

28 January 2016

**COMMUNIQUE**  
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## Defence Expenditures of NATO Countries (2008-2015)

NATO collects defence expenditures from Allies on a regular basis and presents aggregates and subsets of this information. Each Allied countries' Ministry of Defence reports current and estimated future defence expenditure according to an agreed definition of defence expenditure, and represent payments actually made, or to be made, during the course of the fiscal year. 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, and the Organisation for Economic Co-operation and Development. In view of the differences between this definition and national definitions, the figures shown may diverge considerably from those which are quoted by national authorities or given in national budgets. Research and development expenditures related to major equipment are included in equipment expenditures and pensions paid to retirees in personnel expenditures.

The cut-off date for information used in this report is 7 January 2016.

### Graphs:

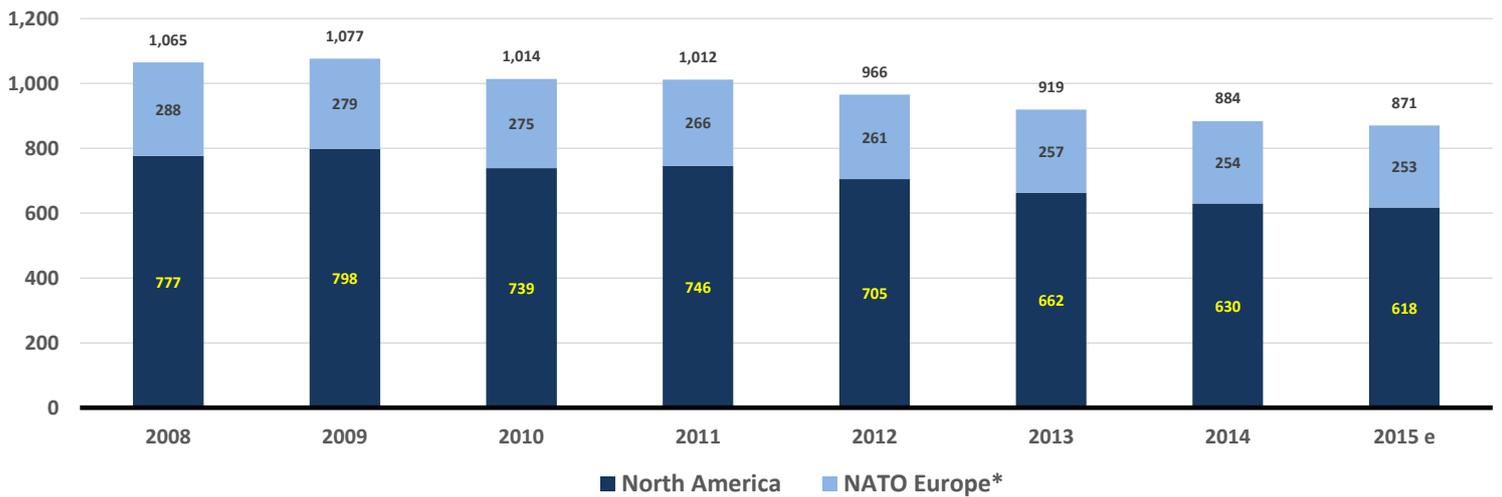
- Alliance defence expenditures in US dollars
- Alliance defence expenditures as a percentage of GDP
- Volume indices of GDP and defence expenditures
- Equipment expenditures as a percentage of defence expenditures
- Percentage of GDP on defence and percentage of defence expenditures on equipment

### Tables:

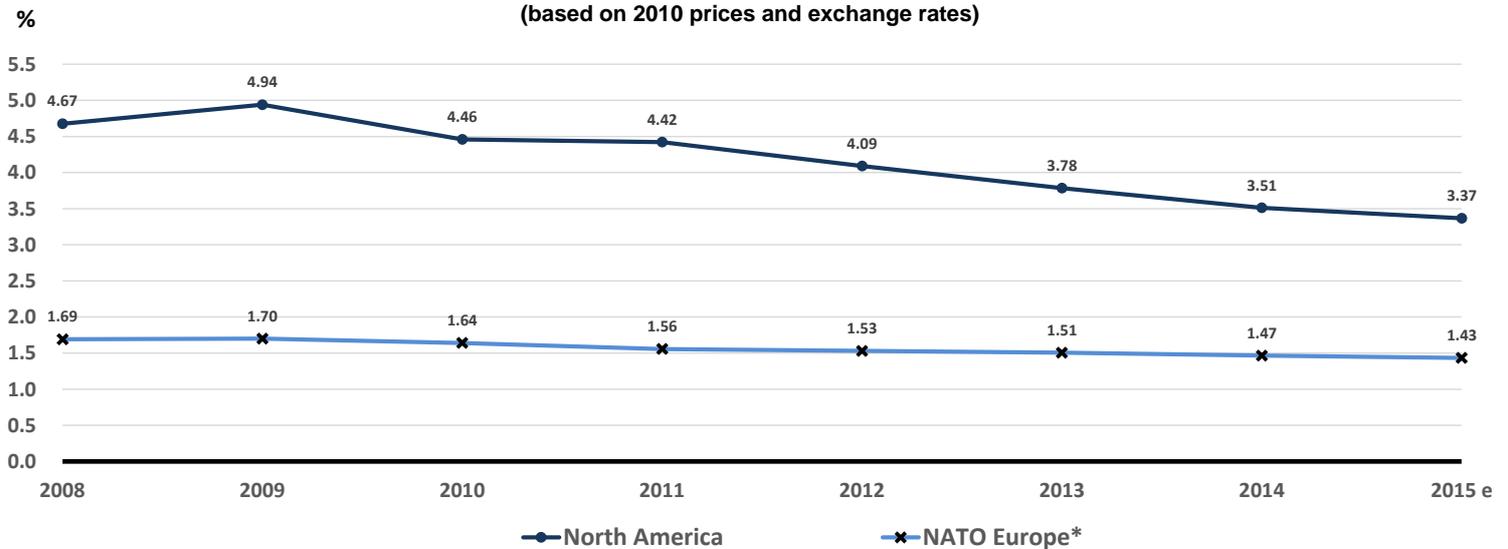
- Defence expenditures (million national currency)
- Defence expenditures (million US dollars)
- Defence expenditures as a percentage of GDP and annual real change
- Real GDP and per capita
- Defence expenditures per capita and military personnel
- Distribution of defence expenditures by category

News and information is routinely placed on the NATO website. This includes audio files, transcripts and high resolution photographs, which are posted as soon as possible after events of media interest. Check the 'What's New' file.  
 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?"

