

# Press Release Communiqué de presse

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## Defence Expenditure of NATO Countries (2010-2017)

NATO collects defence expenditure data from Allies on a regular basis and presents aggregates and subsets of this information. Each Ally's Ministry of Defence reports current and estimated future defence expenditure according to an agreed definition of defence expenditure. The amounts represent payments by a national government actually made, or to be made, during the course of the fiscal year to meet the needs of its armed forces, those of Allies or of the Alliance. NATO also makes use of up-to-date economic and demographic information available from the Directorate-General for Economic and Financial Affairs of the European Commission (DG-ECFIN), and the Organisation for Economic Co-operation and Development (OECD).

In view of differences between the definition of NATO defence expenditure and national definitions, the figures shown in this report may diverge considerably from those which are quoted by media, published by national authorities or given in national budgets. Equipment expenditure includes expenditure on major equipment as well as on research and development devoted to major equipment. Personnel expenditure includes pensions paid to retirees.

The cut-off date for information used in this report was 9 February 2018. Figures for 2017 are estimates.

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Nouvelles et informations sont régulièrement affichées sur le site Web de l'OTAN, sous la forme de fichiers audio, de transcriptions et de photographies destinées à la publication. Elles sont disponibles le plus rapidement possible après les événements présentant un intérêt pour les médias. Cliquer sur "Quoi de neuf?"

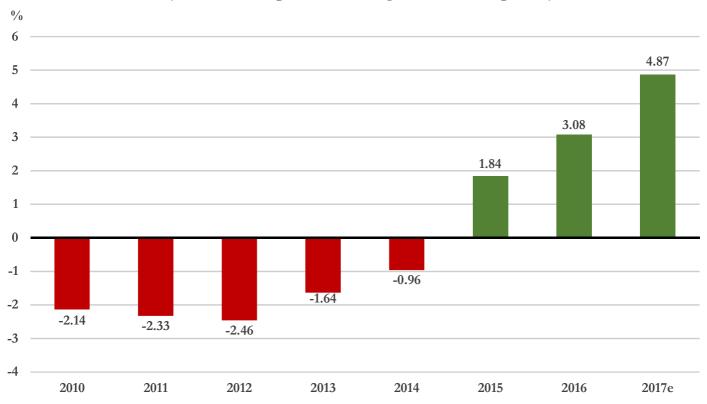
North Atlantic Treaty Organisation – Organisation du Traité de l'Atlantique Nord Press & Media – Presse & Médias

B-1110 Bruxelles Belgique

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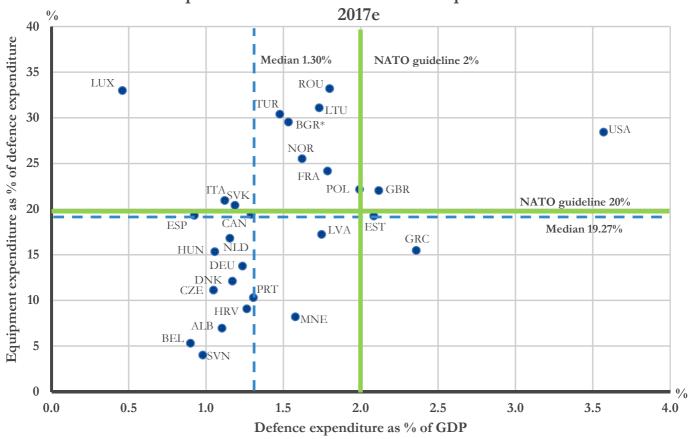
Graph 1: NATO Europe and Canada - defence expenditure

(annual real change, based on 2010 prices and exchange rates)



Cumulative spending increase for the period from 2015 to 2017, above 2014 level: +46.0 Bn USD

Graph 2 : Defence expenditure as a share of GDP versus equipment expenditure as a share of defence expenditure

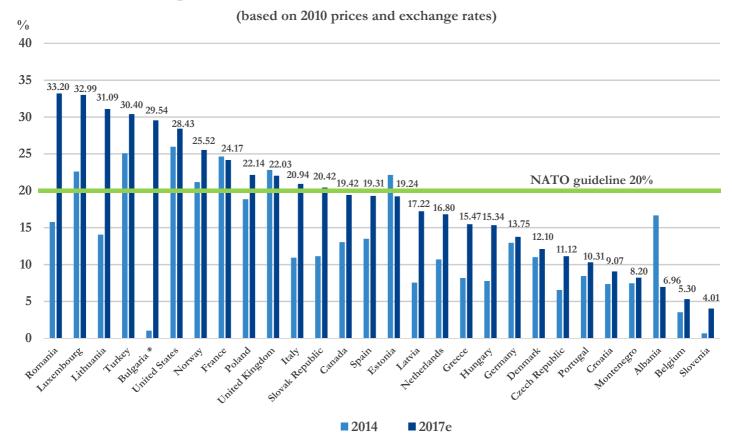


<sup>\*</sup> Defence expenditure does not include pensions

Graph 3: Defence expenditure as a share of GDP (%)

(based on 2010 prices and exchange rates) 0/0 4.5 4.0 3.57 3.5 3.0 2.5 2.08 1.99 2.12 NATO guideline 2% 2.0 1.79 1.75 1.73 1.62 1.58 1.53 1.48 1.5 1.06 1.05 0.98 0.92 0.90 1.0 0.5 0.0 United Kingdom Cledi Republic Slovak Republic Montenegro Estorità Luxenbourg Poland Romania Latvia Lithuania <del>L'ethedande</del> Albania France Horway Bulgaria\* Portugal Croatia Dennaik Hungary Turkey Canada Spain Belginn **2014** ■ 2017e

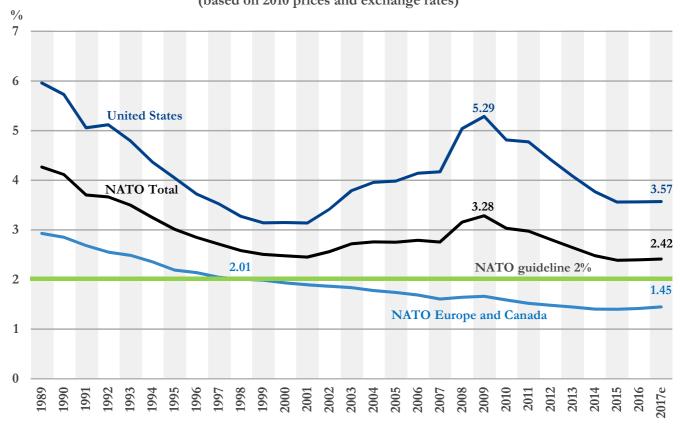
Graph 4: Equipment expenditure as a share of defence expenditure (%)



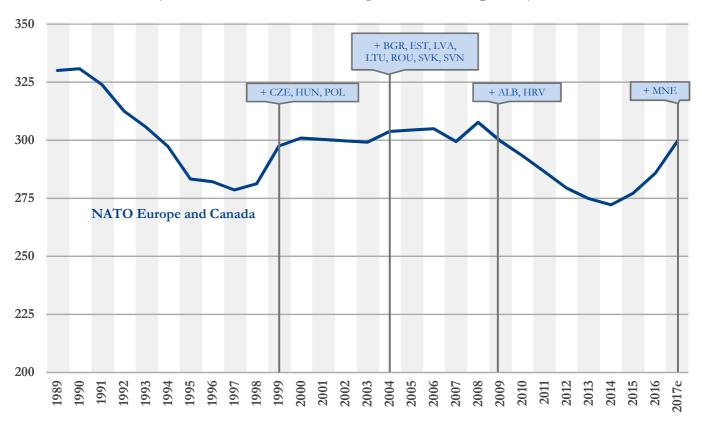
Notes: Figures for 2017 are estimates.

<sup>\*</sup> Defence expenditure does not include pensions.

Graph 5: Defence expenditure as a share of GDP (%) (based on 2010 prices and exchange rates)



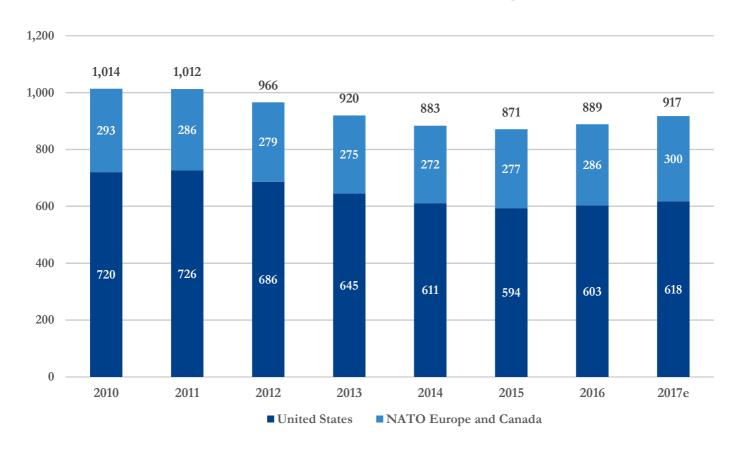
Graph 6: NATO Europe and Canada - defence expenditure (billion US dollars, based on 2010 prices and exchange rates)



Notes: Includes enlargements which took place in: 1999 (3 Allies), 2004 (7 Allies), 2009 (2 Allies) and 2017 (1 Ally). Figures for 2017 are estimates.

