



Head of Defence Statistics (Air)

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Ref: FOI2020/01850



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Dear [REDACTED],

Thank you for your email of 7 February 2020 requesting the following information:

A copy of the 2019 RAF Annual Compendium of Manpower Statistics.

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 have any queries regarding the content of this letter, please contact this office in the first instance.

If you wish to complain about the handling of your request, or the content of this response, you can request 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 should be made within 40 working days of the date of this response.

If you remain dissatisfied following an internal review, you may raise your complaint directly to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website at <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.gov.uk

DEFENCE STATISTICS (Air) PUBLICATIONS

ANNUAL COMPENDIUM OF RAF MANPOWER STATISTICS

AS AT 1 APRIL 2019



Any queries please contact the Defence Statistics (Air) Statistical Analysis Team Leader on:
01494 496217 / DefStrat-Stat-Air@mod.gov.uk

Notes

1. All statistics within this Annual Compendium concern only RAF Regular service personnel, and are for trained personnel only except where stated otherwise in the footnotes.
2. 'Intake to Training' comprises new entrants, untrained intake from the Reserves, transfers from another Service and flows from Ranks to Officers as Officer Designates at the start of their Initial Officer Training Course.
3. Whilst in Phase 1 and Phase 2 training, the 'Main Trade' is annotated as 'Untrained' in JPA. 'Trade Unknown' in the 'Untrained to Trained' column of Table 1 occurs due to late reporting on JPA.
4. 'Average Strength' refers to the 13 month average strength.
5. Strength totals are for all trained Regular personnel; totals exclude Full Time Reserve Service personnel, Volunteer Reserves and Mobilised Reserves, but may include trained personnel who are remustering, which will affect the 'Average Trained Strength', particularly in the smaller trades.
6. Greyed out cells in Other Ranks tables have been used to reflect the career profiles for each trade as outlined in AP3376 Vol 2.
7. Figures in this publication have been rounded to the nearest 10, though numbers ending in a '5' have been rounded to the nearest multiple of 20 to prevent the systematic bias caused by always rounding numbers upwards. For example, a value of '25' would be rounded down to '20' and a value of '15' would be rounded up to '20'. Additionally, totals and sub-totals are rounded separately, so may not equal the sums of their rounded parts. Percentages are calculated from unrounded data and presented to one decimal place.

Contents

Intake and Training Flow Statistics

Table 1	RAF Intake to Untrained Strength and Untrained to Trained Flows by Branch/Trade and Flow Type for FY18.19	Page 3
-------------------------	---	--------

Strength Statistics

Table 2a	RAF Trained Regular Officer Paid Ranks Promotions by Branch for FY18.19	Page 7
Table 2b	RAF Trained Regular Other Ranks Paid Rank Promotions by Trade for FY18.19	Page 8
Table 3a	RAF Trained Regular Officer Average Total Length of Service on Paid Rank Promotion by Branch for the period FY16.17 to FY18.19	Page 10
Table 3b	RAF Trained Regular Other Ranks Average Total Length of Service on Paid Rank Promotion by Trade for the period FY16.17 to FY18.19	Page 11
Table 4a	RAF Trained Regular Officer Average Age on Paid Rank Promotion by Branch for the period FY16.17 to FY18.19	Page 14
Table 4b	RAF Trained Regular Other Ranks Average Age on Paid Rank Promotion by Trade for the period FY16.17 to FY18.19	Page 15
Table 5a	RAF Trained Regular Officer Strength vs Workforce Requirement by Branch and Rank as at 1 April 2019	Page 18
Table 5b	RAF Trained Regular Non-Commissioned Aircrew Strength vs Workforce Requirement by Trade and Rank as at 1 April 2019	Page 22
Table 5c	RAF Trained Regular Ground Trade Strength vs Workforce Requirement by Trade and Rank as at 1 April 2019	Page 23
Table 6a	RAF Trained Regular Officer Demographics by Age, Paid Rank and Branch as at 1 April 2019	Page 32
Table 6b	RAF Trained Regular Non-Commissioned Officer Demographics by Age, Paid Rank and Trade as at 1 April 2019	Page 38
Table 6c	RAF Trained Regular Ground Trades Demographics by Age, Paid Rank and Trade as at 1 April 2019	Page 40
Table 7a	RAF Trained Regular Officer Demographics by Length of Service, Paid Rank and Branch as at 1 April 2019	Page 50
Table 7b	RAF Trained Regular Non-Commissioned Aircrew Demographics by Length of Service, Paid Rank and Trade as at 1 April 2019	Page 56
Table 7c	RAF Trained Regular Ground Trades Demographics by Length of Service, Paid Rank and Trade as at 1 April 2019	Page 58
Table 8a	RAF Regular Officer Structures Ratio by Trained Strength as at 1 April 2019	Page 68
Table 8b	RAF Regular Non-Commissioned Aircrew Structures Ratio by Trained Strength as at 1 April 2019	Page 69
Table 8c	RAF Regular Ground Trades Structures Ratio by Trained Strength as at 1 April 2019	Page 70
Table 9a	RAF Trained Regular Officer Structures Ratio by Workforce Requirement as at 1 April 2019	Page 72
Table 9b	RAF Trained Regular Non-Commissioned Aircrew Structures Ratio by Workforce Requirement as at 1 April 2019	Page 73
Table 9c	RAF Trained Regular Ground Trades Structures Ratio by Workforce Requirement as at 1 April 2019	Page 74

Outflow Statistics

Table 10a	RAF Officer Outflow from Trained Regular Strength for the period FY14.15 to FY18.19	Page 76
Table 10b	RAF Non-Commissioned Aircrew Outflow from Trained Regular Strength for the period FY14.15 to FY18.19	Page 81
Table 10c	RAF Ground Trades Outflow from Trained Regular Strength for the period FY14.15 to FY18.19	Page 83
Table 11	RAF Outflow Numbers and Average Return of Service by Branch/Trade	Page 93

Table 1. RAF Intake to Training¹ & Movements from Untrained to Trained² Strength by Branch/Trade & Flow Type
FY18.19

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service/ Assignment Type			Transfers between Other Ranks & Officers			Number	As a % of average trained strength
	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength		
OFFICER TOTAL	370	66.4%	5.6%	20	4.0%	0.3%	160	29.6%	2.5%	410	6.2%
PILOT	60	83.1%	4.1%	~	3.9%	0.2%	10	13.0%	0.6%	40	2.2%
WSO	10	66.7%	1.2%	~	11.1%	0.2%	~	22.2%	0.4%	~	0.8%
AIR OPS CONTROL/SYSTEMS	70	56.9%	7.7%	-	0.0%	0.0%	50	43.1%	5.8%	90	9.5%
INT	30	69.2%	9.0%	~	7.7%	1.0%	10	23.1%	3.0%	30	10.4%
REGT	20	65.7%	6.9%	~	8.6%	0.9%	10	25.7%	2.7%	20	4.8%
PROV	10	60.9%	8.6%	~	8.7%	1.2%	10	30.4%	4.3%	20	14.7%
ENG (AS)	50	68.1%	7.0%	~	5.6%	0.6%	20	26.4%	2.7%	70	9.8%
ENG (CE)	20	46.7%	5.5%	~	2.2%	0.3%	20	51.1%	6.0%	30	7.6%
ENG (Unknown)	-	N/A	N/A	-	N/A	N/A	-	N/A	N/A	-	N/A
LOGISTICS	20	78.1%	5.7%	~	3.1%	0.2%	10	18.8%	1.4%	30	6.9%
PERS (SPT)	10	41.9%	2.6%	-	0.0%	0.0%	20	58.1%	3.6%	30	6.2%
PERS (TRG)	10	60.0%	5.5%	~	15.0%	1.4%	~	25.0%	2.3%	10	2.8%
PERS (Unknown)	-	N/A	N/A	-	N/A	N/A	-	N/A	N/A	-	N/A
MEDICAL	20	100.0%	10.7%	-	0.0%	0.0%	-	0.0%	0.0%	20	10.2%
MED SPT (MAINSTREAM/EHO)	~	75.0%	3.9%	-	0.0%	0.0%	~	25.0%	1.3%	10	7.9%
MED SPT (PHYSIO)	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	-	0.0%
NURSING OFFICER	10	80.0%	6.1%	~	10.0%	0.8%	~	10.0%	0.8%	10	8.4%
CHAPLAIN	~	100.0%	9.3%	-	0.0%	0.0%	-	0.0%	0.0%	10	11.2%
DENTAL	~	100.0%	2.8%	-	0.0%	0.0%	-	0.0%	0.0%	~	2.8%
LEGAL	~	100.0%	9.0%	-	0.0%	0.0%	-	0.0%	0.0%	~	4.5%
MUSIC	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	-	0.0%

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service/ Assignment Type			Transfers between Other Ranks & Officers				
	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of average trained strength
NCA TOTAL	50	95.8%	6.1%	~	4.2%	0.3%	-	0.0%	0.0%	10	0.9%
NCA WSOp(A Eng)	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	-	0.0%
NCA WSOp(Crew)	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	~	0.4%
NCA WSOp(EW/Aco)	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	~	1.0%
NCA WSOp(L)	~	100.0%	10.8%	-	0.0%	0.0%	-	0.0%	0.0%	~	6.5%
NCA WSOp(Unknown)	40	95.3%	N/A	~	4.7%	N/A	-	0.0%	N/A	-	N/A
GROUND TRADES TOTAL	1 860	99.3%	8.2%	10	0.7%	0.1%	-	0.0%	0.0%	1 530	6.7%
TG1 A Eng Tech											
TG1 A Tech Av											
TG1 A Tech M											
TG1 AMM Av	190	99.5%	50.3%	~	0.5%	0.3%	-	0.0%	0.0%	150	41.7%
TG1 AMM M	190	99.5%	44.0%	~	0.5%	0.2%	-	0.0%	0.0%	170	40.7%
TG1 Eng Tech W	70	100.0%	6.6%	-	0.0%	0.0%	-	0.0%	0.0%	70	5.9%
Trade Group 1	450	99.6%	6.5%	~	0.4%	0.0%	-	0.0%	0.0%	390	5.7%
TG4 ICT Man											
TG4 ICT Tech	230	98.7%	12.3%	~	1.3%	0.2%	-	0.0%	0.0%	170	9.1%
TG4 ICT CIT	10	100.0%	10.4%	-	0.0%	0.0%	-	0.0%	0.0%	20	15.1%
Trade Group 4	240	98.8%	10.9%	~	1.2%	0.1%	-	0.0%	0.0%	180	8.4%
TG5 Gen Eng Tech											
TG5 Gen Tech E	30	100.0%	7.8%	-	0.0%	0.0%	-	0.0%	0.0%	50	11.5%
TG5 Gen Tech M	60	96.7%	8.3%	~	3.3%	0.3%	-	0.0%	0.0%	80	10.9%
TG5 Gen Tech WS	10	100.0%	6.6%	-	0.0%	0.0%	-	0.0%	0.0%	~	2.8%
Trade Group 5	100	98.0%	7.5%	~	2.0%	0.2%	-	0.0%	0.0%	120	9.8%

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service/ Assignment Type			Transfers between Other Ranks & Officers				
	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of average trained strength
TG6 Log(Driver)	70	98.6%	7.9%	~	1.4%	0.1%	-	0.0%	0.0%	40	4.7%
Trade Group 6	70	98.6%	7.9%	~	1.4%	0.1%	-	0.0%	0.0%	40	4.7%
TG7 ASOS/ASOM(AS)	60	100.0%	11.8%	-	0.0%	0.0%	-	0.0%	0.0%	50	10.2%
TG7 ASOS/ASOM(FO)	70	100.0%	8.2%	-	0.0%	0.0%	-	0.0%	0.0%	60	7.4%
TG7 NCC	30	96.3%	8.3%	~	3.7%	0.3%	-	0.0%	0.0%	10	3.2%
Trade Group 7	150	99.3%	9.3%	~	0.7%	0.1%	-	0.0%	0.0%	120	7.5%
TG8 Fftr	40	100.0%	8.7%	-	0.0%	0.0%	-	0.0%	0.0%	40	7.3%
TG8 Gnr	240	100.0%	16.2%	-	0.0%	0.0%	-	0.0%	0.0%	120	8.3%
TG8 RAFP	90	98.9%	9.1%	~	1.1%	0.1%	-	0.0%	0.0%	60	6.2%
Trade Group 8	380	99.7%	12.6%	~	0.3%	0.0%	-	0.0%	0.0%	220	7.4%
TG10 RAF PTI	30	94.1%	7.9%	~	5.9%	0.5%	-	0.0%	0.0%	40	9.9%
Trade Group 10	30	94.1%	7.9%	~	5.9%	0.5%	-	0.0%	0.0%	40	9.9%
TG11 Int An	70	100.0%	9.9%	-	0.0%	0.0%	-	0.0%	0.0%	70	9.2%
TG11 Int An(L)	30	97.0%	27.7%	~	3.0%	0.9%	-	0.0%	0.0%	10	6.0%
Trade Group 11	110	99.1%	12.3%	~	0.9%	0.1%	-	0.0%	0.0%	80	8.8%
TG13 SE Tech	30	100.0%	5.8%	-	0.0%	0.0%	-	0.0%	0.0%	20	3.3%
Trade Group 13	30	100.0%	5.8%	-	0.0%	0.0%	-	0.0%	0.0%	20	3.3%
TG14 Photo	10	100.0%	6.6%	-	0.0%	0.0%	-	0.0%	0.0%	10	8.5%
TG14 Air Cart	~	100.0%	5.6%	-	0.0%	0.0%	-	0.0%	0.0%	~	5.6%
Trade Group 14	10	100.0%	6.2%	-	0.0%	0.0%	-	0.0%	0.0%	10	7.3%

Branch / Trade	Intake to Training									Untrained to Trained	
	From Civil Life			From Another Service/ Assignment Type			Transfers between Other Ranks & Officers				
	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of total ITT	As a % of average trained strength	Number	As a % of average trained strength
TG15 Biomed	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	~	7.2%
TG15 Dental Nurse	~	100.0%	5.2%	-	0.0%	0.0%	-	0.0%	0.0%	~	6.9%
TG15 EH Tech	~	100.0%	7.4%	-	0.0%	0.0%	-	0.0%	0.0%	~	2.5%
TG15 ODP	~	100.0%	4.9%	-	0.0%	0.0%	-	0.0%	0.0%	-	0.0%
TG15 Ph Tech	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	-	0.0%
TG15 Radiog	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	-	0.0%
TG15 RAF Medic	40	100.0%	10.1%	-	0.0%	0.0%	-	0.0%	0.0%	40	9.1%
TG15 RN(A)	20	100.0%	8.6%	-	0.0%	0.0%	-	0.0%	0.0%	20	9.0%
TG15 RN(MH)	-	N/A	0.0%	-	N/A	0.0%	-	N/A	0.0%	-	0.0%
Trade Group 15	70	100.0%	8.9%	-	0.0%	0.0%	-	0.0%	0.0%	70	8.4%
TG17 Pers(Spt)	50	100.0%	4.8%	-	0.0%	0.0%	-	0.0%	0.0%	70	6.7%
Trade Group 17	50	100.0%	4.8%	-	0.0%	0.0%	-	0.0%	0.0%	70	6.7%
TG18 Log(Mov)	40	100.0%	4.3%	-	0.0%	0.0%	-	0.0%	0.0%	30	3.3%
TG18 Log(Sup)	70	98.6%	5.7%	~	1.4%	0.1%	-	0.0%	0.0%	70	5.8%
Trade Group 18	110	99.1%	5.1%	~	0.9%	0.0%	-	0.0%	0.0%	100	4.7%
TG19 Log(AGS)	20	100.0%	4.7%	-	0.0%	0.0%	-	0.0%	0.0%	20	5.0%
TG19 Log(Chef)	40	100.0%	8.9%	-	0.0%	0.0%	-	0.0%	0.0%	20	5.6%
Trade Group 19	50	100.0%	7.0%	-	0.0%	0.0%	-	0.0%	0.0%	40	5.3%
TG21 Musn	10	100.0%	7.4%	-	0.0%	0.0%	-	0.0%	0.0%	10	8.0%
Trade Group 21	10	100.0%	7.4%	-	0.0%	0.0%	-	0.0%	0.0%	10	8.0%
Trade Unknown	~	100.0%	N/A	-	0.0%	N/A	-	0.0%	N/A	10	N/A
TOTAL RAF	2 270	91.9%	7.5%	40	1.5%	0.1%	160	6.6%	0.5%	1 950	6.5%

¹ 'Intake to Training' is gains to untrained strength. 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.

Table 2a. RAF Trained Regular Officer Paid Rank Promotions by Branch
FY18.19

BRANCH	AM & ABOVE		AVM		AIR CDRE		GP CAPT		WG CDR		SQN LDR		FLT LT	
	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹
TOTAL	~	14.7%	10	7.6%	20	6.7%	50	4.6%	120	6.1%	220	7.9%	290	65.7%
PILOT	~	15.9%	~	7.8%	10	9.8%	10	6.7%	20	7.1%	40	3.8%	10	79.1%
WSO	-	0.0%	-	0.0%	~	8.4%	~	4.2%	10	3.8%	10	3.8%	~	55.8%
AIR OPS CONTROL/SYSTEMS	-	0.0%	-	-	-	0.0%	~	4.1%	20	6.8%	30	7.7%	70	47.7%
INT	-	0.0%	-	0.0%	-	0.0%	-	0.0%	10	7.9%	20	13.0%	40	73.6%
REGT	-	-	-	0.0%	-	0.0%	~	3.7%	~	5.6%	20	11.0%	10	42.6%
PROV	-	-	-	0.0%	~	30.2%	~	4.6%	~	8.3%	~	7.1%	10	84.1%
ENG (AS)	~	43.6%	~	8.9%	~	2.9%	10	5.4%	10	5.3%	20	10.6%	40	83.2%
ENG (CE)	-	0.0%	-	0.0%	~	12.8%	~	6.1%	10	7.4%	20	16.8%	20	76.9%
LOGISTICS	-	-	-	0.0%	~	10.2%	~	4.3%	10	7.3%	20	14.9%	40	82.4%
PERS (SPT)	-	0.0%	-	0.0%	~	4.3%	~	4.0%	10	5.6%	20	9.9%	30	72.2%
PERS (TRG)	-	-	-	0.0%	-	0.0%	~	3.7%	~	3.9%	10	7.0%	10	88.1%
MEDICAL	-	0.0%	~	23.8%	-	0.0%	-	0.0%	10	8.4%	~	14.0%	-	-
MED SPT (MAINSTREAM/EHO)	-	-	-	-	-	0.0%	~	8.3%	~	3.7%	~	7.2%	~	49.3%
MED SPT (PHYSIO)	-	-	-	-	-	0.0%	~	39.3%	-	0.0%	-	0.0%	-	-
NURSING OFFICER	-	-	-	-	-	0.0%	-	0.0%	-	0.0%	10	11.3%	~	71.6%
CHAPLAIN	-	0.0%	~	-	-	0.0%	-	0.0%	~	3.7%	~	42.5%	-	-
DENTAL	-	-	-	0.0%	-	0.0%	~	10.5%	-	0.0%	~	49.5%	-	-
LEGAL	-	0.0%	~	109.1%	~	26.4%	~	14.7%	~	17.7%	~	7.5%	-	-
MUSIC	-	-	-	-	-	-	-	0.0%	-	0.0%	-	0.0%	-	-

¹ Rates have been calculated by dividing the number of paid rank promotions by the average strength of the previous rank. "-" denotes zero opening strength whilst "0.0%" indicates zero paid rank promotions.

Table 2b. RAF Trained Regular Other Ranks Paid Rank Promotions by Trade
FY18.19

GROUND TRADES	WO		FS		CT		SGT		CPL		SAC(T) or LCPL if Gnr	
	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹
GROUND TRADES TOTAL	140	10.4%	250	7.0%	140	9.1%	580	9.2%	910	12.5%	840	76.6%
TG1 A Eng Tech	20	12.4%	30	5.5%								
TG1 A Tech Av					50	7.8%	60	10.0%	100	17.3%	230	61.1%
TG1 A Tech M					50	8.8%	80	11.0%	110	12.9%	200	46.3%
TG1 Eng Tech W	~	7.6%	10	15.0%	20	12.0%	20	6.3%	40	11.9%	60	52.1%
TG4 ICT Man	10	7.3%	20	4.9%								
TG4 ICT Tech							60	9.4%	100	17.4%	180	74.3%
TG4 ICT CIT							10	28.0%	10	20.6%		
TG5 Gen Eng Tech	~	10.6%	10	9.8%								
TG5 Gen Tech E					10	14.1%	10	5.6%	20	11.9%	50	76.8%
TG5 Gen Tech M					10	10.8%	20	11.7%	40	17.0%	70	67.5%
TG5 Gen Tech WS					~	22.2%	~	9.2%	~	8.2%	10	70.8%
TG6 Log(Driver)	~	7.6%	~	4.6%			10	4.2%	20	4.9%		
TG7 ASOS/ASOM(AS)	~	3.8%	10	6.4%			10	9.0%	20	10.5%		
TG7 ASOS/ASOM(FO)	~	6.3%	10	7.0%			10	5.4%	20	5.2%		
TG7 NCC	10	10.8%	20	11.1%								
TG8 Fftr	10	31.0%	~	5.6%			10	7.3%	20	5.7%		
TG8 Gnr	10	6.8%	20	9.1%			30	6.2%	40	28.0%	40	8.1%
TG8 RAFF	~	6.4%	10	5.3%			30	9.1%	50	13.0%		
TG10 RAF PTI	~	7.2%	10	7.9%			30	15.8%	-			
TG11 Int An	10	9.9%	10	6.2%			20	12.8%	40	13.3%		
TG11 Int An(L)	~	9.3%	~	5.5%			~	12.5%	~	25.4%		

GROUND TRADES	WO		FS		CT		SGT		CPL		SAC(T) or LCPL if Gnr	
	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹	Number	Rate ¹
TG13 SE Tech	~	15.8%	~	8.7%			10	4.8%	30	14.8%		
TG14 Air Cart	~	20.0%	~	6.1%			~	9.3%	~	20.5%		
TG14 Photo	~	22.6%	~	4.8%			~	3.0%	-	0.0%		
TG15 Biomed	~	27.0%	-	0.0%								
TG15 Dental Nurse	-	0.0%	~	21.4%			~	19.5%	~	15.0%		
TG15 EH Tech	~	30.2%	~	14.1%			10	93.1%	~	19.4%	~	109.1%
TG15 ODP	-	0.0%	-	0.0%			~	52.5%	-	0.0%	~	42.1%
TG15 Ph Tech	-	0.0%	-	0.0%			~	20.3%	-	0.0%		
TG15 Radiog	-	0.0%	-	0.0%			~	218.2%				
TG15 RAF Medic	~	5.5%	~	6.6%			10	10.3%	10	6.6%		
TG15 RN(A)	~	8.2%	~	3.2%			10	9.9%				
TG15 RN(MH)	~	41.7%	~	10.4%			~	43.6%				
TG17 Pers(Spt)	10	12.9%	20	6.5%			30	10.7%	40	17.3%		
TG18 Log(Mov)	10	15.0%	20	10.7%			20	9.1%	30	8.0%		
TG18 Log(Sup)	10	10.6%	10	6.5%			20	6.7%	40	5.4%		
TG19 Log(AGS)	~	40.3%	~	17.2%			~	4.1%	10	6.3%		
TG19 Log(Chef)	~	23.2%	~	4.6%			~	4.3%	10	5.1%		
TG21 Musn	~	12.9%	~	37.5%	~	3.5%	10	12.1%	10	20.6%		

NON-COMMISSIONED AIRCREW	MACR		FS	
	Number	Rate ¹	Number	Rate ¹
NCA TOTAL	20	10.2%	30	8.2%
NCA WSOp(A Eng)	-	0.0%	-	0.0%
NCA WSOp(Crew)	10	11.4%	20	6.6%
NCA WSOp(EW/Aco)	10	10.8%	10	13.8%
NCA WSOp(L)	~	8.0%	~	11.2%

¹ Rates have been calculated by dividing the number of paid rank promotions by the average strength of the previous rank. "-" denotes zero opening strength whilst "0.0%" indicates zero promotions.

Table 3a. RAF Trained Regular Officer Average¹ Total Length of Service² on Paid Rank Promotion by Branch
FY16.17 - FY18.19

BRANCH	AM & ABOVE	AVM	AIR CDRE	GP CAPT	WG CDR	SQN LDR	FLT LT
TOTAL	34 years 2 months	28 years 5 months	28 years 2 months	22 years 11 months	16 years 8 months	13 years 11 months	7 years 3 months
PILOT	33 years 4 months	30 years 3 months	28 years 2 months	22 years 5 months	17 years 5 months	13 years 6 months	7 years 4 months
WSO	-	-	28 years 9 months	24 years 6 months	17 years 10 months	14 years 11 months	18 years 2 months
AIR OPS CONTROL/SYSTEMS	-	-	-	27 years 4 months	17 years 7 months	13 years 9 months	7 years 0 months
INT	-	-	-	-	16 years 8 months	13 years 2 months	5 years 5 months
REGT	-	-	-	-	18 years 2 months	14 years 1 month	6 years 0 months
PROV	-	-	-	-	18 years 9 months	15 years 11 months	8 years 4 months
ENG (AS)	-	-	28 years 10 months	23 years 6 months	16 years 0 months	14 years 4 months	7 years 11 months
ENG (CE)	-	-	29 years 7 months	22 years 6 months	16 years 2 months	15 years 8 months	10 years 1 month
LOGISTICS	-	-	-	22 years 11 months	17 years 1 month	15 years 6 months	5 years 5 months
PERS (SPT)	-	-	27 years 6 months	22 years 2 months	16 years 7 months	15 years 4 months	8 years 3 months
PERS (TRG)	-	-	-	-	17 years 10 months	13 years 10 months	7 years 11 months
MEDICAL	-	-	-	-	12 years 3 months	9 years 4 months	-
MED SPT (MAINSTREAM/EHO)	-	-	-	-	18 years 2 months	16 years 5 months	9 years 9 months
MED SPT (PHYSIO)	-	-	-	-	-	-	-
NURSING OFFICER	-	-	-	-	-	12 years 11 months	3 years 3 months
CHAPLAIN	-	-	-	-	-	3 years 1 month	-
DENTAL	-	-	-	-	-	-	-
LEGAL	-	-	-	-	-	5 years 1 month	-
MUSIC	-	-	-	-	-	-	-

¹ 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.

² 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 (eg 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.

Table 3b. RAF Trained Regular Other Ranks Average¹ Total Length of Service² on Paid Rank Promotion by Trade
FY16.17 - FY18.19

GROUND TRADES	WO	FS	CT	SGT	CPL	SAC(T) or LCPL if Gnr
TOTAL	28 years 4 months	21 years 9 months	20 years 2 months	14 years 6 months	7 years 11 months	3 years 6 months
TG1 A Eng Tech	31 years 6 months	25 years 8 months				
TG1 A Tech Av			19 years 5 months	14 years 11 months	8 years 5 months	3 years 1 month
TG1 A Tech M			20 years 4 months	16 years 6 months	9 years 2 months	3 years 4 months
TG1 Eng Tech W	32 years 6 months	26 years 10 months	20 years 10 months	16 years 3 months	9 years 0 months	3 years 2 months
Trade Group 1	31 years 8 months	25 years 11 months	20 years 0 months	15 years 10 months	8 years 10 months	3 years 2 months
TG4 ICT Man	29 years 0 months	22 years 11 months				
TG4 ICT Tech				15 years 10 months	8 years 10 months	3 years 6 months
TG4 ICT CIT				15 years 9 months	7 years 2 months	
Trade Group 4	29 years 0 months	22 years 11 months		15 years 10 months	8 years 9 months	3 years 6 months
TG5 Gen Eng Tech	30 years 11 months	27 years 3 months				
TG5 Gen Tech E			20 years 3 months	16 years 2 months	7 years 9 months	3 years 3 months
TG5 Gen Tech M			22 years 0 months	16 years 0 months	10 years 2 months	3 years 4 months
TG5 Gen Tech WS			21 years 5 months	15 years 3 months	9 years 11 months	3 years 2 months
Trade Group 5	30 years 11 months	27 years 3 months	21 years 3 months	16 years 0 months	9 years 5 months	3 years 4 months
TG6 Log(Driver)	28 years 8 months	22 years 11 months		16 years 4 months	9 years 0 months	
Trade Group 6	28 years 8 months	22 years 11 months		16 years 4 months	9 years 0 months	
TG7 ASOS/ASOM(AS)	29 years 4 months	22 years 5 months		15 years 7 months	8 years 0 months	
TG7 ASOS/ASOM(FO)	26 years 8 months	19 years 9 months		13 years 11 months	7 years 2 months	
TG7 NCC	22 years 2 months	15 years 4 months		3 years 8 months		
Trade Group 7	24 years 10 months	18 years 0 months		10 years 7 months	7 years 4 months	

GROUND TRADES	WO	FS	CT	SGT	CPL	SAC(T) or LCPL if Gnr
TG8 Fftr	23 years 5 months	18 years 10 months		15 years 0 months	7 years 2 months	
TG8 Gnr	30 years 8 months	20 years 5 months		13 years 8 months	8 years 8 months	6 years 9 months
TG8 RAFP	28 years 5 months	21 years 7 months		13 years 6 months	6 years 11 months	
Trade Group 8	27 years 10 months	20 years 8 months		13 years 10 months	7 years 7 months	6 years 9 months
TG10 RAF PTI	23 years 5 months	17 years 11 months		9 years 9 months	1 years 7 months	
Trade Group 10	23 years 5 months	17 years 11 months		9 years 9 months	1 years 7 months	
TG11 Int An	25 years 3 months	17 years 3 months		12 years 5 months	7 years 0 months	
TG11 Int An(L)	-	-		14 years 3 months	7 years 8 months	
Trade Group 11	24 years 10 months	17 years 5 months		12 years 8 months	7 years 1 month	
TG13 SE Tech	30 years 0 months	21 years 9 months		16 years 5 months	8 years 4 months	
Trade Group 13	30 years 0 months	21 years 9 months		16 years 5 months	8 years 4 months	
TG14 Air Cart	-	-		-	9 years 2 months	
TG14 Photo	-	-		-	-	
Trade Group 14	-	-		15 years 4 months	9 years 5 months	
TG15 Biomed	-	-		-	6 years 3 months	
TG15 Dental Nurse	-	-		-	-	
TG15 EH Tech	-	-		11 years 4 months	-	
TG15 ODP	-	-		-	-	
TG15 Ph Tech	-	-		-	-	
TG15 Radiog	-	-		-	-	
TG15 RAF Medic	23 years 1 month	19 years 10 months		14 years 1 month	7 years 5 months	
TG15 RN(A)	19 years 11 months	14 years 6 months		8 years 4 months	1 years 5 months	
TG15 RN(MH)	-	-		-	-	
Trade Group 15	20 years 1 month	16 years 0 months		11 years 1 month	4 years 7 months	5 years 7 months
TG17 Pers(Spt)	29 years 11 months	22 years 11 months		14 years 8 months	7 years 0 months	
Trade Group 17	29 years 11 months	22 years 11 months		14 years 8 months	7 years 0 months	

GROUND TRADES	WO	FS	CT	SGT	CPL	SAC(T) or LCPL if Gnr
TG18 Log(Mov)	28 years 8 months	20 years 7 months		14 years 9 months	7 years 11 months	
TG18 Log(Sup)	31 years 1 month	24 years 5 months		16 years 5 months	9 years 9 months	
Trade Group 18	29 years 9 months	22 years 6 months		15 years 7 months	8 years 10 months	
TG19 Log(AGS)	30 years 1 month	24 years 2 months		16 years 4 months	8 years 8 months	
TG19 Log(Chef)	29 years 8 months	23 years 8 months		16 years 3 months	11 years 1 month	
Trade Group 19	29 years 10 months	23 years 11 months		16 years 3 months	9 years 6 months	
TG21 Musn	-	22 years 6 months	-	13 years 3 months	5 years 10 months	
Trade Group 21	-	22 years 6 months	-	13 years 3 months	5 years 10 months	

NON-COMMISSIONED AIRCREW	MACR	FS
TOTAL	23 years 8 months	14 years 10 months
NCA WSOp(A Eng)	-	
NCA WSOp(Crew)	23 years 8 months	14 years 11 months
NCA WSOp(EW/Aco)	23 years 10 months	14 years 5 months
NCA WSOp(L)	-	-

¹ 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.

² 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 (eg 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.

Table 4a. RAF Trained Regular Officer Average¹ Age on Paid Rank Promotion by Branch
FY16.17 - FY18.19

BRANCH	AM & ABOVE	AVM	AIR CDRE	GP CAPT	WG CDR	SQN LDR	FLT LT
TOTAL	53 years 7 months	50 years 7 months	49 years 1 month	45 years 9 months	41 years 1 month	37 years 8 months	30 years 0 months
PILOT	52 years 9 months	49 years 7 months	47 years 11 months	44 years 2 months	39 years 3 months	36 years 0 months	29 years 0 months
WSO	-	-	48 years 8 months	45 years 8 months	42 years 4 months	36 years 11 months	40 years 11 months
AIR OPS CONTROL/SYSTEMS				48 years 1 month	41 years 5 months	36 years 5 months	30 years 0 months
INT				-	40 years 10 months	37 years 1 month	29 years 1 month
REGT				-	40 years 9 months	37 years 1 month	29 years 4 months
PROV				-	43 years 0 months	39 years 9 months	32 years 9 months
ENG (AS)	-	-	50 years 3 months	45 years 6 months	40 years 0 months	36 years 10 months	28 years 10 months
ENG (CE)			49 years 2 months	45 years 1 month	41 years 4 months	38 years 3 months	31 years 9 months
LOGISTICS				44 years 8 months	40 years 11 months	39 years 9 months	28 years 1 month
PERS (SPT)			50 years 3 months	45 years 6 months	43 years 4 months	39 years 5 months	31 years 1 month
PERS (TRG)				-	44 years 10 months	42 years 10 months	32 years 6 months
MEDICAL				-	39 years 3 months	31 years 2 months	
MED SPT (MAINSTREAM/EHO)				-	42 years 10 months	38 years 10 months	32 years 4 months
MED SPT (PHYSIO)				-	-	-	
NURSING OFFICER				-	-	42 years 1 month	29 years 7 months
DENTAL				-	-	-	
CHAPLAIN				-	-	42 years 2 months	
LEGAL				-	-	34 years 1 month	
MUSIC					-	-	-

¹ 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 age information has been suppressed and marked with a "-". Blank cells indicate no promotions have been recorded during the period.

Table 4b. RAF Trained Regular Other Ranks Average¹ Age on Paid Rank Promotion by Trade
FY16.17 - FY18.19

GROUND TRADES	WO	FS	CT	SGT	CPL	SAC(T) or LCPL if Gnr
TOTAL	47 years 8 months	42 years 1 month	40 years 4 months	35 years 1 month	29 years 4 months	24 years 7 months
TG1 A Eng Tech	49 years 11 months	45 years 2 months				
TG1 A Tech Av			39 years 6 months	35 years 4 months	28 years 9 months	23 years 10 months
TG1 A Tech M			40 years 5 months	36 years 4 months	29 years 4 months	24 years 0 months
TG1 Eng Tech W	50 years 9 months	45 years 6 months	41 years 5 months	36 years 1 month	29 years 2 months	24 years 1 month
Trade Group 1	50 years 1 month	45 years 2 months	40 years 2 months	35 years 11 months	29 years 1 month	24 years 0 months
TG4 ICT Man	49 years 1 month	42 years 11 months				
TG4 ICT Tech				35 years 8 months	30 years 0 months	25 years 3 months
TG4 ICT CIT				37 years 1 month	28 years 7 months	
Trade Group 4	49 years 1 month	42 years 11 months		35 years 9 months	29 years 11 months	25 years 3 months
TG5 Gen Eng Tech	49 years 3 months	46 years 10 months				
TG5 Gen Tech E			40 years 2 months	36 years 1 month	29 years 0 months	24 years 9 months
TG5 Gen Tech M			41 years 7 months	36 years 0 months	30 years 6 months	24 years 0 months
TG5 Gen Tech WS			42 years 0 months	36 years 3 months	30 years 11 months	24 years 2 months
Trade Group 5	49 years 3 months	46 years 10 months	41 years 2 months	36 years 1 month	30 years 1 month	24 years 4 months
TG6 Log(Driver)	46 years 7 months	42 years 8 months		36 years 4 months	29 years 11 months	-
Trade Group 6	46 years 7 months	42 years 8 months		36 years 4 months	29 years 11 months	-
TG7 ASOS/ASOM(AS)	48 years 2 months	42 years 7 months		36 years 4 months	29 years 3 months	
TG7 ASOS/ASOM(FO)	45 years 10 months	41 years 2 months		34 years 6 months	28 years 9 months	
TG7 NCC	42 years 1 month	36 years 1 month		25 years 8 months		
Trade Group 7	44 years 4 months	38 years 10 months		31 years 9 months	28 years 9 months	

GROUND TRADES	WO	FS	CT	SGT	CPL	SAC(T) or LCPL if Gnr
TG8 Fftr	44 years 6 months	39 years 10 months		36 years 4 months	29 years 10 months	
TG8 Gnr	49 years 10 months	40 years 0 months		34 years 1 month	29 years 8 months	28 years 3 months
TG8 RAFP	48 years 2 months	42 years 1 month		34 years 11 months	29 years 7 months	
Trade Group 8	47 years 9 months	40 years 10 months		34 years 9 months	29 years 8 months	28 years 3 months
TG10 RAF PTI	44 years 2 months	38 years 2 months		32 years 8 months	25 years 5 months	
Trade Group 10	44 years 2 months	38 years 2 months		32 years 8 months	25 years 5 months	
TG11 Int An	45 years 1 month	38 years 11 months		34 years 1 month	29 years 11 months	
TG11 Int An(L)	-	-		36 years 2 months	30 years 6 months	
Trade Group 11	45 years 0 months	38 years 10 months		34 years 5 months	30 years 0 months	
TG13 SE Tech	47 years 8 months	41 years 11 months		36 years 11 months	29 years 5 months	
Trade Group 13	47 years 8 months	41 years 11 months		36 years 11 months	29 years 5 months	
TG14 Air Cart	-	-		-	32 years 2 months	
TG14 Photo	-	-		-	-	
Trade Group 14	-	-		38 years 1 month	31 years 8 months	
TG15 Biomed	-	-		-	28 years 4 months	
TG15 Dental Nurse	-	-		-	-	
TG15 EH Tech	-	-		32 years 2 months	-	
TG15 ODP	-	-		-	-	
TG15 Ph Tech	-	-		-	-	
TG15 Radiog	-	-		-	-	
TG15 RAF Medic	43 years 11 months	39 years 5 months		34 years 11 months	29 years 7 months	
TG15 RN(A)	42 years 0 months	35 years 4 months		30 years 6 months	26 years 3 months	
TG15 RN(MH)	-	-		-	-	
Trade Group 15	42 years 2 months	37 years 2 months		32 years 6 months	28 years 0 months	26 years 7 months
TG17 Pers(Spt)	48 years 10 months	43 years 8 months		35 years 4 months	29 years 5 months	
Trade Group 17	48 years 10 months	43 years 8 months		35 years 4 months	29 years 5 months	

GROUND TRADES	WO	FS	CT	SGT	CPL	SAC(T) or LCPL if Gnr
TG18 Log(Mov)	47 years 5 months	41 years 9 months		35 years 2 months	29 years 6 months	
TG18 Log(Sup)	49 years 6 months	44 years 6 months		36 years 6 months	30 years 11 months	
Trade Group 18	48 years 4 months	43 years 1 month		35 years 11 months	30 years 3 months	
TG19 Log(AGS)	48 years 4 months	43 years 8 months		35 years 9 months	29 years 2 months	
TG19 Log(Chef)	47 years 11 months	44 years 0 months		35 years 11 months	30 years 8 months	
Trade Group 19	48 years 1 month	43 years 10 months		35 years 10 months	29 years 8 months	
TG21 Musn	-	43 years 9 months	-	37 years 0 months	30 years 7 months	
Trade Group 21	-	43 years 9 months	-	37 years 0 months	30 years 7 months	

NON-COMMISSIONED AIRCREW	MACR	FS
TOTAL	45 years 5 months	36 years 7 months
NCA WSOp(A Eng)	-	
NCA WSOp(Crew)	44 years 7 months	36 years 1 month
NCA WSOp(EW/Acc)	45 years 10 months	36 years 10 months
NCA WSOp(L)	-	-

¹ 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 age information has been suppressed and marked with a "-". Blank cells indicate no promotions have been recorded during the period.