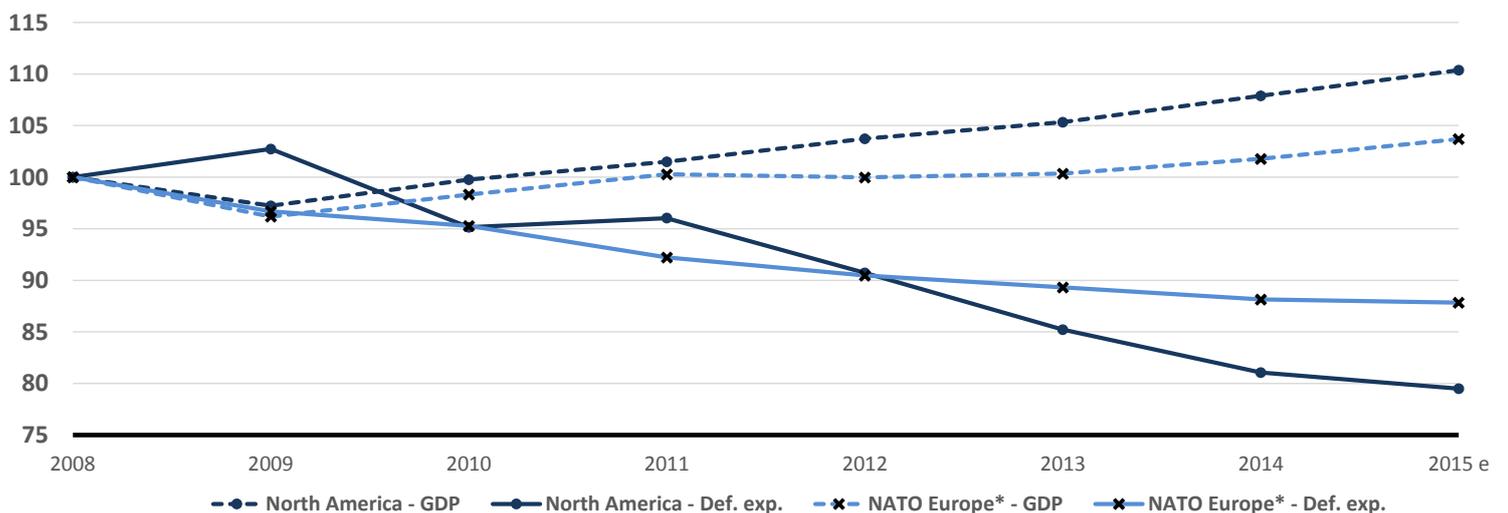
**Graph 1 : Defence expenditures**  
(Billion 2010 US dollars)



**Graph 2 : Defence expenditures as a percentage of gross domestic product**  
(based on 2010 prices and exchange rates)

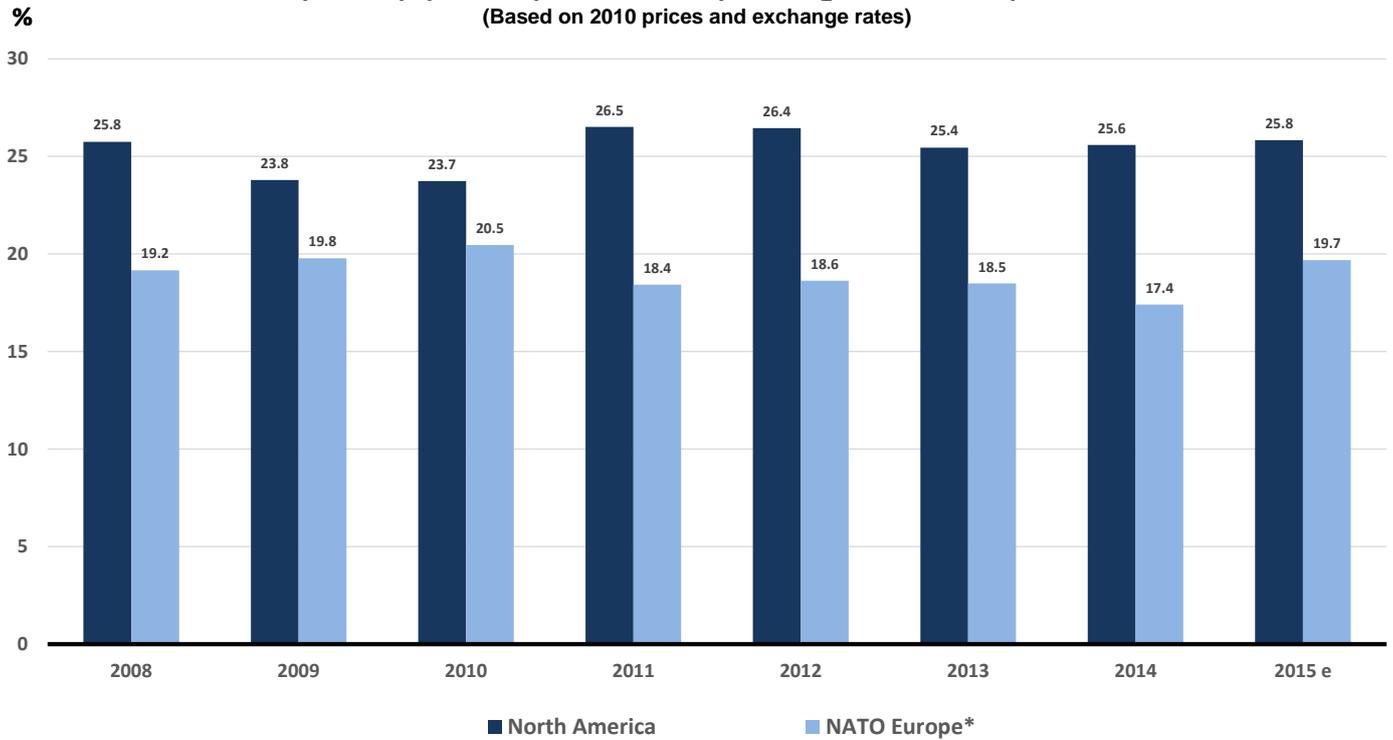


**Graph 3 : Volume indices of GDP and defence expenditures**  
(2008=100 - based on 2010 prices and exchange rates)



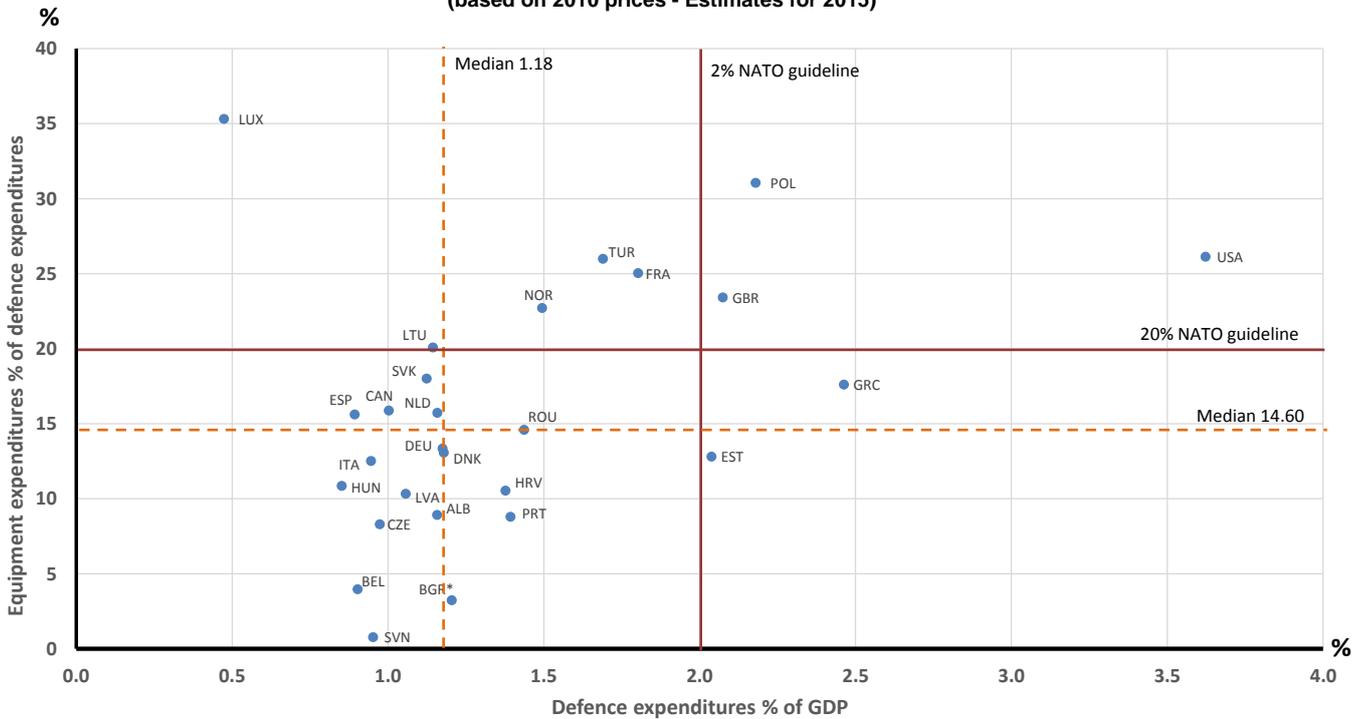
\* Albania and Croatia joined the Alliance in 2009.

