

The Military Balance

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Chapter Ten: Country comparisons and defence data

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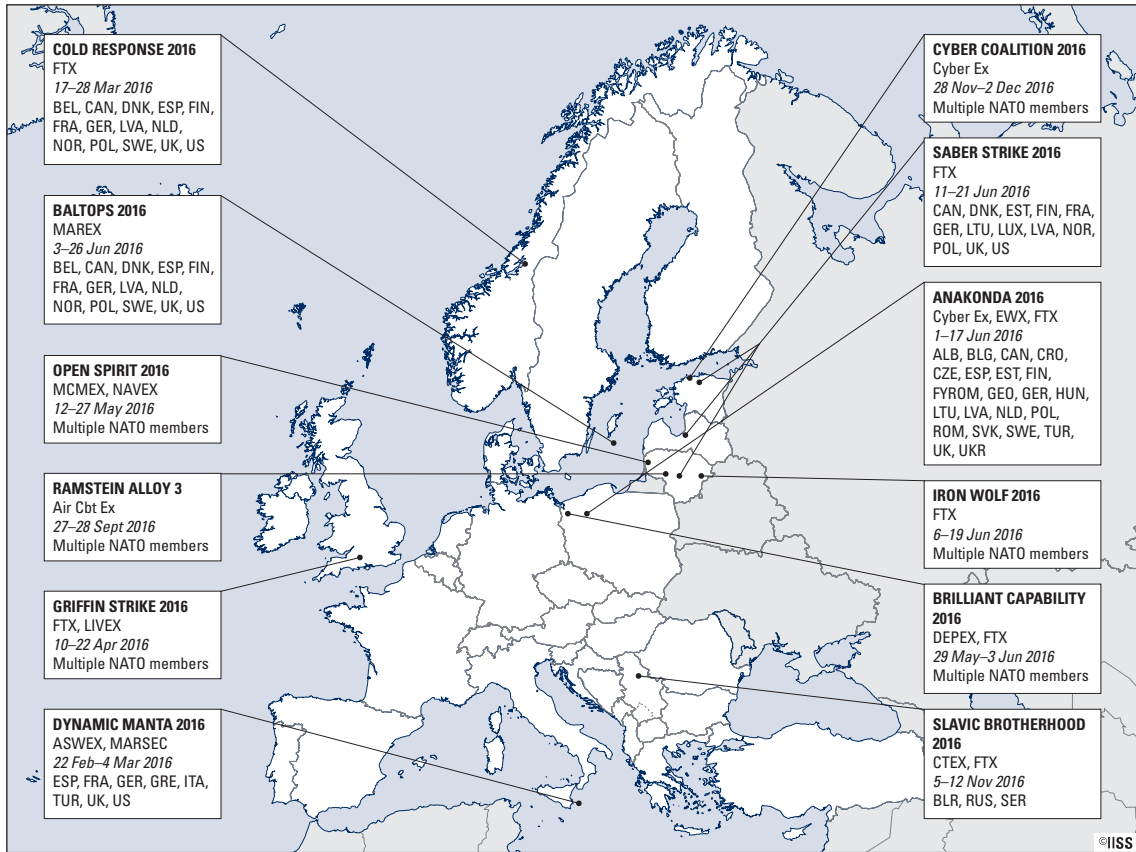
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Chapter Ten