Table 5a. RAF Trained Regular Officer Strength vs Workforce Requirement¹ by Branch & Rank
As at 1 April 2019

		AIR CDRE & ABOVE	GP CAPT	WG CDR	SQN LDR	JO	Total	
FLYING BRANCH	PILOT	Workforce Requirement	40	60	200	430	1 140	1 870
		Strength	40	70	180	330	910	1 540
		Surplus/Deficit	-	20	- 30	- 90	-230	-330
		Surplus/Deficit %	0.0%	26.8%	- 13.2%	- 21.6%	- 20.0%	- 17.7%
	WSO	Workforce Requirement	20	20	40	100	160	320
		Strength	20	40	90	180	160	480
		Surplus/Deficit	~	10	60	80	~	160
		Surplus/Deficit %	12.5%	66.7%	165.7%	86.5%	- 0.6%	48.0%
GBO excluding SPECIALISTS	AIR OPS (CONTROL)	Workforce Requirement	~	20	70	160	350	590
		Strength	~	10	80	120	280	480
		Surplus/Deficit	-	~	~	- 40	- 70	-110
		Surplus/Deficit %	0.0%	- 29.4%	7.0%	- 25.8%	- 19.9%	- 18.5%
	AIR OPS (SYSTEMS)	Workforce Requirement		20	70	140	250	480
		Strength		10	50	120	270	450
		Surplus/Deficit		- 10	- 20	- 20	20	- 30
		Surplus/Deficit %		- 50.0%	- 31.3%	- 14.3%	7.9%	- 6.4%
	INT	Workforce Requirement	~	10	50	120	180	360
		Strength	~	10	40	80	180	310
		Surplus/Deficit	~	- 10	- 10	- 40	~	- 50
		Surplus/Deficit %	- 33.3%	- 46.2%	- 12.8%	- 33.0%	1.7%	- 13.5%
	REGT	Workforce Requirement	10	10	40	90	190	350
		Strength	10	10	50	90	160	330
		Surplus/Deficit	~	~	10	~	- 30	- 20
		Surplus/Deficit %	- 14.3%	- 7.1%	17.8%	- 2.1%	- 13.8%	- 6.3%

		AIR CDRE & ABOVE	GP CAPT	WG CDR	SQN LDR	JO	Total	
GBO excluding SPECIALISTS	PROV	Workforce Requirement	-	10	30	60	90	180
		Strength	~	10	20	50	90	170
		Surplus/Deficit	~	~	- 10	- 10	~	- 10
		Surplus/Deficit %	-	- 14.3%	- 29.6%	- 12.3%	5.7%	- 5.0%
	ENG (AS)	Workforce Requirement	20	30	120	280	300	740
		Strength	20	40	110	250	300	710
		Surplus/Deficit	~	10	~	- 30	~	- 30
		Surplus/Deficit %	- 11.1%	20.7%	- 2.6%	- 10.4%	0.3%	- 3.6%
	ENG (CE)	Workforce Requirement	~	20	60	150	200	430
		Strength	~	20	70	140	160	390
		Surplus/Deficit	-	~	~	- 10	- 30	- 50
		Surplus/Deficit %	0.0%	- 15.8%	1.5%	- 8.0%	- 16.4%	- 10.6%
	LOGISTICS	Workforce Requirement	~	20	70	160	200	460
		Strength	~	20	70	160	200	450
		Surplus/Deficit	~	~	~	- 10	~	~
		Surplus/Deficit %	33.3%	- 10.0%	4.3%	- 4.3%	0.5%	- 0.9%
	PERS (SPT)	Workforce Requirement	10	20	80	170	220	500
		Strength	10	20	80	170	240	520
		Surplus/Deficit	~	~	~	~	20	20
		Surplus/Deficit %	- 11.1%	9.1%	1.3%	- 0.6%	7.2%	3.4%
PERS (TRG)	Workforce Requirement	~	10	30	70	120	230	
	Strength	~	~	30	80	110	220	
	Surplus/Deficit	-	~	~	10	- 10	~	
	Surplus/Deficit %	0.0%	- 42.9%	- 3.6%	15.9%	- 9.8%	- 2.2%	

		AIR CDRE & ABOVE	GP CAPT	WG CDR	SQN LDR	JO	Total	
SPECIALISTS	MEDICAL	Workforce Requirement	10	30	120	90	10	250
		Strength	~	10	80	90	20	210
		Surplus/Deficit	~	- 10	- 40	10	10	- 40
		Surplus/Deficit %	- 16.7%	- 48.1%	- 36.9%	8.0%	166.7%	- 16.9%
	MED SPT (MAINSTREAM/EHO)	Workforce Requirement		~	10	30	40	90
		Strength		~	10	30	30	80
		Surplus/Deficit		~	~	~	- 10	- 10
		Surplus/Deficit %		33.3%	- 15.4%	- 12.5%	- 20.9%	- 15.4%
	MED SPT (PHYSIO)	Workforce Requirement		-	~	10	20	30
		Strength		~	~	10	20	30
		Surplus/Deficit		~	~	~	~	~
		Surplus/Deficit %		-	100.0%	- 9.1%	5.6%	6.7%
	NURSING OFFICER	Workforce Requirement		~	10	60	90	160
		Strength		~	10	50	70	130
		Surplus/Deficit		~	~	- 10	- 20	- 30
		Surplus/Deficit %		150.0%	12.5%	- 10.7%	- 25.5%	- 16.3%
	DENTAL	Workforce Requirement	-	~	10	10	~	30
		Strength	~	~	10	20	~	30
		Surplus/Deficit	~	~	~	10	~	~
		Surplus/Deficit %	-	- 25.0%	- 30.8%	54.5%	- 20.0%	3.0%
	CHAPLAIN	Workforce Requirement	~	~	10	50	-	60
		Strength	~	~	10	30	10	50
		Surplus/Deficit	-	-	10	- 30	10	- 10
		Surplus/Deficit %	0.0%	0.0%	133.3%	- 50.0%	-	- 15.9%
LEGAL	Workforce Requirement	~	~	10	10	10	50	
	Strength	~	~	20	10	10	40	
	Surplus/Deficit	-	-	~	~	~	~	
	Surplus/Deficit %	0.0%	0.0%	7.1%	- 15.4%	- 7.1%	- 4.3%	

		AIR CDRE & ABOVE	GP CAPT	WG CDR	SQN LDR	JO	Total	
SPECIALISTS	MUSIC	Workforce Requirement			~	-	~	~
		Strength			~	~	~	~
		Surplus/Deficit			-	~	~	~
		Surplus/Deficit %			0.0%	-	- 50.0%	- 20.0%
OFFICER TOTAL²		Workforce Requirement	120	280	1 030	2 180	3 570	7 190
		Strength	120	280	1 000	2 000	3 240	6 640
		Surplus/Deficit	-	~	- 30	-180	-340	-550
		Surplus/Deficit %	0.0%	- 0.7%	- 2.9%	- 8.3%	- 9.5%	- 7.7%

¹ The Workforce Requirement quoted are as provided by Air-COSPers-Mann Req on 13 December 2018 for the FY18.19 Q3 Forecasting round. They may not therefore be in line with FMC Cap Plans Defence Programme Regular Service Workforce Requirements. Workforce Requirements do not currently include a breakdown for GD Branch, which was disbanded in 2010; instead DS(Air) has achieved this by proportioning out the total for Air Cdre+ in non-Specialist Branches on the basis of 1 April 2019 trained strength, as agreed with Air-COSPers-Mann Req. They do not take into account any future structural sustainability changes which are currently under review.

² Totals include personnel whose branch is Unknown. Therefore, the total may not equal the sum of the parts.

Table 5b. RAF Trained Regular Non-Commissioned Aircrew Strength vs Workforce Requirement¹ by Trade & Rank
As at 1 April 2019

		MACR	FS	SGT	CPL & BELOW	Total
NCA WSOp(A ENG)	Workforce Requirement	~	~	~		10
	Strength	10	20	~		30
	Surplus/Deficit	10	10	~		20
	Surplus/Deficit %	225.0%	200.0%	- 40.0%		121.4%
NCA WSOp(CREW)	Workforce Requirement	80	140	240		460
	Strength	100	130	220		450
	Surplus/Deficit	10	- 20	- 10		- 10
	Surplus/Deficit %	17.3%	- 10.6%	- 4.3%		- 2.4%
NCA WSOp(EW/Aco)	Workforce Requirement	70	90	100		260
	Strength	60	70	60		200
	Surplus/Deficit	~	- 20	- 30		- 60
	Surplus/Deficit %	- 7.6%	- 21.3%	- 35.1%		- 23.0%
NCA WSOp(L)	Workforce Requirement	20	20	50	-	90
	Strength	20	10	20	~	50
	Surplus/Deficit	~	- 10	- 30	~	- 40
	Surplus/Deficit %	- 6.3%	- 38.1%	- 64.7%	-	- 45.5%
NCA TOTAL²	Workforce Requirement	170	260	390	-	820
	Strength	180	230	320	20	760
	Surplus/Deficit	20	- 30	- 70	20	- 60
	Surplus/Deficit %	10.2%	- 12.6%	- 18.3%	-	- 7.6%

¹ The Workforce Requirement quoted are as provided by Air-COSPers-Mann Req on 13 December 2018 for the FY18.19 Q3 Forecasting round. They may not therefore be in line with FMC Cap Plans Defence Programme Regular Service Workforce Requirements.

² Totals include personnel whose trade is Unknown. Therefore, the total may not equal the sum of the parts.

Table 5c. RAF Trained Regular Ground Trade Strength vs Workforce Requirement¹ by Trade & Rank
As at 1 April 2019

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total	
TRADE GROUP 1	TG1 A Eng Tech	Workforce Requirement	110	210					320	
	Strength	130	200						320	
	Surplus/Deficit	20	- 20						~	
	Surplus/Deficit %	15.3%	- 8.5%						- 0.3%	
	TG1 A Tech Av	Workforce Requirement		-	280	540	650		620	2 090
	Strength		~	290	580	590		620	2 080	
	Surplus/Deficit		~	10	40	- 60		~	- 10	
	Surplus/Deficit %		-	2.5%	7.2%	- 8.5%		0.2%	- 0.3%	
	TG1 A Tech M	Workforce Requirement		-	330	600	730		850	2 500
	Strength		~	320	600	740		880	2 540	
	Surplus/Deficit		~	- 10	~	20		30	40	
	Surplus/Deficit %		-	- 3.7%	0.7%	2.1%		3.3%	1.5%	
	TG1 AMM Av	Workforce Requirement							150	150
	Strength								350	350
	Surplus/Deficit								200	200
	Surplus/Deficit %								127.3%	127.3%
	TG1 AMM M	Workforce Requirement							230	230
	Strength								400	400
	Surplus/Deficit								180	180
	Surplus/Deficit %								76.4%	76.4%
	TG1 Eng Tech W	Workforce Requirement	20	40	70	200	320		420	1 080
Strength		20	40	70	200	300		460	1 090	
Surplus/Deficit		~	~	~	~	- 10		40	20	
Surplus/Deficit %		- 16.7%	5.4%	- 2.9%	- 1.5%	- 3.8%		8.3%	1.5%	
TRADE GROUP 1	Workforce Requirement	140	250	680	1 340	1 690		2 280	6 380	
	Strength	150	240	670	1 380	1 640		2 710	6 790	
	Surplus/Deficit	10	- 10	- 10	40	- 50		440	420	
	Surplus/Deficit %	9.6%	- 5.2%	- 1.0%	3.0%	- 3.1%		19.1%	6.5%	

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total	
TRADE GROUP 4	TG4 ICT Man	Workforce Requirement	70	180					250	
		Strength	70	140					210	
		Surplus/Deficit	-	- 30					- 30	
		Surplus/Deficit %	0.0%	- 18.3%					- 13.0%	
	TG4 ICT Tech	Workforce Requirement				500	770		840	2 100
		Strength				420	630		830	1 880
		Surplus/Deficit				- 80	- 140		~	- 220
		Surplus/Deficit %				- 15.5%	- 18.3%		- 0.4%	- 10.5%
	TG4 ICT CIT	Workforce Requirement				30	30		50	120
		Strength				30	30		50	110
		Surplus/Deficit				~	~		~	- 10
		Surplus/Deficit %				6.9%	- 14.7%		- 9.6%	- 7.0%
TRADE GROUP 4	Workforce Requirement	70	180	-	530	800		890	2 460	
	Strength	70	140	-	450	660		880	2 200	
	Surplus/Deficit	-	- 30	-	- 80	- 140		- 10	- 260	
	Surplus/Deficit %	0.0%	- 18.3%		- 14.2%	- 18.1%		- 0.9%	- 10.6%	
TRADE GROUP 5	TG5 Gen Eng Tech	Workforce Requirement	30	40					60	
		Strength	30	40					60	
		Surplus/Deficit	~	~					~	
		Surplus/Deficit %	7.7%	- 2.6%					1.6%	
	TG5 Gen Tech E	Workforce Requirement			20	50	150		200	430
		Strength			20	40	140		200	410
		Surplus/Deficit			~	- 10	- 10		~	- 20
		Surplus/Deficit %			4.2%	- 23.1%	- 9.3%		1.5%	- 5.1%
	TG5 Gen Tech M	Workforce Requirement			40	120	220		380	760
		Strength			40	100	200		370	710
		Surplus/Deficit			~	- 20	- 20		~	- 50
		Surplus/Deficit %			- 7.3%	- 12.5%	- 11.0%		- 1.1%	- 6.1%

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total
TRADE GROUP 5	TG5 Gen Tech WS	Workforce Requirement			10	10	30	50	100
		Strength			10	10	30	50	100
		Surplus/Deficit			-	~	~	~	~
		Surplus/Deficit %			0.0%	7.7%	3.3%	- 9.8%	- 2.9%
	TRADE GROUP 5	Workforce Requirement	30	40	80	180	400	630	1 360
	Strength	30	40	70	160	360	620	1 280	
	Surplus/Deficit	~	~	~	- 30	- 40	- 10	- 70	
	Surplus/Deficit %	7.7%	- 2.6%	- 2.6%	- 14.1%	- 9.3%	- 1.0%	- 5.2%	
TRADE GROUP 6	TG6 Log(Driver)	Workforce Requirement	20	30		100	270	500	910
		Strength	20	30		90	260	450	840
		Surplus/Deficit	~	~		- 10	- 10	- 50	- 70
		Surplus/Deficit %	- 15.0%	- 10.3%		- 6.3%	- 3.3%	- 9.5%	- 7.5%
	TRADE GROUP 6	Workforce Requirement	20	30		100	270	500	910
	Strength	20	30		90	260	450	840	
	Surplus/Deficit	~	~		- 10	- 10	- 50	- 70	
	Surplus/Deficit %	- 15.0%	- 10.3%		- 6.3%	- 3.3%	- 9.5%	- 7.5%	
TRADE GROUP 7	TG7 ASOS/ASOM(AS)	Workforce Requirement	20	50		130	170	220	590
		Strength	20	50		110	130	190	500
		Surplus/Deficit	~	~		- 10	- 40	- 20	- 80
		Surplus/Deficit %	- 15.0%	- 5.6%		- 11.1%	- 23.4%	- 11.5%	- 14.5%
	TG7 ASOS/ASOM(FO)	Workforce Requirement	20	50		130	240	400	850
		Strength	20	50		120	220	390	800
		Surplus/Deficit	-	~		- 10	- 20	- 10	- 40
		Surplus/Deficit %	0.0%	- 5.9%		- 6.8%	- 7.6%	- 3.0%	- 5.0%
	TG7 NCC	Workforce Requirement	60	90		220	-		370
		Strength	50	80		170	~		310
	Surplus/Deficit	~	~		- 60	~		- 60	
	Surplus/Deficit %	- 7.0%	- 4.5%		- 24.9%	-		- 16.1%	
TRADE GROUP 7	Workforce Requirement	100	190		480	410	620	1 800	
	Strength	100	180		400	350	580	1 620	
	Surplus/Deficit	- 10	- 10		- 80	- 50	- 40	- 190	
	Surplus/Deficit %	- 6.9%	- 5.2%		- 16.3%	- 13.3%	- 6.0%	- 10.3%	

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total	
TRADE GROUP 8	TG8 Fftr	Workforce Requirement	20	20		70	150		280	540
		Strength	20	20		70	130		240	490
		Surplus/Deficit	~	~		~	- 20		- 40	- 50
		Surplus/Deficit %	5.9%	- 9.1%		5.9%	- 10.1%		- 12.8%	- 9.0%
	TG8 Gnr	Workforce Requirement	30	110		230	480	220	700	1 770
		Strength	30	100		220	420	140	550	1 460
		Surplus/Deficit	~	- 10		- 20	- 60	- 80	- 150	- 310
		Surplus/Deficit %	- 3.1%	- 6.4%		- 7.3%	- 12.0%	- 37.2%	- 21.5%	- 17.7%
	TG8 RAFP	Workforce Requirement	40	80		230	360		370	1 070
		Strength	30	80		210	310		370	1 000
		Surplus/Deficit	~	~		- 20	- 40		~	- 80
		Surplus/Deficit %	- 8.1%	- 6.3%		- 10.0%	- 12.7%		- 0.5%	- 7.3%
TRADE GROUP 8	Workforce Requirement	90	210		530	980	220	1 350	3 380	
	Strength	80	200		500	870	140	1 160	2 940	
	Surplus/Deficit	~	- 10		- 40	- 120	- 80	- 190	- 440	
	Surplus/Deficit %	- 3.5%	- 6.6%		- 6.8%	- 12.0%	- 37.2%	- 13.9%	- 13.0%	
TRADE GROUP 10	TG10 RAF PTI	Workforce Requirement	20	50		150	200			420
		Strength	20	60		160	180			410
		Surplus/Deficit	~	~		~	- 20			- 10
		Surplus/Deficit %	10.5%	3.8%		2.0%	- 9.2%			- 2.6%
	TRADE GROUP 10	Workforce Requirement	20	50		150	200			420
	Strength	20	60		160	180			410	
	Surplus/Deficit	~	~		~	- 20			- 10	
	Surplus/Deficit %	10.5%	3.8%		2.0%	- 9.2%			- 2.6%	

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total	
TRADE GROUP 11	TG11 Int An	Workforce Requirement	30	80		190	230	-	360	880
		Strength	30	60		160	200	~	320	760
		Surplus/Deficit	~	- 20		- 30	- 30	~	- 40	- 120
		Surplus/Deficit %	- 6.3%	- 19.5%		- 13.9%	- 14.0%	-	- 12.5%	- 13.5%
	TG11 Int An(L)	Workforce Requirement	10	10		50	60		70	200
		Strength	10	10		40	30		40	120
		Surplus/Deficit	~	~		- 10	- 40		- 30	- 80
		Surplus/Deficit %	- 22.2%	- 23.1%		- 19.6%	- 58.1%		- 43.9%	- 40.3%
TRADE GROUP 11	Workforce Requirement	40	90		230	290		430	1 080	
	Strength	40	70		200	220		350	880	
	Surplus/Deficit	~	- 20		- 40	- 70		- 70	- 200	
	Surplus/Deficit %	- 9.8%	- 20.0%		- 15.0%	- 23.4%		- 17.4%	- 18.3%	
TRADE GROUP 13	TG13 SE Tech	Workforce Requirement	10	20		60	200		200	490
		Strength	10	20		60	210		180	480
		Surplus/Deficit	~	~		~	10		- 20	- 20
		Surplus/Deficit %	- 7.7%	17.6%		- 7.9%	6.6%		- 12.4%	- 3.1%
	TRADE GROUP 13	Workforce Requirement	10	20		60	200		200	490
Strength	10	20		60	210		180	480		
Surplus/Deficit	~	~		~	10		- 20	- 20		
Surplus/Deficit %	- 7.7%	17.6%		- 7.9%	6.6%		- 12.4%	- 3.1%		

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total
TRADE GROUP 14	TG14 Air Cart	Workforce Requirement	~	10		20	20	30	70
		Strength	~	~		20	20	20	70
		Surplus/Deficit	~	~		~	~	~	~
		Surplus/Deficit %	66.7%	- 16.7%		- 5.9%	4.8%	- 7.7%	- 1.4%
	TG14 Photo	Workforce Requirement	~	~		20	30	50	100
		Strength	~	~		20	30	50	110
		Surplus/Deficit	-	~		~	~	~	~
		Surplus/Deficit %	0.0%	33.3%		- 9.5%	10.0%	6.4%	4.9%
	TRADE GROUP 14	Workforce Requirement	~	10		40	50	70	180
		Strength	10	10		40	60	70	180
		Surplus/Deficit	~	-		~	~	~	~
		Surplus/Deficit %	40.0%	0.0%		- 7.9%	7.8%	1.4%	2.3%
TRADE GROUP 15	TG15 Biomed	Workforce Requirement	~	~		10	-		10
		Strength	~	~		10	~		10
		Surplus/Deficit	-	~		~	~		~
		Surplus/Deficit %	0.0%	- 25.0%		- 12.5%	-		7.7%
	TG15 Dental Nurse	Workforce Requirement	~	~		10	20	30	60
		Strength	~	~		10	20	20	60
		Surplus/Deficit	-	~		~	~	~	~
		Surplus/Deficit %	0.0%	25.0%		- 18.2%	- 5.9%	- 7.4%	- 6.6%
	TG15 EH Tech	Workforce Requirement	~	10		10	20	~	40
		Strength	~	10		20	10	10	40
		Surplus/Deficit	~	~		10	- 10	10	~
		Surplus/Deficit %	100.0%	- 14.3%		60.0%	- 52.9%	200.0%	10.3%
	TG15 ODP	Workforce Requirement	~	~		10	10	10	20
		Strength	~	~		10	10	10	20
		Surplus/Deficit	-	~		-	~	~	~
		Surplus/Deficit %	0.0%	- 33.3%		0.0%	- 12.5%	16.7%	- 4.2%
TG15 Ph Tech	Workforce Requirement	~	~		~	10	~	20	
	Strength	~	~		10	~	~	20	
	Surplus/Deficit	-	-		~	~	~	~	
	Surplus/Deficit %	0.0%	0.0%		80.0%	- 16.7%	- 25.0%	11.1%	

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total	
TRADE GROUP 15	TG15 Radiog	Workforce Requirement	~	~		~		-	10	
		Strength	-	~		~		~	~	
		Surplus/Deficit	~	-		~		~	~	
		Surplus/Deficit %	-100.0%	0.0%		- 33.3%		-	- 16.7%	
	TG15 RAF Medic	Workforce Requirement	20	30		80	130		210	460
		Strength	30	40		80	120		190	440
		Surplus/Deficit	10	~		~	- 10		- 20	- 20
		Surplus/Deficit %	44.4%	5.9%		- 1.3%	- 9.4%		- 9.1%	- 4.7%
	TG15 RN(A)	Workforce Requirement	10	40		120	150		-	320
		Strength	10	40		90	120		~	270
		Surplus/Deficit	~	~		- 30	- 20		~	- 50
		Surplus/Deficit %	22.2%	- 10.3%		- 25.6%	- 15.1%		-	- 16.0%
	TG15 RN(MH)	Workforce Requirement	~	~		10	~			20
		Strength	~	~		10	~			20
		Surplus/Deficit	~	~		~	-			-
		Surplus/Deficit %	100.0%	- 20.0%		- 10.0%	0.0%			0.0%
TRADE GROUP 15	Workforce Requirement	40	100		260	320		250	960	
	Strength	50	100		230	280		240	890	
	Surplus/Deficit	10	~		- 30	- 40		- 10	- 70	
	Surplus/Deficit %	35.1%	- 5.0%		- 11.0%	- 13.2%		- 3.6%	- 7.5%	
TRADE GROUP 17	TG17 Pers(Spt)	Workforce Requirement	60	110		280	310		300	1 070
		Strength	70	100		270	280		260	980
		Surplus/Deficit	10	- 10		- 10	- 40		- 40	- 80
		Surplus/Deficit %	18.3%	- 5.7%		- 3.2%	- 11.5%		- 13.4%	- 7.6%
	TRADE GROUP 17	Workforce Requirement	60	110		280	310		300	1 070
		Strength	70	100		270	280		260	980
		10	- 10		- 10	- 40		- 40	- 80	
		18.3%	- 5.7%		- 3.2%	- 11.5%		- 13.4%	- 7.6%	

		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total	
TRADE GROUP 18	TG18 Log(Mov)	Workforce Requirement	40	70		160	230		400	900
		Strength	40	70		160	230		390	890
		Surplus/Deficit	~	~		~	10		- 10	- 10
		Surplus/Deficit %	2.6%	- 5.6%		- 1.9%	3.1%		- 2.7%	- 1.1%
	TG18 Log(Sup)	Workforce Requirement	40	70		210	390		710	1 410
		Strength	40	70		190	340		640	1 270
		Surplus/Deficit	~	~		- 20	- 50		- 60	- 140
		Surplus/Deficit %	- 2.6%	- 1.5%		- 9.2%	- 13.4%		- 9.1%	- 9.7%
	TRADE GROUP 18	Workforce Requirement	80	140		360	620		1 110	2 310
		Strength	80	130		340	570		1 040	2 160
		Surplus/Deficit	-	~		- 20	- 40		- 80	- 150
		Surplus/Deficit %	0.0%	- 3.6%		- 6.0%	- 7.3%		- 6.7%	- 6.4%
TRADE GROUP 19	TG19 Log(AGS)	Workforce Requirement	20	20		40	120		200	390
		Strength	10	10		30	100		190	330
		Surplus/Deficit	~	~		- 10	- 20		- 20	- 60
		Surplus/Deficit %	- 33.3%	- 13.3%		- 27.0%	- 16.4%		- 9.3%	- 14.2%
	TG19 Log(Chef)	Workforce Requirement	20	20		50	130		230	450
		Strength	20	20		40	110		230	420
		Surplus/Deficit	~	~		- 10	- 10		~	- 30
		Surplus/Deficit %	11.8%	- 21.1%		- 18.5%	- 10.2%		- 0.9%	- 6.0%
	TRADE GROUP 19	Workforce Requirement	30	30		90	240		440	840
		Strength	30	30		70	210		420	760
		Surplus/Deficit	~	- 10		- 20	- 30		- 20	- 80
		Surplus/Deficit %	- 9.4%	- 17.6%		- 22.0%	- 13.2%		- 4.8%	- 9.8%

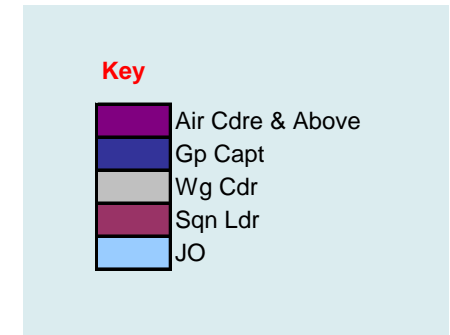
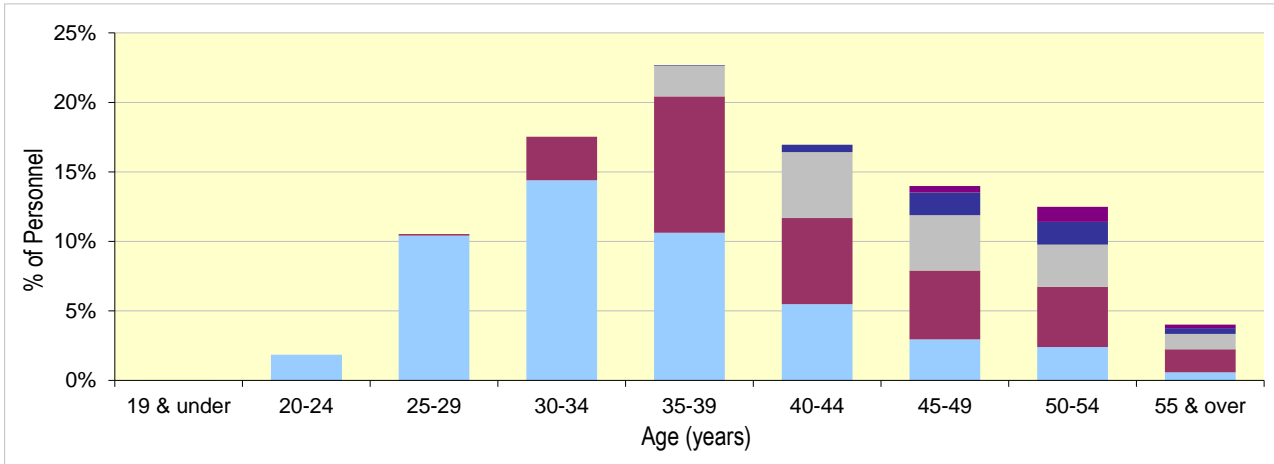
		WO	FS	CT	SGT	CPL	LCPL	AC to SAC(T)	Total
TRADE GROUP 21	TG21 Musn	Workforce Requirement	~	10	20	30	50	70	180
		Strength	~	10	10	30	50	60	170
		Surplus/Deficit	-	~	- 10	~	~	- 10	- 10
		Surplus/Deficit %	0.0%	42.9%	- 40.0%	6.9%	8.2%	- 15.5%	- 4.6%
	TRADE GROUP 21	Workforce Requirement	~	10	20	30	50	70	180
		Strength	~	10	10	30	50	60	170
		Surplus/Deficit	-	~	- 10	~	~	- 10	- 10
		Surplus/Deficit %	0.0%	42.9%	- 40.0%	6.9%	8.2%	- 15.5%	- 4.6%
TOTAL ²	Workforce Requirement	730	1 450	770	4 670	6 830	220	9 140	23 800
	Strength	750	1 350	760	4 370	6 200	140	9 030	22 590
	Surplus/Deficit	20	- 100	- 20	- 300	- 640	- 80	- 110	-1 220
	Surplus/Deficit %	3.0%	- 7.2%	- 1.9%	- 6.4%	- 9.3%	- 36.7%	- 1.2%	- 5.1%

¹ The Workforce Requirement quoted are as provided by Air-COSPers-Mann Req on 13 December 2018 for the FY18.19 Q3 Forecasting round. They may not therefore be in line with FMC Cap Plans Defence Programme Regular Service Workforce Requirements.

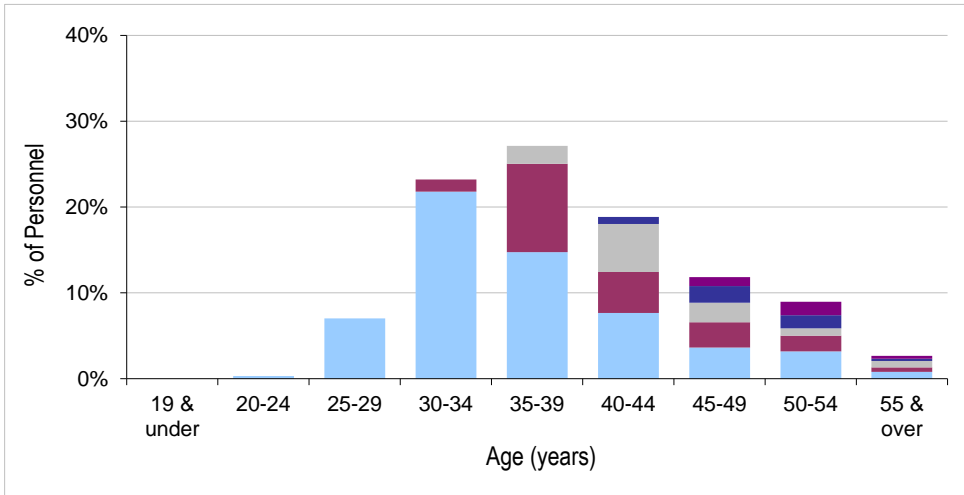
² Totals include personnel whose trade is Unknown. Therefore, the total may not equal the sum of the parts.

Table 6a. RAF Trained Regular Officer Demographics by Age, Paid Rank and Branch
As at 1 April 2019

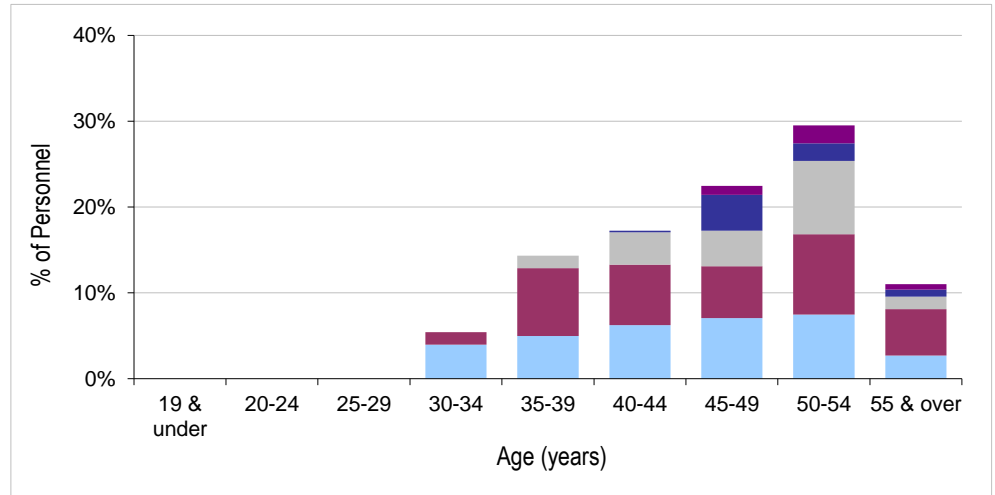
ALL OFFICERS



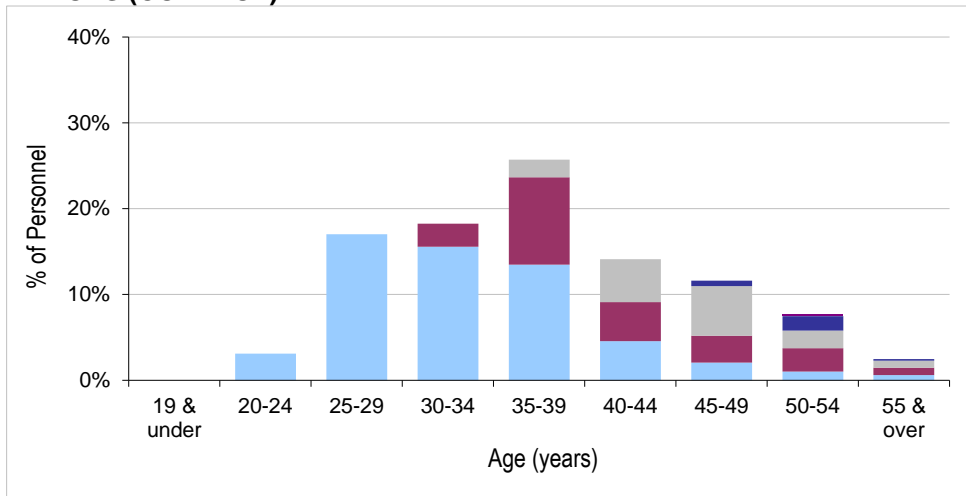
PILOT



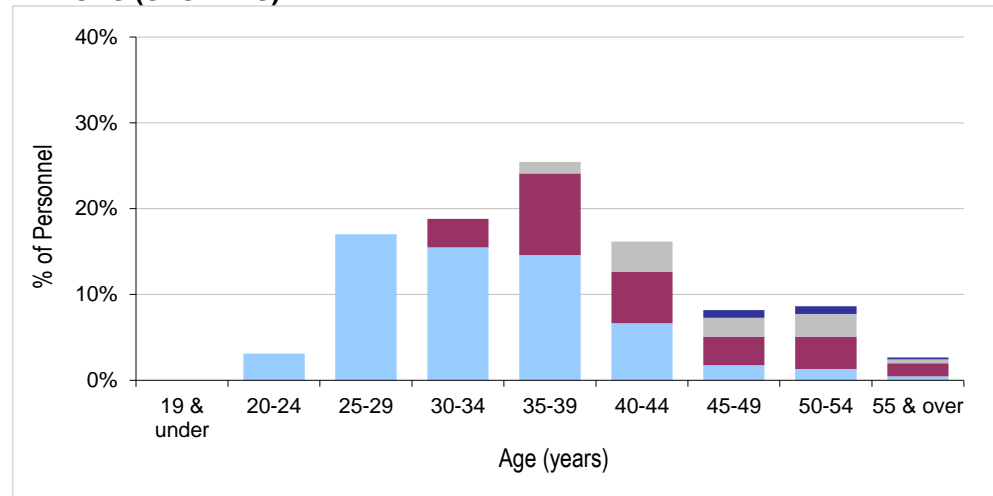
WSO



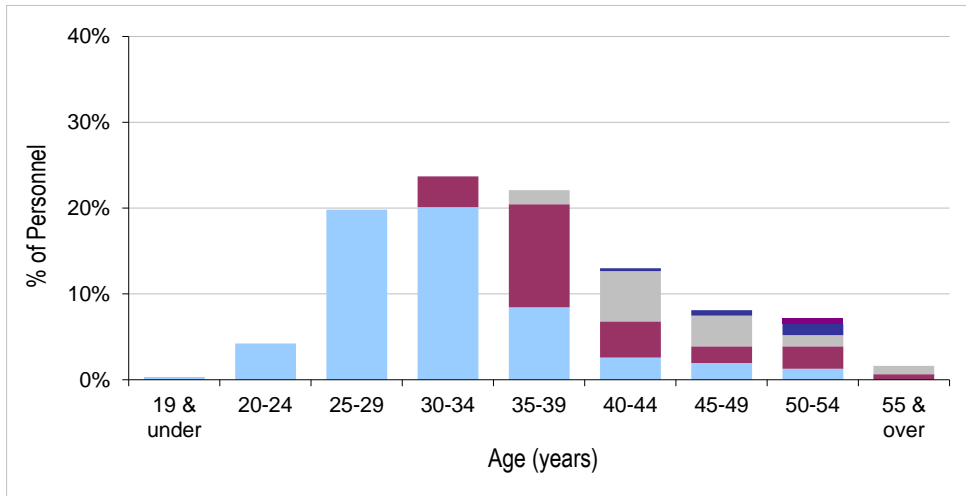
AIR OPS (CONTROL)



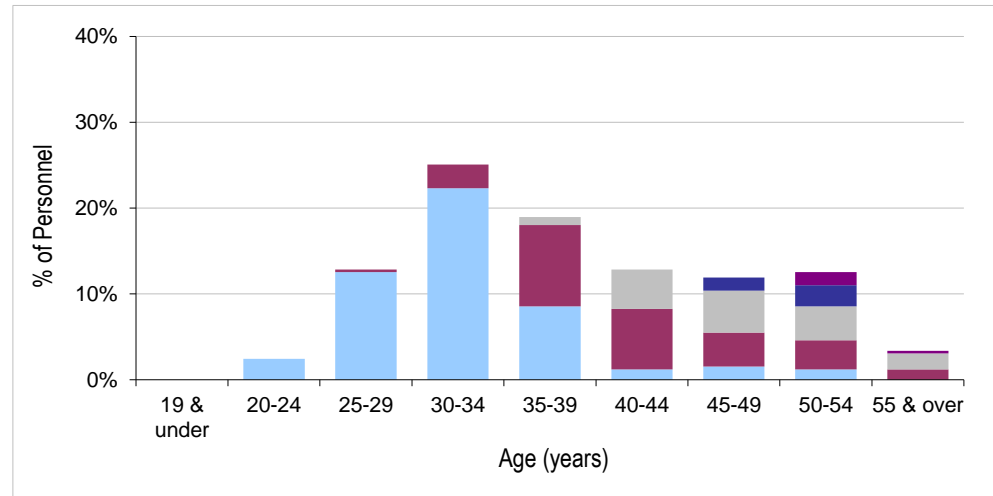
AIR OPS (SYSTEMS)



