



Ministry of Defence

Produced by Defence Statistics & Defence Economics

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Numbering matches relevant tables in new Official Statistics bulletins. Where statistics have not been updated in the new statistical bulletin format, users should refer to the footnotes in each table.

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1.03.02 Public Expenditure by Departmental Grouping

	Current Prices (£ billion)		
	Outturn 2010/11	Outturn 2011/12	Outturn 2012/13
Total Gov't Resource DEL	350.7	345.6	342.7
<i>Of which:</i>			
Education	50.6	50.3	50.9
NHS (Health)	97.5	100.3	102.5
CLG Local Government	28.7	29.8	27.6
Home Office	12.8	12.1	11.4
Defence	39.0	38.0	35.9
Work and Pensions	8.8	7.5	7.4
Total Gov't Capital DEL	49.7	42.3	39.3
<i>Of which:</i>			
Education	7.0	5.0	4.4
NHS (Health)	4.2	3.8	3.8
CLG Local Government	-0.1	-	-
Home Office	0.7	0.5	0.4
Defence	9.3	9.0	7.8
Work and Pensions	0.3	0.3	0.4
Gov't Dept. Expenditure Limits	400.3	388.0	382.0
Total Gov't Departmental AME	166.6	249.0	259.5
<i>Of which:</i>			
Education	-10.5	11.8	11.6
NHS (Health)	-11.0	19.6	18.8
CLG Local Government	1.1	0.7	0.1
Home Office	0.9	1.1	1.3
Defence	-0.9	8.0	7.3
<i>Of Which:</i> Defence (Excl. AFPS)	7.9	1.0	1.9
Work and Pensions	146.7	154.5	160.8
Total Gov't Spend (RDEL+CDEL+AME)	566.9	636.9	641.6

1.03.03 Defence Expenditure by Commodity Block

	Inclusive of non-recoverable VAT at Current Prices (£ million)	
	Outturn 2011/12	Outturn 2012/13
Defence Spending	37 169	34 260
Departmental Expenditure Limits (DEL)	46 994	43 718
Cash Resource DEL	37 980	35 874
<i>Personnel Costs</i>	12 846	11 921
<i>of which:</i>		
Service Personnel Costs	10 101	9 598
Civilian Personnel Costs	2 745	2 323
<i>Infrastructure Costs</i>	4 590	4 594
Inventory Consumption	2 535	2 312
Equipment Support Costs	6 256	5 588
Other Costs & Services	1 850	1 923
Receipts & Other Income	-1 327	-1 277
Depreciation & Impairment	9 825	9 458
Cash Release of Provisions	348	239
Research & Development Costs	833	944
Conflict Pool	46	44
Arm's Length Bodies	187	127
Capital DEL	9 014	7 843
<i>Single Use Military Equipment</i>	5 284	4 768
Other (Fiscal)	3 883	3 141
Asset/Estate Disposal Costs	-150	-64
New Loans and Loan Repayments	-5	-6
Arm's Length Bodies	2	3
Annually Managed Expenditure (AME)	967	1 867
<i>Depreciation & Impairment</i>	510	1 062
Provisions	-460	318
Cash Release Of Provisions	-345	-239
Movement on Fair Value of Financial Instruments	347	-183
War Pensions Benefits	916	908

1.03.04 Estimated MOD Equipment Expenditure

	Inclusive of non-recoverable VAT at Current Prices (£ million)			
	2009/10	2010/11	2011/12	2012/13
Estimated MOD Equipment Expenditure	13 174	13 994	15 368	13 918
<i>Of which:</i>				
Capital Expenditure on Equip.	6 469	6 815	6 777	6 332
Equipment Support	4 212	4 689	6 256	5 588
Research & Development	2 493	2 490	2 334	1 998
<i>Of which:</i>				
Frascati Defined R&D	1 752	1 693	1 306	-
Other R&D	741	797	1 028	-

