



# Ministry of Defence

## UK Armed Forces Monthly Personnel Report



1 October 2012

### Statistical release

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This is a monthly publication of the strength, intake and outflow of UK Regular and Non-Regular Forces broken down by training indicator. It complements the UK Armed Forces Quarterly Personnel Report by providing higher-level figures on strength, intake and outflow for the UK Armed Forces.

The tables provide information about the patterns of change in the composition of the UK's Armed Forces for the four most recent months. The three most recent financial years are also presented to provide context. The graphs that accompany tables extend the time-series to provide a monthly picture of the longer term patterns.

### Armed Forces Personnel Key Points and Trends

- The full time trained strength of the UK Armed Forces was 165,890 at 1 October 2012. This was a 1.8% deficit against the requirement of 168,890.
- Intake into the UK Regular Forces was 14,530 in the 12 months to 30 September 2012; a decrease of 1.9% compared with the 12 months to 31 March 2012.
- Outflow from the UK Regular Forces was 22,670 in the 12 months to 30 September 2012; an increase of 6.1% compared with the 12 months to 31 March 2012.
- In the 12 months to 30 September 2012; 2,620<sup>P</sup> personnel had left the UK Regular Armed Forces under the Armed Forces Redundancy Programme.

#### Release notes:

DASA undertook a major review of all Armed Forces personnel data from the Joint Personnel Administration system. Some figures for the period 1 April 2006 to 1 April 2009 will not match those published prior to 28 September 2011. Please refer to Page 3 for more details.

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## **Revisions to historic data from the Joint Personnel Administration System**

DASA has recently undertaken a major review of all personnel data from the Joint Personnel Administration system. This has resulted in changes to the strengths, intake and outflow data reported in the Quarterly and Monthly Personnel Reports, affecting the following periods:

- Naval Service - flow statistics from the period ending 31 October 2006 to the period ending 31 March 2009 and strength statistics from 1 May 2007 to 1 April 2009 (inclusive)
- Army - flow statistics from the period ending 31 March 2007 to the period ending 31 March 2009 and strength statistics from 1 April 2007 to 1 April 2009 (inclusive)
- Royal Air Force - flow statistics from the period ending 31 March 2007 to the period ending 31 March 2009 and strength statistics from 1 April 2006 to 1 April 2009 (inclusive)

The revised data are considered finalised and are therefore no longer marked provisional. All data published between 1 April 2009 and 31 October 2011, including Financial Year 2011/12, remains provisional. Any DASA reports published prior to 28 September 2011 containing data for the above period(s) **will not match the figures reported in this publication.**

As a result of improvements in the quality of data sourced from JPA and the monthly data validation processes, DASA consider all data from 1 November 2011 to be fit for purpose. Consequently data published from 1 November 2011 onwards are considered finalised and will no longer be marked as provisional.

DASA is continuing its review programme and will publish finalised data for May 2009 - October 2011 for the first time in UK Defence Statistics 2012, which will be available via DASA's website in late 2012. All subsequent Monthly Personnel Reports will contain finalised data only.

## **Commentary**

### **Surplus / Deficit in trained strength of the UK Armed Forces against the requirement**

1. The deficit in the UK Armed Forces trained strength was 3,000 (1.8% of the Requirement for trained UK Armed Forces) at 1 October 2012; compared with 3,160 (1.9% of the Requirement for trained UK Armed Forces) at 1 September 2012 and 2,440 (1.4% of the Requirement for trained UK Armed Forces) at 1 April 2011. (Table 1).

### **Requirement for UK Armed Forces**

2. The requirement for UK Armed Forces was 168,890 at 1 October 2012; down from 169,880 at 1 September 2012, and down from 179,250 at 1 April 2011. (Table 1).

### **Trained and Untrained Strength of UK Armed Forces**

3. The total trained and untrained strength of the UK Armed Forces was 181,710 at 1 October 2012; up from 181,500 at 1 September 2012 and down from 192,290 at 1 April 2011. (Table 2).

### **Intake into and outflow from the UK Regular Armed Forces (trained and untrained)**

4. The intake into the UK Regular Forces was 14,530 in the 12 months to 30 September 2012; up from 14,390 in the 12 months to 31 August 2012 and up from 12,800 in the 12 months to 31 March 2011. (Table 3).
5. The outflow from the UK Regular Forces was 22,670 in the 12 months to 30 September 2012; up from 22,170 in the 12 months to 31 August 2012 and up from 18,150 in the 12 months to 31 March 2011. (Table 3).
6. In the 12 months to 30 September 2012, 2,620<sup>p</sup> personnel had left the UK Regular Armed Forces under the Armed Forces Redundancy Programme. (Table 3).

7. Excluding all flow to and from Long Term Absentee – in the 12 months ending 30 September 2012, 8,140 more people left the UK Regular Armed Forces than joined. In the 12 months ending 31 August 2012, 7,780 more people left the UK Regular Armed Forces than joined. And in the 12 months ending 31 March 2011, 5,360 more people left the UK Armed Forces than joined. (Table 3).

### **Voluntary Outflow (VO) from the trained UK Regular Armed Forces**

8. The Voluntary Outflow rate for Officers was 3.8% of the trained strength in the 12 months to 30 September 2012; up from 3.7% in the 12 months to 31 August 2012 and up from 2.9% in the 12 months to 31 March 2011. (Table 4).
9. The Voluntary Outflow rate from the Other Ranks was 5.2% of the trained strength in the 12 months to 30 September 2012; up from 5.1% in the 12 months to 31 August 2012 and up from 4.0% in the 12 months to 31 March 2011. (Table 4).

### **Data Sources:**

Armed Forces statistics prior to March 2006 are compiled from pay records (Naval Service) or personnel records (Army and RAF) held by the Service Personnel and Veterans Agency (SPVA, formerly the Armed Forces Personnel Administration Agency). In March 2006 the transfer of all Service personnel records to the Joint Personnel Administration (JPA) system began. Statistics are compiled from JPA for the RAF from April 2006, for the Naval Service from November 2006 and for the Army from April 2007.

### **Data Issues – Strengths/Weaknesses (Data Quality):**

1. All tables presented in this publication meet the high standards of quality and integrity demanded by the Code of Practice for Official Statistics.
2. Due to ongoing validation of data from the JPA System, all Services' statistics for the period 1 May 2009 - 1 October 2011 are provisional and subject to review.
3. Data on reason for leaving the Army have not been available on JPA since 1 April 2007. This is due to: a) data being poorly entered onto JPA; b) problems processing outflow and c) incomplete Queens Regulations on JPA. These issues are being dealt with by Army Personnel Centre (APC), Service Personnel and Veterans Agency (SPVA) and DASA but further work is required until they are fully resolved. DASA have merged JPA data with a nominal roll from APC of Notices to Terminate as well as DASA (Health Information) statistics on medical discharges and deaths and have provided Voluntary Outflow (VO) for Army Other Ranks for the 12 months to 31 March 2009 onwards. DASA aim to continue to provide these on a monthly basis.
4. Requirements figures from 1 June 2009 to 1 April 2010 are derived by interpolation between the Defence Planning Round 09 (DP09) April 2009 and April 2010 Requirements. The Naval Service liability for April 2010 increased with effect from January 2010, affecting interpolated liabilities from 1 Jan 10. Requirements from 1 May 2010 to 1 April 2011 are interpolated between the April 2010 levels set in DP09 (including the Naval Service increase) and the April 2011 levels set in Defence Planning Round 10. Requirements from 1 May 2011 are interpolated on a monthly basis between April 11 levels set in Defence Planning Round 10, and April 12 levels set in Defence Planning Round 11. Requirements from 1 May 2012 to 1 April 2013 are based on Defence Planning Round liabilities set for each of the three Services. Naval Service requirements from 1 May 2012 to 1 July 2012 are interpolated on a monthly basis between April 12 levels set in Defence Planning Round 11, and April 13 levels set in Defence Planning Round, from 1 August 2012 the Naval Service requirement has been updated to reflect Planning Liability 1 of 12 scaled to Defence Planning Round 12. Army and RAF requirements are interpolated on a monthly basis between April 12 levels set in Defence Planning Round 11, and April 13 levels set in Defence Planning Round 12.