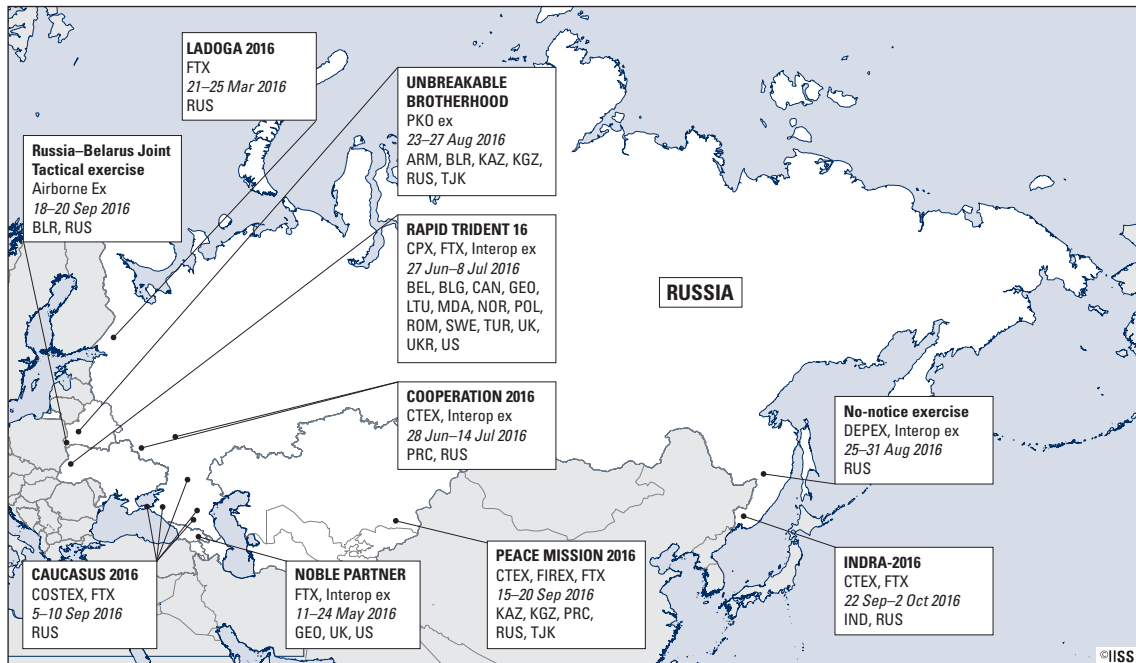
Country comparisons and defence data

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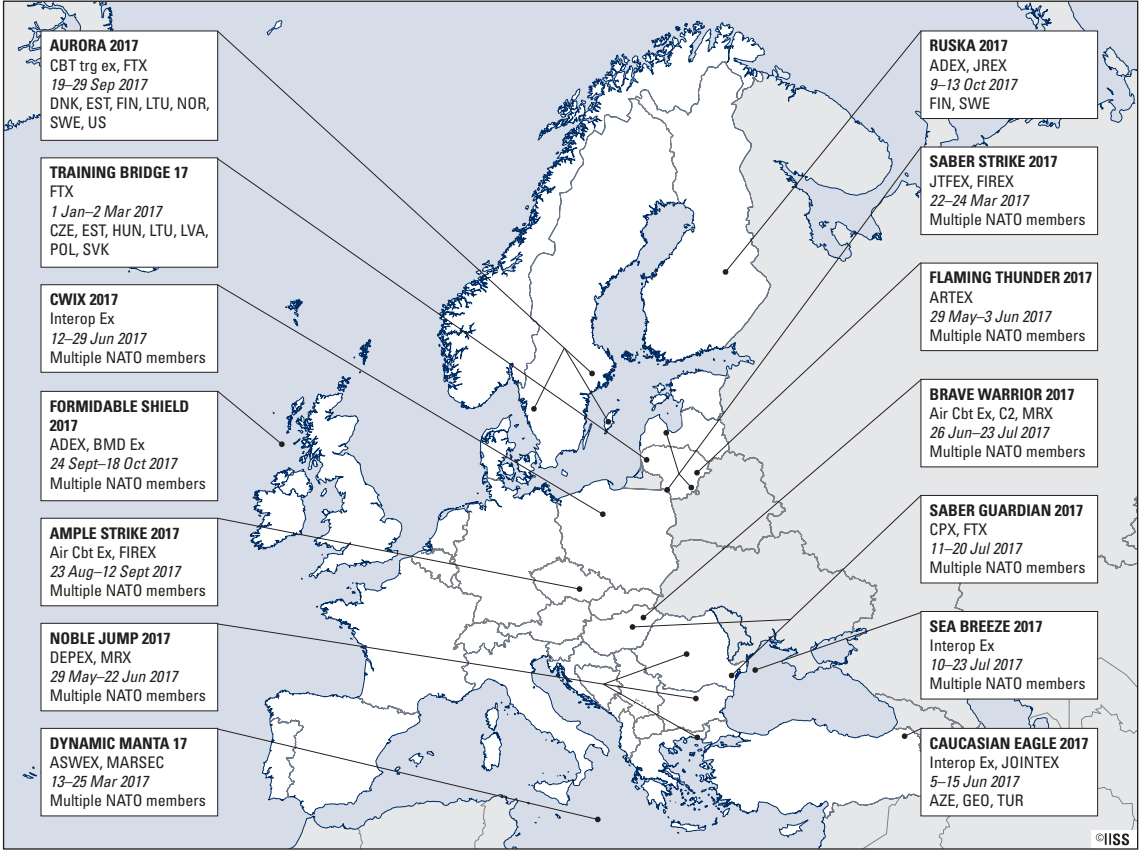
