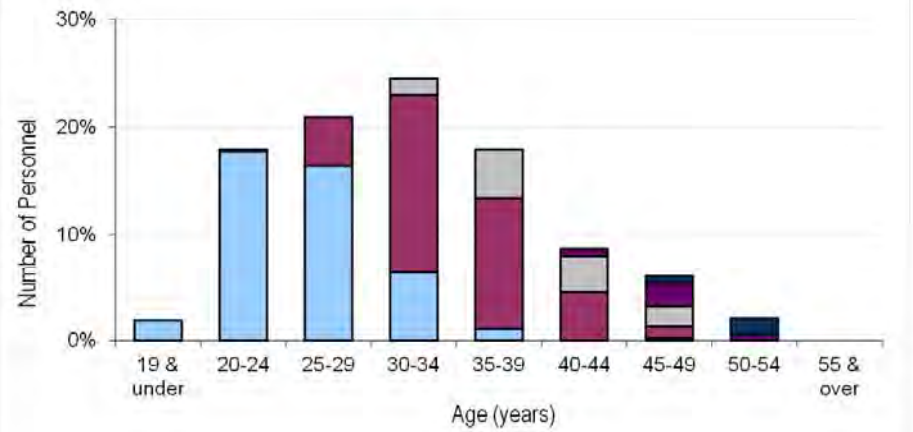
ASMOP



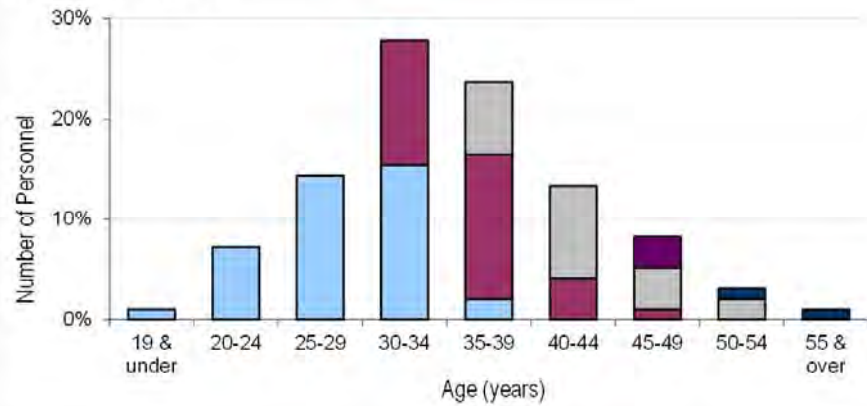
SNCO WC



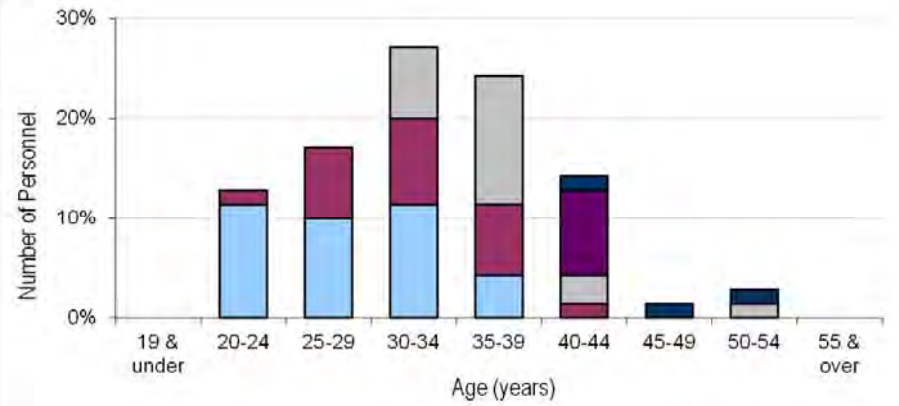
SE FITT



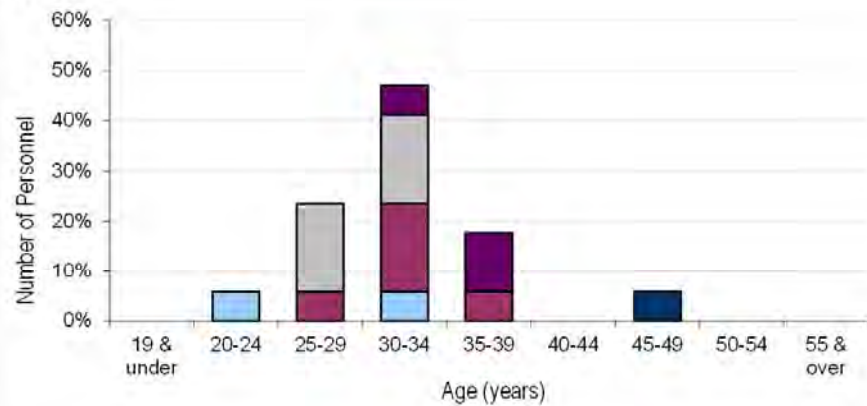
PHOTOGRAPHER



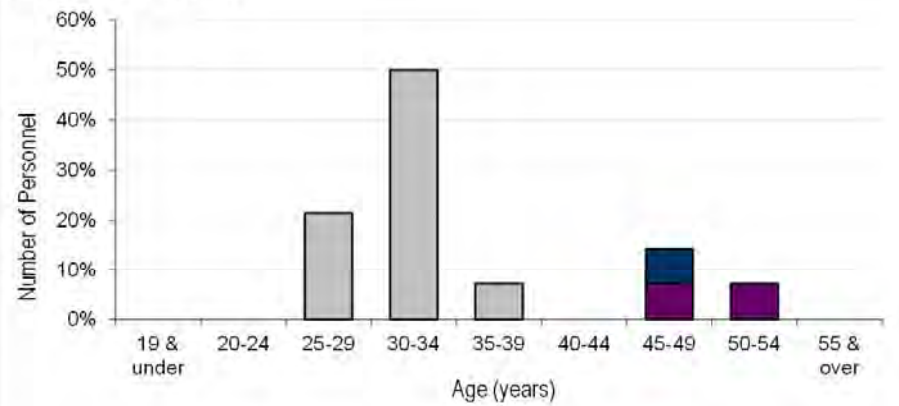
AIR CART



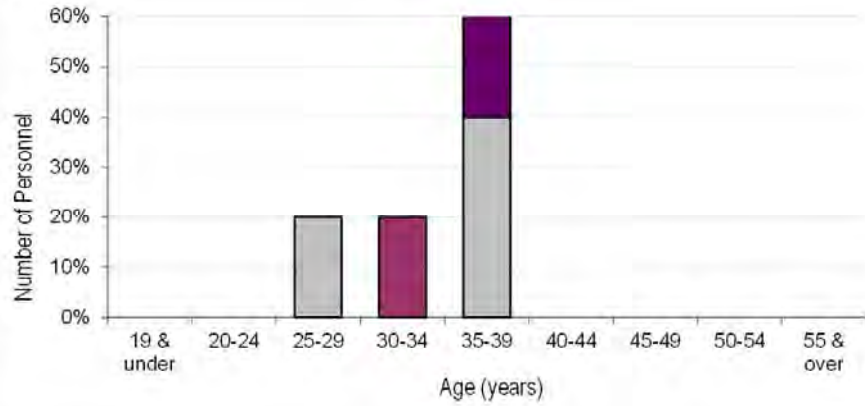
PH TECH



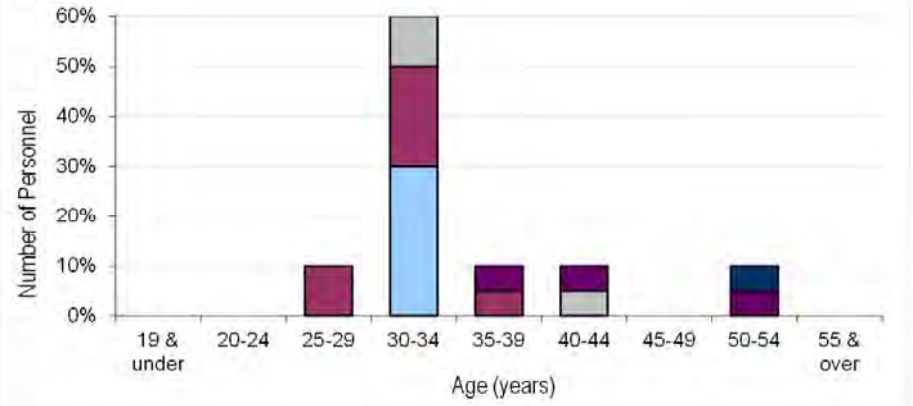
BIOMED SCIENTIST



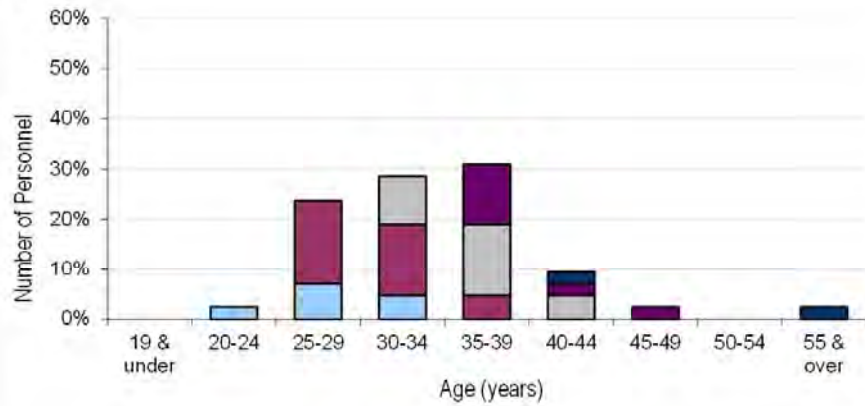
RADIOG



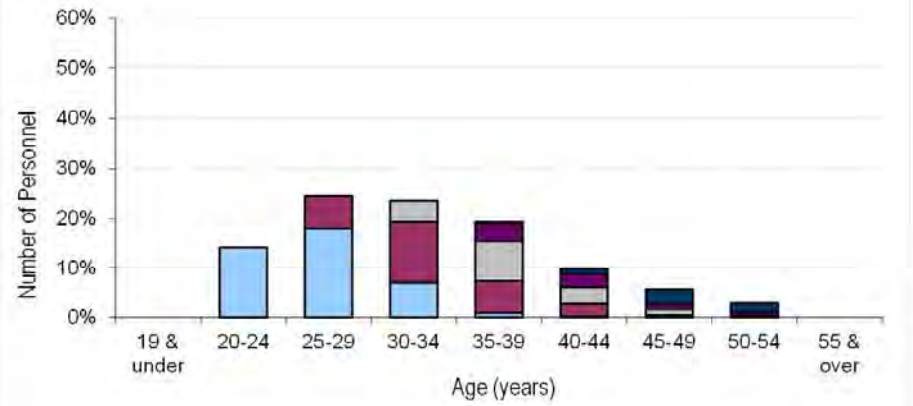
ODP



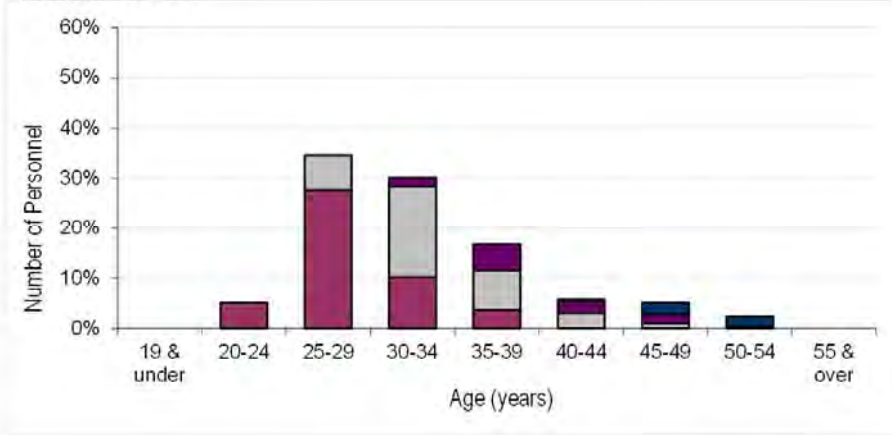
EH TECH



RAF MEDIC



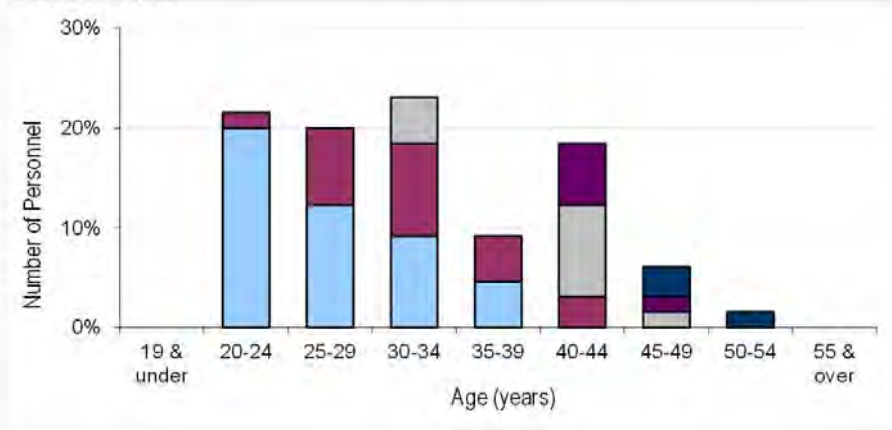
NURSES SPINE



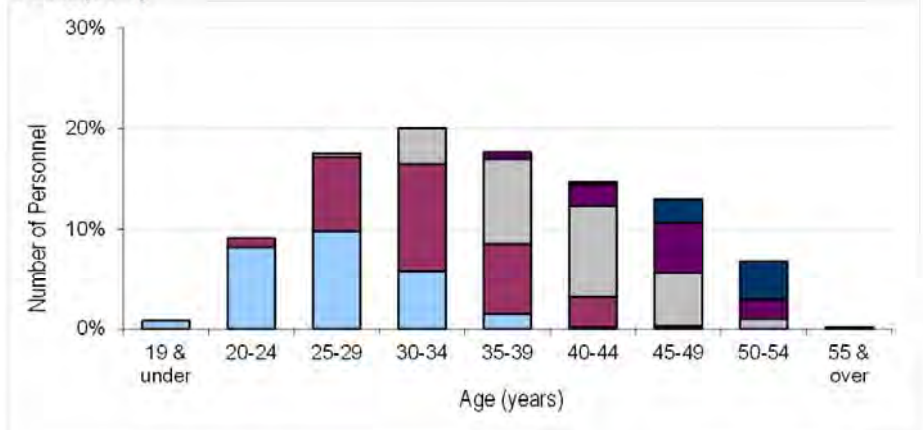
DENT HYG

Trade data suppressed due to small population size, as per footnote.

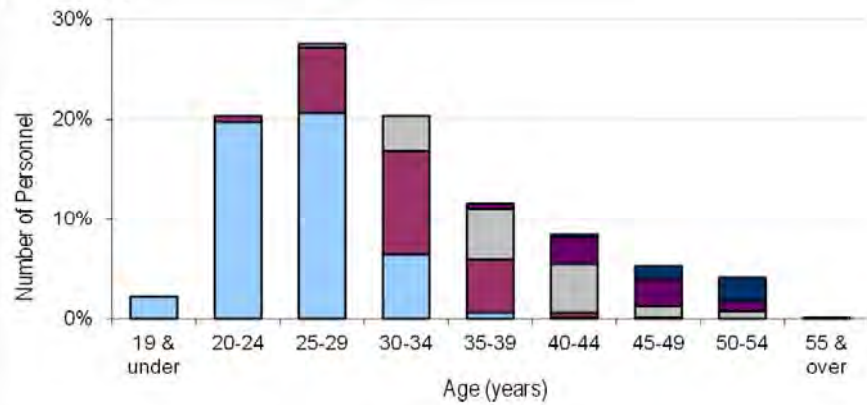
DENT NURSE



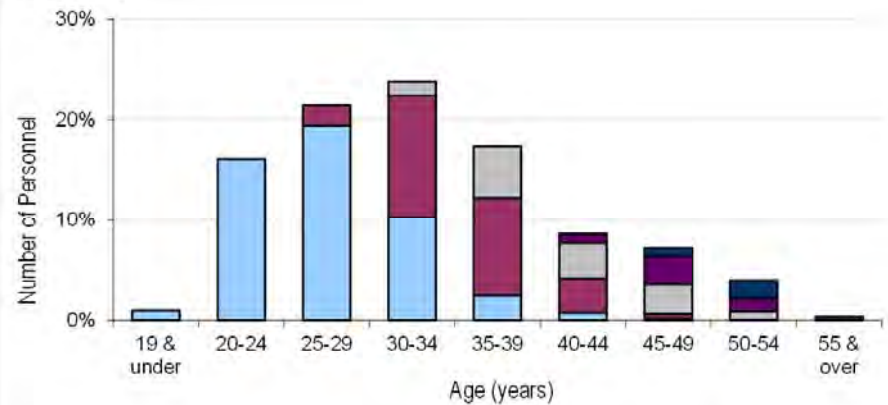
PERS(SPT)



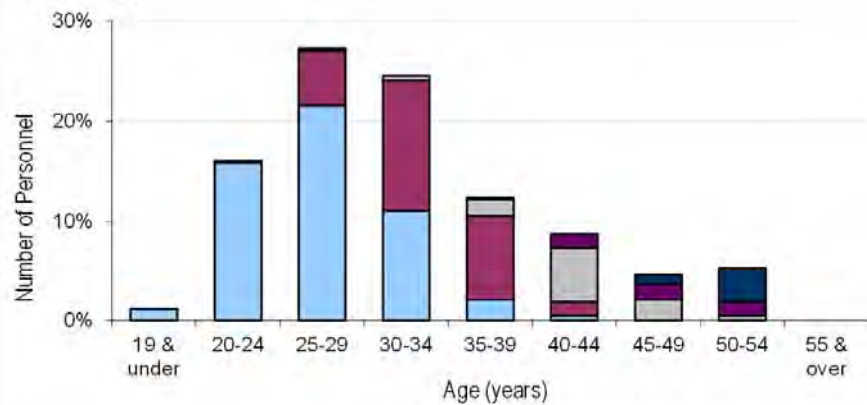
LOG(MOV)



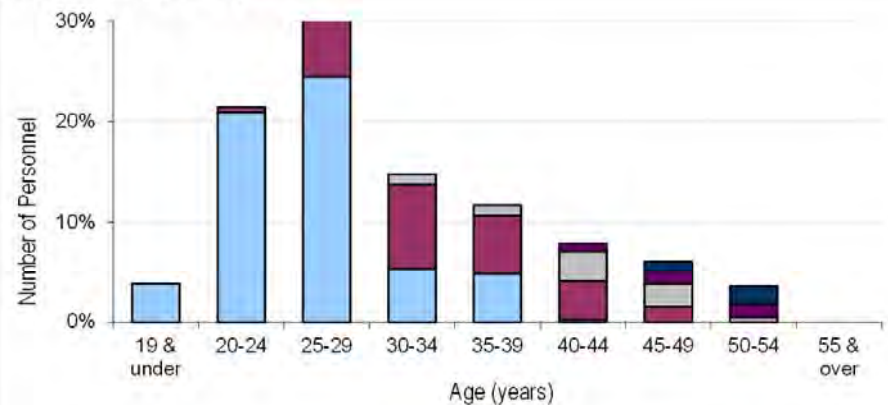
LOG(SUP)