DASA welcome feedback on our statistical products. If you have any comments or questions about this publication or about DASA statistics in general, you can contact us as follows:  
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Email [DASA-quad-enquiries@mod.uk](mailto:DASA-quad-enquiries@mod.uk)

Visit our website at [www.dasa.mod.uk](http://www.dasa.mod.uk) and complete the feedback form there.

## **Symbols and Conventions**

### **Symbols**

	discontinuity in time series
*	not applicable
..	not available
p	provisional
r	revised
rp	revised but still provisional
e	estimate
-	zero or rounded to zero

*Italic* figures are used for percentages and other rates, except where otherwise indicated.

### **Rounding**

Where rounding has been used, totals and sub-totals have been rounded separately and so totals may not equal the sums of their rounded parts. When rounding to the nearest 10, numbers ending in “5” have been rounded to the nearest multiple of 20 to prevent systematic bias.

**Table 1 - Full time trained strengths and requirements of UK Armed Forces<sup>1</sup>**

	2010 1 Apr	2011 1 Apr	2012 1 Apr	2012 1 Jul	2012 1 Aug	2012 1 Sep	2012 1 Oct
<b>All Services</b>							
Requirement <sup>2</sup>	178 750	179 250	174 840	171 860 <sup>p</sup>	170 870 <sup>p</sup>	169 880 <sup>p</sup>	168 890 <sup>p</sup>
Trained Strength <sup>3</sup>	177 840 <sup>p</sup>	176 810 <sup>p</sup>	170 010 <sup>p</sup>	168 180	167 650	166 720	165 890
Surplus/Deficit	- 910 <sup>p</sup>	- 2 440 <sup>p</sup>	- 4 830 <sup>p</sup>	- 3 680 <sup>p</sup>	- 3 220 <sup>p</sup>	- 3 160 <sup>p</sup>	- 3 000 <sup>p</sup>
<b>Naval Service</b>							
Requirement <sup>2</sup>	35 790	35 700	34 800	33 730	33 380	33 020	32 660
Trained Strength	35 500 <sup>p</sup>	35 430 <sup>p</sup>	33 290 <sup>p</sup>	32 810	32 720	32 520	32 140
Surplus/Deficit	- 290 <sup>p</sup>	- 270 <sup>p</sup>	- 1 510 <sup>p</sup>	- 920	- 660	- 500	- 530
<b>Army</b>							
Requirement <sup>2</sup>	102 160	102 210	101 210	100 100	99 740	99 370	99 000
Trained Strength <sup>3</sup>	102 200 <sup>p</sup>	101 300 <sup>p</sup>	98 600 <sup>p</sup>	97 820	97 590	97 230	96 960
Surplus/Deficit	40 <sup>p</sup>	- 910 <sup>p</sup>	- 2 610 <sup>p</sup>	- 2 290	- 2 150	- 2 140	- 2 040
<b>Royal Air Force</b>							
Requirement <sup>2</sup>	40 800	41 340	38 830	38 030 <sup>p</sup>	37 760 <sup>p</sup>	37 490 <sup>p</sup>	37 220 <sup>p</sup>
Trained Strength	40 140 <sup>p</sup>	40 090 <sup>p</sup>	38 120 <sup>p</sup>	37 560	37 350	36 970	36 790
Surplus/Deficit	- 660 <sup>p</sup>	- 1 250 <sup>p</sup>	- 700 <sup>p</sup>	- 470 <sup>p</sup>	- 410 <sup>p</sup>	- 520 <sup>p</sup>	- 430 <sup>p</sup>

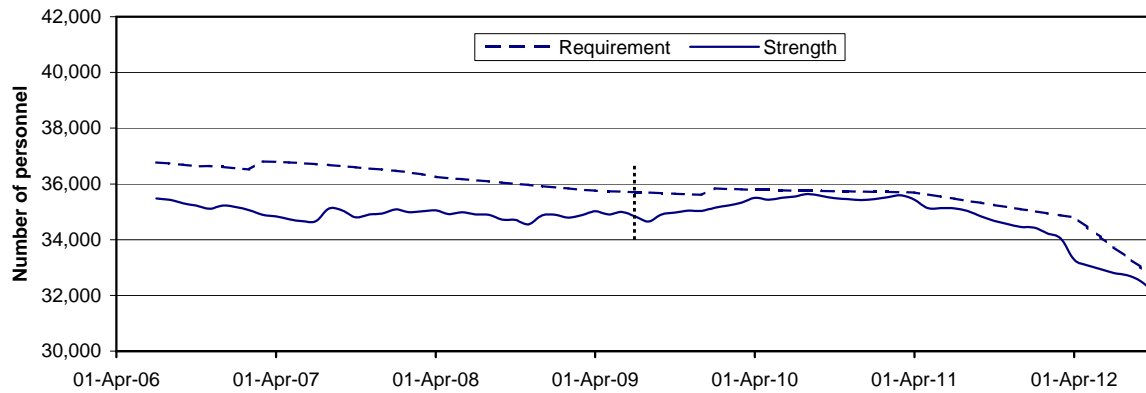
Source: DASA (Tri-Service)

1. Full time trained strength and trained requirement comprises trained UK Regular Forces, trained Gurkhas and from 1 July 2009 onwards elements of the Full Time Reserve Service (FTRS) that may be deployed overseas, including Full Commitment (FC), Limited Commitment (LC), Home Commitment (HC) personnel. See Glossary for more details.
2. Requirements are based on Defence Planning Round liabilities set for each of the three Services. Naval Service requirements from 1 May 2012 to 1 July 2012 are interpolated on a monthly basis between April 12 levels set in Defence Planning Round 11, and April 13 levels set in Defence Planning Round 12, from 1 August 2012 the Naval Service requirement has been updated to reflect Planning Liability 1 of 12 scaled to Defence Planning Round 12. Army and RAF requirements are interpolated on a monthly basis between April 12 levels set in Defence Planning Round 11, and April 13 levels set in Defence Planning Round 12.
3. From 1 September 2011, the Army has changed its definition of 'trained Officer' to exclude those who have not yet passed Phase II training. This change brings it into line with the other Services.

