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FINANCIAL AND ECONOMIC DATA
RELATING TO NATO DEFENCE



DEFENCE EXPENDITURES OF NATO COUNTRIES

1970 - 1986

The figures given in Table I represent payments actually made or to be made during the course of the fiscal year. They are based on the NATO definition of defence expenditures. In view of the differences between this and national definitions, the figures shown may diverge considerably from those which are quoted by national authorities or given in national budgets. The figures relating to the United States, Canada and Germany include expenditures for military aid programmes. The figures shown for European NATO countries do not include the value of end-items received under military aid programmes.

France is a member of the Alliance without belonging to the integrated military structure; the relevant figures are indicative only.

The corresponding statistical data for Spain are not yet available.

READER'S GUIDE:

To suppress any ambiguity the fiscal year has been designated by the year which includes the most number of months: e.g. 1985 represents the fiscal year 1985/1986 for Canada and U.K. and the fiscal year 1984/1985 for U.S.

Because of rounding, the figures when added, may differ with the totals indicated.

e = estimate

.. = information not available

TABLE I: TOTAL DEFENCE EXPENDITURES OF NATO COUNTRIES

COUNTRY	CURRENCY UNIT (million)	1970	1975	1980	1982	1983	1984	1985	1986e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Current prices and exchange rates									
Belgium	Belgian francs	37388	70899	115754	132127	136615	139113	141582	..
Canada	Can. dollars	1999	3360	5788	7802	8815	9754	10329	11115
Denmark	Danish kroner	2967	5355	9117	11669	12574	13045	13344	13750
France	French francs	32672	55872	111672	148021	165029	176638	186715	196465
Germany (a)	Deutschmarks	22573	37589	48518	54234	56496	57274	58650	60378
Greece	Drachmae	14208	45936	96975	176270	193340	271922	321981	366632
Italy	1000 Lira	1562	3104	8203	12294	14400	16433	18584	20332
Luxembourg	Lux. francs	416	836	1534	1893	2104	2234	2265	2533
Netherlands	Dutch guilders	3909	7119	10476	11921	12149	12765	12901	13244
Norway	Norw. kroner	2774	4771	8242	10956	12395	12688	15446	15788
Portugal	Escudos	12538	19898	43440	63817	76765	92009	111375	138479
Turkey	Liras	6399	32833	203172	447790	556738	803044	1234547	1867990
United-Kingdom	Pounds Sterling	2607	5571	11542	14870	15830	17511	18352	19213
United-States	US dollars	77513	91059	162400	213626	231459	258164	272499	291741
NATO Europe	US dollars	24893	56531	107930	96684	92676	87560	88937	..
North America	US dollars	79421	94363	167350	219950	238612	265695	280063	299771
NATO Total	US dollars	104314	150895	275280	316635	331288	353255	369000	..
1980 constant prices and exchange rates									
Belgium	Belgian francs	72128	94979	115754	116648	116161	114640	112718	..
Canada	Can. dollars	5336	5227	5788	6260	6762	7250	7425	7698
Denmark	Danish kroner	8409	8226	9117	9143	9217	9116	9196	..
France	French francs	80942	90728	111672	117530	119647	119428	119210	120014
Germany	Deutschmarks	37533	45624	48518	49745	50165	49956	50104	50175
Greece	Drachmae	51338	94420	96975	117784	108472	127028	127902	121265
Italy	1000 Lira	6484	7236	8203	8418	8626	8869	9134	9296
Luxembourg	Lux. francs	797	1130	1534	1670	1728	1736	1710	1873
Netherlands	Dutch guilders	9426	9788	10476	11146	11202	11562	11581	11973
Norway	Norw. kroner	7145	7230	8242	8813	9164	8742	10069	9574
Portugal	Escudos	49184	50485	43440	44145	42789	40833	40715	42828
Turkey	Liras	74001	161276	203172	216286	206694	204064	221393	250179
United-Kingdom	Pounds Sterling	11627	11462	11542	12405	12458	12952	12928	12952
United-States	US dollars	179107	141349	162400	187983	196981	211899	217197	224350
NATO Europe	US dollars	87758	98163	107930	113417	114242	115895	116650	..
North America	US dollars	183671	145820	167350	193338	202764	218100	223548	230933
NATO Total	US dollars	271428	243982	275280	306755	317006	333995	340197	..