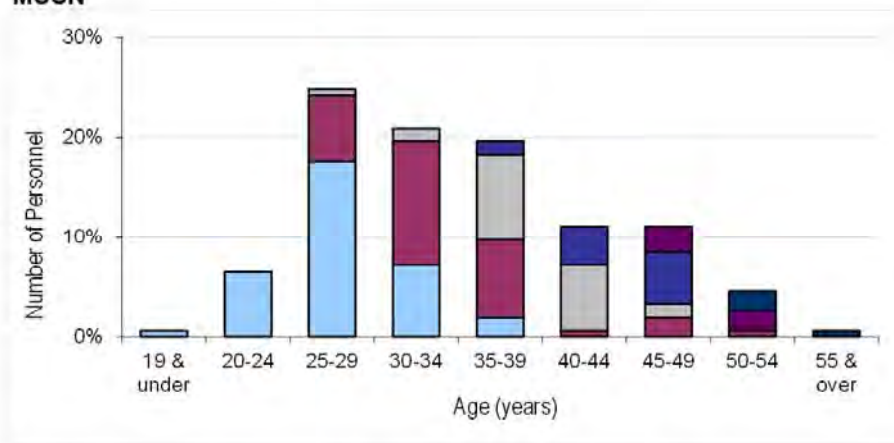
LOG(CHEF)



LOG(CAT/CAT MAN)



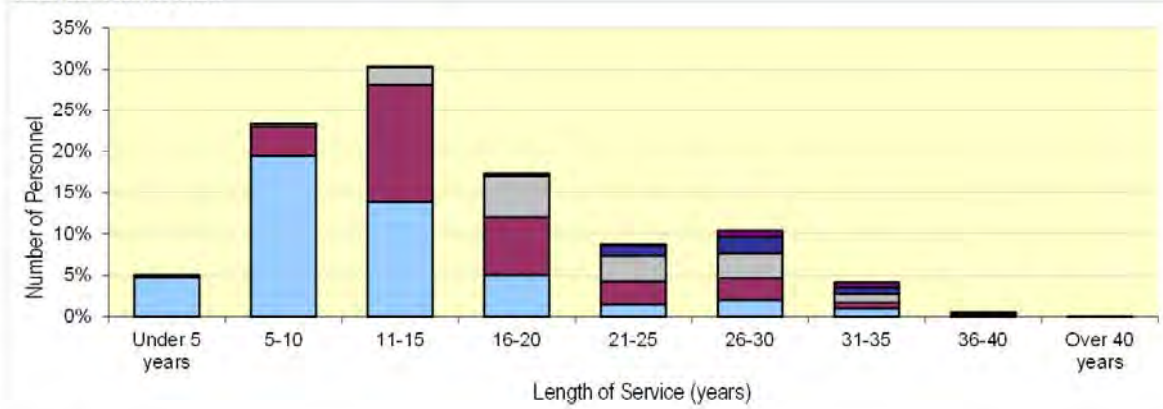
MUSN



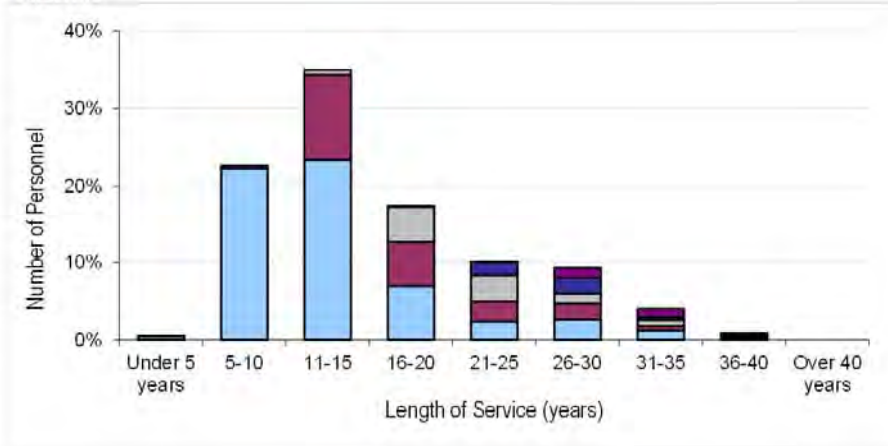
¹ To avoid misleading representation, demographic information has been suppressed where the total regular strength of a trade is less than 5.

Table 7a. RAF Trained Regular Officer Demographics by Length of Service, Paid Rank and Branch
As at 1 April 2016

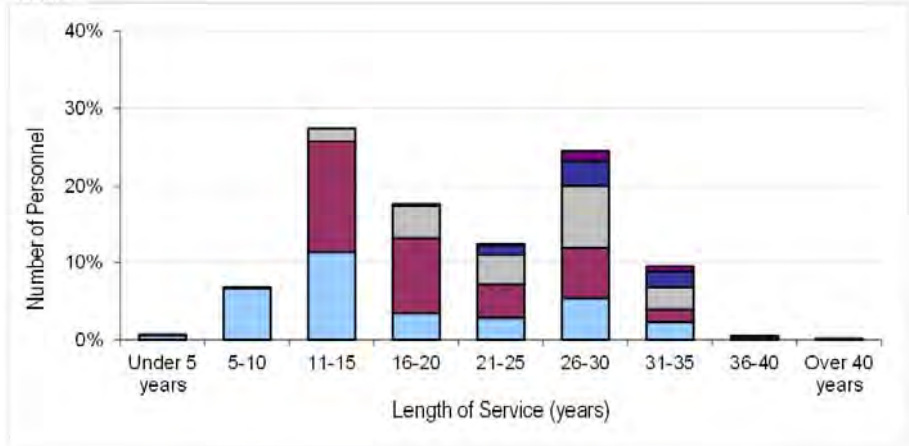
TOTAL OFFICERS



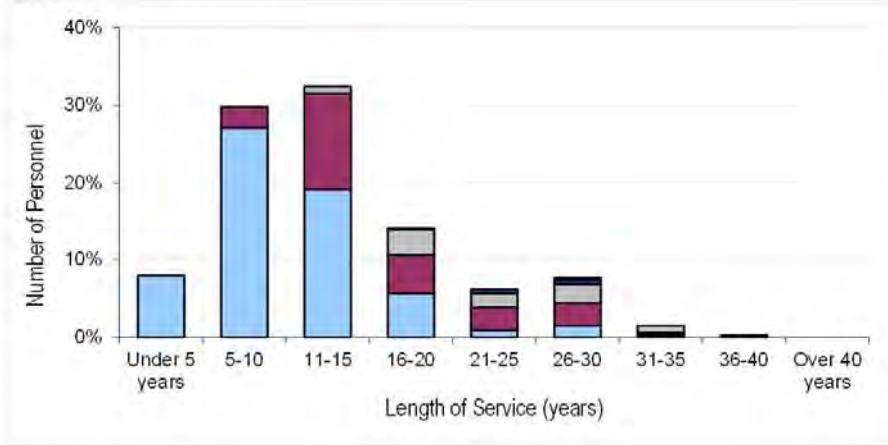
PILOTS



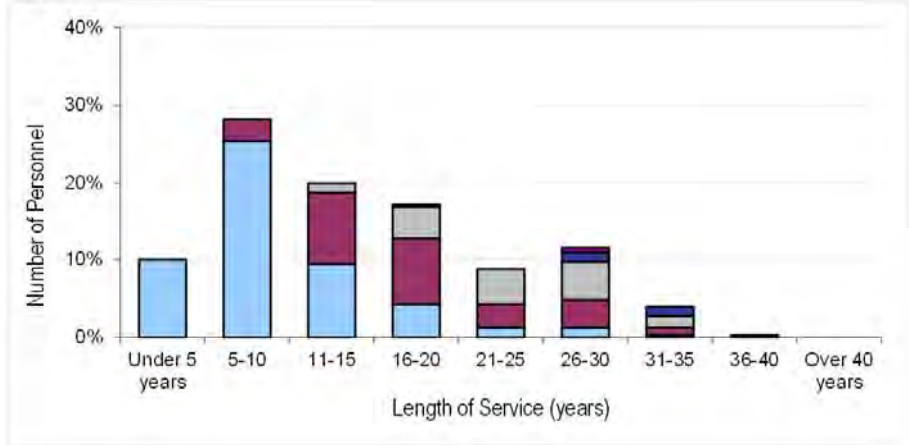
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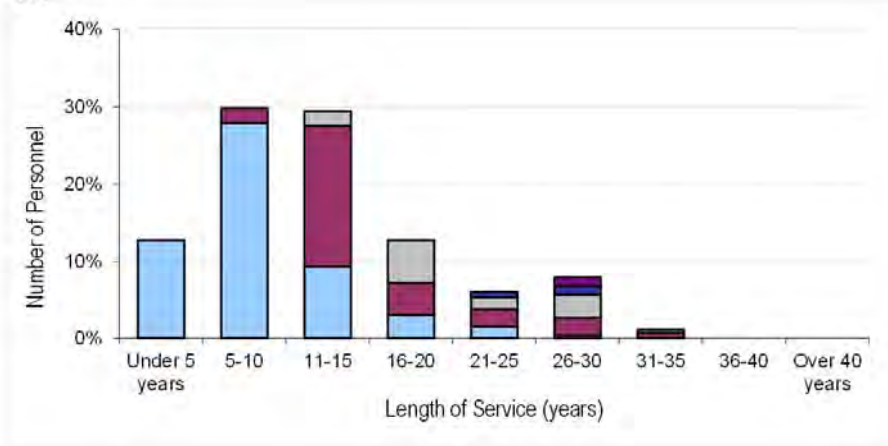
ATC



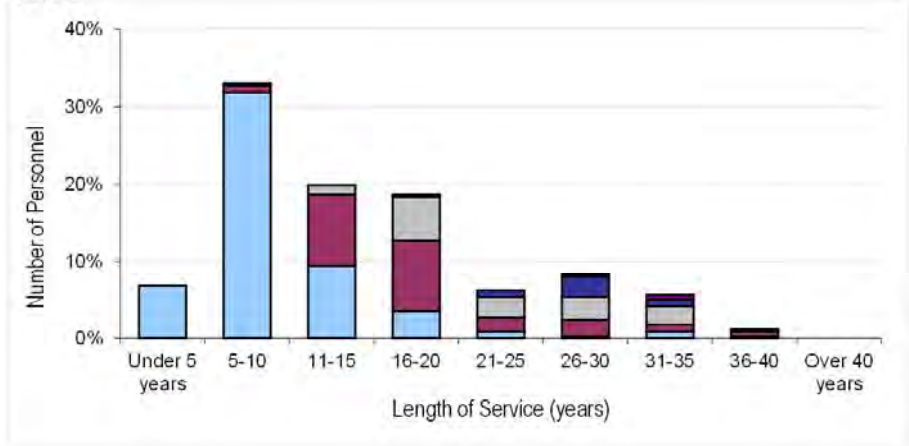
ABM



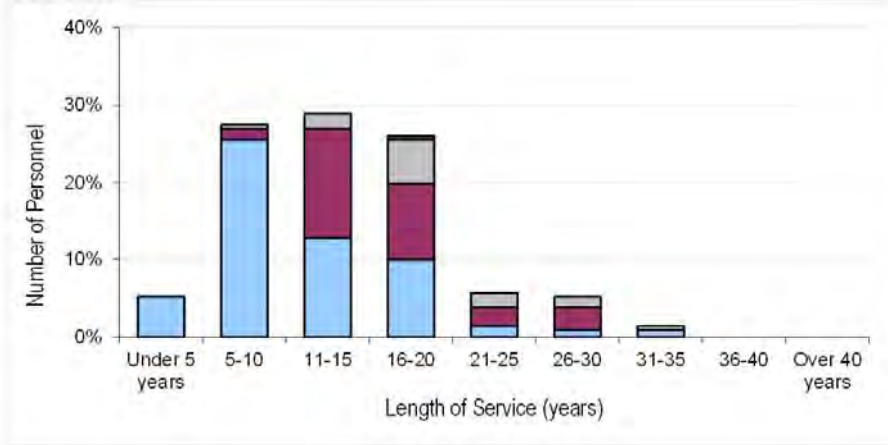
INT



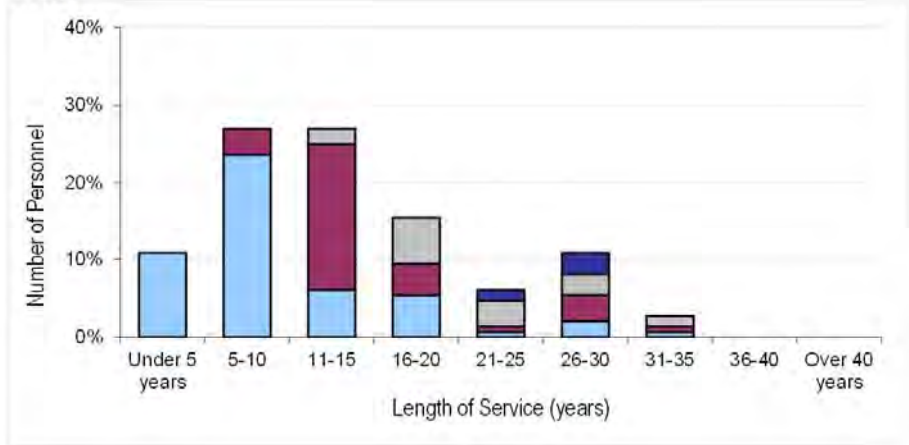
REGT



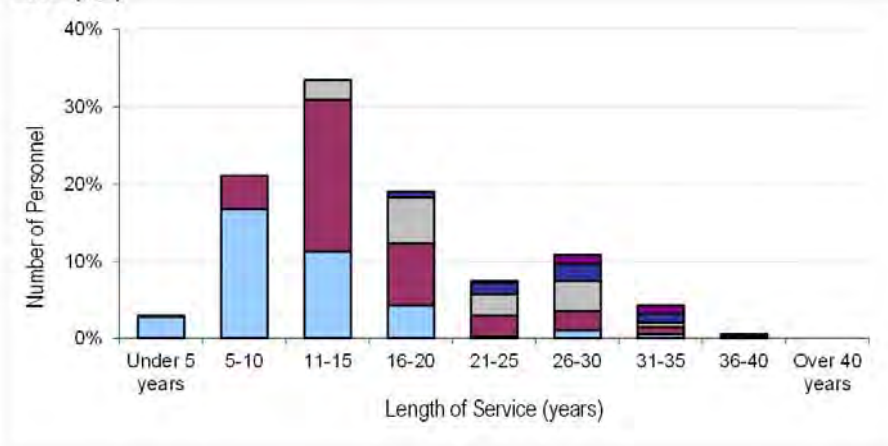
FLT OPS



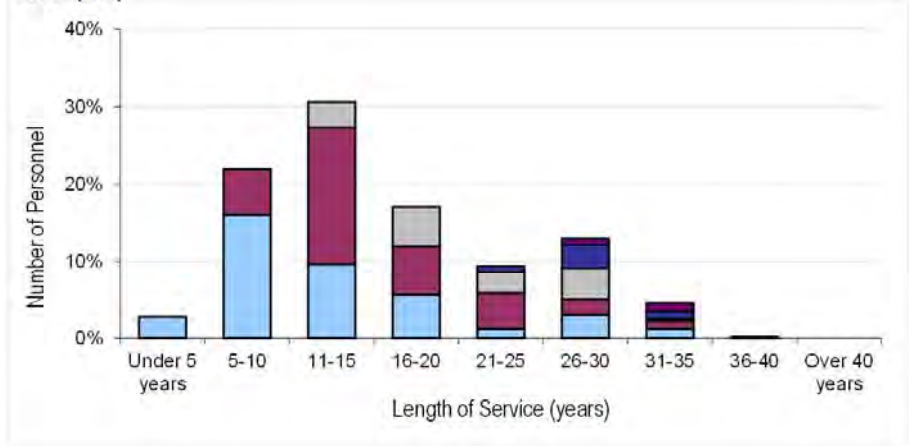
PROV



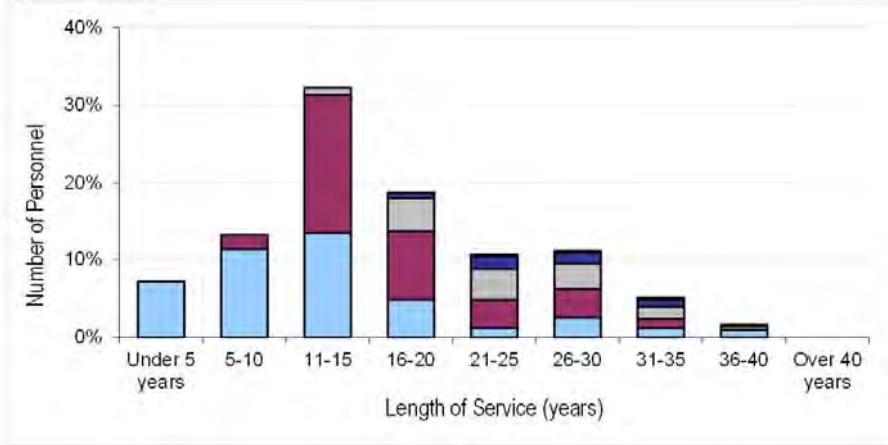
ENG (AS)



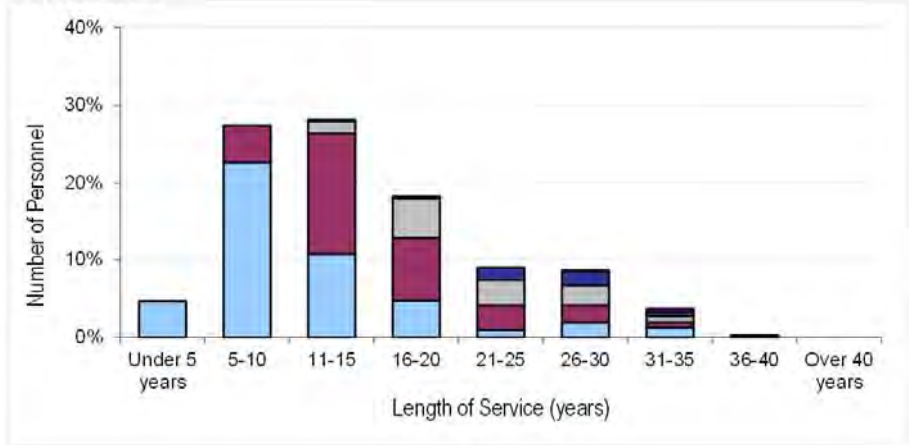
ENG (CE)