## Graph 7: Defence expenditure

(billion US dollars, based on 2010 prices and exchange rates)



Graph 8: Defence expenditure as a share of GDP (%)

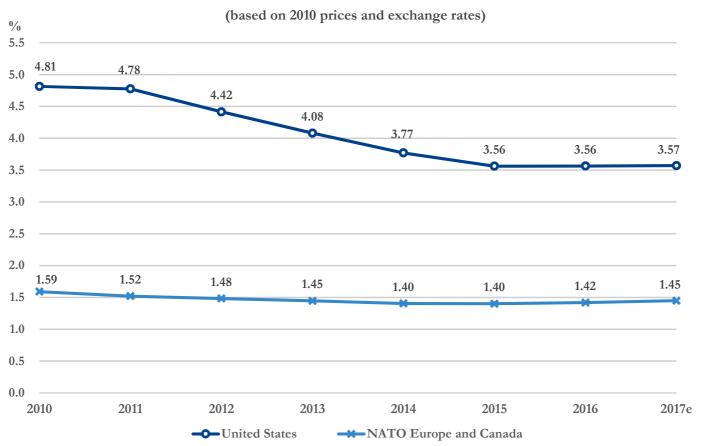


Table 1 : Defence expenditure

Million national currency units

	2010	2011	2012	2013	2014	2015	2016	2017
rent prices								
Albania (Leks)	19,321	19,877	19,820	19,022	18,788	16,671	16,250	17,19
Belgium (Euros)	3,960	3,956	4,023	3,964	3,913	3,789	3,901	3,96
Bulgaria * (Leva)	1,230	1,066	1,099	1,196	1,102	1,116	1,186	1,50
Canada (Canadian dollars)	19,255	21,808	19,978	18,764	20,076	23,900	23,474	27,60
Croatia (Kunas)	5,057	5,323	5,059	4,848	4,625	4,586	4,241	4,55
Czech Republic (Koruny)	50,808	43,131	42,780	42,035	41,003	47,264	45,598	52,71
Denmark (Kroner)	25,328	24,259	25,618	23,682	22,769	22,633	24,190	25,16
Estonia (Euros)	251	280	340	361	386	418	450	47
France (Euros)	39,241	38,443	39,105	39,402	39,149	39,199	39,950	40,85
Germany (Euros)	34,925	34,630	36,168	34,593	34,749	35,898	37,598	40,44
Greece (Euros)	5,966	4,934	4,384	3,999	3,939	4,073	4,190	4,21
Hungary (Forint)	280,895	295,967	297,650	286,341	281,402	316,338	362,798	402,79
Italy (Euros)	21,637	21,741	20,600	20,078	18,427	17,642	20,226	20,78
Latvia (Euros)	189	206	193	212	221	254	364	470
Lithuania (Euros)	246	248	252	267	322	425	575	72
Luxembourg (Euros)	187	167	167	176	190	225	213	25
Montenegro (Euros)	56	57	53	49	52	51	56	6
Netherlands (Euros)	8,472	8,156	8,067	7,702	7,788	7,816	8,234	8,68
Norway (Kroner)	39,279	40,534	41,560	43,518	46,234	46,900	50,937	55,30
Poland (Zlotys)	25,608	26,979	28,365	28,467	31,874	39,940	37,082	39,20
Portugal (Euros)	2,673	2,627	2,366	2,457	2,263	2,384	2,364	2,51
Romania (New Lei)	6,630	7,255	7,282	8,160	9,014	10,337	10,738	14,76
Slovak Republic (Euros)	859	766	794	729	752	889	907	1,00
Slovenia (Euros)	583	479	423	382	366	361	406	42
Spain (Euros)	11,132	10,059	10,828	9,495	9,508	10,000	9,014	10,73
Turkey (Liras)	21,241	22,807	24,956	27,466	29,727	32,522	38,141	44,24
United Kingdom (Pounds) United States (US dollars)	39,053 720,423	39,204 740,744	36,563 712,947	39,824 680,856	39,902 653,942	38,940 641,253	42,189 656,059	43,00 685,95
Albania (Leks)	19,321	19,427	19,172	18,347	17,845	15,819	15 450	4.00
	3,960	3,878		,	,		13,432	16,06
Deigium (Euros)	3,200	3,070	3,868	3,772	3,699	3,542	15,452 3,589	
Belgium (Euros) Bulgaria * (Leva)			3,868 1,021	3,772 1,119	3,699 1,026	3,542 1,017	3,589	3,56
Bulgaria * (Leva)	1,230	1,006	1,021	1,119	1,026	1,017	3,589 1,057	3,56 1,33
							3,589	3,56 1,33 24,96
Bulgaria * (Leva) Canada (Canadian dollars)	1,230 19,255	1,006 21,123	1,021 19,117	1,119 17,676	1,026 18,559	1,017 22,268	3,589 1,057 21,740	3,56: 1,33: 24,96 4,32:
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas)	1,230 19,255 5,057	1,006 21,123 5,235	1,021 19,117 4,898	1,119 17,676 4,657	1,026 18,559 4,440	1,017 22,268 4,403	3,589 1,057 21,740 4,076	3,56: 1,33: 24,96 4,32: 48,30:
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny)	1,230 19,255 5,057 50,808	1,006 21,123 5,235 43,122	1,021 19,117 4,898 42,156	1,119 17,676 4,657 40,837	1,026 18,559 4,440 38,870	1,017 22,268 4,403 44,289	3,589 1,057 21,740 4,076 42,207	3,56. 1,336 24,96 4,32 48,30 23,38
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241	1,006 21,123 5,235 43,122 24,104 266 38,084	1,021 19,117 4,898 42,156 24,865 313 38,297	1,119 17,676 4,657 40,837 22,783 321 38,290	1,026 18,559 4,440 38,870 21,681 339 37,825	1,017 22,268 4,403 44,289 21,401 362 37,465	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros)	1,230 19,255 5,057 50,808 25,328 251	1,006 21,123 5,235 43,122 24,104 266	1,021 19,117 4,898 42,156 24,865 313	1,119 17,676 4,657 40,837 22,783 321	1,026 18,559 4,440 38,870 21,681 339	1,017 22,268 4,403 44,289 21,401 362	3,589 1,057 21,740 4,076 42,207 22,884 383	3,56. 1,33. 24,96 4,32. 48,30. 23,38 39 38,58 36,17.
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 55
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Netherlands (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 62 22 53 8,01
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 5 8,01 47,29
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 62 22 53 8,01 47,29 35,85
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 5 8,01 47,29 35,85 2,34
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros) Romania (New Lei)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673 6,630	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634 6,927	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382 6,641	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418 7,196	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211 7,818	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283 8,739	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232 8,886	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 62 22 53 8,01 47,29 35,85 2,34 11,98
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros) Romania (New Lei) Slovak Republic (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673 6,630 859	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634 6,927 754	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382 6,641 771	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418 7,196 705	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211 7,818 728	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283 8,739 862	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232 8,886 883	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 5 8,01 47,29 35,85 2,34 11,98 96
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros) Romania (New Lei) Slovak Republic (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673 6,630 859 583	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634 6,927 754 474	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382 6,641 771 416	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418 7,196 705 370	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211 7,818 728 352	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283 8,739 862 344	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232 8,886 883 383	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 5 8,01 47,29 35,85 2,34 11,98 96 39
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros) Romania (New Lei) Slovak Republic (Euros) Spain (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673 6,630 859 583 11,132	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634 6,927 754 474 10,056	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382 6,641 771 416 10,817	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418 7,196 705 370 9,452	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211 7,818 728 352 9,484	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283 8,739 862 344 9,914	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232 8,886 883 383 8,911	16,06: 3,56: 1,33: 24,96: 4,32: 48,30: 23,38: 39: 38,58: 36,17: 4,41: 335,91: 17,90: 40: 62: 5: 8,01: 47,29: 35,85: 2,34: 11,98: 96: 39: 10,53:
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros) Romania (New Lei) Slovak Republic (Euros) Spain (Euros) Turkey (Liras)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673 6,630 859 583 11,132 21,241	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634 6,927 754 474 10,056 21,080	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382 6,641 771 416 10,817 21,474	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418 7,196 705 370 9,452 22,240	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211 7,818 728 352 9,484 22,408	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283 8,739 862 344 9,914 22,735	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232 8,886 883 383 8,911 24,665	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 5 8,01 47,29 35,85 2,34 11,98 96 39 10,53 26,42
Bulgaria * (Leva) Canada (Canadian dollars) Croatia (Kunas) Czech Republic (Koruny) Denmark (Kroner) Estonia (Euros) France (Euros) Germany (Euros) Greece (Euros) Hungary (Forint) Italy (Euros) Latvia (Euros) Lithuania (Euros) Luxembourg (Euros) Montenegro (Euros) Norway (Kroner) Poland (Zlotys) Portugal (Euros) Romania (New Lei) Slovak Republic (Euros) Spain (Euros)	1,230 19,255 5,057 50,808 25,328 251 39,241 34,925 5,966 280,895 21,637 189 246 187 56 8,472 39,279 25,608 2,673 6,630 859 583 11,132	1,006 21,123 5,235 43,122 24,104 266 38,084 34,263 4,894 289,401 20,949 194 235 159 57 8,057 39,465 26,135 2,634 6,927 754 474 10,056	1,021 19,117 4,898 42,156 24,865 313 38,297 35,242 4,365 281,528 19,521 175 233 155 52 7,827 39,622 26,847 2,382 6,641 771 416 10,817	1,119 17,676 4,657 40,837 22,783 321 38,290 33,058 4,078 263,107 18,526 189 244 161 48 7,359 40,244 26,865 2,418 7,196 705 370 9,452	1,026 18,559 4,440 38,870 21,681 339 37,825 32,621 4,091 250,112 16,709 194 291 171 50 7,374 41,985 29,933 2,211 7,818 728 352 9,484	1,017 22,268 4,403 44,289 21,401 362 37,465 33,035 4,275 275,962 15,735 222 383 200 48 7,393 41,299 37,226 2,283 8,739 862 344 9,914	3,589 1,057 21,740 4,076 42,207 22,884 383 38,036 34,146 4,440 313,485 17,610 318 513 192 50 7,721 44,006 34,419 2,232 8,886 883 383 8,911	3,56 1,33 24,96 4,32 48,30 23,38 39 38,58 36,17 4,41 335,91 17,90 40 62 22 5 8,01 47,29 35,85 2,34 11,98 96 39 10,53

<sup>\*</sup> Data do not include pensions.