**Graph 4 : Equipment expenditures as a percentage of defence expenditures**  
(Based on 2010 prices and exchange rates)



\* Albania and Croatia joined the Alliance in 2009.

**Graph 5 : Defence expenditures as % of GDP versus equipment expenditures as % of defence expenditures**  
(based on 2010 prices - Estimates for 2015)



\* Defence expenditures do not include pensions.

**Table 1 : Defence expenditures  
(million national currency)**

Country	Currency unit (million)	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(-)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Current prices</b>									
Albania	Leks	//	17,356	19,321	19,877	19,820	19,022	18,788	16,671
Belgium	Euros	4,298	4,048	3,960	3,956	4,023	3,964	3,913	3,758
Bulgaria (a)	Leva	1,553	1,273	1,230	1,066	1,099	1,196	1,102	1,036
Canada	Canadian dollars	21,100	21,828	19,255	21,808	19,978	18,764	20,076	20,011
Croatia	Kunas	//	5,356	5,057	5,323	5,059	4,848	4,625	4,596
Czech Republic	Koruny	52,755	59,656	50,808	43,131	42,780	42,035	41,002	43,761
Denmark	Kroner	24,410	23,252	25,328	24,259	25,618	23,682	22,769	23,296
Estonia (b)	Krooni-Euros	4,595	3,978	3,922	280	340	361	386	418
France (c)	Euros	45,366	39,190	39,241	38,443	39,105	39,402	39,199	39,199
Germany	Euros	32,824	34,171	34,925	34,630	36,168	34,593	34,749	35,517
Greece	Euros	6,896	7,311	5,966	4,934	4,384	3,999	3,939	4,265
Hungary	Forint	326,792	298,620	280,895	295,967	297,650	286,341	281,402	285,765
Italy	Euros	22,631	21,946	21,637	21,741	20,600	20,078	18,427	16,328
Latvia (b)	Lats-Euros	259	160	133	145	136	149	221	257
Lithuania (b)	Litai-Euros	1,251	998	849	855	870	923	1,111	425
Luxembourg	Euros	146	145	187	167	167	176	190	247
Netherlands	Euros	8,488	8,733	8,472	8,156	8,067	7,702	7,788	8,000
Norway (d)	Kroner	35,932	38,960	39,279	40,534	41,560	43,518	46,234	47,550
Poland	Zlotys	20,528	23,323	25,608	26,979	28,365	28,467	31,874	38,836
Portugal	Euros	2,536	2,692	2,673	2,627	2,366	2,457	2,263	2,491
Romania	New Lei	7,558	6,785	6,630	7,255	7,282	8,160	9,014	10,052
Slovak Republic (b)	Koruny-Euros	30,146	972	859	766	794	729	752	877
Slovenia	Euros	566	575	583	479	423	382	366	367
Spain	Euros	12,756	12,196	11,132	10,059	10,828	9,495	9,508	9,666
Turkey	Liras	18,755	19,603	21,241	22,807	24,956	27,466	29,727	32,690
United Kingdom	Pounds	37,127	37,357	39,053	39,204	36,563	39,824	39,985	39,019
United States	US dollars	729,544	757,466	720,423	740,744	712,947	680,825	654,264	649,931
<b>2010 prices</b>									
Albania	Leks	//	18,136	19,321	19,427	19,172	18,360	17,957	15,830
Belgium	Euros	4,367	4,113	3,960	3,894	3,898	3,776	3,665	3,451
Bulgaria (a)	Leva	1,636	1,289	1,230	997	1,013	1,110	1,018	950
Canada	Canadian dollars	21,194	22,405	19,255	21,093	19,036	17,636	18,535	18,497
Croatia	Kunas	//	5,401	5,057	5,235	4,898	4,654	4,439	4,396
Czech Republic	Koruny	53,365	58,792	50,808	43,225	42,288	40,972	38,998	41,201
Denmark	Kroner	25,295	23,776	25,328	23,604	24,340	22,314	21,339	21,822
Estonia (b)	Krooni-Euros	4,684	4,054	3,922	266	314	322	337	361
France (c)	Euros	45,901	39,614	39,241	38,084	38,297	38,297	37,883	37,552
Germany	Euros	33,654	34,430	34,925	34,263	35,255	33,030	32,613	32,707
Greece	Euros	7,141	7,376	5,966	4,902	4,354	4,066	4,113	4,530
Hungary	Forint	347,325	305,369	280,895	289,584	281,372	262,613	249,978	250,713
Italy	Euros	23,830	22,476	21,637	20,949	19,521	18,525	16,709	14,641
Latvia (b)	Lats-Euros	232	158	133	136	123	133	196	226
Lithuania (b)	Litai-Euros	1,238	1,021	849	813	806	844	1,004	383
Luxembourg	Euros	154	150	187	160	154	158	170	213
Netherlands	Euros	8,727	8,845	8,472	8,057	7,827	7,359	7,374	7,565
Norway (d)	Kroner	38,310	39,707	39,279	39,465	39,622	40,244	41,985	41,872
Poland	Zlotys	21,820	23,865	25,608	26,133	26,835	26,822	29,901	36,376
Portugal	Euros	2,580	2,710	2,673	2,634	2,382	2,418	2,207	2,397
Romania	New Lei	8,346	7,153	6,630	6,927	6,641	7,196	7,813	8,593
Slovak Republic (b)	Koruny-Euros	29,940	977	859	754	771	705	728	848
Slovenia	Euros	579	569	583	474	417	373	356	354
Spain	Euros	12,809	12,216	11,132	10,056	10,819	9,434	9,484	9,575
Turkey	Liras	20,869	20,716	21,241	21,005	21,501	22,288	22,267	22,813
United Kingdom	Pounds	39,067	38,520	39,053	38,399	35,240	37,635	37,153	35,854
United States	US dollars	756,205	776,298	720,423	725,398	686,340	644,935	611,745	599,554

(a) Data do not include pensions.

(b) Data are expressed in Euros (for Slovak Republic from 2009, for Estonia from 2011, for Latvia from 2014 and for Lithuania from 2015).

(c) From 2009, data include only the deployable part of the Gendarmerie.

(d) From 2009, new methodology is used to calculate pensions.