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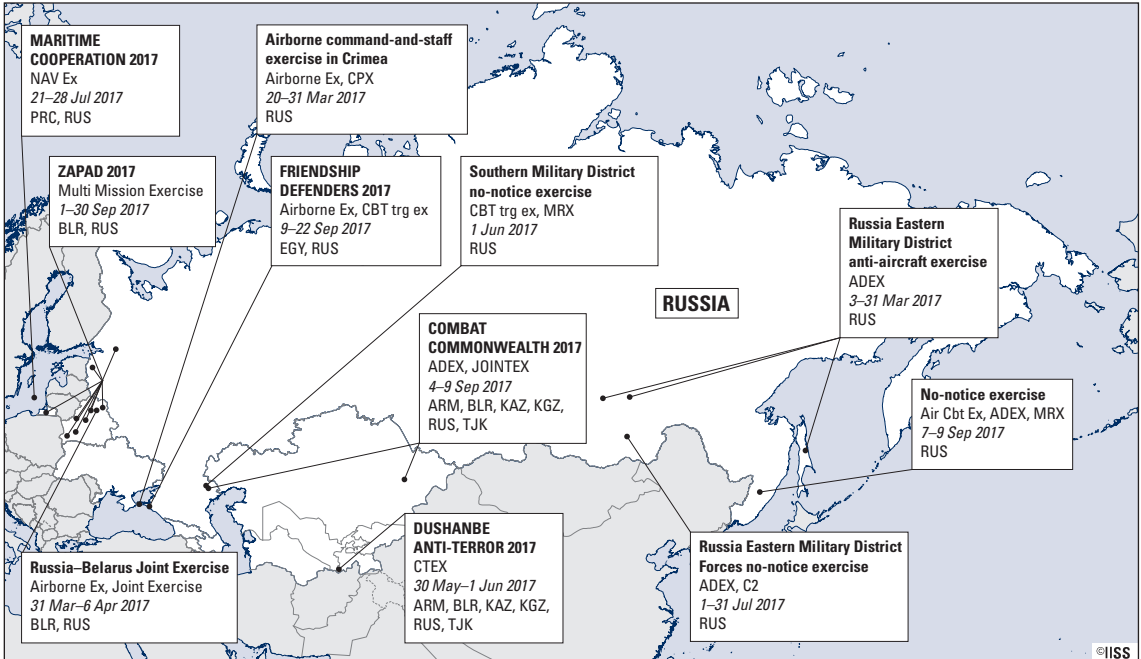


Table 21 **International comparisons of defence expenditure and military personnel**