Table 2 : Defence expenditure

Million US dollars

NATO Europe Albania Belgium Bulgaria * Croatia		2011	2012	2013	2014	2015	2016	2017e
Albania Belgium Bulgaria *	rates							
Albania Belgium Bulgaria *	274,592	281,683	263,654	269,441	270,202	235,121	237,888	249,741
Bulgaria *	186	197	183	180	178	132	131	145
	5,245	5,500	5,169	5,264	5,192	4,202	4,315	4,458
Croatia	832	758	722	811	747	633	671	871
Cioacia	920	996	865	850	805	669	623	690
Czech Republic	2,660	2,437	2,185	2,148	1,975	1,921	1,866	2,249
Denmark	4,504	4,518	4,423	4,216	4,056	3,364	3,593	3,802
Estonia	332	389	437	480	513	463	497	538
France	51,971	53,441	50,245	52,316	51,940	43,474	44,191	45,927
Germany	46,255	48,140	46,470	45,932	46,102	39,813	41,590	45,472
Greece	7,902	6,858	5,633	5,310	5,226	4,517	4,635	4,737
Hungary	1,351	1,472	1,322	1,280	1,210	1,132	1,289	1,464
Italy	28,656	30,223	26,468	26,658	24,448	19,566	22,373	23,369
Latvia	251	286	248	281	293	281	403	529
Lithuania	326	344	324	355	427	471	636	814
Luxembourg	248	232	214	234	253	249	236	288
Montenegro	74	80	68	65	69	57	62	74
Netherlands	11,220	11,339	10,365	10,226	10,332	8,668	9,108	9,765
Norway	6,499	7,232	7,143	7,407	7,336	5,816	6,064	6,698
Poland	8,493	9,106	8,710	9,007	10,104	10,596	9,405	10,337
Portugal	3,540	3,652	3,040	3,262	3,003	2,644	2,615	2,824
Romania	2,086	2,380	2,100	2,452	2,692	2,581	2,633	3,658
Slovak Republic	1,138	1,065	1,020	968	997	986	1,003	1,129
Slovenia	772	666	543	507	486	401	449	478
Spain	14,743	13,984	13,912	12,607	12,614	11,090	9,971	12,074
Turkey	14,134	13,616	13,895	14,427	13,583	11,090	12,629	12,074
United Kingdom	60,329	62,852	58,016	62,263	65,690	59,492	56,964	55,237
North America	739,113	762,784	732,941	699,077	672,092	659,938	673,770	707,232
Canada	18,690	22,040	19,994	18,221	18,150	18,685	17,711	21,275
United States	720,423	740,744	712,947	680,856	653,942	641,253	656,059	685,957
nstant 2010 prices and exc	<u> </u>							
NATO Europe Albania	<b>274,592</b> 186	<b>265,944</b> 187	<b>260,840</b> 184	<b>257,667</b> 177	<b>254,159</b> 172	<b>255,562</b> 152	<b>264,604</b> 149	<b>275,379</b> 155
Belgium	5,245	5,137	5,123	4,996	4,898	4,691	4,754	4,719
Bulgaria *	832	681	691	757	695	689	715	904
Croatia	920	952	891	847	808	801	741	787
Czech Republic	2,660	2,258	2,207	2,138	2,035	2,319	2,210	2,530
Denmark	4,504	4,286	4,421	4,051	3,855	3,805	4,069	4,158
Estonia	332	352	415	426	449	479	507	518
France	51,971			50,711	50,096	49,619		51,097
		50,439	50,721				50,376	
Germany Greece	46,255 7,902	45,378 6,482	46,675 5,782	43,783 5,401	43,204 5,419	43,752 5,662	45,223 5,880	47,909 5,845
CILCUL	1,351				1,203			5,845 1,615
	28,656	1,392 27,746	1,354 25,853	1,265	1,403	1,327	1,508	
Hungary		27,746		24 527		20.040	22 222	
Hungary Italy				24,536	22,130	20,840	23,323	23,715
Hungary Italy Latvia	251	256	232	250	22,130 257	295	422	23,715 530
Hungary Italy Latvia Lithuania	251 326	256 312	232 309	250 323	22,130 257 385	295 507	422 680	23,715 530 821
Hungary Italy Latvia Lithuania Luxembourg	251 326 248	256 312 211	232 309 206	250 323 213	22,130 257 385 227	295 507 265	422 680 254	23,715 530 821 299
Hungary Italy Latvia Lithuania Luxembourg Montenegro	251 326 248 74	256 312 211 75	232 309 206 69	250 323 213 63	22,130 257 385 227 66	295 507 265 64	422 680 254 66	23,715 530 821 299 76
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands	251 326 248 74 11,220	256 312 211 75 10,670	232 309 206 69 10,367	250 323 213 63 9,747	22,130 257 385 227 66 9,766	295 507 265 64 9,791	422 680 254 66 10,225	23,715 530 821 299 76 10,610
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway	251 326 248 74 11,220 6,499	256 312 211 75 10,670 6,530	232 309 206 69 10,367 6,556	250 323 213 63 9,747 6,659	22,130 257 385 227 66 9,766 6,947	295 507 265 64 9,791 6,833	422 680 254 66 10,225 7,281	23,715 530 821 299 76 10,610 7,826
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland	251 326 248 74 11,220 6,499 8,493	256 312 211 75 10,670 6,530 8,667	232 309 206 69 10,367 6,556 8,904	250 323 213 63 9,747 6,659 8,910	22,130 257 385 227 66 9,766 6,947 9,927	295 507 265 64 9,791 6,833 12,346	422 680 254 66 10,225 7,281 11,415	23,715 530 821 299 76 10,610 7,826 11,892
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal	251 326 248 74 11,220 6,499 8,493 3,540	256 312 211 75 10,670 6,530 8,667 3,489	232 309 206 69 10,367 6,556 8,904 3,155	250 323 213 63 9,747 6,659 8,910 3,203	22,130 257 385 227 66 9,766 6,947 9,927 2,929	295 507 265 64 9,791 6,833 12,346 3,023	422 680 254 66 10,225 7,281 11,415 2,956	23,715 530 821 299 76 10,610 7,826 11,892 3,104
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania	251 326 248 74 11,220 6,499 8,493 3,540 2,086	256 312 211 75 10,670 6,530 8,667 3,489 2,180	232 309 206 69 10,367 6,556 8,904 3,155 2,090	250 323 213 63 9,747 6,659 8,910 3,203 2,264	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460	295 507 265 64 9,791 6,833 12,346 3,023 2,750	422 680 254 66 10,225 7,281 11,415 2,956 2,796	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518 13,957
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743 14,134	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319 14,027	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327 14,289	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519 14,799	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560 14,911	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130 15,128	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802 16,413	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518 13,957 17,586
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743 14,134 60,329	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319 14,027 59,368	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327 14,289 54,517	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519 14,799 58,269	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560 14,911 57,399	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130 15,128 55,761	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802 16,413 59,227	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518 13,957 17,586 59,155
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743 14,134	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319 14,027 59,368 746,525	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327 14,289	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519 14,799	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560 14,911	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130 15,128	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802 16,413	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518 13,957 17,586 59,155 <b>641,898</b>
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom North America	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743 14,134 60,329 739,113	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319 14,027 59,368	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327 14,289 54,517 <b>704,836</b>	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519 14,799 58,269 <b>661,929</b>	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560 14,911 57,399 629,104	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130 15,128 55,761 <b>615,352</b>	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802 16,413 59,227 <b>624,148</b>	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518 13,957 17,586 59,155
Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom North America Canada	251 326 248 74 11,220 6,499 8,493 3,540 2,086 1,138 772 14,743 14,134 60,329 <b>739,113</b> 18,690	256 312 211 75 10,670 6,530 8,667 3,489 2,180 999 627 13,319 14,027 59,368 <b>746,525</b> 20,504	232 309 206 69 10,367 6,556 8,904 3,155 2,090 1,022 551 14,327 14,289 54,517 <b>704,836</b> 18,557	250 323 213 63 9,747 6,659 8,910 3,203 2,264 934 490 12,519 14,799 58,269 <b>661,929</b> 17,158	22,130 257 385 227 66 9,766 6,947 9,927 2,929 2,460 964 467 12,560 14,911 57,399 629,104 18,015	295 507 265 64 9,791 6,833 12,346 3,023 2,750 1,142 456 13,130 15,128 55,761 <b>615,352</b> 21,615	422 680 254 66 10,225 7,281 11,415 2,956 2,796 1,170 508 11,802 16,413 59,227 <b>624,148</b> 21,102	23,715 530 821 299 76 10,610 7,826 11,892 3,104 3,770 1,283 518 13,957 17,586 59,155 <b>641,898</b> 24,229

<sup>\*</sup> Data do not include pensions.