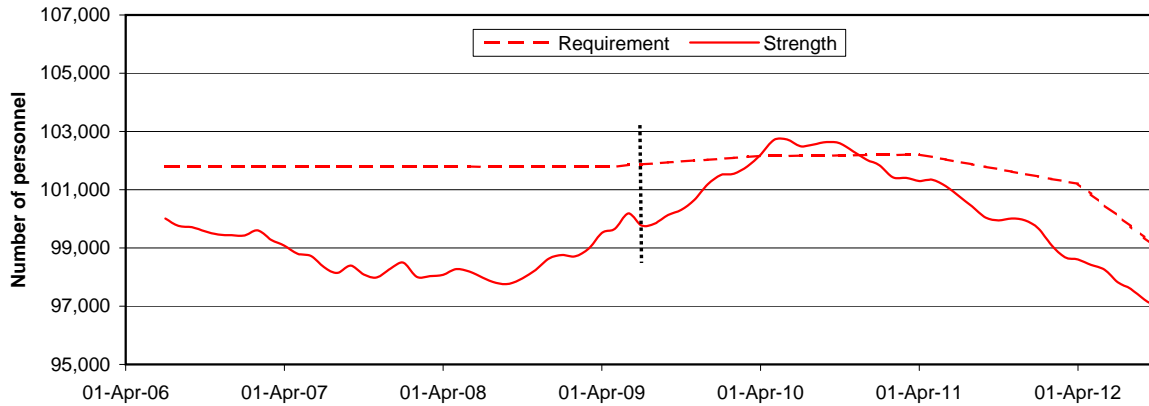
Data from the Joint Personnel Administration System for 2006 to 2009 have been reviewed and finalised, therefore some figures may differ from previous publications. Please see the introduction for more details.

# Trained strength and requirement of UK Armed Forces

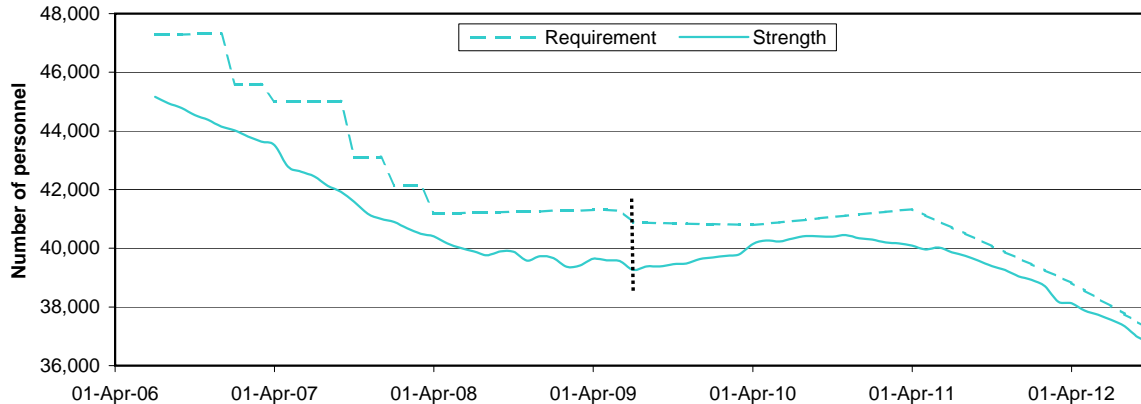
## Graph 1.1 - Naval Service officers and other ranks



## Graph 1.2 - Army officers and other ranks



## Graph 1.3 - Royal Air Force officers and other ranks



Prior to 1 July 2009 strength and requirement figures include some FTRS personnel that were not deployable overseas. This is shown in the graphs as a dotted line representing a break in series. See Glossary for more details.

Tables showing data on the trained strength and requirement from 1 April 2006 to 1 April 2009 are shown in TSP 3 which can be found at [www.dasa.mod.uk](http://www.dasa.mod.uk).

For graphs showing the three services full time trained strength and requirement split by officer/rank, see graphs 1.1-1.9 in the UK Armed Forces Quarterly Personnel Report which can be found at [www.dasa.mod.uk](http://www.dasa.mod.uk).

**Table 2 - Strength of UK Armed Forces<sup>1</sup> - full time trained and untrained personnel**

**As at 1 October 2012 the UK Armed Forces comprised 181,710 personnel of which 165,890 were trained and counted against the requirement. There were 13,860 untrained personnel.**

	2010 1 Apr	2011 1 Apr	2012 1 Apr	2012 1 Jul	2012 1 Aug	2012 1 Sep	2012 1 Oct
<b>UK Armed Forces<sup>1</sup></b>	<b>197 770<sup>P</sup></b>	<b>192 290<sup>P</sup></b>	<b>185 690</b>	<b>184 160</b>	<b>183 310</b>	<b>181 500</b>	<b>181 710</b>
Trained and serving against requirement <sup>2</sup>	179 160 <sup>P</sup>	176 810 <sup>P</sup>	170 010	168 180	167 650	166 720	165 890
FTRS serving against additional requirement	1 320 <sup>P</sup>	1 530 <sup>P</sup>	1 810	1 890	1 900	1 940	1 960
Untrained	18 610 <sup>P</sup>	13 950 <sup>P</sup>	13 870	14 090	13 760	12 850	13 860
<b>UK Regular Forces<sup>3</sup></b>	<b>191 660<sup>P</sup></b>	<b>186 360<sup>P</sup></b>	<b>179 800</b>	<b>178 280</b>	<b>177 430</b>	<b>175 730</b>	<b>175 940</b>
Trained	173 260 <sup>P</sup>	172 580 <sup>P</sup>	166 110	164 370	163 840	163 060	162 160
Untrained	18 400 <sup>P</sup>	13 770 <sup>P</sup>	13 700	13 910	13 580	12 670	13 770
<b>Naval Service</b>	<b>38 730<sup>P</sup></b>	<b>37 660<sup>P</sup></b>	<b>35 540</b>	<b>35 250</b>	<b>35 160</b>	<b>34 900</b>	<b>34 680</b>
Trained	35 170 <sup>P</sup>	35 250 <sup>P</sup>	33 190	32 700	32 590	32 400	32 020
Untrained	3 560 <sup>P</sup>	2 410 <sup>P</sup>	2 360	2 560	2 560	2 500	2 670
<b>Army</b>	<b>108 870<sup>P</sup></b>	<b>106 230<sup>P</sup></b>	<b>104 250</b>	<b>103 590</b>	<b>102 960</b>	<b>102 120</b>	<b>102 760</b>
Trained <sup>4</sup>	97 980 <sup>P</sup>	97 270 <sup>P</sup>	94 800	94 120	93 910	93 690	93 360
Untrained <sup>4</sup>	10 900 <sup>P</sup>	8 970 <sup>P</sup>	9 450	9 470	9 050	8 440	9 400
<b>Royal Air Force</b>	<b>44 050<sup>P</sup></b>	<b>42 460<sup>P</sup></b>	<b>40 000</b>	<b>39 440</b>	<b>39 310</b>	<b>38 700</b>	<b>38 500</b>
Trained	40 110 <sup>P</sup>	40 070 <sup>P</sup>	38 120	37 550	37 340	36 970	36 790
Untrained	3 940 <sup>P</sup>	2 400 <sup>P</sup>	1 880	1 890	1 960	1 740	1 710
<b>Full Time UK Non-Regular Forces<sup>5</sup></b>	<b>6 120<sup>P</sup></b>	<b>5 940<sup>P</sup></b>	<b>5 890</b>	<b>5 880</b>	<b>5 880</b>	<b>5 780</b>	<b>5 770</b>
Trained	5 900 <sup>P</sup>	5 760 <sup>P</sup>	5 710	5 700	5 700	5 600	5 690
Gurkhas	3 630 <sup>P</sup>	3 710 <sup>P</sup>	3 650	3 570	3 560	3 420	3 490
FTRS serving against the requirement <sup>2</sup>	960 <sup>P</sup>	520 <sup>P</sup>	260	240	250	240	240
FTRS serving against additional requirement	1 320 <sup>P</sup>	1 530 <sup>P</sup>	1 810	1 890	1 900	1 940	1 960
Untrained	210 <sup>P</sup>	180 <sup>P</sup>	180	180	180	180	80
Gurkhas	210 <sup>P</sup>	180 <sup>P</sup>	180	180	180	180	80
FTRS <sup>6</sup>	*	*	*	*	*	*	*

