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Appendix 10B. Tables of NATO military expenditure by category

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Table 10B. NATO military expenditure on personnel and equipment, 1994–2003

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

Country	Item	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
<i>North America</i>											
Canada	Personnel	5 008	4 362	3 813	3 269	3 562	3 598	3 638	3 712	3 876	3 686
	Person. change	<i>5.2</i>	<i>-12.9</i>	<i>-12.6</i>	<i>-14.3</i>	<i>8.9</i>	<i>1.0</i>	<i>1.1</i>	<i>2.0</i>	<i>4.4</i>	<i>-4.9</i>
	Equipment	1 695	1 692	1 293	992	907	698	1 028	960	1 194	1 404
	Equip. change	<i>-11.5</i>	<i>-0.2</i>	<i>-23.6</i>	<i>-23.3</i>	<i>-8.6</i>	<i>-23.0</i>	<i>47.2</i>	<i>-6.6</i>	<i>24.4</i>	<i>17.6</i>
USA	Personnel	130 470	125 473	115 655	116 015	112 902	110 582	113 822	110 120	123 115	126 656
	Person. change	<i>-5.2</i>	<i>-3.8</i>	<i>-7.8</i>	<i>0.3</i>	<i>-2.7</i>	<i>-2.1</i>	<i>2.9</i>	<i>-3.3</i>	<i>11.8</i>	<i>2.9</i>
	Equipment	97 685	87 296	80 030	77 029	74 076	72 373	66 121	78 072	93 668	99 183
	Equip. change	<i>25.2</i>	<i>-10.6</i>	<i>-8.3</i>	<i>-3.8</i>	<i>-3.8</i>	<i>-2.3</i>	<i>-8.6</i>	<i>18.1</i>	<i>20.0</i>	<i>5.9</i>
<i>Europe</i>											
Belgium	Personnel	2 301	2 312	2 203	2 185	2 157	2 184	2 100	2 097	2 114	2 167
	Person. change	<i>-1.0</i>	<i>0.5</i>	<i>-4.7</i>	<i>-0.8</i>	<i>-1.3</i>	<i>1.3</i>	<i>-3.9</i>	<i>-0.1</i>	<i>0.8</i>	<i>2.5</i>
	Equipment	259	174	169	196	185	209	185	218	210	157
	Equip. change	<i>10.7</i>	<i>-32.7</i>	<i>-3.3</i>	<i>16.0</i>	<i>-5.3</i>	<i>12.6</i>	<i>-11.4</i>	<i>17.9</i>	<i>-3.8</i>	<i>-25.0</i>
Czech Rep.	Personnel						469	441	511	524	619
	Person. change							<i>-6.0</i>	<i>15.7</i>	<i>2.6</i>	<i>18.1</i>
	Equipment						163	232	226	201	267
	Equip. change							<i>42.1</i>	<i>-2.5</i>	<i>-10.9</i>	<i>32.8</i>
Denmark	Personnel	1 437	1 466	1 451	1 448	1 494	1 485	1 306	1 330	1 306	1 247
	Person. change	<i>0.7</i>	<i>2.0</i>	<i>-1.0</i>	<i>-0.2</i>	<i>3.2</i>	<i>-0.7</i>	<i>-12.0</i>	<i>1.9</i>	<i>-1.8</i>	<i>-4.5</i>
	Equipment	389	303	304	338	344	282	353	426	339	457