Table 3 : Defence expenditure as a share of GDP and annual real change

Based on 2010 prices

	2010	2011	2012	2013	2014	2015	2016	2017e
are of real GDP (%)								
NATO Europe	1.63	1.55	1.52	1.49	1.44	1.42	1.44	1.46
Albania	1.56	1.53	1.49	1.41	1.35	1.17	1.10	1.10
Belgium	1.08	1.04	1.04	1.01	0.98	0.92	0.92	0.90
Bulgaria *	1.64	1.32	1.34	1.46	1.32	1.26	1.26	1.53
Croatia	1.54	1.60	1.53	1.47	1.41	1.37	1.23	1.26
Czech Republic	1.28	1.07	1.05	1.03	0.95	1.03	0.96	1.05
Denmark	1.40	1.31	1.35	1.23	1.15	1.12	1.17	1.17
Estonia	1.70	1.68	1.90	1.91	1.96	2.05	2.13	2.08
France	1.96	1.87	1.87	1.86	1.82	1.79	1.79	1.79
Germany	1.35	1.28	1.31	1.22	1.18	1.18	1.20	1.24
Greece	2.64	2.38	2.29	2.21	2.20	2.31	2.41	2.36
Hungary Italy	1.03 1.35	1.05 1.30	1.03 1.24	0.95 1.20	0.86 1.08	0.92 1.01	1.02 1.12	1.06 1.12
Latvia	1.06	1.01	0.88	0.93	0.93	1.01	1.12	1.12
Lithuania	0.88	0.79	0.76	0.76	0.88	1.14	1.49	1.73
Luxembourg	0.47	0.79	0.76	0.78	0.38	0.43	0.40	0.46
Montenegro	1.80	1.75	1.66	1.47	1.50	1.40	1.42	1.58
Netherlands	1.34	1.25	1.23	1.16	1.15	1.12	1.15	1.15
Norway	1.51	1.51	1.47	1.48	1.51	1.46	1.54	1.62
Poland	1.77	1.72	1.74	1.72	1.85	2.22	2.00	1.99
Portugal	1.49	1.49	1.41	1.44	1.31	1.33	1.28	1.31
Romania	1.24	1.28	1.22	1.28	1.35	1.45	1.41	1.80
Slovak Republic	1.27	1.09	1.09	0.98	0.99	1.13	1.12	1.19
Slovenia	1.61	1.30	1.17	1.05	0.97	0.93	1.00	0.98
Spain	1.03	0.94	1.04	0.93	0.92	0.93	0.81	0.92
Turkey	1.83	1.64	1.59	1.52	1.45	1.39	1.46	1.48
United Kingdom	2.47	2.40	2.17	2.27	2.17	2.06	2.15	2.12
North America	4.46	4.43	4.09	3.77	3.50	3.33	3.33	3.35
Canada	1.16	1.23	1.10	0.99	1.01	1.20	1.16	1.29
United States	4.81	4.78	4.42	4.08	3.77	3.56	3.56	3.57
NATO Total	3.03	2.97	2.81	2.64	2.48	2.39	2.40	2.42
nual real change (%)								
nual real change (%) NATO Europe	-1.19	-3.15	-1.92	-1.22	-1.36	0.55	3.54	4.07
	<b>-1.19</b> 6.54	<b>-3.15</b> 0.55	<b>-1.92</b> -1.32	<b>-1.22</b> -4.30	<b>-1.36</b> -2.74	<b>0.55</b> -11.35	<b>3.54</b> -2.32	<b>4.07</b> 3.95
NATO Europe								
NATO Europe Albania Belgium Bulgaria *	6.54 -3.70 -4.47	0.55 -2.07 -18.22	-1.32 -0.27 1.54	-4.30 -2.48 9.53	-2.74 -1.94 -8.28	-11.35 -4.24 -0.84	-2.32 1.35 3.88	3.95 -0.73 26.42
NATO Europe Albania Belgium Bulgaria * Croatia	6.54 -3.70	0.55 -2.07	-1.32 -0.27 1.54 -6.44	-4.30 -2.48	-2.74 -1.94	-11.35 -4.24 -0.84 -0.84	-2.32 1.35	3.95 -0.73
Albania Belgium Bulgaria * Croatia Czech Republic	6.54 -3.70 -4.47 -6.38 -13.60	0.55 -2.07 -18.22 3.53 -15.13	-1.32 -0.27 1.54 -6.44 -2.24	-4.30 -2.48 9.53 -4.93 -3.13	-2.74 -1.94 -8.28 -4.65 -4.82	-11.35 -4.24 -0.84 -0.84 13.94	-2.32 1.35 3.88 -7.43 -4.70	3.95 -0.73 26.42 6.10 14.46
Albania Belgium Bulgaria * Croatia Czech Republic Denmark	6.54 -3.70 -4.47 -6.38 -13.60 5.52	0.55 -2.07 -18.22 3.53 -15.13 -4.83	-1.32 -0.27 1.54 -6.44 -2.24 3.15	-4.30 -2.48 9.53 -4.93 -3.13 -8.37	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84	-11.35 -4.24 -0.84 -0.84 13.94 -1.29	-2.32 1.35 3.88 -7.43 -4.70 6.93	3.95 -0.73 26.42 6.10 14.46 2.20
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94	3.95 -0.73 26.42 6.10 14.46 2.20 2.19
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53	3.95 -0.73 26.42 6.10 14.46 2.20 2.19
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42 -8.56	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31 -12.07	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42 -8.56 8.63	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82 9.67
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31 -12.02	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48 -12.23	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36 -8.63	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42 -8.56 8.63 3.22	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78 18.53	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68 2.44	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82 9.67 2.12
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31 -12.02 2.38 -8.87 1.25	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48 -12.23 -18.77 -9.66 -0.75	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31 -12.07 7.57 1.87	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36 -8.63 -11.19 -12.62 3.56	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 -5.39 -1.21 -1.32 -0.33 -4.94 -9.81 -2.53 -1.91 -1.5 -6.42 -4.49 -9.19 -9.81 -9.86 -9.81 -	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78 18.53 -2.33 4.54 1.46	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68 2.44 11.40 -10.11 8.49	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82 9.67 2.12 18.25 7.15
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31 -12.02 2.38 -8.87	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48 -12.23 -18.77 -9.66	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31 -12.07 7.57	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36 -8.63 -11.19 -12.62	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42 -8.56 8.63 3.22 -4.74 0.33	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78 18.53 -2.33 4.54	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68 2.44 11.40 -10.11	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31 -12.02 2.38 -8.87 1.25 2.92 -6.87	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48 -12.23 -18.77 -9.66 -0.75 -1.59 1.00	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31 -12.07 7.57 1.87 -8.17	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36 -8.63 -11.19 -12.62 3.56 6.88 -6.09	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42 -8.56 8.63 3.22 -4.74 0.33 0.75 -1.49 -4.96	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78 18.53 -2.33 4.54 1.46 -2.85 -2.19	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68 2.44 11.40 -10.11 8.49 6.22 1.43	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82 9.67 2.12 18.25 7.15 -0.12 2.84
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31 -12.02 2.38 -8.87 1.25 2.92 -6.87 -14.25	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48 -12.23 -18.77 -9.66 -0.75 -1.59 1.00	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31 -12.07 7.57 1.87 -8.17 -5.58 -9.50	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36 -8.63 -11.19 -12.62 3.56 6.88 -6.09 -7.54	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 -5.39 -1.21 -1.32 -0.33 -4.94 -9.81 -2.53 -19.15 -6.42 -4.49 -0.19 -4.32 -8.56 -8.63 -3.22 -4.74 -9.33 -7.5 -1.49 -4.96 -5.00	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78 18.53 -2.33 4.54 1.46 -2.85 -2.19 19.98	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68 2.44 11.40 -10.11 8.49 6.22 1.43 -2.37	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82 9.67 2.12 18.25 7.15 -0.12 2.84 14.82
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom North America	6.54 -3.70 -4.47 -6.38 -13.60 5.52 -3.09 -0.94 1.44 -18.94 -8.08 -3.73 -15.94 -16.85 24.44 4.62 -4.22 -1.08 8.00 -1.35 -7.31 -12.02 2.38 -8.87 1.25 2.92 -6.87	0.55 -2.07 -18.22 3.53 -15.13 -4.83 6.11 -2.95 -1.90 -17.97 3.03 -3.18 2.27 -4.32 -15.12 0.63 -4.90 0.47 2.06 -1.45 4.48 -12.23 -18.77 -9.66 -0.75 -1.59 1.00	-1.32 -0.27 1.54 -6.44 -2.24 3.15 17.69 0.56 2.86 -10.81 -2.72 -6.82 -9.53 -0.90 -2.30 -8.11 -2.84 0.40 2.73 -9.56 -4.13 2.31 -12.07 7.57 1.87 -8.17	-4.30 -2.48 9.53 -4.93 -3.13 -8.37 2.67 -0.02 -6.20 -6.59 -6.54 -5.09 7.89 4.72 3.69 -8.44 -5.98 1.57 0.07 1.51 8.36 -8.63 -11.19 -12.62 3.56 6.88 -6.09	-2.74 -1.94 -8.28 -4.65 -4.82 -4.84 5.39 -1.21 -1.32 0.33 -4.94 -9.81 2.53 19.15 6.42 4.49 0.19 4.32 11.42 -8.56 8.63 3.22 -4.74 0.33 0.75 -1.49 -4.96	-11.35 -4.24 -0.84 -0.84 13.94 -1.29 6.74 -0.95 1.27 4.48 10.34 -5.83 14.79 31.64 16.60 -3.50 0.26 -1.63 24.37 3.24 11.78 18.53 -2.33 4.54 1.46 -2.85 -2.19	-2.32 1.35 3.88 -7.43 -4.70 6.93 5.94 1.53 3.36 3.86 13.60 11.91 43.13 33.96 -3.89 4.33 4.43 6.55 -7.54 -2.23 1.68 2.44 11.40 -10.11 8.49 6.22 1.43	3.95 -0.73 26.42 6.10 14.46 2.20 2.19 1.43 5.94 -0.60 7.16 1.68 25.80 20.73 17.55 15.14 3.76 7.48 4.18 5.01 34.82 9.67 2.12 18.25 7.15 -0.12 2.84

Notes: Figures for 2017 are estimates. The NATO Europe and NATO Total aggregates from 2017 include Montenegro, which became an Ally on 5 June 2017. \* Defence expenditure does not include pensions.