	Defence Spending current US\$ m			Defence Spending per capita (current US\$)			Defence Spending % of GDP			Active Armed Forces (000)	Estimated Reservists (000)	Active Paramilitary (000)
	2015	2016	2017	2015	2016	2017	2015	2016	2017			
North America												
Canada	16,158	16,182	17,031	460	458	478	1.04	1.06	1.04	63	30	5
United States	589,564	593,371	602,783	1,834	1,831	1,845	3.25	3.19	3.11	1,348	858	0
Total	605,722	609,553	619,814	1,699	1,696	1,711	3.08	3.02	2.95	1,411	888	5
Europe												
Albania	101	114	109	33	38	36	0.89	0.96	0.84	8	0	1
Austria	2,667	2,888	2,985	308	331	341	0.71	0.75	0.73	22	152	0
Belgium	4,010	3,861	4,254	354	338	370	0.88	0.83	0.87	29	0	5
Bosnia-Herzegovina	162	165	162	42	43	42	1.00	0.99	0.93	11	0	0
Bulgaria	560	671	676	78	94	95	1.12	1.28	1.21	31	3	0
Croatia	641	591	657	148	137	153	1.31	1.17	1.23	16	0	3
Cyprus	328	335	397	276	278	325	1.68	1.69	1.88	15	50	1
Czech Republic	1,780	1,955	2,205	167	183	207	0.95	1.00	1.05	23	0	0
Denmark	3,516	3,514	3,807	630	628	679	1.17	1.15	1.17	16	46	0
Estonia	467	498	543	369	396	434	2.07	2.14	2.11	6	28	0
Finland	3,074	3,100	3,191	561	564	578	1.32	1.30	1.27	22	216	3
France	46,626	46,784	48,640	701	700	725	1.92	1.90	1.89	203	32	103
Germany	36,589	37,943	41,734	453	470	518	1.08	1.09	1.14	179	28	1
Greece	4,733	4,598	4,725	439	427	439	2.43	2.36	2.31	141	221	4
Hungary	1,070	1,061	1,265	108	107	128	0.88	0.85	0.96	28	44	12
Iceland	30	46	37	91	136	110	0.18	0.23	0.15	0	0	0
Ireland	998	994	1,039	204	201	207	0.34	0.33	0.32	9	2	0
Italy	21,495	22,112	22,859	348	357	368	1.18	1.19	1.19	175	18	182
Latvia	283	407	507	142	207	261	1.05	1.47	1.68	5	8	0
Lithuania	471	637	816	163	223	289	1.14	1.49	1.75	18	7	11
Luxembourg	214	235	294	375	404	494	0.37	0.39	0.46	1	0	1
Macedonia (FYROM)	102	106	112	49	50	53	1.01	0.97	0.98	8	5	8
Malta	56	58	64	135	139	154	0.54	0.53	0.54	2	0	0