**Table 2 : Defence expenditures**  
(million US dollars)

Country	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Current prices and exchange rates</b>								
Albania	//	183	186	197	183	180	178	132
Belgium	6,296	5,623	5,245	5,500	5,169	5,264	5,192	4,206
Bulgaria (a)	1,162	905	832	758	722	811	747	599
Croatia	//	1,014	920	996	865	850	805	682
Czech Republic	3,090	3,129	2,660	2,437	2,185	2,148	1,975	1,809
Denmark	4,788	4,337	4,504	4,518	4,423	4,216	4,056	3,535
Estonia	430	353	332	389	437	480	513	467
France (b)	66,454	54,442	51,971	53,441	50,245	52,317	52,006	43,864
Germany	48,082	47,469	46,255	48,140	46,470	45,932	46,102	39,743
Greece	10,102	10,156	7,902	6,858	5,633	5,310	5,226	4,773
Hungary	1,899	1,476	1,351	1,472	1,322	1,280	1,210	1,021
Italy	33,150	30,486	28,656	30,223	26,468	26,658	24,448	18,271
Latvia	539	316	251	289	248	281	293	288
Lithuania	531	402	326	345	324	355	427	476
Luxembourg	214	202	248	232	214	234	253	276
Netherlands	12,434	12,131	11,220	11,339	10,365	10,226	10,332	8,952
Norway (c)	6,371	6,196	6,499	7,232	7,143	7,407	7,336	6,034
Poland	8,521	7,475	8,493	9,106	8,710	9,007	10,104	10,496
Portugal	3,714	3,740	3,540	3,652	3,040	3,262	3,003	2,788
Romania	3,000	2,225	2,086	2,380	2,100	2,452	2,692	2,532
Slovak Republic	1,411	1,350	1,138	1,065	1,020	968	997	981
Slovenia	829	799	772	666	543	507	486	411
Spain	18,685	16,943	14,743	13,984	13,912	12,607	12,614	10,816
Turkey	14,410	12,647	14,134	13,616	13,895	14,427	13,583	11,935
United Kingdom	68,108	58,240	60,329	62,852	58,016	62,263	65,827	59,699
<b>NATO - Europe *</b>	<b>314,221</b>	<b>282,240</b>	<b>274,592</b>	<b>281,686</b>	<b>263,654</b>	<b>269,441</b>	<b>270,405</b>	<b>234,785</b>
Canada	19,775	19,095	18,690	22,040	19,994	18,221	18,150	15,757
United States	729,544	757,466	720,423	740,744	712,947	680,825	654,264	649,931
<b>North America</b>	<b>749,319</b>	<b>776,561</b>	<b>739,113</b>	<b>762,784</b>	<b>732,941</b>	<b>699,046</b>	<b>672,414</b>	<b>665,688</b>
<b>NATO - Total *</b>	<b>1,063,540</b>	<b>1,058,802</b>	<b>1,013,705</b>	<b>1,044,470</b>	<b>996,595</b>	<b>968,487</b>	<b>942,820</b>	<b>900,473</b>
<b>2010 prices and exchange rates</b>								
Albania	//	174	186	187	184	177	173	152
Belgium	5,783	5,447	5,245	5,157	5,162	5,001	4,854	4,571
Bulgaria (a)	1,107	872	832	675	685	751	689	643
Croatia	//	982	920	952	891	847	807	800
Czech Republic	2,794	3,078	2,660	2,263	2,214	2,145	2,042	2,157
Denmark	4,498	4,228	4,504	4,197	4,328	3,968	3,794	3,880
Estonia	397	343	332	353	416	426	446	479
France (b)	60,791	52,465	51,971	50,439	50,721	50,721	50,173	49,735
Germany	44,572	45,599	46,255	45,378	46,692	43,745	43,193	43,318
Greece	9,458	9,769	7,902	6,493	5,767	5,385	5,448	6,000
Hungary	1,670	1,469	1,351	1,393	1,353	1,263	1,202	1,206
Italy	31,561	29,768	28,656	27,746	25,853	24,535	22,129	19,391
Latvia	437	298	251	257	232	251	259	300
Lithuania	475	392	326	312	309	324	385	508
Luxembourg	203	198	248	212	204	210	225	282
Netherlands	11,558	11,715	11,220	10,670	10,367	9,747	9,766	10,019
Norway (c)	6,339	6,570	6,499	6,530	6,556	6,659	6,947	6,928
Poland	7,237	7,915	8,493	8,667	8,900	8,895	9,916	12,064
Portugal	3,417	3,589	3,540	3,489	3,155	3,203	2,923	3,174
Romania	2,626	2,251	2,086	2,180	2,090	2,264	2,458	2,704
Slovak Republic	1,316	1,293	1,138	999	1,022	934	964	1,124
Slovenia	767	754	772	627	553	494	471	469
Spain	16,964	16,179	14,743	13,319	14,329	12,494	12,561	12,681
Turkey	13,887	13,785	14,134	13,977	14,307	14,831	14,817	15,180
United Kingdom	60,350	59,505	60,329	59,319	54,438	58,139	57,394	55,387
<b>NATO - Europe *</b>	<b>288,208</b>	<b>278,637</b>	<b>274,592</b>	<b>265,788</b>	<b>260,727</b>	<b>257,408</b>	<b>254,036</b>	<b>253,151</b>
Canada	20,573	21,749	18,690	20,475	18,478	17,119	17,992	17,955
United States	756,205	776,298	720,423	725,398	686,340	644,935	611,745	599,554
<b>North America</b>	<b>776,779</b>	<b>798,047</b>	<b>739,113</b>	<b>745,872</b>	<b>704,818</b>	<b>662,053</b>	<b>629,737</b>	<b>617,508</b>
<b>NATO - Total *</b>	<b>1,064,986</b>	<b>1,076,684</b>	<b>1,013,705</b>	<b>1,011,660</b>	<b>965,546</b>	<b>919,461</b>	<b>883,773</b>	<b>870,659</b>

\* Albania and Croatia joined the Alliance in 2009.

(a) Data do not include pensions.

(b) From 2009, data include only the deployable part of the Gendarmerie.

(c) From 2009, new methodology is used to calculate pensions.

**Table 3 : Defence expenditures as a percentage of gross domestic product and annual real change**  
(based on 2010 prices)