Table 4 : Real GDP

Billion US dollars (2010 prices and exchange rates)

	2010	2011	2012	2013	2014	2015	2016	2017e
NATO Europe	16,834	17,175	17,157	17,276	17,601	17,987	18,330	18,803
Albania	12	12	12	13	13	13	13	14
Belgium	484	492	493	494	501	508	516	525
Bulgaria	51	52	52	52	53	55	57	59
Croatia	60	59	58	58	57	59	60	62
Czech Republic	207	211	209	208	214	225	231	241
Denmark	322	326	327	330	335	341	348	355
Estonia	19	21	22	22	23	23	24	25
France	2,647	2,702	2,707	2,722	2,748	2,778	2,811	2,861
Germany	3,417	3,542	3,560	3,577	3,646	3,710	3,782	3,878
Greece	299	272	252	244	246	245	244	248
Hungary	131	133	131	134	139	144	147	153
Iceland	13	14	14	14	15	15	16	17
Italy	2,125	2,137	2,077	2,041	2,043	2,064	2,083	2,116
Latvia	24	25	26	27	27	28	29	30
Lithuania	37	39	41	42	44	45	46	47
Luxembourg	53	55	54	56	60	61	63	65
Montenegro	4.1	4.3	4.2	4.3	4.4	4.5	4.7	4.8
Netherlands	836	850	841	840	852	871	890	919
Norway	429	433	445	450	459	468	473	483
Poland	479	503	511	519	536	556	572	597
Portugal	238	234	225	222	224	228	232	238
Romania	168	170	171	177	182	190	198	210
Slovak Republic	90	92	94	95	98	101	105	108
Slovenia	48	48	47	47	48	49	51	53
Spain	1,432	1,417	1,376	1,352	1,371	1,418	1,464	1,510
Turkey	772	858	899	975	1,025	1,088	1,123	1,191
United Kingdom	2,441	2,476	2,513	2,564	2,643	2,705	2,753	2,795
North America	16,578	16,868	17,235	17,538	17,988	18,469	18,743	19,178
Canada	1,613	1,664	1,693	1,735	1,780	1,796	1,823	1,878
United States	14,964	15,204	15,542	15,803	16,209	16,673	16,920	17,300
NATO Total	33,412	34,043	34,392	34,813	35,590	36,456	37,073	37,982

Table 5 : GDP per capita and defence expenditure per capita

2010 prices and exchange rates

	2010	2011	2012	2013	2014	2015	2016	2017e
OP per capita (thousand U	S dollars)							
NATO Europe	30.3	30.8	30.6	30.7	31.2	31.8	32.2	32.9
Albania	4.1	4.2	4.3	4.3	4.4	4.5	4.7	4.9
Belgium	44.4	44.8	44.6	44.4	44.8	45.2	45.6	46.2
Bulgaria	6.8	7.0	7.1	7.2	7.3	7.6	8.0	8.3
Croatia	13.9	13.9	13.6	13.5	13.5	13.9	14.5	15.0
Czech Republic	19.7	20.1	19.9	19.8	20.3	21.4	21.9	22.8
Denmark	58.0	58.6	58.5	58.8	59.4	60.0	60.7	61.5
Estonia	14.6	15.8	16.5	16.9	17.4	17.8	18.1	18.8
France	40.7	41.4	41.3	41.3	41.5	41.7	42.0	42.6
Germany	42.6	44.1	44.3	44.4	45.0	45.4	45.8	46.6
Greece	26.9	24.5	22.8	22.3	22.6	22.6	22.7	23.1
Hungary	13.1	13.3	13.2	13.5	14.1	14.6	15.0	15.6
Iceland	41.7	42.4	42.7	44.1	44.5	45.8	48.4	50.8
Italy	35.5	35.6	34.4	33.7	33.6	34.0	34.4	34.9
Latvia	11.3	12.3	12.9	13.4	13.8	14.3	14.7	15.7
Lithuania	12.0	13.0	13.7	14.3	14.9	15.4	15.9	16.7
Luxembourg	104.8	105.0	102.3	103.3	106.8	107.7	108.2	108.8
O .								
Montenegro Notherlands	6.7	6.9	6.7	6.9	7.0	7.3	7.5	7.8
Netherlands	50.3	50.9	50.2	50.0	50.5	51.4	52.3	53.7
Norway	87.8	87.5	88.7	88.5	89.3	90.1	90.3	91.4
Poland	12.4	13.1	13.3	13.5	13.9	14.5	14.9	15.5
Portugal	22.5	22.2	21.4	21.2	21.5	22.0	22.4	23.1
Romania	8.3	8.4	8.5	8.8	9.2	9.6	10.1	10.7
Slovak Republic	16.5	17.0	17.3	17.5	18.0	18.7	19.3	19.9
Slovenia	23.4	23.5	22.9	22.6	23.2	23.7	24.5	25.6
Spain	30.7	30.3	29.4	29.0	29.5	30.6	31.5	32.5
Turkey	10.6	11.6	12.0	12.8	13.3	13.9	14.2	14.8
United Kingdom	38.9	39.1	39.4	40.0	40.9	41.5	42.0	42.3
North America	48.2	48.7	49.4	49.9	50.7	51.7	52.1	52.9
Canada	47.3	48.2	48.6	49.2	50.0	50.0	50.3	51.5
United States	48.3	48.7	49.4	49.9	50.8	51.9	52.3	53.1
NATO Total	37.1	37.6	37.8	38.1	38.7	39.5	39.9	40.7
fence expenditure per cap	oita (US dollars)							
NATO Europe	494	476	466	458	451	451	465	481
NATO Europe Albania	<b>494</b> 64	<b>476</b> 64	<b>466</b> 64	<b>458</b> 61	<b>451</b> 59	<b>451</b> 53	<b>465</b> 52	
Albania	64	64	64	61	59	53	52	54
Albania Belgium	64 481	64 467	64 463	61 449	59 438	53 417	52 421	54 415
Albania Belgium Bulgaria *	64 481 113	64 467 93	64 463 95	61 449 104	59 438 96	53 417 96	52 421 100	54 415 128
Albania Belgium Bulgaria * Croatia	64 481 113 214	64 467 93 222	64 463 95 209	61 449 104 199	59 438 96 190	53 417 96 191	52 421 100 178	54 415 128 190
Albania Belgium Bulgaria * Croatia Czech Republic	64 481 113 214 253	64 467 93 222 215	64 463 95 209 210	61 449 104 199 203	59 438 96 190 193	53 417 96 191 220	52 421 100 178 209	54 415 128 190 239
Albania Belgium Bulgaria * Croatia Czech Republic Denmark	64 481 113 214 253 812	64 467 93 222 215 769	64 463 95 209 210 791	61 449 104 199 203 722	59 438 96 190 193 683	53 417 96 191 220 670	52 421 100 178 209 710	54 415 128 190 239 720
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia	64 481 113 214 253 812 249	64 467 93 222 215 769 265	64 463 95 209 210 791 313	61 449 104 199 203 722 322	59 438 96 190 193 683 341	53 417 96 191 220 670 365	52 421 100 178 209 710 385	54 415 128 190 239 720 393
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France	64 481 113 214 253 812 249 800	64 467 93 222 215 769 265 772	64 463 95 209 210 791 313 773	61 449 104 199 203 722 322 769	59 438 96 190 193 683 341 756	53 417 96 191 220 670 365 745	52 421 100 178 209 710 385 753	54 415 128 190 239 720 393 760
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany	64 481 113 214 253 812 249 800 576	64 467 93 222 215 769 265 772 565	64 463 95 209 210 791 313 773 580	61 449 104 199 203 722 322 769 543	59 438 96 190 193 683 341 756 533	53 417 96 191 220 670 365 745 536	52 421 100 178 209 710 385 753 548	54 415 128 190 239 720 393 760 576
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece	64 481 113 214 253 812 249 800 576 711	64 467 93 222 215 769 265 772 565 584	64 463 95 209 210 791 313 773 580 523	61 449 104 199 203 722 322 769 543 493	59 438 96 190 193 683 341 756 533 497	53 417 96 191 220 670 365 745 536 523	52 421 100 178 209 710 385 753 548 545	54 415 128 190 239 720 393 760 576 545
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary	64 481 113 214 253 812 249 800 576 711 135	64 467 93 222 215 769 265 772 565 584 140	64 463 95 209 210 791 313 773 580 523 136	61 449 104 199 203 722 322 769 543 493 128	59 438 96 190 193 683 341 756 533 497 122	53 417 96 191 220 670 365 745 536 523 135	52 421 100 178 209 710 385 753 548 545 154	54 415 128 190 239 720 393 760 576 545
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy	64 481 113 214 253 812 249 800 576 711 135 479	64 467 93 222 215 769 265 772 565 584 140 462	64 463 95 209 210 791 313 773 580 523 136 428	61 449 104 199 203 722 322 769 543 493 128 405	59 438 96 190 193 683 341 756 533 497 122 364	53 417 96 191 220 670 365 745 536 523 135 343	52 421 100 178 209 710 385 753 548 545 154 385	54 415 128 190 239 720 393 760 576 545 165
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia	64 481 113 214 253 812 249 800 576 711 135 479 120	64 467 93 222 215 769 265 772 565 584 140 462 125	64 463 95 209 210 791 313 773 580 523 136 428 114	61 449 104 199 203 722 322 769 543 493 128 405 124	59 438 96 190 193 683 341 756 533 497 122 364 129	53 417 96 191 220 670 365 745 536 523 135 343 149	52 421 100 178 209 710 385 753 548 545 154 385 215	544 415 128 190 239 720 393 760 576 545 165 391 273
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy	64 481 113 214 253 812 249 800 576 711 135 479	64 467 93 222 215 769 265 772 565 584 140 462	64 463 95 209 210 791 313 773 580 523 136 428	61 449 104 199 203 722 322 769 543 493 128 405	59 438 96 190 193 683 341 756 533 497 122 364	53 417 96 191 220 670 365 745 536 523 135 343	52 421 100 178 209 710 385 753 548 545 154 385	544 415 128 190 239 720 393 760 576 545 165 391 273
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia	64 481 113 214 253 812 249 800 576 711 135 479 120	64 467 93 222 215 769 265 772 565 584 140 462 125	64 463 95 209 210 791 313 773 580 523 136 428 114	61 449 104 199 203 722 322 769 543 493 128 405 124	59 438 96 190 193 683 341 756 533 497 122 364 129	53 417 96 191 220 670 365 745 536 523 135 343 149	52 421 100 178 209 710 385 753 548 545 154 385 215	544 415 128 190 239 720 393 760 576 545 165 391 273
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania	64 481 113 214 253 812 249 800 576 711 135 479 120 105	64 467 93 222 215 769 265 772 565 584 140 462 125 103	64 463 95 209 210 791 313 773 580 523 136 428 114	61 449 104 199 203 722 322 769 543 493 128 405 124 109	59 438 96 190 193 683 341 756 533 497 122 364 129 131	53 417 96 191 220 670 365 745 536 523 135 343 149	52 421 100 178 209 710 385 753 548 545 154 385 215 237	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210 377 317	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306 285	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268 306	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238 269	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226 270	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221 283	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246 254	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236 251
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210 377 317	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306 285 189	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268 306 190	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238 269 194	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226 270 193	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221 283 193	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246 254 207	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236 251
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210 377 317 193 961	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306 285 189 938	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268 306 190 856	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238 269 194 909	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226 270 193 889	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221 283 193 856	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246 254 207 903	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236 251 300 219 896
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom North America	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210 377 317 193 961 2,149	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306 285 189 938 <b>2,154</b>	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268 306 190 856 <b>2,018</b>	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238 269 194 909 1,882	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226 270 193 889 1,775	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221 283 193 856 1,723	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246 254 207 903 1,736	481 54 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236 251 300 219 896 1,772
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom North America Canada	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210 377 317 193 961 2,149 548	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306 285 189 938 <b>2,154</b> 594	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268 306 190 856 2,018 532	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238 269 194 909 1,882 487	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226 270 193 889 1,775 506	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221 283 193 856 <b>1,723</b> 601	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246 254 207 903 1,736 583	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236 251 300 219 896
Albania Belgium Bulgaria * Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey United Kingdom North America	64 481 113 214 253 812 249 800 576 711 135 479 120 105 489 120 675 1,329 220 335 103 210 377 317 193 961 2,149	64 467 93 222 215 769 265 772 565 584 140 462 125 103 405 121 639 1,318 225 330 108 185 306 285 189 938 <b>2,154</b>	64 463 95 209 210 791 313 773 580 523 136 428 114 103 387 111 619 1,306 231 300 104 189 268 306 190 856 <b>2,018</b>	61 449 104 199 203 722 322 769 543 493 128 405 124 109 391 102 580 1,311 231 306 113 172 238 269 194 909 1,882	59 438 96 190 193 683 341 756 533 497 122 364 129 131 407 106 579 1,352 258 282 124 178 226 270 193 889 1,775	53 417 96 191 220 670 365 745 536 523 135 343 149 175 465 102 578 1,316 321 292 139 211 221 283 193 856 <b>1,723</b>	52 421 100 178 209 710 385 753 548 545 154 385 215 237 435 107 600 1,391 297 286 142 215 246 254 207 903 1,736	544 415 128 190 239 720 393 760 576 545 165 391 273 290 500 123 620 1,481 309 301 193 236 251 300 219 896

