

Royal Navy & Royal Marines

Quarterly Pocket Brief

July 2015

Defence Statistics (Navy)

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[Link to our RN/RM Service monthly publications](#)

N.B. Sum of parts may not equal totals due to rounding

'~' appears when there are five individuals or less i.a.w. Data Protection Act '98.

'.' appears when the figure is zero or has been rounded to zero.



Ministry of Defence

Glossary

Term	Definition
Other Wastage (OW)	Includes medical, discipline, administrative, redundancy & unknown exits
Liability	Liability is known as requirement and is defined as the number of Service personnel needed, based on the Defence Planning Round.
Trained Strength	Trained Strength comprises military personnel who have completed Phase 1 and 2 training. <ul style="list-style-type: none"> 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.
Untrained Strength	The number of service personnel who have yet to complete phase 2 training.
Gains to Trained Strength (GTS)	The number of service personnel who successfully complete phase 2 training in a particular time frame.
Voluntary Outflow (VO)	Exits from trained personnel generated by the individual before their time expiry (TX).
Time Expired (TX)	A term used to describe those in the Armed Services who reach the end of their engagement or commission and then leave.
Surplus / Deficit	The difference between liability and strength.
FTRS Regular Personnel	Full time reserve service personnel counted against the regular liability.
FTRS Non-Regular Personnel	Full time reserve service personnel not counted against the regular liability.
SUY	Senior Upper Yardman Ratings promoted to Officer after the age of 26
UY	Upper Yardman - Ratings Promoted to Officer before the age of 26
Long Term Absentee	Service personnel who have been absent for 21 or more days.
Called out Reservists	Also known as Mobilised Reservists; are Volunteer or Regular Reserves who have been called into permanent service with the Regular Forces on military operations under the powers outlined in the Reserve Forces Act

Commentary

As of 1 July 2015 Defence Statistics will publish diversity statistics biannually on April and October months. This is reflected in any tables in this publication with ethnicity or gender.

During the implementation of the Strategic Defence and Security Review 2010 the trained regular strength of the Royal Navy and Royal Marines has reduced from 35,240 in October 2010 to 29,620 in July 2015 (table 1).

The trained strength of the Royal Navy and Royal Marines is measured against the liability. The **liability** is the requirement of the Royal Navy and Royal Marines service personnel needed, based on the Defence Planning Round. In July 2015 the difference between the trained strength including FTRS regulars and the liability is 1.3% (table 1). Further detail of how the strength of Royal Navy and Royal Marine branches compare against the liability can be found in the Monthly Royal Navy Situation Report.

Full-Time Reserve Service (FTRS) are personnel who fill service posts for a set period on a full-time basis. Some FTRS posts are used to backfill gapped regular posts, known as FTRS Regular, of which there are 260 personnel as of July 2015 (table 1).

The impact of substantially reducing recruitment in 1993-94 is still clearly visible in the number of personnel who now have in excess of 20 years of service (charts 10 and 11).

1. Royal Navy & Royal Marine Strength Against Liability at 1 Jul 2015

	Officers		Ratings/Other Ranks		Total Strength
	RN	RM	RN	RM	
Regular Trained Strength	5,120	750	17,500	6,250	29,620
Full Time Reservists (FTRS) "Regular"	80	10	150	20	260
Liability¹	5,230	710	18,460	5,870	30,270
Surplus/(Deficit)²	(30)	40	(810)	410	(390)
Untrained Strength	830	50	1,530	560	2,970
Total Regular Trained & Untrained Strength	5,950	800	19,030	6,810	32,590

¹The latest liability for regular personnel is 1_15 scaled to DP14, provided by CNPS

²Surplus/Deficit = Trained Strength + FTRS "Regular" - Liability.

4. Royal Navy and Royal Marines Top Level Budget Trained Strength at 1 July 2015

Top Level Budget	RN	RM	Total
Navy Command	18,820	5,770	24,590
Land Command	790	210	1,000
Air Command	490	30	520
Central	2,530	990	3,510
HOCS	520	80	590
JFC	1,550	910	2,460
DES Bespoke Trading	450	~	450
DE&S	~	~	~
DIO	~	~	10
Total	22,620	7,000	29,620

2. Trained Regular Strength by Branch at 1 Jul 2015

Royal Navy Officers		Royal Navy Ratings	
Warfare	2,530	Warfare GS	4,450
Engineer	1,580	Warfare SM	780
Logistics	510	Warfare FAA	640
Medical	320	Engineering GS	3,530
Dental	50	Engineering SM	1,880
QARNNS	70	Engineering FAA	2,930
Chaplain	60	Logistics	2,470
		Medical	670
		QARNNS	150
Total	5,120	Total	17,500
Royal Marines Officers		RM Other Ranks	
General Service	730	General Service	5,910
Band Service	10	Band Service	340
Total	750	Total	6,250
Total Officers	5,860	Total Ratings	23,760