	Equip. change	6.1	- 22.3	0.5	11.2	1.9	- 18.1	25.3	20.7	- 20.6	34.9
France	Personnel				19 911	20 564	20 641	20 421	20 407	20 882	20 595
	Person. change					3.3	0.4	- 1.1	- 0.1	2.3	- 1.4
	Equipment				7 673	6 567	6 636	6 377	6 536	6 575	7 229
	Equip. change					- 14.4	1.1	- 3.9	2.5	0.6	9.9
Germany	Personnel	18 370	18 319	18 090	17 607	17 230	17 188	17 078	16 619	16 428	16 422
	Person. change	- 4.6	- 0.3	- 1.3	- 2.7	- 2.1	- 0.3	- 0.6	- 2.7	- 1.2	- 0.0
	Equipment	3 293	3 383	3 232	3 023	3 575	3 794	3 804	3 865	3 886	3 807
	Equip. change	- 8.4	2.7	- 4.5	- 6.5	18.3	6.1	0.2	1.6	0.5	- 2.0
Greece	Personnel	2 474	2 540	2 601	2 820	2 983	3 174	3 408	3 413	3 539	3 615
	Person. change	3.0	2.7	2.4	8.4	5.8	6.4	7.4	0.1	3.7	2.1
	Equipment	958	795	898	879	1 019	1 001	972	811	685	664
	Equip. change	0.4	- 17.0	13.0	- 2.1	15.9	- 1.7	- 2.9	- 16.6	- 15.5	- 3.1
Hungary	Personnel						348	390	424	456	488
	Person. change							12.1	8.7	7.5	7.1
	Equipment						156	99	93	103	103
	Equip. change							- 36.7	- 6.1	10.6	- 0.3
Italy	Personnel	12 162	11 410	12 924	14 750	14 829	15 552	15 994	15 947	16 768	15 340
	Person. change	1.7	- 6.2	13.3	14.1	0.5	4.9	2.8	- 0.3	5.2	- 8.5
	Equipment	2 874	2 538	2 677	2 221	2 514	2 456	3 214	2 273	2 806	2 635
	Equip. change	- 12.1	- 11.7	5.5	- 17.0	13.2	- 2.3	30.8	- 29.3	23.4	- 6.1
Luxembourg	Personnel	83	84	88	91	95	96	97	110	113	122
	Person. change	12.1	1.0	5.1	3.1	5.1	0.2	1.9	12.9	2.4	8.5
	Equipment	2	2	4	4	8	6	6	19	33	30
	Equip. change	- 25.7	10.0	79.2	- 8.9	101	- 21.3	- 5.7	227	70.7	- 8.9
Netherlands	Personnel	3 594	3 593	3 359	3 337	3 106	3 102	3 036	2 933	3 119	3 169
	Person. change	- 5.3	- 0.0	- 6.5	- 0.7	- 6.9	- 0.1	- 2.1	- 3.4	6.4	1.6
	Equipment	1 036	932	1 127	939	912	1 052	1 018	1 018	967	1 038
	Equip. change	15.7	- 10.0	21.0	- 16.7	- 2.9	15.4	- 3.3	0.0	- 5.1	7.4

Country	Item	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Norway	Personnel	1 093	1 056	1 075	1 085	1 133	1 178	1 192	1 149	1 339	1 324
	Person. change	1.9	- 3.4	1.8	0.9	4.5	3.9	1.2	- 3.6	16.6	- 1.1
	Equipment	892	717	723	694	751	683	568	623	838	716
	Equip. change	8.6	- 19.6	0.7	- 4.0	8.3	- 9.1	- 16.8	9.6	34.5	- 14.5
Poland	Personnel						1 936	1 897	1 969	2 028	2 085
	Person. change							- 2.0	3.8	3.0	2.8
	Equipment						345	267	270	347	465
	Equip. change							- 22.6	1.3	28.6	33.7
Portugal	Personnel	1 549	1 643	1 644	1 665	1 685	1 781	1 804	1 855	1 985	1 847
	Person. change	- 3.8	6.1	0.0	1.3	1.2	5.7	1.3	2.8	7.0	- 6.9
	Equipment	83	124	128	171	78	89	141	122	97	168
	Equip. change	- 43.0	50.5	2.9	33.8	- 54.6	15.2	57.8	- 13.7	- 20.3	72.5
Spain	Personnel	4 343	4 467	4 472	4 432	4 444	4 458	4 476	4 496	4 532	4 521
	Person. change	- 4.3	2.8	0.1	- 0.9	0.3	0.3	0.4	0.5	0.8	- 0.3
	Equipment	800	926	888	911	789	779	906	897	930	861
	Equip. change	- 18.6	15.7	- 4.0	2.6	- 13.4	- 1.3	16.3	- 1.0	3.7	- 7.4
Turkey	Personnel	3 806	3 896	3 959	4 323	4 532	4 856	4 506	4 092	4 469	4 491
	Person. change	- 8.3	2.4	1.6	9.2	4.8	7.2	- 7.2	- 9.2	9.2	0.5
	Equipment	2 186	2 271	2 643	2 412	1 931	2 634	2 828	3 019	3 071	3 253
	Equip. change	25.3	3.9	16.4	- 8.8	- 19.9	36.4	7.4	6.8	1.7	5.9
UK	Personnel	16 671	15 527	15 184	13 933	13 527	13 341	13 633	14 086	14 689	14 739
	Person. change	- 7.9	- 6.9	- 2.2	- 8.2	- 2.9	- 1.4	2.2	3.3	4.3	0.3
	Equipment	10 027	8 177	9 017	8 829	9 418	9 443	9 181	8 806	8 660	8 710
	Equip. change	- 7.4	- 18.5	10.3	- 2.1	6.7	0.3	- 2.8	- 4.1	- 1.7	0.6