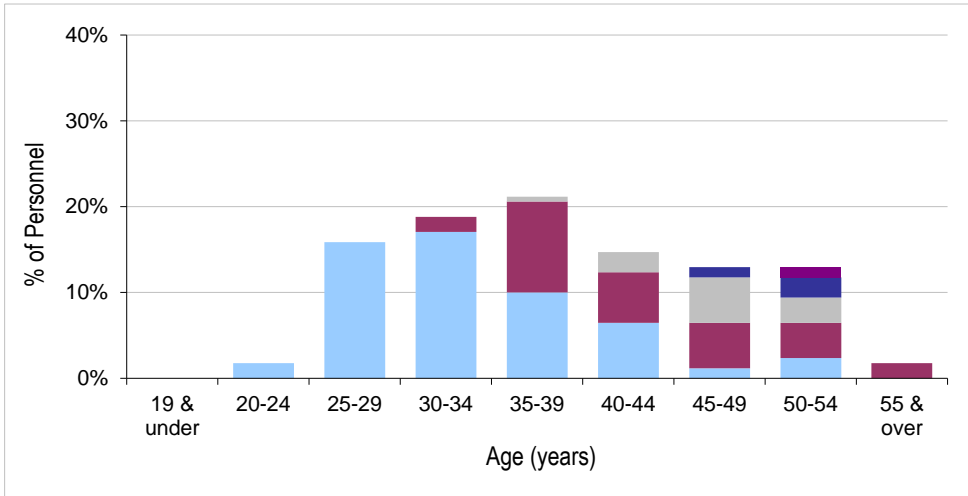
INT



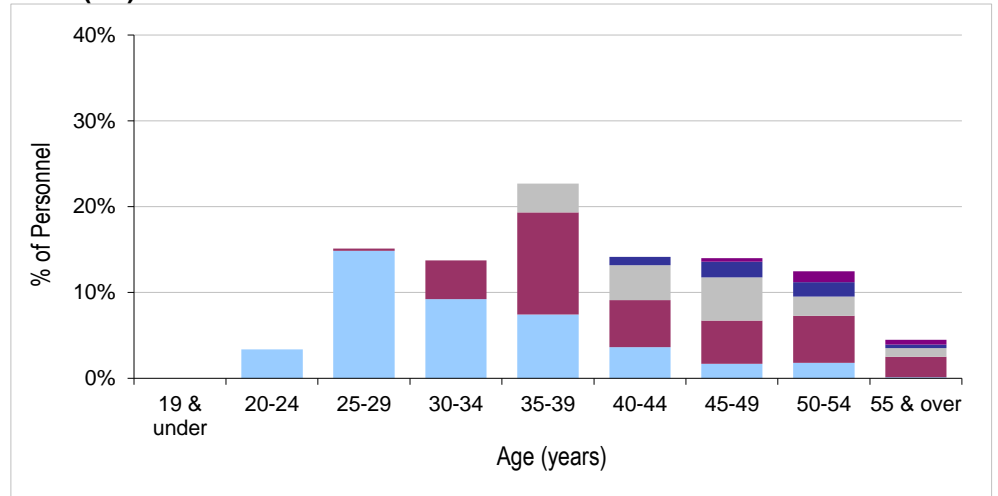
REGT



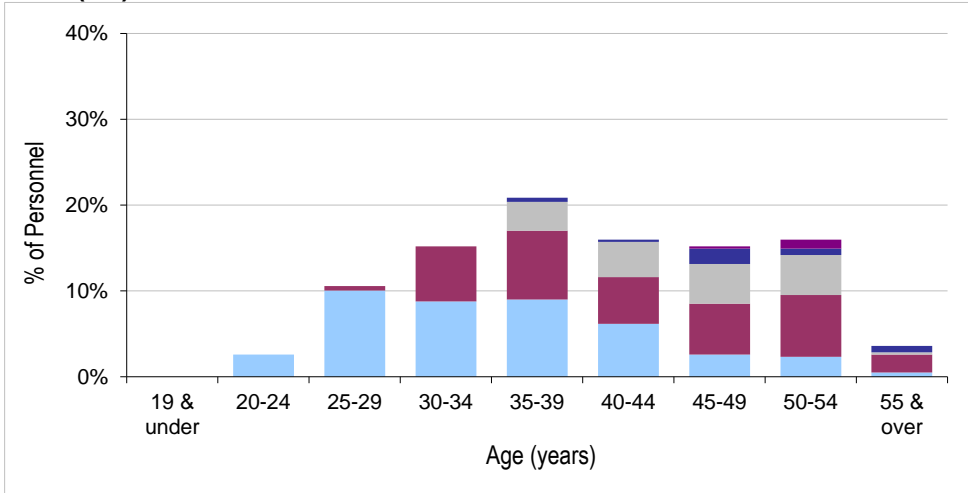
PROV



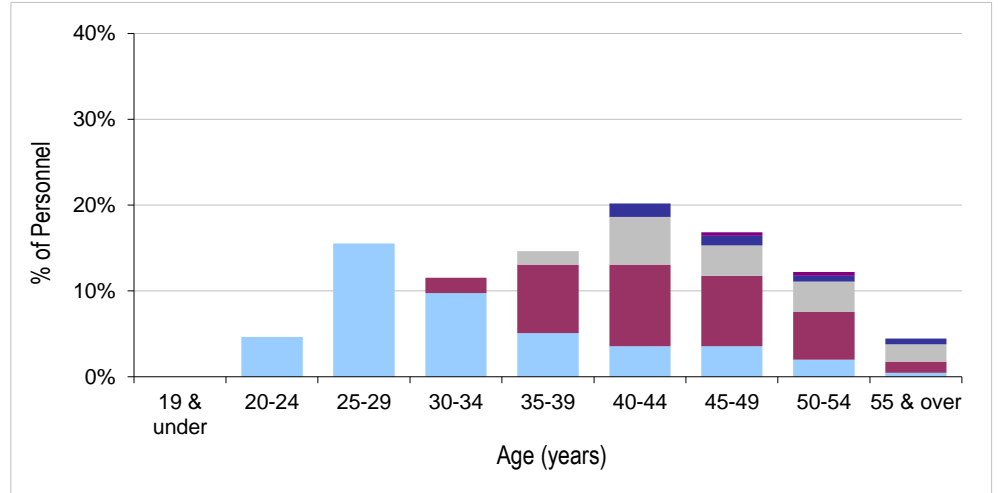
ENG (AS)



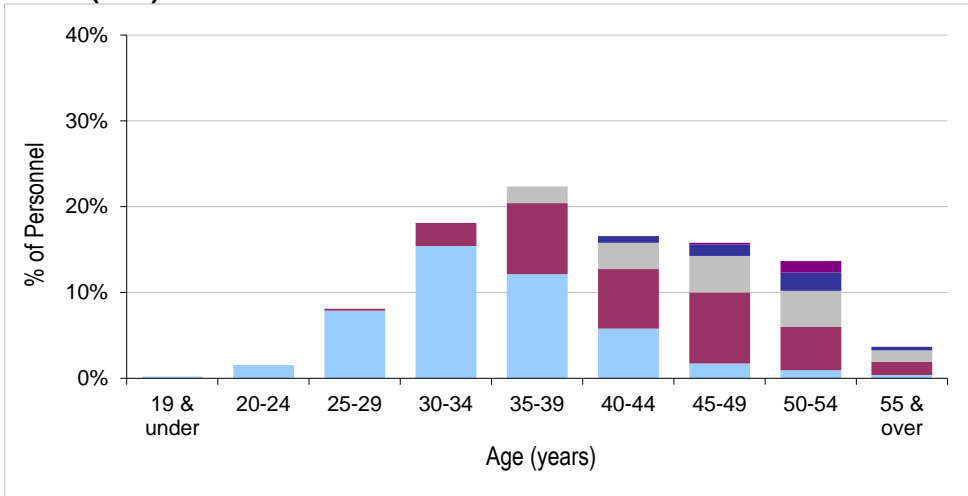
ENG (CE)



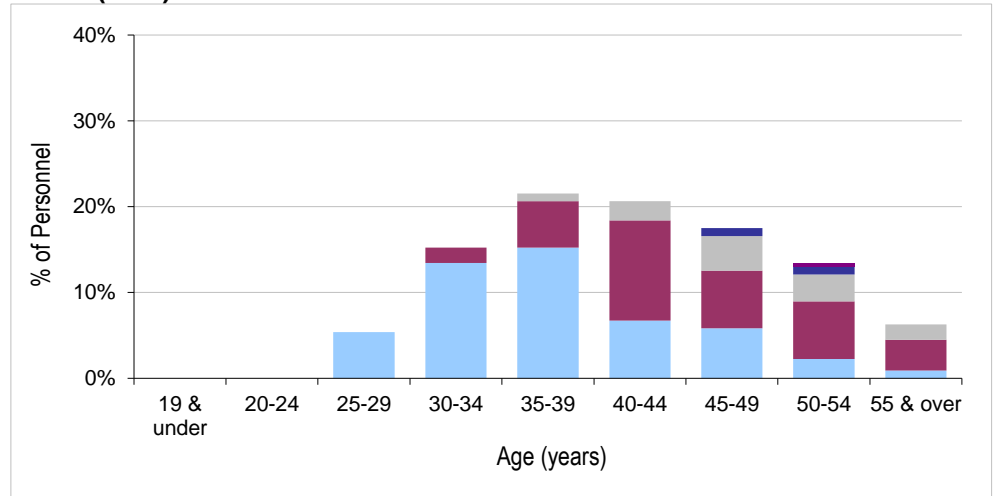
LOGISTICS



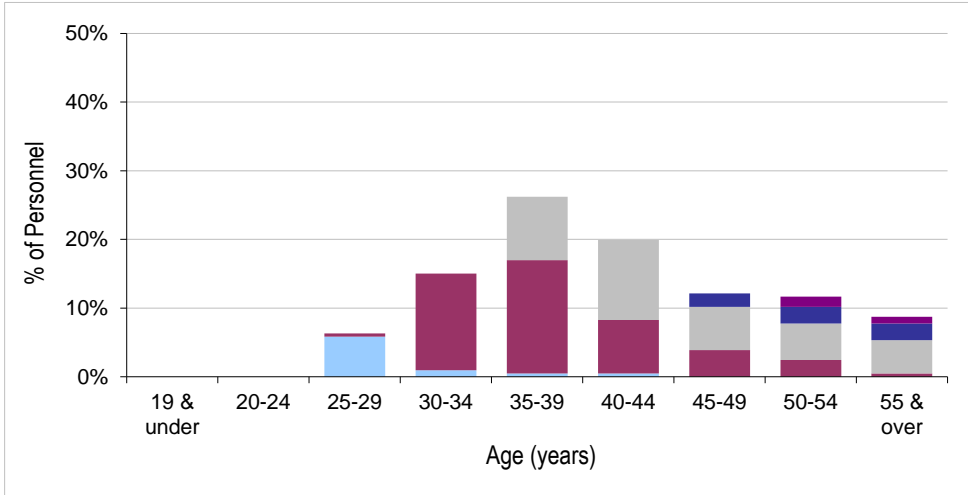
PERS (SPT)



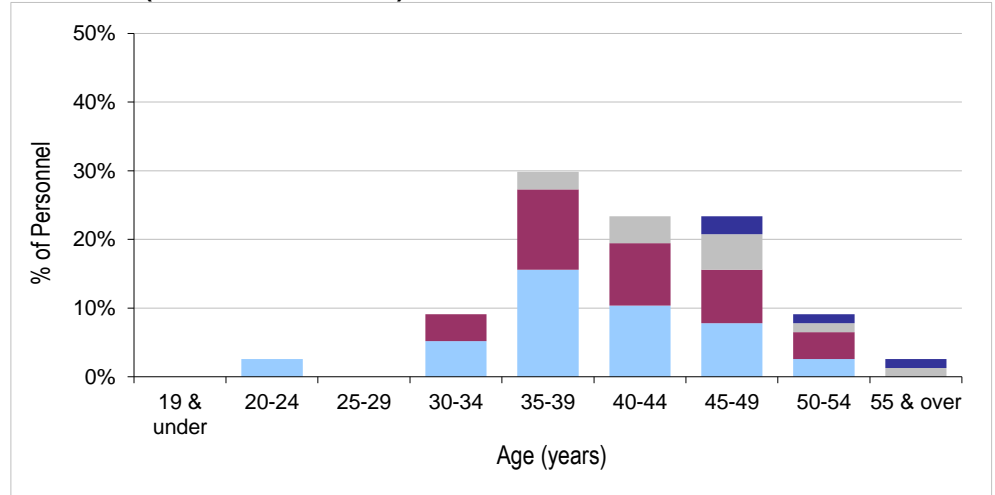
PERS (TRG)



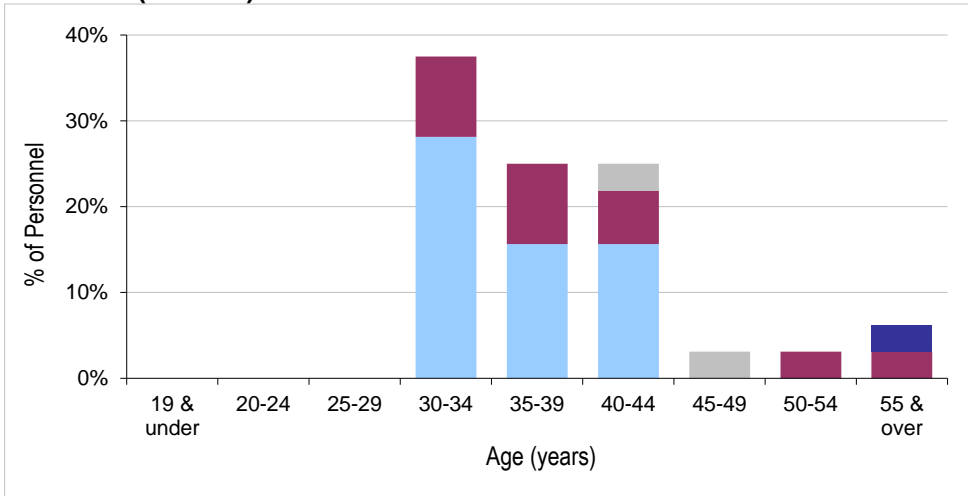
MEDICAL



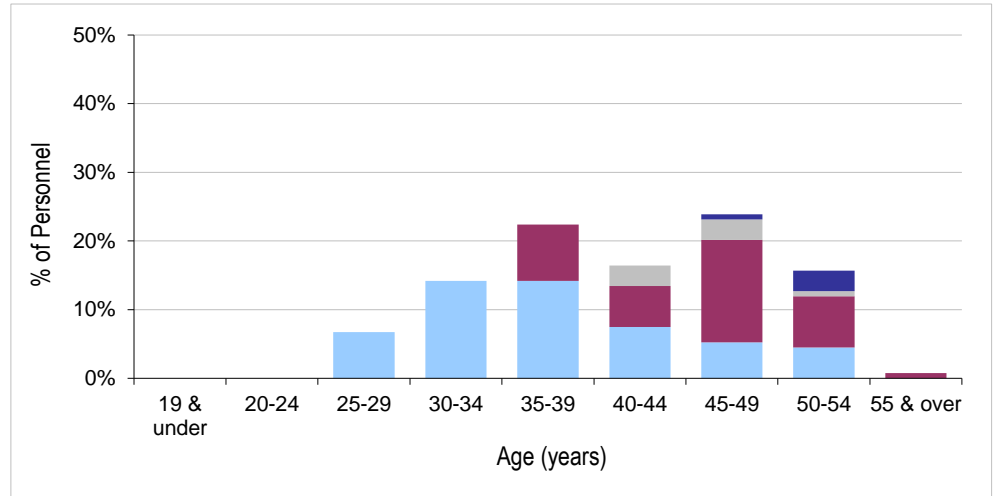
MED SPT (MAINSTREAM/EHO)



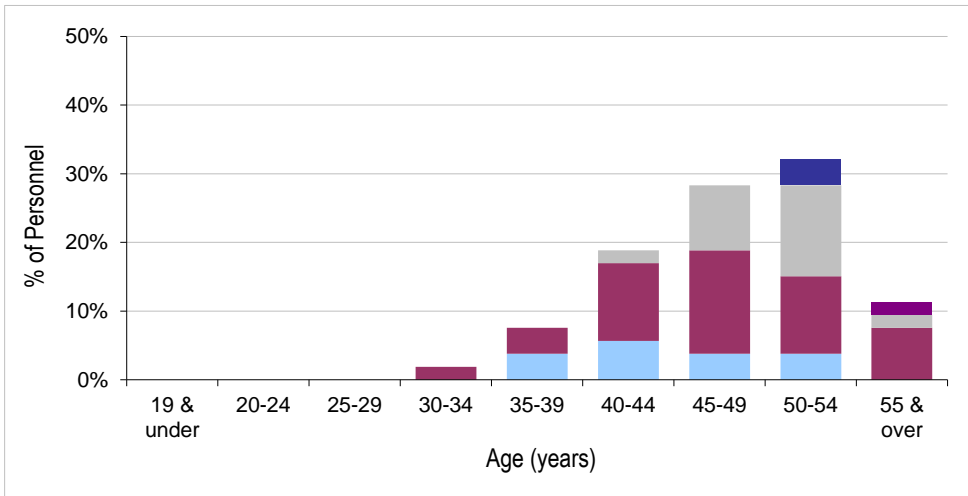
MED SPT (PHYSIO)



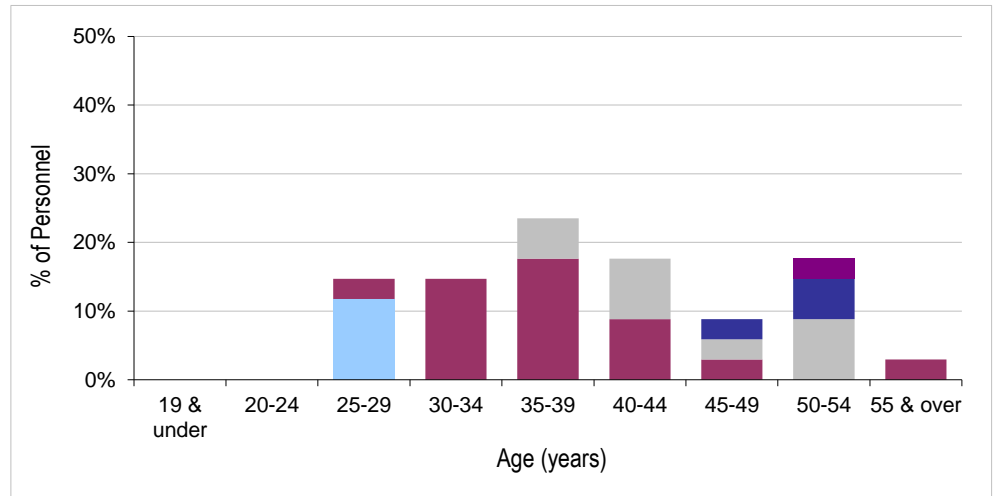
NURSING OFFICER



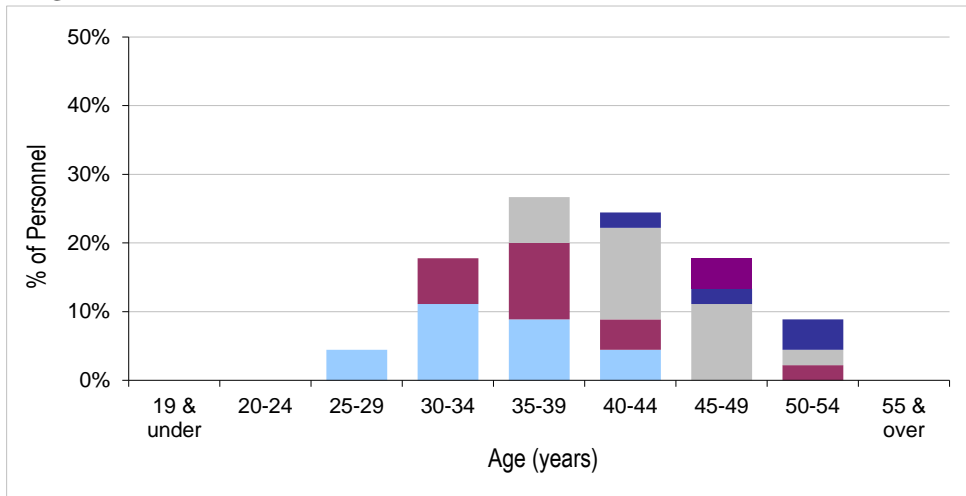
CHAPLAIN



DENTAL



LEGAL

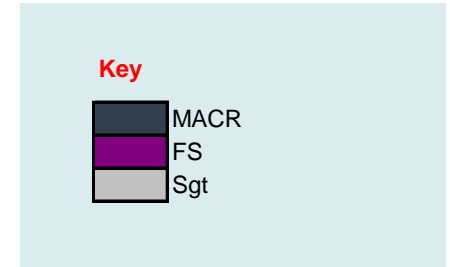
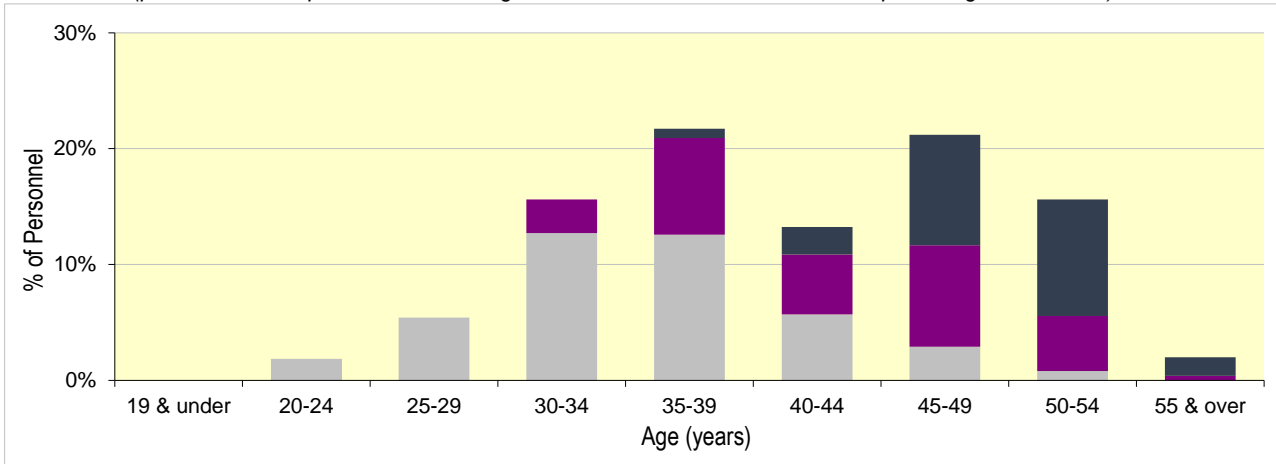


MUSIC

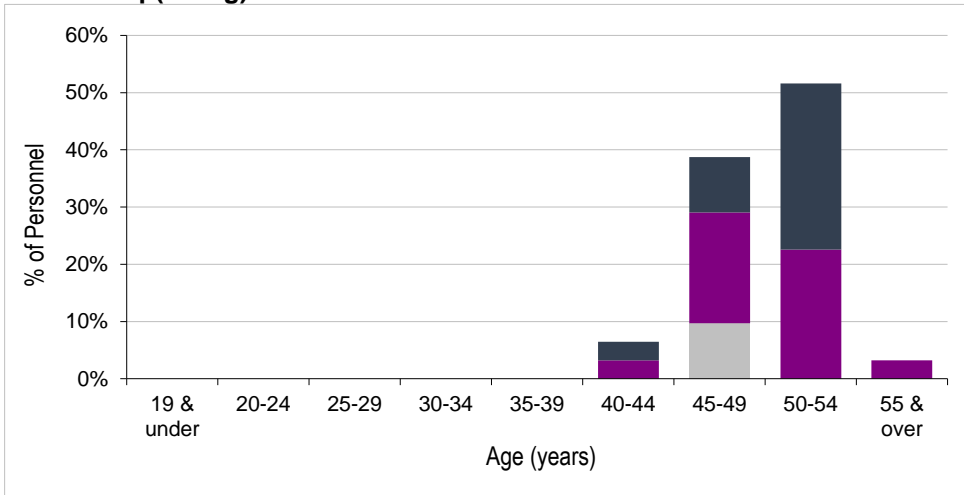
Due to the disclosiveness of the data this graph has been suppressed

Table 6b. RAF Trained Regular Non-Commissioned Aircrew Demographics by Age, Paid Rank and Trade
As at 1 April 2019

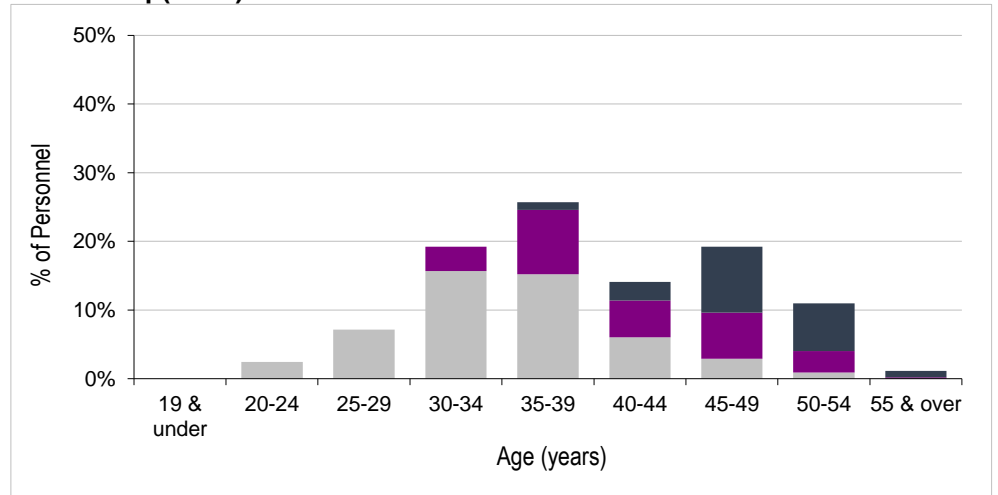
ALL NCA (personnel whose paid rank is below Sgt are not shown but are included in the percentage calculations)



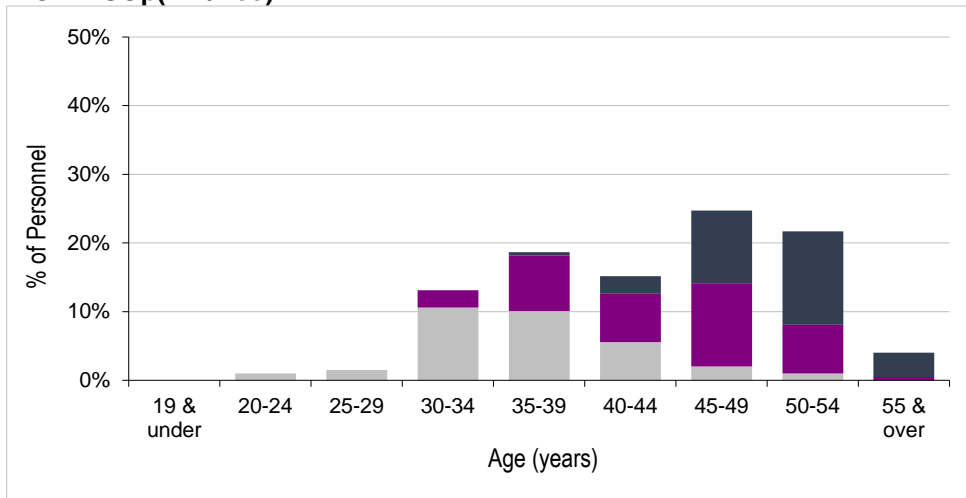
NCA WSOp(A Eng)



NCA WSOp(Crew)



NCA WSOp(EW/Aco)



NCA WSOp(L)

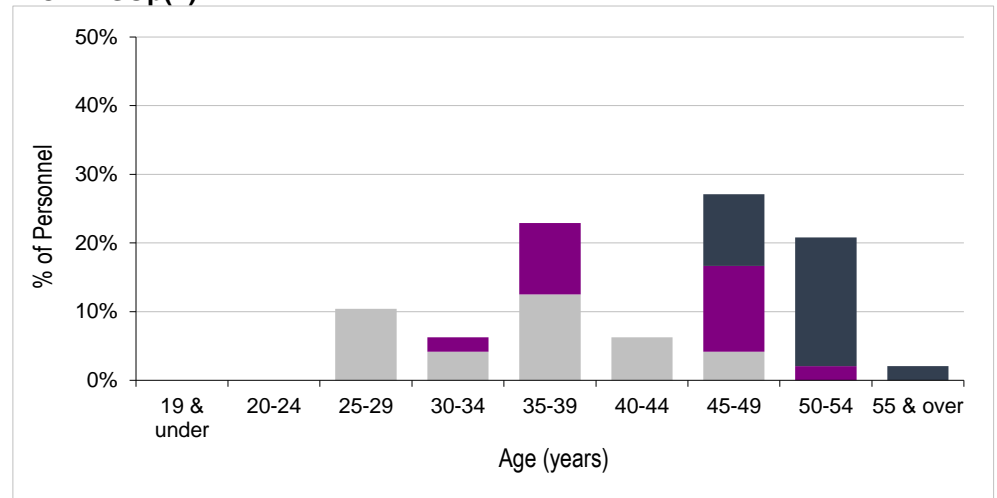
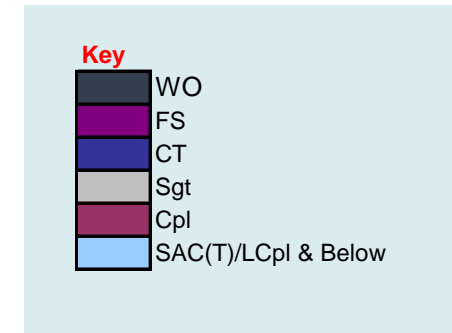
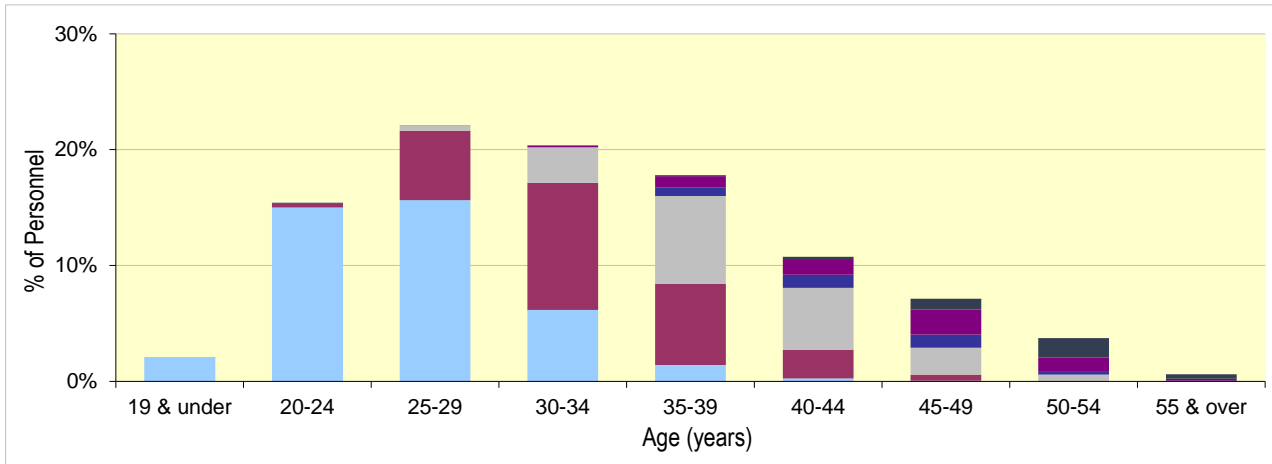
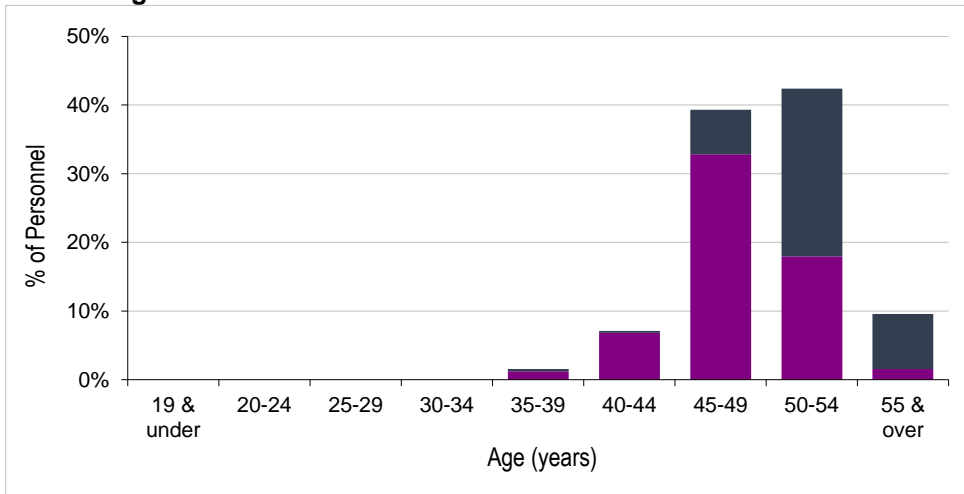


Table 6c. RAF Trained Regular Ground Trade Demographics by Age, Paid Rank and Trade
As at 1 April 2019