Source: DASA (Tri-Service)

1. UK Armed Forces comprises all UK Regular Forces and full time UK Non-Regular Forces but excludes mobilised reservists.
2. Prior to 1 July 2009 figures include some FTRS personnel that were not deployable overseas. See Glossary for more details.
3. UK Regular Forces comprises trained and untrained personnel. It does not include Gurkhas, Full Time Reserve Service (FTRS) personnel and mobilised reservists.
4. From 1 September 2011, the Army has changed its definition of 'trained Officer' to exclude those who have not yet passed Phase II training. This change brings it into line with the other Services.
5. Full Time UK Non-Regular Forces comprises Gurkhas and Full Time Reserve Service Personnel (FTRS). Mobilised Reservists are not classed as Full Time UK Non-Regular Forces.
6. For a reservist to serve full time they are required to be trained.

Data from the Joint Personnel Administration System for 2006 to 2009 have been reviewed and finalised, therefore some figures may differ from previous publications. Please see the introduction for more details.

For more information on the total strength of the UK Armed Forces, broken down by trained and untrained, and Regular and Non-Regular components see tables 2a, 2b and 2c of the UK Armed Forces Quarterly Personnel Report which can be found at [www.dasa.mod.uk](http://www.dasa.mod.uk).

**Table 3 - Intake<sup>1</sup> to and Outflow<sup>2</sup> from UK Regular Forces<sup>3</sup> by Service**

	Financial Year			12 months ending:				Financial Year
	2009/10	2010/11	2011/12	2012 30 Jun	2012 31 Jul	2012 31 Aug	2012 30 Sep	to 2012 30 Sep
<b>All Services</b>								
Strength at start of period	188 600	191 660	186 360 <sup>P</sup>	184 930 <sup>P</sup>	184 030 <sup>P</sup>	183 440 <sup>P</sup>	184 010 <sup>P</sup>	179 800 <sup>P</sup>
<b>Intake (+)</b>	<b>21 800<sup>P</sup></b>	<b>12 800<sup>P</sup></b>	<b>14 800<sup>P</sup></b>	<b>14 930<sup>P</sup></b>	<b>14 920<sup>P</sup></b>	<b>14 390<sup>P</sup></b>	<b>14 530<sup>P</sup></b>	<b>7 400<sup>P</sup></b>
<b>LTA Intake (+)<sup>4</sup></b>	<b>1 120<sup>P</sup></b>	<b>1 030<sup>P</sup></b>	<b>720<sup>P</sup></b>	<b>680<sup>P</sup></b>	<b>650<sup>P</sup></b>	<b>630<sup>P</sup></b>	<b>600<sup>P</sup></b>	<b>270<sup>P</sup></b>
<b>Outflow (-)</b>	<b>18 570<sup>P</sup></b>	<b>18 150<sup>P</sup></b>	<b>21 370<sup>P</sup></b>	<b>21 640<sup>P</sup></b>	<b>21 580<sup>P</sup></b>	<b>22 170<sup>P</sup></b>	<b>22 670<sup>P</sup></b>	<b>11 320<sup>P</sup></b>
<i>of which Voluntary Outflow<sup>5</sup></i>	<i>6 420<sup>P</sup></i>	<i>6 620<sup>P</sup></i>	<i>7 740<sup>P</sup></i>	<i>8 010<sup>P</sup></i>	<i>8 050<sup>P</sup></i>	<i>8 110<sup>P</sup></i>	<i>8 260<sup>P</sup></i>	<i>4 560<sup>P</sup></i>
<i>of which Redundancy<sup>6</sup></i>	<i>-<sup>P</sup></i>	<i>-<sup>P</sup></i>	<i>1,650<sup>P</sup></i>	<i>1 740<sup>P</sup></i>	<i>1 770<sup>P</sup></i>	<i>2 300<sup>P</sup></i>	<i>2 620<sup>P</sup></i>	<i>960<sup>P</sup></i>
<b>LTA Outflow (-)<sup>4</sup></b>	<b>1,050<sup>P</sup></b>	<b>960<sup>P</sup></b>	<b>700<sup>P</sup></b>	<b>610<sup>P</sup></b>	<b>580<sup>P</sup></b>	<b>560<sup>P</sup></b>	<b>530<sup>P</sup></b>	<b>220<sup>P</sup></b>
Strength at end of period <sup>7</sup>	191 660 <sup>P</sup>	186 360 <sup>P</sup>	179 800 <sup>P</sup>	178 280	177 430	175 730	175 940	175 940
<b>Naval Service</b>								
Strength at start of period	38 340	38 730	37 660 <sup>P</sup>	37 170 <sup>P</sup>	37 040 <sup>P</sup>	36 800 <sup>P</sup>	36 760 <sup>P</sup>	35 540 <sup>P</sup>
<b>Intake (+)</b>	<b>4 150<sup>P</sup></b>	<b>2 550<sup>P</sup></b>	<b>2 220<sup>P</sup></b>	<b>2 420<sup>P</sup></b>	<b>2 440<sup>P</sup></b>	<b>2 430<sup>P</sup></b>	<b>2 570<sup>P</sup></b>	<b>1 390<sup>P</sup></b>
<b>LTA Intake (+)<sup>4</sup></b>	<b>20<sup>P</sup></b>	<b>20<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>
<b>Outflow (-)</b>	<b>3 740<sup>P</sup></b>	<b>3 630<sup>P</sup></b>	<b>4 320<sup>P</sup></b>	<b>4 330<sup>P</sup></b>	<b>4 320<sup>P</sup></b>	<b>4 320<sup>P</sup></b>	<b>4 650<sup>P</sup></b>	<b>2 250<sup>P</sup></b>
<i>of which Voluntary Outflow<sup>5</sup></i>	<i>1 390<sup>P</sup></i>	<i>1 290<sup>P</sup></i>	<i>1 440<sup>P</sup></i>	<i>1 500<sup>P</sup></i>	<i>1 520<sup>P</sup></i>	<i>1 550<sup>P</sup></i>	<i>1 600<sup>P</sup></i>	<i>960<sup>P</sup></i>
<i>of which Redundancy<sup>6</sup></i>	<i>-<sup>P</sup></i>	<i>-<sup>P</sup></i>	<i>660<sup>P</sup></i>	<i>680<sup>P</sup></i>	<i>680<sup>P</sup></i>	<i>690<sup>P</sup></i>	<i>970<sup>P</sup></i>	<i>310<sup>P</sup></i>
<b>LTA Outflow (-)<sup>4</sup></b>	<b>30<sup>P</sup></b>	<b>20<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>10<sup>P</sup></b>	<b>-<sup>P</sup></b>
Strength at end of period <sup>7</sup>	38 730 <sup>P</sup>	37 660 <sup>P</sup>	35 540 <sup>P</sup>	35 250	35 160	34 900	34 680	34 680