<sup>\*</sup> Defence expenditure does not include pensions.

Table 6: Military personnel

Military personnel (thousands)

	2010	2011	2012	2013	2014	2015	2016	2017e
NATO Europe	2,084	2,004	1,956	1,862	1,825	1,777	1,753	1,784
Albania	11	10	7.9	6.8	6.7	6.2	5.8	6.8
Belgium	34	32	31	31	31	30	29	28
Bulgaria	30	29	26	28	27	25	25	25
Croatia	16	16	16	16	15	15	15	15
Czech Republic	24	22	22	20	20	21	23	24
Denmark	19	19	19	18	17	17	17	17
Estonia	5.4	5.9	6.0	6.3	6.3	6.0	6.1	6.2
France	234	227	219	213	207	205	209	209
Germany	235	205	192	184	179	177	178	180
Greece	128	117	110	110	107	104	106	106
Hungary	20	19	19	18	17	17	18	19
Italy	193	192	189	189	183	178	176	181
Latvia	4.8	4.8	4.7	4.6	4.6	4.8	5.2	5.7
Lithuania	7.9	8.0	8.3	8.4	8.6	12	12	13
Luxembourg	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.8
Montenegro	2.1	1.9	1.9	1.9	1.9	1.7	1.7	1.7
Netherlands	48	45	44	42	41	41	40	41
Norway	19	21	21	20	21	21	20	20
Poland	100	97	98	100	99	99	102	111
Portugal	43	35	34	33	31	28	28	26
Romania	67	66	66	66	65	64	63	60
Slovak Republic	14	13	13	12	12	12	12	12
Slovenia	7.1	7.2	7.1	6.9	6.8	6.6	6.5	6.8
Spain	131	127	125	122	122	122	121	121
Turkey	495	495	495	427	427	399	373	387
United Kingdom	198	191	184	179	169	163	161	161
North America	1,488	1,493	1,467	1,450	1,404	1,387	1,375	1,379
Canada	61	68	68	68	66	73	73	73
United States	1,427	1,425	1,400	1,382	1,338	1,314	1,301	1,306