Country	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>As a percentage of gross domestic product</b>								
Albania	//	1.52	1.56	1.53	1.49	1.41	1.35	1.16
Belgium	1.20	1.16	1.08	1.05	1.05	1.01	0.97	0.90
Bulgaria (a)	2.13	1.75	1.67	1.33	1.35	1.46	1.32	1.20
Croatia	//	1.62	1.54	1.60	1.53	1.47	1.41	1.38
Czech Republic	1.31	1.52	1.29	1.07	1.06	1.03	0.96	0.97
Denmark	1.36	1.34	1.41	1.30	1.35	1.24	1.17	1.18
Estonia	1.78	1.79	1.70	1.68	1.89	1.90	1.93	2.04
France (b)	2.27	2.02	1.96	1.87	1.87	1.86	1.84	1.80
Germany	1.28	1.39	1.35	1.28	1.31	1.23	1.19	1.18
Greece	2.85	3.08	2.63	2.37	2.26	2.19	2.20	2.46
Hungary	1.21	1.14	1.04	1.05	1.04	0.95	0.87	0.85
Italy	1.43	1.42	1.35	1.30	1.24	1.20	1.09	0.95
Latvia	1.52	1.21	1.06	1.02	0.89	0.93	0.94	1.06
Lithuania	1.11	1.07	0.88	0.79	0.76	0.76	0.88	1.14
Luxembourg	0.39	0.40	0.47	0.39	0.38	0.38	0.39	0.47
Netherlands	1.35	1.42	1.34	1.26	1.23	1.16	1.15	1.16
Norway (c)	1.46	1.54	1.52	1.51	1.47	1.49	1.52	1.49
Poland	1.61	1.71	1.77	1.72	1.74	1.72	1.85	2.18
Portugal	1.42	1.53	1.49	1.49	1.41	1.44	1.30	1.39
Romania	1.44	1.33	1.24	1.28	1.22	1.28	1.35	1.44
Slovak Republic	1.46	1.52	1.27	1.09	1.10	0.99	0.99	1.12
Slovenia	1.49	1.59	1.61	1.30	1.18	1.06	0.98	0.95
Spain	1.14	1.13	1.03	0.94	1.04	0.92	0.91	0.89
Turkey	1.97	2.06	1.93	1.76	1.76	1.75	1.70	1.69
United Kingdom	2.44	2.51	2.51	2.42	2.20	2.30	2.20	2.07
<b>NATO - Europe *</b>	<b>1.69</b>	<b>1.70</b>	<b>1.64</b>	<b>1.56</b>	<b>1.53</b>	<b>1.51</b>	<b>1.47</b>	<b>1.43</b>
Canada	1.28	1.39	1.16	1.23	1.09	0.99	1.02	1.00
United States	5.04	5.32	4.81	4.77	4.42	4.09	3.79	3.62
<b>North America</b>	<b>4.67</b>	<b>4.94</b>	<b>4.46</b>	<b>4.42</b>	<b>4.09</b>	<b>3.78</b>	<b>3.51</b>	<b>3.37</b>
<b>NATO - Total *</b>	<b>3.16</b>	<b>3.31</b>	<b>3.04</b>	<b>2.98</b>	<b>2.82</b>	<b>2.66</b>	<b>2.51</b>	<b>2.42</b>
<b>Annual real change</b>								
Albania	//	-4.6	6.5	0.5	-1.3	-4.2	-2.2	-11.8
Belgium	9.0	-5.8	-3.7	-1.7	0.1	-3.1	-2.9	-5.8
Bulgaria (a)	1.5	-21.2	-4.6	-18.9	1.5	9.6	-8.3	-6.7
Croatia	//	-11.1	-6.4	3.5	-6.4	-5.0	-4.6	-1.0
Czech Republic	0.8	10.2	-13.6	-14.9	-2.2	-3.1	-4.8	5.6
Denmark	3.8	-6.0	6.5	-6.8	3.1	-8.3	-4.4	2.3
Estonia	0.6	-13.4	-3.3	6.2	17.9	2.4	4.7	7.3
France (b)	-1.9	-13.7	-0.9	-2.9	0.6	0.0	-1.1	-0.9
Germany	4.7	2.3	1.4	-1.9	2.9	-6.3	-1.3	0.3
Greece	10.2	3.3	-19.1	-17.8	-11.2	-6.6	1.2	10.1
Hungary	-4.6	-12.1	-8.0	3.1	-2.8	-6.7	-4.8	0.3
Italy	4.3	-5.7	-3.7	-3.2	-6.8	-5.1	-9.8	-12.4
Latvia	1.7	-31.8	-15.8	2.3	-9.5	8.3	3.1	15.6
Lithuania	-0.2	-17.5	-16.8	-4.3	-0.9	4.7	19.0	31.9
Luxembourg	-32.2	-2.5	25.0	-14.7	-3.7	3.0	7.2	25.3
Netherlands	-1.3	1.4	-4.2	-4.9	-2.8	-6.0	0.2	2.6
Norway (c)	0.1	3.6	-1.1	0.5	0.4	1.6	4.3	-0.3
Poland	-8.6	9.4	7.3	2.0	2.7	-0.1	11.5	21.7
Portugal	3.1	5.0	-1.4	-1.5	-9.6	1.5	-8.7	8.6
Romania	2.8	-14.3	-7.3	4.5	-4.1	8.4	8.6	10.0
Slovak Republic	4.2	-1.7	-12.0	-12.2	2.3	-8.6	3.2	16.6
Slovenia	7.0	-1.7	2.4	-18.8	-11.9	-10.5	-4.8	-0.4
Spain	2.2	-4.6	-8.9	-9.7	7.6	-12.8	0.5	1.0
Turkey	8.8	-0.7	2.5	-1.1	2.4	3.7	-0.1	2.5
United Kingdom	4.8	-1.4	1.4	-1.7	-8.2	6.8	-1.3	-3.5
<b>NATO - Europe *</b>	<b>2.6</b>	<b>-3.3</b>	<b>-1.5</b>	<b>-3.2</b>	<b>-1.9</b>	<b>-1.3</b>	<b>-1.3</b>	<b>-0.3</b>
Canada	5.5	5.7	-14.1	9.5	-9.8	-7.4	5.1	-0.2
United States	21.4	2.7	-7.2	0.7	-5.4	-6.0	-5.1	-2.0
<b>North America</b>	<b>20.9</b>	<b>2.7</b>	<b>-7.4</b>	<b>0.9</b>	<b>-5.5</b>	<b>-6.1</b>	<b>-4.9</b>	<b>-1.9</b>
<b>NATO - Total *</b>	<b>15.3</b>	<b>1.1</b>	<b>-5.8</b>	<b>-0.2</b>	<b>-4.6</b>	<b>-4.8</b>	<b>-3.9</b>	<b>-1.5</b>

\* Albania and Croatia joined the Alliance in 2009.

(a) Data do not include pensions.

(b) From 2009, data include only the deployable part of the Gendarmerie.

(c) From 2009, new methodology is used to calculate pensions.