<b>Army</b>								
Strength at start of period	106 700	108 870	106 230 <sup>P</sup>	105 750 <sup>P</sup>	105 180 <sup>P</sup>	104 930 <sup>P</sup>	105 680 <sup>P</sup>	104 250 <sup>P</sup>
<b>Intake (+)<sup>8</sup></b>	<b>14 180<sup>P</sup></b>	<b>8 820<sup>P</sup></b>	<b>11 190<sup>P</sup></b>	<b>11 200<sup>P</sup></b>	<b>11 110<sup>P</sup></b>	<b>10 680<sup>P</sup></b>	<b>10 740<sup>P</sup></b>	<b>5 370<sup>P</sup></b>
<b>LTA Intake (+)<sup>4</sup></b>	<b>1 100<sup>P</sup></b>	<b>1 010<sup>P</sup></b>	<b>710<sup>P</sup></b>	<b>670<sup>P</sup></b>	<b>640<sup>P</sup></b>	<b>620<sup>P</sup></b>	<b>590<sup>P</sup></b>	<b>260<sup>P</sup></b>
<b>Outflow (-)</b>	<b>11 840<sup>P</sup></b>	<b>11 500<sup>P</sup></b>	<b>13 200<sup>P</sup></b>	<b>13 430<sup>P</sup></b>	<b>13 400<sup>P</sup></b>	<b>13 560<sup>P</sup></b>	<b>13 730<sup>P</sup></b>	<b>6 920<sup>P</sup></b>
<i>of which Voluntary Outflow<sup>5</sup></i>	<i>3 960<sup>P</sup></i>	<i>4 260<sup>P</sup></i>	<i>4 980<sup>P</sup></i>	<i>5 140<sup>P</sup></i>	<i>5 150<sup>P</sup></i>	<i>5 200<sup>P</sup></i>	<i>5 280<sup>P</sup></i>	<i>2 880<sup>P</sup></i>
<i>of which Redundancy<sup>6</sup></i>	<i>-<sup>P</sup></i>	<i>-<sup>P</sup></i>	<i>550<sup>P</sup></i>	<i>590<sup>P</sup></i>	<i>600<sup>P</sup></i>	<i>720<sup>P</sup></i>	<i>740<sup>P</sup></i>	<i>190<sup>P</sup></i>
<b>LTA Outflow (-)<sup>4</sup></b>	<b>1,020<sup>P</sup></b>	<b>940<sup>P</sup></b>	<b>680<sup>P</sup></b>	<b>590<sup>P</sup></b>	<b>570<sup>P</sup></b>	<b>550<sup>P</sup></b>	<b>520<sup>P</sup></b>	<b>220<sup>P</sup></b>
Strength at end of period <sup>7</sup>	108 870 <sup>P</sup>	106 230 <sup>P</sup>	104 250 <sup>P</sup>	103 590	102 960	102 120	102 760	102 760
<b>Royal Air Force</b>								
Strength at start of period	43 560	44 050	42 460 <sup>P</sup>	42 010 <sup>P</sup>	41 800 <sup>P</sup>	41 720 <sup>P</sup>	41 580 <sup>P</sup>	40 000 <sup>P</sup>
<b>Intake (+)</b>	<b>3 470<sup>P</sup></b>	<b>1 430<sup>P</sup></b>	<b>1 400<sup>P</sup></b>	<b>1 310<sup>P</sup></b>	<b>1 380<sup>P</sup></b>	<b>1 280<sup>P</sup></b>	<b>1 220<sup>P</sup></b>	<b>640<sup>P</sup></b>
<b>LTA Intake (+)<sup>4</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>
<b>Outflow (-)</b>	<b>3 000<sup>P</sup></b>	<b>3 020<sup>P</sup></b>	<b>3 850<sup>P</sup></b>	<b>3 880<sup>P</sup></b>	<b>3 870<sup>P</sup></b>	<b>4 290<sup>P</sup></b>	<b>4 300<sup>P</sup></b>	<b>2 150<sup>P</sup></b>
<i>of which Voluntary Outflow<sup>5</sup></i>	<i>1 070<sup>P</sup></i>	<i>1 070<sup>P</sup></i>	<i>1 320<sup>P</sup></i>	<i>1 380<sup>P</sup></i>	<i>1 370<sup>P</sup></i>	<i>1 370<sup>P</sup></i>	<i>1 370<sup>P</sup></i>	<i>720<sup>P</sup></i>
<i>of which Redundancy<sup>6</sup></i>	<i>-<sup>P</sup></i>	<i>-<sup>P</sup></i>	<i>440<sup>P</sup></i>	<i>480<sup>P</sup></i>	<i>490<sup>P</sup></i>	<i>900<sup>P</sup></i>	<i>910<sup>P</sup></i>	<i>460<sup>P</sup></i>
<b>LTA Outflow (-)<sup>4</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>	<b>-<sup>P</sup></b>
Strength at end of period <sup>7</sup>	44 050 <sup>P</sup>	42 460 <sup>P</sup>	40 000 <sup>P</sup>	39 440	39 310	38 700	38 500	38 500

Source: DASA (Tri-Service)

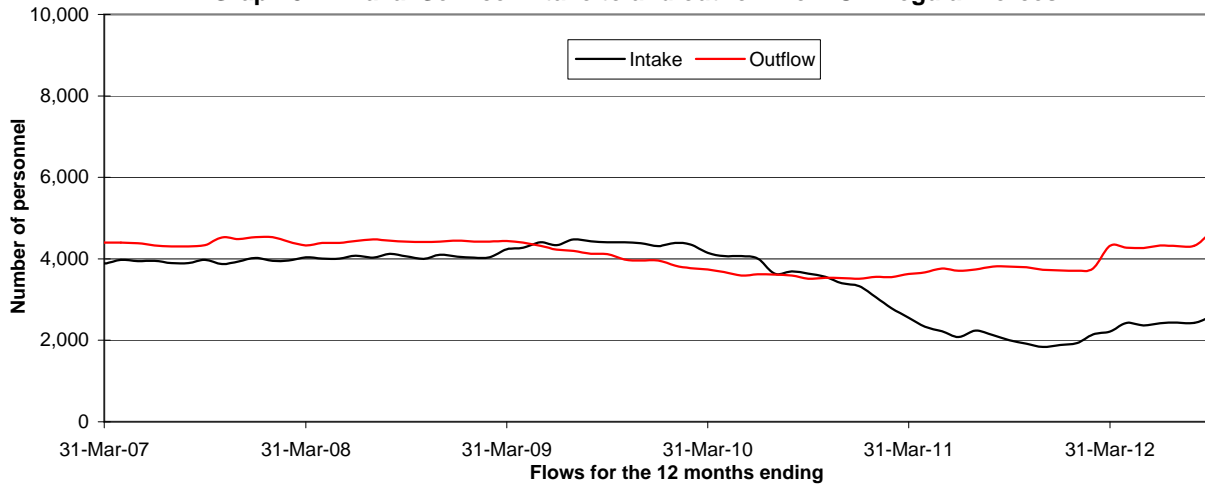
1. Figures show Intake to UK Regular Forces, both trained and untrained, which comprises new entrants, re-entrants, direct trained entrants (including professionally qualified officers) and intake from the reserves. They exclude all movements within the Regular Forces; including flows from untrained to trained strength, transfers between Services and flows from ranks to officer due to promotion.
2. Figures show Outflow from UK Regular Forces, both trained and untrained, including personnel leaving the Services, deaths, recalled reservists on release and outflow to the Home Service battalions of the Royal Irish Regiment (which disbanded on 31 March 2008). They do not include promotion from ranks to officers or flows between Services.
3. UK Regular Forces comprises trained and untrained personnel. It does not include Gurkhas, Full Time Reserve personnel and mobilised reservists.
4. Long Term Absentees (LTAs) are service personnel who have been absent without leave (AWOL) for more than 21 days.
5. Voluntary Outflow is defined as all exits from trained personnel which are voluntarily generated by the individual before the end of their agreed engagement or commission period.
6. Redundancy figures presented will not match those published in the Quarterly Personnel Report (QPR) due to the inclusion of both Trained and Untrained Personnel.
7. Strengths at the end of the period may not equal the sum of the strength at the beginning of the period and intervening intake and outflow. This is due to movements between Services.
8. From 1 April 2009 onwards, Army intake figures include transfers from the Gurkhas to the UK Regular Forces.

