

## Defence Expenditure of NATO Countries (2014-2024)

NATO collects defence expenditure data from Allies and publishes it on a regular basis. Each Ally's Ministry of Defence reports current and estimated future defence expenditure according to an agreed definition. The amounts represent payments by a national government that have been or will be made during the course of the fiscal year to meet the needs of its armed forces, those of Allies or of the Alliance. In the figures and tables that follow, NATO also uses 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 these sources and national GDP forecasts, and also the definition of NATO defence expenditure and national definitions, the figures shown in this report may considerably diverge from those that are referenced 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.

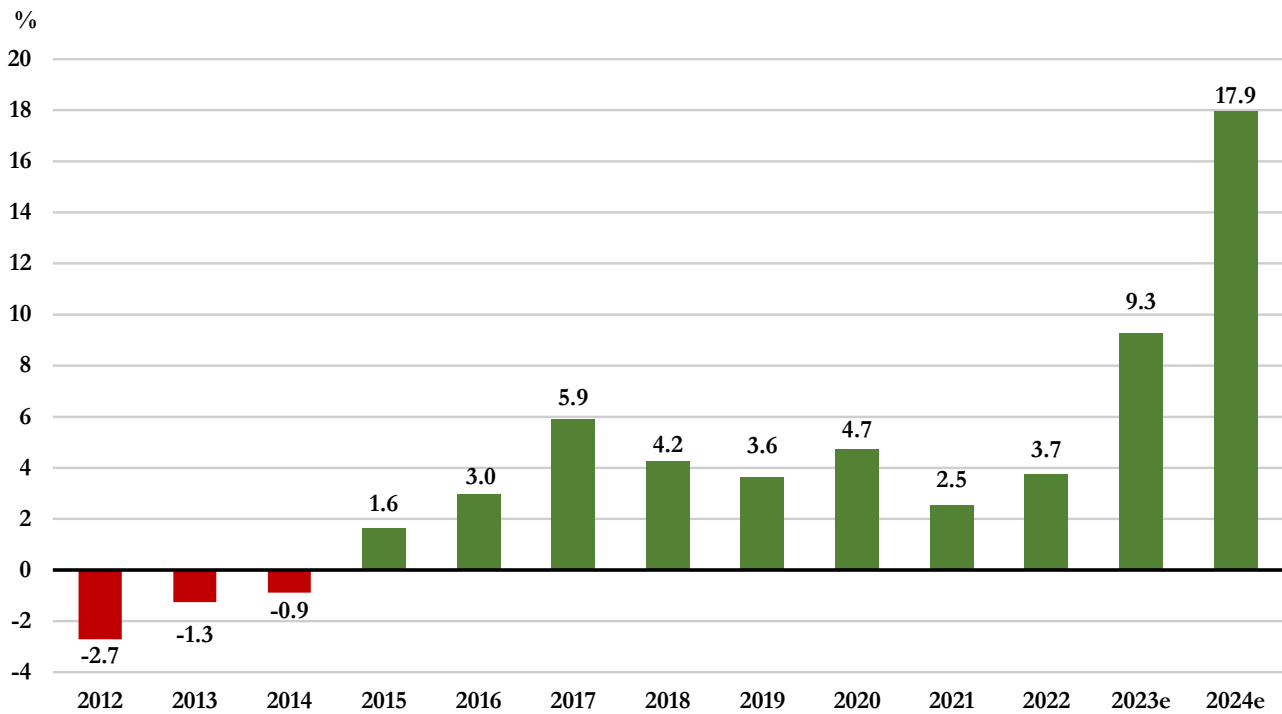
The cut-off date for information used in this report was 12 June 2024. Figures for 2023 and 2024 are estimates.

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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?"

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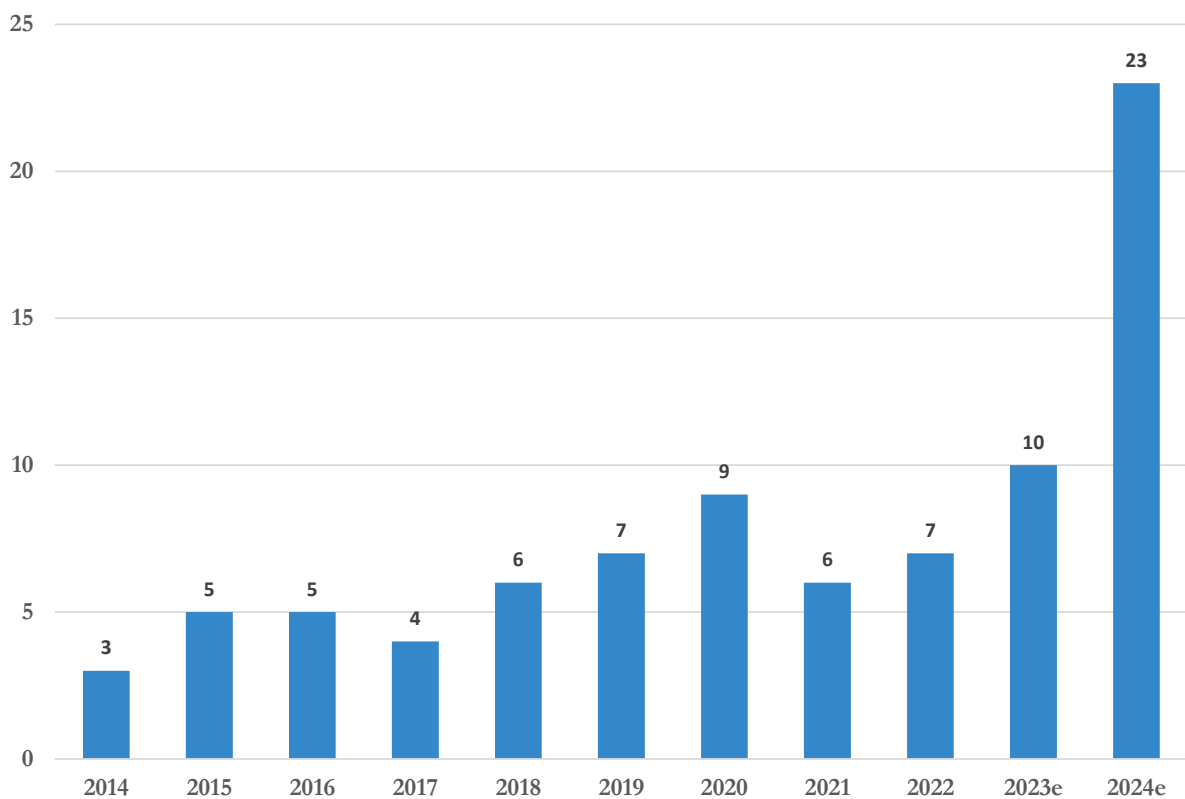
## Graph 1 : NATO Europe and Canada - defence expenditure