5. Trained Regular Royal Navy and Royal Marines Accounts at 1 Jul 2015

	Trained strength at 1 April 2015	GTS 2015/16	Entrants direct to trained strength 2015/16	Trained wastage 2015/16	Trained strength at 1 July 2015
Officers	5,920	70	~	130	5,860
Ratings	23,880	440	20	590	23,760

GTS refers to Gains to Trained Strength and so does not include sideways entrants or trained FTRS 2015/2016 refers to the current financial year to date.

3. Strength of FTRS and Called Out Reservists at 1 April 2015

	Male	Female	Total
Royal Navy Officers	140	30	180
FTRS "Regular"	60	20	80
FTRS "Non-Regular"	70	10	80
Called Out Reservists	10	~	20
Royal Marine Officers	10	-	10
FTRS "Regular"	10	-	10
FTRS "Non-Regular"	~	-	~
Called Out Reservists	-	-	-
Royal Navy Ratings	340	40	370
FTRS "Regular"	140	10	140
FTRS "Non-Regular"	190	30	210
Called Out Reservists	10	~	10
Royal Marine Other Rank	80	-	80
FTRS "Regular"	30	-	30
FTRS "Non-Regular"	50	-	50
Called Out Reservists	~	-	~

6. Intake during 12 months ending 30 June 2015

	Royal Navy	Royal Marines	Total
Officers	400	80	480
From Civil Life	330	50	380
From Another Service	20	~	20
From Rank SUY/UY	60	20	80
Ratings/Other Ranks	1,880	750	2,630
From Civil Life	1,850	740	2,590
From Another Service	20	10	20
From Long Term Absentee	10	~	10

This table includes trained and untrained intake to the Royal Navy and Royal Marines

7. Trained Regular VO Rates by Branch

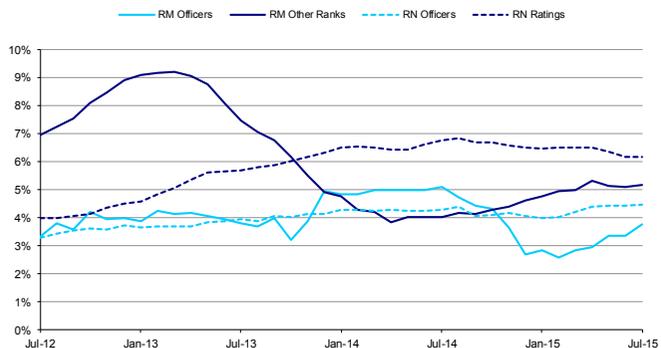
	2013/14	2014/15	12 mths to 30 Jun 15
Officers			
Warfare	3.8%	4.3%	4.2%
Engineers	5.7%	4.6%	4.8%
Logistics	2.6%	3.9%	4.3%
Medical	3.7%	3.7%	3.7%
RM GS	4.8%	3.0%	3.8%
Ratings			
Warfare GS	6.6%	7.0%	6.1%
Warfare SM	4.0%	4.5%	4.0%
Warfare AV	4.6%	4.3%	5.0%
Engineering GS	10.9%	9.0%	8.0%
Engineering SM	5.9%	7.1%	7.7%
Engineering FAA	4.0%	6.0%	5.9%
Logistics	4.3%	4.2%	3.9%
Medical	5.4%	3.7%	4.6%
RM GS	3.9%	5.4%	5.2%

8. Trained Regular Outflows to Civil Life during the 12 months ending 30 June 2015

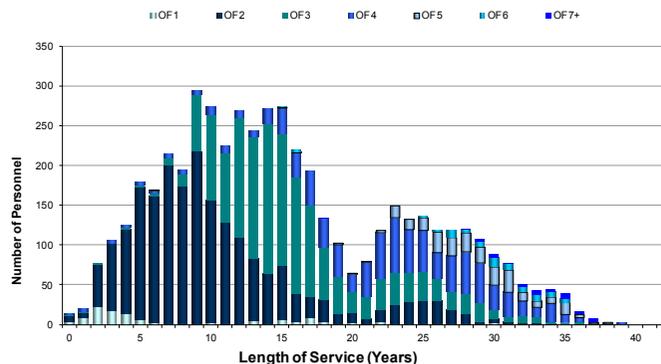
	Royal Navy				Royal Marines			
	Officer	Ratings	Officers	Other Ranks				
Voluntary Outflow	230	4.5%	1,090	6.2%	30	3.7%	320	5.2%
Time Expired	130	2.5%	340	1.9%	10	1.6%	80	1.2%
Other Wastage	40	0.8%	400	2.2%	20	2.0%	120	1.8%
Total Exits	400	7.7%	1,820	10.3%	60	7.3%	520	8.2%

