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Dear ▮▮▮▮▮▮▮▮▮

Thank you for your letter of 22 October 2022 in which you requested the following information:

> 2.1.   Of the total number of officers in the Army who have passed Staff College (psc), what proportion is of each blood group (including Rhesus)?
>
> 2.2.   Of the total number of Other Ranks below substantive sergeant in the Infantry, what proportion is of each blood group? And in total, all other ranks in the Infantry?
>
> 2.3.   Of the total number of other ranks in the REME, what proportion is of each blood group? Total officers in the REME?
>
> 2.4.   Of the total of all ranks in the Army, what are the proportion in each blood group, in total and for each sex (M or F)?

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 below in Annex A.

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,

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Army Policy & Secretariat

Annex A

Table 1: UK army officers who have passed staff college by blood group, percentages[1]
1 July 2022

Blood Group[2]	Percentage
A+	34
A-	9
AB+	3
AB-	<1
B+	6
B-	2
O+	37
O-	8
O	<1
No Data[3]	<1

Source: DMICP and JPA

[1] Includes regular personnel.

[2] For some personnel it could not be determined from Read coded information whether the patient was rhesus positive or negative. These personnel have been presented in their blood group category without a rhesus marker.

[3] The No Data category represents personnel who did not have a Read code for a blood group entered into their electronic medical record.

Table 2: UK army other ranks in the infantry by blood group and rank, percentages[1]

1 July 2022

Blood Group[2]	Percentage	
	Other ranks below substantive sergeant[3] in the infantry	All other ranks
A+	32	32
A-	6	6
A	<1	<1
AB+	3	3
AB-	<1	<1
AB	<1	<1
B+	8	8
B-	1	1
B	<1	<1
O+	38	39
O-	7	7
O	<1	<1
No Data[4]	3	2

Source: DMICP and JPA

[1] Includes trained and untrained regular personnel.

[2] For some personnel it could not be determined from Read coded information whether the patient was rhesus positive or negative. These personnel have been presented in their blood group category without a rhesus marker.

[3] Includes Corporal, Lance Corporal and Private (and equivalents).

Table 3: UK army personnel in the REME by blood group and officer/rank status, percentages[1]

1 July 2022

Blood Group[2]	Percentage	
	Other ranks	Officers
A+	33	32
A-	6	8
A	<1	<1
AB+	3	3
AB-	<1	<1
AB	<1	-
B+	9	7
B-	2	2
O+	37	38
O-	7	8
O	<1	<1
No Data[3]	3	<1

Source: DMICP and JPA

[1] Includes trained and untrained regular personnel.

[2] For some personnel it could not be determined from Read coded information whether the patient was rhesus positive or negative. These personnel have been presented in their blood group category without a rhesus marker.

[3] The No Data category represents personnel who did not have a Read code for a blood group entered into their electronic medical record.

Table 4: UK army personnel by blood group and gender, percentages[1]

1 July 2022

Blood Group[2]	Percentage		
	All	Female	Male
A+	32	32	32
A-	6	6	6
A	<1	<1	<1
AB+	3	3	3
AB-	<1	<1	<1
AB	<1	<1	<1
B+	9	9	9
B-	1	1	1
B	<1	-	<1
O+	38	38	38
O-	7	7	7
O	<1	<1	<1
No Data[3]	2	3	2

Source: DMICP and JPA

[1] Includes trained and untrained regular personnel in all ranks.

[2] For some personnel it could not be determined from Read coded information whether the patient was rhesus positive or negative. These personnel have been presented in their blood group category without a rhesus marker.

[3] The No Data category represents personnel who did not have a Read code for a blood group entered into their electronic medical record.

"-" denotes that there were no personnel with this blood group

Background Notes

The figures presented are for the trained and untrained regular army personnel in service as of 1 July 2022. This therefore excludes Gurkhas, Full Time Reserve Service, mobilised reserves, army reserve and all other reserves, but includes those personnel that have transferred from GURTAM to UKTAP. This does not include entitled or non-entitled civilians, foreign service or non-UK military.

The figures for questions 2.2 and 2.3 exclude other ranks serving in Senior Soldier Continuity Posts, regardless of late arm/service. The figures for question 2.3 exclude officers with a paid rank of Colonel and above. These personnel are included in the General Staff regardless of late arm/service.

Information on blood group was derived from the Defence Medical Information Capability Programme (DMICP). DMICP has a centralised data warehouse of Read coded information. It is the source of electronic, integrated healthcare records for primary healthcare and some MOD specialist care providers from which searches for Read codes can be run.