Notes:

(a) In addition to defence expenditures (NATO definition), the German Authorities are obliged to incur large expenditures for Berlin owing to the exceptional situation of this city and the need, in the interests of the defence of the free world, to ensure its viability. These expenditures, which are not included in the figures given above since they do not come within the NATO definition, are forecast to be 15619 million DM in 1986.

TABLE II: DEFENCE EXPENDITURES
AS PERCENTAGE OF GROSS DOMESTIC PRODUCT

COUNTRY	AVERAGE 1970-1974	AVERAGE 1975-1979	AVERAGE 1980-1984	1980	1982	1983	1984	1985	1986e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Current prices									
Belgium	2.9	3.2	3.4	3.4	3.4	3.3	3.2	3.0	..
Denmark	2.4	2.4	2.5	2.4	2.5	2.5	2.3	2.2	2.1
France	3.9	3.9	4.1	4.0	4.1	4.2	4.1	4.1	4.0
Germany	3.5	3.4	3.3	3.3	3.4	3.4	3.3	3.2	3.1
Greece	4.7	6.7	6.6	5.7	6.9	6.3	7.2	7.1	6.6
Italy	2.7	2.4	2.6	2.4	2.6	2.7	2.7	2.7	2.7
Luxembourg	0.8	1.0	1.2	1.2	1.2	1.2	1.1	1.1	1.1
Netherlands	3.1	3.2	3.2	3.1	3.2	3.2	3.2	3.1	3.1
Norway	3.3	3.1	2.9	2.9	3.0	3.1	2.8	3.3	3.1
Portugal	6.9	3.9	3.4	3.5	3.4	3.4	3.3	3.1	3.2
Turkey	4.4	5.7	4.8	4.6	5.1	4.8	4.4	4.5	4.7
United-Kingdom	5.1	4.9	5.3	5.0	5.4	5.3	5.5	5.3	5.2
NATO Europe	3.7	3.7	3.8	3.7	3.9	3.8	3.8	3.8	..
Canada	2.1	2.0	2.1	1.9	2.1	2.2	2.3	2.2	2.3
United-States	6.6	5.2	6.0	5.3	6.2	6.5	6.4	6.7	6.7
NATO Total	5.2	4.3	4.9	4.3	5.0	5.2	5.2	5.4	..
1980 constant prices									
Belgium	2.9	3.3	3.4	3.4	3.4	3.4	3.3	3.2	..
Denmark	2.5	2.4	2.4	2.4	2.4	2.4	2.3	2.2	..
France	3.9	3.9	4.1	4.0	4.1	4.2	4.1	4.1	4.0
Germany (a)	3.4	3.4	3.3	3.3	3.4	3.4	3.3	3.2	3.1
Greece	4.7	6.7	6.6	5.7	6.9	6.3	7.2	7.1	6.7
Italy	2.7	2.5	2.5	2.4	2.5	2.6	2.6	2.6	2.6
Luxembourg	0.8	1.0	1.2	1.2	1.2	1.3	1.2	1.1	1.2
Netherlands	3.5	3.2	3.3	3.1	3.4	3.4	3.4	3.3	3.4
Norway	3.6	3.0	2.9	2.9	3.0	3.1	2.8	3.2	2.8
Portugal	6.4	3.9	3.4	3.5	3.4	3.4	3.3	3.1	3.2
Turkey	2.8	4.4	4.3	4.6	4.5	4.1	3.9	4.0	4.2
United-Kingdom	5.7	5.0	5.2	5.0	5.4	5.2	5.3	5.2	5.0
NATO Europe	3.9	3.7	3.8	3.7	3.8	3.8	3.8	3.7	..
Canada	2.3	1.9	2.0	1.9	2.1	2.2	2.2	2.2	2.2
United-States	7.3	5.5	6.1	5.3	6.4	6.8	6.6	7.0	6.9
NATO Total	5.4	4.5	4.8	4.3	4.9	5.1	5.0	5.2	..