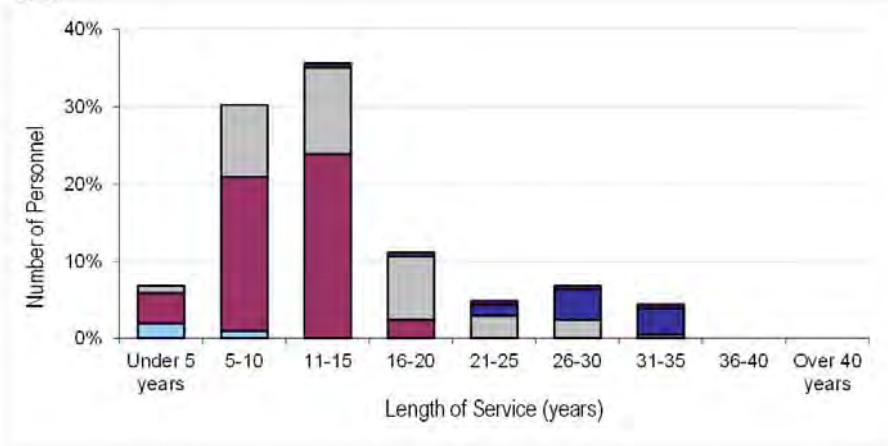
LOGISTICS



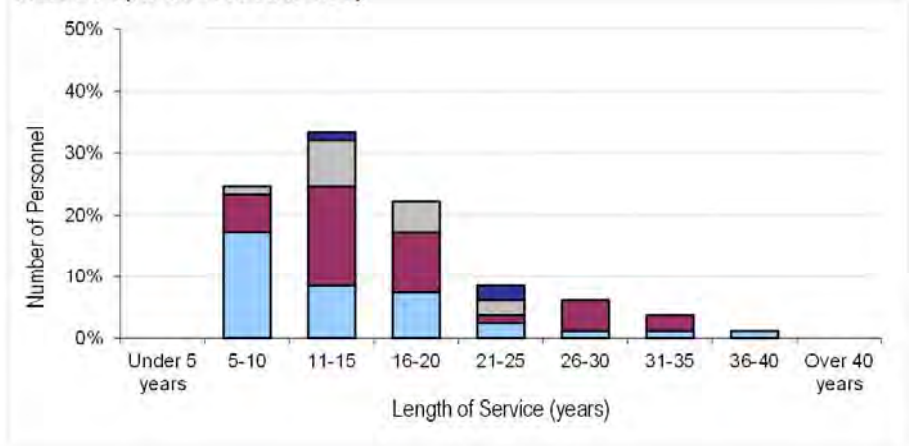
PERSONNEL



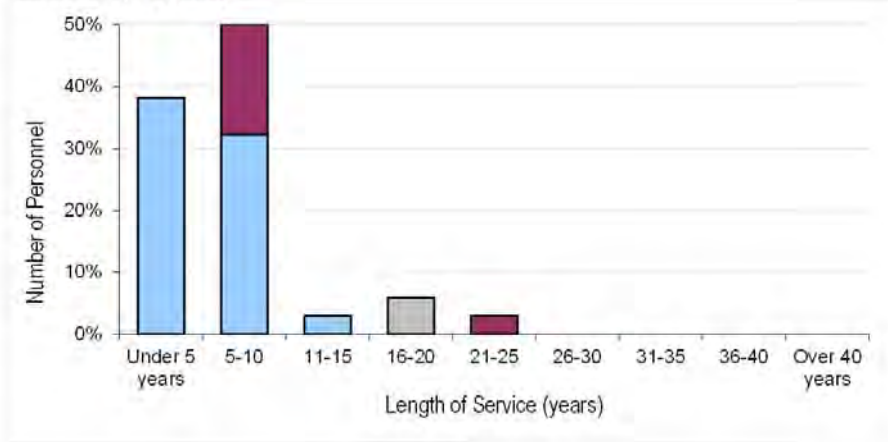
MED



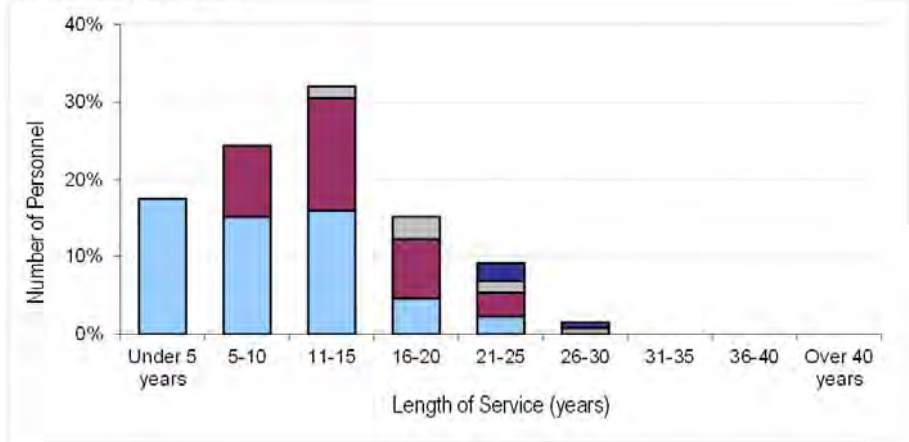
MED SPT(MAINSTREAM/EHO)



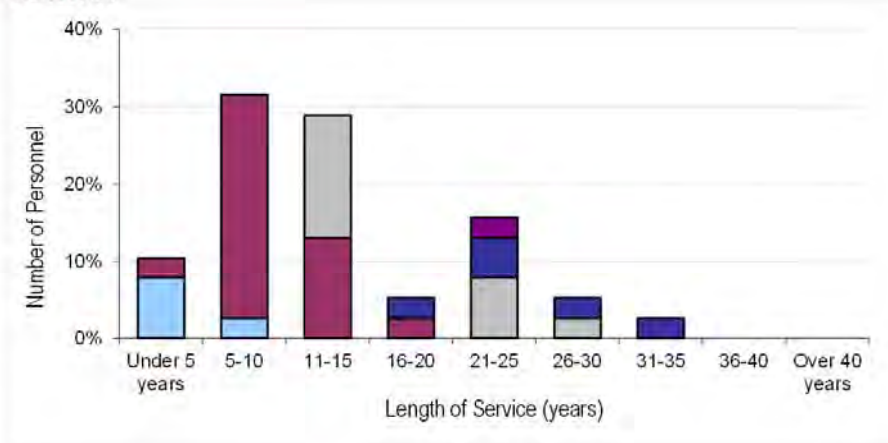
MED SPT(PHYSIO)



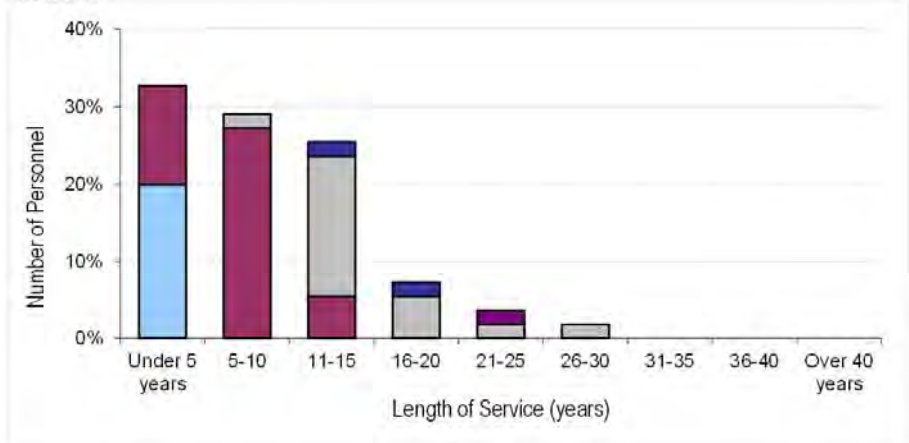
NURSING OFFICER



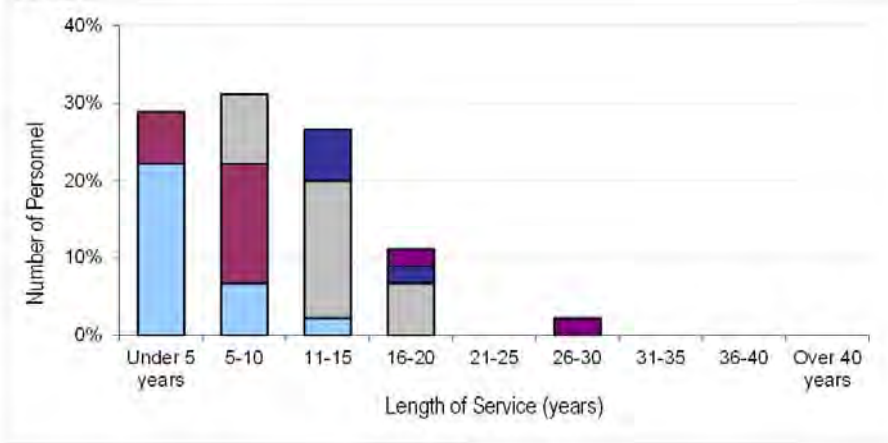
DENTAL



CHAPS



LEGAL



MUSIC

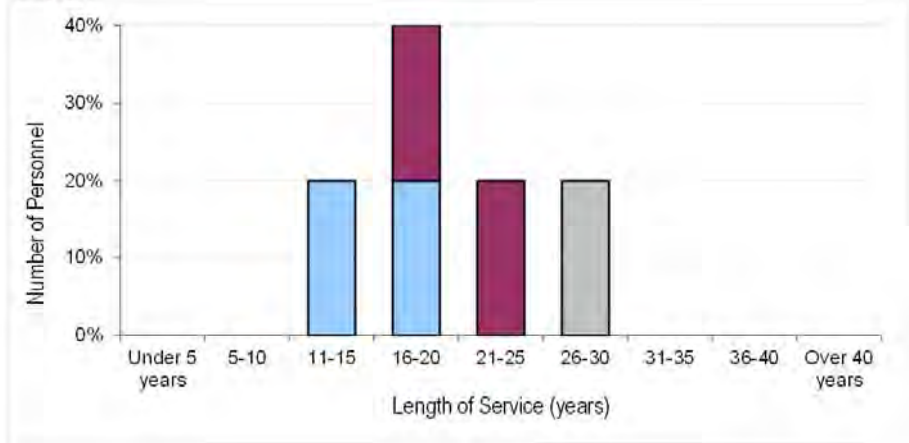
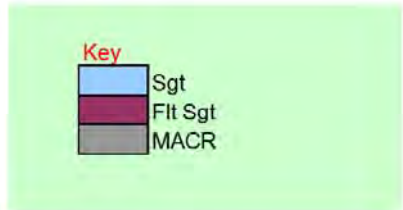
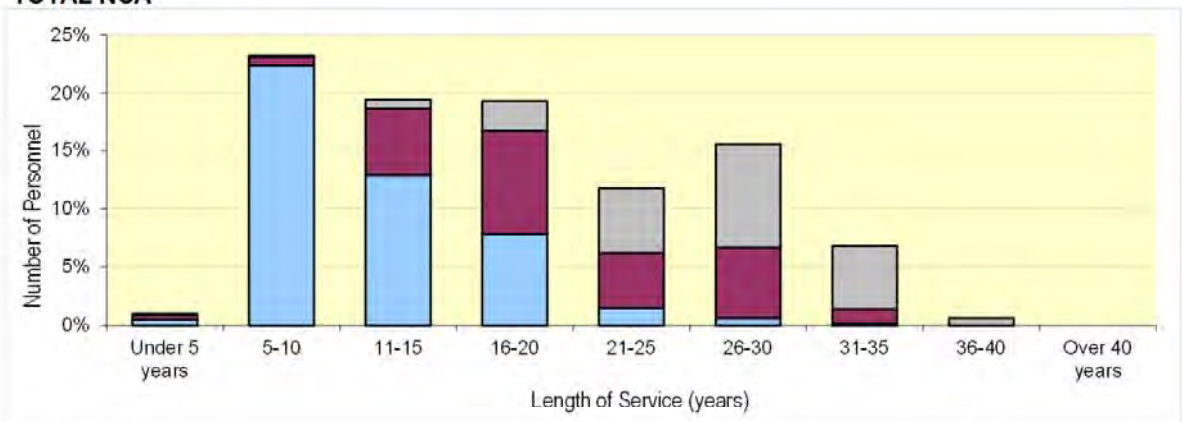


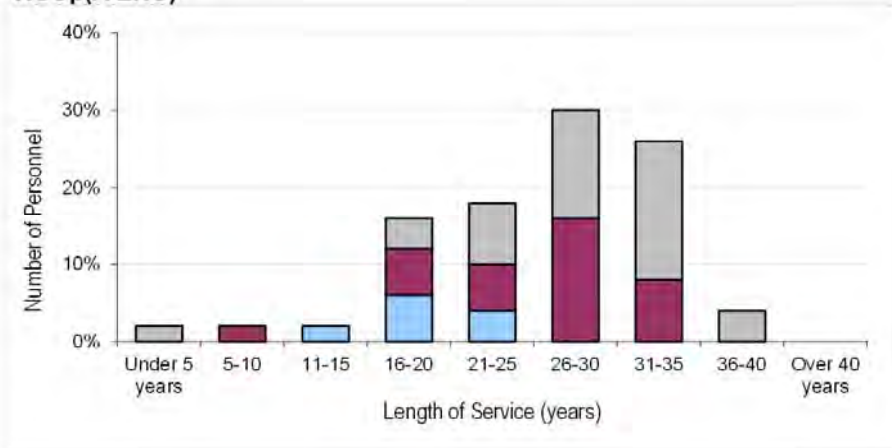
Table 7b. RAF Trained Regular Non-Commissioned Aircrew Demographics by Length of Service, Paid Rank & Trade

As at 1 April 2016

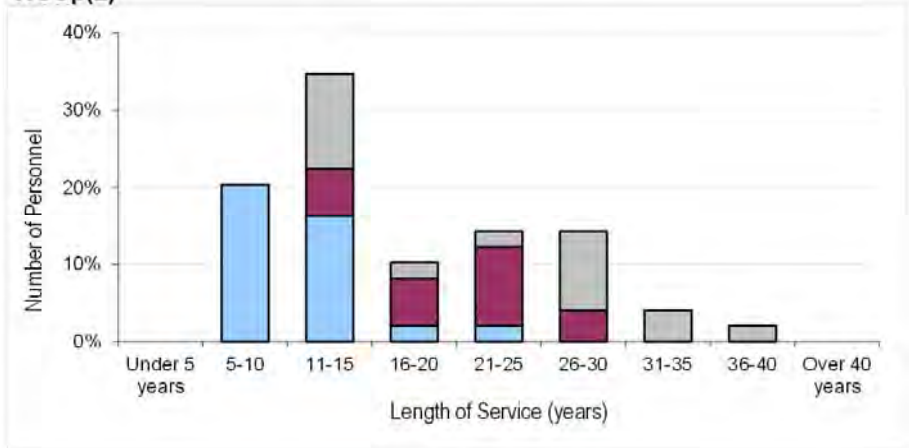
TOTAL NCA



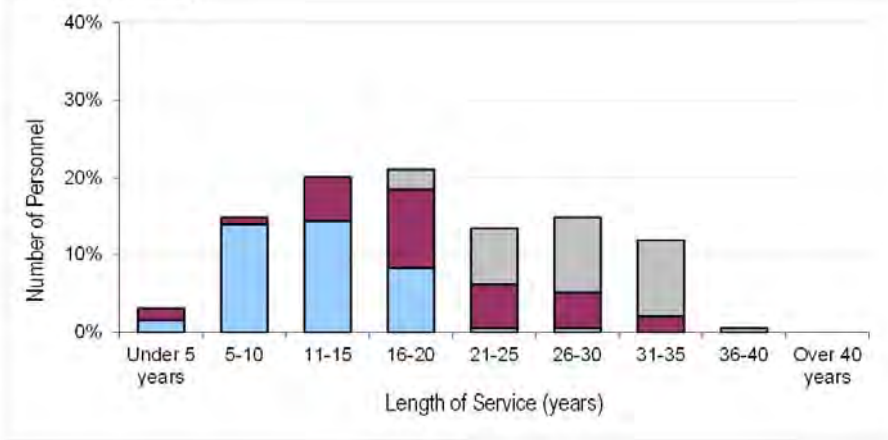
WSOp(A ENG)



WSOp(L)



WSOp(EW/ACC)



WSOp(CREW)

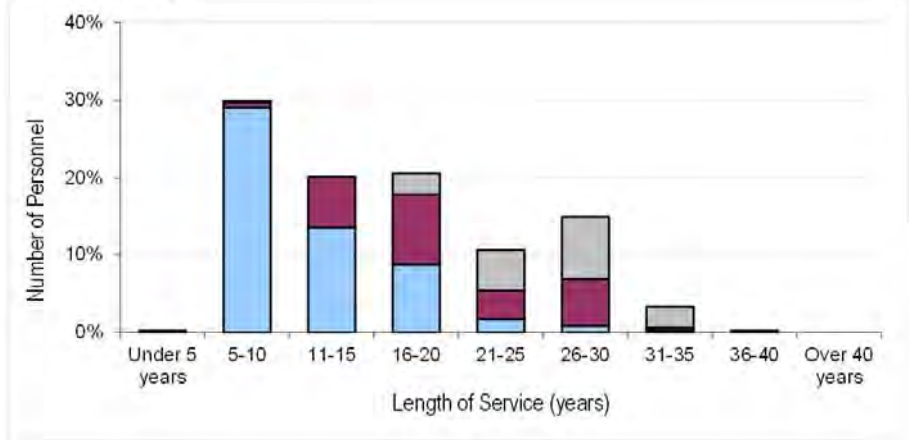
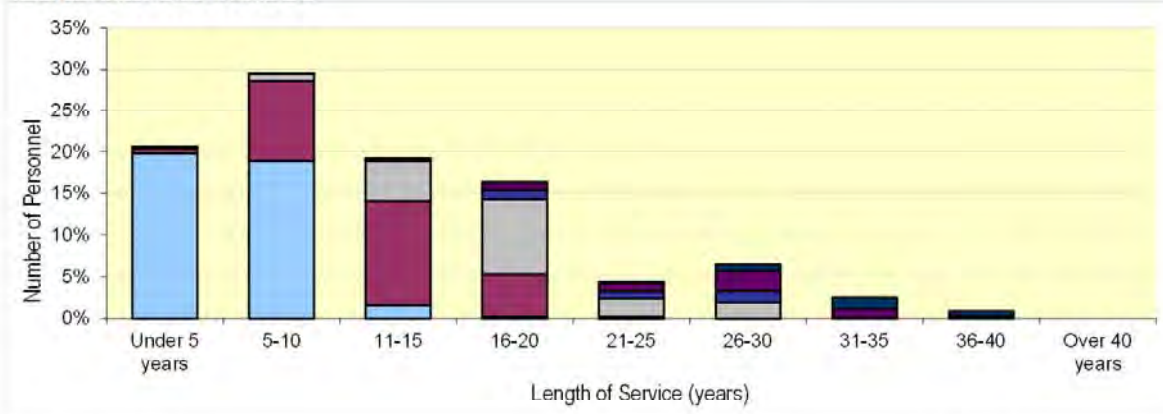
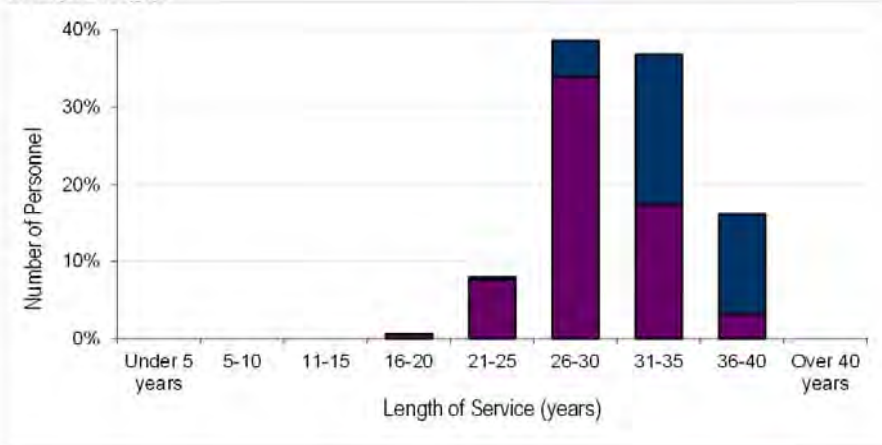


Table 7c. RAF Trained Regular Ground Trade Demographics by Length of Service, Paid Rank and Trade
As at 1 April 2016