Table 21 International comparisons of defence expenditure and military personnel

	Defence Spending current US\$ m		Defence Spending per capita (current US\$)		Defence Spending % of GDP		Active Armed Forces (000)		Estimated Reservists (000)		Active Paramilitary (000)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Montenegro	67	68	74	104	106	115	1.67	1.64	1.67	2	0	10
Netherlands	8,877	9,121	10,100	524	536	591	1.17	1.17	1.23	35	5	6
Norway	5,815	6,000	6,078	1,117	1,140	1,143	1.50	1.62	1.55	24	39	0
Poland	10,128	9,101	9,837	263	236	256	2.12	1.94	1.93	105	0	73
Portugal	2,502	2,443	2,445	231	225	226	1.26	1.19	1.15	31	212	44
Romania	2,481	2,763	4,041	115	128	188	1.40	1.47	1.97	69	50	80
Serbia	515	501	523	72	70	74	1.39	1.33	1.33	28	50	4
Slovakia	884	974	1,116	162	179	205	1.01	1.09	1.17	16	0	0
Slovenia	444	446	474	224	225	240	1.03	1.00	0.99	7	2	6
Spain	13,050	99,75	12,112	271	205	247	1.09	0.81	0.93	121	15	77
Sweden	5,723	5,738	5,962	584	581	599	1.15	1.12	1.10	30	0	1
Switzerland	4,770	4,654	4,834	587	569	587	0.70	0.70	0.71	21	144	0
Turkey	8,384	8,664	7,983	106	108	99	0.98	1.00	0.95	355	379	157
United Kingdom	58,243	52,577	50,721	909	816	783	2.03	2.00	1.98	150	83	0
Total	251,855	245,698	257,377	404	393	410	1.37	1.33	1.34	1,962	1,838	791
Russia and Eurasia												
Armenia	416	431	429	136	141	141	3.95	4.08	3.89	45	210	4
Azerbaijan	1,646	1,395	1,554	168	141	156	3.24	3.72	3.96	67	300	15
Belarus	556	506	528	58	53	55	0.99	1.07	1.00	45	290	110
Georgia	300	283	303	61	57	61	2.14	1.98	1.99	21	0	5
Kazakhstan	1,693	1,134	1,246	93	62	67	0.92	0.85	0.80	39	0	32
Kyrgyzstan	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	11	0	10
Moldova	24	27	29	7	8	8	0.37	0.40	0.37	5	58	2
Russia [a]	52,201	44,470	45,600	367	312	321	3.82	3.47	3.10	900	2,000	554
Tajikistan	225	193	192	27	23	23	2.87	2.79	2.65	9	0	8
Turkmenistan	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	37	0	5
Ukraine	2,664	2,555	2,734	60	58	62	2.93	2.74	2.63	204	900	88
Uzbekistan	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	48	0	20
Total**	59,726	50,996	52,616	210	179	185	3.15	2.93	2.66	1,430	3,758	853

Table 21 International comparisons of defence expenditure and military personnel

	Defence Spending current US\$ m		Defence Spending per capita (current US\$)		Defence Spending % of GDP		Active Armed Forces (000)	Estimated Reservists (000)	Active Paramilitary (000)		
	2015	2016	2015	2016	2015	2016				2017	2018
Asia											
Afghanistan	3,142	2,593	96	78	63	15.65	13.33	10.29	174	0	149
Australia	22,034	23,617	968	1,027	1,075	1.79	1.87	1.80	58	21	0
Bangladesh	2,226	2,562	14	16	18	1.08	1.12	1.11	157	0	64
Brunei	391	409	910	936	731	3.02	3.59	2.71	7	1	5
Cambodia*	575	656	37	41	49	3.17	3.26	3.54	124	0	67
China	142,409	143,668	104	104	108	1.27	1.28	1.26	2,035	510	660
Fiji	46	52	51	56	55	1.06	1.10	1.00	4	6	0
India	44,843	51,453	36	41	41	2.15	2.27	2.15	1,395	1,155	1,586
Indonesia	7,909	7,380	31	29	34	0.92	0.79	0.89	396	400	280
Japan	41,143	46,456	324	367	364	0.94	0.94	0.94	247	56	14
Korea, DPR of	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	1,280	600	189
Korea, Republic of	33,152	33,648	655	661	697	2.40	2.38	2.33	625	3,100	9
Laos	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	29	0	100
Malaysia	4,548	4,171	149	135	111	1.53	1.41	1.12	109	52	25
Mongolia	102	100	34	33	27	0.87	0.91	0.77	10	137	8
Myanmar	2,135	2,282	38	40	38	3.59	3.55	3.13	406	0	107
Nepal	336	314	12	11	11	1.57	1.48	1.37	97	0	62
New Zealand	2,182	2,576	492	576	558	1.26	1.42	1.25	9	2	0
Pakistan	8,805	9,188	44	45	47	3.25	3.29	3.21	654	0	282
Papua New Guinea	94	83	14	12	10	0.45	0.40	0.32	4	0	0
Philippines	2,196	2,475	22	24	27	0.75	0.81	0.87	125	131	41
Singapore	9,544	10,017	1,682	1,733	1,736	3.22	3.37	3.34	73	313	75
Sri Lanka	2,011	1,991	91	90	76	2.53	2.47	2.04	243	6	62
Taiwan	10,007	9,902	427	422	444	1.91	1.87	1.82	215	1,657	11
Thailand	5,634	5,820	83	85	90	1.41	1.43	1.41	361	200	94
Timor-Leste	72	26	59	21	20	2.33	0.97	0.94	1	0	0
Vietnam*	3,829	4,073	41	43	45	2.00	2.02	2.00	482	5,000	40
Total**	349,364	365,512	88	91	94	1.45	1.46	1.43	9,319	13,346	3,928