1.03.05 MOD Research & Development Expenditure Outturn

	Inclusive of non-recoverable VAT at Current Prices (£ million)		
	2009/10	2010/11	2011/12
Research & Development	1 839	1 782	1 348
Total Gross Expenditure on R&D	1 839	1 782	1 348
<i>Of which:</i>			
Intramural	288	226	158
Extramural	1 551	1 556	1 190
Receipts	87	89	42
<i>Of which used:</i>			
Intramurally	80	72	27
Extramurally	7	16	15
Total Net Expenditure on R&D	1 752	1 693	1 306
Research	614	575	553
Total Gross Expenditure on Research	614	575	553
<i>Of which:</i>			
Intramural	204	163	106
Extramural	410	412	447
Receipts	39	41	-
<i>Of which used:</i>			
Intramurally	38	40	-
Extramurally	1	1	-
Total Net Expenditure on Research	575	534	553
Development	1 225	1 207	795
Total Gross Expenditure on Development	1 225	1 207	795
<i>Of which:</i>			
Intramural	83	63	52
Extramural	1 142	1 143	743
Receipts	49	48	42
<i>Of which used:</i>			
Intramurally	42	32	27
Extramurally	7	15	15
Total Net Expenditure on Development	1 177	1 159	753

Symbols

- } Categories merged for some years
- || Discontinuity in time series
- * Not applicable
- .. Not available
- p Provisional
- r Revised
- r p Revised but still provisional
- e Estimate
- Zero or rounded to zero

Rounding

Individual figures in the tables are rounded and thus may not sum precisely to the totals shown.

Sources

The information given in this factsheet is based on detailed statistics produced in a number of Official and National Statistics Publications.

Where data have not been updated for 2013, the statistics have either been taken from the UK Defence Statistics Compendium 2012 or a more recent, relevant publication.



1.03.09 MOD Expenditure on External Assistance

	VAT exclusive at Current Prices (£ million)		
	2010/11	2011/12	2012/13
Total	26	19	45
Total By Category	26	19	45
Strategy	1	1	6
Finance	5	2	2
Legal	2	3	10
HR and Training	1	-	-
Organisation and Change Management	4	8	16
Marketing and Communication	-	-	-
Programme and Project Management	3	-	5
Technical	3	2	3
IT/IS	3	-	-
Property	3	2	-
Procurement	-	-	2

Defence Inflation Estimates

	Index (Growth Rate) ¹						
	Weights	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
All Defence (UK)	1 000	107.6	111.8	116.5	120.2	125.2	128.4
		(3.4%)	(3.9%)	(4.2%)	(3.2%)	(4.2%)	(3.4%)
Contracts	636	106.9	110.9	115.5	118.4	122.9	127.1
		(3.4%)	(3.7%)	(4.2%)	(2.5%)	(3.8%)	(3.4%)
Labour Costs	348	109.2	113.9	118.0	122.6	128.3	132.6
		(3.5%)	(4.3%)	(3.6%)	(4.0%)	(4.7%)	(3.4%)
Cash Offices	15	102.2	104.7	114.4	123.8	135.8	138.2
		1.4%	(2.4%)	(9.3%)	(8.2%)	(9.7%)	(1.7%)

1. Growth rates are year-on-year and calculated from unrounded data.

These statistics have been taken from the UK Defence Statistics Compendium 2012 publication, Table 1.11a, as the figures are yet to be updated for 2012/13.

1.01.07 Estimated Defence Expenditure Outturn in the UK: Breakdown by Industry Group

SIC(92)/SIC(03)/SIC(07) Section	VAT exclusive at Current Prices (£ million)		
	2010/11	2011/12	2012/13
Total	20 430	20 220	20 220
A, B	-	-	-
Agriculture, Fishing and Mining	-	-	-
C	2 430	1 820	1 820
Manufacturing, excluding those industries itemised below	1 480	1 210	1 210
Weapons & Ammunition	80	180	180
Data Processing Equipment	250	210	210
Other Electrical Engineering	670	380	380
Electronics	720	680	680
Precision Instruments	410	230	230
Motor Vehicles & Parts	2 900	2 500	2 500
Shipbuilding & Repairing	2 140	1 950	1 950
Aircraft & Spacecraft	350	430	430
D, E	1 770	1 330	1 330
Electricity, Gas & Water	420	750	750
F	170	100	100
Construction	50	100	100
G	100	100	100
Wholesale and Retail Trade; Repair of Motor Vehicles	610	820	820
H, I, J	10	10	10
Hotels, Catering & Restaurants	220	760	760
Transport via Railways	10	10	10
Other Land Transport (incl. via pipelines)	610	820	820
Water, Air and Auxiliary/freight supply transportation	10	10	10
Post & Courier Services	220	760	760
Telecommunications	2 200	3 590	3 590
K, L, M, N, O, P, Q, R, S, T	2 180	1 620	1 620
Financial Services, Business Activities, Education, Health & Other Service Activities excluding those industries itemised below	1 270	1 270	1 270
Real Estate & Renting	1 270	1 270	1 270
Computer Services	1 270	1 270	1 270