Other Wastage includes medical, discipline, administrative, redundancy and unknown exits

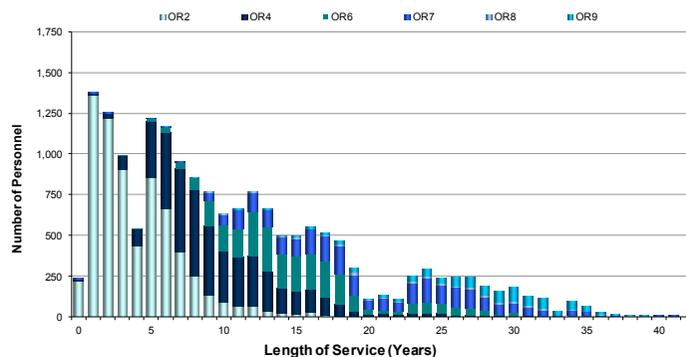
9. Royal Navy and Royal Marines Voluntary Outflows as % of Trained Regular Strength



10. Trained Regular Royal Navy Officers by Paid Rank and Length of Service at 1 Jul 2015



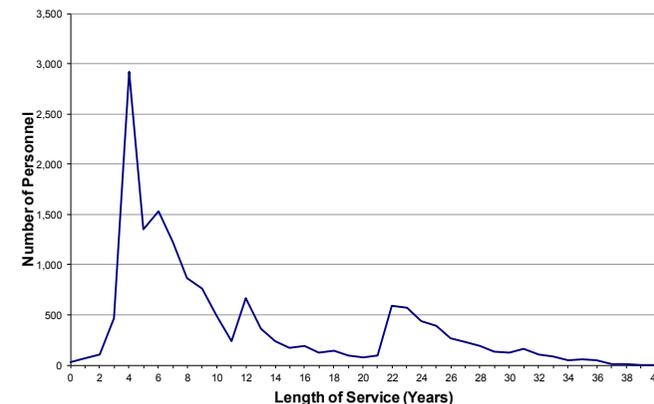
11. Trained Regular Royal Navy Ratings by Paid Rank and Length of Service at 1 Jul 2015



12. Average Age on Promotion to Substantive Rank during the 3 years ending 30 Jun 2015

	Royal Navy	Royal Marines
Officers		
OF7	51	~
OF6	49	47
OF5	47	45
OF4	43	41
OF3	36	36
OF2	27	27
Ratings		
OR9	45	43
OR8	41	41
OR7	37	38
OR6	33	34
OR4	28	29

13. Royal Navy and Royal Marine Trained Regular Voluntary Outflow Exits by Length of Service Since April 2006



14. Total Royal Navy Regular Strength by Gender at 1 April 2015

Officers	Trained			Untrained		
	Total	Female	%Female	Total	Female	%Female
OF7+	40	-	-	-	-	-
OF6	70	~	1.4%	-	-	-
OF5	240	10	3.3%	-	-	-
OF4	880	50	5.8%	-	-	-
OF3	1,730	220	12.4%	-	-	-
OF2	2,080	300	14.5%	180	20	10.8%
OF1	120	20	14.7%	400	50	13.2%
OFD	-	-	-	210	20	10.7%
Total	5,160	590	11.5%	800	100	12.0%
Ratings	Total	Female	%Female	Total	Female	%Female
OR9	740	30	4.3%	-	-	-
OR8	220	~	0.5%	-	-	-
OR7	2,470	160	6.7%	-	-	-
OR6	2,950	310	10.4%	-	-	-
OR4	4,410	640	14.5%	-	-	-
OR2	6,840	910	13.4%	1,490	180	12.4%
Total	17,630	2,060	11.7%	1,490	180	12.4%

15. Tri-Service Strength¹ by Ethnic Origin² at 1 Apr 2015

	Royal Navy & Royal Marines	Army	RAF
UK Regular Forces			
White	31,260	78,090	32,190
Ethnic Minorities	1,140	8,840	690
Percentage Ethnic Minority	3.5%	10.2%	2.1%
Unknown	340	130	1,040
Total	32,740	87,060	33,930

1. UK Regular Forces comprises trained and untrained personnel and excludes Gurkhas, FTRS personnel and mobilised reservists.

2. Ethnic minority percentage figures are based on those with a known ethnic origin. Percentages are calculated from unrounded data.