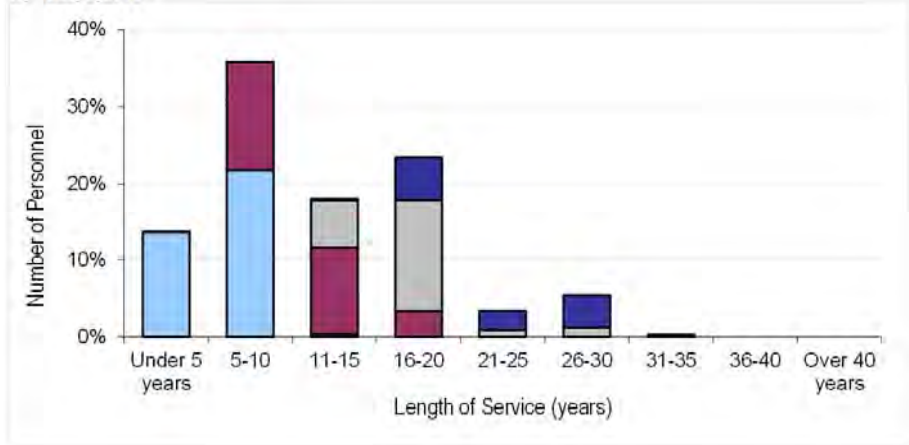
TOTAL GROUND TRADES



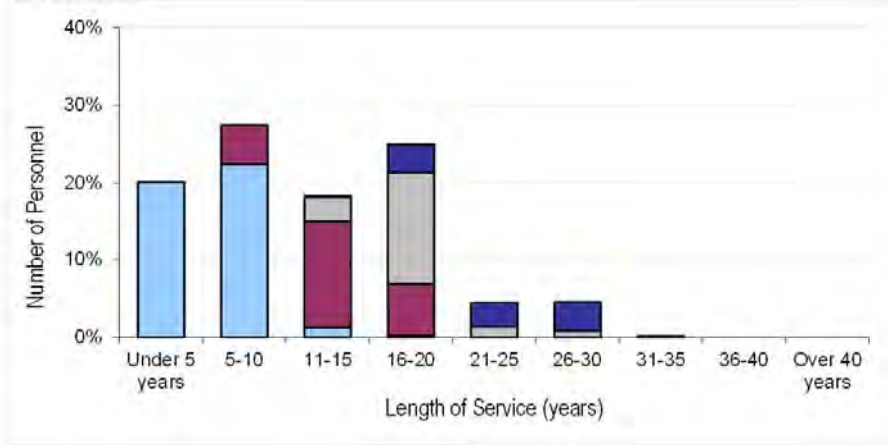
A ENG TECH



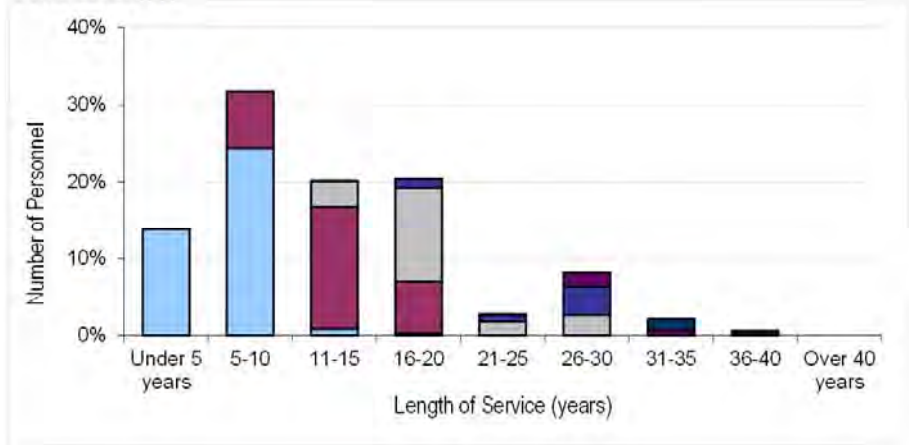
A TECH AV



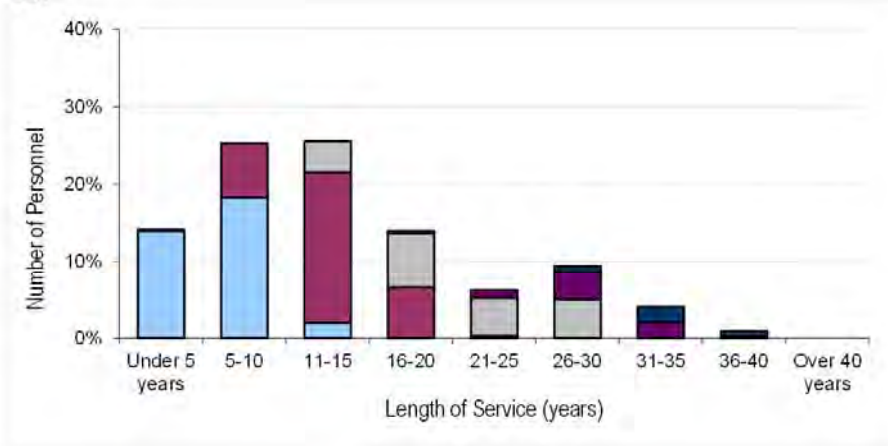
A TECH M



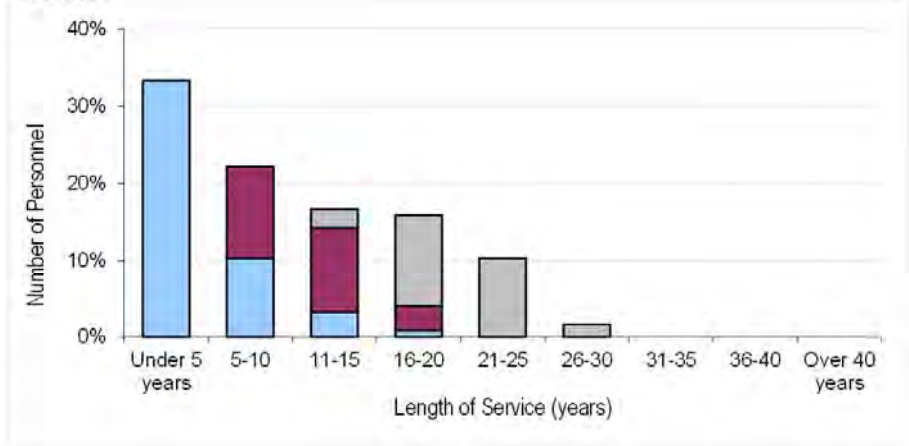
ENG TECH W



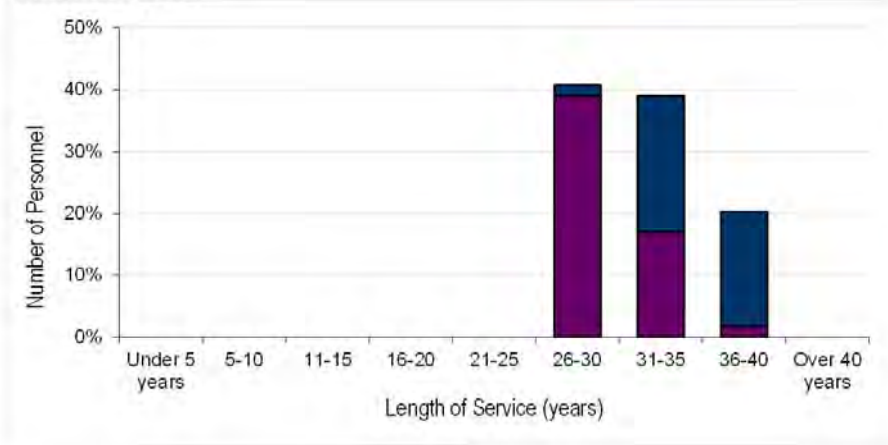
ICT



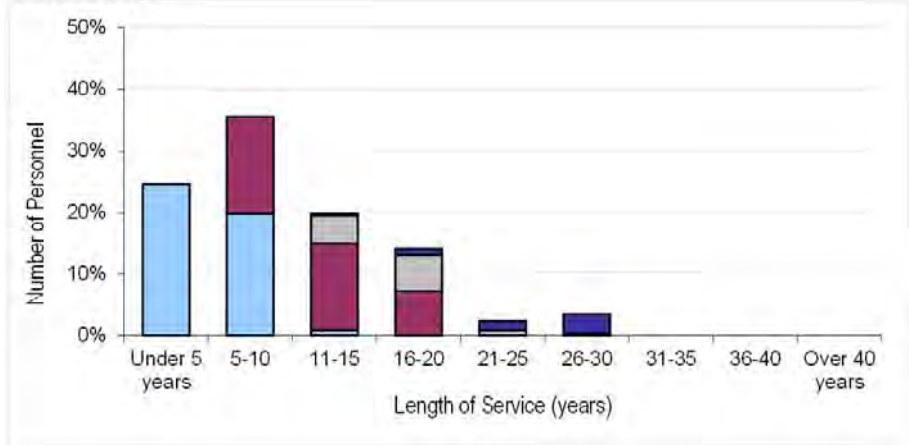
ICT CIT



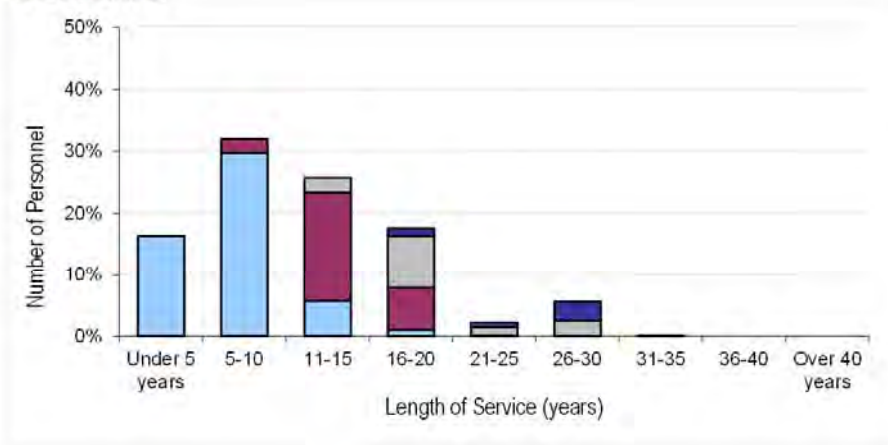
GEN ENG TECH



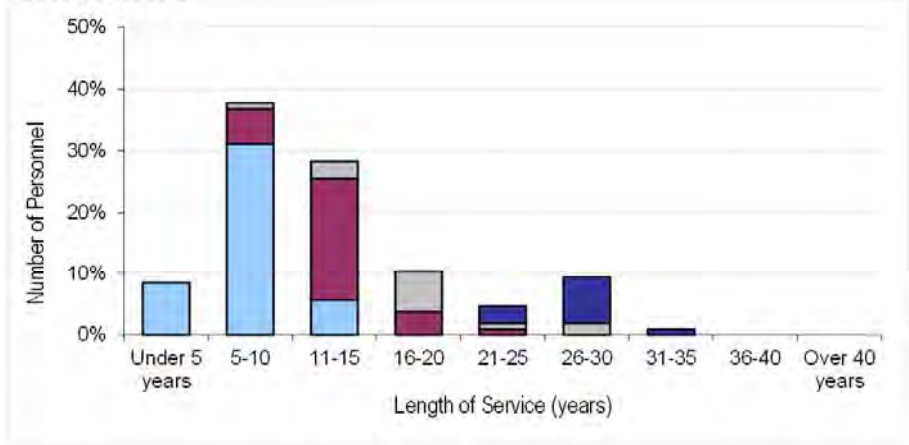
GEN TECH E



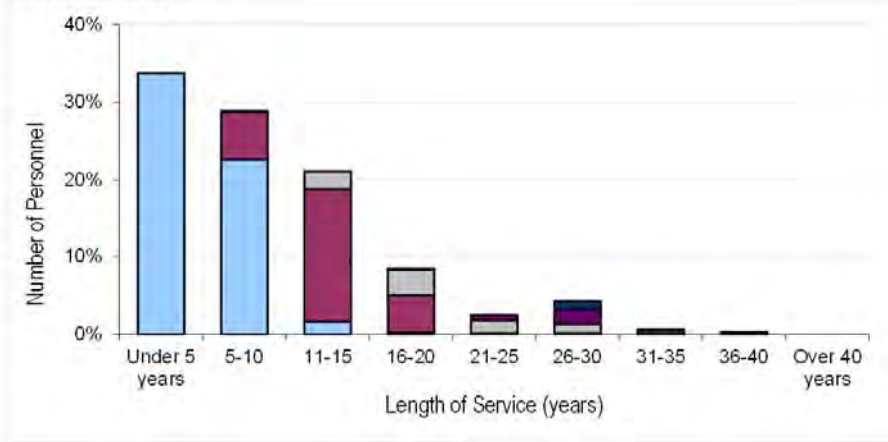
GEN TECH M



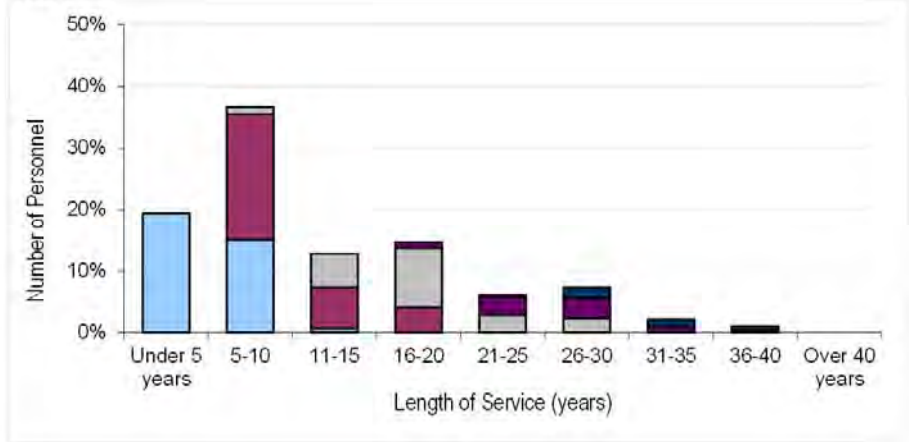
GEN TECH WS



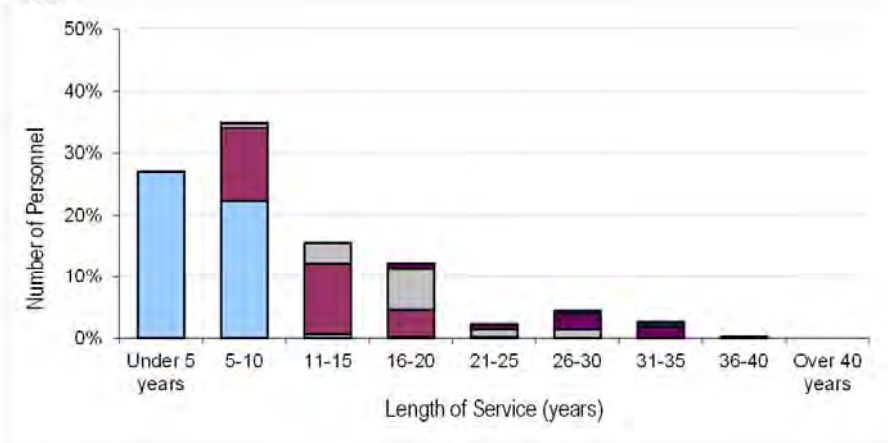
LOG(DRIVER)



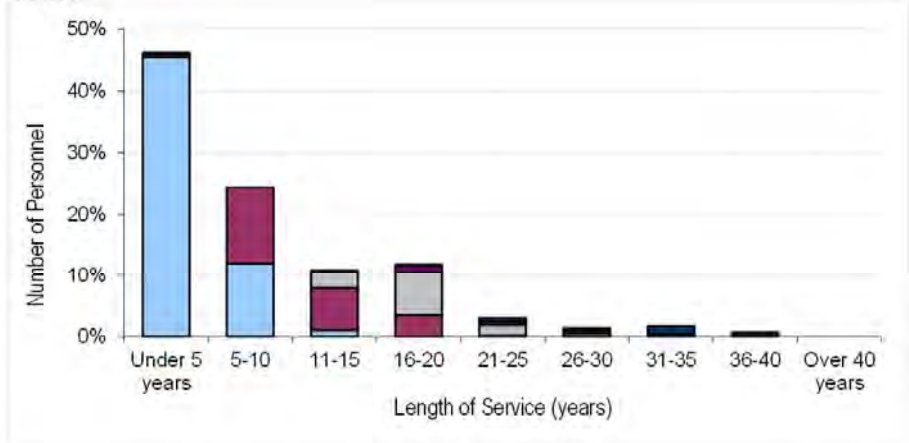
RAFP



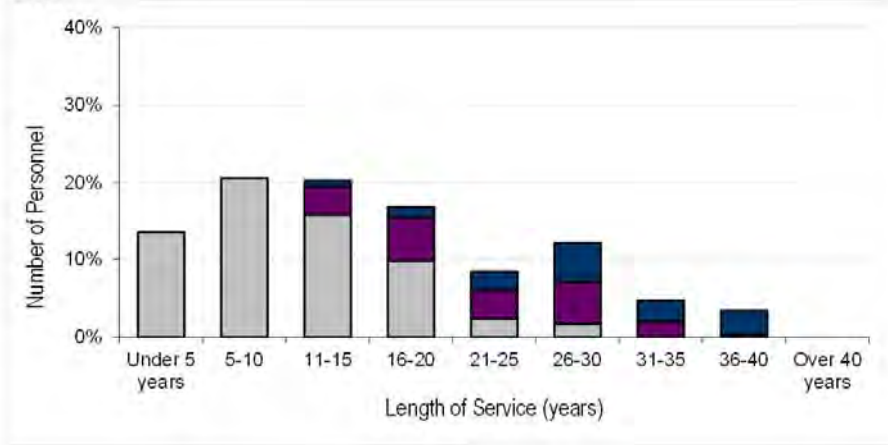
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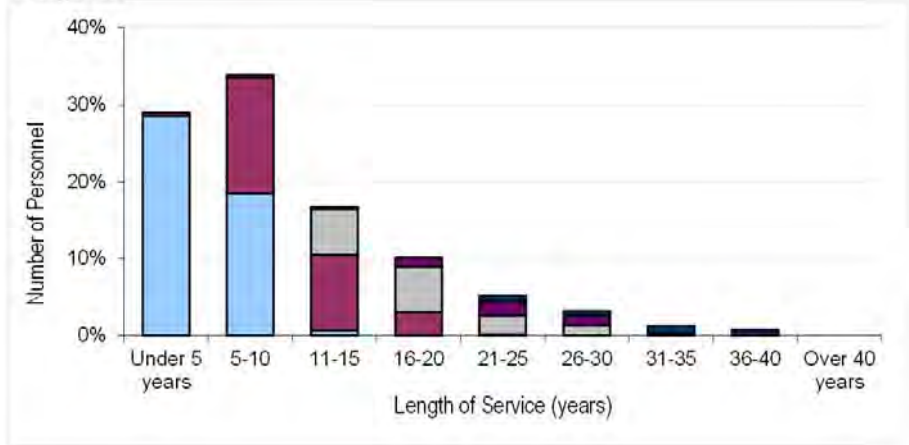
FFTR



