



Ministry
of Defence

Defence Statistics Health
Ministry of Defence
Oak 0 West (#6028)
Abbey Wood North
Bristol BS34 8JH
United Kingdom

Telephone: +44 (0)30679 84423
E-mail: DefStrat-Stat-Health-PQ-FOI@mod.uk

Reference: **FOI 2018/05507**

21 May 2018

[Redacted]

Dear [Redacted],

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

"I have been trying to look for any statistics you may have on the prevalence of acquired or traumatic brain injuries sustained by service personnel on an annual basis.

I have viewed the publication Annual Medical Discharges in the UK Armed Forces (1 Apr 2012 - 31 Mar 2017); many of the categories described for medical discharged could be as a result of an ABI / TBI, but are not directly attributed to them. Do you know if this information is captured and if I may be able to have access to it?"

I am treating your correspondence as a request for information under the Freedom of Information Act 2000.

I am writing to confirm that MOD holds the information on the subject you have requested.

Between 1 April 2012 and 31 March 2017 (latest data available) **278** UK Regular Armed Forces personnel were medically discharged with a principal or contributory cause of brain injuries (**Table 1**).

Table 1: UK Regular Armed Forces¹ Medically Discharged with a principal or contributory cause of brain injuries², by financial year, numbers

1 April 2012 to 31 March 2017

Financial Year	n
All	278
2012/13	54
2013/14	56
2014/15	70
2015/16	53
2016/17	45

Source: FMed 23s and DMICP

1. Includes trained and untrained personnel.

2. Identified by ICD 10 codes C70, C71, D32, D33, G00 – G09, G93, I60 – I69, S060 – S069.

Under section 16 of the Act (Advice and Assistance), you may find it useful to note:

Medical discharges due to brain injuries were identified as personnel who were medically discharged with a principal or contributory cause of discharge coded as the following in the International Statistical Classification of Diseases and Related Health Problems Tenth Revision (ICD-10):

- C70: Malignant neoplasm of meninges.
- C70: Malignant neoplasm of brain.
- D32: Benign neoplasm of meninges.
- D33: Benign neoplasm of brain and other parts of the Central Nervous System.
- G00 – G09: Inflammatory diseases of the Central Nervous System.
- G93: Other disorders of the brain.
- I60 – I69: Cerebrovascular diseases.
- S060 – S069: Intracranial injury.

The principal condition of discharge is the first principal ICD-10 code on the medical discharge documents. Contributory causes of medical discharge are all other principal conditions and any contributory conditions on the medical discharge documents.

Medical discharges are the result of a number of specialists (medical, occupational, psychological, personnel, etc) coming to the conclusion that an individual is suffering from a medical condition that pre-empts their continued service in the Armed Forces. Statistics based on these discharges do not represent measures of true morbidity or pathology. At best they indicate a minimum burden of ill-health in the Armed Forces. Furthermore, the number and diversity of processes involved with administering a medical discharge introduce a series of time lags, as well as impact on the quality of data recorded.

The information on cases was sourced from electronic personnel records from the Defence Medical Information Capability Programme (DMICP) and manually entered paper documents from medical boards. The primary purpose of these medical documents is to ensure the appropriate administration of each individual patient's discharge. Statistical analysis and reporting is a secondary function. Any data entered as free text only in patients' medical record will not be included in the figures presented as this information is not available in the data warehouse.

Not all personnel with ABI/TBI may have been medically discharged. Some personnel may have been retained in service and for some, the ABI/TBI may have been mild.

If you are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact me in the first instance. If informal resolution is not possible and you are still dissatisfied then you may apply for an independent internal review by contacting the Information Rights Compliance team, 2nd Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.uk). Please note that any request for an internal review must be made within 40 working days of the date on which the attempt to reach informal resolution has come to an end.

If you remain dissatisfied following an internal review, you may take your complaint to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not investigate your case until the MOD internal review process has been completed. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website, <http://www.ico.gov.uk>.

I hope this is helpful.

Yours sincerely

Defence Statistics Health