Table 7a: Distribution of defence expenditure by main category

Percentage of total defence expenditure

	2010	2011	2012	2013	2014	2015	2016	2017e
ipment (a)								
Albania	15.69	13.36	14.44	16.29	16.65	8.92	8.01	6.96
Belgium	6.79	6.27	3.57	2.84	3.52	3.44	4.66	5.30
Bulgaria *	15.41	6.33	3.68	4.52	1.03	3.47	9.15	29.54
Canada	13.81	9.67	8.31	11.16	13.03	10.47	10.61	19.42
Croatia	8.12	15.79	14.72	10.72	7.35	10.58	10.09	9.07
Czech Republic	12.42	13.30	14.78	9.49	6.53	11.76	6.70	11.12
Denmark	14.10	9.68	9.03	11.26	10.99	11.50	13.68	12.10
Estonia	11.88	10.11	13.69	14.48	22.15	12.82	17.86	19.24
France	30.20	28.17	30.58	24.53	24.64	25.04	24.44	24.17
Germany	17.59	16.41	16.45	12.74	12.94	11.93	12.21	13.75
Greece	17.98	5.86	7.47	12.06	8.17	10.40	13.45	15.47
Hungary	12.10	12.29	5.84	11.08	7.76	9.75	13.37	15.34
Italy	10.92	11.74	8.87	12.51	10.92	9.72	19.09	20.94
Latvia	15.62	10.78	10.45	12.09	7.55	13.60	19.05	17.22
Lithuania	10.00	9.38	11.20	9.23	14.06	21.55	30.06	31.09
Luxembourg	34.45	21.86	17.11	14.57	22.61	33.33	30.07	32.99
Montenegro	3.66	1.73	4.44	1.32	7.46	5.43	4.46	8.20
Netherlands	15.70	14.43	13.41	12.57	10.68	11.16	14.14	16.80
Norway	18.13	17.04	17.76	18.89	21.17	22.49	24.05	25.52
Poland	18.13	16.13	15.16	13.90	18.84	33.20	21.62	22.14
Portugal	13.20	12.07	9.34	8.65	8.43	8.70	9.95	10.31
Romania	8.80	7.57	4.14	10.71	15.77	19.65	20.43	33.20
Slovak Republic	9.81	7.15	9.56	7.39	11.12	18.28	15.32	20.42
Slovenia	18.00	5.70	1.20	1.27	0.66	1.85	1.02	4.01
Spain	12.10	6.74	22.86	12.37	13.49	14.82	6.65	19.31
Turkey	27.98	24.57	21.21	26.89	25.08	25.13	25.59	30.40
3	24.47	22.01	19.54	21.89		21.75		22.03
United Kingdom United States	24.47	26.99	26.97	25.83	22.82 25.97	25.41	21.56 25.05	28.43
onnel (b) Albania	75.66	77.07	69.97	75.25	68.05	78.15	68.05	68.20
Belgium	75.54	75.88	78.52	77.34	77.84	78.23	77.11	
Bulgaria *	64.30							76.07
		0 / 20	64.71	65.37	72.84			76.07 54.62
		67.36 47.11	64.71 49.10	65.37 52.44	72.84 50.90	73.66	65.64	54.62
Canada	45.30	47.11	49.10	52.44	50.90	73.66 53.76	65.64 53.11	54.62 47.15
Canada Croatia	45.30 71.56	47.11 67.17	49.10 68.13	52.44 68.06	50.90 69.25	73.66 53.76 63.64	65.64 53.11 67.13	54.62 47.15 62.77
Canada Croatia Czech Republic	45.30 71.56 50.66	47.11 67.17 56.28	49.10 68.13 61.66	52.44 68.06 62.03	50.90 69.25 61.40	73.66 53.76 63.64 55.27	65.64 53.11 67.13 61.97	54.62 47.15 62.77 56.19
Canada Croatia Czech Republic Denmark	45.30 71.56 50.66 50.81	47.11 67.17 56.28 52.22	49.10 68.13 61.66 49.05	52.44 68.06 62.03 51.74	50.90 69.25 61.40 51.27	73.66 53.76 63.64 55.27 52.01	65.64 53.11 67.13 61.97 49.51	54.62 47.15 62.77 56.19 48.95
Canada Croatia Czech Republic Denmark Estonia	45.30 71.56 50.66 50.81 34.51	47.11 67.17 56.28 52.22 32.28	49.10 68.13 61.66 49.05 29.75	52.44 68.06 62.03 51.74 39.83	50.90 69.25 61.40 51.27 38.62	73.66 53.76 63.64 55.27 52.01 39.56	65.64 53.11 67.13 61.97 49.51 38.70	54.62 47.15 62.77 56.19 48.95 34.92
Canada Croatia Czech Republic Denmark Estonia France	45.30 71.56 50.66 50.81 34.51 47.64	47.11 67.17 56.28 52.22 32.28 49.35	49.10 68.13 61.66 49.05 29.75 49.11	52.44 68.06 62.03 51.74 39.83 49.23	50.90 69.25 61.40 51.27 38.62 48.59	73.66 53.76 63.64 55.27 52.01 39.56 47.79	65.64 53.11 67.13 61.97 49.51 38.70 47.94	54.62 47.15 62.77 56.19 48.95 34.92 47.98
Canada Croatia Czech Republic Denmark Estonia France Germany	45.30 71.56 50.66 50.81 34.51 47.64 52.66	47.11 67.17 56.28 52.22 32.28 49.35 52.29	49.10 68.13 61.66 49.05 29.75 49.11 50.60	52.44 68.06 62.03 51.74 39.83 49.23 49.86	50.90 69.25 61.40 51.27 38.62 48.59 50.67	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75
Canada Croatia Czech Republic Denmark Estonia France Germany Greece	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.20
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48 47.92
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48 47.92 78.03
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18 79.07	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30 79.11	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39 84.00	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85 78.99	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27 71.15	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90 63.30	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38 65.01	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48 47.92 78.03 54.67
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18 79.07 62.39	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30 79.11 69.47	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39 84.00 66.53	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85 78.99 70.14	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27 71.15 69.14	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90 63.30 56.24	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38 65.01 58.72	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48 47.92 78.03 54.67
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18 79.07 62.39 61.69	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30 79.11 69.47 74.63	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39 84.00 66.53 78.91	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85 78.99 70.14 80.52	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27 71.15 69.14 82.31	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90 63.30 56.24 82.23	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38 65.01 58.72 76.03	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48 47.92 78.03 54.67 54.48
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18 79.07 62.39 61.69 63.38	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30 79.11 69.47 74.63 64.81	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39 84.00 66.53 78.91 57.19	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85 78.99 70.14 80.52 68.25	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27 71.15 69.14 82.31 67.34	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90 63.30 56.24 82.23 65.18	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38 65.01 58.72 76.03 72.61	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 47.92 78.03 54.67 54.48
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain Turkey	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18 79.07 62.39 61.69 63.38 49.75	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30 79.11 69.47 74.63 64.81 53.02	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39 84.00 66.53 78.91 57.19 56.02	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85 78.99 70.14 80.52 68.25 54.58	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27 71.15 69.14 82.31 67.34 56.88	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90 63.30 56.24 82.23 65.18 56.82	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38 65.01 58.72 76.03 72.61 57.69	54.62 47.15 62.77 56.19 48.95 34.92 47.98 48.75 72.19 42.41 66.41 37.26 42.40 38.85 72.78 50.97 35.48 47.92 78.03 54.67 54.48 75.42 61.50 53.28
Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	45.30 71.56 50.66 50.81 34.51 47.64 52.66 65.07 56.35 75.08 55.91 65.60 45.63 73.63 52.28 42.69 56.79 70.18 79.07 62.39 61.69 63.38	47.11 67.17 56.28 52.22 32.28 49.35 52.29 76.03 50.64 74.78 51.31 66.87 52.29 82.88 54.66 43.43 57.80 78.30 79.11 69.47 74.63 64.81	49.10 68.13 61.66 49.05 29.75 49.11 50.60 73.19 47.69 77.05 56.15 66.78 54.23 82.68 57.54 42.38 57.34 78.39 84.00 66.53 78.91 57.19	52.44 68.06 62.03 51.74 39.83 49.23 49.86 74.56 48.96 75.00 52.98 66.53 51.10 87.68 58.53 41.02 57.70 79.85 78.99 70.14 80.52 68.25	50.90 69.25 61.40 51.27 38.62 48.59 50.67 77.18 49.77 76.41 52.97 57.53 49.31 78.53 56.50 39.36 51.45 81.27 71.15 69.14 82.31 67.34	73.66 53.76 63.64 55.27 52.01 39.56 47.79 49.86 72.05 48.21 77.55 50.06 48.49 42.77 78.03 55.51 38.70 41.96 81.90 63.30 56.24 82.23 65.18	65.64 53.11 67.13 61.97 49.51 38.70 47.94 48.35 73.13 49.66 70.79 43.87 45.50 45.56 75.32 51.77 37.28 47.15 81.38 65.01 58.72 76.03 72.61	54.62 47.15 62.77 56.19

<sup>\*</sup> Defence expenditure does not include pensions.

(a) Equipment expenditure includes major equipment expenditure and R&D devoted to major equipment.

(b) Personnel expenditure includes military and civilian expenditure and pensions.