Notes:

(a) These percentages have been calculated without taking into account the expenditures on Berlin (see note a., table I); if these expenditures were included, the percentages would be, in 1980 constant prices, as follows:

1980: 4.1 1982: 4.2 1983: 4.2 1984: 4.1 1985: 4.0 1986: 3.9

TABLE III: GROSS DOMESTIC PRODUCT AND DEFENCE EXPENDITURES

PER CAPITA, IN US \$ (a)

COUNTRY	1970	1975	1980	1982	1983	1984	1985	1986e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Gross domestic product								
Belgium	8889	10382	11963	11990	11951	12153	12330	12527
Denmark	10784	11580	12941	13229	13507	13975	14502	14921
France	9037	10591	12163	12303	12336	12472	12560	12793
Germany	10275	11165	13216	13137	13342	13772	14153	14651
Greece	2882	3584	4164	4081	4072	4165	4230	4241
Iceland	8570	10994	14173	14122	13247	13493	13427	13363
Italy	5448	5908	7011	6959	6926	7103	7250	7423
Luxembourg	10075	11135	12451	12485	12888	13585	13957	14182
Netherlands	9751	10893	11970	11585	11704	11933	12089	12323
Norway	9364	11374	14121	14275	14701	15285	15279	16656
Portugal	1733	2009	2516	2566	2537	2474	2526	2566
Turkey	971	1229	1304	1358	1373	1421	1463	1548
United-Kingdom	7945	8750	9483	9546	9855	10007	10272	10536
NATO Europe	7186	7949	9016	8978	9056	9226	9383	9614
Canada	8119	9710	10800	10486	10674	11145	11540	11866
United-States	9527	10213	11445	11247	11466	12172	12322	12566
NATO Total	8125	8899	10047	9940	10082	10481	10649	10892
Defence expenditures								
Belgium	256	332	402	405	403	398	391	..
Denmark	303	288	316	317	320	316	319	..
France	377	407	490	511	517	514	511	513
Germany (b)	340	406	434	444	449	449	452	454
Greece	137	245	236	282	258	301	302	285
Italy	142	152	170	174	177	182	187	189
Luxembourg	80	107	144	156	161	162	160	175
Netherlands	364	360	372	392	392	403	402	414
Norway	373	365	408	433	449	427	491	465
Portugal	109	105	88	88	85	81	79	83
Turkey	27	53	60	61	57	55	58	65
United-Kingdom	486	474	477	512	514	533	531	530
NATO Europe	287	308	331	344	345	348	349	..
Canada	214	197	206	217	232	247	250	257
United-States	873	654	713	808	839	894	908	928
NATO Total	510	438	476	523	537	562	568	..

Notes:

- (a) All figures are expressed in 1980 prices and exchange rates. Since then, changes in exchange rates have occurred and a certain amount of caution should be exercised in making comparisons.
- (b) These figures have been calculated without taking into account the expenditures on Berlin (see note a., table I).