Data from the Joint Personnel Administration System for 2006/07 to 2008/09 have been reviewed and finalised, therefore some figures may differ from previous publications. Please see the introduction for more details.

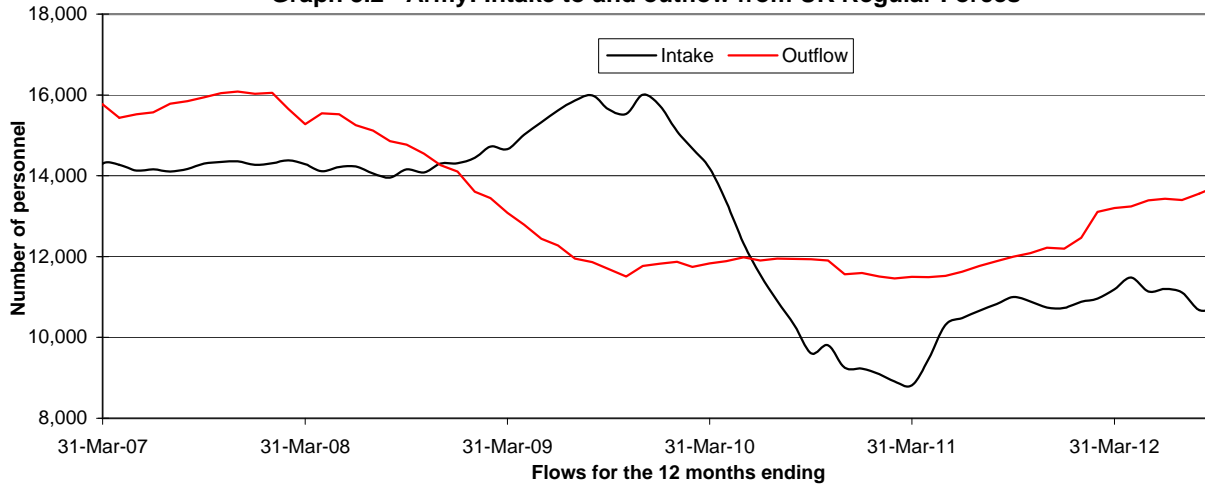


## Intake to and Outflow from UK Regular Forces

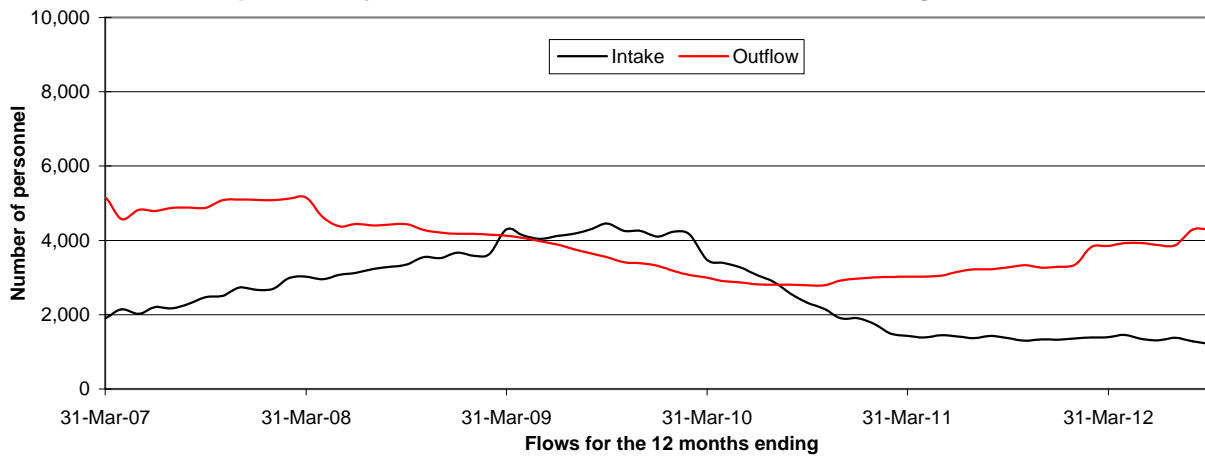
**Graph 3.1 - Naval Service: Intake to and outflow from UK Regular Forces**



**Graph 3.2 - Army: Intake to and outflow from UK Regular Forces**



**Graph 3.3 - Royal Air Force: Intake to and outflow from UK Regular Forces**



Prior to year ending 31 March 2007, Army outflow included the net flow of personnel from the Regular Armed Forces to Long Term Absentee (LTA). Post 31 March 2007 outflow does not include this flow to LTA. See Glossary for more details.

For graphs showing the intake to and outflow from the UK Armed Forces by Service see graphs 4.1 4.2, 4.3, 6.1, 6.2 and 6.3 in the UK Armed Forces Quarterly Manning Report which can be found at [www.dasa.mod.uk](http://www.dasa.mod.uk).