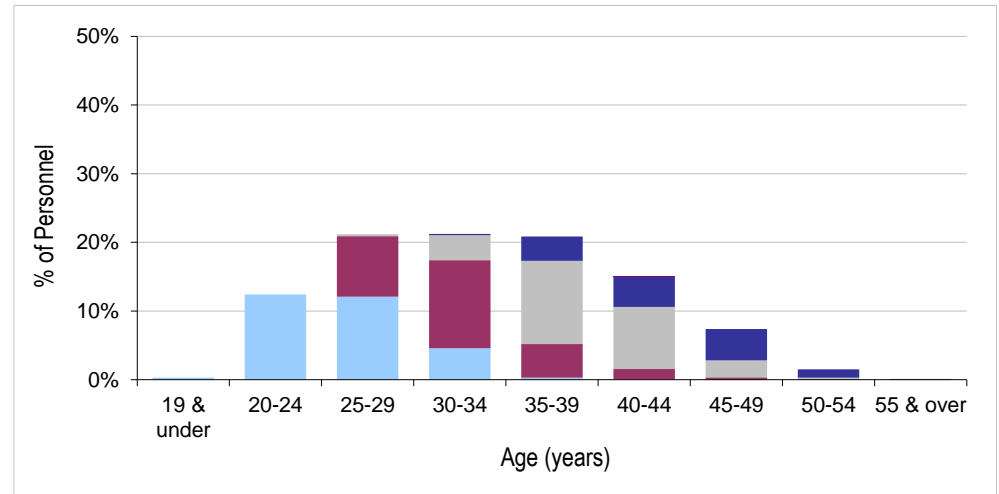
ALL GROUND TRADES



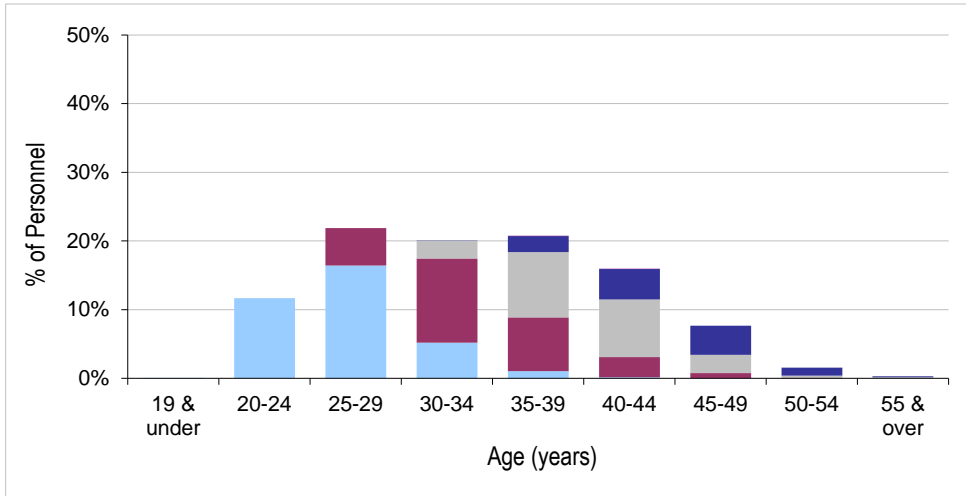
TG1 A Eng Tech



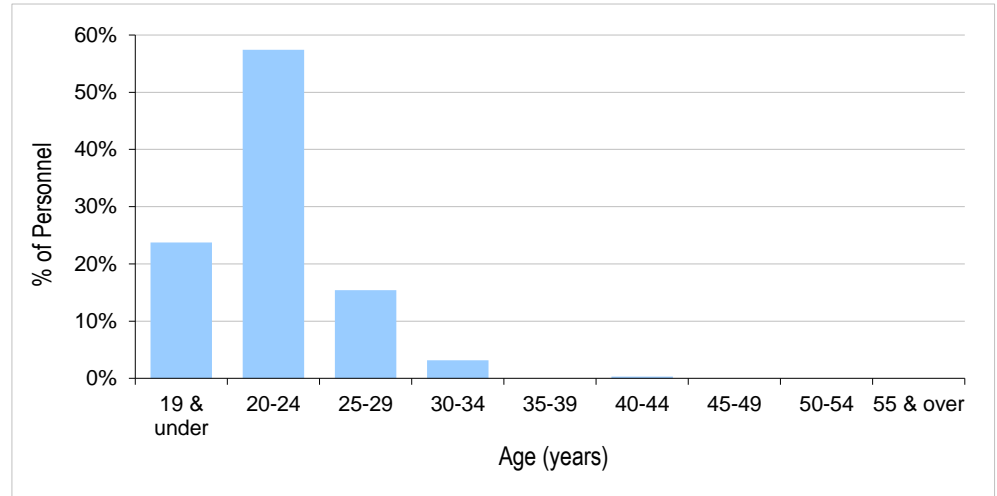
TG1 A Tech Av



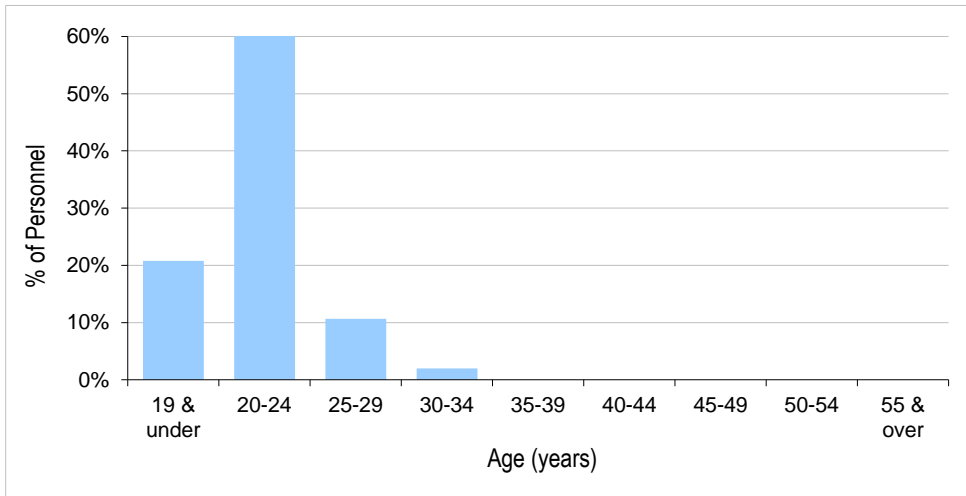
TG1 A Tech M



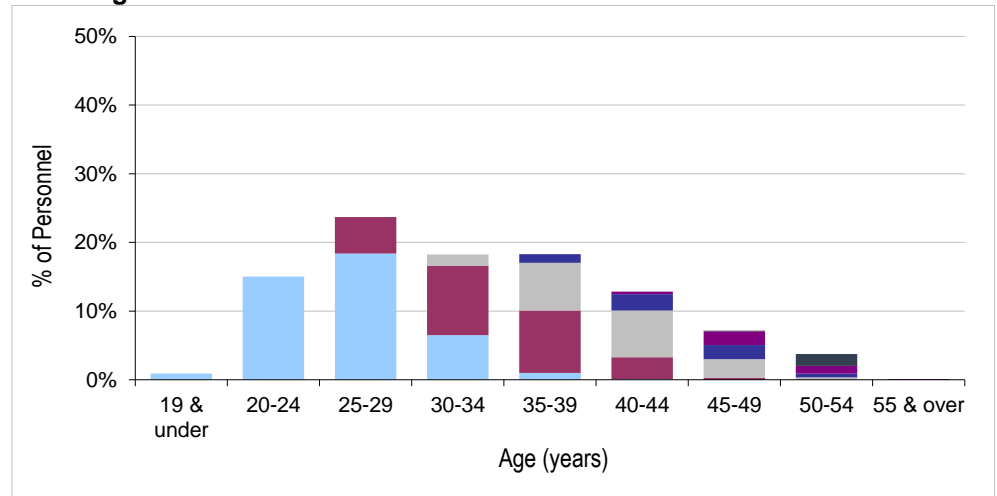
TG1 AMM Av



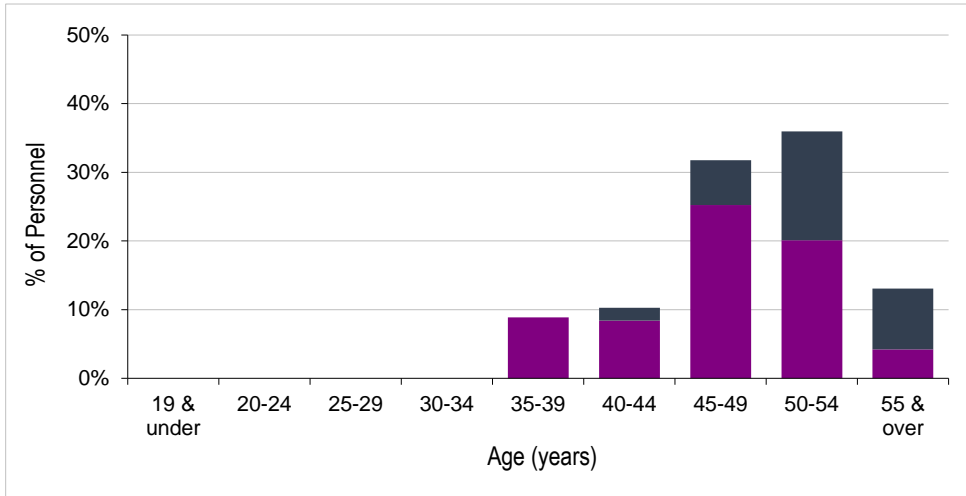
TG1 AMM M



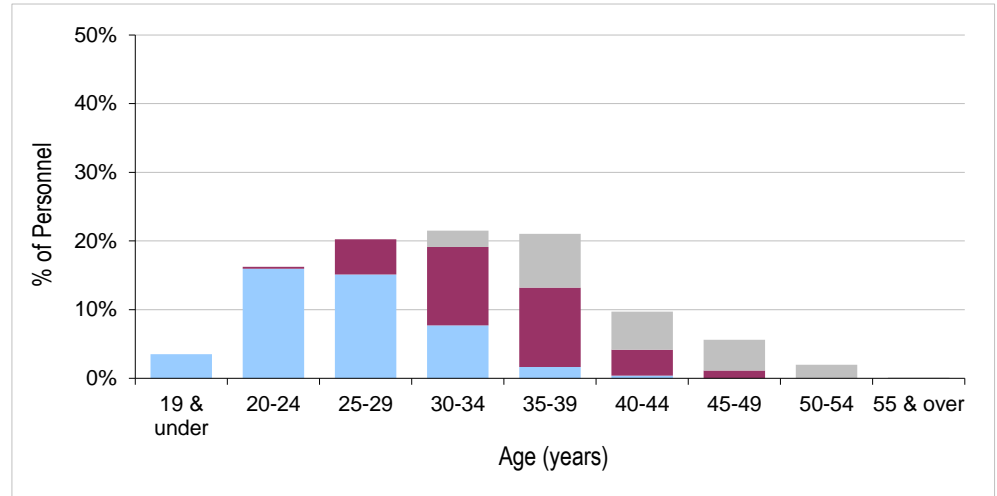
TG1 Eng Tech W



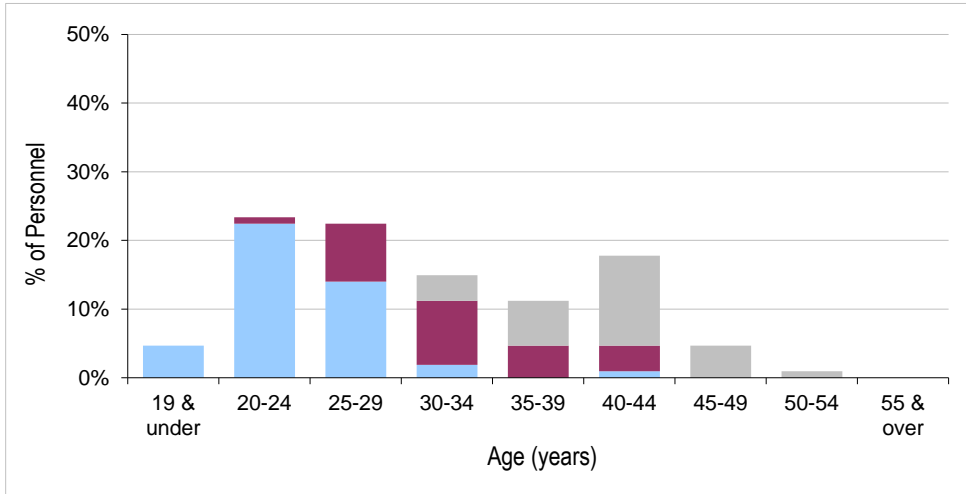
TG4 ICT Man



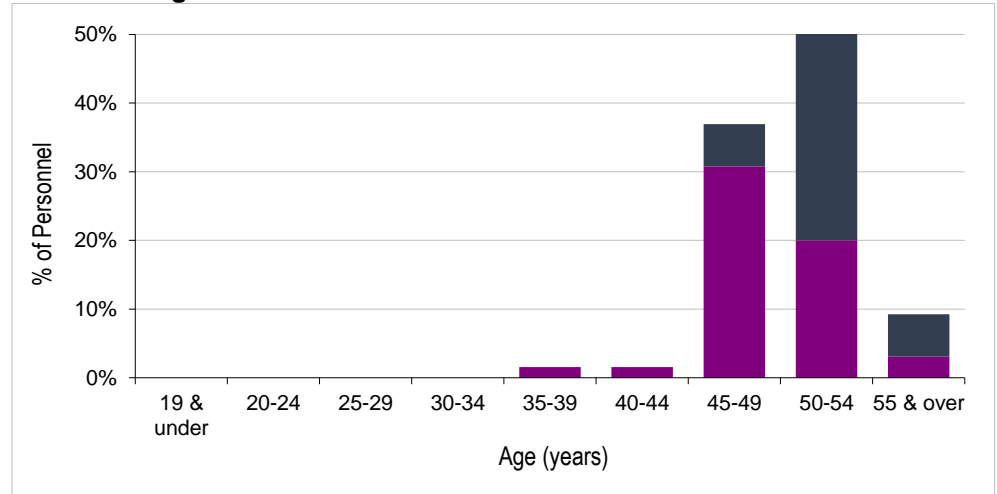
TG4 ICT Tech



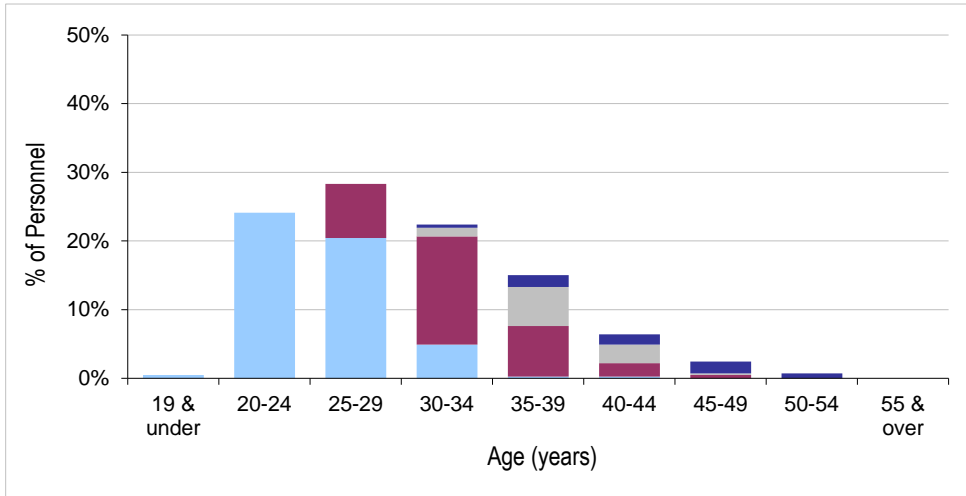
TG4 ICT CIT



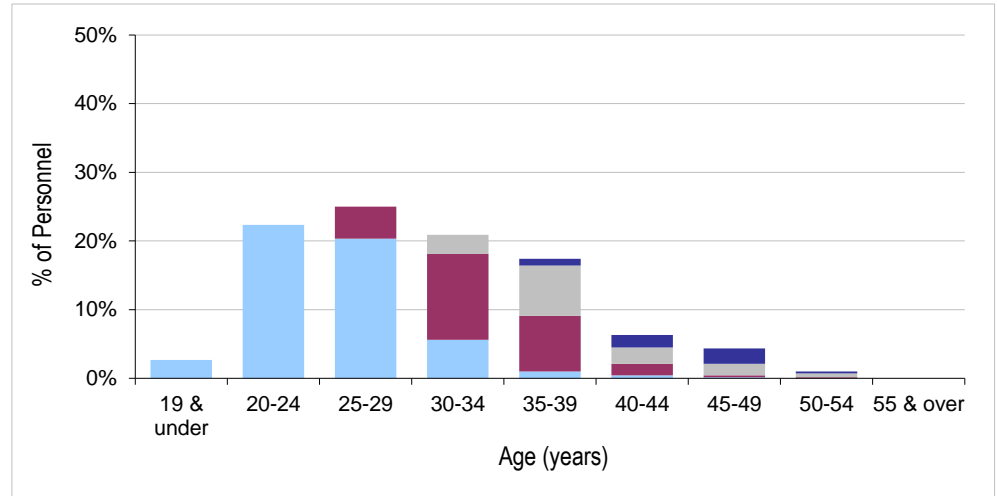
TG5 Gen Eng Tech



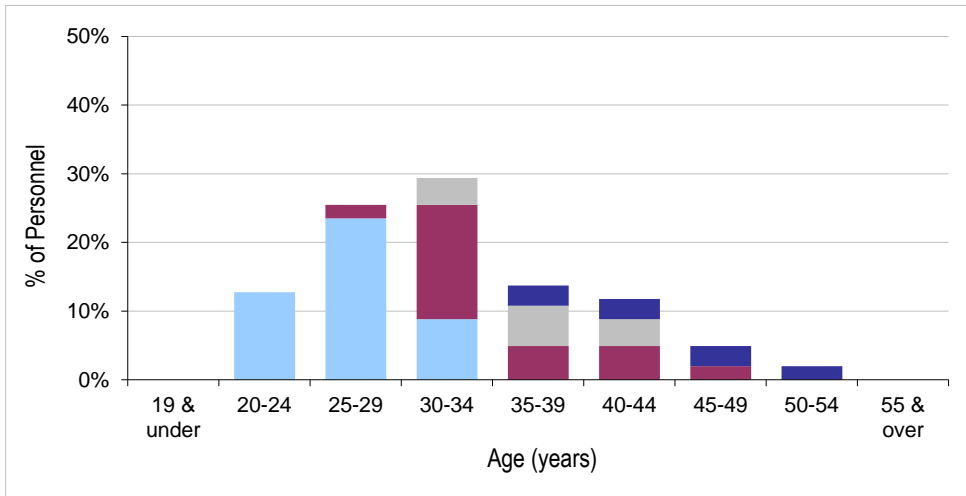
TG5 Gen Tech E



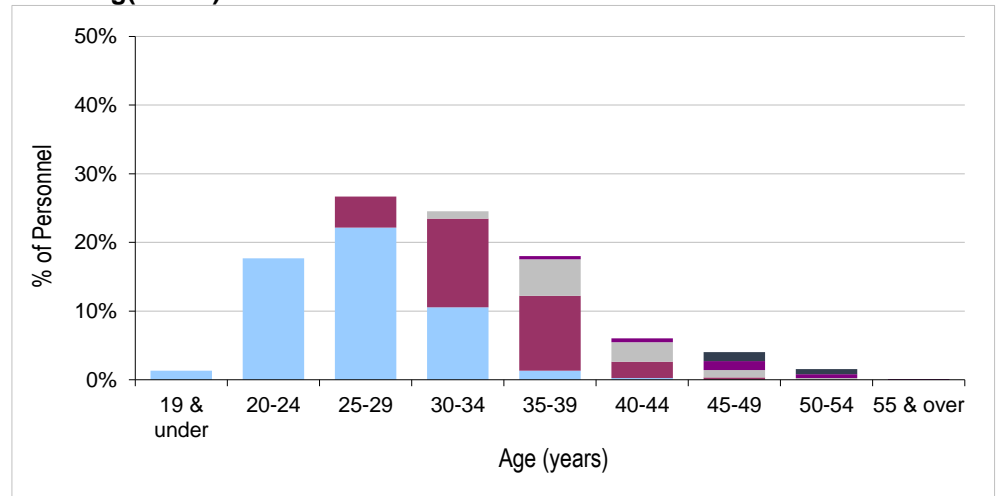
TG5 Gen Tech M



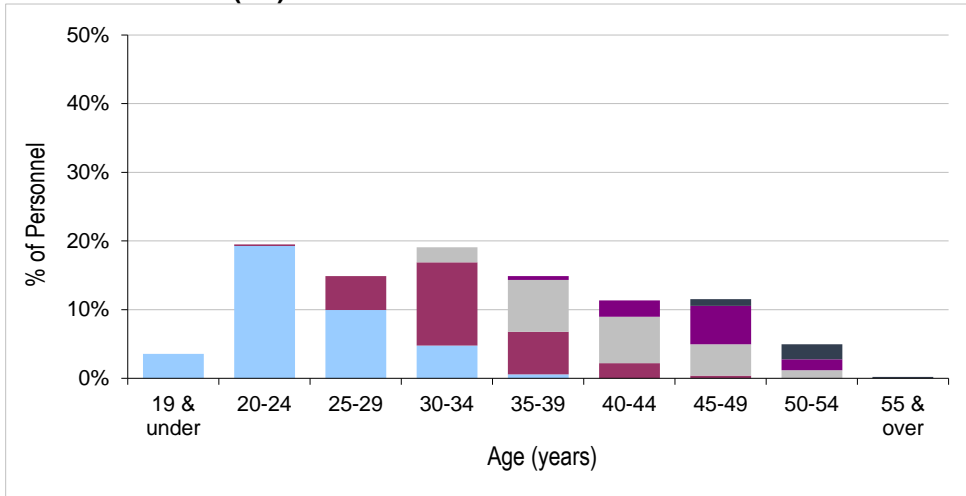
TG5 Gen Tech WS



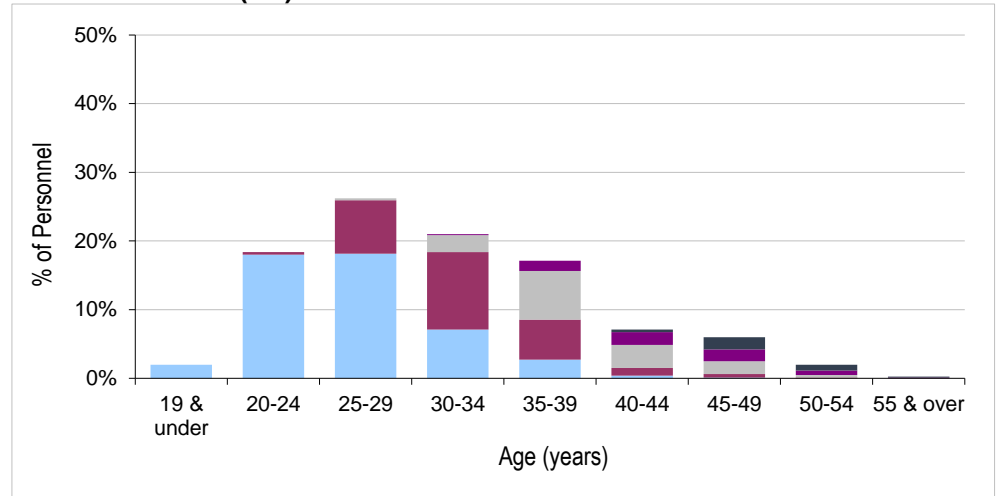
TG6 Log(Driver)



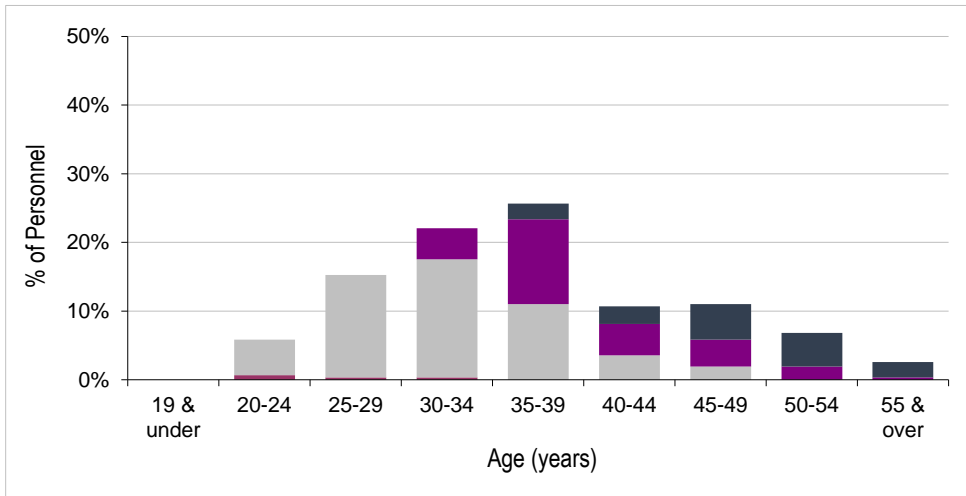
TG7 ASOS/ASOM(AS)



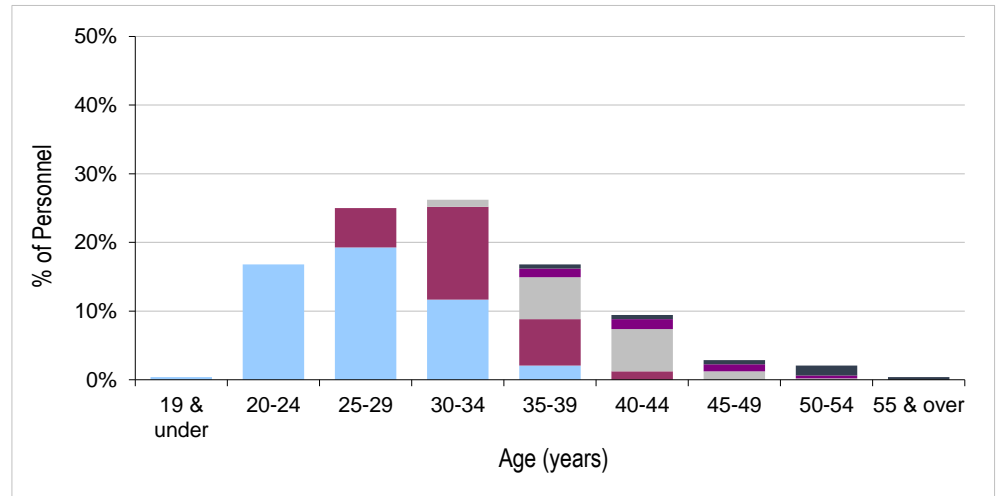
TG7 ASOS/ASOM(FO)



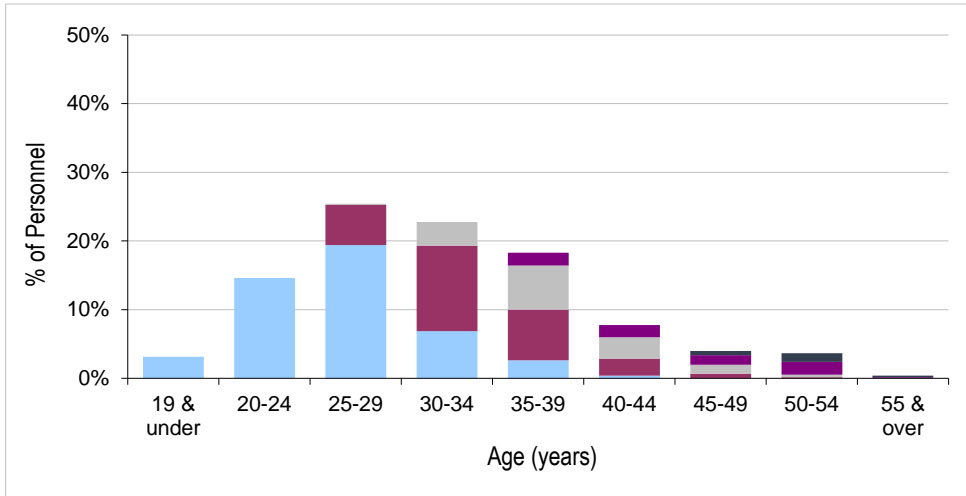
TG7 NCC



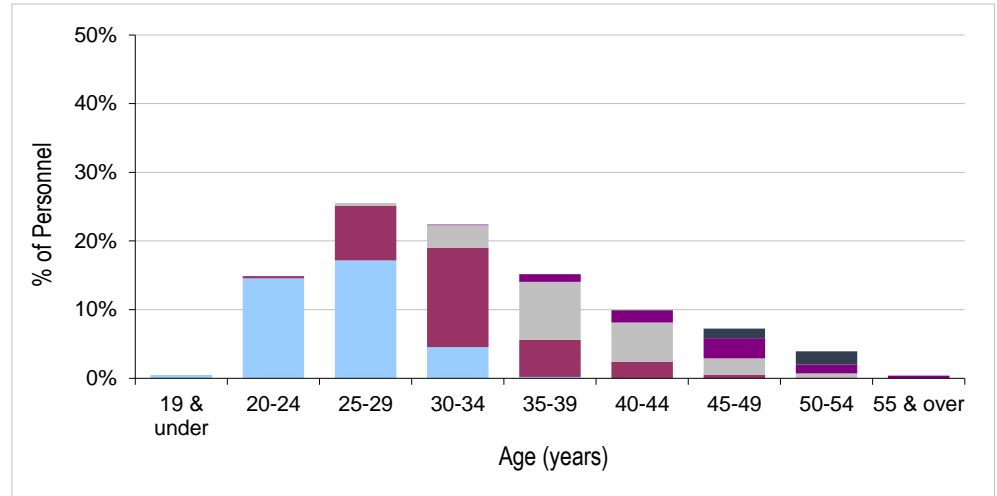
TG8 Fftr



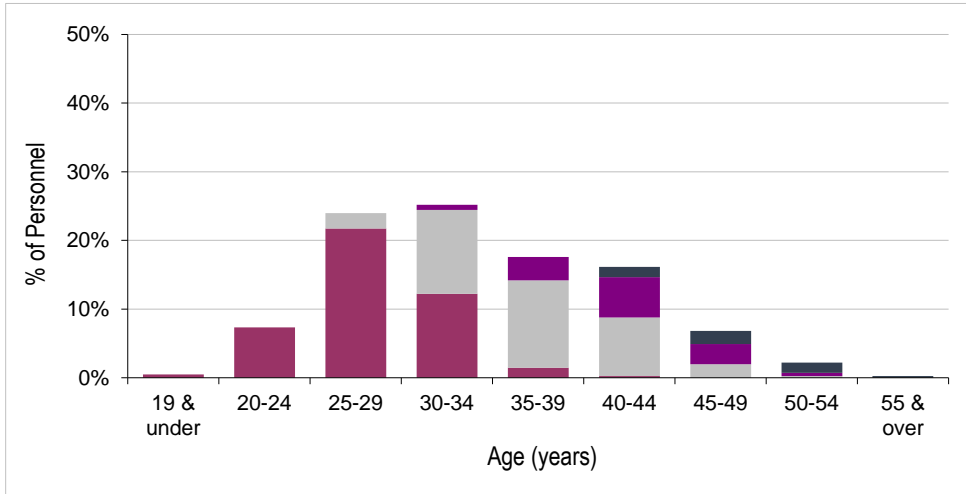
TG8 Gnr



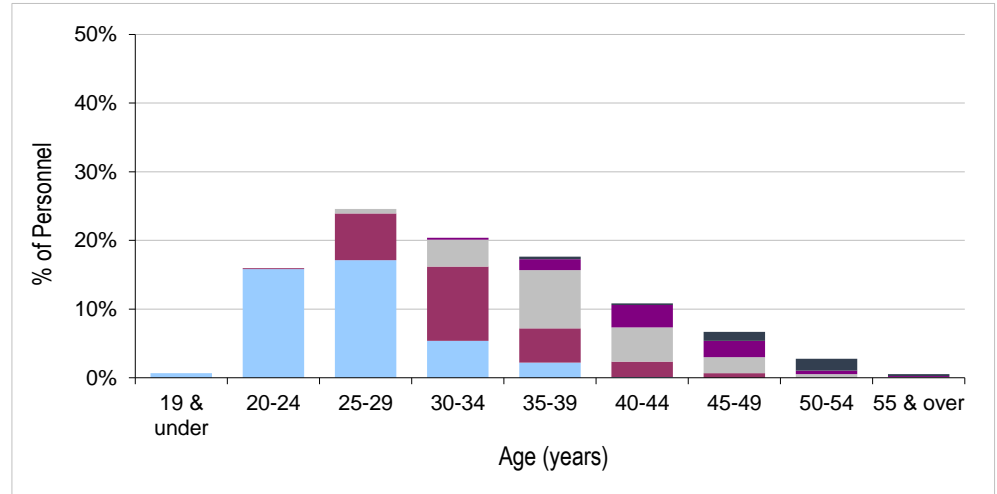
TG8 RAFP



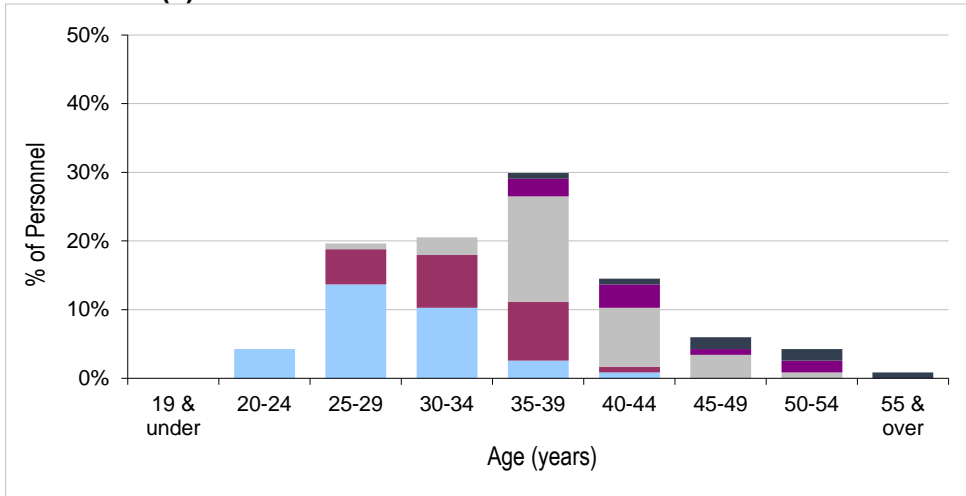
TG10 RAF PTI



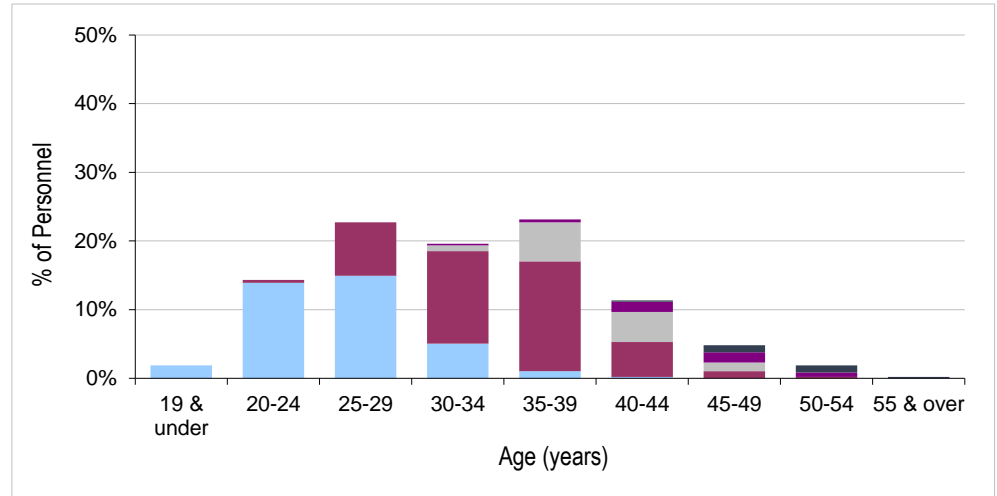
TG11 Int An



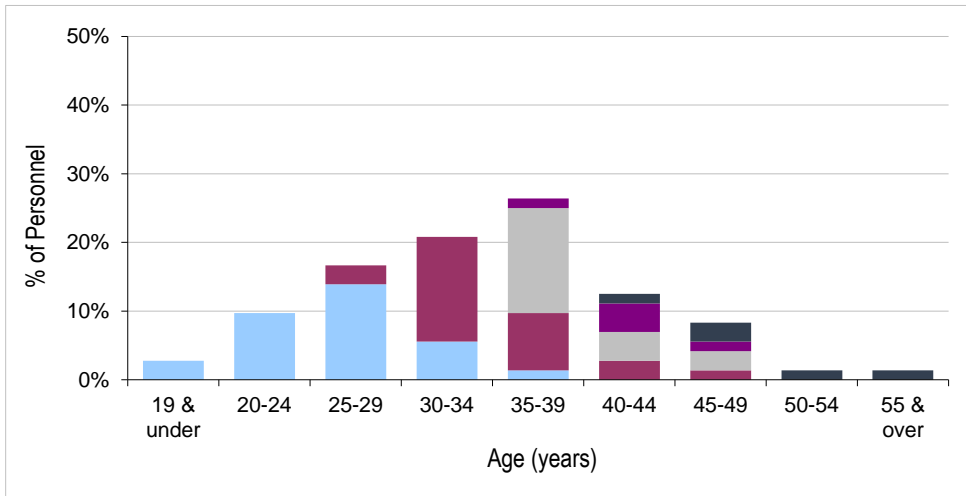
TG11 Int An(L)



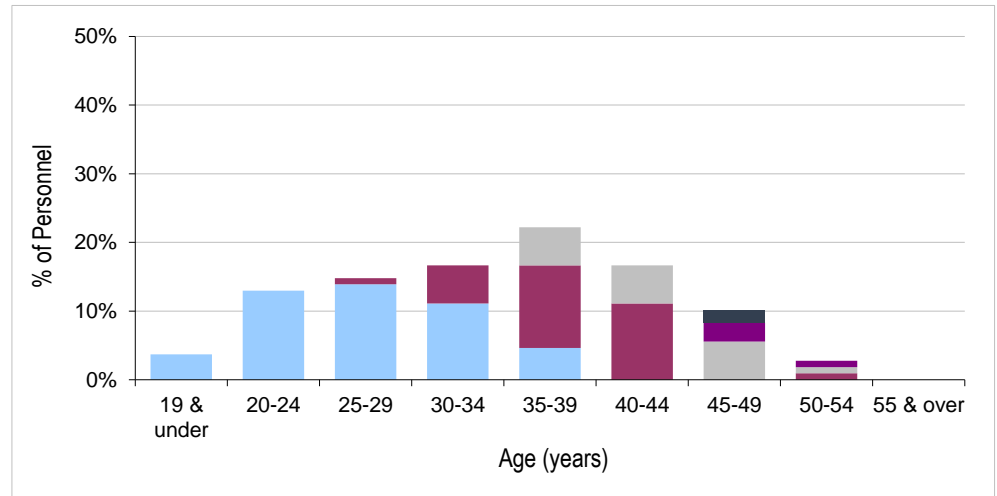
TG13 SE Tech



TG14 Air Cart



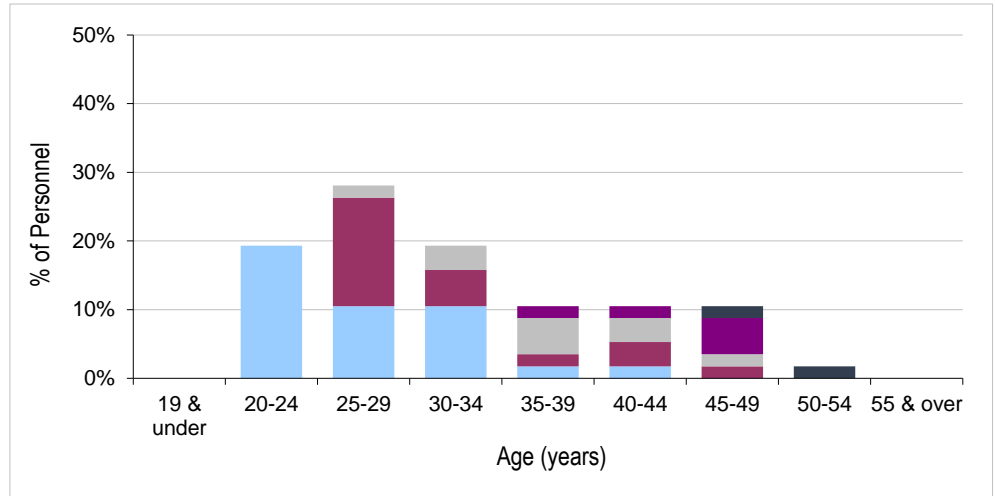
TG14 Photo



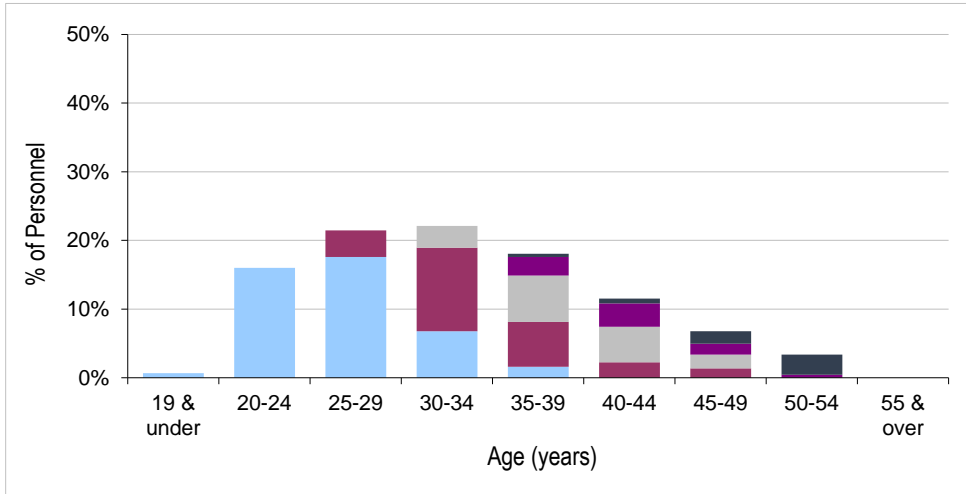
TG15 Biomed/TG15 EH Tech/TG15 ODP/TG15 Ph Tech/TG15 Radiog

Due to the disclosiveness of the data these graphs have been suppressed

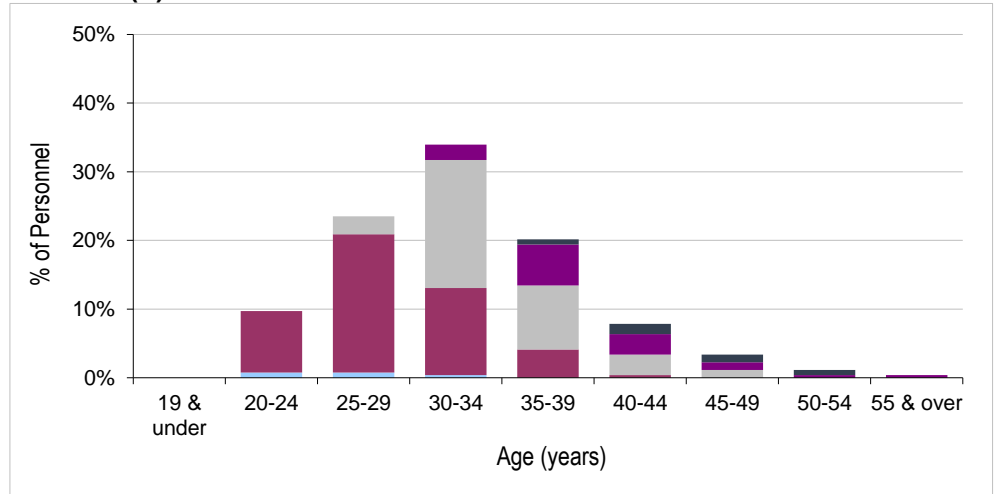
TG15 Dental Nurse



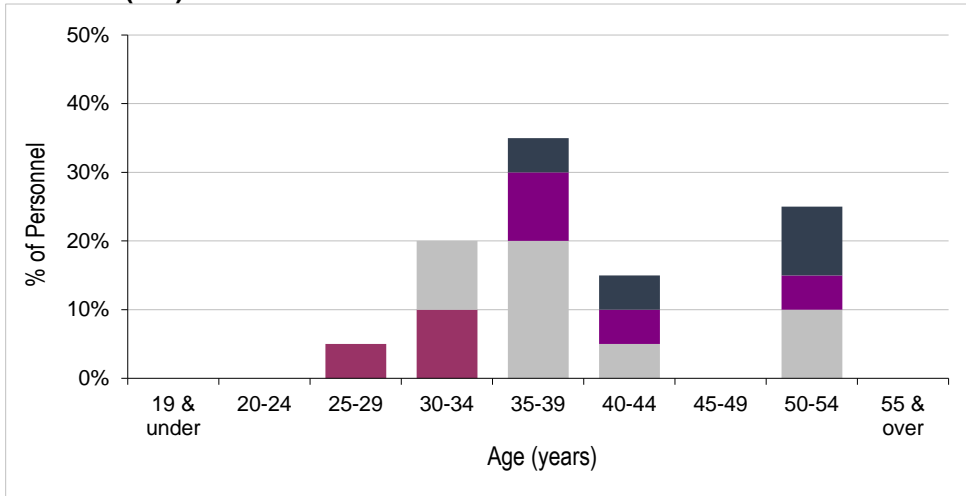
TG15 RAF Medic



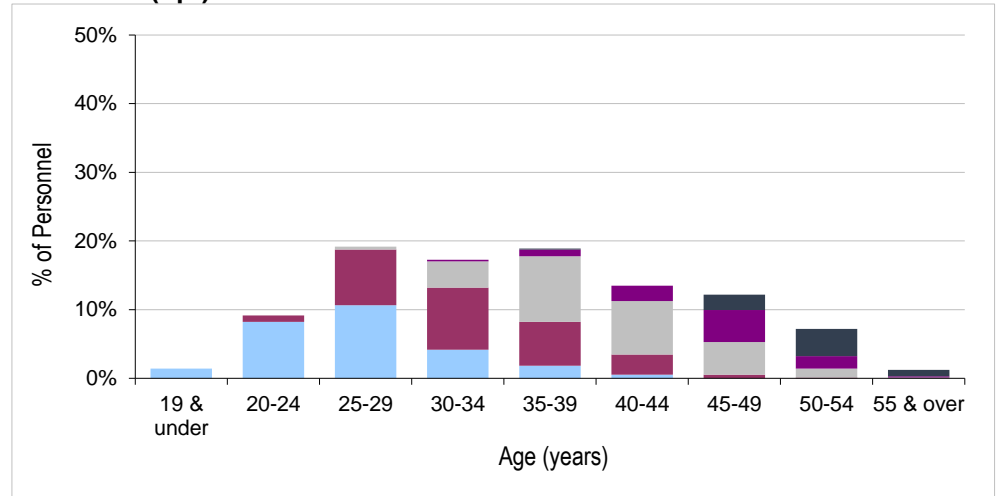
TG15 RN(A)