**Table 4 : Gross domestic product  
(2010 prices and exchange rates)**

Country	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Real GDP (billion US dollars)</b>								
Albania	//	12	12	12	12	13	13	13
Belgium	482	471	484	492	493	493	500	506
Bulgaria	52	50	50	51	51	52	52	53
Croatia	//	61	60	59	58	58	57	58
Czech Republic	213	203	207	211	209	208	212	221
Denmark	332	315	320	324	321	320	323	329
Estonia	22	19	20	21	22	22	23	24
France	2,674	2,596	2,647	2,702	2,707	2,725	2,729	2,759
Germany	3,479	3,283	3,417	3,542	3,556	3,567	3,624	3,686
Greece	332	317	300	274	256	245	247	244
Hungary	138	129	130	132	130	133	137	142
Iceland	14	14	13	14	14	14	14	15
Italy	2,211	2,090	2,125	2,140	2,078	2,042	2,034	2,050
Latvia	29	25	24	25	26	27	28	28
Lithuania	43	37	37	39	41	42	44	44
Luxembourg	52	49	52	54	53	56	58	60
Netherlands	858	825	836	850	841	838	846	865
Norway	433	426	429	433	445	448	458	463
Poland	450	462	479	503	511	518	535	553
Portugal	241	234	238	234	225	222	224	228
Romania	182	169	168	170	171	177	182	188
Slovak Republic	90	85	89	92	93	95	97	100
Slovenia	51	47	48	48	47	47	48	49
Spain	1,484	1,431	1,432	1,417	1,380	1,357	1,376	1,419
Turkey	704	670	731	795	812	846	871	898
United Kingdom	2,470	2,367	2,403	2,450	2,479	2,533	2,607	2,670
<b>NATO - Europe *</b>	<b>17,037</b> /	<b>16,385</b>	<b>16,750</b>	<b>17,084</b>	<b>17,032</b>	<b>17,095</b>	<b>17,340</b>	<b>17,666</b>
Canada	1,605	1,561	1,614	1,662	1,694	1,728	1,770	1,791
United States	15,012	14,595	14,964	15,204	15,542	15,774	16,157	16,549
<b>North America</b>	<b>16,616</b>	<b>16,156</b>	<b>16,578</b>	<b>16,866</b>	<b>17,236</b>	<b>17,501</b>	<b>17,926</b>	<b>18,340</b>
<b>NATO - Total *</b>	<b>33,653</b> /	<b>32,542</b>	<b>33,328</b>	<b>33,950</b>	<b>34,268</b>	<b>34,596</b>	<b>35,266</b>	<b>36,006</b>
<b>GDP per capita (thousand US dollars)</b>								
Albania	//	3.9	4.1	4.2	4.3	4.3	4.4	4.5
Belgium	45.0	43.6	44.4	44.8	44.6	44.4	44.8	45.1
Bulgaria	6.8	6.6	6.6	6.9	7.0	7.1	7.2	7.4
Croatia	//	14.1	13.9	13.9	13.6	13.5	13.6	13.7
Czech Republic	20.4	19.3	19.7	20.1	19.9	19.8	20.2	21.0
Denmark	60.4	57.0	57.7	58.1	57.5	57.0	57.3	58.0
Estonia	16.7	14.3	14.6	15.8	16.6	17.0	17.5	17.9
France	41.6	40.1	40.7	41.4	41.3	41.4	41.2	41.5
Germany	42.4	40.1	41.8	43.3	43.4	43.4	44.0	44.4
Greece	29.9	28.6	27.0	24.6	23.1	22.4	22.6	22.3
Hungary	13.8	12.9	13.0	13.3	13.1	13.4	13.9	14.4
Iceland	45.1	43.0	41.6	42.3	42.6	43.8	44.1	45.6
Italy	37.3	35.1	35.5	35.6	34.4	33.7	33.5	33.7
Latvia	13.2	11.5	11.3	12.2	12.9	13.4	13.9	14.3
Lithuania	13.4	11.5	12.0	13.0	13.7	14.3	14.9	15.3
Luxembourg	107.0	99.3	103.1	103.3	100.1	101.8	103.5	104.4
Netherlands	52.2	49.9	50.3	50.9	50.2	49.9	50.2	51.1
Norway	90.8	88.2	87.7	87.4	88.6	88.2	89.1	89.8
Poland	11.8	12.1	12.4	13.1	13.3	13.4	13.9	14.4
Portugal	22.8	22.1	22.5	22.2	21.4	21.2	21.5	22.0
Romania	8.9	8.3	8.3	8.4	8.5	8.9	9.1	9.4
Slovak Republic	16.6	15.7	16.4	17.0	17.2	17.5	17.9	18.4
Slovenia	25.4	23.2	23.4	23.5	22.9	22.6	23.2	23.8
Spain	32.3	30.9	30.7	30.3	29.5	29.1	29.6	30.6
Turkey	9.9	9.3	10.0	10.7	10.8	11.1	11.3	11.5
United Kingdom	40.0	38.0	38.3	38.7	38.9	39.5	40.4	41.0
<b>NATO - Europe *</b>	<b>31.2</b> /	<b>29.5</b>	<b>30.0</b>	<b>30.5</b>	<b>30.3</b>	<b>30.3</b>	<b>30.7</b>	<b>31.1</b>
Canada	48.2	46.3	47.3	48.2	48.6	49.1	50.0	50.2
United States	49.3	47.5	48.3	48.7	49.4	49.8	50.6	51.5
<b>North America</b>	<b>49.2</b>	<b>47.4</b>	<b>48.2</b>	<b>48.7</b>	<b>49.3</b>	<b>49.7</b>	<b>50.6</b>	<b>51.3</b>
<b>NATO - Total *</b>	<b>38.1</b> /	<b>36.3</b>	<b>37.0</b>	<b>37.5</b>	<b>37.6</b>	<b>37.8</b>	<b>38.3</b>	<b>38.9</b>

\* Albania and Croatia joined the Alliance in 2009.

**Table 5 : Defence expenditures per capita and military personnel**

Country	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Defence expenditures per capita in 2010 US dollars</b>								
Albania	//	60	64	64	64	61	60	53
Belgium	540	505	482	470	467	450	435	407
Bulgaria (a)	145	115	110	92	94	103	95	89
Croatia	//	228	214	222	209	199	191	189
Czech Republic	268	293	253	216	211	204	194	205
Denmark	819	765	812	753	774	707	672	684
Estonia	296	257	249	265	314	323	339	365
France (b)	945	811	800	772	773	770	758	748
Germany	543	557	566	555	570	533	524	521
Greece	854	880	711	585	522	491	499	549
Hungary	166	147	135	140	136	128	122	122
Italy	533	500	479	462	428	405	364	318
Latvia	201	139	120	125	114	125	130	151
Lithuania	149	124	105	103	103	109	131	175
Luxembourg	416	398	489	408	384	385	403	495
Netherlands	703	709	675	639	619	580	579	592
Norway (c)	1,329	1,361	1,329	1,318	1,306	1,311	1,352	1,343
Poland	190	207	220	225	231	231	258	313
Portugal	324	340	335	330	300	306	281	307
Romania	128	111	103	108	104	113	123	136
Slovak Republic	243	239	210	185	189	172	178	207
Slovenia	380	369	377	306	269	240	228	227
Spain	369	349	317	285	306	268	270	273
Turkey	195	191	193	188	190	195	192	194
United Kingdom	976	956	961	937	855	907	889	851
<b>NATO - Europe *</b>	<b>529</b>	<b>  502</b>	<b>493</b>	<b>475</b>	<b>464</b>	<b>457</b>	<b>449</b>	<b>446</b>
Canada	617	645	548	594	530	487	508	503
United States	2,483	2,527	2,325	2,324	2,182	2,036	1,917	1,865
<b>North America</b>	<b>2,299</b>	<b>2,341</b>	<b>2,149</b>	<b>2,152</b>	<b>2,017</b>	<b>1,881</b>	<b>1,776</b>	<b>1,729</b>
<b>NATO - Total *</b>	<b>1,206</b>	<b>  1,202</b>	<b>1,125</b>	<b>1,116</b>	<b>1,060</b>	<b>1,004</b>	<b>961</b>	<b>941</b>
<b>Military personnel (thousands)</b>								
Albania	//	11	11	10	8	7	7	6
Belgium	37	36	34	32	31	31	31	31
Bulgaria	29	32	30	29	26	26	25	27
Croatia	//	16	16	16	16	16	15	15
Czech Republic	24	24	24	22	22	20	20	21
Denmark	18	19	19	19	19	18	17	16
Estonia	5	5	5	6	6	6	6	6
France (b)	347	239	234	227	219	213	207	207
Germany	249	247	235	205	192	184	179	180
Greece	134	135	128	117	110	110	107	106
Hungary	19	19	20	19	19	18	17	17
Italy	195	197	193	192	189	189	183	182
Latvia	5	5	5	5	5	5	5	5
Lithuania	9	8	8	8	8	8	9	12
Luxembourg	0.8	0.9	0.9	0.9	0.8	0.9	0.8	0.9
Netherlands	47	48	48	45	44	42	41	41
Norway	19	18	19	21	21	20	21	21
Poland	130	99	100	97	98	100	99	103
Portugal	38	40	43	35	34	33	31	31
Romania	68	67	67	66	66	66	65	70
Slovak Republic	15	15	14	13	13	12	12	13
Slovenia	7	7	7	7	7	7	7	7
Spain	127	132	131	127	125	122	122	121
Turkey	493	495	495	495	495	427	439	463
United Kingdom	193	195	198	191	184	179	169	162
<b>NATO - Europe *</b>	<b>2,211</b>	<b>  2,112</b>	<b>2,084</b>	<b>2,004</b>	<b>1,956</b>	<b>1,860</b>	<b>1,835</b>	<b>1,863</b>
Canada	59	60	61	68	68	76	75	75
United States	1,401	1,418	1,427	1,425	1,400	1,382	1,338	1,311
<b>North America</b>	<b>1,460</b>	<b>1,478</b>	<b>1,488</b>	<b>1,493</b>	<b>1,467</b>	<b>1,458</b>	<b>1,413</b>	<b>1,386</b>
<b>NATO - Total *</b>	<b>3,671</b>	<b>  3,589</b>	<b>3,572</b>	<b>3,497</b>	<b>3,423</b>	<b>3,318</b>	<b>3,248</b>	<b>3,249</b>