NATO Countries' Defence Expenditure as % of GDP

Country	Constant 2005 Prices (% of GDP)		
	2009	2010	2011e
NATO - Total	3.4	3.4	3.1
NATO - Europe	1.8	1.7	1.6
Albania	1.5	1.6	1.5
Belgium	1.2	1.1	1.1
Bulgaria	1.9	1.7	1.4
Croatia	1.6	1.5	1.5
Czech Republic	1.6	1.3	1.1
Denmark	1.4	1.5	1.4
Estonia	1.8	1.8	1.7
France	2.1	2.0	1.9
Germany	1.4	1.4	1.4
Greece	3.2	2.6	2.1
Hungary	1.2	1.1	1.0
Italy	1.3	1.2	1.2
Latvia	1.2	1.0	1.0
Lithuania	1.1	0.9	0.8
Luxembourg	0.4	0.5	0.5
Netherlands	1.5	1.4	1.3
Norway	1.6	1.6	1.6
Poland	1.7	1.8	1.7
Portugal	1.6	1.6	1.5
Romania	1.4	1.3	1.3
Slovak Republic	1.5	1.3	1.1
Slovenia	1.6	1.6	1.3
Spain	1.2	1.1	0.9
Turkey	2.0	1.9	1.8
United Kingdom	2.7	2.7	2.6
NATO - North America	5.1	5.0	4.5
Canada	1.4	1.4	1.4
United States	5.4	5.4	4.8

1.01.08 Estimates of Identified Export Orders: Defence Equipment & Services

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2.03.01 Service and Civilian Personnel Strength

		Thousands: FTE			
1 April	2000	2011	2012	2013	
Total Personnel	334.0	275.7 °	257.1 °	242.4	
Service	212.7	192.7	186.1	177.0	
UK Regulars	207.6	186.4	179.8	170.7	
FTRS	1.0	2.1	2.1	2.4	
Gurkhas	3.7	3.9	3.8	3.5	
Locally Entered / Engaged	0.4	0.4	0.4	0.3	
Civilian	121.3	83.1 °	71.0 °	65.4	
Level 1 ¹	91.9	63.1	54.5	50.0	
Trading Funds	14.5	9.4	7.1	7.2	
Locally engaged civilians	14.8	10.6 °	9.4 °	8.3	

1. Level 1 comprises all Main MOD TLB permanent and casual civilian personnel and Royal Fleet Auxiliary.

'e' denotes estimate - 2011 and 2012 Locally engaged civilian figures are 'estimates' due to partial non-availability of data for one budgetary area.

2.01.01a Full Time Trained Strength and Requirement

		Number			
1 April	2000	2011	2012	2013	
All Services					
Requirement	198 160	179 250	174 840	162 940	
Strength	190 270	176 860	170 010	160 710	
Surplus/deficit	-7 880	-2 390 †	-4 830	-2 230	
as % of requirement	-4.0	-1.3	-2.8	-1.4	
Naval service					
Requirement	39 860	35 700	34 800	30 530	
Strength	38 880	35 420	33 290	31 420	
Surplus/deficit	-990	-280	-1 510	890	
as % of requirement	-2.5	-0.8	-4.3	2.9	
Army					
Requirement	106 400	102 210	101 210	96 790	
Strength	100 190	101 340	98 600	93 940	
Surplus/deficit	-6 210	-870	-2 610	-2 850	
as % of requirement	-5.8	-0.8	-2.6	-2.9	
RAF					
Requirement	51 900	41 340	38 830	35 620	
Strength	51 210	40 090	38 120	35 350	
Surplus/deficit	-690	-1 250	-700	-270	
as % of requirement	-1.3	-3.0	-1.8	-0.8	

Full-time strengths include UK Regulars, Trained Gurkhas and FTRS.