**Table 4 - Voluntary Outflow<sup>1</sup> (VO) from trained UK Regular Forces**

	Financial Year			12 month period ending			
	2009/10	2010/11	2011/12	2012 30 Jun	2012 31 Jul	2012 31 Aug	2012 30 Sep
<b>All Services</b>							
<b>Officers</b>							
VO number	830 <sup>P</sup>	840 <sup>P</sup>	1,000 <sup>P</sup>	1,040 <sup>P</sup>	1,040 <sup>P</sup>	1,030 <sup>P</sup>	1,070 <sup>P</sup>
VO rate <sup>2</sup>	2.9 <sup>P</sup>	2.9 <sup>P</sup>	3.5 <sup>P</sup>	3.7 <sup>P</sup>	3.7 <sup>P</sup>	3.7 <sup>P</sup>	3.8 <sup>P</sup>
<b>Other Ranks</b>							
VO number	5 600 <sup>P</sup>	5 780 <sup>P</sup>	6 740 <sup>P</sup>	6 980 <sup>P</sup>	7 010 <sup>P</sup>	7 080 <sup>P</sup>	7 190 <sup>P</sup>
VO rate <sup>2</sup>	4.0 <sup>P</sup>	4.0 <sup>P</sup>	4.8 <sup>P</sup>	5.0 <sup>P</sup>	5.0 <sup>P</sup>	5.1 <sup>P</sup>	5.2 <sup>P</sup>
<b>Naval Service</b>							
<b>Officers</b>							
VO number	220 <sup>P</sup>	180 <sup>P</sup>	200 <sup>P</sup>	210 <sup>P</sup>	220 <sup>P</sup>	230 <sup>P</sup>	240 <sup>P</sup>
VO rate <sup>2</sup>	3.4 <sup>P</sup>	2.8 <sup>P</sup>	3.1 <sup>P</sup>	3.3 <sup>P</sup>	3.5 <sup>P</sup>	3.5 <sup>P</sup>	3.7 <sup>P</sup>
<b>Other Ranks</b>							
VO number	1 170 <sup>P</sup>	1 110 <sup>P</sup>	1 230 <sup>P</sup>	1 290 <sup>P</sup>	1 300 <sup>P</sup>	1 330 <sup>P</sup>	1 370 <sup>P</sup>
VO rate <sup>2</sup>	4.2 <sup>P</sup>	3.9 <sup>P</sup>	4.4 <sup>P</sup>	4.7 <sup>P</sup>	4.7 <sup>P</sup>	4.9 <sup>P</sup>	5.1 <sup>P</sup>
<b>Army</b>							
<b>Officers</b>							
VO number	450 <sup>P</sup>	480 <sup>P</sup>	560 <sup>P</sup>	590 <sup>P</sup>	590 <sup>P</sup>	580 <sup>P</sup>	620 <sup>P</sup>
VO rate <sup>2</sup>	3.2 <sup>P</sup>	3.4 <sup>P</sup>	4.1 <sup>P</sup>	4.4 <sup>P</sup>	4.4 <sup>P</sup>	4.3 <sup>P</sup>	4.6 <sup>P</sup>
<b>Other Ranks</b>							
VO number	3 510 <sup>P</sup>	3 780 <sup>P</sup>	4 420 <sup>P</sup>	4 550 <sup>P</sup>	4 560 <sup>P</sup>	4 610 <sup>P</sup>	4 660 <sup>P</sup>
VO rate <sup>2</sup>	4.3 <sup>P</sup>	4.5 <sup>P</sup>	5.4 <sup>P</sup>	5.5 <sup>P</sup>	5.6 <sup>P</sup>	5.7 <sup>P</sup>	5.7 <sup>P</sup>
<b>Royal Air Force</b>							
<b>Officers</b>							
VO number	160 <sup>P</sup>	180 <sup>P</sup>	230 <sup>P</sup>	230 <sup>P</sup>	220 <sup>P</sup>	220 <sup>P</sup>	220 <sup>P</sup>
VO rate <sup>2</sup>	1.9 <sup>P</sup>	2.1 <sup>P</sup>	2.8 <sup>P</sup>	2.8 <sup>P</sup>	2.7 <sup>P</sup>	2.6 <sup>P</sup>	2.7 <sup>P</sup>
<b>Other Ranks</b>							
VO number	910 <sup>P</sup>	900 <sup>P</sup>	1,090 <sup>P</sup>	1 140 <sup>P</sup>	1 150 <sup>P</sup>	1 150 <sup>P</sup>	1 160 <sup>P</sup>
VO rate <sup>2</sup>	2.9 <sup>P</sup>	2.8 <sup>P</sup>	3.5 <sup>P</sup>	3.8 <sup>P</sup>	3.8 <sup>P</sup>	3.8 <sup>P</sup>	3.9 <sup>P</sup>

Source: DASA (Tri-Service)

1. Voluntary Outflow is defined as all exits from Trained UK Regular Forces which are voluntarily generated by the individual before the end of their agreed engagement or commission period.

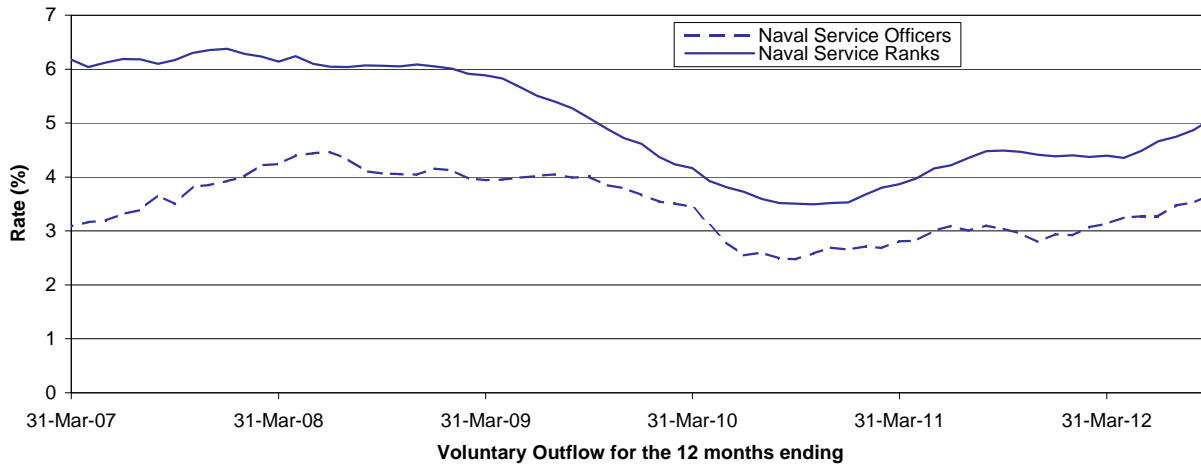
2. VO rate is the percentage of the trained UK Regular Forces that left as VO.

Data from the Joint Personnel Administration System for 2006/07 to 2008/09 have been reviewed and finalised, therefore some figures may differ from previous publications. Please see the introduction for more details.

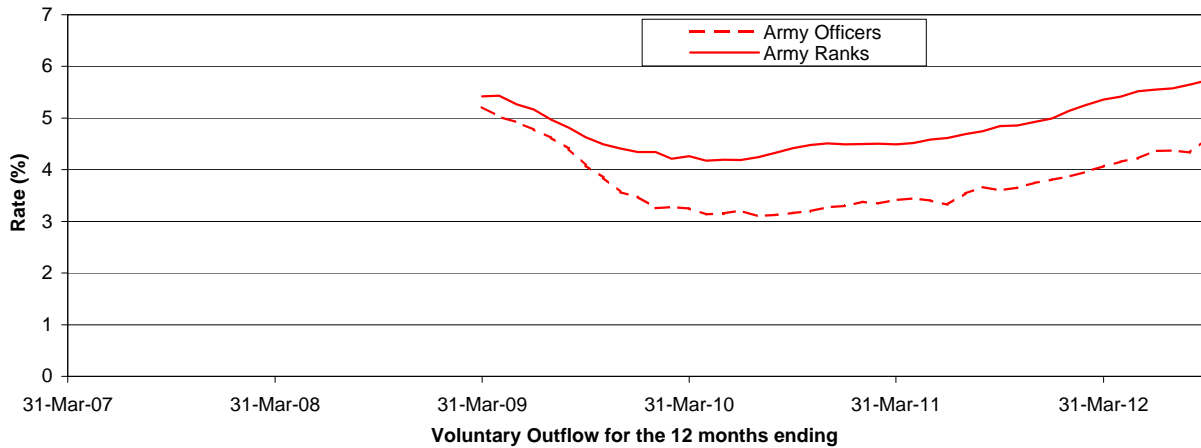
For more information on Voluntary Outflow from UK Regular Forces, see tables 7a and 7b in the UK Armed Forces Quarterly Personnel Report which can be found at [www.dasa.mod.uk](http://www.dasa.mod.uk).