Table 21 International comparisons of defence expenditure and military personnel

	Defence Spending current US\$ m		Defence Spending per capita (current US\$)		Defence Spending % of GDP		Active Armed Forces (000)		Estimated Reservists (000)		Active Paramilitary (000)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Middle East and North Africa												
Algeria	10,407	10,218	10,018	263	254	245	6.27	6.42	5.71	130	150	187
Bahrain	1,526	1,523	1,480	1,133	1,105	1,049	4.90	4.78	4.37	8	0	11
Egypt	5,335	5,300	2,669	58	56	28	1.61	1.59	1.36	439	479	397
Iran*	14,174	15,871	16,035	173	192	195	3.78	3.92	3.75	523	350	40
Iraq	21,100	16,976	19,271	569	445	492	11.73	9.89	10.00	64	0	145
Israel	15,400	19,868	18,547	1,913	2,430	2,235	5.15	6.25	5.33	177	465	8
Jordan	1,320	1,474	1,635	163	180	160	3.51	3.81	4.04	101	65	15
Kuwait	4,313	5,743	5,710	1,547	2,027	1,986	3.76	5.18	4.83	16	24	7
Lebanon*	1,495	1,740	1,867	242	279	300	3.02	3.45	3.54	60	0	20
Libya	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.
Mauritania	137	138	142	38	37	38	2.82	2.91	2.86	16	0	5
Morocco	3,268	3,327	3,487	98	99	103	3.23	3.21	3.15	196	150	50
Oman	9,883	9,103	8,687	3,007	2,713	2,537	14.15	13.73	12.08	43	0	4
Palestinian Territories	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	0	0	n.k.
Qatar	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	17	0	5
Saudi Arabia	81,853	81,526	76,678	2,949	2,895	2,684	12.51	12.61	11.30	227	0	25
Syria	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	158	0	150
Tunisia	979	975	826	89	88	72	2.27	2.32	2.07	36	0	12
United Arab Emirates	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	63	0	0
Yemen	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	20	0	0
Total**	171,190	173,782	167,051	409	408	388	5.64	5.73	5.40	2,290	1,683	1,081
Latin America and the Caribbean												
Antigua and Barbuda	27	26	27	287	279	285	1.94	1.79	1.76	0	0	0
Argentina	6,338	5,205	6,128	146	119	138	1.00	0.96	0.99	74	0	31
Bahamas	152	121	99	468	369	299	1.72	1.39	1.08	1	0	0
Barbados	36	39	38	125	135	130	0.82	0.86	0.79	1	0	0
Belize	20	21	23	56	59	63	1.12	1.21	1.26	2	1	0
Bolivia	435	442	543	40	40	49	1.31	1.30	1.44	34	0	37

Table 21 **International comparisons of defence expenditure and military personnel**