2.01.06 Ethnic Composition of Serving Members of the UK Regular Forces¹

		Number and Percentage		
1 April 2013	Total	Black and Minority Ethnic	Black and Minority Ethnic ²	
All Services	170 710	12 030	7.1	
Officers	29 060	670	2.4	
Other ranks	141 650	11 360	8.1	
Naval Service	33 960	1 170	3.5	
Officers	6 940	120	1.8	
Other ranks	27 020	1 040	3.9	
Army	99 730	10 140	10.2	
Officers	13 890	370	2.7	
Other ranks	85 840	9 770	11.4	
RAF	37 030	720	2.0	
Officers	8 230	180	2.3	
Other ranks	28 790	550	2.0	

1. Figures show Ethnic Composition of the UK Regular Forces, both trained and untrained.

2. Percentages are calculated from unrounded data and only include personnel with a known ethnic origin.

2.01.08 Strength of UK Regular Forces by rank

		Number			
1 April	2000	2011	2012	2013	
Officers	32 520	31 830	30 700	29 060	
<i>by rank¹:</i>					
Major General and above	150	140	140	130	
Brigadier	370	340	330	300	
Colonel	1 100	1 200	1 140	1 110	
Lieutenant Colonel	3 910	4 080	3 920	3 750	
Major	9 940	9 450	9 050	8 650	
Captain	11 800	12 080	12 030	11 440	
Lieutenant and below	5 240	4 540	4 090	3 680	
Other Ranks	175 100	154 530	149 100	141 650	
<i>by rank²:</i>					
Warrant Officer	8 690	8 780	8 320	7 730	
Staff Sergeant	16 190	12 870	12 230	11 720	
Sergeant	23 840	20 690	19 710	18 650	
Corporal	33 270	29 850	28 890	27 540	
Lance Corporal	16 200	16 880	16 870	16 000	
Private (including juniors)	76 900	65 460	63 080	60 010	

1. Figures are for paid rank. Includes equivalent ranks for the Naval Service and RAF. See **Table 2.01.21**.

2.01.20 Indices and Illustrative Rates of Military Salaries

		2001/02	2011/12	2012/13	2013/14
Military salaries Index^{1,2}:	100	133	133	135	
M. General and above	100	136	136	138	
Brigadier and below	100	134	134	136	
Sergeant and above	100	131	131	133	
Corporal and below	100	133	133	135	
Illustrative rates					
General	125,928	177,993	177,993	179,773	
Brigadier	74,135	100,964	100,964	102,145	
Colonel	59,280	81,310	81,310	82,381	
Lieutenant Colonel	56,586	77,617	77,617	78,737	
Major	43,472	57,199	57,199	58,025	
Captain	30,372	39,959	39,959	40,536	
Lieutenant	23,787	31,147	31,147	31,596	
2nd Lieutenant	18,798	24,615	24,615	24,971	
Warrant Officer I	35,420	46,753	46,753	47,428	
Warrant Officer II	33,029	43,252	43,252	43,876	
Staff Sergeant	28,904	38,256	38,256	38,808	
Sergeant	28,200	36,929	36,929	37,462	
Corporal	25,342	33,182	33,182	33,661	
Lance Corporal	22,101	28,940	28,940	29,357	
Private	12,071	17,736	17,986	18,245	

1. Indices are based on average daily rates of pay during the year. All indices are calculated using standard rank weights taken at 1 April 2013.

2. Equivalent ranks for the Naval Services and RAF are given in **Table 2.01.21**.

2.02.02 Civilian Personnel¹ by Budgetary Area

		FTE	
1 April 2013	Non-industrial	Industrial	
Civilian Personnel	40 410	7 660	
Naval Command	1 590	440	
Land Command	7 960	3 460	
Air Command	4 050	1 500	
Head Office & Corporate Services	7 230	70	
Joint Force Command	3 570	350	
Defence Equipment and Support	11 000	1 550	
Defence Infrastructure Organisation	5 010	280	
Unknown	20	-	
Trading Funds²	7 170	*	
Defence Scientific and Technology Laboratory	3 720	*	
Defence Support Group	2 420	*	
Hydrographic Office	1 030	*	

1. Excludes Royal Fleet Auxiliary and Locally engaged civilians

2. Industrial and non-industrial personnel cannot be distinguished for Trading Funds. All staff are shown here under Non-industrial.

