



Ministry
of Defence

Army Secretariat
Army Headquarters
IDL 24 Blenheim Building
Marlborough Lines
Andover
Hampshire, SP11 8HJ
United Kingdom

Ref: FOI2021/08835

E-mail: ArmySec-Group@mod.gov.uk

Website: www.army.mod.uk

22 September 2021

Dear 

Thank you for your email of 11 August in which you requested the following information:

"Dear Sir, I am trying to establish the average length of service for a vehicle mechanic in REME. You used to publish a number of relevant statistics but I have not seen data later than 2010. Could you tell me or point me towards statistics on the following:

- 1. Percentage chance of a soldier reaching X years by sex and regiment but particularly for males in REME*
- 2. Percentage chance of a soldier reaching 22 years or current year used if statistic is still kept by sex and regiment but particularly re males in REME*
- 3. Average rate of progress through ranks and chance of promotion for a private by sex and regiment but particularly for males in REME*
- 4. Average length of service on leaving the army by rank by sex and regiment but particularly re males in REME*
- 5. Percentage pass rate on the AAPPS course for the Paratroop Regiment in 2018/19 and 2019/20*

Please dont hesitate to call me if you require clarification."

I am treating your correspondence as a request for information under the Freedom of Information Act (FOIA) 2000. A search for the information has now been completed within the Ministry of Defence, and I can confirm that the information in scope of your request is held and is set out in the tables below.

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

Workforce Portfolio 2
Army Policy & Secretariat

Rank	Average progress to given rank from Pte	% chance of promotion to given rank from Pte	% chance of promotion to that rank from the rank below
Total	-	-	-
LCPL	3 years 8 months	60.7%	60.7%
CPL	7 years 3 months	36.4%	60.5%
SGT	11 years 7 months	20.0%	65.3%
SSGT	15 years 6 months	11.1%	59.5%
WO2	18 years 8 months	7.4%	74.0%
WO1	20 years 6 months	4.6%	68.8%
Male	-	-	-
LCPL	3 years 8 months	61.1%	61.1%
CPL	7 years 3 months	36.6%	60.9%
SGT	11 years 7 months	20.2%	65.6%
SSGT	15 years 6 months	11.2%	60.0%
WO2	18 years 8 months	7.5%	74.1%
WO1	20 years 7 months	4.7%	69.7%
Female	-	-	-
LCPL	3 years 4 months	54.4%	54.4%
CPL	6 years 9 months	32.8%	53.4%
SGT	10 years 10 months	17.3%	66.6%
SSGT	15 years 4 months	9.4%	47.0%
WO2	18 years 3 months	5.9%	70.5%
WO1	19 years 9 months	2.0%	27.0%
Source: Analysis Army			

Table 4. Army Trade Trained REME Other Ranks Average Length of Service (LOS) on Outflow by Gender

Rank	Average LOS
REME Total	11 Years, 5 Months
Male	11 Years, 6 Months
Female	9 Years, 8 Months

Source: Analysis Army

Notes/ Caveats to all tables:

1. These figures are for Regular Army personnel only.
2. 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. The data provided for the chances of retention and chances of promotion are produced using historic data from 1 April 2013 – 31 March 2020. The use of seven years data reduces fluctuations caused by one-off factors and covers a wider period of the economic cycle and policy changes which may influence outflow.
3. Caution should be applied when interpreting analysis due to spurious results that have been observed within the data and population. Spurious results can be created from calculations using small populations, interactions between small populations and the methodology used in the analysis. As the analysis is derived from historic data it will reflect policy measures over that time period and therefore may not be reflective of behaviour under current or future policy conditions. Caution should be taken when interpreting the analysis for higher ranks and longer lengths of service as the population is smaller and therefore may not be reflective of behaviour under current or future policy conditions.
4. 'LoS x' means 'LoS greater than or equal to x but less than x+1'. So 'LoS 21', for example, is the chance of personnel serving more than or equal to 21 years but less than 22 years.
5. The career forecast is not based on the actual experience of any one individual, but rather is based on historical behaviour of individuals with similar characteristics (in terms of Arm/Service, gender, length of service and rank).
6. '% chance of promotion to that rank from the rank below' considers the Arm/Service as a whole and is not specific to LoS. It is based on Trained and Untrained personnel within the Arm/Service.
7. Question 4 "Army Trade Trained REME Other Ranks Average Length of Service on Outflow by Gender" does not include those who leave the Army to transfer to another service.

Table 1. Percentage pass rate on the AAPPS course for the Paratroop Regiment in 2018/19 and 2019/20

AAPPS TY 18-19 Test Week	
Pass/Total	Pass rate
62/67	93.00%
41/44	93.00%
35/35	100.00%
50/55	90.91%
188/201	94.00%

AAPPS TY 19-20 Test Week	
Pass/Total	Pass rate
42/43	98.00%
26/26	100.00%
25/30	83.33%
46/46	100.00%
139/145	95.86%

Notes/Caveats:

1. This data has been provided from a single service source rather than official statistics produced by Defence Statistics as they do not collate this information.