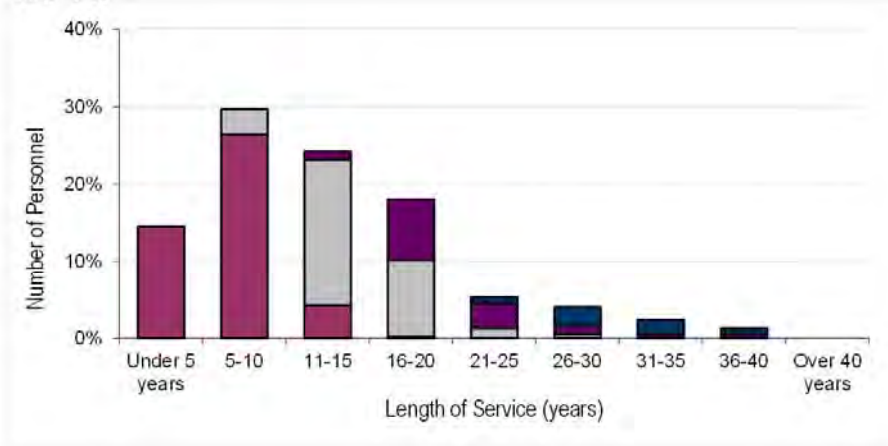
ATC



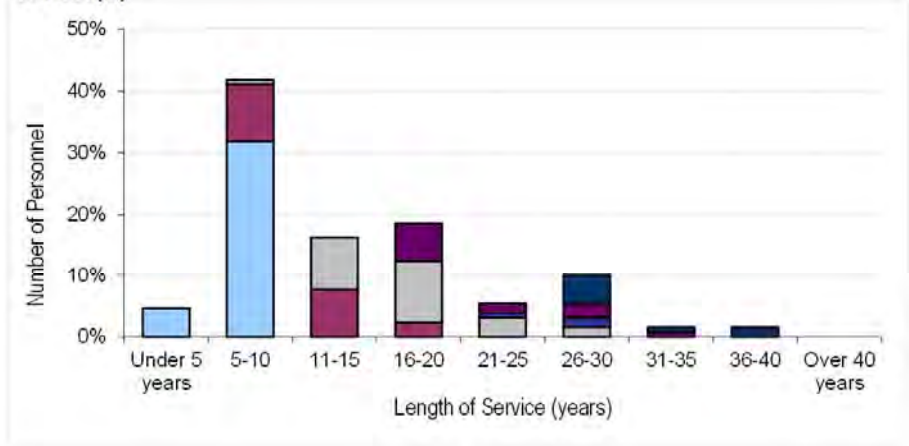
FOM/FOA



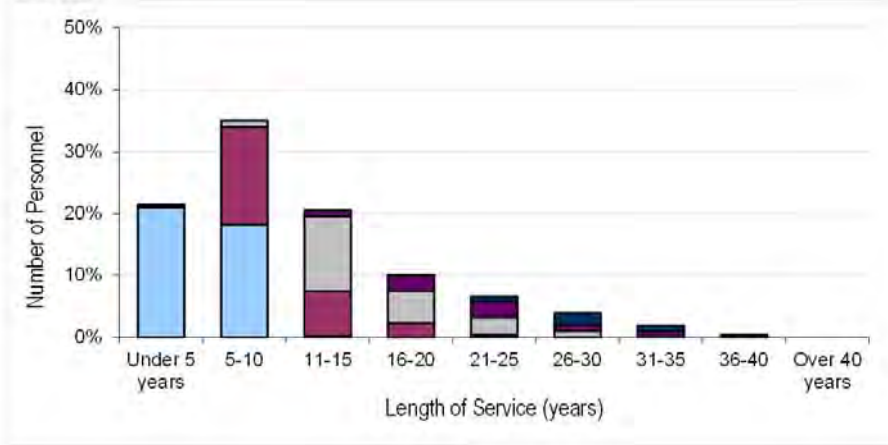
RAF PTI



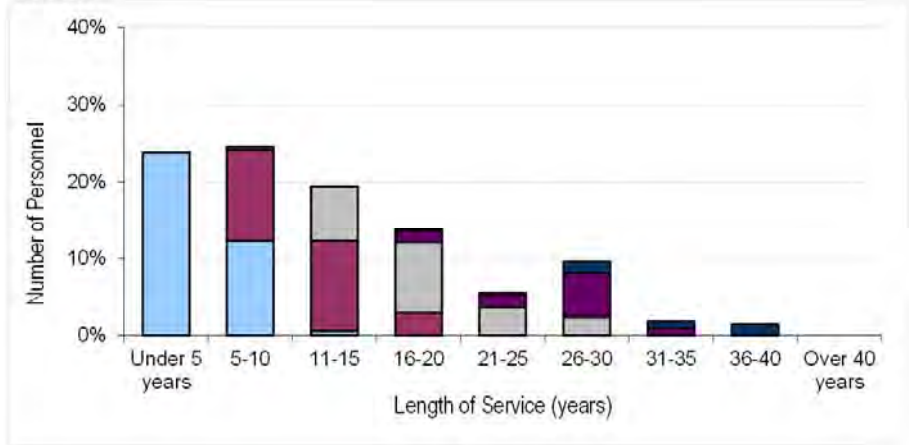
INT AN(V)



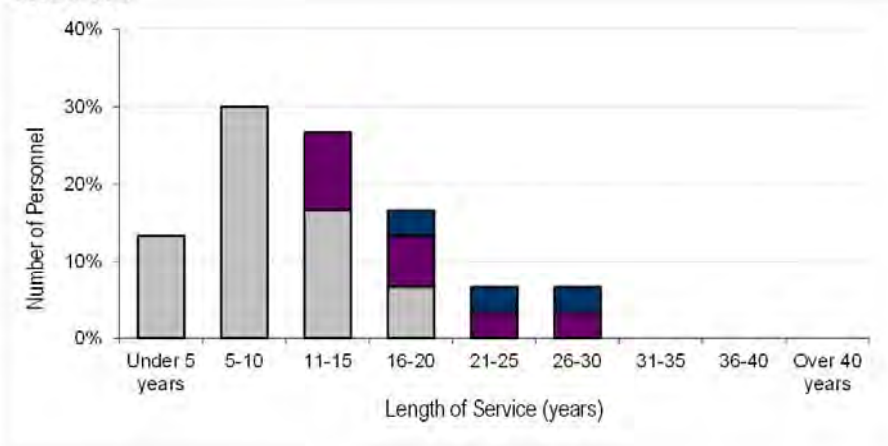
INT AN



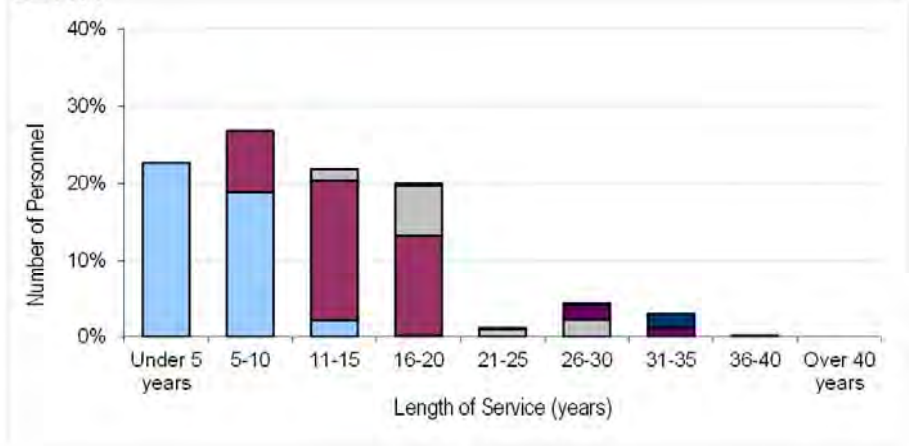
ASMOP



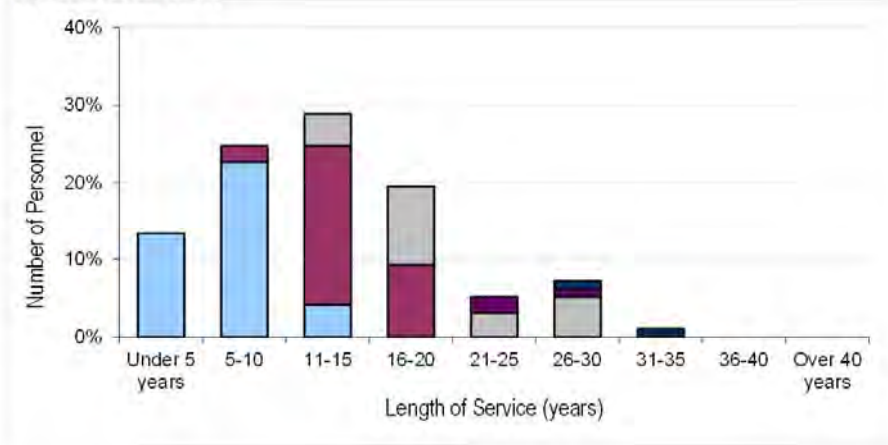
SNCO WC



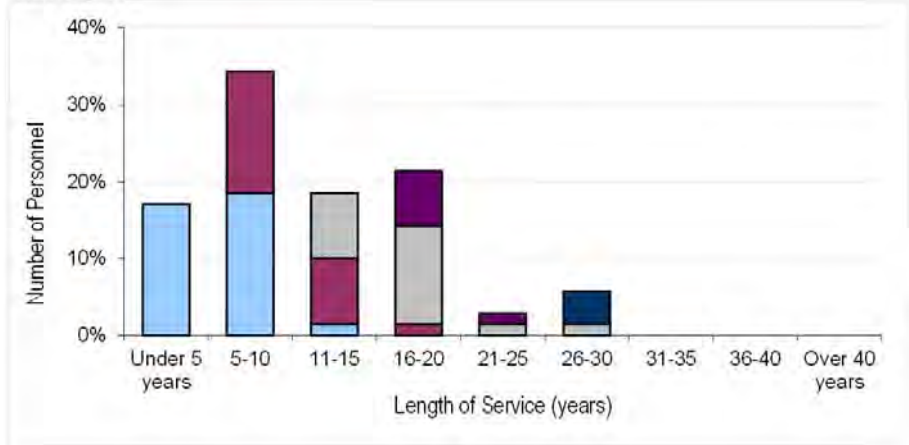
SE FITT



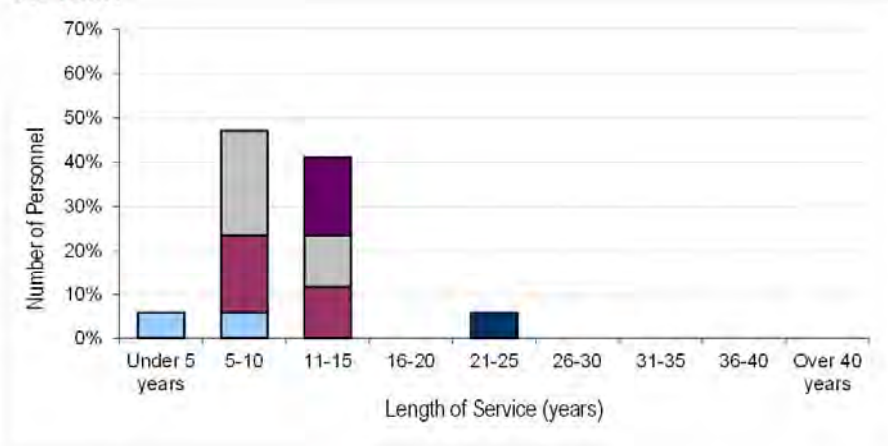
PHOTOGRAPHER



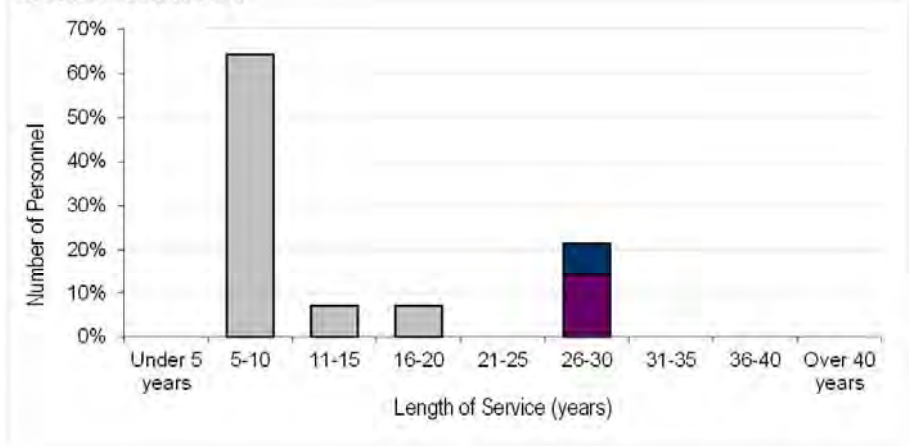
AIR CART



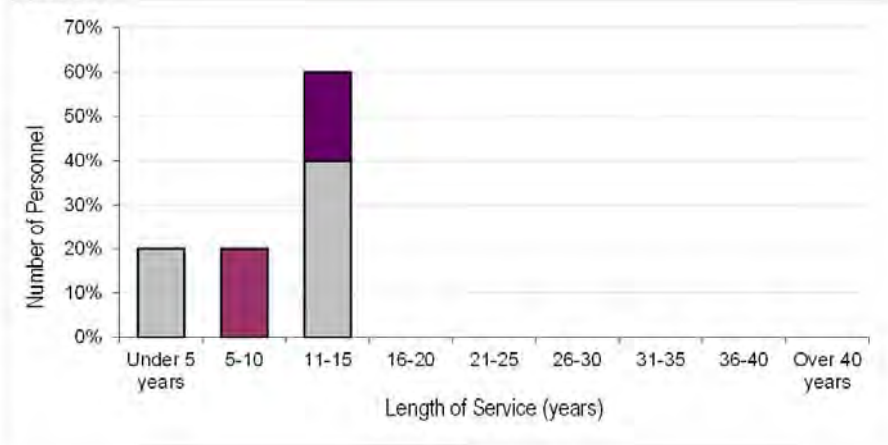
PH TECH



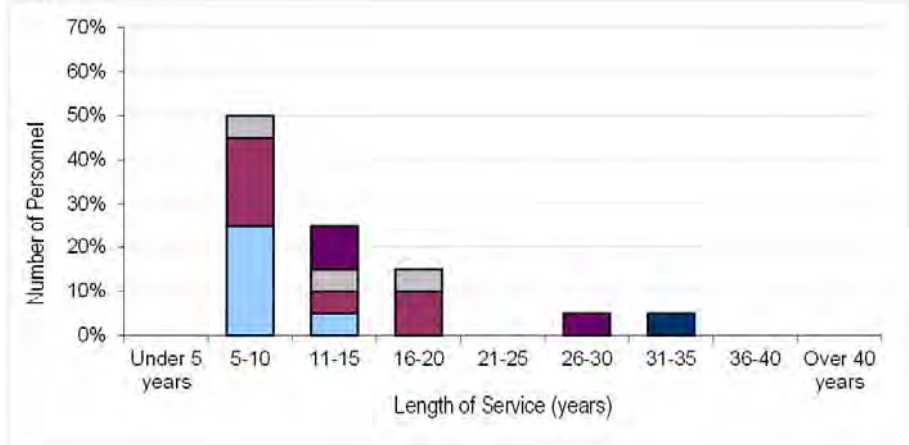
BIOMED SCIENTIST



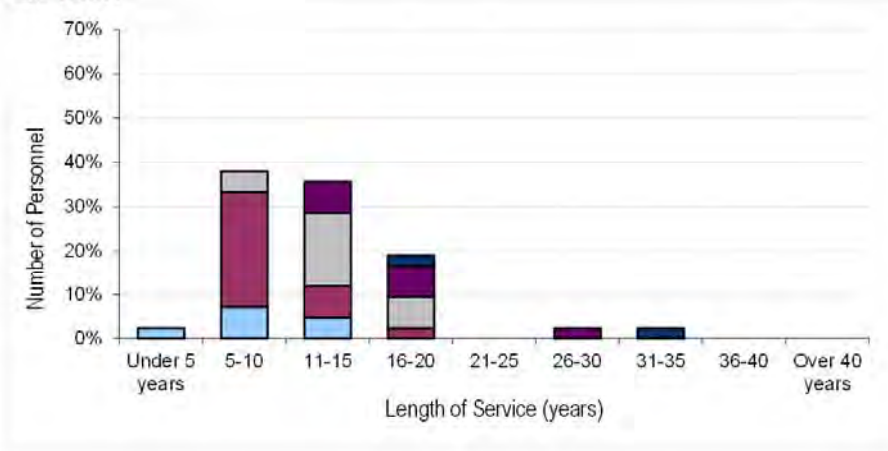
RADIOG



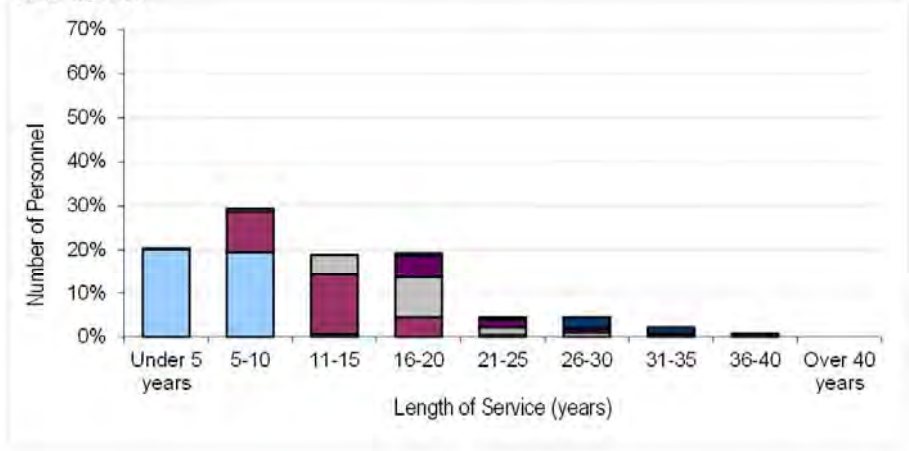
ODP



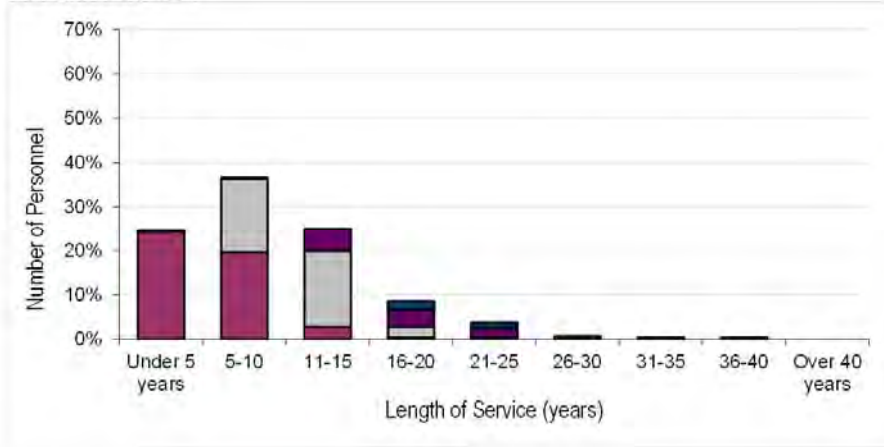
EH TECH



RAF MEDIC



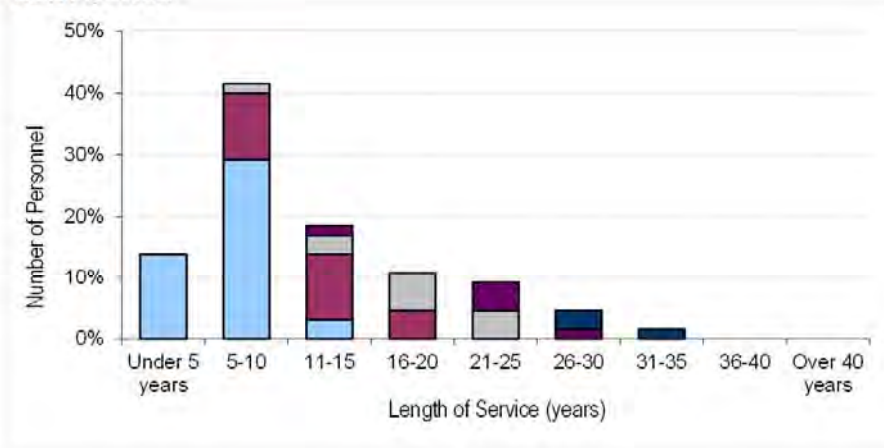
NURSES SPINE



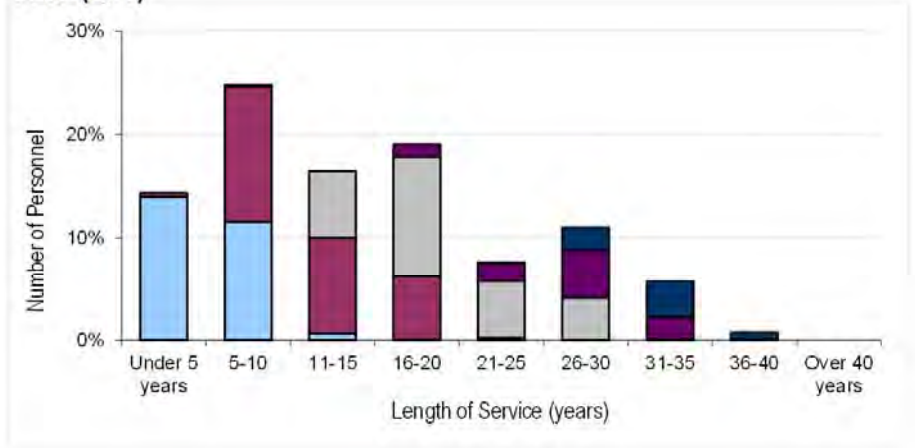
DENT HYG

Trade data suppressed due to small population size, as per footnote.