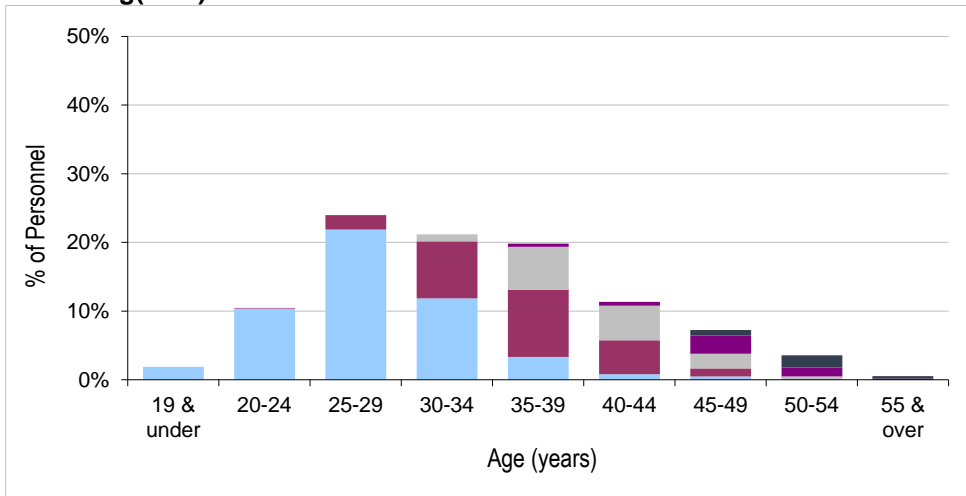
TG15 RN(MH)



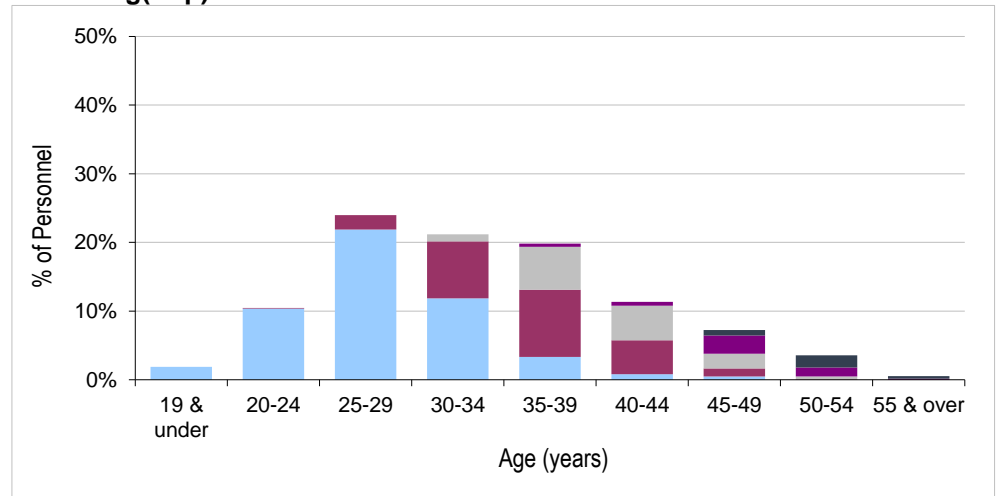
TG17 Pers(Spt)



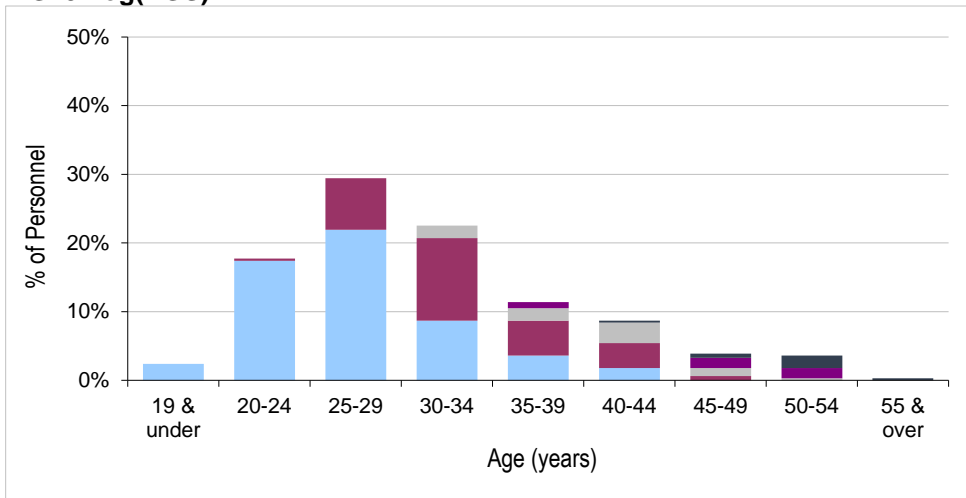
TG18 Log(Mov)



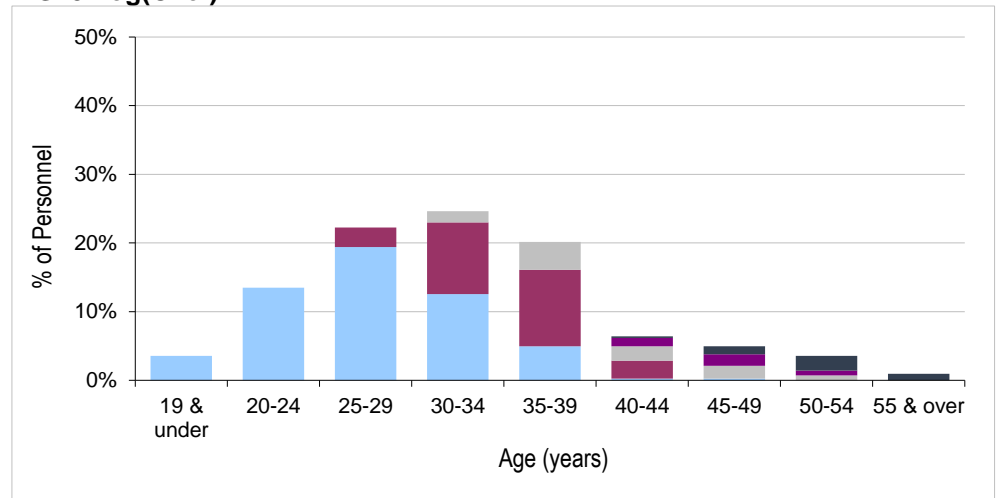
TG18 Log(Sup)



TG19 Log(AGS)



TG19 Log(Chef)



TG21 Musn

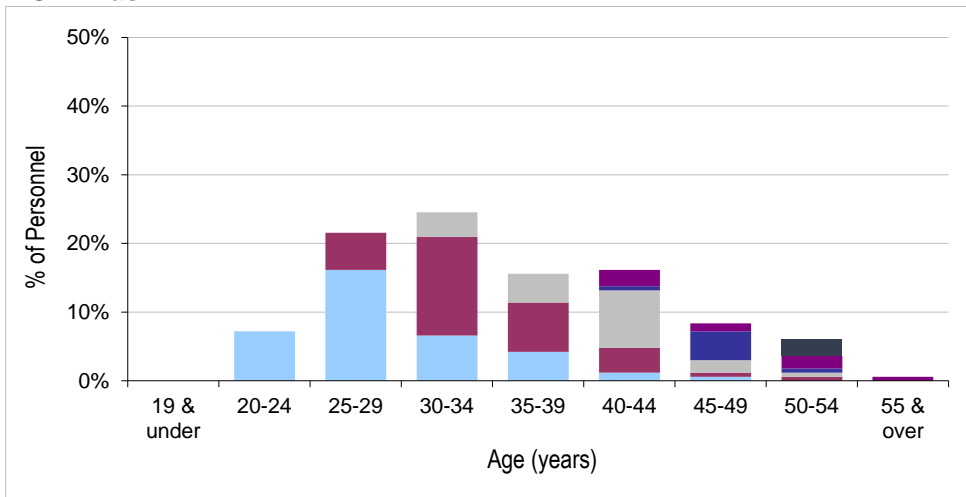
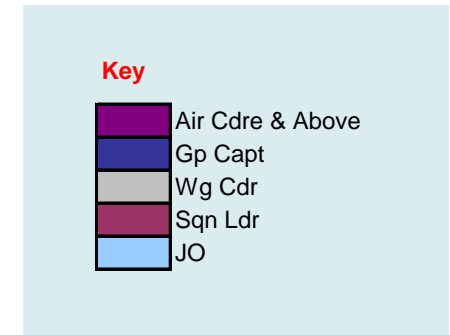
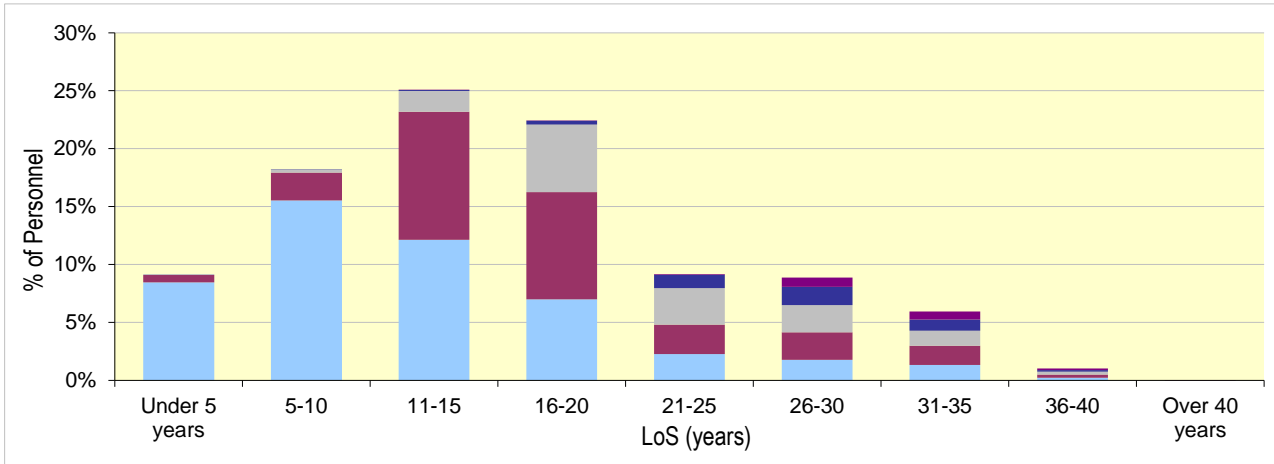
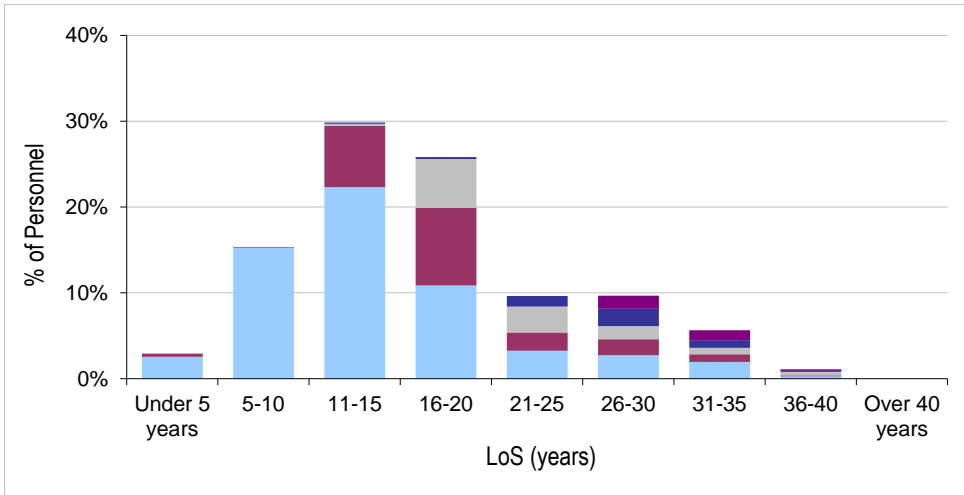


Table 7a. RAF Trained Regular Officer Demographics by Length of Service, Paid Rank and Branch
As at 1 April 2019

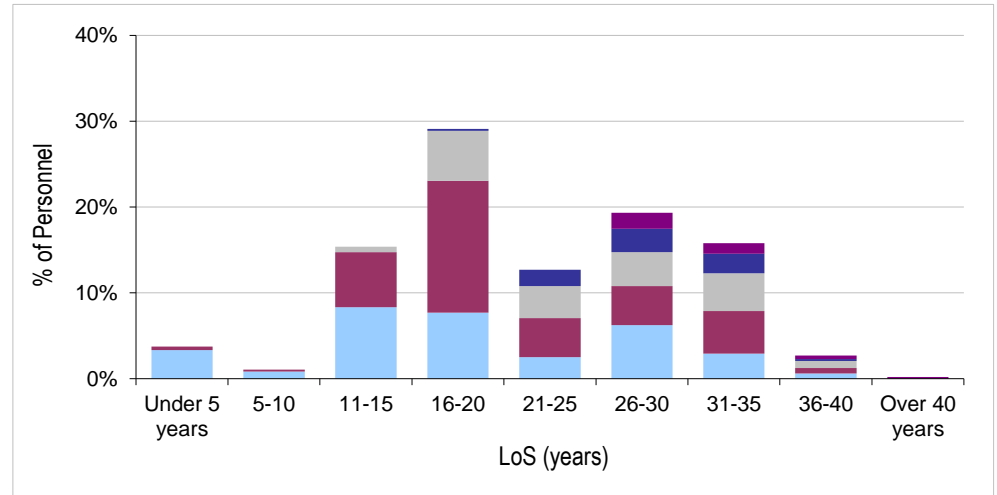
ALL OFFICERS



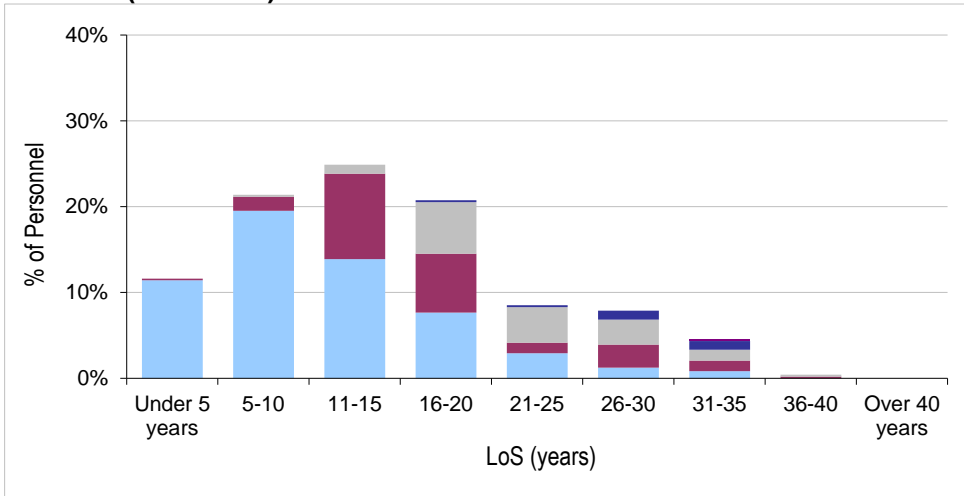
PILOT



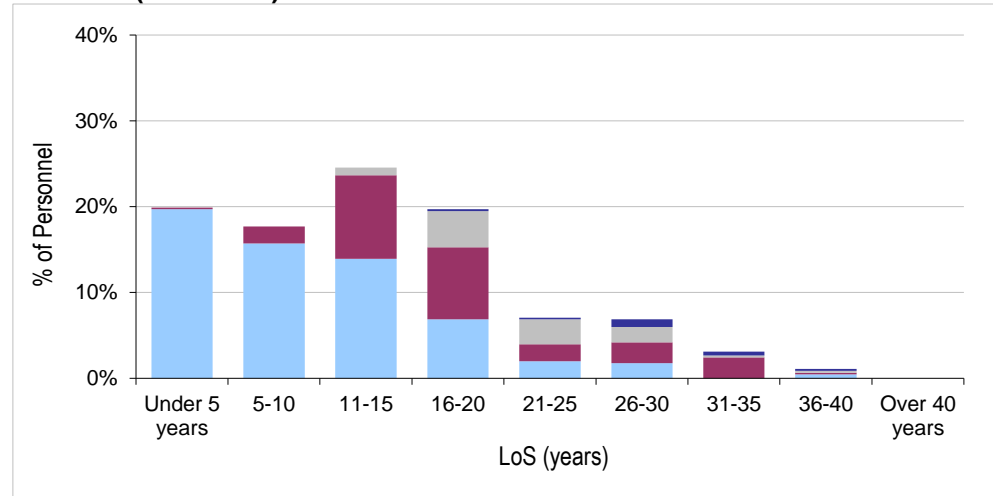
WSO



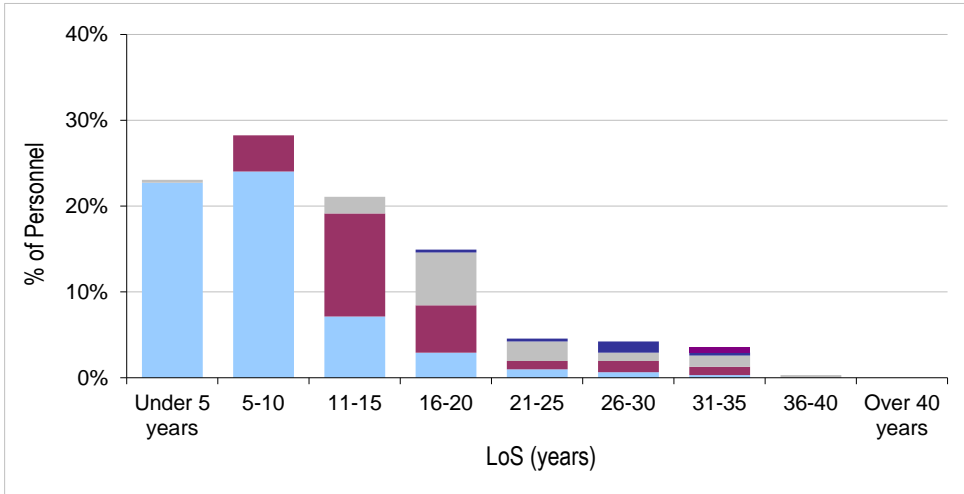
AIR OPS (CONTROL)



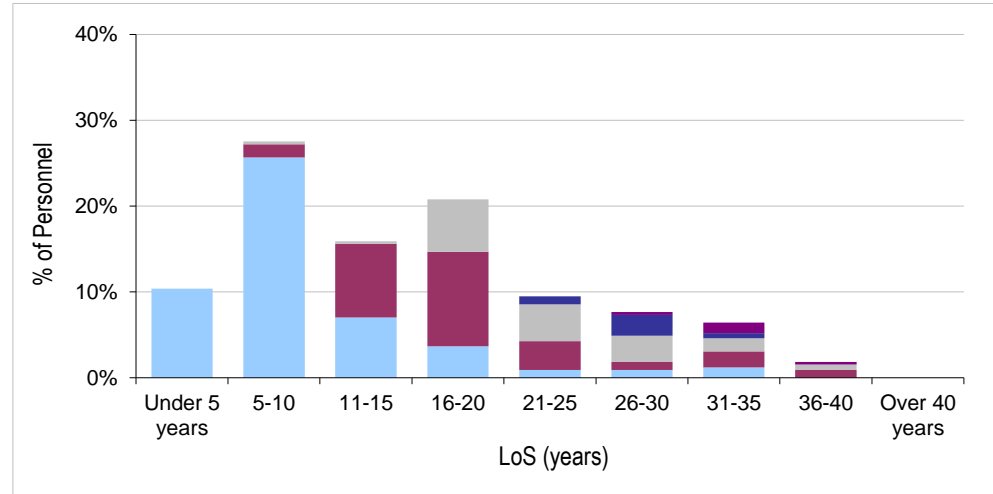
AIR OPS (SYSTEMS)



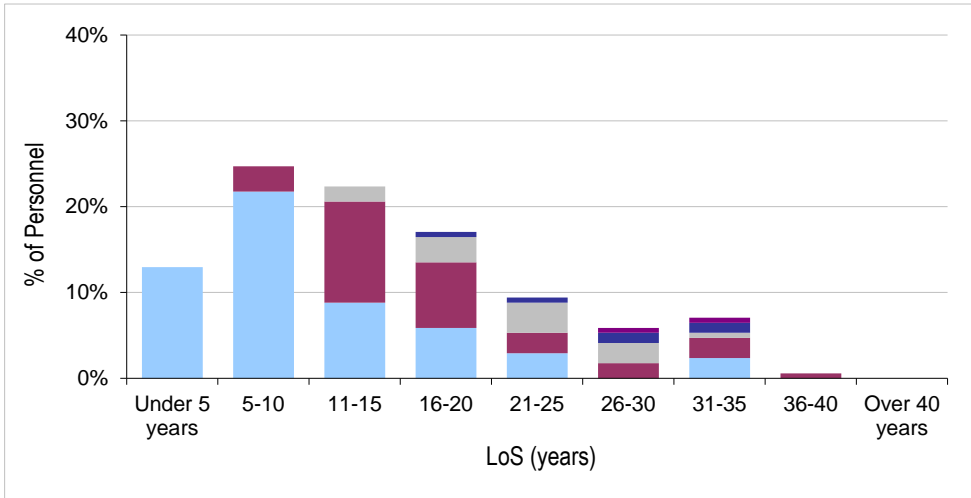
INT



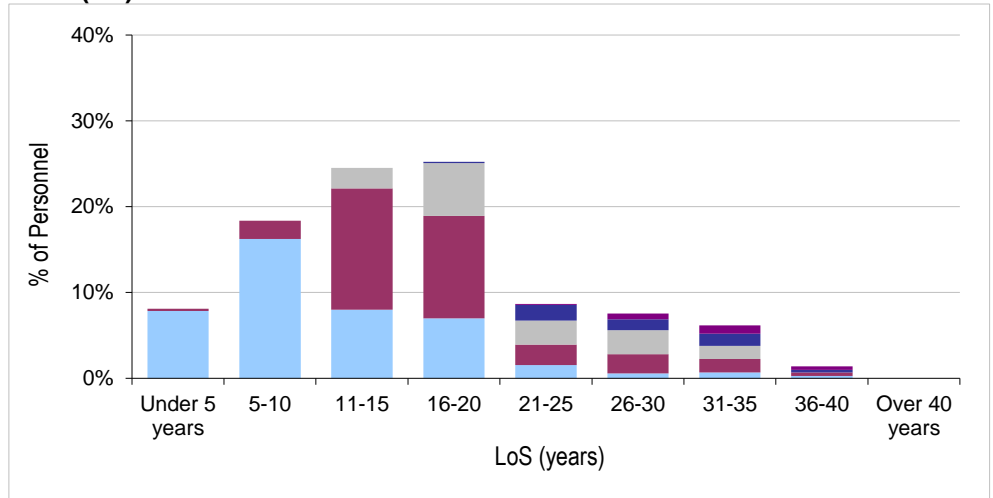
REGT



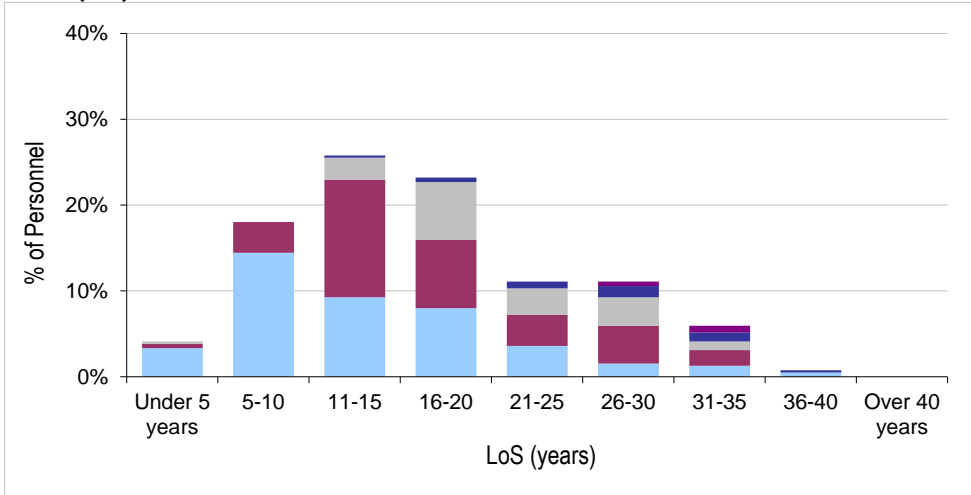
PROV



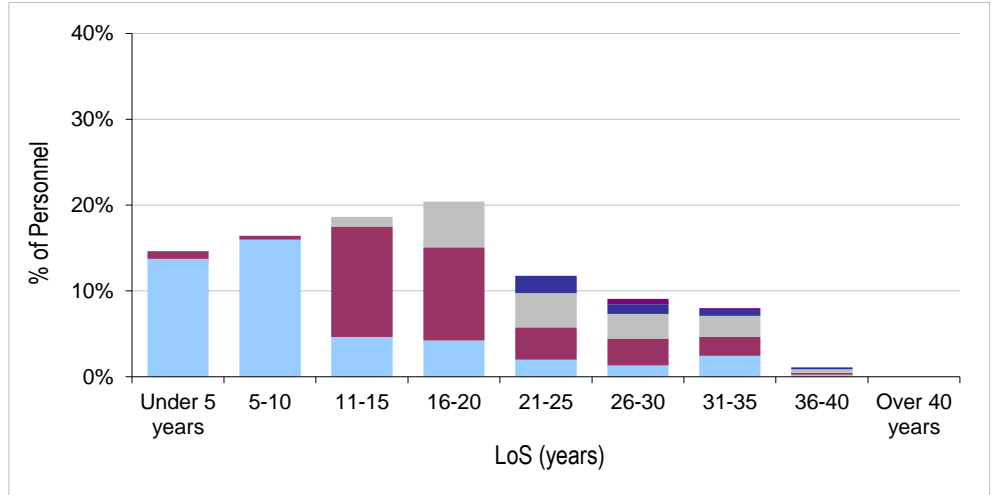
ENG (AS)



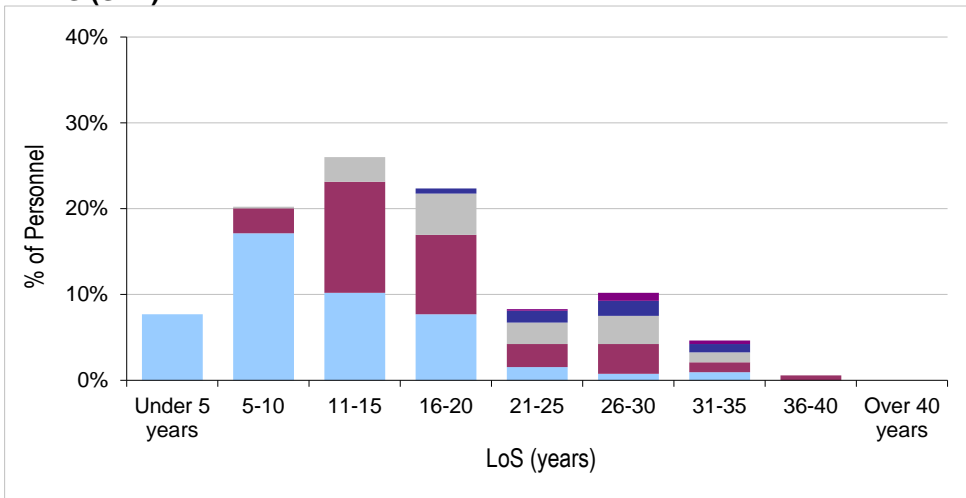
ENG (CE)



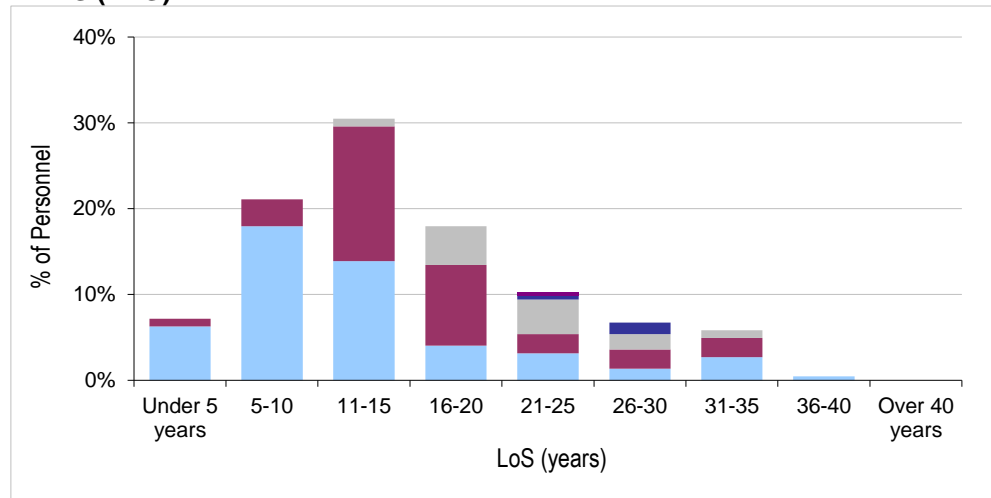
LOGISTICS



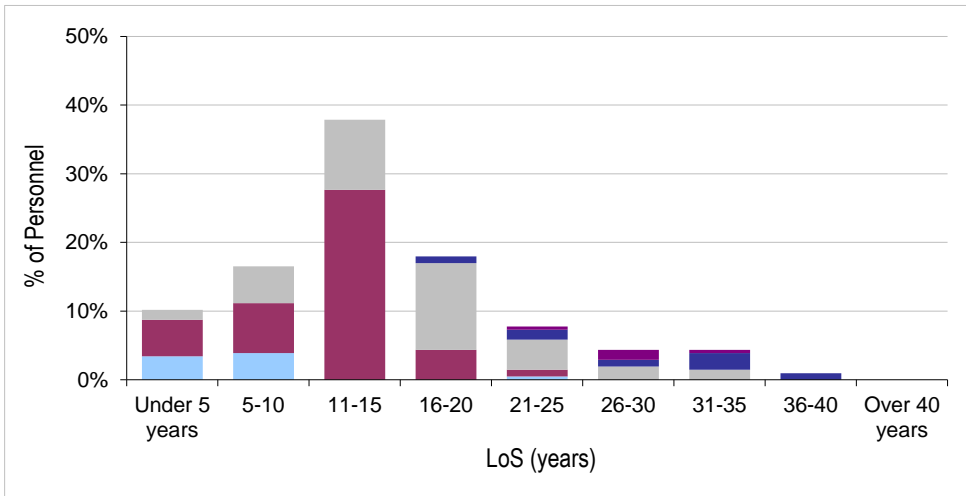
PERS (SPT)



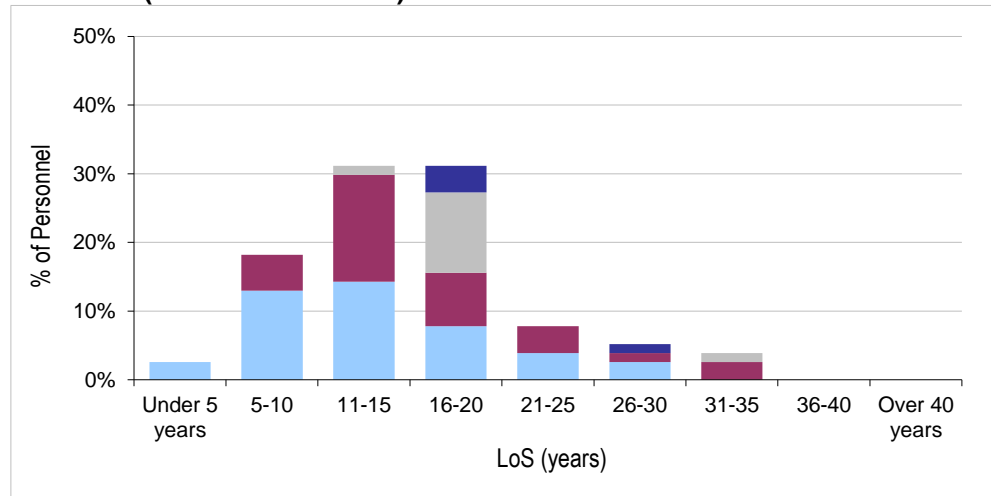
PERS (TRG)



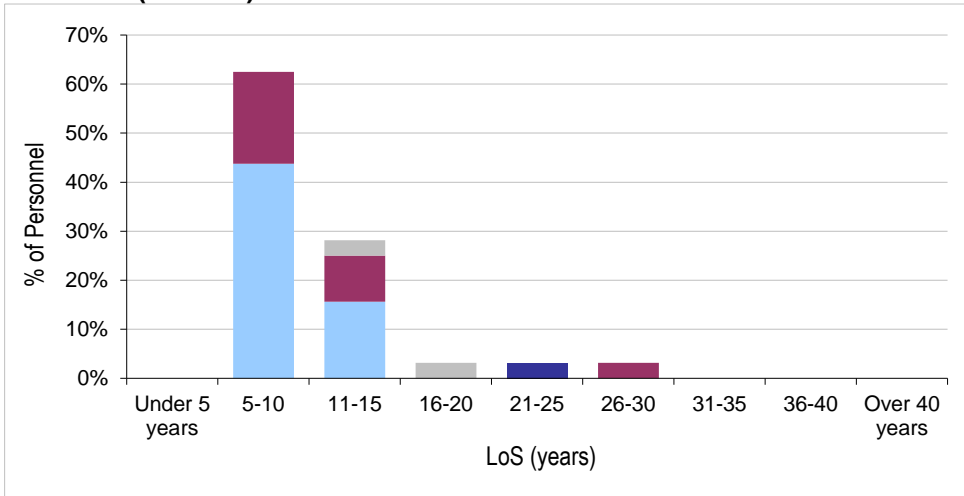
MEDICAL



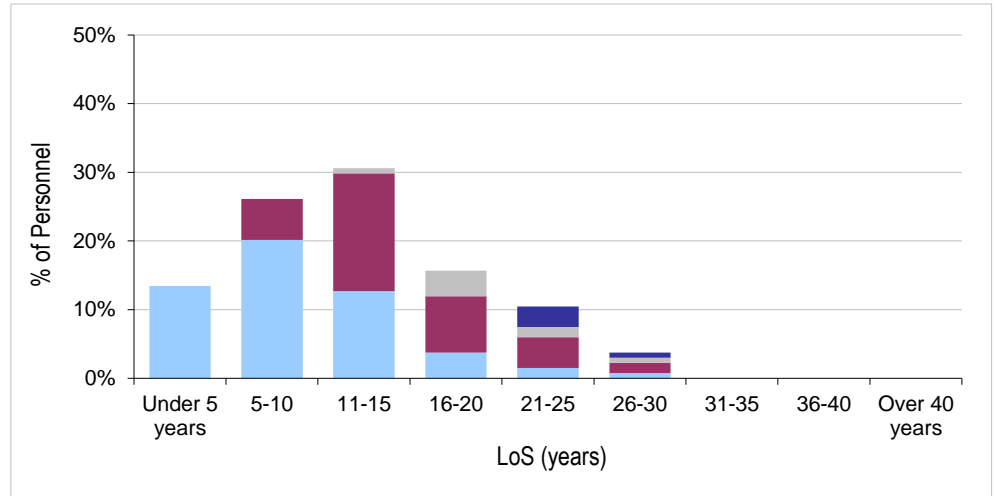
MED SPT (MAINSTREAM/EHO)



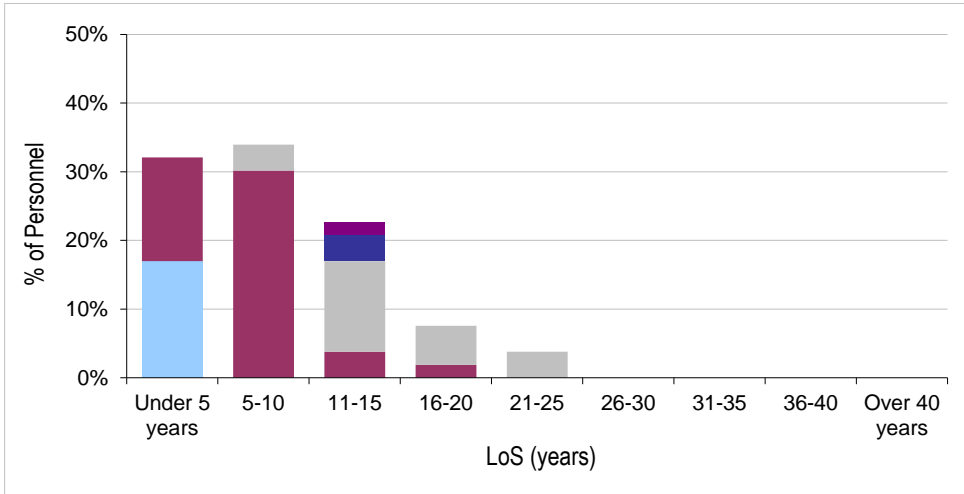
MED SPT (PHYSIO)



