

Appendix 10B. NATO military expenditure, by category

PETTER STÅLENHEIM

Table 10B. NATO military expenditure on personnel and equipment, 1993–2002

Figures are in US \$m. at 2000 prices and exchange rates. Figures in italics are percentage changes from previous year.

Country	Item	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
<i>North America</i>											
Canada	Personnel	4 759	5 008	4 362	3 813	3 269	3 562	3 597	3 638	3 712	3 560
	Person. change	-4.8	5.2	-12.9	-12.6	-14.3	8.9	1.0	1.1	2.0	-4.1
	Equipment	1 916	1 695	1 692	1 293	992	907	698	1 028	960	1 076
	Equip. change	2.8	-11.5	-0.2	-23.6	-23.3	-8.6	-23.0	47.2	-6.6	12.0
USA	Personnel	137 654	130 470	125 473	115 656	116 015	112 902	110 582	113 822	110 119	116 447
	Person. change	-6.4	-5.2	-3.8	-7.8	0.3	-2.7	-2.1	2.9	-3.3	5.8
	Equipment	78 051	97 685	87 296	80 030	77 029	74 076	72 373	66 121	78 072	83 593
	Equip. change	-9.0	25.2	-10.6	-8.3	-3.8	-3.8	-2.3	-8.6	18.1	7.1
<i>Europe</i>											
Belgium	Personnel	2 324	2 301	2 313	2 202	2 186	2 158	2 184	2 100	2 095	2 135
	Person. change	1.2	-1.0	0.5	-4.8	-0.8	-1.3	1.2	-3.8	-0.2	1.9
	Equipment	234	259	174	169	196	185	209	185	218	244
	Equip. change	-18.9	10.8	-32.7	-3.3	16.1	-5.3	12.5	-11.4	17.8	12.2
Czech Rep.	Personnel	..	..	..	..	..	..	470	441	508	524
	Person. change	..	..	..	..	..	..	..	-6.1	15.1	3.2
	Equipment	..	..	..	..	..	..	163	231	225	201
	Equip. change	..	..	..	..	..	..	..	42.0	-3.0	-10.4
Denmark	Personnel	1 427	1 438	1 466	1 452	1 448	1 494	1 485	1 306	1 330	1 290
	Person. change	0.5	0.8	2.0	-1.0	-0.2	3.2	-0.7	-12.0	1.8	-3.0
	Equipment	367	389	303	304	338	344	282	353	426	443
	Equip. change	-17.7	6.2	-22.3	0.5	11.2	1.9	-18.1	25.3	20.6	3.9

Country	Item	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
France	Personnel	..	..	..	..	19 911	20 563	20 641	20 420	20 407	20 273
	Person. change	..	..	..	..	..	3.3	0.4	-1.1	-0.1	-0.7
	Equipment	..	..	..	..	7 673	6 567	6 636	6 377	6 536	6 599
	Equip. change	..	..	..	..	..	-14.4	1.1	-3.9	2.5	1.0
Germany	Personnel	19 247	18 370	18 319	18 090	17 607	17 230	17 188	17 078	16 619	16 679
	Person. change	-8.9	-4.6	-0.3	-1.3	-2.7	-2.1	-0.3	-0.6	-2.7	0.4
	Equipment	3 597	3 293	3 383	3 232	3 023	3 575	3 794	3 804	3 865	3 380
	Equip. change	-25.0	-8.4	2.7	-4.5	-6.5	18.3	6.1	0.2	1.6	-12.6
Greece	Personnel	2 402	2 474	2 540	2 600	2 820	2 983	3 174	3 408	3 413	3 482
	Person. change	-1.1	3.0	2.7	2.4	8.4	5.8	6.4	7.4	0.1	2.0
	Equipment	954	958	795	898	879	1 019	1 001	972	811	750
	Equip. change	3.0	0.5	-17.0	13.0	-2.1	15.9	-1.7	-2.9	-16.6	-7.6
Hungary	Personnel	..	..	..	..	..	..	348	390	424	398
	Person. change	..	..	..	..	..	..	..	12.1	8.8	-6.1
	Equipment	..	..	..	..	..	..	156	99	93	103
	Equip. change	..	..	..	..	..	..	..	-36.7	-6.1	11.2
Italy	Personnel	11 957	12 162	11 410	12 924	14 750	14 828	15 553	15 994	15 947	15 134
	Person. change	-0.7	1.7	-6.2	13.3	14.1	0.5	4.9	2.8	-0.3	-5.1
	Equipment	3 270	2 874	2 538	2 677	2 221	2 514	2 456	3 214	2 273	2 810
	Equip. change	15.3	-12.1	-11.7	5.5	-17.0	13.2	-2.3	30.8	-29.3	23.6
Luxembourg	Personnel	74	83	84	88	91	96	96	97	110	113
	Person. change	-7.0	11.5	1.5	5.0	2.6	5.6	0.3	1.4	13.2	2.3
	Equipment	3	2	2	4	4	8	6	6	19	33
	Equip. change	-44.5	-17.4	10.6	78.9	-9.3	102	-21.3	-6.2	228	70.6
Netherlands	Personnel	3 797	3 594	3 593	3 359	3 337	3 106	3 102	3 036	2 933	2 866
	Person. change	-5.1	-5.4	0.0	-6.5	-0.7	-6.9	-0.1	-2.1	-3.4	-2.3
	Equipment	895	1 036	932	1 127	939	912	1 052	1 018	1 018	1 053
	Equip. change	-9.4	15.7	-10.0	21.0	-16.7	-2.9	15.4	-3.3	0.0	3.4