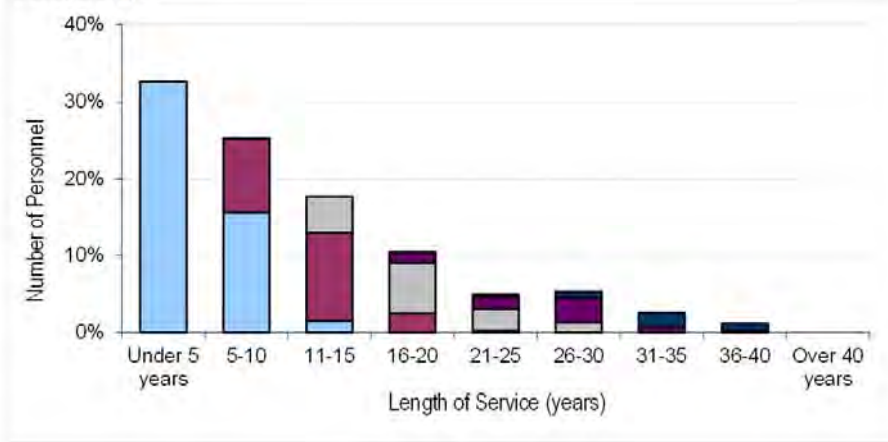
DENT NURSE



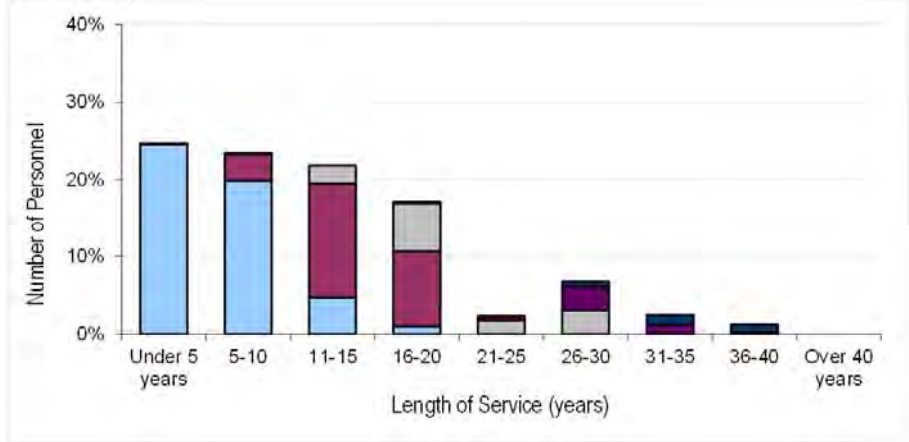
PERS(SPT)



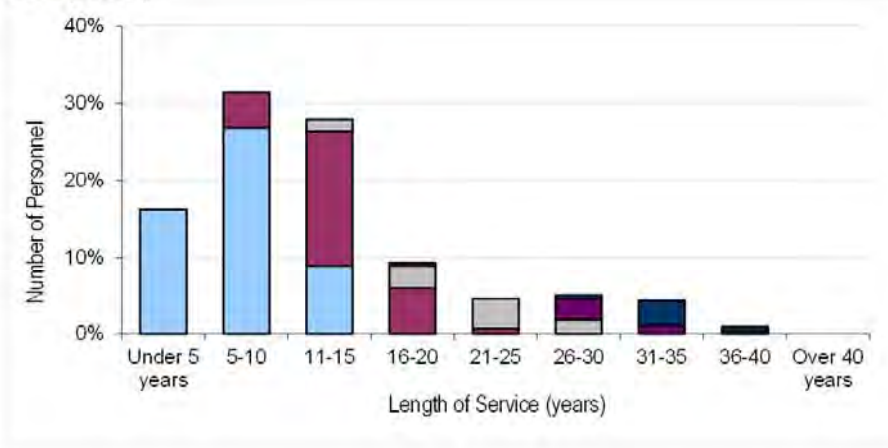
LOG(MOV)



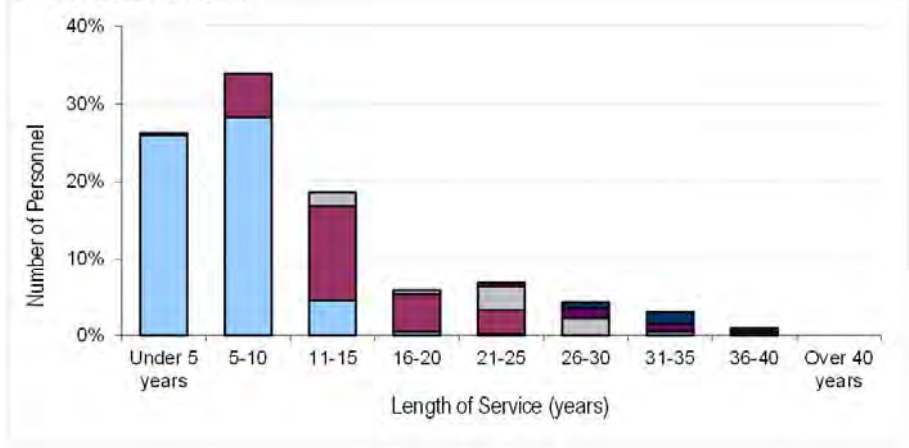
LOG(SUP)



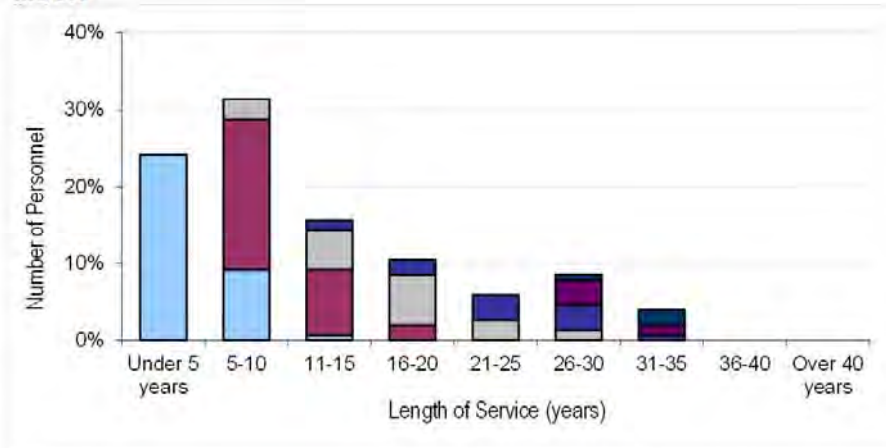
LOG(CHEF)



LOG(CAT/CAT MAN)



MUSN



¹ To avoid misleading representation, demographic information has been suppressed where the total regular strength of a trade is less than 5.

Table 8a. RAF Officer and Non-Commissioned Aircrew Structures Ratios by Strength¹
As at 1 April 2016

BRANCH	PAID RANK						
	AM & ABOVE	AVM	AIR CDRE	GP CAPT	WG CDR	SQN LDR	JO
OFFICERS		2.1	3.2	4.1	3.3	2.1	1.5
PILOTS		1.8	2.6	2.4	2.6	2.0	2.7
WSO				3.1	3.1	1.8	0.9
ATC				5.0	6.2	2.9	2.4
ABM				4.5	6.0	1.7	1.8
INT			2.0	2.5	6.6	2.4	1.9
REGT				8.0	3.3	1.6	2.2
FLT OPS					25.0	2.6	1.8
PROV					3.8	2.0	1.6
ENG (AS)		5.0	2.2	3.6	2.7	2.4	1.0
ENG (CE)			2.5	3.8	3.2	2.4	1.1
LOGISTICS				7.0	3.0	2.5	1.2
PERSONNEL			3.0	11.0	3.0	2.5	1.4
MED			2.0	10.0	3.7	1.4	0.1
MED SPT(MAINSTREAM/EHO)					4.3	2.5	1.0
MED SPT(PHYSIO)						3.5	3.6
DENTAL				5.0	2.0	1.8	0.2
CHAPS					8.0	1.6	0.4
LEGAL			1.0	4.0	3.8	0.7	1.4
MUSIC						2.0	1.0
NURSING OFFICER					2.3	5.0	1.6

	PAID RANK		
	MACR	FLT SGT	SGT
NON-COMMISSIONED AIRCREW		1.2	1.7
WSOp(A ENG)		0.8	0.3
WSOp(L)		0.8	1.5
WSOp(EW/ACC)		1.0	1.3
WSOp(CREW)		1.4	2.0

Notes:

- Rates have been calculated by dividing the current strength by that of the paid rank above. In the case of JO, it includes all JO ranks not just personnel holding the rank of Flt Lt.
- If the preceding rank is unpopulated a structured ratio returns an error and they

¹ Strength includes all trained regular personnel and excludes Full Time Reserve Service personnel, volunteer reserves and mobilised reservists.

Table 8b. RAF Ground Trade Structures Ratios by Strength¹
As at 1 April 2016

TRADE	PAID RANK							
	WO	FLT SGT	C/TECH	SGT	CPL	SAC(T) or L Cpl if Gnr	SAC	LAC/AC
GROUND TRADES		1.8	2.8	2.4	1.5	0.9	0.9	0.1
A ENG TECH		1.7	3.0					
A TECH AV				1.8	1.2	0.9	0.3	0.2
A TECH M				1.9	1.3	1.1	0.4	0.2
ENG TECH W		1.5	2.1	3.4	1.5	1.1	0.2	0.2
ICT		2.1		2.8	1.6	0.8	0.2	0.1
ICT CIT					1.0		1.8	
GEN ENG TECH		1.4	2.0					
GEN TECH E				1.9	3.2	0.8	0.5	
GEN TECH M				2.8	1.8	1.6	0.2	0.1
GEN TECH WS				1.2	2.3	1.3	0.1	
LOG(DRIVER)		1.4		3.2	3.3		1.9	0.1
RAFP		2.1		2.5	1.5		1.1	0.0
GNR		3.4		2.1	2.1	0.4	3.2	0.1
FFTR		1.1		3.8	2.0		2.2	0.1
ATC		1.4		3.0				
FOM/FOA		1.6		3.3	1.8		1.5	0.1
RAF PTI		2.4		2.4	1.3			
INT AN(V) ²		1.6		2.4	0.8		1.9	
INT AN ²		2.0		2.7	1.2		1.5	0.0
ASMOP		2.3		2.3	1.2		1.3	0.0
SNCO WC		2.3		2.9				
SE FITT		1.7		3.2	3.5		1.1	0.0
PHOTOGRAPHER		1.5		7.3	1.4		1.2	0.1
AIR CART		2.0		2.8	1.1		1.3	0.1
PH TECH		3.0		2.0	0.8	0.4		
BIOMED SCIENTIST		2.0		5.5	0.0			
RADIOG				3.0	0.3			
ODP		3.0		1.0	2.3	0.6	0.5	
EH TECH		3.5		1.7	1.3	0.3	0.2	
RAF MEDIC		1.3		2.1	1.6		1.4	
NURSES SPINE		2.4		3.3	1.3			

TRADE	PAID RANK							
	WO	FLT SGT	C/TECH	SGT	CPL	SAC(T) or L Cpl if Gnr	SAC	LAC/AC
DENT HYG ³								
DENT NURSE		1.7		2.0	1.7		1.7	0.0
PERS (SPT)		1.5		2.8	1.0		0.8	0.1
LOG(MOV)		1.8		2.2	1.5		1.9	0.1
LOG(SUP)		1.7		2.8	2.0		1.7	0.0
LOG(CHEF)		1.1		2.3	2.8		1.7	0.1
LOG(CAT/CAT MAN)		1.2		2.5	3.2		2.1	0.1
MUSN		1.8	2.3	1.8	1.6		1.2	

¹ Strength includes all trained regular personnel and excludes Full Time Reserve Service personnel, volunteer reserves and mobilised reservists.

² SAC(T) and CT are legacy ranks for the Intelligence Analyst trades. Though personnel remain on strength in these ranks, it is not valid to calculate structures ratios in these instances. Instead, strengths have been allotted to the preceeding rank.

³ As at 1 April 2016 the strength of the Dent Hyg trade sits completely within the Cpl rank and therefore structured ratio information for this trade is unavailable.

Notes:

- a. Rates have been calculated by dividing the current strength by that of the paid rank above. In the case of LAC/AC, it includes all personnel at these ranks, not just those holding the rank of LAC.
- b. If the preceeding rank is unpopulated a structured ratio returns an error and they have therefore been omitted from the table.

Table 9a. RAF Officer Outflow¹ from Trained Regular Strength²
As at 1 April 2016

Branch	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
OFFICER TOTAL	TOTAL	680	780	620	580	550	8.0%	9.4%	8.2%	8.1%	8.0%
	End of Eng	240	210	180	180	140	2.8%	2.5%	2.4%	2.6%	2.1%
	VO	230	210	260	260	270	2.7%	2.5%	3.5%	3.7%	3.9%
	OW	80	120	110	120	130	0.9%	1.4%	1.5%	1.7%	1.9%
	Redundancy	130	240	70	10	10	1.5%	3.0%	0.9%	0.2%	0.1%
PILOTS	TOTAL	130	150	120	120	160	6.1%	7.5%	6.6%	6.9%	8.8%
	End of Eng	60	60	40	50	60	2.7%	2.8%	2.3%	2.8%	3.4%
	VO	50	50	60	50	60	2.4%	2.4%	3.3%	2.8%	3.4%
	OW	20	30	20	20	30	0.9%	1.7%	1.0%	1.3%	1.9%
	Redundancy	~	10	-	-	-	0.2%	0.5%	0.0%	0.0%	0.0%
WSO	TOTAL	140	120	70	60	50	14.1%	14.8%	9.6%	9.3%	8.5%
	End of Eng	40	30	30	20	20	4.1%	4.1%	4.1%	3.4%	2.7%
	VO	40	30	30	20	30	3.7%	3.1%	4.1%	3.7%	4.3%
	OW	10	10	10	10	10	0.7%	1.3%	1.4%	2.2%	1.5%
	Redundancy	50	50	-	-	-	5.6%	6.3%	0.0%	0.0%	0.0%
ATC	TOTAL	40	30	20	30	20	8.7%	7.9%	6.0%	7.6%	6.8%
	End of Eng	10	10	~	10	10	3.0%	3.0%	1.0%	2.2%	1.7%
	VO	10	10	10	10	10	3.0%	2.0%	2.9%	3.8%	3.7%
	OW	10	~	10	10	~	1.7%	0.5%	1.8%	1.6%	1.4%
	Redundancy	~	10	~	-	-	1.0%	2.5%	0.3%	0.0%	0.0%
ABM	TOTAL	20	30	30	20	10	4.7%	7.3%	7.8%	7.5%	4.3%
	End of Eng	~	10	~	10	~	1.4%	3.5%	1.1%	2.7%	0.6%
	VO	10	~	20	10	10	2.0%	1.3%	5.2%	3.3%	1.9%
	OW	~	10	~	~	10	0.3%	1.9%	1.4%	1.5%	1.9%
	Redundancy	~	~	-	-	-	1.1%	0.5%	0.0%	0.0%	0.0%

Branch	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
INT	TOTAL	20	20	30	20	20	7.5%	6.0%	9.6%	8.9%	9.3%
	End of Eng	10	~	10	10	~	4.1%	0.7%	2.1%	2.3%	1.2%
	VO	10	10	20	10	10	3.1%	3.9%	5.7%	5.4%	5.0%
	OW	~	~	~	~	10	0.3%	1.4%	1.8%	1.2%	3.1%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
REGT	TOTAL	20	20	20	20	20	6.8%	6.3%	5.5%	5.8%	6.4%
	End of Eng	~	10	~	~	10	0.9%	3.2%	1.5%	1.2%	2.3%
	VO	20	10	10	10	~	4.4%	2.0%	3.4%	2.9%	1.2%
	OW	~	~	~	10	10	0.9%	1.1%	0.6%	1.7%	2.9%
	Redundancy	~	-	-	-	-	0.6%	0.0%	0.0%	0.0%	0.0%
FLT OPS	TOTAL	20	20	20	20	10	6.6%	8.8%	9.2%	8.9%	3.8%
	End of Eng	10	~	10	10	-	2.3%	1.6%	3.1%	2.8%	0.0%
	VO	~	~	10	10	10	1.6%	1.2%	2.6%	3.7%	2.9%
	OW	~	~	10	~	~	0.4%	1.6%	2.6%	2.3%	1.0%
	Redundancy	10	10	~	-	-	2.3%	4.4%	0.9%	0.0%	0.0%
PROV	TOTAL	20	20	10	10	20	10.1%	10.2%	6.0%	6.5%	9.6%
	End of Eng	~	~	~	~	~	1.7%	1.8%	0.7%	1.9%	2.6%
	VO	10	10	10	~	10	4.5%	5.4%	4.0%	3.2%	6.4%
	OW	-	~	~	~	~	0.0%	1.8%	1.3%	1.3%	0.6%
	Redundancy	10	~	-	-	-	3.9%	1.2%	0.0%	0.0%	0.0%
ENG(AS)	TOTAL	90	120	70	60	60	9.7%	13.5%	8.4%	8.8%	8.9%
	End of Eng	30	20	20	20	10	2.8%	2.3%	2.4%	3.0%	1.8%
	VO	20	30	20	30	40	2.5%	3.7%	2.9%	4.3%	5.5%
	OW	10	10	10	10	10	1.3%	1.1%	0.9%	1.5%	1.6%
	Redundancy	30	60	20	-	-	3.1%	6.4%	2.3%	0.0%	0.0%
ENG(CE)	TOTAL	30	30	30	30	30	7.1%	6.0%	7.3%	8.3%	7.7%
	End of Eng	10	~	10	~	~	2.3%	1.1%	1.8%	1.2%	0.7%
	VO	10	10	10	20	20	3.0%	1.6%	3.2%	6.1%	5.0%
	OW	10	~	~	~	10	1.4%	1.1%	1.1%	1.0%	2.0%
	Redundancy	~	10	~	-	-	0.5%	2.2%	1.1%	0.0%	0.0%