## Voluntary Outflow (VO) from UK Regular Forces

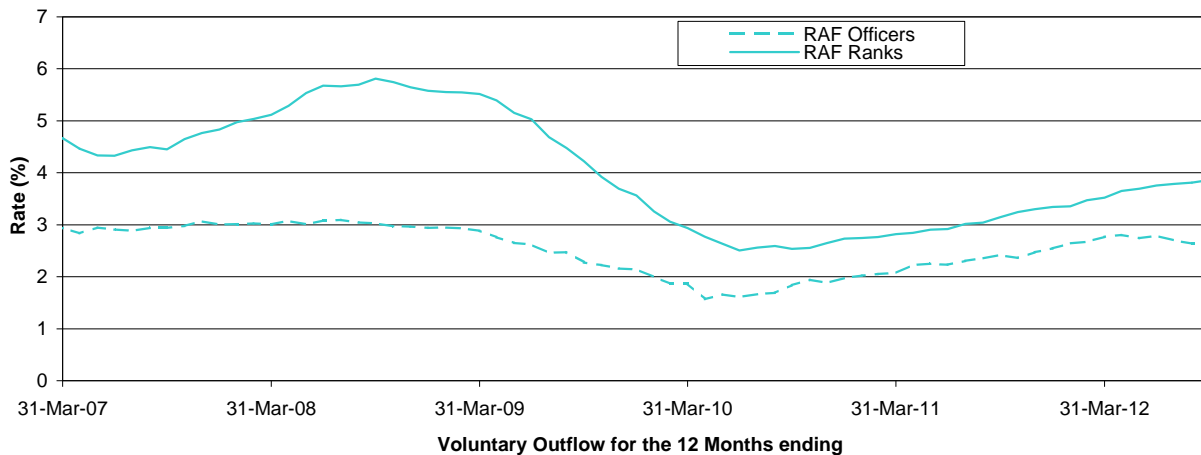
**Graph 4.1: Naval Service VO rate as a percentage of average trained strength**



**Graph 4.2: Army VO rate<sup>1</sup> as a percentage of average trained strength**



**Graph 4.3: Royal Air Force VO rate as a percentage of average trained strength**



1. Army reasons for exit, including VO, are unavailable from the 12 month period ending 31 March 2007 to the 12 month period ending 31 December 2008.

Tables showing data on Voluntary Outflow from 12 months ending 31 March 2006 to 31 March 2007 are shown in TSP 4 tables 12 and 13 which can be found at [www.dasa.mod.uk](http://www.dasa.mod.uk).

## Glossary

**FTRS** (Full-Time Reserve Service) are personnel who fill Service posts for a set period on a full-time basis while being a member of one of the reserve Services, either as an ex-regular or as a volunteer. An FTRS reservist on:

- **Full Commitment (FC)** fulfils the same range of duties and deployment liability as a Regular Service person;
- **Limited Commitment (LC)** serves at one location but can be detached for up to 35 days a year;
- **Home Commitment (HC)** is employed at one location and cannot be detached elsewhere.

Each Service uses FTRS personnel differently:

The Naval Service predominantly uses FTRS to backfill gapped regular posts. However, they do have a small number of FTRS personnel that are not deployable for operations overseas. There is no distinction made in terms of fulfilling baseline Liability posts between FTRS Full Commitment (FC), Limited Commitment (LC) and Home Commitment (HC).

The Army employ FTRS(FC) and FTRS(LC) to fill Regular Army Liability (RAL) posts as a substitute for Regular personnel for set periods of time. FTRS(HC) personnel cannot be deployed to operations and are not counted against RAL.

The RAF consider that FTRS(FC) can fill regular RAF Liability posts but have identified separate liabilities for FTRS(LC) and FTRS(HC).

**Gurkhas** are recruited and employed in the British and Indian Armies under the terms of the 1947 Tri-Partite Agreement (TPA) on a broadly comparable basis. They remain Nepalese citizens but in all other respects are full members of HM Forces. Since 2008, Gurkhas are entitled to join the UK Regular Forces after 5 years of service and apply for British citizenship.

**Intake to UK Regular Forces** (as defined in table 3) comprises new entrants, re-entrants, direct trained entrants (including professionally qualified officers) and intake from the reserves. It excludes all movements within the Regular Forces; including flows from the untrained to trained strength, transfers between Services and flows from ranks to officer due to promotion.

**Joint Personnel Administration JPA** is the system used by the Armed Forces to deal with matters of pay, leave and other personal administrative tasks. JPA replaced a number of single-service IT systems and was implemented in April 2006 for RAF, November 2006 for Naval Service and April 2007 for Army.

**Liability** is the requirement for Armed Forces personnel. The Monthly Manning Report presents the "Regular Liability" in Table 1.

**Long Term Absentees (LTAs)** are service personnel who have been Absent without leave (AWOL) for more than 21 days.

**Mobilised Reservists** are reserves who have been called into full-time service with the Regular Forces on military operations.

**Naval Service** comprises the Royal Navy (including the Queen Alexandra's Royal Naval Nursing Service) and the Royal Marines combined.

**Operational Commitment Establishment (Reserve) (OCE(R))** FTRS(FC) personnel that are deployed to operations can be moved into OCE(R) posts. While they are filling OCE(R) positions, FTRS(FC) personnel are not counted against Regular Army Liability. These are

reported in Table 2 as *FTRS personnel serving against an additional requirement* along with non-deployable FTRS as defined above.

**Outflow from UK Regular Forces** includes personnel leaving the Services, deaths, recalled reservists on release and outflow to the Home Service battalions of the Royal Irish Regiment (which disbanded on 31 March 2008). They do not include promotion from ranks to officers or flows between Services.

Prior to year ending 31 March 2009, Army outflow included the net flow of personnel from the Regular Armed Forces to Long Term Absentee (LTA). Post year ending 31 March 2009 outflow does not include this flow to LTA.

**Trained Strength** comprises military personnel who have completed Phase 1 and 2 training.

- **Phase 1** Training includes all new entry training to provide basic military skills.
- **Phase 2** Training includes initial individual specialisation, sub-specialisation and technical training following Phase 1 training prior to joining the trained strength.

**UK Regulars** are full time Service personnel, including Nursing Services, but excluding FTRS personnel, Gurkhas, Naval activated Reservists, mobilised Reservists, MPGS and NRPS. Unless otherwise stated, includes trained and untrained personnel.

**Untrained strength** comprises military personnel who have yet to complete Phase 2 training.

**Voluntary Outflow** is defined as all exits from trained personnel which are voluntarily generated by the individual before the end of their agreed engagement or commission period.