	Defence Spending current US\$ m			Defence Spending per capita (current US\$)			Defence Spending % of GDP			Active Armed Forces (000)		Estimated Reservists (000)		Active Paramilitary (000)	
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2018	2018	2018	2018	2018	
Brazil	23,659	23,551	29,408	116	114	142	1.31	1.31	1.41	335	1,340	395			
Chile	3,437	3,444	3,927	196	195	221	1.42	1.39	1.49	77	40	45			
Colombia	9,962	9,201	9,999	213	195	210	3.42	3.26	3.25	293	35	188			
Costa Rica	450	409	389	93	84	79	0.81	0.70	0.66	0	0	10			
Cuba	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	49	39	27			
Dominican Republic	444	458	496	42	43	46	0.65	0.64	0.66	56	0	15			
Ecuador	1,911	1,565	1,565	120	97	96	1.91	1.60	1.59	40	118	1			
El Salvador	148	146	146	24	24	24	0.57	0.55	0.53	25	10	17			
Guatemala	274	283	242	18	19	16	0.43	0.42	0.34	18	64	25			
Guyana	46	51	56	63	69	76	1.45	1.49	1.57	3	1	0			
Haiti	n.k.	7	7	n.k.	1	1	n.k.	0.09	0.08	0	0	0			
Honduras	246	295	263	28	33	29	1.18	1.38	1.16	15	60	8			
Jamaica	119	139	120	40	47	40	0.83	1.00	0.84	4	1	0			
Mexico	6,015	4,917	4,532	49	40	36	0.52	0.47	0.40	277	82	59			
Nicaragua	72	73	84	12	12	14	0.56	0.55	0.61	12	0	0			
Panama	654	751	746	179	203	199	1.26	1.36	1.26	0	0	22			
Paraguay	313	268	264	46	39	38	1.15	0.97	0.92	11	165	15			
Peru	2,217	2,225	2,095	73	72	68	1.15	1.14	1.00	81	188	77			
Suriname*	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	2	0	0			
Trinidad and Tobago	394	605	596	323	496	489	1.67	2.87	2.93	4	0	0			
Uruguay	514	489	513	154	146	153	0.96	0.93	0.85	25	0	1			
Venezuela	2,093	1,278	1,120	69	41	36	0.86	0.54	0.52	123	8	150			
Total**	59,975	56,010	63,424	98	90	101	1.17	1.13	1.16	1,561	2,151	1,121			
Sub-Saharan Africa															
Angola	4,441	2,969	3,233	226	147	110	4.31	3.11	2.61	107	0	10			
Benin	91	98	117	9	9	11	1.10	1.14	1.24	7	0	3			
Botswana	404	561	492	185	254	222	2.80	3.60	2.94	9	0	0			
Burkina Faso	148	150	189	8	8	9	1.33	1.23	1.43	11	0	0			
Burundi	64	66	63	6	6	6	2.12	2.12	1.87	30	0	21			

Table 21 International comparisons of defence expenditure and military personnel

	Defence Spending current US\$ m		Defence Spending per capita (current US\$)		Defence Spending % of GDP		Active Armed Forces (000)		Estimated Reservists (000)		Active Paramilitary (000)	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Cameroon	354	388	15	16	1.25	1.32	14	14	0	0	14	9
Cape Verde	10	11	18	19	0.63	0.64	1	1	0	0	0	0
Central African Rep*	27	27	5	5	1.69	1.53	7	7	0	0	0	1
Chad*	170	160	15	13	1.56	1.58	30	30	0	0	0	10
Congo	590	562	124	116	6.89	7.14	10	10	0	0	0	2
Côte d'Ivoire	844	755	36	32	2.58	2.12	25	25	0	0	0	n.k.
Dem Republic of the Congo	738	762	9	9	1.92	1.94	134	134	0	0	0	0
Djibouti	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	10	10	0	0	0	3
Equatorial Guinea	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	1	1	0	0	0	0
Eritrea	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	202	202	120	120	0	0
Ethiopia	399	451	4	4	0.62	0.62	138	138	0	0	0	0
Gabon	197	203	115	117	1.37	1.45	5	5	0	0	0	2
Gambia*	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	1	1	0	0	0	0
Ghana	237	195	9	7	0.64	0.45	16	16	0	0	0	0
Guinea	221	162	19	13	2.53	1.91	10	10	0	0	0	3
Guinea-Bissau	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	4	4	0	0	0	0
Kenya	927	1,222	20	26	1.45	1.73	24	24	0	0	0	5
Lesotho	44	42	22	22	1.83	1.87	2	2	0	0	0	0
Liberia	15	13	4	3	0.73	0.62	2	2	0	0	0	0
Madagascar	59	59	2	2	0.60	0.59	14	14	0	0	0	8
Malawi	36	29	2	2	0.56	0.53	11	11	0	0	0	4
Mali	467	546	28	31	3.57	3.89	10	10	0	0	0	8
Mauritius	240	215	179	160	2.08	1.77	0	0	0	0	0	3
Mozambique	132	106	5	4	0.89	0.94	11	11	0	0	0	0
Namibia	567	404	237	166	4.90	3.69	10	10	0	0	0	6
Niger*	166	166	9	9	2.30	2.22	5	5	0	0	0	5
Nigeria	1,948	1,751	11	9	0.39	0.43	118	118	0	0	0	82
Rwanda	89	95	7	7	1.07	1.13	33	33	0	0	0	2
Senegal	215	254	15	18	1.57	1.73	14	14	0	0	0	5