Branch	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
LOGS	TOTAL	50	50	50	30	30	8.6%	9.3%	11.1%	7.8%	6.7%
	End of Eng	20	10	20	10	10	3.7%	2.4%	3.1%	1.8%	1.6%
	VO	20	10	10	20	10	2.9%	2.4%	2.9%	4.3%	3.2%
	OW	~	~	10	10	10	0.5%	0.9%	2.0%	1.6%	1.9%
	Redundancy	10	20	20	-	-	1.5%	3.5%	3.1%	0.0%	0.0%
PERSONNEL	TOTAL	70	120	100	70	50	7.2%	12.7%	12.0%	8.6%	7.1%
	End of Eng	40	20	20	20	10	3.4%	2.2%	2.4%	2.7%	1.6%
	VO	20	20	30	30	30	2.1%	1.7%	3.7%	3.6%	3.5%
	OW	10	20	20	20	10	0.7%	1.7%	2.4%	2.2%	1.9%
	Redundancy	10	70	30	-	-	1.0%	7.0%	3.4%	0.0%	0.0%
MED	TOTAL	20	10	20	20	30	8.1%	5.9%	7.2%	8.7%	13.3%
	End of Eng	10	~	~	~	~	2.4%	1.7%	2.1%	2.2%	1.3%
	VO	10	10	10	10	10	4.0%	2.9%	3.8%	3.5%	5.8%
	OW	~	~	~	~	10	1.6%	1.3%	1.3%	2.2%	2.7%
	Redundancy	-	-	-	~	10	0.0%	0.0%	0.0%	0.9%	3.5%
MED SPT	TOTAL	~	10	~	10	10	2.1%	5.3%	3.4%	5.0%	5.9%
	End of Eng	~	~	~	~	~	2.1%	0.9%	1.7%	2.5%	0.8%
	VO	-	~	~	~	~	0.0%	2.7%	1.7%	1.7%	4.2%
	OW	-	~	-	~	~	0.0%	1.8%	0.0%	0.8%	0.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
DENTAL	TOTAL	~	~	10	10	10	8.1%	6.6%	10.5%	23.1%	16.7%
	End of Eng	~	-	~	~	~	1.6%	0.0%	1.8%	3.8%	2.4%
	VO	~	~	~	~	~	3.2%	3.3%	3.5%	3.8%	7.1%
	OW	~	~	~	-	~	3.2%	1.6%	5.3%	0.0%	2.4%
	Redundancy	-	~	-	10	~	0.0%	1.6%	0.0%	15.4%	4.8%
CHAPS	TOTAL	~	10	10	10	~	3.4%	12.1%	11.3%	15.8%	7.7%
	End of Eng	~	~	~	~	~	1.7%	6.1%	6.5%	5.3%	1.9%
	VO	~	~	-	~	~	1.7%	4.5%	0.0%	7.0%	1.9%
	OW	-	~	~	~	~	0.0%	1.5%	4.8%	3.5%	3.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Branch	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
LEGAL	TOTAL	~	-	~	~	~	9.3%	0.0%	7.1%	11.4%	7.0%
	End of Eng	~	-	~	~	~	7.0%	0.0%	2.4%	4.5%	2.3%
	VO	~	-	~	~	~	2.3%	0.0%	2.4%	2.3%	4.7%
	OW	-	-	~	~	-	0.0%	0.0%	2.4%	4.5%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
MUSIC	TOTAL	-	-	-	~	-	0.0%	0.0%	0.0%	20.0%	0.0%
	End of Eng	-	-	-	~	-	0.0%	0.0%	0.0%	20.0%	0.0%
	VO	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
NURSING OFFICER	TOTAL	10	10	10	10	10	4.7%	6.0%	7.1%	8.6%	9.4%
	End of Eng	~	~	~	~	~	0.7%	1.3%	1.9%	2.0%	1.4%
	VO	~	~	10	~	10	2.7%	2.6%	4.5%	2.0%	4.3%
	OW	~	~	~	10	~	1.3%	2.0%	0.6%	3.9%	3.6%
	Redundancy	-	-	-	~	-	0.0%	0.0%	0.0%	0.7%	0.0%

¹ Outflow has been broken down into four categories which include the following exit reasons:

- a. End of Eng (End of Engagement) includes personnel whose exit reason is listed as End of Engagement or Normal;
- b. VO (Voluntary Outflow) includes those whose exit reason is listed as PVR, Pregnancy or Statutory Right;
- c. OW (Other Wastage) covers all other exit reasons with the exception of Redundancy.

² Strength includes all trained regular personnel and excludes Full Time Reserve Service personnel, volunteer reserves and mobilised reservists.

Notes:

- a. In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" a number less than or equal to 5.
- b. Numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- c. Due to the rounding methods used, totals may not always equal the sum of the parts.
- d. Percentages are calculated from unrounded data.
- e. Totals do not include personnel whose branch is Unknown.

**Table 9b. RAF Non-Commissioned Aircrew Outflow¹ from Trained Regular Strength²
As at 1 April 2016**

Branch	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
NCA TOTAL	TOTAL	100	110	80	70	80	8.7%	10.3%	8.6%	7.3%	9.3%
	End of Eng	20	20	40	20	10	1.9%	1.7%	3.6%	2.2%	1.2%
	VO	30	30	30	30	60	2.6%	3.1%	3.5%	3.7%	7.3%
	OW	10	10	10	10	10	0.7%	0.9%	1.0%	1.4%	0.7%
	Redundancy	40	50	~	-	-	3.6%	4.6%	0.5%	0.0%	0.0%
WSOp(A ENG)	TOTAL	20	20	20	10	10	12.9%	17.8%	18.6%	14.5%	12.1%
	End of Eng	~	~	10	~	~	2.4%	3.7%	11.6%	5.8%	1.7%
	VO	~	10	10	~	10	2.4%	5.6%	7.0%	5.8%	10.3%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	2.9%	0.0%
	Redundancy	10	10	-	-	-	8.1%	8.4%	0.0%	0.0%	0.0%
WSOp(L)	TOTAL	~	~	~	~	~	4.5%	3.2%	4.9%	5.3%	5.5%
	End of Eng	-	~	~	~	-	0.0%	1.6%	3.3%	1.8%	0.0%
	VO	~	~	-	-	~	4.5%	1.6%	0.0%	3.5%	5.5%
	OW	-	-	~	-	-	0.0%	0.0%	1.6%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
WSOp(EW/ACC)	TOTAL	60	70	30	20	20	14.3%	19.8%	11.4%	8.4%	9.1%
	End of Eng	10	10	10	10	~	2.7%	2.3%	4.0%	4.6%	1.4%
	VO	10	10	10	10	20	3.0%	4.0%	4.4%	2.9%	7.2%
	OW	~	10	~	~	~	0.5%	1.7%	1.1%	0.8%	0.5%
	Redundancy	30	40	~	-	-	8.1%	11.8%	1.8%	0.0%	0.0%
WSOp(CREW)	TOTAL	30	20	30	30	50	4.9%	4.2%	6.3%	6.4%	9.8%
	End of Eng	10	10	10	~	10	1.6%	1.1%	2.2%	0.8%	1.2%
	VO	10	10	20	20	40	2.3%	2.4%	3.0%	3.9%	7.5%
	OW	10	~	10	10	~	1.0%	0.7%	1.1%	1.7%	1.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

¹ Outflow has been broken down into four categories which include the following exit reasons:

- End of Eng (End of Engagement) includes personnel whose exit reason is listed as End of Engagement or Normal;
- VO (Voluntary Outflow) includes those whose exit reason is listed as PVR, Pregnancy or Statutory Right;
- OW (Other Wastage) covers all other exit reasons with the exception of Redundancy.

² Strength includes all trained regular personnel and excludes Full Time Reserve Service personnel, volunteer reserves and mobilised reservists.

Notes:

- In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" a number less than or equal to 5.
- Numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- Due to the rounding methods used, totals may not always equal the sum of the parts.
- Percentages are calculated from unrounded data.
- Totals do not include personnel whose branch is Unknown.

Table 9c. RAF Ground Trades Outflow¹ from Trained Regular Strength²
As at 1 April 2016

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
GROUND TRADES TOTAL	TOTAL	2 800	3 040	2 620	2 360	1 900	9.3%	10.6%	9.8%	9.4%	7.9%
	End of Eng	1 200	1 060	860	660	380	4.0%	3.7%	3.2%	2.6%	1.6%
	VO	1 060	1 190	1 350	1 380	1 270	3.5%	4.1%	5.0%	5.5%	5.3%
	OW	280	280	300	310	240	0.9%	1.0%	1.1%	1.2%	1.0%
	Redundancy	260	520	100	20	10	0.9%	1.8%	0.4%	0.1%	0.0%
A ENG TECH	TOTAL	50	60	80	80	50	12.9%	15.4%	19.7%	21.1%	15.6%
	End of Eng	30	20	30	40	10	7.1%	5.6%	7.4%	11.0%	4.2%
	VO	20	30	40	30	30	4.3%	6.4%	9.5%	9.6%	10.2%
	OW	10	~	10	~	~	1.4%	1.0%	1.5%	0.6%	1.2%
	Redundancy	-	10	~	-	-	0.0%	2.5%	1.3%	0.0%	0.0%
A TECH AV	TOTAL	360	390	310	260	210	9.6%	11.3%	9.8%	9.1%	8.0%
	End of Eng	140	100	90	80	40	3.8%	2.9%	3.0%	3.0%	1.4%
	VO	160	180	180	160	160	4.3%	5.1%	5.9%	5.6%	5.9%
	OW	20	20	20	10	20	0.6%	0.6%	0.5%	0.5%	0.7%
	Redundancy	30	90	10	-	-	0.9%	2.7%	0.4%	0.0%	0.0%
A TECH M	TOTAL	530	540	440	340	220	11.4%	12.9%	11.7%	9.8%	6.7%
	End of Eng	230	170	170	110	40	5.0%	4.1%	4.6%	3.1%	1.3%
	VO	170	210	220	190	150	3.6%	4.9%	5.8%	5.7%	4.6%
	OW	30	30	30	40	30	0.6%	0.7%	0.7%	1.0%	0.8%
	Redundancy	100	130	20	-	-	2.2%	3.2%	0.5%	0.0%	0.0%
ENG TECH W	TOTAL	150	160	130	130	80	9.6%	10.9%	9.2%	10.1%	6.8%
	End of Eng	60	60	40	50	20	4.0%	4.0%	2.8%	4.1%	1.9%
	VO	40	60	70	60	50	2.6%	4.0%	4.8%	4.7%	4.1%
	OW	20	10	10	20	10	1.3%	0.4%	0.8%	1.3%	0.8%
	Redundancy	30	40	10	-	-	1.7%	2.5%	0.9%	0.0%	0.0%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
ICT	TOTAL	190	190	220	240	180	7.1%	7.3%	8.9%	10.0%	8.0%
	End of Eng	100	90	90	70	40	3.5%	3.3%	3.6%	3.0%	1.8%
	VO	70	80	120	140	120	2.7%	3.0%	4.6%	5.8%	5.6%
	OW	20	20	20	30	10	0.8%	0.8%	0.6%	1.2%	0.6%
	Redundancy	-	10	-	-	-	0.0%	0.3%	0.0%	0.0%	0.0%
ICT CIT	TOTAL	10	10	~	~	~	8.7%	9.3%	4.5%	4.1%	3.8%
	End of Eng	~	~	-	-	-	1.7%	0.9%	0.0%	0.8%	0.0%
	VO	10	10	~	~	~	6.1%	8.4%	2.7%	2.5%	3.8%
	OW	~	-	~	~	-	0.9%	0.0%	1.8%	0.8%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
GEN ENG TECH	TOTAL	10	10	10	20	10	18.9%	9.2%	18.9%	24.6%	16.1%
	End of Eng	10	~	10	10	~	14.9%	5.3%	17.6%	10.1%	6.5%
	VO	~	~	~	10	~	4.1%	2.6%	1.4%	14.5%	8.1%
	OW	-	~	-	-	~	0.0%	1.3%	0.0%	0.0%	1.6%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
GEN TECH E	TOTAL	50	80	50	50	40	10.5%	16.0%	10.7%	11.4%	10.2%
	End of Eng	30	40	20	10	10	6.6%	7.6%	4.9%	2.4%	1.6%
	VO	20	20	20	30	30	2.9%	4.9%	5.1%	7.8%	7.6%
	OW	~	~	~	~	~	1.0%	1.0%	0.7%	1.2%	1.0%
	Redundancy	-	10	-	-	-	0.0%	2.5%	0.0%	0.0%	0.0%
GEN TECH M	TOTAL	70	100	60	80	70	8.0%	12.1%	8.0%	11.0%	9.8%
	End of Eng	30	30	20	20	20	4.1%	4.0%	2.8%	2.7%	2.8%
	VO	30	30	40	60	40	3.2%	3.2%	4.4%	7.6%	5.8%
	OW	10	10	~	~	10	0.7%	1.2%	0.5%	0.7%	1.2%
	Redundancy	-	30	~	-	-	0.0%	3.7%	0.4%	0.0%	0.0%
GEN TECH WS	TOTAL	10	10	10	10	10	9.2%	9.5%	5.4%	7.4%	7.1%
	End of Eng	10	~	~	~	~	4.9%	2.2%	1.6%	1.7%	2.7%
	VO	10	10	~	10	~	4.2%	4.4%	2.3%	5.8%	4.5%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	~	~	-	-	0.0%	2.9%	1.6%	0.0%	0.0%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
LOG(DRIVER)	TOTAL	110	120	100	90	80	10.3%	12.3%	11.4%	10.3%	8.5%
	End of Eng	30	50	40	20	10	2.8%	5.1%	4.8%	2.7%	1.0%
	VO	50	40	50	50	50	4.6%	3.8%	5.1%	5.3%	6.0%
	OW	20	30	10	20	10	1.6%	2.8%	1.5%	2.3%	1.5%
	Redundancy	10	10	-	-	-	1.3%	0.7%	0.0%	0.0%	0.0%
RAFP	TOTAL	140	140	110	60	60	11.4%	11.8%	10.2%	6.8%	6.5%
	End of Eng	80	50	30	10	10	6.0%	4.2%	2.5%	1.4%	1.1%
	VO	30	50	60	40	50	2.7%	4.1%	5.9%	4.5%	4.8%
	OW	10	10	20	10	10	1.0%	0.9%	1.9%	0.9%	0.6%
	Redundancy	20	30	-	-	-	1.7%	2.6%	0.0%	0.0%	0.0%
GNR	TOTAL	190	160	150	200	180	9.4%	8.4%	8.0%	10.9%	10.4%
	End of Eng	50	40	20	20	20	2.6%	1.8%	0.9%	0.9%	1.0%
	VO	90	90	80	130	120	4.4%	4.4%	4.0%	7.2%	6.9%
	OW	50	40	60	50	40	2.4%	2.2%	3.0%	2.7%	2.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
FFTR	TOTAL	40	60	60	60	40	6.8%	11.0%	12.6%	11.9%	7.9%
	End of Eng	10	10	~	~	~	1.9%	1.3%	0.4%	1.0%	0.4%
	VO	20	50	50	50	40	4.0%	8.8%	10.5%	9.7%	6.7%
	OW	~	~	10	10	~	0.9%	0.9%	1.8%	1.2%	0.7%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
ATC	TOTAL	20	30	20	20	20	7.2%	8.6%	5.6%	5.7%	6.5%
	End of Eng	10	10	~	~	~	3.3%	3.0%	0.9%	0.6%	0.6%
	VO	10	10	10	20	20	3.9%	4.7%	3.7%	4.8%	5.2%
	OW	-	~	~	~	~	0.0%	1.0%	0.9%	0.3%	0.6%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
FOM/FOA	TOTAL	80	70	80	50	60	9.0%	7.7%	9.4%	6.5%	7.0%
	End of Eng	30	30	20	20	10	3.4%	2.9%	2.5%	2.4%	1.4%
	VO	40	30	50	30	30	4.3%	3.5%	5.5%	3.3%	4.1%
	OW	10	10	10	10	10	1.3%	1.3%	1.3%	0.9%	1.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
RAF PTI	TOTAL	20	60	40	30	20	3.3%	12.2%	8.5%	7.5%	6.6%
	End of Eng	10	10	10	10	~	1.4%	1.6%	1.8%	2.5%	1.1%
	VO	10	10	10	10	20	1.4%	2.0%	2.2%	3.5%	4.2%
	OW	~	~	10	10	~	0.6%	0.2%	1.6%	1.5%	1.3%
	Redundancy	-	40	10	-	-	0.0%	8.5%	2.9%	0.0%	0.0%
INT AN(V)	TOTAL	20	10	10	20	10	11.5%	6.3%	6.7%	10.0%	8.0%
	End of Eng	10	~	~	~	-	4.1%	0.6%	1.2%	0.6%	0.0%
	VO	10	10	10	10	10	6.1%	5.0%	4.8%	8.1%	6.5%
	OW	~	~	~	~	~	1.4%	0.6%	0.6%	1.3%	1.4%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
INT AN	TOTAL	50	30	40	50	60	6.9%	3.8%	5.1%	7.1%	8.5%
	End of Eng	20	10	10	10	10	2.7%	1.6%	1.3%	1.6%	1.5%
	VO	30	10	30	40	50	3.9%	1.8%	3.5%	4.7%	6.9%
	OW	~	~	~	10	~	0.3%	0.4%	0.3%	0.8%	0.1%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
ASMOP	TOTAL	60	50	50	20	30	8.7%	8.0%	8.3%	4.4%	5.3%
	End of Eng	20	10	20	~	~	3.2%	2.3%	3.4%	0.7%	0.7%
	VO	20	10	20	20	20	2.7%	2.2%	4.0%	3.1%	3.9%
	OW	~	~	~	~	~	0.3%	0.5%	0.9%	0.5%	0.7%
	Redundancy	20	20	-	-	-	2.5%	3.0%	0.0%	0.0%	0.0%
SNCO WC	TOTAL	~	~	~	-	~	13.3%	11.1%	17.9%	0.0%	3.7%
	End of Eng	-	-	~	-	~	0.0%	0.0%	7.1%	0.0%	3.7%
	VO	-	~	~	-	-	13.3%	11.1%	10.7%	0.0%	0.0%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
SE FITT	TOTAL	40	50	40	40	30	6.8%	8.7%	8.4%	7.3%	5.4%
	End of Eng	20	30	20	10	10	3.5%	5.2%	3.2%	2.6%	1.7%
	VO	10	10	20	20	10	2.0%	2.4%	3.4%	4.3%	2.5%
	OW	~	~	10	~	10	0.3%	0.9%	1.9%	0.4%	1.2%
	Redundancy	10	~	-	-	-	1.0%	0.2%	0.0%	0.0%	0.0%
PTR FNR	TOTAL	10	10	10			22.9%	50.0%	100.0%		
	End of Eng	10	10	~			20.0%	31.8%	10.0%		
	VO	~	~	-			2.9%	4.5%	0.0%		
	OW	-	~	-			0.0%	9.1%	0.0%		
	Redundancy	-	~	10			0.0%	4.5%	90.0%		
PHOTOGRAPHER	TOTAL	20	30	20	10	~	11.1%	21.4%	13.9%	13.1%	1.1%
	End of Eng	10	20	10	10	-	5.8%	9.7%	8.2%	5.6%	0.0%
	VO	10	~	~	10	~	4.7%	3.2%	2.5%	6.5%	1.1%
	OW	~	~	~	~	-	0.6%	0.6%	0.8%	0.9%	0.0%
	Redundancy	-	10	~	-	-	0.0%	7.8%	2.5%	0.0%	0.0%
AIR CART	TOTAL	~	10	~	10	~	3.6%	15.0%	5.8%	8.8%	4.3%
	End of Eng	~	~	~	-	-	2.4%	2.5%	1.4%	0.0%	0.0%
	VO	~	~	~	~	~	1.2%	3.8%	2.9%	7.4%	4.3%
	OW	-	~	~	~	-	0.0%	1.3%	1.4%	1.5%	0.0%
	Redundancy	-	10	-	-	-	0.0%	7.5%	0.0%	0.0%	0.0%
PH TECH	TOTAL	~	~	~	~	~	12.5%	5.3%	5.6%	11.1%	11.8%
	End of Eng	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	5.9%
	VO	~	~	-	~	~	12.5%	5.3%	0.0%	5.6%	5.9%
	OW	-	-	~	~	-	0.0%	0.0%	5.6%	5.6%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
BIOMED SCIENTIST	TOTAL	-	~	~	~	~	0.0%	6.3%	6.3%	5.6%	12.5%
	End of Eng	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	6.3%
	VO	-	~	~	-	~	0.0%	6.3%	6.3%	0.0%	6.3%
	OW	-	-	-	~	-	0.0%	0.0%	0.0%	5.6%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
RADIOG	TOTAL	~	~	~	-	~	9.1%	27.3%	28.6%	0.0%	28.6%
	End of Eng	~	-	-	-	-	9.1%	0.0%	0.0%	0.0%	0.0%
	VO	-	~	~	-	-	0.0%	27.3%	28.6%	0.0%	0.0%
	OW	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	14.3%
	Redundancy	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	14.3%
ODP	TOTAL	~	~	10	~	~	12.5%	15.2%	24.1%	20.8%	16.7%
	End of Eng	~	-	~	-	~	3.1%	0.0%	10.3%	0.0%	8.3%
	VO	~	~	~	~	~	9.4%	9.1%	13.8%	4.2%	8.3%
	OW	-	~	-	~	-	0.0%	6.1%	0.0%	8.3%	0.0%
	Redundancy	-	-	-	~	-	0.0%	0.0%	0.0%	8.3%	0.0%
EH TECH	TOTAL	-	~	~	~	~	0.0%	8.7%	10.4%	8.7%	8.9%
	End of Eng	-	~	~	~	~	0.0%	2.2%	2.1%	2.2%	2.2%
	VO	-	~	~	~	~	0.0%	4.3%	8.3%	6.5%	6.7%
	OW	-	~	-	-	-	0.0%	2.2%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
RAF MEDIC	TOTAL	40	50	60	50	50	7.4%	8.9%	10.1%	9.1%	9.3%
	End of Eng	10	20	10	10	10	1.5%	2.6%	2.2%	2.0%	1.8%
	VO	30	30	40	30	30	4.7%	5.4%	6.5%	5.1%	5.9%
	OW	10	~	10	10	10	1.2%	0.9%	1.4%	2.0%	1.6%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
NURSES SPINE	TOTAL	20	30	30	30	30	5.8%	10.5%	8.8%	10.4%	9.9%
	End of Eng	~	~	~	~	~	0.3%	1.2%	1.6%	0.6%	1.0%
	VO	20	20	20	20	20	4.6%	7.1%	5.6%	7.8%	6.8%
	OW	~	10	~	~	~	0.9%	2.2%	1.6%	0.6%	1.7%
	Redundancy	-	-	-	~	~	0.0%	0.0%	0.0%	1.3%	0.3%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
DENT HYG	TOTAL	~	~	~	10	10	15.0%	15.8%	13.6%	30.0%	92.3%
	End of Eng	~	~	~	~	~	10.0%	10.5%	9.1%	10.0%	30.8%
	VO	~	~	~	~	-	5.0%	5.3%	4.5%	5.0%	0.0%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	~	10	0.0%	0.0%	0.0%	15.0%	61.5%
DENT TECH	TOTAL	~	~	-	~	~	25.0%	16.7%	0.0%	60.0%	100.0%
	End of Eng	~	~	-	-	-	12.5%	16.7%	0.0%	0.0%	0.0%
	VO	~	~	-	-	-	12.5%	0.0%	0.0%	0.0%	0.0%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	~	~	0.0%	0.0%	0.0%	60.0%	100.0%
DENT NURSE	TOTAL	~	10	20	30	10	3.6%	9.9%	12.9%	28.7%	14.9%
	End of Eng	~	10	~	~	~	2.2%	4.6%	3.4%	3.0%	4.1%
	VO	~	~	10	20	10	1.5%	3.8%	8.6%	16.8%	9.5%
	OW	-	~	~	~	~	0.0%	1.5%	0.9%	1.0%	1.4%
	Redundancy	-	-	-	10	-	0.0%	0.0%	0.0%	7.9%	0.0%
PERS (SPT)	TOTAL	110	120	150	100	80	8.2%	9.1%	12.4%	9.1%	7.5%
	End of Eng	50	40	40	20	20	3.4%	3.2%	3.6%	2.3%	1.9%
	VO	40	50	80	50	50	2.9%	3.9%	6.3%	4.8%	5.0%
	OW	20	10	30	20	10	1.1%	0.8%	2.3%	1.9%	0.6%
	Redundancy	10	20	~	-	-	0.9%	1.2%	0.2%	0.0%	0.0%
LOG(MOV)	TOTAL	60	60	60	70	50	6.6%	7.3%	6.9%	7.7%	5.2%
	End of Eng	20	30	20	10	10	2.2%	3.5%	2.2%	0.8%	0.9%
	VO	30	30	30	40	40	3.1%	3.0%	3.9%	4.9%	3.9%
	OW	10	10	10	20	~	1.2%	0.8%	0.9%	2.0%	0.4%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
LOG(SUP)	TOTAL	180	190	140	120	120	10.1%	11.6%	9.1%	8.6%	8.6%
	End of Eng	100	110	70	50	40	5.7%	6.6%	4.5%	3.4%	2.7%
	VO	40	50	60	60	60	2.5%	3.0%	4.0%	4.0%	4.4%
	OW	10	10	10	20	20	0.7%	0.6%	0.6%	1.2%	1.5%
	Redundancy	20	20	-	-	-	1.1%	1.5%	0.0%	0.0%	0.0%