\* Albania and Croatia joined the Alliance in 2009.

(a) Data do not include pensions.

(b) From 2009, data include only the deployable part of the Gendarmerie.

(c) From 2009, new methodology is used to calculate pensions.

**Table 6a : Distribution of defence expenditures by category (%)**

Country	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Equipment (a)</b>								
Albania	//	11.3	15.7	13.4	14.4	16.3	16.6	8.9
Belgium	8.1	8.2	6.8	6.3	3.6	2.8	3.5	4.0
Bulgaria	21.4	14.2	15.4	6.3	3.7	4.5	1.0	3.2
Canada	13.0	12.8	13.8	9.7	8.3	11.2	13.0	15.9
Croatia	//	10.2	8.1	15.8	14.7	10.7	7.3	10.5
Czech Republic	12.9	22.4	12.4	13.3	14.8	9.5	6.5	8.3
Denmark	18.8	9.9	14.1	9.7	9.0	11.3	11.0	13.1
Estonia	10.1	17.9	11.9	10.1	13.7	14.5	22.1	12.8
France	21.0	27.0	30.2	28.2	30.6	28.6	24.7	25.0
Germany	17.1	17.6	17.6	16.4	16.5	12.7	12.9	13.3
Greece	16.4	27.8	18.0	5.9	7.5	12.1	8.2	17.6
Hungary	14.8	12.7	12.1	12.3	5.8	11.1	7.8	10.9
Italy	12.7	11.3	10.9	11.7	8.9	12.5	11.2	12.5
Latvia	14.9	5.4	15.6	10.8	10.5	12.1	7.5	10.3
Lithuania	16.3	16.2	10.0	9.4	11.2	9.2	14.1	20.1
Luxembourg	25.1	17.4	34.4	21.9	17.1	14.6	22.6	35.3
Netherlands	17.2	17.6	15.7	14.4	13.4	12.6	10.7	15.7
Norway	22.6	19.2	18.1	17.0	17.8	18.9	21.2	22.7
Poland	13.9	15.9	18.1	16.1	15.2	13.9	18.8	31.1
Portugal	13.5	8.7	13.2	12.1	9.34	8.6	8.4	8.8
Romania	16.7	8.7	8.8	7.6	4.1	10.7	15.8	14.6
Slovak Republic	14.6	13.2	9.8	7.1	9.6	7.4	11.1	18.0
Slovenia	7.4	8.5	18.0	5.7	1.2	1.3	0.7	0.8
Spain	21.4	17.4	12.1	6.7	22.9	12.4	13.5	15.6
Turkey	29.3	25.6	28.0	24.6	21.2	26.9	25.1	26.0
United Kingdom	22.5	21.9	24.5	22.0	19.5	21.9	20.2	23.4
United States	26.1	24.1	24.0	27.0	27.0	25.8	26.0	26.1
<b>Personnel (b)</b>								
Albania	//	66.2	75.7	77.1	70.0	75.2	68.1	78.1
Belgium	72.2	74.5	75.5	75.9	78.5	77.1	77.8	78.8
Bulgaria *	44.9	59.2	64.3	67.4	64.7	65.4	72.8	71.8
Canada	44.9	45.3	45.3	47.1	49.1	52.4	50.9	47.1
Croatia	//	72.4	71.6	67.2	68.1	68.1	69.3	64.2
Czech Republic	51.5	46.1	50.7	56.3	61.7	62.0	61.4	61.4
Denmark	51.5	56.3	50.8	52.2	49.0	51.7	51.3	48.4
Estonia	31.5	34.5	34.5	32.3	29.7	39.8	38.6	39.6
France	57.4	49.3	47.6	49.4	49.1	49.2	48.5	47.8
Germany	53.9	53.2	52.7	52.3	50.6	49.9	50.7	47.8
Greece	74.1	56.5	65.1	76.0	73.2	74.6	77.2	73.3
Hungary	48.1	50.4	56.4	50.6	47.7	49.0	49.8	54.4
Italy	70.8	73.9	75.1	74.8	77.1	75.0	76.4	80.3
Latvia	46.3	59.3	55.9	51.3	56.2	53.0	53.0	51.8
Lithuania	56.3	60.9	65.6	66.9	66.8	66.5	57.5	49.3
Luxembourg	54.0	57.0	45.6	52.3	54.2	51.1	49.3	40.0
Netherlands	48.6	50.1	52.3	54.7	57.5	58.5	56.5	53.7
Norway	41.9	42.4	42.7	43.4	42.4	41.0	39.4	38.4
Poland	63.2	61.1	56.8	57.8	57.3	57.7	51.4	43.4
Portugal	71.7	75.3	70.2	78.3	78.4	79.8	81.3	76.8
Romania	69.1	79.8	79.1	79.1	84.0	79.0	71.2	66.4
Slovak Republic	51.7	55.8	62.4	69.5	66.5	70.1	69.1	61.0
Slovenia	62.2	67.1	61.7	74.6	78.9	80.5	82.3	80.7
Spain	53.8	58.7	63.4	64.8	57.2	68.2	67.3	64.9
Turkey	46.8	49.6	49.7	53.0	56.0	54.6	56.9	55.9
United Kingdom	36.5	37.5	35.7	37.5	38.9	37.8	42.3	38.1
United States	33.3	46.9	46.7	33.0	32.1	34.4	35.5	36.4

\* Data do not include pensions.

(a) Equipment expenditures include major equipment expenditures and R&D devoted to major equipment.

(b) Personnel expenditures include military and civilian expenditures and pensions.