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	Defence Spending current US\$ m		Defence Spending per capita (current US\$)		Defence Spending % of GDP		Active Armed Forces (000)		Estimated Reservists (000)		Active Paramilitary (000)	
	2015	2016	2015	2016	2015	2016	2018	2018	2018	2018	2018	2018
Seychelles	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	0	0	0	0	0	0
Sierra Leone	18	13	3	2	0.43	0.36	9	9	0	0	0	0
Somalia	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	20	0	0	0	0	0
South Africa	3,534	3,211	66	59	1.11	1.09	66	66	0	0	15	15
South Sudan	1111	98	92	8	8.90	3.19	185	185	0	0	0	0
Sudan	n.k.	n.k.	n.k.	n.k.	n.k.	n.k.	104	104	0	0	20	20
Tanzania	442	525	9	10	0.97	1.10	27	27	80	80	1	1
Togo	71	82	9	11	1.70	1.85	9	9	0	0	1	1
Uganda	358	478	10	12	1.42	1.89	45	45	10	10	1	1
Zambia	376	305	25	20	1.77	1.45	15	15	3	3	1	1
Zimbabwe	377	394	26	27	2.34	2.44	29	29	0	0	22	22
Total**	20,126	17,528	21	18	1.26	1.16	1,536	1,536	213	213	253	253
Summary												
North America	605,722	609,553	1,699	1,696	3.08	3.02	1,411	1,411	888	888	5	5
Europe	251,855	245,698	404	393	1.37	1.33	1,962	1,962	1,838	1,838	791	791
Russia and Eurasia	59,726	50,996	210	179	3.15	2.93	1,430	1,430	3,758	3,758	853	853
Asia	349,364	365,512	88	91	1.45	1.46	9,319	9,319	13,346	13,346	3,928	3,928
Middle East and North Africa	171,190	173,782	409	408	5.64	5.73	2,290	2,290	1,683	1,683	1,081	1,081
Latin America and the Caribbean	59,975	56,010	98	90	1.17	1.13	1,561	1,561	2,151	2,151	1,121	1,121
Sub-Saharan Africa	20,126	17,528	21	18	1.26	1.16	1,536	1,536	213	213	253	253
Global totals	1,517,958	1,519,079	210	208	2.06	2.03	19,510	19,510	23,875	23,875	8,033	8,033

* Estimates

** Totals exclude defence-spending estimates for states where insufficient official information is available in order to enable approximate comparisons of regional defence spending between years [a] 'National Defence' budget chapter. Excludes other defence-related expenditures included under other budget lines (e.g. pensions) – see Table 8, p.175

All defence-spending data excludes US Foreign Military Assistance