Trade	Exit Reason	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16	31 Mar 12	31 Mar 13	31 Mar 14	31 Mar 15	31 Mar 16
LOG(CHEF)	TOTAL	80	100	60	30	30	12.6%	17.1%	11.1%	7.2%	6.0%
	End of Eng	40	40	20	20	10	5.7%	6.9%	4.0%	4.0%	1.9%
	VO	20	20	10	10	10	3.0%	3.2%	2.0%	1.8%	3.0%
	OW	10	10	10	10	~	1.4%	2.2%	1.4%	1.3%	1.2%
	Redundancy	20	30	20	-	-	2.5%	4.9%	3.8%	0.0%	0.0%
LOG(CAT/CAT MAN)	TOTAL	50	50	30	40	30	11.4%	10.6%	8.1%	9.6%	7.7%
	End of Eng	20	20	20	20	10	5.2%	5.1%	3.7%	4.3%	3.1%
	VO	20	20	10	20	20	4.7%	3.7%	2.9%	4.3%	3.8%
	OW	10	10	10	~	~	1.5%	1.6%	1.5%	1.0%	0.8%
	Redundancy	-	~	-	-	-	0.0%	0.2%	0.0%	0.0%	0.0%
MUSN	TOTAL	~	10	10	10	20	3.2%	4.4%	5.0%	5.0%	10.4%
	End of Eng	~	~	~	~	~	1.3%	1.3%	0.6%	0.6%	0.6%
	VO	~	~	~	~	10	1.9%	1.9%	3.1%	3.1%	6.7%
	OW	-	~	~	~	~	0.0%	1.3%	1.3%	1.3%	3.1%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

¹ Outflow has been broken down into four categories which include the following exit reasons:

- a. End of Eng (End of Engagement) includes personnel whose exit reason is listed as End of Engagement or Normal;
- b. VO (Voluntary Outflow) includes those whose exit reason is listed as PVR, Pregnancy or Statutory Right;
- c. OW (Other Wastage) covers all other exit reasons with the exception of Redundancy.

² Strength includes all trained regular personnel and excludes Full Time Reserve Service personnel, volunteer reserves and mobilised reservists.

Notes:

- a. In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" a number less than or equal to 5.
- b. Numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- c. Due to the rounding methods used, totals may not always equal the sum of the parts.
- d. Percentages are calculated from unrounded data.
- e. Totals do not include personnel whose branch is Unknown.

Table 10. Outflow Numbers¹ and average Return of Service (RoS)² by Branch/Trade.

	Apr 97 - Mar 00		Apr 07 - Mar 10		Apr 12 - Mar 15		Apr 13 - Mar 16	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
Officers	2 560	13 years 11 months	1 900	17 years 12 months	2 220	18 years 3 months	1 800	19 years 1 months
GENERAL DUTIES	-	-	10	32 years 1 months				
PILOTS	660	18 years 2 months	430	19 years 7 months	570	16 years 2 months	420	19 years 3 months
WSO	320	16 years 8 months	220	23 years 9 months	270	23 years 6 months	180	24 years 9 months
ATC	180	8 years 11 months	100	15 years 10 months	90	18 years 11 months	80	17 years 0 months
ABM	90	11 years 3 months	60	16 years 7 months	90	18 years 11 months	70	18 years 6 months
INT	30	8 years 10 months	50	13 years 12 months	70	14 years 11 months	80	15 years 3 months
REGT	80	7 years 5 months	60	14 years 9 months	80	18 years 2 months	70	18 years 10 months
FLT OPS	40	1 years 4 months	30	9 years 5 months	60	14 years 5 months	50	14 years 11 months
PROV/SY	30	7 years 2 months	30	12 years 11 months	40	17 years 2 months	30	18 years 11 months
ENG	500	12 years 10 months	380	16 years 9 months				
ENG(AS)					260	19 years 7 months	200	19 years 10 months
ENG(CE)					90	16 years 11 months	100	16 years 10 months
LOGISTICS	130	16 years 9 months	150	19 years 4 months	140	20 years 9 months	120	20 years 11 months
PERSONNEL					300	18 years 5 months	220	19 years 3 months
PERS(SPT)	230	13 years 3 months	160	18 years 6 months				
PERS(PED)	20	9 years 2 months	20	13 years 6 months				
PERS(TRG)	50	9 years 4 months	60	16 years 8 months				
MED	70	15 years 5 months	50	13 years 1 months	60	14 years 8 months	80	16 years 8 months
MED SPT	20	7 years 1 months	20	14 years 8 months				
MED SPT(MAINSTREAM)					20	15 years 3 months	20	16 years 8 months
MED SPT(PHYSIO)					-	-	-	-
DENTAL	20	14 years 0 months	10	14 years 12 months	20	16 years 8 months	20	16 years 0 months
CHAPS	20	17 years 12 months	20	13 years 6 months	20	15 years 4 months	20	16 years 6 months
LEGAL	~	-	10	12 years 2 months	10	14 years 12 months	10	15 years 1 months
MUSIC	~	-	~	-	~	-	~	-
NURSING OFFICER	20	9 years 11 months	30	12 years 7 months	40	15 years 6 months	40	16 years 5 months
UNKNOWN	40	0 years 2 months	~	-	~	-	~	-

	Apr 97 - Mar 00		Apr 07 - Mar 10		Apr 12 - Mar 15		Apr 13 - Mar 16	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
Non-Commissioned Aircrew	120	25 years 5 months	210	19 years 9 months	270	24 years 10 months	230	24 years 1 months
WSOP(AENG)	-	-	30	25 years 7 months	40	29 years 5 months	30	31 years 6 months
WSOP(L)	10	33 years 10 months	10	22 years 7 months	10	25 years 9 months	10	25 years 1 months
WSOP(EW/ACC)	60	24 years 0 months	60	27 years 6 months	120	25 years 4 months	70	25 years 3 months
WSOP(CREW)	50	25 years 4 months	70	22 years 3 months	90	22 years 3 months	120	21 years 7 months
WSOP(Unknown)	-	-	40	0 years 11 months	-	-	-	-
Ground Trades	12 120	13 years 4 months	10 150	13 years 6 months	8 450	16 years 8 months	7 310	15 years 12 months
A ENG TECH	120	35 years 6 months	180	35 years 0 months	220	34 years 10 months	200	34 years 11 months
A TECH AV	1 080	18 years 12 months	1 070	16 years 12 months	960	18 years 4 months	780	18 years 1 months
A TECH M	1 310	18 years 1 months	1 390	15 years 8 months	1 320	18 years 1 months	990	17 years 8 months
ENG TECH W	410	17 years 3 months	380	18 years 1 months	420	17 years 7 months	340	17 years 12 months
ICT MAN	-	-	150	29 years 2 months	100	32 years 11 months	90	33 years 4 months
ICT TECH	70	7 years 12 months	440	14 years 0 months	550	16 years 11 months	540	16 years 5 months
ICT CIT	50	12 years 8 months	20	8 years 5 months	20	12 years 5 months	20	16 years 9 months
ENG TECH EL/EL TECH	770	16 years 5 months	50	20 years 5 months	-	-	-	-
TCO/TCC	470	13 years 11 months	60	15 years 4 months	-	-	-	-
GEN ENG TECH	-	-	30	33 years 0 months	40	36 years 5 months	40	36 years 1 months
GEN TECH E	170	16 years 0 months	150	13 years 4 months	170	16 years 0 months	130	13 years 11 months
GEN TECH M	370	16 years 3 months	360	16 years 2 months	250	16 years 2 months	210	14 years 2 months
GEN TECH WS	30	15 years 7 months	30	16 years 3 months	30	15 years 7 months	20	14 years 5 months
LOG(DRIVER)	520	12 years 11 months	320	13 years 5 months	310	13 years 7 months	270	13 years 5 months
RAFP	560	13 years 6 months	420	17 years 11 months	310	17 years 5 months	240	15 years 12 months
GNR	460	12 years 0 months	1 040	5 years 5 months	520	10 years 10 months	540	10 years 10 months
FFTR	320	12 years 10 months	200	11 years 9 months	180	11 years 2 months	170	10 years 5 months
ATC ³	50	26 years 9 months	60	20 years 5 months	60	23 years 7 months	60	24 years 2 months
FOM/FOA ³	310	12 years 4 months	190	12 years 12 months	200	15 years 2 months	190	13 years 12 months
RAF PTI	60	19 years 3 months	60	17 years 9 months	130	18 years 1 months	90	16 years 3 months
INT AN(V)	30	14 years 12 months	60	14 years 1 months	40	13 years 6 months	40	13 years 9 months
INT AN	160	14 years 6 months	120	15 years 2 months	120	17 years 2 months	150	16 years 1 months
ASMOP/SNCO WC	210	11 years 11 months	160	14 years 5 months	130	19 years 1 months	110	16 years 4 months
SE FITT	140	16 years 11 months	150	13 years 12 months	130	18 years 0 months	110	16 years 9 months
PTR FNR	100	12 years 12 months	170	14 years 2 months	20	18 years 2 months	10	20 years 10 months
PHOTOGRAPHER	120	16 years 3 months	50	17 years 3 months	60	16 years 8 months	30	16 years 10 months
AIR CART	10	18 years 6 months	20	17 years 7 months	20	18 years 9 months	10	18 years 5 months

	Apr 97 - Mar 00		Apr 07 - Mar 10		Apr 12 - Mar 15		Apr 13 - Mar 16	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
PH TECH	~	-	~	-	~	-	~	-
BIOMED SCIENTIST	~	-	~	-	~	-	~	-
RADIOG	~	-	~	-	~	-	~	-
ODP	~	-	10	17 years 9 months	20	16 years 5 months	20	14 years 5 months
EH TECH	10	16 years 5 months	10	9 years 7 months	10	14 years 6 months	10	14 years 11 months
RAF MEDIC	170	12 years 3 months	180	11 years 6 months	160	14 years 5 months	150	14 years 1 months
NURSES SPINE	60	7 years 11 months	100	8 years 4 months	100	12 years 6 months	90	12 years 11 months
DENT HYG	20	13 years 10 months	10	11 years 7 months	10	14 years 2 months	20	14 years 3 months
DENT TECH	-	-	10	19 years 1 months	~	-	~	-
DENT NURSE	50	10 years 11 months	30	7 years 9 months	60	13 years 0 months	60	11 years 7 months
PERS(SPT)	500	15 years 3 months	470	18 years 10 months	370	19 years 8 months	330	19 years 4 months
LOG(MOV)	170	13 years 7 months	200	13 years 3 months	200	15 years 4 months	180	15 years 8 months
LOG(SUP)	800	14 years 2 months	370	16 years 2 months	460	18 years 9 months	390	17 years 9 months
LOG(CHEF)	280	13 years 10 months	120	10 years 11 months	190	16 years 1 months	110	15 years 3 months
LOG(CAT)	260	10 years 7 months	110	9 years 3 months	90	11 years 10 months	80	11 years 2 months
LOG(CAT MAN)	20	27 years 1 months	20	27 years 1 months	20	30 years 11 months	20	29 years 9 months
MUSN	50	13 years 10 months	20	21 years 9 months	20	18 years 9 months	30	18 years 7 months
Unknown	1 820	1 years 2 months	1 120	1 years 2 months	420	0 years 7 months	420	0 years 6 months

¹ Based on outflow from regular strength and therefore excludes Full Time Reserve Service personnel, volunteer reserves and mobilised reservists. It includes trained & untrained personnel.

² Return of service has been calculated using entry date. There are known problems with the entry date information extracted from JPA. If personnel have transferred to the RAF from another Service, have served under an alternative assignment type (e.g. reserve forces), are re-entrants or have transferred from Other Ranks to Officers, their entry date may correspond to any of these events. The resulting LoS may reflect their current period of service, include previous service, or it may be the time that has elapsed since they first joined the Armed Forces, irrespective of any break in service. It will invariably include time spent on untrained strength.

³ Prior to the Apr 2012 - Mar 2015 period ATCAs are grouped with the ATCs. For the Apr 2012 - Mar 2015 and Apr 2013 - Mar 2016 periods they have been grouped with FOM/FOAs.

Notes:

- In accordance with the Data Protection Act and our obligations in relation to the protection of confidentiality when handling personal data, data have been rounded to the nearest 10, where "-" denotes zero and "~" denotes a number less than or equal to 5.
- Due to the rounding methods used, totals may not always equal the sum of the parts.
- When rounding to the nearest 10, numbers ending in 5 have been rounded to the nearest multiple of 20 to prevent systematic bias.
- Small population sizes can create misleading averages. Where the actual outflow number is less than 5, average return of service information has been suppressed.