Country	Item	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Norway	Personnel	1 072	1 093	1 056	1 075	1 085	1 133	1 177	1 192	1 149	1 110
	Person. change	-23.4	1.9	-3.4	1.8	0.9	4.5	3.9	1.3	-3.6	-3.4
	Equipment	822	892	717	723	694	751	683	568	623	752
	Equip. change	5.4	8.6	-19.6	0.7	-4.0	8.2	-9.1	-16.8	9.7	20.7
Poland	Personnel	..	..	..	..	..	..	1 936	1 897	1 969	1 976
	Person. change	..	..	..	..	..	..	..	-2.0	3.8	0.4
	Equipment	..	..	..	..	..	..	345	267	270	313
	Equip. change	..	..	..	..	..	..	..	-22.6	1.3	15.8
Portugal	Personnel	1 610	1 549	1 643	1 644	1 665	1 685	1 781	1 803	1 853	1 953
	Person. change	-4.3	-3.8	6.1	0.1	1.3	1.2	5.7	1.3	2.8	5.4
	Equipment	145	83	124	128	171	78	89	141	120	140
	Equip. change	216	-43.1	50.5	2.9	33.8	-54.6	15.2	57.8	-14.9	16.7
Spain	Personnel	4 539	4 343	4 467	4 472	4 432	4 444	4 458	4 476	4 496	4 622
	Person. change	-2.5	-4.3	2.9	0.1	-0.9	0.3	0.3	0.4	0.5	2.8
	Equipment	984	800	926	888	911	789	779	906	897	973
	Equip. change	34.7	-18.6	15.7	-4.0	2.6	-13.4	-1.3	16.3	-1.0	8.5
UK	Personnel	18 107	16 671	15 527	15 184	13 933	13 527	13 341	13 633	14 365	14 182
	Person. change	-2.9	-7.9	-6.9	-2.2	-8.2	-2.9	-1.4	2.2	5.4	-1.3
	Equipment	10 823	10 027	8 177	9 017	8 829	9 418	9 443	9 181	8 767	8 739
	Equip. change	40.4	-7.4	-18.5	10.3	-2.1	6.7	0.3	-2.8	-4.5	-0.3
<i>Middle East</i>											
Turkey	Personnel	4 152	3 806	3 896	3 959	4 324	4 531	4 856	4 506	4 092	4 394
	Person. change	23.7	-8.3	2.4	1.6	9.2	4.8	7.2	-7.2	-9.2	7.4
	Equipment	1 745	2 186	2 271	2 643	2 412	1 931	2 634	2 828	3 019	3 326
	Equip. change	2.1	25.3	3.9	16.4	-8.8	-20.0	36.4	7.4	6.8	10.2

Country	Item	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
NATO Europe											
	Personnel	66 557	64 078	62 418	63 091	63 352	62 684	63 537	64 124	64 311	63 565
	Person. change	-4.6	-3.7	-2.6	1.1	0.4	-1.1	1.4	0.9	0.3	-1.2
	Equipment	22 092	20 614	18 071	19 167	18 205	19 593	19 796	20 348	19 038	19 317
	Equip. change	13.0	-6.7	-12.3	6.1	-5.0	7.6	1.0	2.8	-6.4	1.5
NATO total											
	Personnel	213 122	203 361	196 149	186 518	186 961	183 679	182 572	186 090	182 234	187 965
	Person. change	-5.4	-4.6	-3.6	-4.9	0.2	-1.8	-0.6	1.9	-2.1	3.2
	Equipment	103 803	122 181	109 330	103 133	98 638	96 507	95 501	90 325	101 089	107 311
	Equip. change	-4.6	17.7	-10.5	-5.7	-4.4	-2.2	-1.0	-5.4	11.9	6.2

Note: The figures in this table were calculated based on NATO statistics on the distribution of total military expenditure by category. The shares for personnel and equipment are applied to the figures for total military expenditure in constant 2000 US dollars, as presented in table 10A.3. France is not included in the NATO statistics on military expenditure by category before 1997. The series for NATO Europe and the NATO total exclude data for the Czech Republic, France, Hungary and Poland because of the lack of complete time series for these countries.

Sources: NATO, *Financial and Economic Data Relating to NATO Defence-Defence Expenditures of NATO Countries (1980-2002)*, Press release M-DPC-2(2002)139, 20 Dec. 2002, URL <<http://www.nato.int/docu/pr/2002/p02-139e.htm>>; and NATO Press releases M-DPC-2 (2001)156 (18 Dec. 2001); M-DPC-2 (2000)107 (5 Dec. 2000); M-DPC-2 (1999)152 (2 Dec. 1999); M-DPC-2(97)147 (2 Dec. 1997); M-DPC-2(96)168 (17 Dec. 1996); and M-DPC-2(95)115 (29 Nov. 1995).