**Table 6b : Distribution of defence expenditures by category (%)**

Country	2008	2009	2010	2011	2012	2013	2014	2015 e
(0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
<b>Infrastructure (a)</b>								
Albania	//	3.7	1.8	0.8	0.6	1.2	0.9	1.4
Belgium	1.8	2.2	1.7	1.7	1.6	2.2	1.8	1.0
Bulgaria	4.3	6.1	2.4	1.5	0.8	0.5	0.6	1.7
Canada	3.3	3.1	4.1	5.5	5.5	4.1	3.8	6.0
Croatia	//	1.5	1.4	0.7	0.6	1.2	1.6	2.7
Czech Republic	5.6	3.9	5.8	2.5	1.6	2.7	2.3	2.3
Denmark	2.7	1.2	1.1	1.5	1.2	1.2	1.0	1.2
Estonia	15.4	10.0	13.7	13.6	8.8	11.5	8.2	8.5
France	3.7	2.2	3.1	2.7	3.4	2.3	2.3	2.8
Germany	4.1	4.8	5.2	4.1	3.5	3.6	3.8	3.6
Greece	0.4	0.8	0.8	1.3	0.8	0.6	1.1	0.2
Hungary	2.6	3.9	2.1	1.3	2.1	2.3	1.1	0.9
Italy	1.6	1.4	1.4	1.3	1.0	1.6	1.1	0.9
Latvia	13.6	6.4	5.8	9.3	4.2	6.3	8.9	6.9
Lithuania	3.4	2.4	2.0	1.4	1.5	2.0	2.2	4.5
Luxembourg	2.1	3.1	4.2	7.2	8.2	11.8	10.3	8.5
Netherlands	3.1	3.4	3.5	3.8	3.7	2.7	4.8	3.2
Norway	6.1	5.5	5.2	4.2	4.9	5.6	6.0	6.0
Poland	4.7	5.0	4.0	4.8	4.8	5.6	5.5	5.1
Portugal	0.9	0.8	0.4	0.01	0.04	0.04	0.1	0.04
Romania	1.1	1.4	1.8	1.5	1.2	1.2	1.1	1.5
Slovak Republic	2.0	4.5	4.2	1.0	0.4	0.3	0.6	2.4
Slovenia	4.9	3.2	2.7	2.6	2.0	1.3	0.7	1.1
Spain	1.9	2.3	1.3	1.9	0.8	0.7	0.7	0.8
Turkey	2.6	2.9	2.8	2.9	3.7	2.7	2.8	2.2
United Kingdom	2.1	2.2	1.6	1.6	1.9	2.0	1.9	2.6
United States	1.8	1.0	1.0	3.1	2.4	2.1	1.7	1.7
<b>Other (b)</b>								
Albania	//	18.8	6.8	8.8	14.9	7.3	14.4	11.5
Belgium	18.0	15.1	15.9	16.2	16.3	17.9	16.8	16.2
Bulgaria	29.3	20.5	17.9	24.8	30.8	29.6	25.5	23.2
Canada	38.8	38.9	36.8	37.7	37.1	32.3	32.3	31.0
Croatia	//	15.8	18.9	16.3	16.6	20.0	21.8	22.6
Czech Republic	30.1	27.6	31.1	27.9	21.9	25.7	29.7	28.0
Denmark	27.0	32.6	34.0	36.7	40.7	35.8	36.8	37.3
Estonia	43.1	37.5	39.9	44.0	47.7	34.1	31.0	39.2
France	17.9	21.5	19.0	19.8	16.9	19.9	24.4	24.4
Germany	24.9	24.5	24.6	27.2	29.4	33.8	32.6	35.3
Greece	9.1	14.9	16.2	16.8	18.5	12.7	13.6	8.9
Hungary	34.6	33.0	29.5	35.8	44.4	37.6	41.4	33.9
Italy	14.9	13.3	12.6	12.2	13.1	10.9	11.3	6.2
Latvia	25.1	28.9	22.7	28.6	29.2	28.7	30.6	31.0
Lithuania	24.0	20.6	22.4	22.4	20.6	22.2	26.2	26.1
Luxembourg	18.8	22.5	15.8	18.7	20.5	22.5	17.8	16.2
Netherlands	31.2	29.0	28.6	27.1	25.3	26.2	28.0	27.3
Norway	29.4	32.9	33.9	35.3	35.0	34.4	33.5	32.9
Poland	18.2	18.1	21.1	21.3	22.7	22.8	24.2	20.4
Portugal	13.9	15.1	16.2	9.6	12.2	11.5	10.2	14.4
Romania	13.1	10.1	10.3	11.8	10.7	9.1	12.0	17.5
Slovak Republic	31.7	26.5	23.6	22.4	23.5	22.2	19.2	18.6
Slovenia	25.5	21.2	17.6	17.1	17.9	16.9	16.4	17.5
Spain	22.9	21.7	23.3	26.6	19.1	18.7	18.5	18.7
Turkey	21.4	21.9	19.4	19.5	19.1	15.8	15.3	15.9
United Kingdom	38.9	38.4	38.3	38.8	39.6	38.2	35.6	35.9
United States	38.8	28.0	28.3	36.9	38.5	37.7	36.9	35.7

(a) Infrastructure expenditures include NATO common infrastructure and national military construction.

(b) Other expenditures include operations and maintenance expenditures, other R&D expenditures and expenditures not allocated among above-mentioned categories.

## NATO defence expenditures definition

NATO defines defence expenditure as payments made by a national government specifically to meet the needs of its armed forces or those of Allies. A major component of the defence expenditures is the Armed Forces expenditure that appears in the Ministry of Defence (MoD) budget. Armed Forces include Land, Maritime and Air forces as well as Joint formations such as Administration and Command, Special Operations Forces, Medical Service, Logistic Command etc. financed by the MoD budget. They might also include only those proportions of "Other Forces" like Ministry of Interior troops, border guards, national police forces, customs, gendarmerie, carabinieri, coast guards etc. 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. Other Forces expenditures, although financed by the other ministries' budgets, should also be included in the defence expenditures.

Pension payments made directly by the government to retired military and civilian employees of military departments should be included even if these payments are made from other ministries' budgets.

Expenditures for peacekeeping and humanitarian operations (which may be paid by ministries other than the MoD), the destruction of weapons, equipment and ammunition, and the costs associated with inspection and control of equipment destruction are included in defence expenditures.

Research and development (R&D) costs are to be included in defence expenditures. R&D costs should also include those for 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 this military component can be specifically accounted for or estimated.

Financial assistance by one Allied country to another, specifically to support the defence effort of the recipient, should be included in the defence expenditure of the donor country and not in the defence expenditure of the receiving country.

NATO Common infrastructure expenditures are included in the total defence expenditures of each NATO country only to the extent of that country's net contribution.

War damage payments and civil defence expenditures are excluded from the NATO definition of defence expenditures.

NATO uses US\$ as the common currency denominator. An average exchange rate is applied according the information available from the IMF. NATO defence expenditure data is expressed in current prices, constant prices, current prices and exchange rates, and constant prices and exchange rates.

### Reader's Guide

Prior to 2010, the defence data relating to France is indicative only. Iceland has no armed forces. Monetary values, from 2009 for Slovak Republic, from 2011 for Estonia, from 2014 for Latvia, and from 2015 for Lithuania, are expressed in Euros.

Albania and Croatia joined the Alliance in 2009.

To avoid any ambiguity the fiscal year has been designated by the year which includes the highest number of months: e.g. 2014 represents the fiscal year 2014/2015 for Canada and United Kingdom and the fiscal year 2013/2014 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

// not applicable

| break in continuity of series

. decimal point

## Nomenclature of NATO defence expenditures:

- 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 country
- 2.3.2      Payments to other countries
- 2.3.3      Receipts from other countries
- 2.3.4      Land and utilities
- 3**        **Research and Development**
- 3.1        *Devoted to major equipment*
- 3.2        *Other*
- 4**        **Other Expenditures**
- 5**        **Total**
- 6        Statistical discrepancy
- 7**        **Adjusted Total**