Table 7b: Distribution of defence expenditure by main category

Percentage of total defence expenditure

	2010	2011	2012	2013	2014	2015	2016	2017e
astructure (c)								
Albania	1.81	0.78	0.64	1.17	0.86	1.40	1.37	0.92
Belgium	1.75	1.69	1.59	2.28	1.81	0.93	0.95	1.31
Bulgaria *	2.39	1.53	0.76	0.47	0.63	1.27	0.63	0.50
Canada	4.11	5.48	5.47	4.12	3.81	3.63	3.03	3.61
Croatia	1.42	0.71	0.57	1.21	1.63	2.62	1.70	3.09
Czech Republic	5.79	2.51	1.61	2.72	2.34	3.32	3.91	4.00
Denmark	1.07	1.45	1.24	1.16	0.97	1.09	2.16	2.77
Estonia	13.73	13.57	8.85	11.54	8.20	8.45	12.15	11.28
France	3.13	2.68	3.42	2.21	2.33	2.80	2.70	2.88
Germany	5.16	4.13	3.53	3.55	3.75	3.60	3.39	3.91
Greece	0.76	1.26	0.79	0.63	1.10	0.65	0.58	0.37
Hungary	2.07	1.31	2.11	2.32	1.07	1.21	1.13	1.64
Italy	1.40	1.31	1.02	1.57	1.40	1.30	0.70	1.29
Latvia	5.78	9.29	4.16	6.26	8.89	6.64	12.83	17.56
Lithuania	1.97	1.37	1.47	2.04	2.17	2.16	3.59	5.20
Luxembourg	4.16	7.18	8.20	11.81	10.26	7.79	6.64	6.35
Montenegro	5.87	2.50	0.03	0.09	0.96	2.47	2.41	1.63
Netherlands	3.47	3.77	3.70	2.74	4.77	3.19	3.90	3.34
Norway	5.24	4.22	4.86	5.64	6.00	5.60	6.96	7.60
Poland	3.96	4.80	4.76	5.62	5.47	4.74	4.62	4.72
Portugal	0.43	0.01	0.04	0.04	0.11	0.25	0.06	0.01
Romania	1.81	1.47	1.19	1.16	1.09	1.27	2.77	2.09
Slovak Republic	4.22	1.01	0.37	0.29	0.57	1.99	3.75	3.95
Slovenia	2.67	2.61	2.02	1.33	0.65	0.61	1.14	0.45
Spain	1.25	1.88	0.85	0.67	0.66	0.97	0.97	0.91
Turkey	2.84	2.91	3.70	2.72	2.77	2.56	2.42	2.00
United Kingdom	1.62	1.64	1.91	2.04	1.95	1.63	1.96	1.95
United States	0.97	3.14	2.38	2.08	1.71	1.45	1.22	1.21
er (d)								
er (d) Albania	6.83	8.79	14.95	7.30	14.44	11.53	22.57	23.92
		8.79 16.15		7.30 17.53	14.44 16.83	11.53 17.40	22.57 17.28	
Albania Belgium	6.83 15.93 17.91		14.95 16.31 30.85					17.32
Albania Belgium Bulgaria *	15.93 17.91	16.15 24.78	16.31 30.85	17.53	16.83 25.51	17.40 21.60	17.28 24.57	17.32 15.35
Albania Belgium	15.93	16.15	16.31	17.53 29.64	16.83	17.40	17.28	17.32 15.35 29.82
Albania Belgium Bulgaria * Canada Croatia	15.93 17.91 36.77	16.15 24.78 37.75	16.31 30.85 37.12	17.53 29.64 32.28	16.83 25.51 32.26	17.40 21.60 32.14	17.28 24.57 33.25	17.32 15.35 29.82 25.06
Albania Belgium Bulgaria * Canada	15.93 17.91 36.77 18.91	16.15 24.78 37.75 16.33	16.31 30.85 37.12 16.58	17.53 29.64 32.28 20.01	16.83 25.51 32.26 21.78	17.40 21.60 32.14 23.16	17.28 24.57 33.25 21.08	17.32 15.35 29.82 25.06 28.69
Albania Belgium Bulgaria * Canada Croatia Czech Republic	15.93 17.91 36.77 18.91 31.13	16.15 24.78 37.75 16.33 27.91	16.31 30.85 37.12 16.58 21.95	17.53 29.64 32.28 20.01 25.75	16.83 25.51 32.26 21.78 29.73	17.40 21.60 32.14 23.16 29.65	17.28 24.57 33.25 21.08 27.43	17.32 15.35 29.82 25.06 28.69 36.18
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark	15.93 17.91 36.77 18.91 31.13 34.02	16.15 24.78 37.75 16.33 27.91 36.65	16.31 30.85 37.12 16.58 21.95 40.68	17.53 29.64 32.28 20.01 25.75 35.84	16.83 25.51 32.26 21.78 29.73 36.78	17.40 21.60 32.14 23.16 29.65 35.40	17.28 24.57 33.25 21.08 27.43 34.65	17.32 15.35 29.82 25.06 28.69 36.18 34.57
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia	15.93 17.91 36.77 18.91 31.13 34.02 39.89	16.15 24.78 37.75 16.33 27.91 36.65 44.04	16.31 30.85 37.12 16.58 21.95 40.68 47.71	17.53 29.64 32.28 20.01 25.75 35.84 34.14	16.83 25.51 32.26 21.78 29.73 36.78 31.03	17.40 21.60 32.14 23.16 29.65 35.40 39.18	17.28 24.57 33.25 21.08 27.43 34.65 31.30	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92	17.32 15.35 29.82 25.00 28.69 36.18 34.57 24.97
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93 21.12	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31 21.27	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00 22.73	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45 22.78	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46 24.24	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21 20.11	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71 26.61	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21 11.65
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93 21.12 16.19	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31 21.27 9.62	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00 22.73 12.22	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45 22.78 11.46	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46 24.24 10.19	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21 20.11 9.15	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71 26.61 8.61	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21 11.65
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93 21.12 16.19 10.32	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31 21.27 9.62 11.85	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00 22.73 12.22 10.68	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45 22.78 11.46 9.13	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46 24.24 10.19 11.98	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21 20.11 9.15 15.78	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71 26.61 8.61 11.79	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21 11.65
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93 21.12 16.19 10.32 23.58	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31 21.27 9.62 11.85 22.38	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00 22.73 12.22 10.68 23.55	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45 22.78 11.46 9.13 22.19	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46 24.24 10.19 11.98 19.16	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21 20.11 9.15 15.78 23.49	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71 26.61 8.61 11.79 22.22	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21 11.65 10.04 21.15
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93 21.12 16.19 10.32 23.58 17.63	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31 21.27 9.62 11.85 22.38 17.05	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00 22.73 12.22 10.68 23.55 17.87	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45 22.78 11.46 9.13 22.19 16.88	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46 24.24 10.19 11.98 19.16 16.38	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21 20.11 9.15 15.78 23.49 15.31	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71 26.61 8.61 11.79 22.22 21.80	23.92 17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21 11.65 10.04 21.15 20.12 18.28
Albania Belgium Bulgaria * Canada Croatia Czech Republic Denmark Estonia France Germany Greece Hungary Italy Latvia Lithuania Luxembourg Montenegro Netherlands Norway Poland Portugal Romania Slovak Republic Slovenia Spain	15.93 17.91 36.77 18.91 31.13 34.02 39.89 19.03 24.58 16.19 29.47 12.60 22.69 22.43 15.76 16.84 28.55 33.93 21.12 16.19 10.32 23.58 17.63 23.26	16.15 24.78 37.75 16.33 27.91 36.65 44.04 19.80 27.17 16.84 35.76 12.17 28.62 22.39 18.67 12.89 27.14 35.31 21.27 9.62 11.85 22.38 17.05 26.58	16.31 30.85 37.12 16.58 21.95 40.68 47.71 16.89 29.42 18.55 44.35 13.06 29.23 20.56 20.46 12.85 25.34 35.00 22.73 12.22 10.68 23.55 17.87	17.53 29.64 32.28 20.01 25.75 35.84 34.14 24.03 33.84 12.75 37.64 10.93 28.68 22.20 22.52 10.91 26.16 34.45 22.78 11.46 9.13 22.19 16.88 18.71	16.83 25.51 32.26 21.78 29.73 36.78 31.03 24.43 32.63 13.55 41.40 11.27 30.59 26.24 17.82 13.06 28.05 33.46 24.24 10.19 11.98 19.16 16.38 18.50	17.40 21.60 32.14 23.16 29.65 35.40 39.18 24.37 34.61 16.90 40.83 11.42 29.69 27.79 16.11 14.07 30.14 33.21 20.11 9.15 15.78 23.49 15.31 19.03	17.28 24.57 33.25 21.08 27.43 34.65 31.30 24.92 36.05 12.84 35.84 9.42 24.25 20.85 17.73 17.80 30.20 31.71 26.61 8.61 11.79 22.22 21.80 19.78	17.32 15.35 29.82 25.06 28.69 36.18 34.57 24.97 33.58 11.97 40.62 11.37 27.96 21.31 21.81 17.39 28.90 31.40 25.21 11.65 10.04 21.15 20.12

<sup>\*</sup> Defence expenditure does not include pensions.

(c) Infrastructure expenditure includes NATO common infrastructure and national military construction.

(d) Other expenditure includes operations and maintenance expenditure, other R&D expenditure and expenditure not allocated among above-mentioned categories.

### NATO defence expenditure

NATO defines defence expenditure as payments made by a national government specifically to meet the needs of its armed forces, those of Allies or of the Alliance. A major component of defence expenditure is payments on Armed Forces financed within the Ministry of Defence (MoD) budget. Armed Forces include Land, Maritime and Air forces as well as Joint formations such as Administration Command, Special Operations Forces, Medical Service, Logistic Command etc. They might also include "Other Forces" like Ministry of Interior troops, national police forces, gendarmerie, carabinieri, coast guards etc. In such cases, expenditure should be included only in proportion to the forces that are trained in military tactics, are equipped as a military force, can operate under direct military authority in deployed operations, and can, realistically, be deployed outside national territory in support of a military force. Also, expenditure on Other Forces financed through the budgets of ministries other than MoD should be included in defence expenditure.

Pension payments made directly by the government to retired military and civilian employees of military departments should be included regardless of whether these payments are made from the budget of the MoD or other ministries.

Expenditure for peacekeeping and humanitarian operations (paid by MoD or other ministries), the destruction of weapons, equipment and ammunition, contributions to eligible NATO-managed trust funds, and the costs associated with inspection and control of equipment destruction are included in defence expenditure.

Research and development (R&D) costs are to be included in defence expenditure. R&D costs should also include expenditure for those projects that do not successfully lead to production of equipment.

Expenditure for the military component of mixed civilian-military activities is included, but only when the military component can be specifically accounted for or estimated.

Expenditure on NATO Common infrastructure is included in the total defence expenditure of each Ally only to the extent of that nation's net contribution.

War damage payments and spending on civil defence are both excluded from the NATO definition of defence expenditure.

NATO uses United States dollars (USD) as the common currency denominator. The exchange rate applied to each Ally is the average annual rate published by the International Monetary Fund (IMF). The values for defence expenditure are expressed in current prices; constant prices; current prices and exchange rates; as well as constant prices and exchange rates.

#### Note to readers:

Iceland has no armed forces. For nations of the Euro zone, and Montenegro, monetary values in national currency are expressed in Euros for all years. Estonia adopted Euros from 2011, Latvia from 2014, and Lithuania from 2015. Montenegro joined the Alliance in 2017.

To avoid any ambiguity, the fiscal year has been designated by the year which includes the highest number of months: e.g. 2017 represents the fiscal year 2017/2018 for Canada and United Kingdom, and the fiscal year 2016/2017 for the United States. Because of rounding, the total figures may differ from the sum of their components.

#### Conventional signs:

- e estimated
- nil
- .. not available
- break in continuity of series
- . decimal point

# Nomenclature of NATO defence expenditure:

1	Operating costs
1.1	Military personnel
1.1.1	Pay and allowances
1.1.2	Employer's contributions to retirement funds
1.1.3	Other
1.2	Civilian personnel
1.2.1	Pay and allowances
1.2.2	Employer's contributions to retirement funds
1.3	Pensions
1.3.1	Paid to military retirees
1.3.2	Paid to civilian retirees
1.4	Operations and maintenance
1.4.1	Ammunition and explosives (excluding nuclear)
1.4.2	Petroleum products
1.4.3	Spare parts
1.4.4	Other equipment and supplies
1.4.5	Rents
1.4.6	Other operations and maintenance
2	Procurement and construction
2.1	Major equipment
2.1.1	Missile systems
2.1.2	Missiles (conventional weapons)
2.1.3	Nuclear weapons
2.1.4	Aircraft
2.1.5	Artillery
2.1.6	Combat vehicles
2.1.7	Engineering equipment
2.1.8	Weapons and small arms
2.1.9	Transport vehicles
2.1.10	Ships and harbour craft
2.1.11	Electronic and communications equipment
2.2	National military construction
2.3	NATO common infrastructure
2.3.1	Expenditure as host nation
2.3.2	Payments to other nations
2.3.3	Receipts from other nations
2.3.4	Land and utilities
3	Research and development
3.1	Devoted to major equipment
3.2	Other
4	Other expenditure
5	Total
6	Statistical discrepancy
7	Adjusted total

# Main categories of defence expenditure:

- **-** Equipment (Table 7a) lines 2.1 + 3.1
- Personnel (Table 7a) lines 1.1 + 1.2 + 1.3
- Infrastructure (Table 7b) lines 2.2 + 2.3
- Other (Table 7b) lines 1.4 + 3.2 + 4