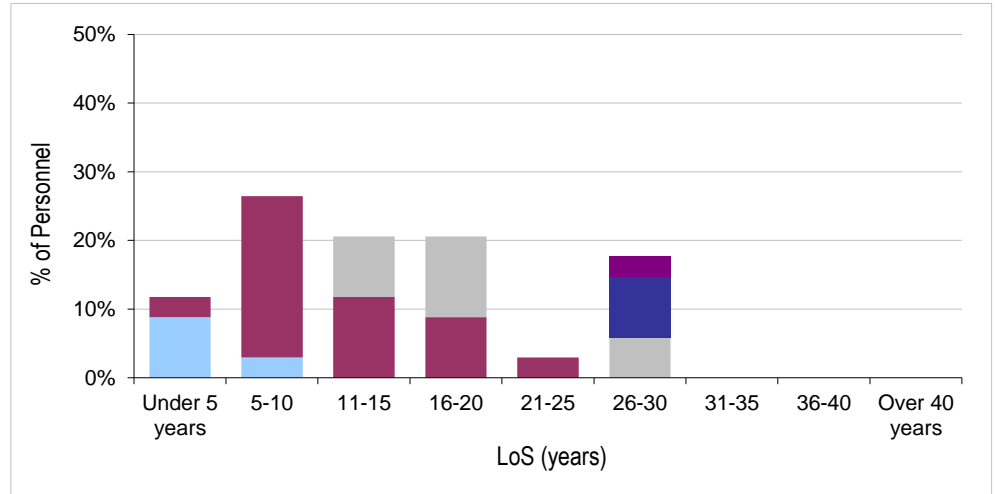
NURSING OFFICER



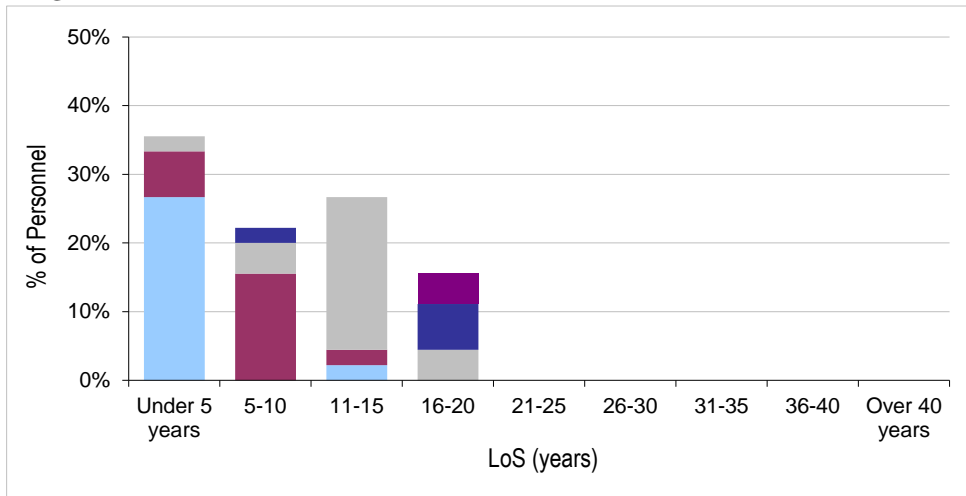
CHAPLAIN



DENTAL



LEGAL

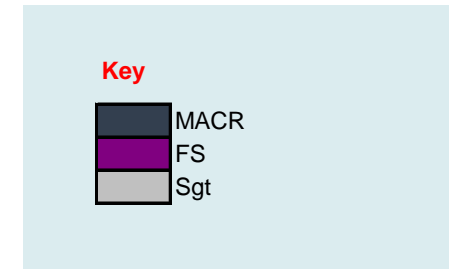
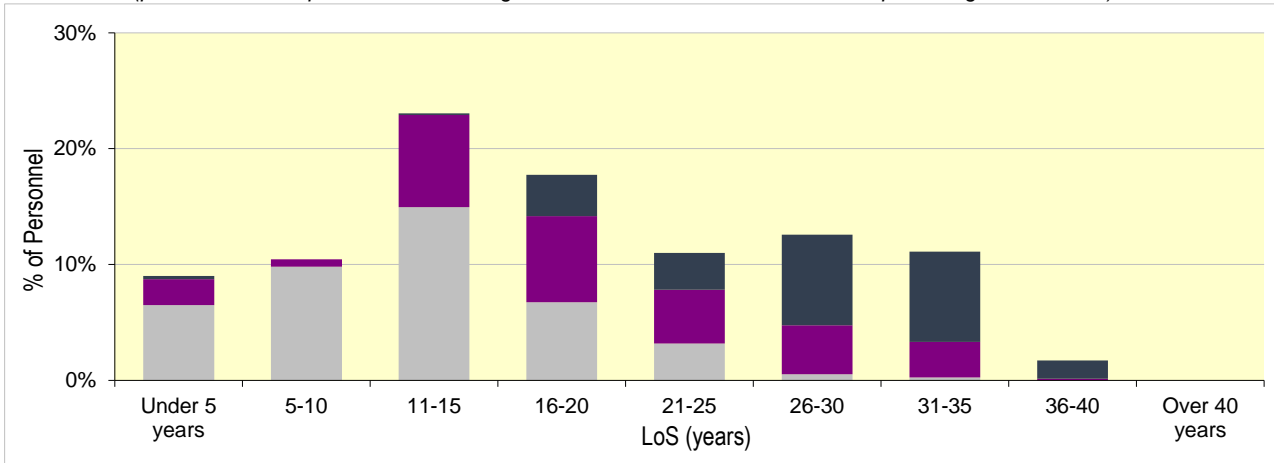


MUSIC

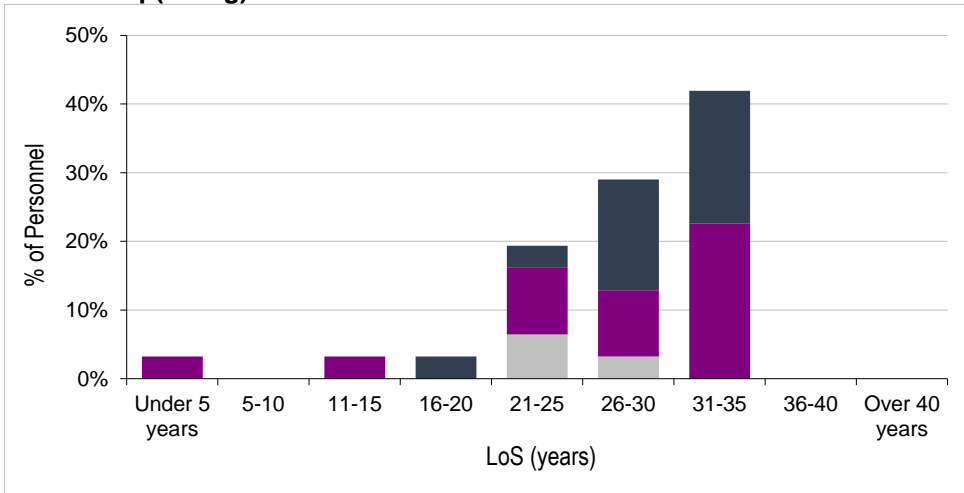
Due to the disclosiveness of the data this graph has been suppressed

Table 7b. RAF Trained Regular Non-Commissioned Aircrew Demographics by Length of Service, Paid Rank and Trade
As at 1 April 2019

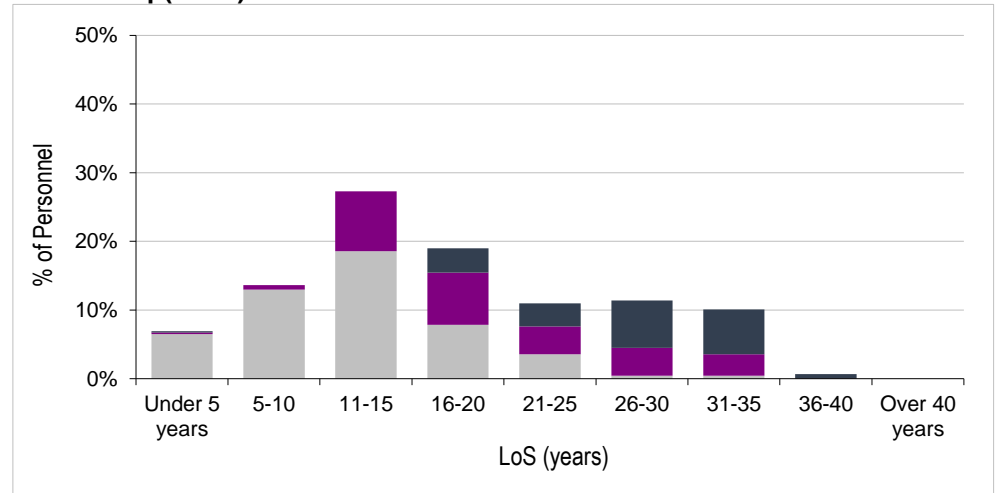
ALL NCA (personnel whose paid rank is below Sgt are not shown but are included in the percentage calculations)



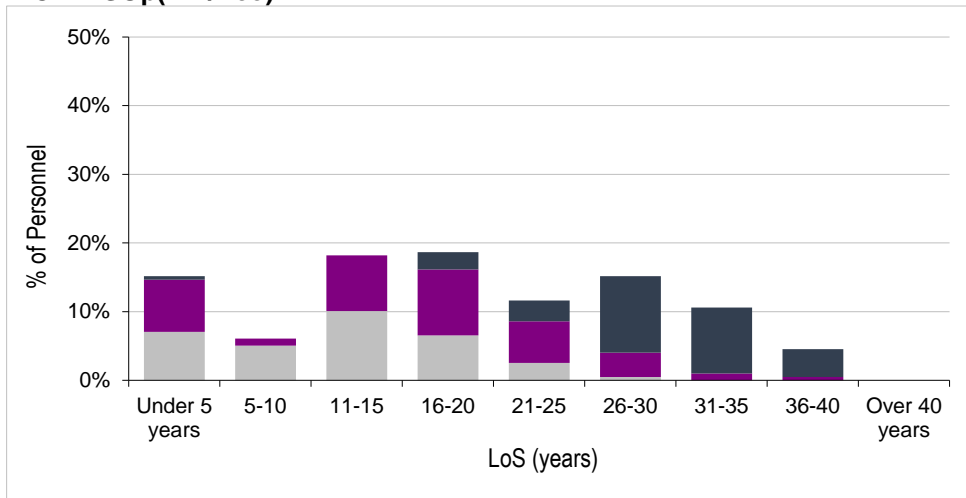
NCA WSOp(A Eng)



NCA WSOp(Crew)



NCA WSOp(EW/Aco)



NCA WSOp(L)

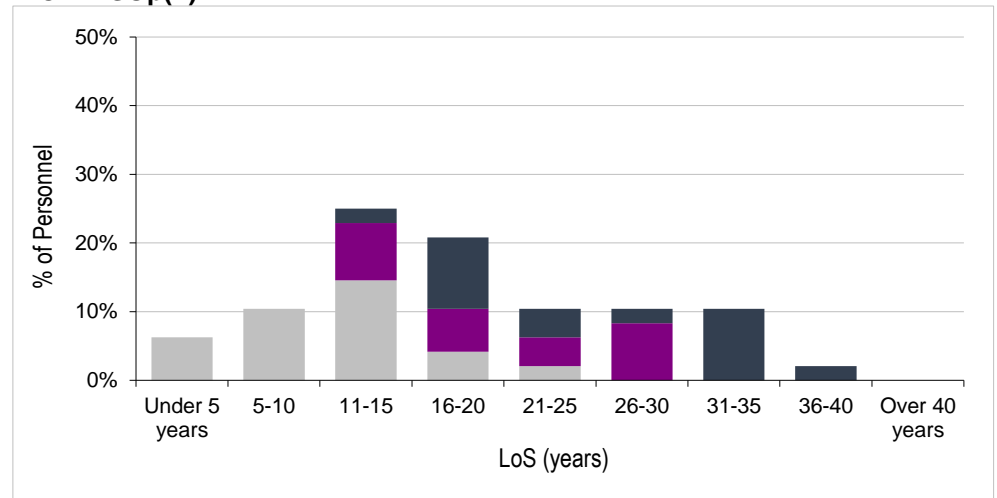
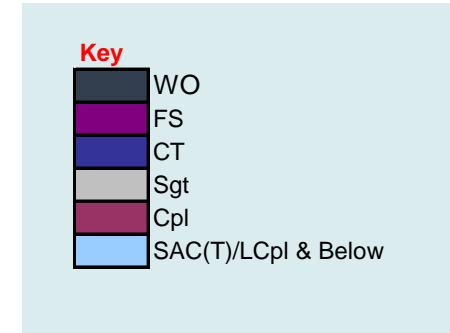
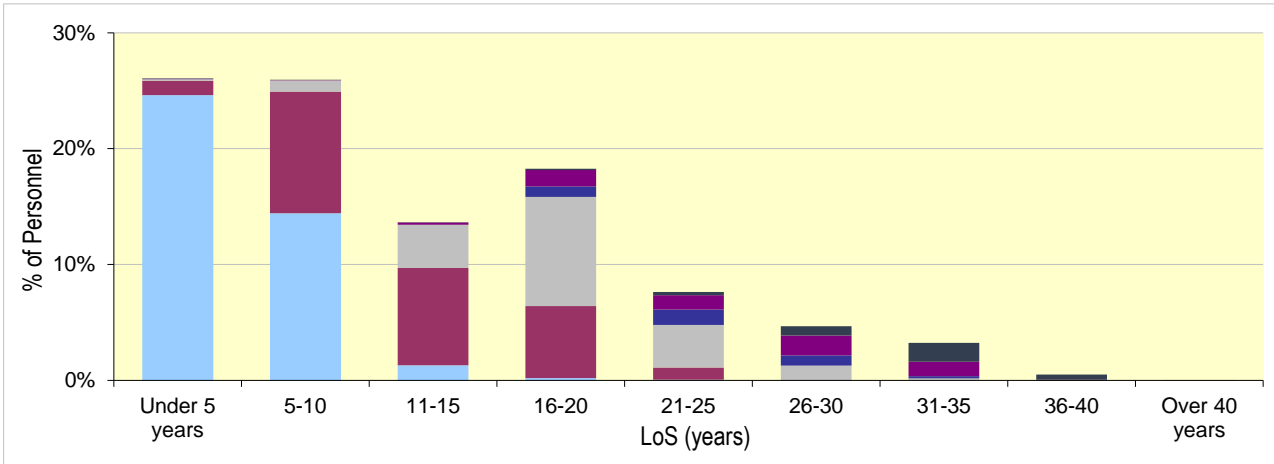
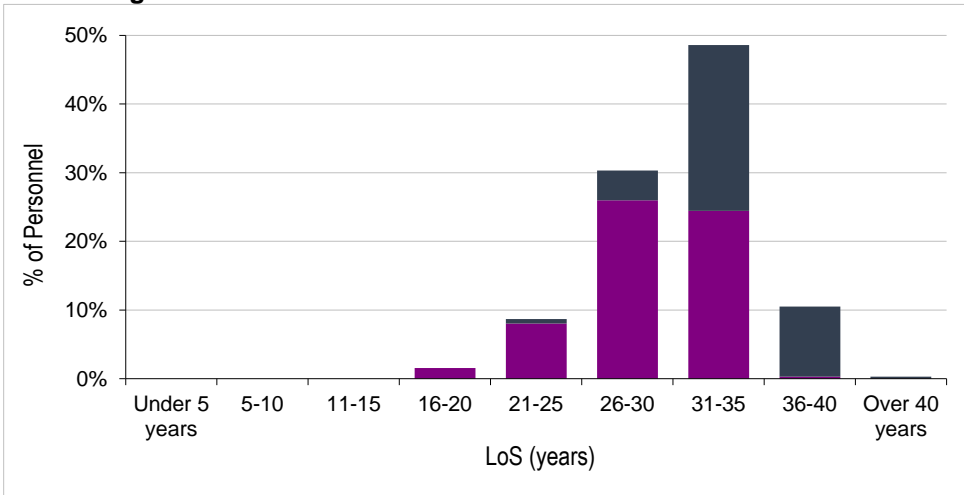


Table 7c. RAF Trained Regular Ground Trade Demographics by Length of Service, Paid Rank and Trade
As at 1 April 2019

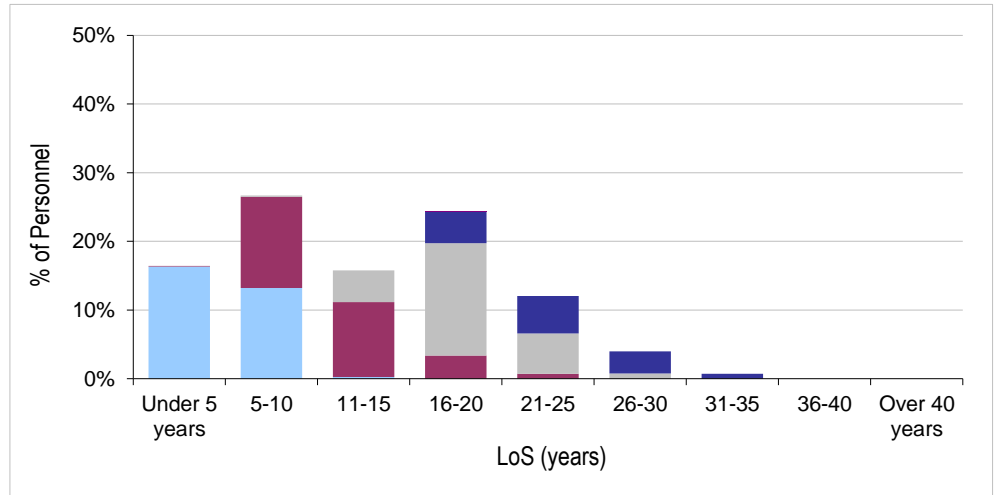
ALL GROUND TRADES



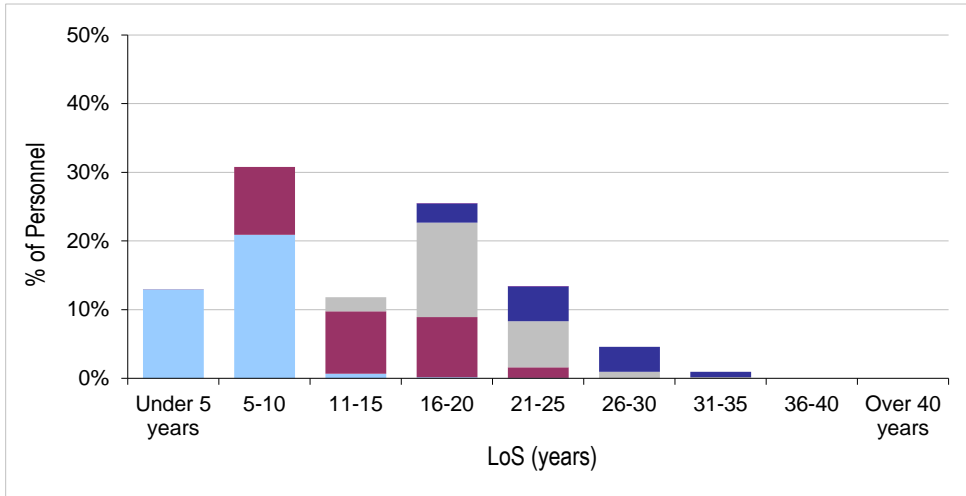
TG1 A Eng Tech



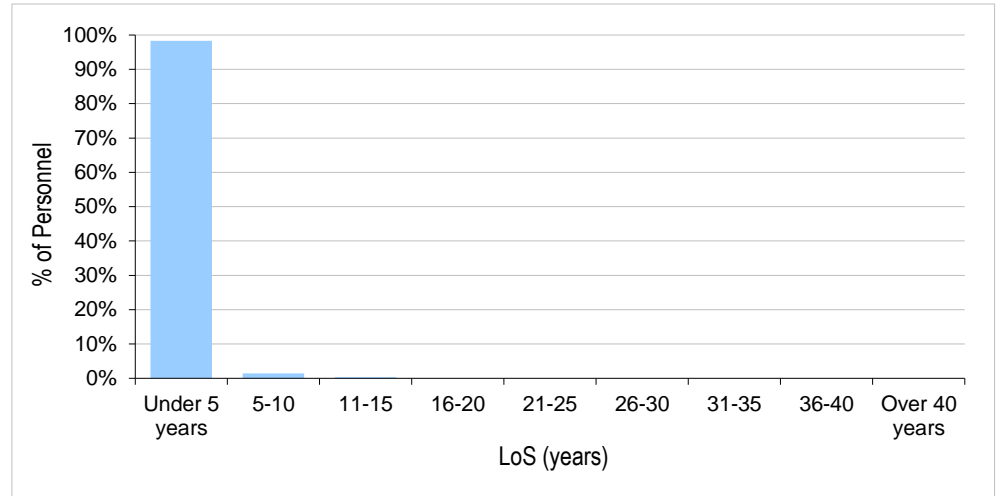
TG1 A Tech Av



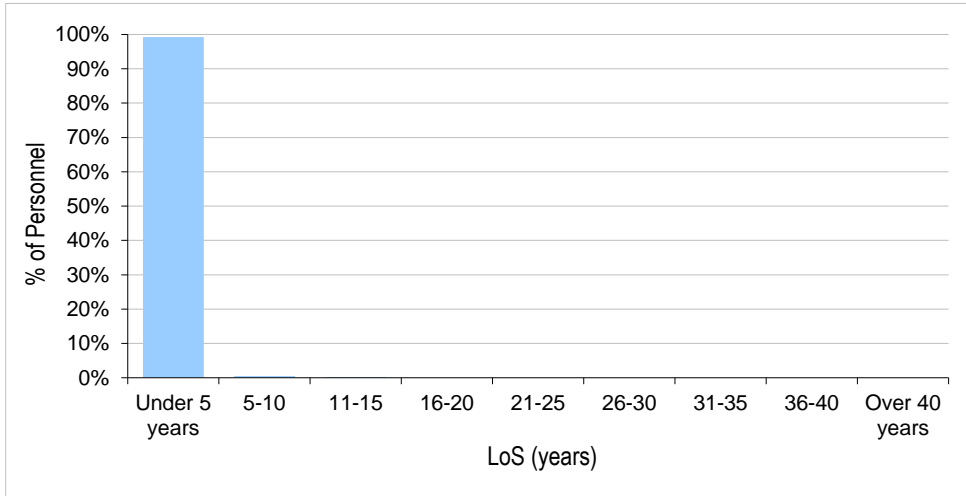
TG1 A Tech M



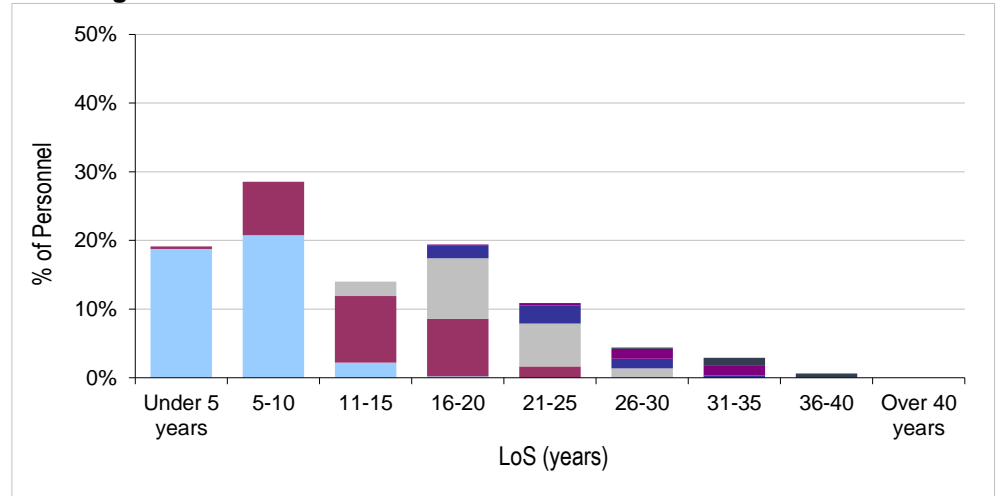
TG1 AMM Av



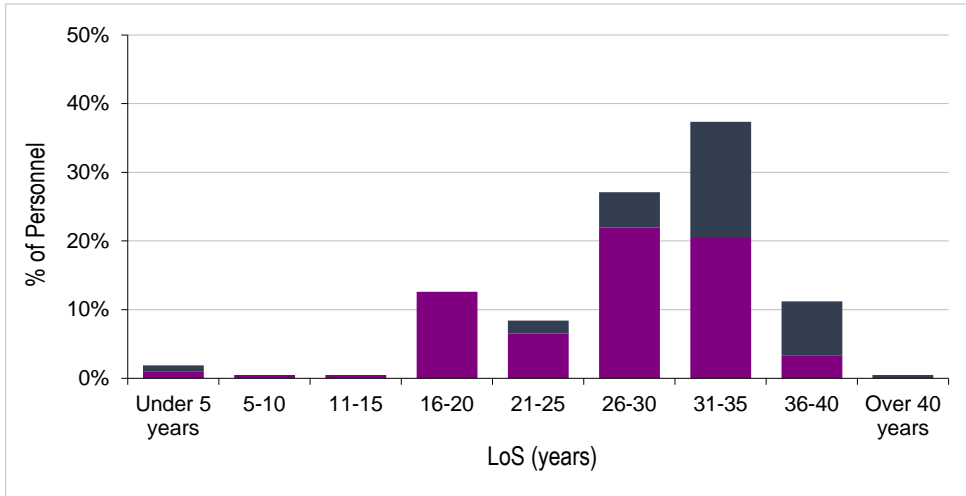
TG1 AMM M



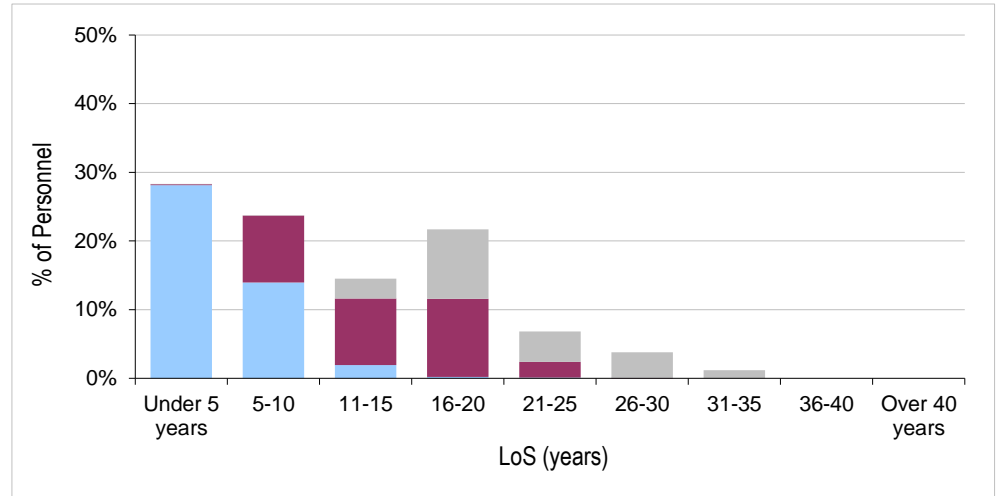
TG1 Eng Tech W



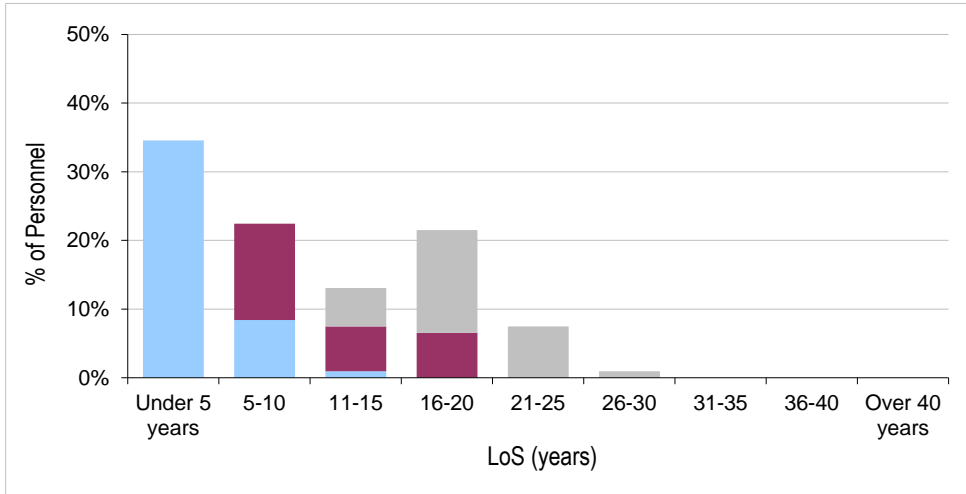
TG4 ICT Man



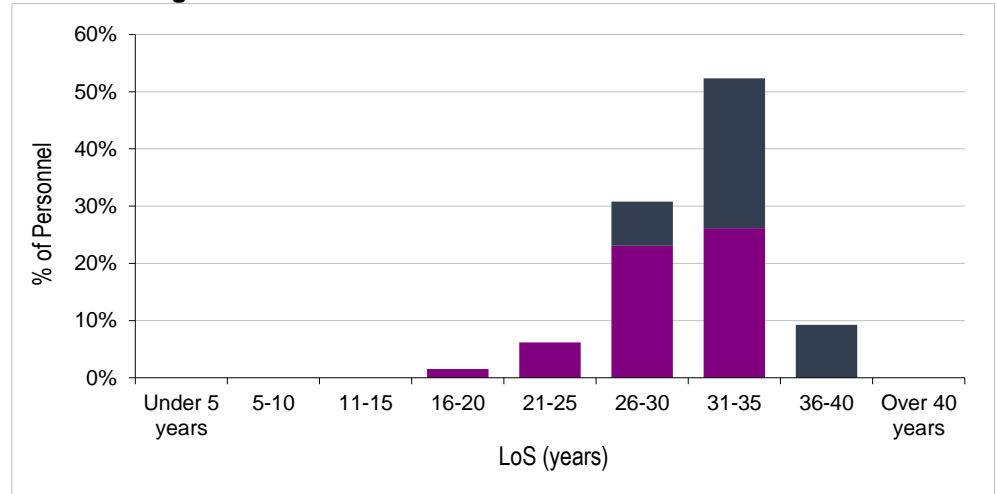
TG4 ICT Tech



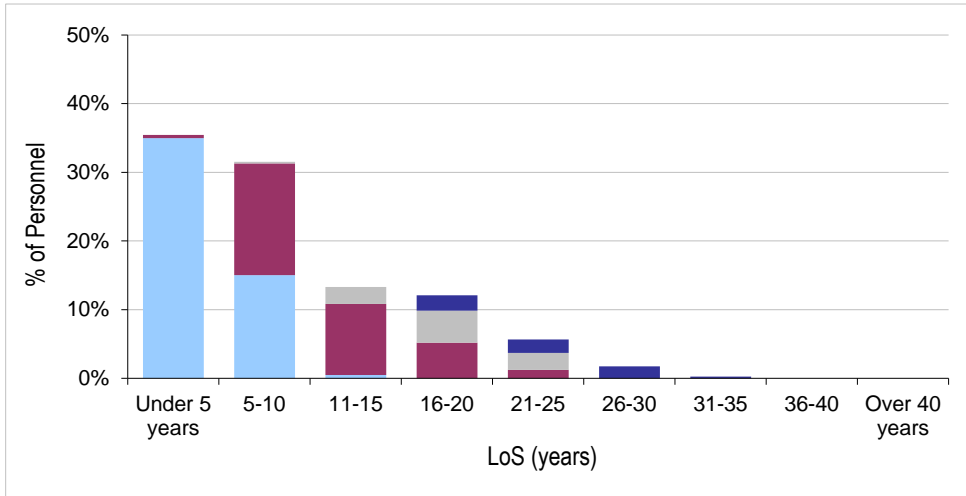
TG4 ICT CIT



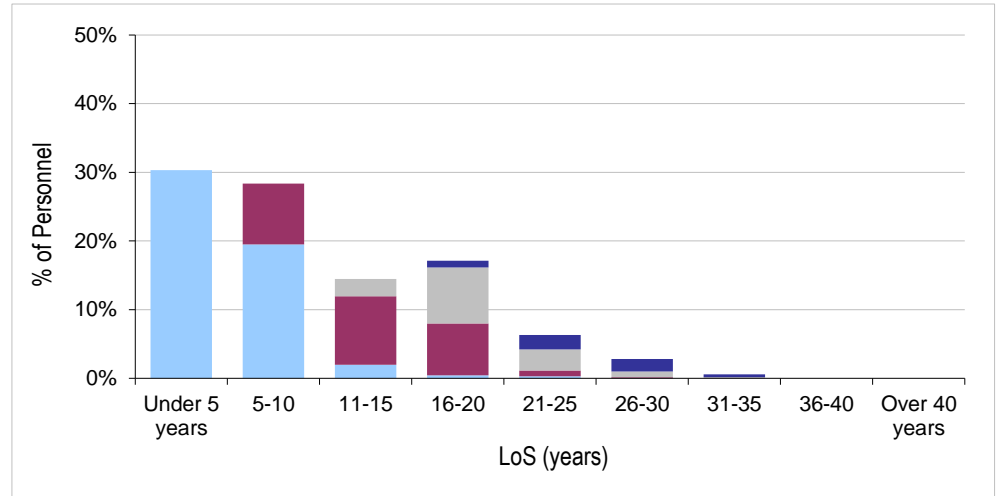
TG5 Gen Eng Tech



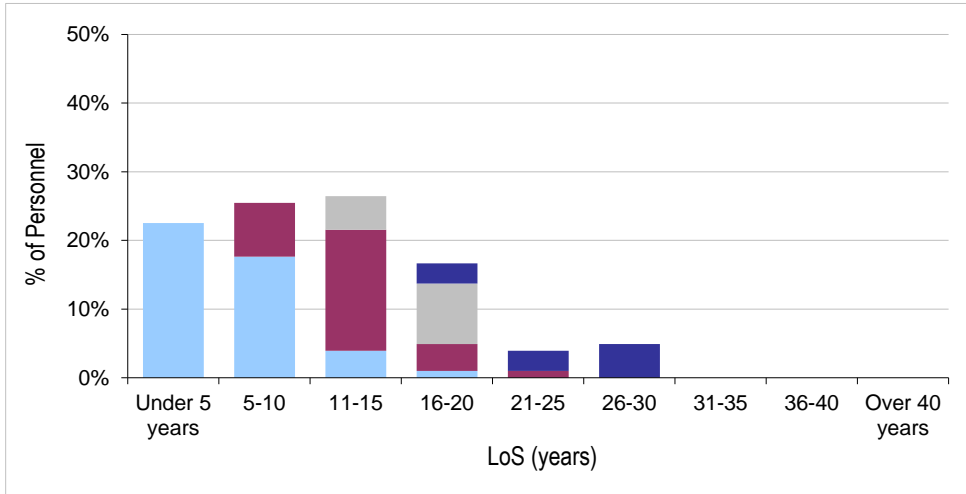
TG5 Gen Tech E



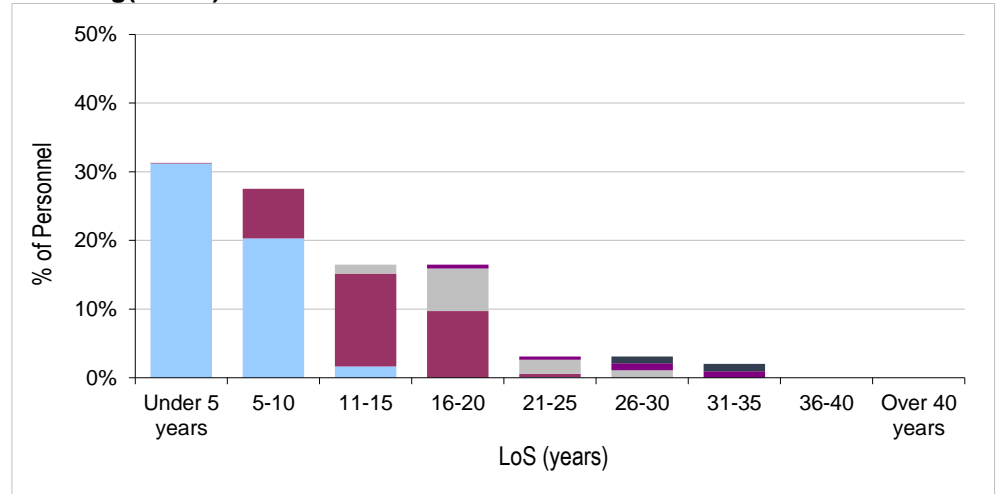
TG5 Gen Tech M



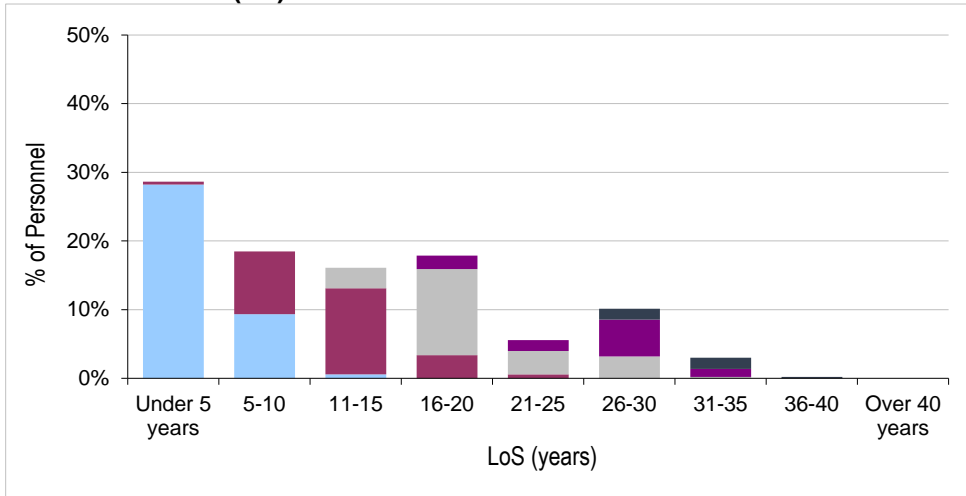
TG5 Gen Tech WS



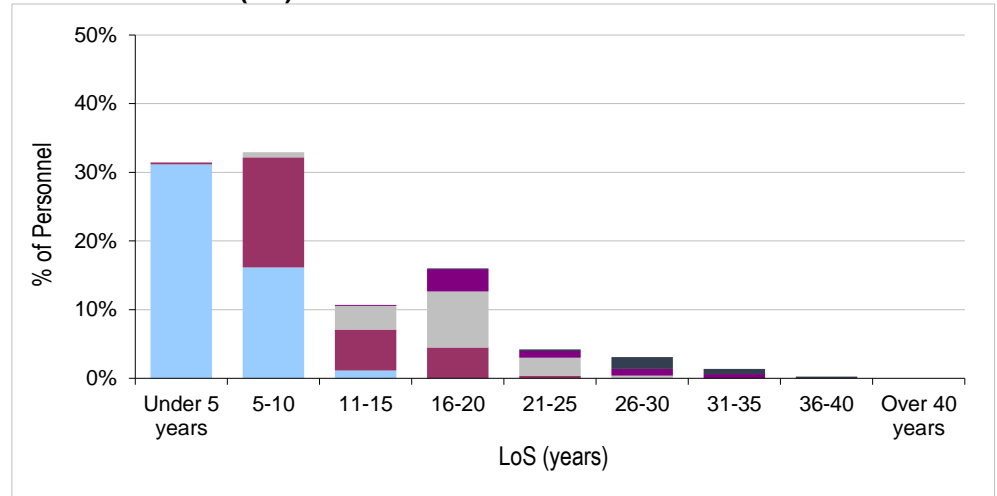
TG6 Log(Driver)



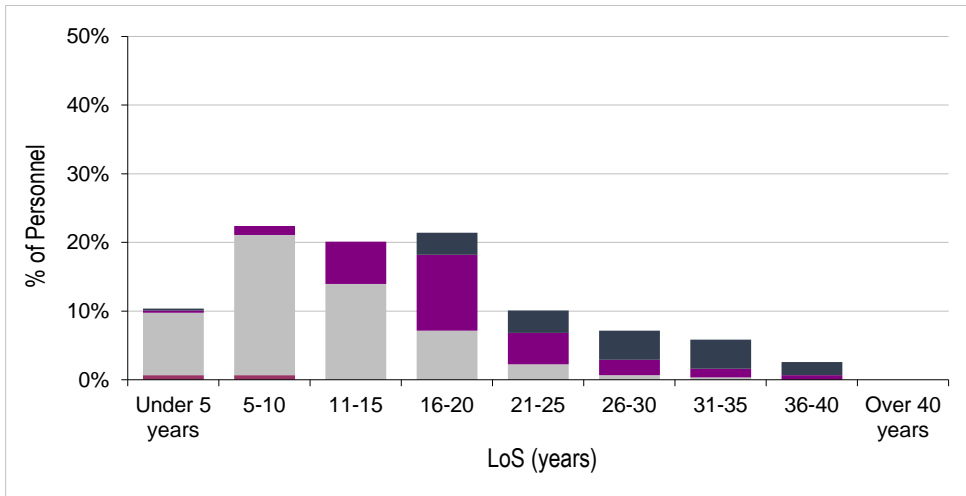
TG7 ASOS/ASOM(AS)



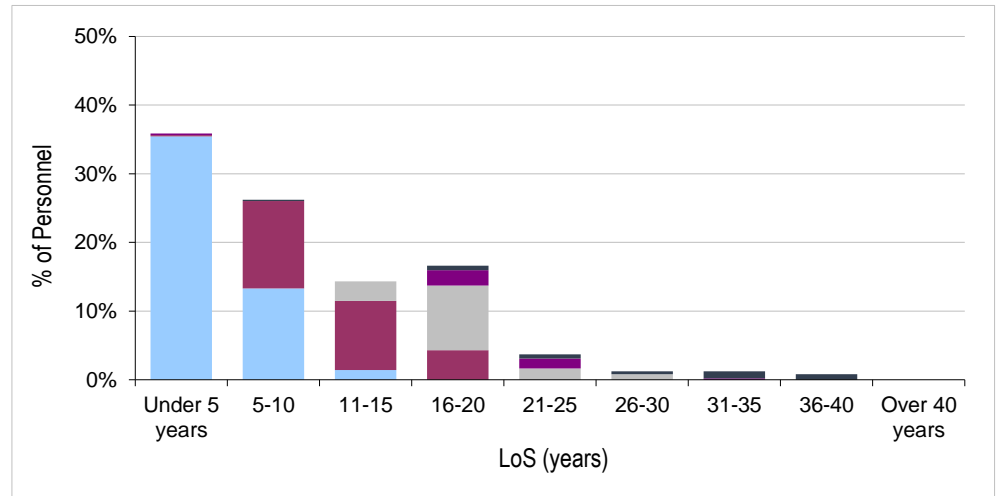
TG7 ASOS/ASOM(FO)