2.02.09 Intake and Outflow of Civilian Personnel¹

		Headcount		
		2010/11	2011/12	2012/13
Total intake	1 610	870	1 500	
Total outflow	4 470	9 420	6 190	
Non-industrial Intake	1 280	690	1 290	
Outflow	3 620 †	7 370	5 150	
Resignation	1 020	800	900	
Retirement	1 060	640	490	
Voluntary Early Release Scheme	..	5 220	2 840	
Privatisation of Function	440	100	250	
Industrial Intake	330	180	210	
Outflow	840	2 050	1 040	
Resignation	200	160	140	
Retirement	280	220	170	
Voluntary Early Release Scheme	..	730	400	
Privatisation of Function	20	750	130	

1. Total intake and outflow includes all permanent, casual and Trading Funds civilian personnel, but excludes all Royal Fleet Auxiliary and Locally engaged civilians.

'r' - Numbers revised due to change in methodology identifying Industrial Firemen Grades.

2.02.14 Working Days Lost per Year Due to Sickness of Civilian Personnel

		Working days (Thousands)		
		Year ending 31 March		
		2011	2012	2013
Civilian Personnel	491.8	462.2	391.9	
Non-industrial Total	379.9	359.7	307.8	
<i>of which (ICD Category):</i>				
DRS Diseases of the respiratory system	50.6	41.8	41.3	
MSD Diseases of the musculo-skeletal system and connective tissue	60.3	58.7	51.4	
PSD Mental and behavioural disorders	72.8	73.6	60.4	
Industrial Total	111.9	102.5	84.1	
Sickness rates by Average Working Days Lost	7.83	7.99	7.74	
Non-industrial Total	7.51	7.59	7.42	
Industrial Total	10.54	10.88	10.40	
Trading Funds	6.53	6.81	6.61	

1. This data includes all trained and untrained regular personnel (including Gurkhas) and any non-regulars who died whilst on deployment.

This data has been taken from Tables 1 and 5 in the 2012 edition of the 'Deaths in the UK Regular Armed Forces' publication, released on 28 March 2013.

2.01.13 Intake of UK Regular Forces¹ by Service

		2000/01	2010/11	2011/12	2012/13
Intake					
All Services	23 020	12 730	14 800	14 370	
Officers	1 760	1 360	1 070	1 060	
Other Ranks	21 260	11 370	13 730	13 310	
Naval Service	4 620	2 550	2 220	2 770	
Officers	450	300	280	280	
Other Ranks	4 180	2 250	1 940	2 490	
Army²	14 770	8 760	11 190	10 300	
Officers	870	780	710	640	
Other Ranks	13 900	7 980	10 480	9 660	
RAF	3 630	1 410	1 390	1 310	
Officers	440	280	80	140	
Other Ranks	3 190	1 140	1 310	1 170	

1. Figures show intake and outflow to the UK Regular Forces, both untrained and trained.

2. From 2009/10 Army intake include transfers from the Gurkhas to the UK Regular Forces.

2.01.17 Outflow of UK Regular Forces¹ by Service

		2000/01	2010/11	2011/12	2012/13
Outflow					
All Services	24 950	18 140	21 370	23 520	
Officers	2 290	1 930	2 560	3 040	
Other Ranks	22 650	16 200	18 810	20 480	
Naval Service	5 040	3 630	4 320	4 350	
Officers	480	460	570	590	
Other Ranks	4 550	3 170	3 750	3 760	
Army²	15 230	11 500	13 200	14 890	
Officers	1 150	990	1 240	1 460	
Other Ranks	14 080	10 510	11 960	13 430	
RAF	4 680	3 010	3 850	4 280	
Officers	660	490	740	990	
Other Ranks	4 020	2 520	3 110	3 300	

1. Figures show intake and outflow to the UK Regular Forces, both untrained and trained.

2. From 2009/10 Army intake include transfers from the Gurkhas to the UK Regular Forces.

Deaths of UK Regulars and Gurkhas¹

		2009	2010	2011	2012
Numbers of Deaths by Service					
Total	205	187	132	129	
Naval Service	23	30	19	19	
Army	158	136	98	95	
Royal Air Force	24	21	15	15	
Rate per 100,000 by Service					
Total	107	97	70	71	
Naval Service	58	78	52	53	
Army	133	116	90	89	
Royal Air Force	55	50	32	43	
Numbers of deaths by cause					
Total	205	187	132	129	
Disease-related conditions	36	26	31	37	
Cancers	19	16	19	27	
Circulatory system	9	7	9	5	
Other diseases	8	3	3	5	
External causes of injury and poisoning	165	157	101	89	
Deaths due to accidents	36 †				