



Ministry  
of Defence

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**MINISTRY OF DEFENCE**

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Ref: FOI2021.15677

[REDACTED]

26 January 2022

Dear [REDACTED],

Thank you for your email of 27 December 2021 requesting the following information:

*I would be grateful if you could assist me with DS (Air) statistics for a matter I am dealing with, the details of which are:*

*Trade: RAF TG 1 A Tech M*

*Rank attained: Cpl with 12 years' service*

*I wonder if you could provide me with pertinent statistics in this matter, given the above details using a 7-year span of data from 2012/13 to 2019/20. I am interested in figures regarding:*

- *Average and median length of service on outflow.*
- *Average time taken/percentage chance to progress to each rank from Cpl to WO.*
- *Percentage chance of reaching LOS through to LOS 40*

*I trust the above is clear, however, should you require any further detail or clarification please do not hesitate to contact me on the below email or contact telephone number and I will be happy to adjust my request accordingly.*

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) files attached to the email.

It is worth noting that span of data that you have requested above covers an 8-year period, and the current 7-year span of data, which has been used for the above request uses data from 2014/15 to 2020/21.

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.gov.uk](mailto:CIO-FOI-IR@mod.gov.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,

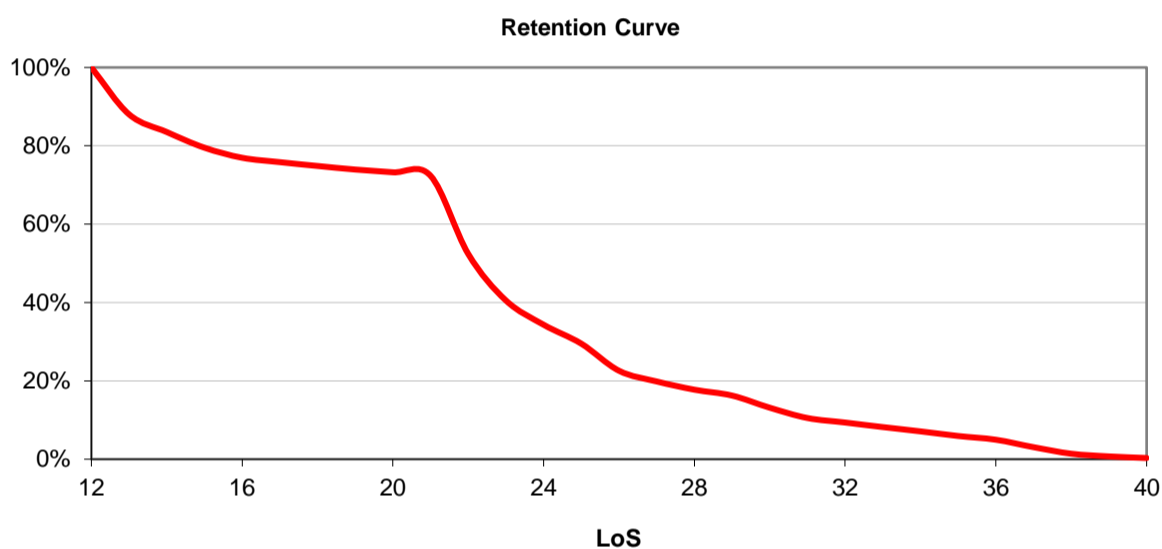
Head of Analysis Air

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 [analysis-air@mod.uk](mailto:analysis-air@mod.uk)

## Career Projection for a Corporal in the Aircraft Technician (Mechanical) trade with 12 years length of service

LoS <sup>1</sup>	% chance of reaching LoS		% chance of a SAC with 12 yrs LoS being promoted in to rank	% chance of promotion in to rank, having already achieved the preceding rank <sup>2</sup>	Average (mean) total length of service on promotion in to rank for ...
12	100%				
13	88%				
14	84%				
15	80%	CPL	100%		
16	77%	SGT	65%	53%	16 years 4 months
17	76%	CHF TECH	35%	54%	21 years 2 months
18	75%	FS	12%	34%	25 years 10 months
19	74%	WO	6%	52%	30 years 8 months
20	73%				
21	72%				
22	52%				
23	41%				
24	34%				
25	29%				
26	23%				
27	20%				
28	18%				
29	16%				
30	13%				
31	11%				
32	9%				
33	8%				
34	7%				
35	6%				
36	5%				
37	3%				
38	1%				
39	1%				
40	0%				

Average (Mean) Return of Service<sup>3</sup> 18 years 7 months  
 Median Return of Service<sup>3</sup> 17 years



<sup>1</sup> 'LoS x' means 'LoS greater than or equal to x but less than x+1'. So 'LoS21', for example, is the chance of personnel serving more than or equal to 21 years but less than 22 years.

<sup>2</sup> 'Chance of promotion in to rank, having already achieved the preceding rank' considers the trade as a whole and is not specific to LoS. It is based on trained and untrained personnel within the trade.

<sup>3</sup> Mean & Median Return of Service are the average length of service of personnel on outflow. It considers trained and untrained personnel within the trade and is not specific to rank or LoS.

**Notes:**

- a. These data are based on the seven year span of actual data 2014/15 – 2020/21. By considering a cohort of individuals with the similar characteristics - **CPLs with 12 yrs LoS** in the **A Tech M** trade - average career projections have been calculated.
- b. On promotion to FS, A Tech M and A Tech Av personnel join the A Eng Tech trade. These figures include projections for all A Eng Tech personnel.
- c. Analysis Air's career forecasts are not based on the actual experience of any one individual, but rather are based on the historical behaviour of individuals with similar characteristics.