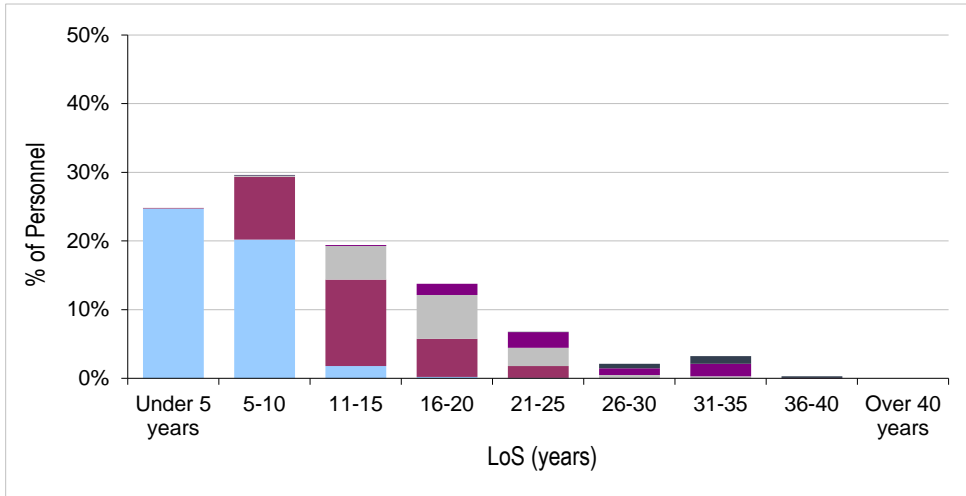
TG7 NCC



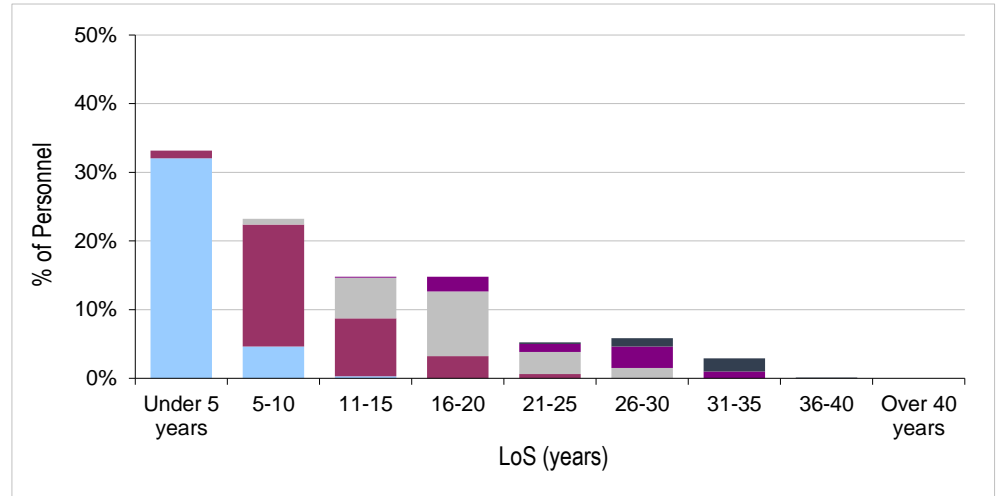
TG8 Fftr



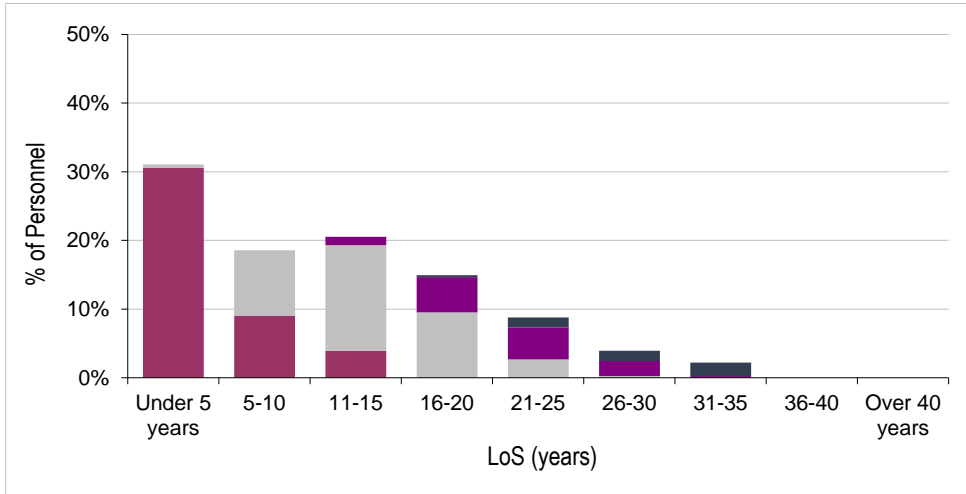
TG8 Gnr



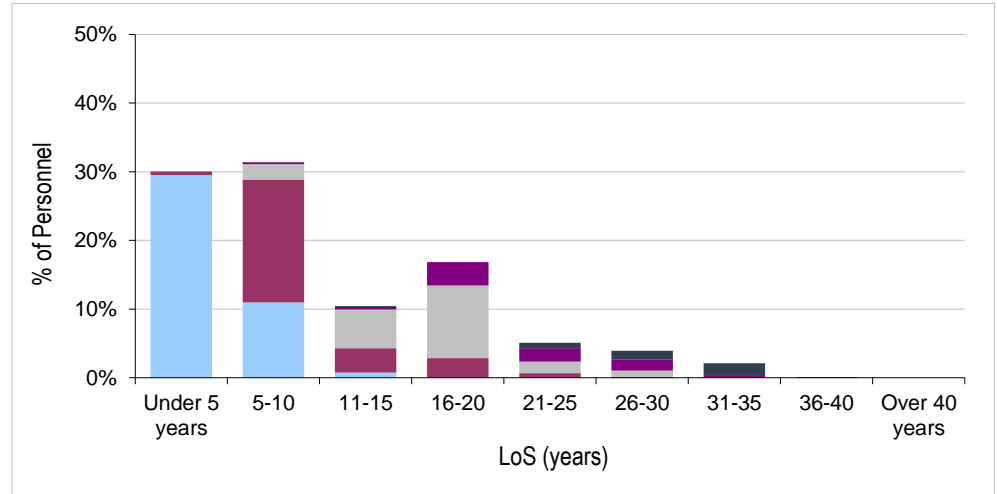
TG8 RAFP



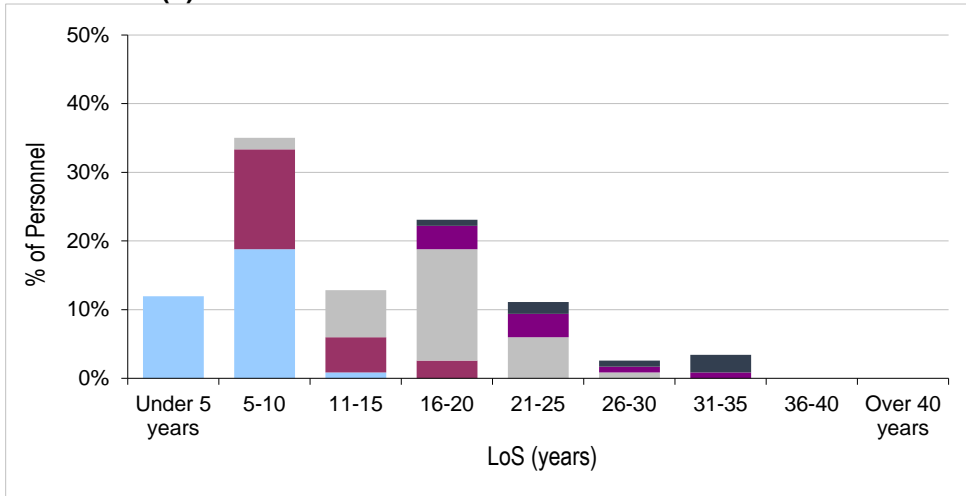
TG10 RAF PTI



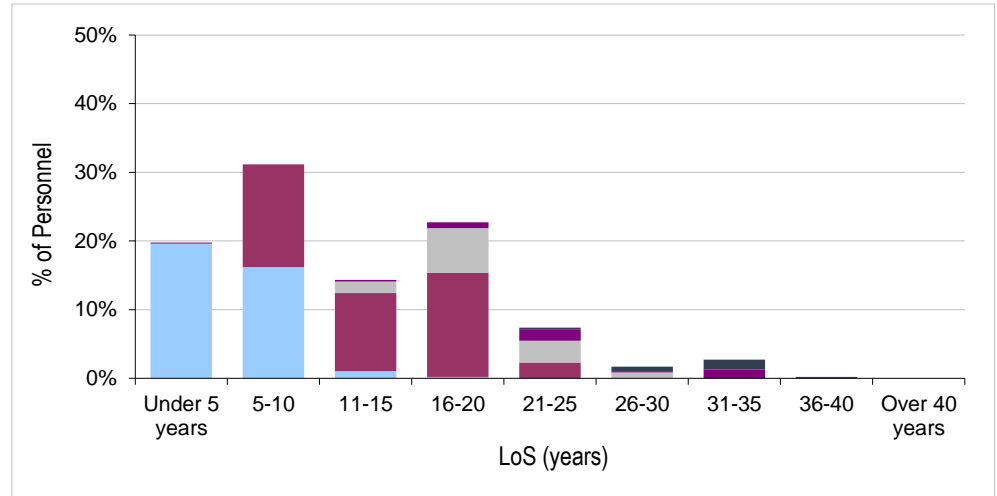
TG11 Int An



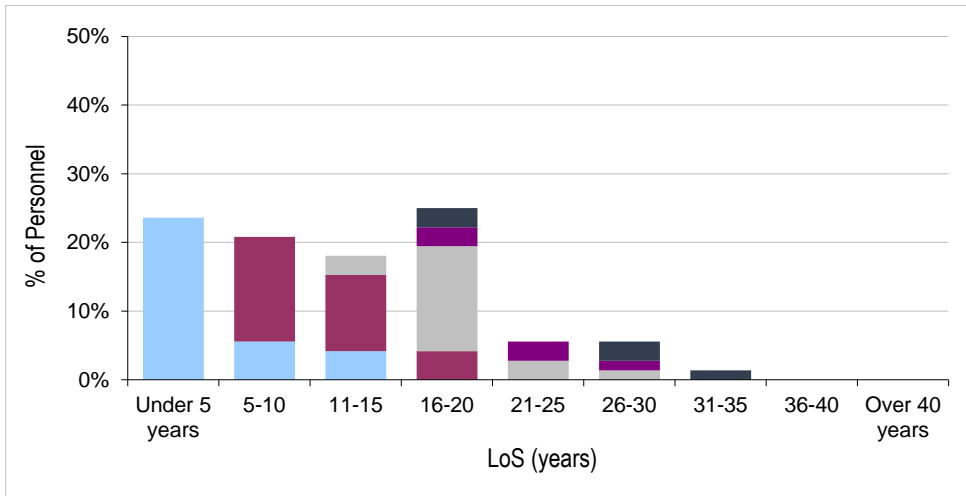
TG11 Int An(L)



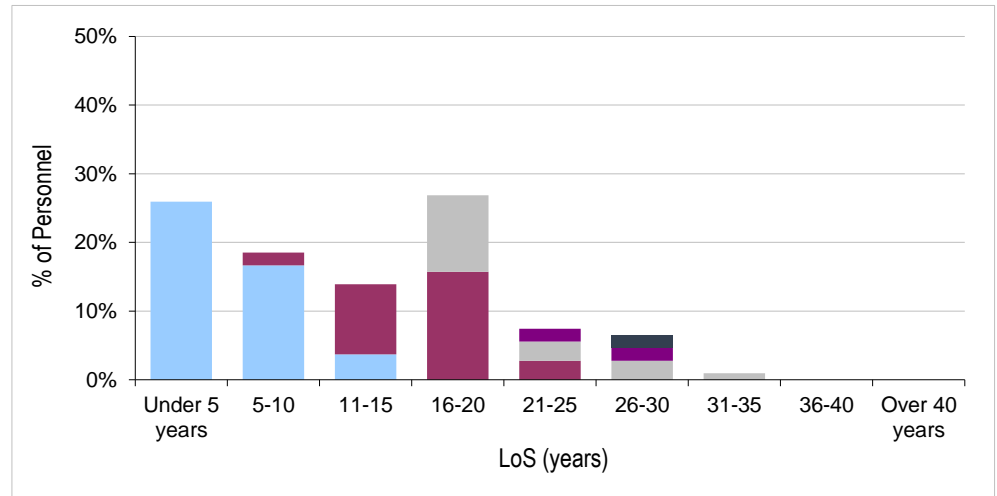
TG13 SE Tech



TG14 Air Cart



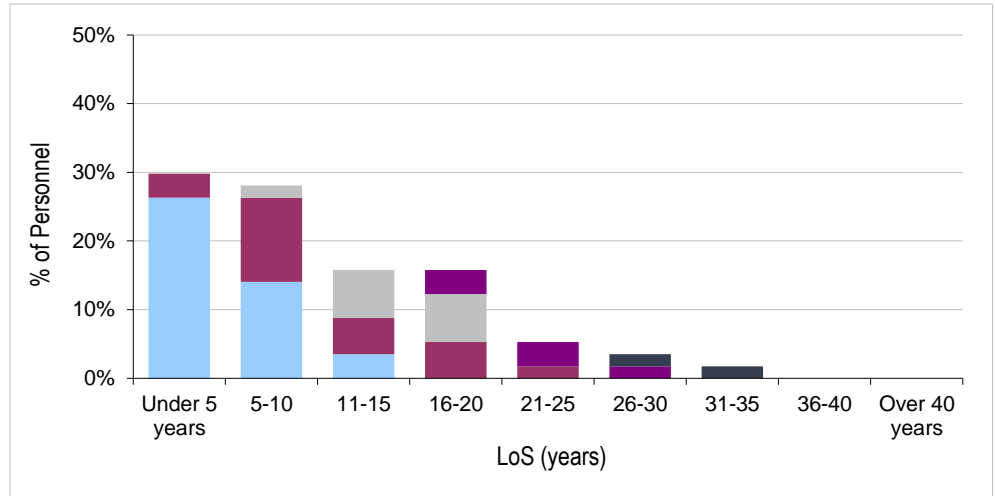
TG14 Photo



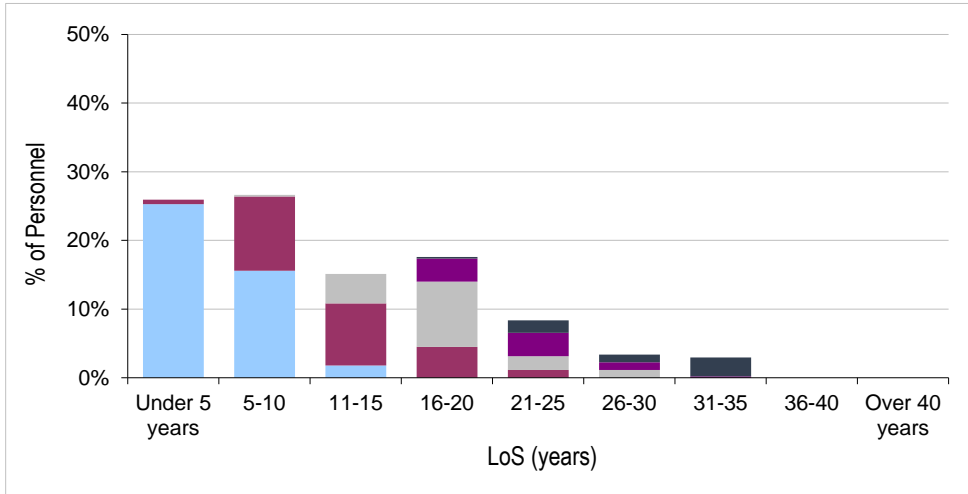
TG15 Biomed/TG15 EH Tech/TG15 ODP/TG15 Ph Tech/TG15 Radiog

Due to the disclosiveness of the data these graphs have been suppressed

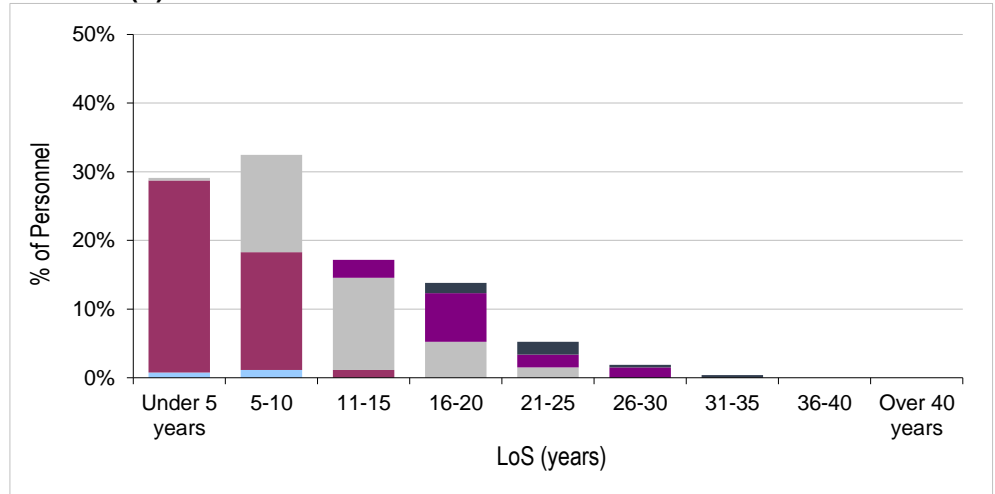
TG15 Dental Nurse



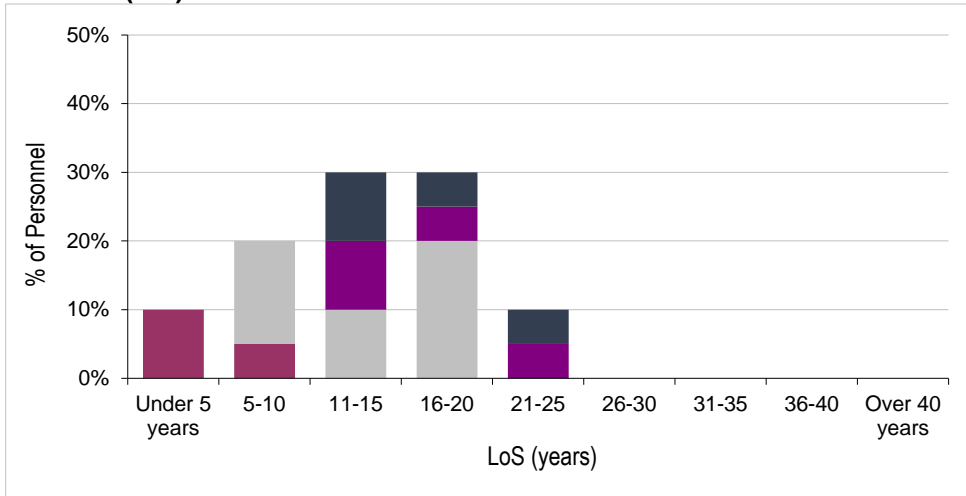
TG15 RAF Medic



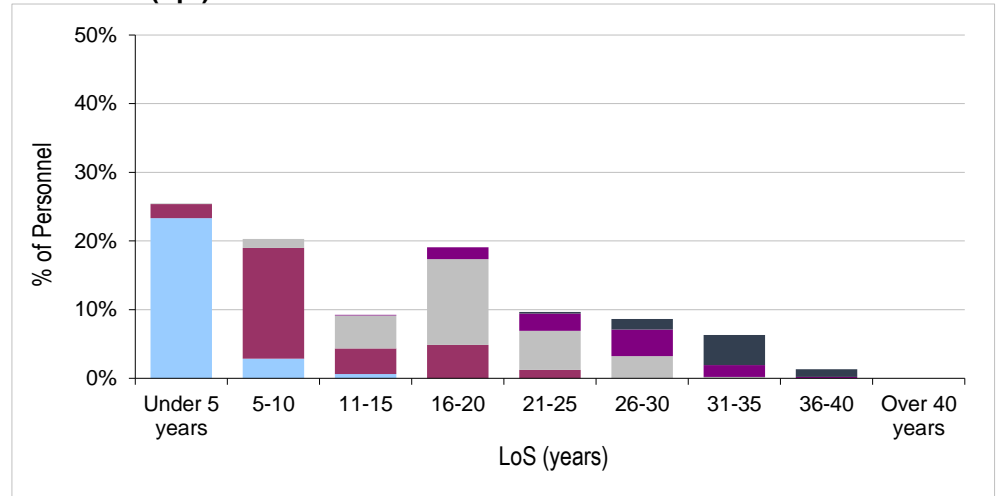
TG15 RN(A)



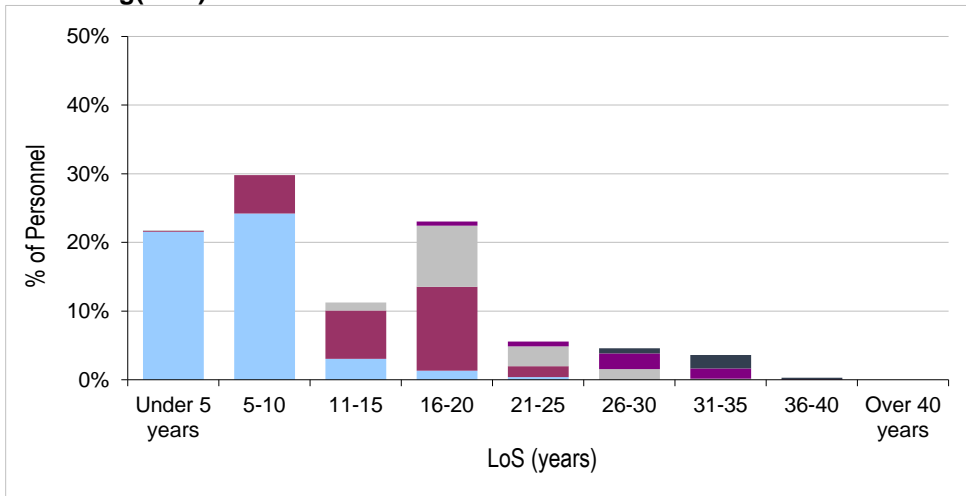
TG15 RN(MH)



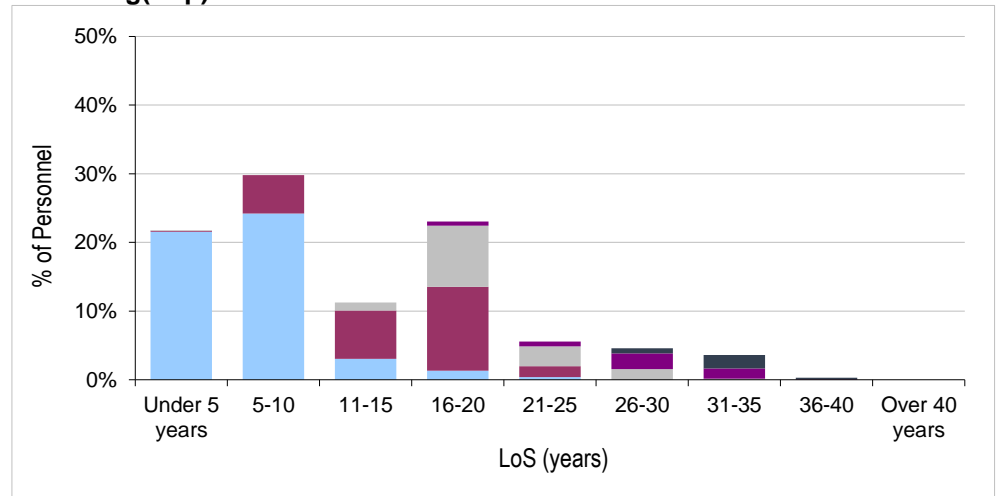
TG17 Pers(Spt)



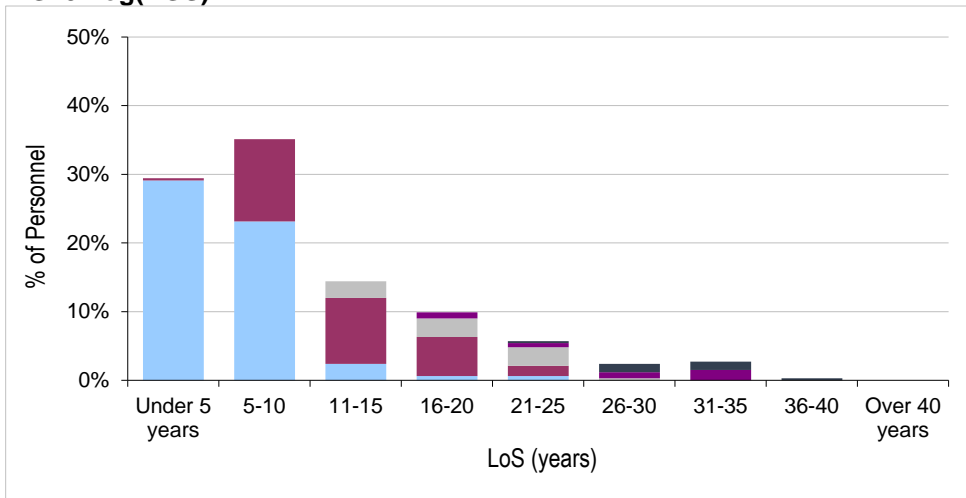
TG18 Log(Mov)



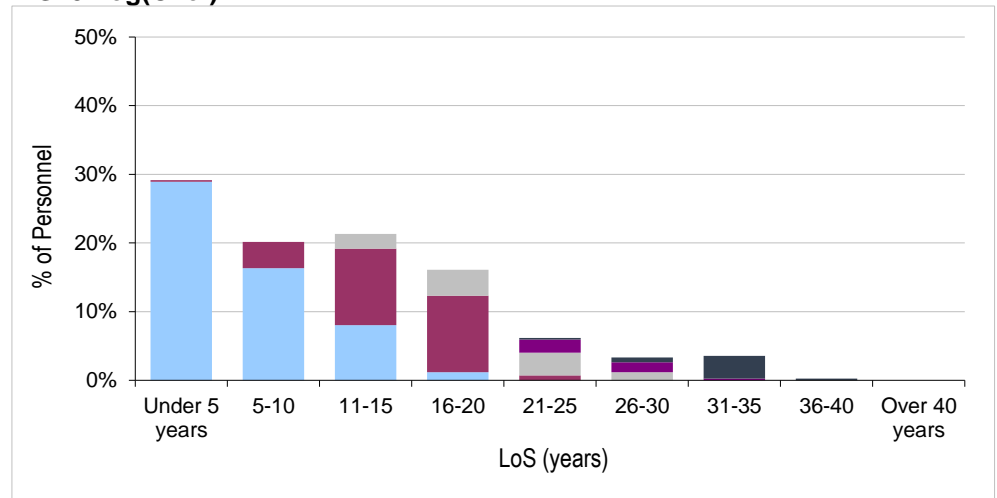
TG18 Log(Sup)



TG19 Log(AGS)



TG19 Log(Chef)



TG21 Musn

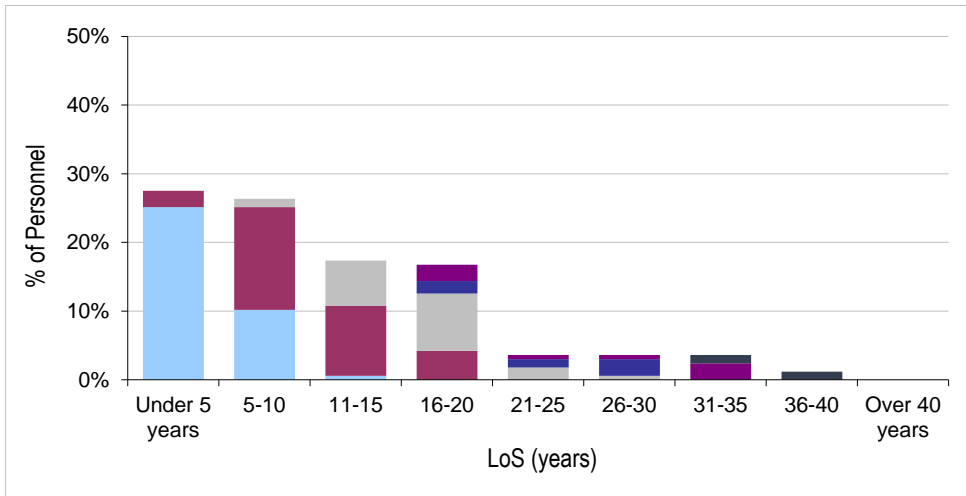


Table 8a. RAF Regular Officer Structures Ratio^{1,2} by Trained Strength

As at 1 April 2019

BRANCH	PAID RANK						
	AM & ABOVE	AVM	AIR CDRE	GP CAPT	WG CDR	SQN LDR	JO
OFFICERS		2.3	3.2	3.5	3.5	2.0	1.6
PILOT		2.6	2.1	2.6	2.5	1.9	2.7
WSO		1.0	7.0	2.5	2.7	1.9	0.9
AIR OPS (CONTROL)					6.3	1.5	2.4
AIR OPS (SYSTEMS)					5.1	2.7	2.2
INT			1.0	7.0	5.9	1.9	2.4
REGT				2.6	4.1	1.7	1.8
PROV				3.0	3.2	2.6	1.9
ENG (AS)		1.0	3.3	3.5	3.2	2.2	1.2
ENG (CE)			4.0	4.0	4.1	2.1	1.2
LOGISTICS				4.5	4.1	2.1	1.3
PERS (SPT)			7.0	3.4	3.2	2.2	1.4
PERS (TRG)				4.0	6.8	3.0	1.4
MEDICAL			4.0	3.5	5.5	1.2	0.2
MED SPT (MAINSTREAM/EHO)					2.8	2.5	1.2
MED SPT (PHYSIO)					2.0	5.0	1.9
NURSING OFFICER					1.8	5.6	1.4
DENTAL				3.0	3.0	1.9	0.2
CHAPLAIN					7.0	1.9	0.3
LEGAL			1.0	4.0	3.8	0.7	1.2
MUSIC						1.0	2.0

¹ 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.

² If the preceding rank is unpopulated, a structured ratio returns an error and they have therefore been omitted from the table.

Table 8b. RAF Regular Non-Commissioned Aircrew Structures Ratio¹ by Trained Strength

As at 1 April 2019

	PAID RANK		
	MACR	FS	SGT
NON-COMMISSIONED AIRCREW		1.2	1.4
NCA WSOp(A Eng)		1.2	0.2
NCA WSOp(Crew)		1.3	1.8
NCA WSOp(EW/Aco)		1.2	0.9
NCA WSOp(L)		0.9	1.4

¹ Rates have been calculated by dividing the current strength by that of the paid rank above.

Table 8c. RAF Regular Ground Trade Structures Ratio^{1,2} by Trained Strength

As at 1 April 2019

TRADE	PAID RANK							
	WO	FS	CT	SGT	CPL	SAC(T) or LCpl if Gnr	SAC	AC/LAC
GROUND TRADES								
TG1 A Eng Tech		1.5	3.1					
TG1 A Tech Av				2.0	1.0	1.0	0.4	
TG1 A Tech M				1.9	1.2	1.2	0.4	
TG1 AMM Av								0.3
TG1 AMM M								0.3
TG1 Eng Tech W		2.0	1.7	3.0	1.5	1.1	0.3	0.1
TG4 ICT Man		2.0		3.2				
TG4 ICT Tech					1.5	0.9	0.4	0.1
TG4 ICT CIT					0.9		1.4	0.2
TG5 Gen Eng Tech		1.3	2.0					
TG5 Gen Tech E				1.6	3.4	1.0	0.4	
TG5 Gen Tech M				2.8	1.9	1.4	0.4	0.1
TG5 Gen Tech WS				1.3	2.2	1.2	0.3	
TG6 Log(Driver)		1.5		3.4	2.9		1.6	0.1
TG7 ASOS/ASOM(AS)		3.0		2.2	1.2		1.3	0.1
TG7 ASOS/ASOM(FO)		1.9		2.6	1.8		1.6	0.1
TG7 NCC		1.6		2.0				
TG8 Fftr		1.1		3.6	1.8		1.6	0.1
TG8 Gnr		3.3		2.1	2.0	0.3	3.7	0.1
TG8 RAFP		2.2		2.8	1.5		1.1	0.1
TG10 RAF PTI		2.6		2.8	1.1		0.0	

TRADE	PAID RANK							
	WO	FS	CT	SGT	CPL	SAC(T) or LCpl if Gnr	SAC	AC/LAC
TG11 Int An		2.1		2.6	1.2		1.5	0.1
TG11 Int An(L)		1.4		3.7	0.7	0.6	1.3	0.0
TG13 SE Tech		1.7		2.9	3.6		0.8	0.1
TG14 Air Cart		1.0		3.2	1.4		1.0	0.1
TG14 Photo		2.0		4.8	1.7		1.4	0.1
TG15 Biomed		3.0		2.3	0.4			
TG15 Dental Nurse		2.5		1.8	1.8		1.5	0.0
TG15 EH Tech		1.5		2.7	0.5			
TG15 ODP		2.0		3.0	1.2			
TG15 Ph Tech		2.0		4.5	0.6	0.2	0.4	
TG15 Radiog				1.0				
TG15 RAF Medic		1.4		2.1	1.5		1.5	
TG15 RN(A)		3.2		2.7	1.3			
TG15 RN(MH)		1.0		2.3	0.3			
TG17 Pers(Spt)		1.4		2.7	1.0		0.9	0.1
TG18 Log(Mov)		1.7		2.3	1.5		1.7	0.0
TG18 Log(Sup)		1.8		2.8	1.8		1.8	0.0
TG19 Log(AGS)		1.3		2.1	3.6		1.8	0.0
TG19 Log(Chef)		0.8		2.9	2.6		1.8	0.1
TG21 Musn		2.5	0.9	3.4	1.7		1.1	

¹ 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

² If the preceding rank is unpopulated, a structured ratio returns an error and they have therefore been omitted from the table.

Table 9a. RAF Trained Regular Officer Structures Ratio^{1,2} by Workforce Requirement

As at 1 April 2019

BRANCH	PAID RANK				
	AIR CDRE & ABOVE	GP CAPT	WG CDR	SQN LDR	JO
OFFICERS		2.4	3.6	2.1	1.6
PILOT		1.2	3.7	2.1	2.7
WSO		1.3	1.7	2.7	1.6
AIR OPS (CONTROL)		17.0	4.2	2.2	2.2
AIR OPS (SYSTEMS)			3.7	2.2	1.7
INT		4.3	3.6	2.4	1.5
REGT		2.0	3.2	2.1	2.0
PROV			3.9	2.1	1.5
ENG (AS)		1.6	4.0	2.4	1.1
ENG (CE)		3.8	3.4	2.3	1.3
LOGISTICS		6.7	3.5	2.3	1.2
PERS (SPT)		2.4	3.5	2.3	1.3
PERS (TRG)		7.0	4.0	2.5	1.8
MEDICAL		4.5	4.5	0.7	0.1
MED SPT (MAINSTREAM/EHO)			4.3	2.5	1.3
MED SPT (PHYSIO)				11.0	1.6
NURSING OFFICER			4.0	7.0	1.7
DENTAL			3.3	0.8	0.5
CHAPLAIN		2.0	3.0	9.0	
LEGAL		2.0	3.5	0.9	1.1
MUSIC					

¹ Rates have been calculated by dividing the Workforce Requirement by that of the rank above.

² If the preceding rank is unpopulated, a structured ratio returns an error and they have therefore been omitted from the table.

Table 9b. RAF Regular Trained Non-Commissioned Aircrew Structures Ratio¹ by Workforce Requirement

As at 1 April 2019

	PAID RANK		
	MACR	FS	SGT
NON-COMMISSIONED AIRCREW		1.6	1.5
NCA WSOp(A Eng)		1.3	1.0
NCA WSOp(Crew)		1.8	1.7
NCA WSOp(EW/Aco)		1.4	1.0
NCA WSOp(L)		1.3	2.4

¹ Rates have been calculated by dividing the Workforce Requirement by that of the rank above.

Table 9c. RAF Regular Trained Ground Trade Structures Ratios^{1,2} by Workforce Requirement
As at 1 April 2019

TRADE	PAID RANK						
	WO	FS	CT	SGT	CPL	LCPL	AC
GROUND TRADES							
TG1 A Eng Tech		1.9	2.9				
TG1 A Tech Av				1.9	1.2		1.0
TG1 A Tech M				1.8	1.2		1.2
TG1 AMM Av							
TG1 AMM M							
TG1 Eng Tech W		1.5	1.9	2.9	1.5		1.3
TG4 ICT Man		2.5		3.0			
TG4 ICT Tech					1.5		1.1
TG4 ICT CIT					1.2		1.5
TG5 Gen Eng Tech		1.5	2.0				
TG5 Gen Tech E				2.2	2.9		1.3
TG5 Gen Tech M				2.9	1.8		1.7
TG5 Gen Tech WS				1.2	2.3		1.7
TG6 Log(Driver)		1.5		3.3	2.9		1.8
TG7 ASOS/ASOM(AS)		2.7		2.3	1.4		1.3
TG7 ASOS/ASOM(FO)		2.0		2.6	1.8		1.7
TG7 NCC		1.6		2.5			
TG8 Fftr		1.3		3.1	2.2		1.9
TG8 Gnr		3.4		2.1	2.1	0.5	3.2
TG8 RAFP		2.2		2.9	1.5		1.0
TG10 RAF PTI		2.8		2.9	1.3		

TRADE	PAID RANK						
	WO	FS	CT	SGT	CPL	LCPL	AC
TG11 Int An		2.4		2.4	1.2		1.6
TG11 Int An(L)		1.4		3.5	1.3		1.1
TG13 SE Tech		1.3		3.7	3.1		1.0
TG14 Air Cart		2.0		2.8	1.2		1.2
TG14 Photo		1.5		7.0	1.4		1.6
TG15 Biomed		4.0		2.0			
TG15 Dental Nurse		2.0		2.8	1.5		1.6
TG15 EH Tech		3.5		1.4	1.7		0.2
TG15 ODP		3.0		2.0	1.3		0.8
TG15 Ph Tech		2.0		2.5	1.2		0.7
TG15 Radiog		2.0		1.5			
TG15 RAF Medic		1.9		2.3	1.7		1.6
TG15 RN(A)		4.3		3.2	1.2		
TG15 RN(MH)		2.5		2.0	0.3		
TG17 Pers(Spt)		1.8		2.7	1.1		1.0
TG18 Log(Mov)		1.9		2.2	1.4		1.8
TG18 Log(Sup)		1.8		3.1	1.9		1.8
TG19 Log(AGS)		1.0		2.5	3.1		1.8
TG19 Log(Chef)		1.1		2.8	2.4		1.8
TG21 Musn		1.8	2.1	1.9	1.7		1.4

¹ Rates have been calculated by dividing the Workforce Requirement by that of the rank above.

² If the preceding rank is unpopulated, a structured ratio returns an error and they have therefore been omitted from the table.

