



**Head of Defence Statistics (Air)**

**MINISTRY OF DEFENCE**

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Dear ,

Thank you for your email of 20 August 2018 requesting the following information:

*“statistics regarding the RAF Regiment trade, specifically:*

- 1. The percentage chance of reaching further service in the RAF Regiment trade for a new entrant.*
- 2. The percentage chance of reaching further service in the RAF Regiment trade for a SAC with 6 years of service.*
- 3. The average length of service in this trade (I think this is referred to as Return of Service).*
- 4. The percentage chance of an SAC with 6 years length of service attaining promotion to further ranks and the average length of service on promotion to these ranks.*
- 5. As previously could you also provide the percentage chance of promotion between ranks, having already achieved the previous rank.”*

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](mailto: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](mailto:DefStrat-Stat-Air@mod.gov.uk).

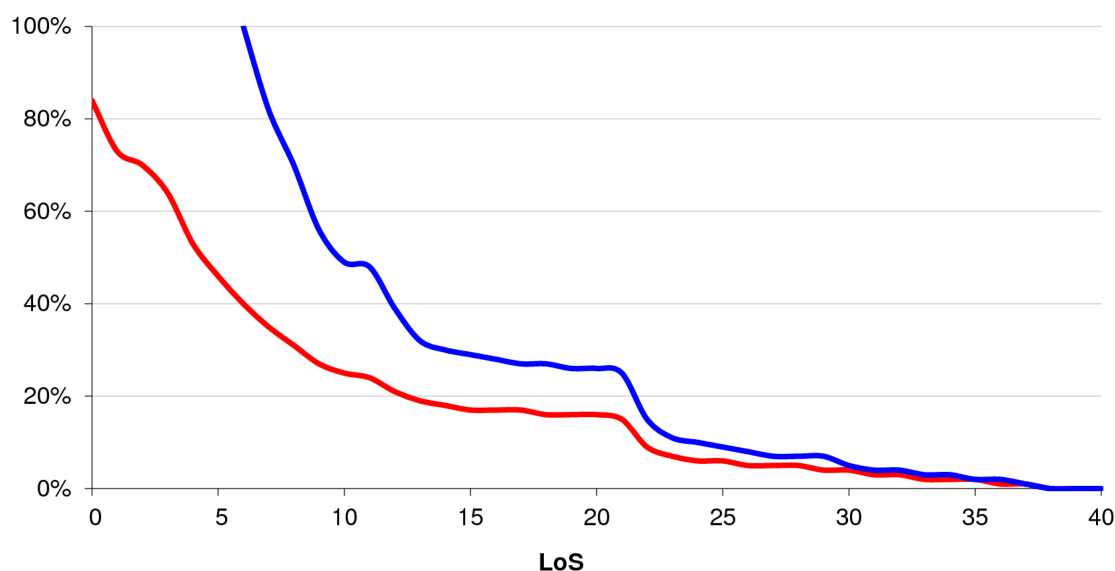
## Career Projection for a New Entrant and SAC with 6 years length of service in the Gunner Trade

LoS <sup>1</sup>	% chance of reaching LoS for a...	
	New Entrant	SAC with 6 yrs LoS
0	84%	
1	73%	
2	70%	
3	64%	
4	53%	
5	46%	
6	40%	100%
7	35%	82%
8	31%	70%
9	27%	56%
10	25%	49%
11	24%	48%
12	21%	39%
13	19%	32%
14	18%	30%
15	17%	29%
16	17%	28%
17	17%	27%
18	16%	27%
19	16%	26%
20	16%	26%
21	15%	25%
22	9%	15%
23	7%	11%
24	6%	10%
25	6%	9%
26	5%	8%
27	5%	7%
28	5%	7%
29	4%	7%
30	4%	5%
31	3%	4%
32	3%	4%
33	2%	3%
34	2%	3%
35	2%	2%
36	1%	2%
37	1%	1%
38	0%	0%
39	0%	0%
40	0%	0%

	SAC with 6 yrs LoS		% chance of promotion into rank, having already achieved the preceding rank <sup>2</sup>	Average total length of service on promotion in to rank
	% chance of being promoted to subsequent ranks	Average total length of service on promotion in to rank		
AC/LAC				
SAC			71%	1 years 3 months
LCPL	50%	7 years 10 months	44%	5 years 7 months
CPL	35%	9 years 9 months	70%	8 years 0 months
SGT	16%	14 years 2 months	45%	13 years 8 months
FS	9%	21 years 3 months	54%	21 years 0 months
WO	3%	27 years 5 months	33%	27 years 3 months

Average Return of Service <sup>3</sup>	10 years 11 months
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**Survival Curves**



<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 having already achieved the preceding rank considers the trade as a whole and is not specific to LoS.

<sup>3</sup> Average Return of Service is the average length of service on exit. It considers trained 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 2011/12 – 2017/18. By considering a cohort of individuals with the similar characteristics - **New Entrants** and **SACs** with **6 years** length of service in the **Gnr** trade - average career projections have been calculated.
- b. Defence Statistics' 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.