NATO Europe										
Personnel	67 883	66 313	67 050	67 675	67 215	71 146	71 358	71 029	73 409	72 195
Person. change	-4.0	-2.3	1.1	0.9	-0.7	5.8	0.3	-0.5	3.4	-1.7
Equipment	22 800	20 342	21 810	20 617	21 524	23 094	23 773	22 687	23 172	23 331
Equip. change	-4.4	-10.8	7.2	-5.5	4.4	7.3	2.9	-4.6	2.1	0.7
NATO Europe (12 countries)										
Personnel	67 883	66 313	67 050	67 675	67 215	68 392	68 630	68 126	70 402	69 003
Person. change	-4.0	-2.3	1.1	0.9	-0.7	1.8	0.3	-0.7	3.3	-2.0
Equipment	22 800	20 342	21 810	20 617	21 524	22 430	23 176	22 098	22 521	22 497
Equip. change	-4.4	-10.8	7.2	-5.5	4.4	4.2	3.3	-4.7	1.9	-0.1
NATO total										
Personnel	203 361	196 148	186 518	186 960	183 678	185 325	188 818	184 860	200 400	202 536
Person. change	-4.6	-3.5	-4.9	0.2	-1.8	0.9	1.9	-2.1	8.4	1.1
Equipment	122 181	109 330	103 133	98 638	96 507	96 165	90 922	101 719	118 035	123 917
Equip. change	17.7	-10.5	-5.7	-4.4	-2.2	-0.4	-5.5	11.9	16.0	5.0
NATO total (14 countries)										
Personnel	203 361	196 148	186 518	186 960	183 678	182 572	186 089	181 957	197 393	199 344
Person. change	-4.6	-3.5	-4.9	0.2	-1.8	-0.6	1.9	-2.2	8.5	1.0
Equipment	122 181	109 330	103 133	98 638	96 507	95 501	90 324	101 130	117 383	123 083
Equip. change	17.7	-10.5	-5.7	-4.4	-2.2	-1.0	-5.4	12.0	16.1	4.9

Note: The figures in this table were calculated, based on NATO statistics on the distribution of total military expenditure by category, by applying the shares for personnel and equipment to the figures for total military expenditure at 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. Therefore the series for NATO Europe and NATO total exclude data for France. Data for the Czech Republic, Hungary and Poland are included in the NATO Europe and NATO total from 1999 when they joined NATO. Additional series is provided for totals of only the states that have been members throughout the period 1994-2003 (12 in NATO Europe and 14 in NATO total), for the purpose of showing the trend for a consistent group of countries. France is excluded also from these totals.

Sources: NATO, *Financial and Economic Data Relating to NATO Defence-Defence Expenditures of NATO Countries (1980-2003)*, Press release M-DPC-2(2003)146, 1 Dec. 2003, URL < <http://www.nato.int/docu/pr/2003/p03-146e.htm>>; and NATO Press releases M-DPC-2 (2002)139 (20 Dec. 2002), M-DPC-2 (2001)156 (18 Dec. 2001); M-DPC-2 (2000)107 (5 Dec. 2000); M-DPC-2 (1999)152 (2 Dec. 1999); and M-DPC-2(97)147 (2 Dec. 1997).