Table 10a. RAF Officer Outflow from Trained Regular Strength

FY14.15 - FY18.19

Branch	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
OFFICER TOTAL	TOTAL	580	550	420	480	410	8.2%	8.2%	6.4%	7.2%	6.2%
	VO	260	270	260	270	240	3.7%	4.0%	3.9%	4.1%	3.7%
	End of Eng	180	140	100	110	100	2.6%	2.1%	1.5%	1.7%	1.6%
	OW	120	130	60	90	60	1.7%	1.9%	1.0%	1.4%	0.9%
	Redundancy	10	10	-	-	-	0.2%	0.1%	0.0%	0.0%	0.0%
PILOT	TOTAL	120	160	110	120	120	7.0%	9.1%	6.8%	7.4%	7.4%
	VO	50	60	60	50	40	2.8%	3.6%	3.7%	3.1%	2.7%
	End of Eng	50	60	40	50	60	2.8%	3.6%	2.2%	3.0%	3.9%
	OW	20	30	20	20	10	1.3%	2.0%	0.9%	1.4%	0.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
WSO	TOTAL	60	50	40	50	30	9.6%	8.9%	7.5%	9.0%	6.3%
	VO	20	30	20	20	20	3.9%	4.6%	4.6%	4.6%	4.5%
	End of Eng	20	20	10	10	~	3.5%	2.8%	1.8%	2.5%	0.8%
	OW	10	10	10	10	~	2.2%	1.6%	1.1%	1.9%	1.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
AIR OPS CONTROL/SYSTEMS	TOTAL				70	60				7.3%	6.9%
	VO				40	50				4.9%	5.2%
	End of Eng				10	10				1.2%	0.7%
	OW				10	10				1.2%	1.1%
	Redundancy				-	-				0.0%	0.0%
ATC	TOTAL	30	20	20			7.7%	7.0%	5.9%		
	VO	10	10	10			3.9%	3.8%	2.7%		
	End of Eng	10	10	10			2.2%	1.7%	1.8%		
	OW	10	~	~			1.7%	1.5%	1.5%		
	Redundancy	-	-	-			0.0%	0.0%	0.0%		

Branch	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
ABM	TOTAL	20	10	20			7.6%	4.3%	6.6%		
	VO	10	10	10			3.4%	1.9%	4.2%		
	End of Eng	10	~	~			2.7%	0.6%	1.2%		
	OW	~	10	~			1.5%	1.9%	1.2%		
	Redundancy	-	-	-			0.0%	0.0%	0.0%		
INT	TOTAL	20	20	20	20	20	9.0%	9.3%	6.7%	5.3%	6.3%
	VO	10	10	10	10	10	5.5%	5.1%	3.7%	2.8%	4.3%
	End of Eng	10	~	~	~	~	2.3%	1.2%	1.9%	0.4%	1.0%
	OW	~	10	~	10	~	1.2%	3.1%	1.1%	2.1%	1.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
REGT	TOTAL	20	20	10	20	20	5.8%	6.5%	3.6%	6.0%	6.3%
	VO	10	~	10	10	10	2.9%	1.2%	2.4%	3.3%	3.3%
	End of Eng	~	10	~	10	~	1.2%	2.4%	0.3%	1.8%	1.5%
	OW	10	10	~	~	~	1.7%	3.0%	0.9%	0.9%	1.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
FLT OPS	TOTAL	20	10	10			9.2%	3.8%	6.1%		
	VO	10	10	10			3.9%	2.9%	3.8%		
	End of Eng	10	-	~			2.9%	0.0%	1.9%		
	OW	~	~	~			2.4%	1.0%	0.5%		
	Redundancy	-	-	-			0.0%	0.0%	0.0%		
PROV	TOTAL	10	20	10	10	10	6.5%	10.0%	6.6%	6.4%	6.7%
	VO	~	10	10	10	10	3.3%	6.6%	4.6%	5.1%	4.9%
	End of Eng	~	~	~	~	~	2.0%	2.7%	2.0%	0.6%	0.6%
	OW	~	~	-	~	~	1.3%	0.7%	0.0%	0.6%	1.2%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
ENG (AS)	TOTAL	60	60	40	40	40	8.9%	9.2%	5.9%	5.9%	5.0%
	VO	30	40	20	30	30	4.4%	5.7%	3.7%	4.3%	3.9%
	End of Eng	20	10	10	10	10	3.0%	1.9%	1.8%	1.2%	1.0%
	OW	10	10	~	~	~	1.5%	1.6%	0.4%	0.4%	0.1%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Branch	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
ENG (CE)	TOTAL	30	30	40	30	20	8.4%	8.0%	9.2%	7.8%	6.0%
	VO	20	20	30	20	20	6.2%	5.1%	8.4%	5.9%	4.5%
	End of Eng	~	~	~	~	~	1.2%	0.8%	0.5%	0.8%	0.3%
	OW	~	10	~	~	~	1.0%	2.1%	0.3%	1.1%	1.3%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
LOGISTICS	TOTAL	30	30	30	40	20	7.9%	6.7%	6.2%	8.8%	5.1%
	VO	20	10	10	20	20	4.4%	3.2%	3.2%	4.4%	3.7%
	End of Eng	10	10	10	10	~	1.9%	1.6%	1.4%	2.1%	0.7%
	OW	10	10	10	10	~	1.6%	1.8%	1.6%	2.3%	0.7%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
PERSONNEL	TOTAL	70	50				8.8%	7.2%			
	VO	30	30				3.7%	3.6%			
	End of Eng	20	10				2.8%	1.7%			
	OW	20	10				2.3%	1.9%			
	Redundancy	-	-				0.0%	0.0%			
PERS (SPT)	TOTAL			30	40	20			5.7%	8.3%	4.4%
	VO			20	20	10			3.3%	5.0%	2.2%
	End of Eng			~	10	~			0.8%	1.2%	0.8%
	OW			10	10	10			1.6%	2.2%	1.4%
	Redundancy			-	-	-			0.0%	0.0%	0.0%
PERS (TRG)	TOTAL			10	10	10			6.6%	4.2%	4.6%
	VO			10	10	10			5.2%	2.8%	3.7%
	End of Eng			~	~	~			0.5%	0.9%	0.5%
	OW			~	~	~			0.9%	0.5%	0.5%
	Redundancy			-	-	-			0.0%	0.0%	0.0%
MEDICAL	TOTAL	20	30	10	20	10	8.8%	14.2%	6.2%	7.4%	6.6%
	VO	10	10	10	10	10	3.5%	6.2%	3.8%	4.5%	4.6%
	End of Eng	~	~	~	~	~	2.2%	1.4%	1.0%	0.5%	1.0%
	OW	~	10	~	~	~	2.2%	2.8%	1.4%	2.5%	1.0%
	Redundancy	~	10	-	-	-	0.9%	3.8%	0.0%	0.0%	0.0%

Branch	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
MED SPT	TOTAL	10	10				5.0%	5.8%			
	VO	~	~				1.7%	4.2%			
	End of Eng	~	~				2.5%	0.8%			
	OW	~	~				0.8%	0.8%			
	Redundancy	-	-				0.0%	0.0%			
MED SPT (MAINSTREAM/EHO)	TOTAL			10	10	~			7.7%	9.2%	3.9%
	VO			~	~	~			3.8%	5.2%	3.9%
	End of Eng			~	~	-			2.6%	2.6%	0.0%
	OW			~	~	-			1.3%	1.3%	0.0%
	Redundancy			-	-	-			0.0%	0.0%	0.0%
MED SPT (PHYSIO)	TOTAL			-	~	~			0.0%	3.0%	3.1%
	VO			-	~	~			0.0%	3.0%	3.1%
	End of Eng			-	-	-			0.0%	0.0%	0.0%
	OW			-	-	-			0.0%	0.0%	0.0%
	Redundancy			-	-	-			0.0%	0.0%	0.0%
NURSING OFFICER	TOTAL	10	10	~	10	10	9.0%	9.6%	3.8%	7.6%	5.3%
	VO	~	10	~	~	~	2.1%	4.4%	1.5%	3.8%	3.0%
	End of Eng	~	~	~	~	-	2.1%	1.5%	0.8%	0.8%	0.0%
	OW	10	~	~	~	~	4.2%	3.7%	1.5%	3.0%	2.3%
	Redundancy	~	-	-	-	-	0.7%	0.0%	0.0%	0.0%	0.0%
DENTAL	TOTAL	10	10	~	~	~	24.8%	18.1%	7.9%	5.3%	11.3%
	VO	~	~	~	~	~	4.1%	7.8%	5.3%	5.3%	2.8%
	End of Eng	~	~	-	-	~	4.1%	2.6%	0.0%	0.0%	8.5%
	OW	-	~	~	-	-	0.0%	2.6%	2.6%	0.0%	0.0%
	Redundancy	10	~	-	-	-	16.6%	5.2%	0.0%	0.0%	0.0%
CHAPLAIN	TOTAL	10	~	~	~	~	16.6%	7.6%	3.7%	7.4%	7.5%
	VO	~	~	-	~	~	7.4%	1.9%	0.0%	3.7%	3.7%
	End of Eng	~	~	~	~	~	5.5%	1.9%	3.7%	1.9%	3.7%
	OW	~	~	-	~	-	3.7%	3.8%	0.0%	1.9%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Branch	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
LEGAL	TOTAL	~	~	~	~	~	10.9%	7.2%	4.4%	4.4%	6.8%
	VO	~	~	~	~	~	2.2%	4.8%	2.2%	4.4%	4.5%
	End of Eng	~	~	~	-	-	4.4%	2.4%	2.2%	0.0%	0.0%
	OW	~	-	-	-	~	4.4%	0.0%	0.0%	0.0%	2.3%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
MUSIC	TOTAL	~	-	-	~	~	17.6%	0.0%	0.0%	18.6%	20.9%
	VO	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	20.9%
	End of Eng	~	-	-	~	-	17.6%	0.0%	0.0%	18.6%	0.0%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	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:
- VO (Voluntary Outflow) includes those whose exit reason is listed as PVR, Pregnancy or Statutory Right;
 - End of Eng (End of Engagement) includes personnel whose exit reason is listed as End of Engagement;
 - OW (Other Wastage) covers all other exit reasons with the exception of Redundancy.

Table 10b. RAF Non-Commissioned Aircrew Outflow from Trained Regular Strength

FY14.15 - FY18.19

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
NCA TOTAL²	TOTAL	70	80	40	40	30	7.8%	9.5%	5.7%	4.8%	3.8%
	VO	30	60	30	20	20	4.0%	7.5%	3.7%	2.7%	2.5%
	End of Eng	20	10	10	10	10	2.3%	1.2%	1.4%	1.6%	0.8%
	OW	10	10	~	~	~	1.5%	0.7%	0.5%	0.5%	0.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
NCA WSOp(A Eng)	TOTAL	10	10	10	~	~	16.2%	12.7%	19.3%	7.4%	14.1%
	VO	~	10	~	-	~	6.5%	10.9%	8.6%	0.0%	14.1%
	End of Eng	~	~	~	~	-	6.5%	1.8%	6.4%	4.9%	0.0%
	OW	~	-	~	~	-	3.2%	0.0%	4.3%	2.5%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
NCA WSOp(Crew)	TOTAL	30	50	20	20	20	6.6%	10.0%	4.4%	5.0%	3.9%
	VO	20	40	20	20	10	4.0%	7.7%	3.4%	3.5%	2.2%
	End of Eng	~	10	~	~	~	0.8%	1.2%	0.6%	0.9%	0.9%
	OW	10	~	~	~	~	1.8%	1.0%	0.4%	0.6%	0.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
NCA WSOp(EW/Aco)	TOTAL	20	20	10	10	~	9.1%	9.4%	5.1%	3.5%	2.6%
	VO	10	20	~	~	~	3.2%	7.4%	2.6%	2.0%	1.5%
	End of Eng	10	~	~	~	~	5.0%	1.5%	2.6%	1.5%	1.0%
	OW	~	~	-	-	-	0.9%	0.5%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
NCA WSOp(L)	TOTAL	~	~	~	~	~	5.5%	5.7%	8.5%	8.4%	2.2%
	VO	~	~	~	~	~	3.6%	5.7%	8.5%	2.1%	2.2%
	End of Eng	~	-	-	~	-	1.8%	0.0%	0.0%	6.3%	0.0%
	OW	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	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:

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

² Totals include any personnel whose trade, within the NCA cadre, is unknown at the point of outflow.

Table 10c. RAF Ground Trades Outflow from Trained Regular Strength
FY14.15 - FY18.19

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
GROUND TRADES TOTAL²	TOTAL	2 360	1 900	1 600	1 710	1 780	9.6%	8.0%	6.8%	7.4%	7.8%
	VO	1 380	1 270	1 140	1 140	1 260	5.6%	5.3%	4.9%	4.9%	5.5%
	End of Eng	660	380	230	290	280	2.7%	1.6%	1.0%	1.3%	1.2%
	OW	310	240	230	280	240	1.3%	1.0%	1.0%	1.2%	1.1%
	Redundancy	20	10	-	-	-	0.1%	0.1%	0.0%	0.0%	0.0%
TG1 A Eng Tech	TOTAL	80	50	40	50	40	21.6%	15.4%	12.2%	14.0%	12.0%
	VO	30	30	30	30	20	9.8%	10.1%	7.8%	8.6%	7.1%
	End of Eng	40	10	20	10	10	11.2%	4.2%	4.4%	3.9%	4.0%
	OW	~	~	-	~	~	0.6%	1.2%	0.0%	1.5%	0.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG1 A Tech Av	TOTAL	260	210	170	180	200	10.2%	8.9%	7.8%	8.3%	9.8%
	VO	160	150	160	140	160	6.3%	6.6%	7.2%	6.5%	7.7%
	End of Eng	80	40	10	20	20	3.4%	1.6%	0.4%	1.2%	1.2%
	OW	10	20	10	10	20	0.5%	0.7%	0.3%	0.7%	0.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG1 A Tech M	TOTAL	330	210	160	210	220	11.5%	7.6%	6.1%	7.9%	8.7%
	VO	190	150	130	150	180	6.6%	5.3%	4.8%	5.8%	6.9%
	End of Eng	110	40	20	30	30	3.7%	1.5%	0.6%	1.3%	1.0%
	OW	30	20	20	20	20	1.2%	0.8%	0.7%	0.8%	0.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG1 AMM Av	TOTAL	~	~	~	10	10	0.9%	1.3%	1.3%	1.5%	2.7%
	VO	~	~	~	~	~	0.4%	0.4%	1.0%	0.2%	0.8%
	End of Eng	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	OW	~	~	~	~	10	0.4%	0.9%	0.3%	1.2%	1.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG1 AMM M	TOTAL	10	10	10	10	20	1.4%	1.6%	1.5%	1.5%	3.5%
	VO	~	~	10	~	~	1.2%	0.5%	1.3%	0.2%	1.2%
	End of Eng	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	OW	~	~	~	~	10	0.2%	1.1%	0.2%	1.2%	2.4%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG1 Eng Tech W	TOTAL	130	80	60	100	80	10.6%	6.9%	5.3%	8.6%	7.6%
	VO	60	50	50	60	60	4.9%	4.2%	4.3%	5.3%	5.3%
	End of Eng	50	20	10	30	20	4.3%	1.9%	0.8%	2.5%	1.8%
	OW	20	10	~	10	10	1.4%	0.9%	0.3%	0.8%	0.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG4 ICT	TOTAL	240	180				10.4%	8.2%			
	VO	140	120				6.0%	5.7%			
	End of Eng	70	40				3.2%	1.9%			
	OW	30	10				1.3%	0.6%			
	Redundancy	-	-				0.0%	0.0%			
TG4 ICT Man	TOTAL			30	30	30			13.4%	11.5%	14.5%
	VO			20	20	30			9.5%	8.0%	11.5%
	End of Eng			10	10	10			3.9%	3.1%	2.6%
	OW			-	~	~			0.0%	0.4%	0.4%
	Redundancy			-	-	-			0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG4 ICT Tech	TOTAL			130	120	130			7.0%	6.2%	6.9%
	VO			100	90	90			5.6%	5.0%	4.9%
	End of Eng			10	10	30			0.7%	0.5%	1.6%
	OW			10	10	10			0.7%	0.6%	0.4%
	Redundancy			-	-	-			0.0%	0.0%	0.0%
TG4 ICT CIT	TOTAL	~	~	20	10	20	4.1%	3.9%	15.5%	9.8%	16.0%
	VO	~	~	10	10	10	2.4%	3.9%	8.6%	5.4%	11.3%
	End of Eng	~	-	~	~	~	0.8%	0.0%	3.4%	0.9%	0.9%
	OW	~	-	~	~	~	0.8%	0.0%	3.4%	3.6%	3.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG5 Gen Eng Tech	TOTAL	20	10	10	10	10	25.4%	16.6%	9.8%	11.0%	10.6%
	VO	10	~	~	~	~	15.0%	8.3%	6.5%	6.3%	3.0%
	End of Eng	10	~	~	~	~	10.5%	6.6%	3.3%	4.7%	6.1%
	OW	-	~	-	-	~	0.0%	1.7%	0.0%	0.0%	1.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG5 Gen Tech E	TOTAL	50	40	30	30	40	12.0%	10.3%	7.6%	7.9%	9.5%
	VO	30	30	20	20	20	8.2%	7.7%	6.3%	5.3%	5.8%
	End of Eng	10	10	~	10	10	2.6%	1.6%	1.0%	2.0%	2.8%
	OW	~	~	~	~	~	1.3%	1.1%	0.3%	0.5%	1.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG5 Gen Tech M	TOTAL	80	70	40	60	40	11.5%	9.9%	5.3%	7.9%	6.0%
	VO	60	40	20	20	30	8.0%	5.9%	3.6%	3.0%	3.7%
	End of Eng	20	20	10	20	10	2.8%	2.9%	1.1%	2.7%	1.4%
	OW	~	10	~	20	10	0.7%	1.2%	0.6%	2.2%	0.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG5 Gen Tech WS	TOTAL	10	10	~	~	10	7.8%	7.4%	3.8%	3.7%	7.5%
	VO	10	~	~	~	~	6.1%	4.6%	1.9%	1.9%	4.7%
	End of Eng	~	~	~	~	~	1.7%	2.8%	1.9%	1.9%	1.9%
	OW	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	0.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG6 Log(Driver)	TOTAL	90	80	70	90	70	10.1%	8.4%	7.8%	9.7%	8.3%
	VO	50	50	40	60	50	5.2%	6.0%	4.9%	6.7%	5.6%
	End of Eng	20	10	10	10	10	2.6%	1.0%	1.5%	1.2%	0.8%
	OW	20	10	10	20	20	2.3%	1.4%	1.4%	1.8%	1.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG7 ASOS/ASOM(AS)	TOTAL	20	30	30	30	40	4.3%	5.4%	5.9%	6.6%	7.4%
	VO	20	20	30	30	30	3.1%	4.0%	5.2%	5.2%	5.4%
	End of Eng	~	~	~	~	10	0.7%	0.7%	0.4%	0.2%	1.4%
	OW	~	~	~	10	~	0.5%	0.7%	0.4%	1.2%	0.6%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG7 ASOS/ASOM(FO)	TOTAL	50	60	50	60	40	6.5%	6.8%	5.9%	6.9%	5.5%
	VO	30	30	40	40	40	3.2%	4.0%	4.5%	5.1%	4.3%
	End of Eng	20	10	10	10	~	2.4%	1.3%	0.7%	1.2%	0.5%
	OW	10	10	10	~	~	0.9%	1.5%	0.7%	0.6%	0.6%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG7 NCC	TOTAL					10					3.8%
	VO					10					3.2%
	End of Eng					~					0.3%
	OW					~					0.3%
	Redundancy					-					0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG8 Fftr	TOTAL	60	40	60	50	70	11.7%	7.5%	10.6%	9.3%	13.7%
	VO	50	40	50	40	60	9.6%	6.4%	8.1%	6.7%	12.3%
	End of Eng	~	~	10	~	~	1.0%	0.4%	1.2%	0.7%	0.4%
	OW	10	~	10	10	~	1.2%	0.7%	1.2%	1.9%	1.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG8 Gnr	TOTAL	200	180	130	110	140	11.0%	10.8%	8.1%	7.1%	9.0%
	VO	130	120	70	70	90	7.3%	7.1%	4.6%	4.3%	5.8%
	End of Eng	20	20	10	10	10	0.9%	1.1%	0.5%	0.6%	0.9%
	OW	50	40	50	40	40	2.7%	2.6%	2.9%	2.3%	2.4%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG8 RAFF	TOTAL	60	60	70	80	80	6.6%	6.4%	7.2%	7.5%	7.7%
	VO	40	50	50	60	60	4.4%	4.7%	5.3%	6.2%	5.9%
	End of Eng	10	10	10	~	10	1.3%	1.1%	0.6%	0.3%	1.0%
	OW	10	10	10	10	10	0.9%	0.6%	1.3%	1.0%	0.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG9 ATC	TOTAL	20	20	20	20		5.7%	6.6%	5.4%	6.0%	
	VO	20	20	10	10		4.8%	5.3%	2.7%	3.2%	
	End of Eng	~	~	10	~		0.6%	0.7%	2.0%	1.4%	
	OW	~	~	~	~		0.3%	0.7%	0.7%	1.4%	
	Redundancy	-	-	-	-		0.0%	0.0%	0.0%	0.0%	
TG10 RAF PTI	TOTAL	30	20	20	20	20	7.6%	6.7%	4.8%	4.1%	5.7%
	VO	10	20	10	10	20	3.6%	4.3%	2.6%	3.3%	3.7%
	End of Eng	10	~	~	-	10	2.5%	1.1%	1.3%	0.0%	1.5%
	OW	10	~	~	~	~	1.5%	1.3%	0.8%	0.8%	0.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG11 Int An	TOTAL	50	60	40	40	40	7.2%	8.7%	6.2%	5.2%	5.4%
	VO	40	50	40	30	30	4.7%	7.1%	5.3%	4.5%	4.3%
	End of Eng	10	10	~	~	~	1.6%	1.6%	0.4%	0.3%	0.1%
	OW	10	~	~	~	10	0.8%	0.1%	0.4%	0.4%	0.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG11 Int An(L)	TOTAL	20	10	20	10	~	10.8%	8.4%	12.5%	7.3%	4.3%
	VO	10	10	10	10	~	8.8%	6.9%	8.3%	7.3%	4.3%
	End of Eng	~	-	~	-	-	0.7%	0.0%	2.5%	0.0%	0.0%
	OW	~	~	~	-	-	1.3%	1.5%	1.7%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG12 SNCO WC	TOTAL	-	~	~	-		0.0%	3.5%	6.0%	0.0%	
	VO	-	-	~	-		0.0%	0.0%	3.0%	0.0%	
	End of Eng	-	~	~	-		0.0%	3.5%	3.0%	0.0%	
	OW	-	-	-	-		0.0%	0.0%	0.0%	0.0%	
	Redundancy	-	-	-	-		0.0%	0.0%	0.0%	0.0%	
TG13 SE Tech	TOTAL	40	30	20	40	50	7.2%	5.3%	4.7%	8.8%	9.4%
	VO	20	10	10	20	30	4.3%	2.5%	1.9%	4.5%	6.0%
	End of Eng	10	10	10	10	10	2.5%	1.7%	1.1%	2.1%	2.1%
	OW	~	10	10	10	10	0.4%	1.1%	1.7%	2.1%	1.4%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG14 Air Cart	TOTAL	10	~	~	~	~	8.6%	4.3%	1.4%	2.8%	4.2%
	VO	~	~	~	~	~	7.2%	4.3%	1.4%	2.8%	1.4%
	End of Eng	-	-	-	-	~	0.0%	0.0%	0.0%	0.0%	1.4%
	OW	~	-	-	-	~	1.4%	0.0%	0.0%	0.0%	1.4%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG14 Photo	TOTAL	10	~	~	~	10	14.0%	1.1%	5.2%	4.0%	6.6%
	VO	10	~	~	~	~	7.0%	1.1%	3.1%	3.0%	4.7%
	End of Eng	10	-	-	~	~	6.0%	0.0%	0.0%	1.0%	1.9%
	OW	~	-	~	-	-	1.0%	0.0%	2.1%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG15 Biomed	TOTAL	~	~	~	~	~	6.0%	13.6%	7.5%	8.1%	7.2%
	VO	-	~	~	~	~	0.0%	6.8%	7.5%	8.1%	7.2%
	End of Eng	-	~	-	-	-	0.0%	6.8%	0.0%	0.0%	0.0%
	OW	~	-	-	-	-	6.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG15 Dental Nurse	TOTAL	30	10	~	10	10	32.4%	16.1%	7.9%	16.2%	10.3%
	VO	20	10	~	~	~	19.0%	10.2%	6.3%	8.1%	6.9%
	End of Eng	~	~	~	~	-	3.3%	4.4%	1.6%	4.9%	0.0%
	OW	~	~	-	~	~	1.1%	1.5%	0.0%	3.2%	3.4%
	Redundancy	10	-	-	-	-	8.9%	0.0%	0.0%	0.0%	0.0%
TG15 EH Tech	TOTAL	~	~	10	~	~	8.6%	9.3%	14.6%	2.7%	7.4%
	VO	~	~	~	~	~	6.5%	6.9%	12.2%	2.7%	4.9%
	End of Eng	~	~	-	-	-	2.2%	2.3%	0.0%	0.0%	0.0%
	OW	-	-	~	-	~	0.0%	0.0%	2.4%	0.0%	2.5%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG15 ODP	TOTAL	~	~	-	10	~	20.5%	18.0%	0.0%	37.9%	9.9%
	VO	~	~	-	~	~	4.1%	9.0%	0.0%	27.1%	4.9%
	End of Eng	-	~	-	-	-	0.0%	9.0%	0.0%	0.0%	0.0%
	OW	~	-	-	~	~	8.2%	0.0%	0.0%	10.8%	4.9%
	Redundancy	~	-	-	-	-	8.2%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG15 Ph Tech	TOTAL	~	~	~	-	-	12.0%	12.3%	12.4%	0.0%	0.0%
	VO	~	~	~	-	-	6.0%	6.2%	6.2%	0.0%	0.0%
	End of Eng	-	~	~	-	-	0.0%	6.2%	6.2%	0.0%	0.0%
	OW	~	-	-	-	-	6.0%	0.0%	0.0%	0.0%	0.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG15 Radiog	TOTAL	-	~	~	~	-	0.0%	36.9%	20.7%	23.3%	0.0%
	VO	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	End of Eng	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
	OW	-	~	~	~	-	0.0%	18.5%	20.7%	23.3%	0.0%
	Redundancy	-	~	-	-	-	0.0%	18.5%	0.0%	0.0%	0.0%
TG15 RAF Medic	TOTAL	50	50	40	40	30	9.4%	9.6%	8.6%	10.1%	6.2%
	VO	30	30	20	20	20	5.3%	6.2%	4.6%	5.7%	3.4%
	End of Eng	10	10	10	~	~	2.1%	1.8%	1.5%	0.7%	1.1%
	OW	10	10	10	20	10	2.1%	1.6%	2.4%	3.7%	1.6%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG15 Nurses Spine	TOTAL	30	30				10.5%	9.8%			
	VO	20	20				7.9%	6.8%			
	End of Eng	~	~				0.7%	1.0%			
	OW	~	~				0.7%	1.7%			
	Redundancy	~	~				1.3%	0.3%			
TG15 RN(A)	TOTAL			30	10	20			10.8%	5.0%	9.4%
	VO			20	10	20			7.3%	3.8%	7.1%
	End of Eng			~	-	~			1.2%	0.0%	0.4%
	OW			10	~	~			2.3%	1.1%	1.9%
	Redundancy			-	-	-			0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG15 RN(MH)	TOTAL			~	~	~			4.7%	4.8%	9.3%
	VO			~	~	~			4.7%	4.8%	9.3%
	End of Eng			-	-	-			0.0%	0.0%	0.0%
	OW			-	-	-			0.0%	0.0%	0.0%
	Redundancy			-	-	-			0.0%	0.0%	0.0%
TG16 Dent Hyg	TOTAL	10	10	~			34.7%	232.3%	266.7%		
	VO	~	-	-			5.8%	0.0%	0.0%		
	End of Eng	~	~	~			11.6%	77.4%	266.7%		
	OW	-	-	-			0.0%	0.0%	0.0%		
	Redundancy	~	10	-			17.3%	154.8%	0.0%		
TG17 Pers(Spt)	TOTAL	100	80	50	70	70	9.4%	7.4%	4.9%	6.9%	6.7%
	VO	50	50	30	40	40	5.0%	5.0%	3.1%	4.0%	4.1%
	End of Eng	20	20	10	10	20	2.4%	1.9%	0.7%	1.4%	1.5%
	OW	20	10	10	20	10	2.0%	0.6%	1.1%	1.5%	1.1%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG18 Log(Mov)	TOTAL	70	50	60	50	60	7.6%	5.1%	6.1%	5.6%	6.4%
	VO	40	40	40	30	50	4.8%	3.8%	4.3%	3.0%	5.1%
	End of Eng	10	10	10	10	~	0.8%	0.9%	1.1%	1.4%	0.6%
	OW	20	~	10	10	10	2.0%	0.4%	0.7%	1.2%	0.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG18 Log(Sup)	TOTAL	120	120	90	100	100	8.7%	8.7%	6.9%	7.4%	7.6%
	VO	60	60	50	50	60	4.0%	4.4%	3.9%	3.9%	4.6%
	End of Eng	50	40	20	30	30	3.4%	2.7%	1.6%	2.2%	2.0%
	OW	20	20	20	20	10	1.3%	1.5%	1.3%	1.3%	1.0%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%

Trade	Exit Reason ¹	Number during 12 Month Period Ending ...					Exit rate for 12 Month Period Ending ...				
		31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19	31 Mar 15	31 Mar 16	31 Mar 17	31 Mar 18	31 Mar 19
TG19 Log(AGS)	TOTAL	40	30	40	30	30	9.9%	7.7%	11.8%	9.4%	9.4%
	VO	20	20	20	20	20	4.4%	3.8%	5.8%	5.0%	5.0%
	End of Eng	20	10	10	10	10	4.4%	3.1%	3.7%	2.5%	2.7%
	OW	~	~	10	10	10	1.0%	0.8%	2.4%	1.9%	1.8%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG19 Log(Chef)	TOTAL	30	30	30	40	40	7.3%	6.0%	6.2%	9.9%	8.2%
	VO	10	10	10	20	20	1.8%	3.0%	2.5%	3.9%	4.0%
	End of Eng	20	10	10	20	10	4.1%	1.9%	2.1%	3.7%	2.3%
	OW	10	~	10	10	10	1.4%	1.2%	1.6%	2.3%	1.9%
	Redundancy	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
TG21 Musn	TOTAL	10	20	~	~	10	5.0%	11.0%	3.2%	2.5%	6.8%
	VO	~	10	~	~	10	3.1%	7.1%	2.5%	1.8%	5.6%
	End of Eng	~	~	~	~	~	0.6%	0.6%	0.6%	0.6%	1.2%
	OW	~	~	-	-	-	1.2%	3.2%	0.0%	0.0%	0.0%
	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:
a. VO (Voluntary Outflow) includes those whose exit reason is listed as PVR, Pregnancy or Statutory Right;
b. End of Eng (End of Engagement) includes personnel whose exit reason is listed as End of Engagement;
c. OW (Other Wastage) covers all other exit reasons with the exception of Redundancy.

² Totals include any personnel whose trade is unknown at the point of outflow.

Table 11. RAF Outflow Numbers¹ and average Return of Service² by Branch/Trade

Branch / Trade	April 1997 - March 2000		April 2007 - March 2010		April 2015 - March 2018		April 2016 - March 2019	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
OFFICER TOTAL	2 560	13 years 11 months	1 900	18 years 0 months	1 500	19 years 7 months	1 370	19 years 8 months
GENERAL DUTIES	-	-	10	32 years 1 month				
PILOT	660	18 years 2 months	430	19 years 7 months	400	19 years 11 months	360	20 years 2 months
WSO	320	16 years 8 months	220	23 years 9 months	140	24 years 8 months	120	25 years 5 months
AIR OPS CONTROL/SYSTEMS					180	16 years 3 months	200	16 years 5 months
ATC	180	8 years 11 months	100	15 years 10 months				
ABM	90	11 years 3 months	60	16 years 7 months				
INT	30	8 years 10 months	50	14 years 0 months	60	14 years 7 months	60	15 years 6 months
REGT	80	7 years 5 months	60	14 years 9 months	60	20 years 1 month	60	18 years 8 months
FLT OPS	40	1 year 4 months	30	9 years 5 months				
PROV	30	7 years 2 months	30	12 years 11 months	40	17 years 2 months	30	16 years 11 months
ENG (AS)					150	20 years 5 months	120	20 years 9 months
ENG (CE)					100	20 years 4 months	90	21 years 9 months
ENG (Unknown)	500	12 years 10 months	380	16 years 9 months	~	N/A	~	N/A
LOGISTICS	130	16 years 9 months	150	19 years 4 months	90	21 years 8 months	90	21 years 6 months
PERS (SPT)	230	13 years 3 months	160	18 years 6 months	110	20 years 4 months	90	21 years 1 month
PERS (PED)	20	9 years 2 months	20	13 years 6 months				
PERS (TRG)	50	9 years 4 months	60	16 years 8 months	30	18 years 8 months	30	17 years 2 months
PERS (Unknown)					~	-	-	-
MEDICAL	70	15 years 5 months	50	13 years 1 month	60	17 years 7 months	50	16 years 5 months
MED SPT	20	7 years 1 month	20	14 years 8 months				
MED SPT (MAINSTREAM/EHO)					20	22 years 0 months	20	23 years 7 months
MED SPT (PHYSIO)					~	-	~	-

Branch / Trade	April 1997 - March 2000		April 2007 - March 2010		April 2015 - March 2018		April 2016 - March 2019	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
NURSING OFFICER	20	9 years 11 months	30	12 years 7 months	30	16 years 6 months	20	16 years 0 months
DENTAL	20	14 years 0 months	10	15 years 0 months	10	18 years 1 month	10	17 years 7 months
CHAPLAIN	20	18 years 0 months	20	13 years 6 months	10	17 years 4 months	10	16 years 2 months
LEGAL	~	-	10	12 years 2 months	10	17 years 0 months	10	15 years 11 months
MUSIC	~	-	~	-	~	-	~	-
Unknown Branch	40	N/A	~	N/A	~	N/A	~	N/A
NCA TOTAL	120	25 years 5 months	210	19 years 9 months	160	22 years 4 months	120	22 years 1 month
NCA WSOp(A Eng)	-	-	30	25 years 7 months	20	31 years 2 months	20	31 years 9 months
NCA WSOp(Crew)	50	25 years 4 months	70	22 years 3 months	90	21 years 2 months	60	21 years 5 months
NCA WSOp(EW/Aco)	60	24 years 0 months	60	27 years 6 months	40	23 years 2 months	20	23 years 3 months
NCA WSOp(L)	10	33 years 10 months	10	22 years 7 months	10	19 years 8 months	10	18 years 11 months
NCA WSOp(Unknown)	-	N/A	40	N/A	~	N/A	10	N/A
GROUND TRADES TOTAL	12 120	13 years 4 months	10 150	13 years 6 months	5 720	14 years 5 months	5 710	14 years 1 month
TG1 A Eng Tech	120	35 years 6 months	180	35 years 0 months	140	34 years 9 months	130	34 years 7 months
TG1 A Tech Av	1 080	19 years 0 months	1 070	17 years 0 months	560	14 years 10 months	550	14 years 7 months
TG1 A Tech M	1 310	18 years 1 month	1 390	15 years 8 months	580	15 years 5 months	590	15 years 3 months
TG1 AMM Av					10	3 years 7 months	20	3 years 4 months
TG1 AMM M					20	3 years 4 months	30	3 years 2 months
TG1 Eng Tech W	410	17 years 3 months	380	18 years 1 month	240	18 years 3 months	250	17 years 7 months
TG4 ICT Man	-	-	150	29 years 2 months	80	34 years 1 month	90	34 years 1 month
TG4 ICT Tech	70	8 years 0 months	440	14 years 0 months	400	13 years 11 months	380	14 years 7 months
TG4 ICT CIT	50	12 years 8 months	20	8 years 5 months	30	13 years 3 months	50	12 years 2 months
TG5 Gen Eng Tech	-	-	30	33 years 0 months	20	34 years 10 months	20	35 years 8 months
TG5 Gen Tech E	170	16 years 0 months	150	13 years 4 months	100	11 years 2 months	100	12 years 5 months
TG5 Gen Tech M	370	16 years 3 months	360	16 years 2 months	160	14 years 1 month	130	14 years 11 months
TG5 Gen Tech WS	30	15 years 7 months	30	16 years 3 months	20	15 years 4 months	20	15 years 5 months

Branch / Trade	April 1997 - March 2000		April 2007 - March 2010		April 2015 - March 2018		April 2016 - March 2019	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
TG6 Log(Driver)	520	12 years 11 months	320	13 years 5 months	240	11 years 0 months	230	10 years 3 months
TG7 ASOS/ASOM(AS)							100	16 years 0 months
TG7 ASOS/ASOM(FO) ³							150	13 years 10 months
TG7 NCC							50	23 years 8 months
TG8 Fftr	320	12 years 10 months	200	11 years 9 months	150	9 years 4 months	180	8 years 9 months
TG8 Gnr	460	12 years 0 months	1 040	5 years 5 months	430	11 years 5 months	390	11 years 10 months
TG8 RAFF	560	13 years 6 months	420	17 years 11 months	210	16 years 1 month	230	16 years 1 month
TG9 ATC ³	50	26 years 9 months	60	20 years 5 months	50	24 years 0 months		
TG9 FOM/FOA ³	310	12 years 4 months	190	13 years 0 months	160	13 years 5 months		
TG10 RAF PTI	60	19 years 3 months	60	17 years 9 months	60	17 years 9 months	60	18 years 7 months
TG11 Int An	160	14 years 6 months	120	15 years 2 months	140	14 years 10 months	130	13 years 9 months
TG11 Int An(L)	30	15 years 0 months	60	14 years 1 month	30	16 years 1 month	30	18 years 1 month
TG12 ASMOp/SNCO WC	210	11 years 11 months	160	14 years 5 months	100	15 years 4 months		
TG13 SE Tech	140	16 years 11 months	150	14 years 0 months	100	17 years 3 months	120	17 years 0 months
TG14 Air Cart	10	18 years 6 months	20	17 years 7 months	10	12 years 1 month	10	15 years 2 months
TG14 Photo	120	16 years 3 months	50	17 years 3 months	10	11 years 7 months	20	15 years 6 months
TG15 Biomed	~	-	~	-	~	-	~	-
TG15 Dental Nurse	50	10 years 11 months	30	7 years 9 months	30	14 years 8 months	20	16 years 4 months
TG15 EH Tech	10	16 years 5 months	10	9 years 7 months	10	14 years 3 months	10	14 years 1 month
TG15 ODP	~	-	10	17 years 9 months	10	13 years 9 months	10	13 years 3 months
TG15 Ph Tech	~	-	~	-	~	-	~	-
TG15 Radiog	~	-	~	-	~	-	~	-
TG15 RAF Medic	170	12 years 3 months	180	11 years 6 months	130	14 years 6 months	110	15 years 2 months
TG15 Nurses Spine	60	7 years 11 months	100	8 years 4 months				
TG15 RN(A)					70	11 years 0 months	70	10 years 11 months
TG15 RN(MH)					~	-	~	-

Branch / Trade	April 1997 - March 2000		April 2007 - March 2010		April 2015 - March 2018		April 2016 - March 2019	
	Number	Average RoS	Number	Average RoS	Number	Average RoS	Number	Average RoS
TG16 Dent Hyg	20	13 years 10 months	10	11 years 7 months	10	13 years 10 months	~	-
TG16 Dent Tech	-	-	10	19 years 1 month	~	-		
TG17 Pers(Spt)	500	15 years 3 months	470	18 years 10 months	200	20 years 6 months	180	20 years 6 months
TG18 Log(Mov)	170	13 years 7 months	200	13 years 3 months	160	16 years 1 month	170	15 years 8 months
TG18 Log(Sup)	800	14 years 2 months	370	16 years 2 months	310	16 years 2 months	290	15 years 9 months
TG19 Log(Cat)	260	10 years 7 months	110	9 years 3 months				
TG19 Log(Cat Man)	20	27 years 1 month	20	27 years 1 month				
TG19 Log(AGS)					110	15 years 3 months	110	15 years 5 months
TG19 Log(Chef)	280	13 years 10 months	120	10 years 11 months	100	15 years 9 months	110	15 years 4 months
TG21 Musn	50	13 years 10 months	20	21 years 9 months	30	21 years 7 months	20	21 years 10 months
Trade Unknown	1 820	N/A	1 120	N/A	470	N/A	560	N/A

¹ Based on trained and untrained personnel.

² Return of Service (RoS) 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 (eg 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 RoS 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 April 2015 - March 2018 period ATCAs are grouped with the ATCs. For the April 2015 - March 2018 and April 2016 - March 2019 periods they have been grouped with FOM/FOAs and ASOS/ASOM(FO) respectively.

⁴ 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 "-".