If these expenditures were included, the figures would be as follows in US \$:

1970: 403	1980: 563	1983: 580	1985: 587
1975: 508	1982: 575	1984: 583	1986: 589

TABLE IV: EQUIPMENT EXPENDITURES
 AS PERCENTAGE OF TOTAL DEFENCE EXPENDITURES
 (Current prices)

COUNTRY	AVERAGE 1970-1974	AVERAGE 1975-1979	AVERAGE 1980-1984	1980	1982	1983	1984	1985	1986e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Belgium	10.7	11.7	13.8	14.4	13.6	13.8	13.2	13.0	..
Canada	7.3	9.0	17.8	15.4	17.4	20.4	20.8	18.5	20.2
Denmark	16.4	18.4	16.9	18.1	16.8	16.5	15.7	13.8	13.8
Germany	11.9	12.8	16.6	14.8	17.4	17.3	16.5	14.8	16.2
Greece	8.2	19.3	17.4	18.8	17.0	15.9	15.3	14.5	14.7
Italy	15.3	14.7	17.4	17.5	16.6	18.5	17.3	18.8	18.9
Luxembourg	1.5	1.9	1.8	1.8	2.3	1.7	1.6	4.0	4.0
Netherlands	12.8	18.0	20.5	18.0	20.4	22.9	23.1	23.4	24.1
Norway	15.2	16.0	19.4	19.3	19.6	21.1	18.1	24.9	18.3
Portugal	7.1	2.2	5.5	6.1	5.2	4.9	4.8	3.3	6.0
Turkey	3.9	19.2	9.1	4.7	10.8	10.1	13.1	13.6	17.9
United-Kingdom	16.6	21.6	26.2	25.2	25.6	26.7	27.2	27.0	26.7
United-States	21.4	17.6	22.1	19.5	21.3	23.5	25.2	25.7	26.1

TABLE V: ARMED FORCES

COUNTRY	1970	1975	1980	1982	1983	1984	1985	1986e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Military only (thousand)								
Belgium	108	103	108	110	109	107	107	108
Denmark	42	34	33	30	30	31	29	29
France	571	585	575	578	578	571	563	558
Germany	455	491	490	491	496	487	495	495
Greece	178	185	186	188	177	197	201	205
Italy	522	459	500	517	498	508	531	529
Luxembourg	1	1	1	1	1	1	1	1
Netherlands	112	107	107	106	104	103	103	106
Norway	37	38	40	41	41	39	36	36
Portugal	229	104	88	89	93	100	102	102
Turkey	625	584	717	769	824	815	814	853
United-Kingdom	384	348	330	334	333	336	334	331
NATO Europe	3264	3039	3175	3252	3285	3296	3316	3354
Canada	91	78	82	82	81	82	83	84
United-States	2714	2098	2101	2201	2222	2244	2268	2294
NATO Total	6069	5215	5358	5535	5588	5622	5667	5732
Total armed forces (a) as % of total labour force								
Belgium	3.0	2.8	2.8	2.8	2.8	2.7	2.9	.
Denmark	2.2	1.8	1.6	1.5	1.5	1.5	1.4	1.4
France	3.3	3.2	3.0	3.0	3.1	3.0	3.0	.
Germany	2.3	2.5	2.4	2.4	2.4	2.4	2.4	.
Greece	6.2	6.5	6.1	5.8	5.3	6.1	6.1	.
Italy	2.9	2.4	2.4	2.5	2.4	2.4	2.5	.
Luxembourg	0.9	0.8	0.8	0.8	0.9	0.9	0.9	.
Netherlands	2.9	2.7	2.5	2.3	2.2	2.2	2.3	.
Norway	3.1	2.8	2.6	2.6	2.6	2.5	2.3	.
Portugal	6.5	2.8	2.3	2.3	2.3	2.4	2.8	.
Turkey	4.4	3.8	4.4	4.6	4.8	4.7	4.6	.
United-Kingdom	2.9	2.5	2.2	2.1	2.1	2.0	2.0	.
NATO Europe	3.2	2.9	2.8	2.8	2.8	2.8	2.8	.
Canada	1.5	1.2	1.0	1.0	1.0	1.0	1.0	.
United-States	4.5	3.3	2.9	2.9	2.9	2.9	2.9	.
NATO Total	3.6	3.0	2.8	2.8	2.8	2.8	2.8	.

Note:

(a) Military and civilian personnel.