(annual real change, based on 2015 prices and exchange rates)



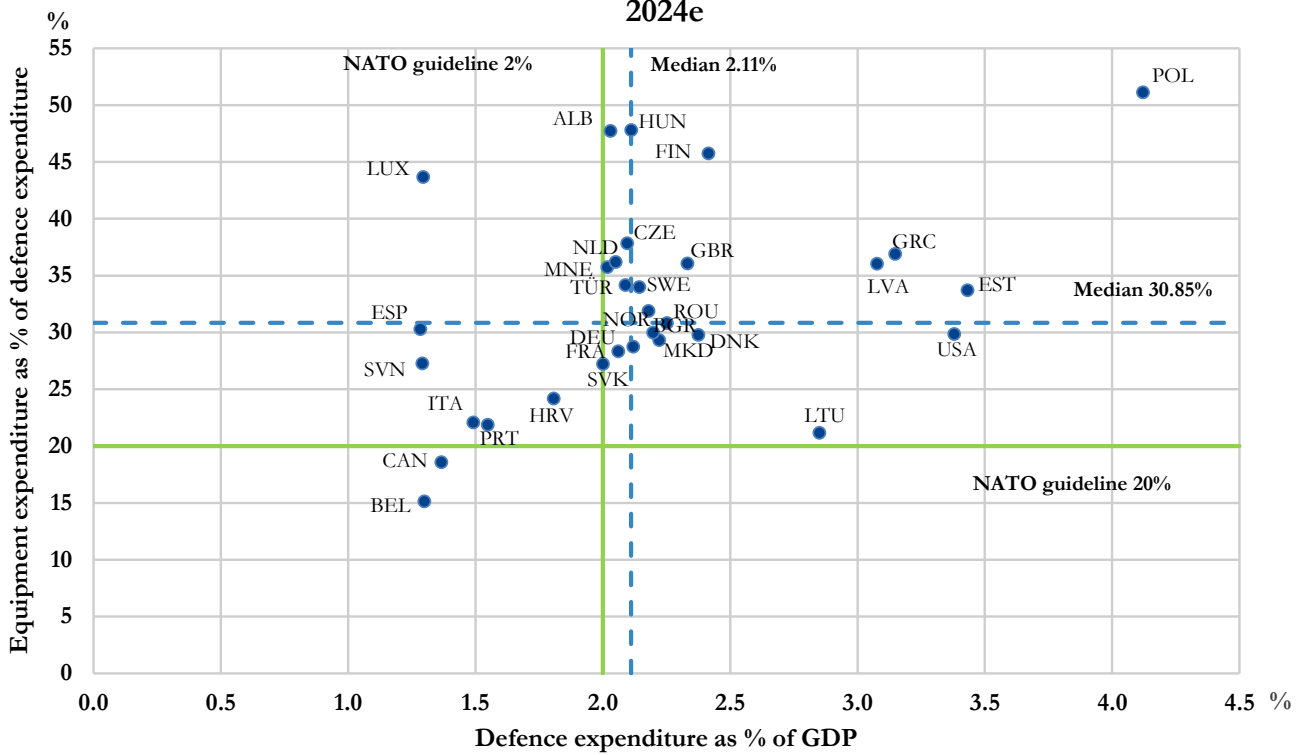
Notes: Figures for 2023 and 2024 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, from 2020 onwards includes North Macedonia, which became an Ally on 27 March 2020, from 2023 onwards includes Finland, which became an Ally on 4 April 2023 and from 2024 onwards includes Sweden, which became an Ally on 7 March 2024.

## Graph 2 – Number of Allies meeting 2%



Notes: Data as at 12 June 2024, based on 2015 prices and exchange rates. Figures for 2023 and 2024 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, and from 2020 onwards, North Macedonia, which became an Ally on 27 March 2020, from 2023 onwards Finland, which became an Ally on 4 April 2023, and from 2024 onwards Sweden, which became an Ally on 7 March 2024.

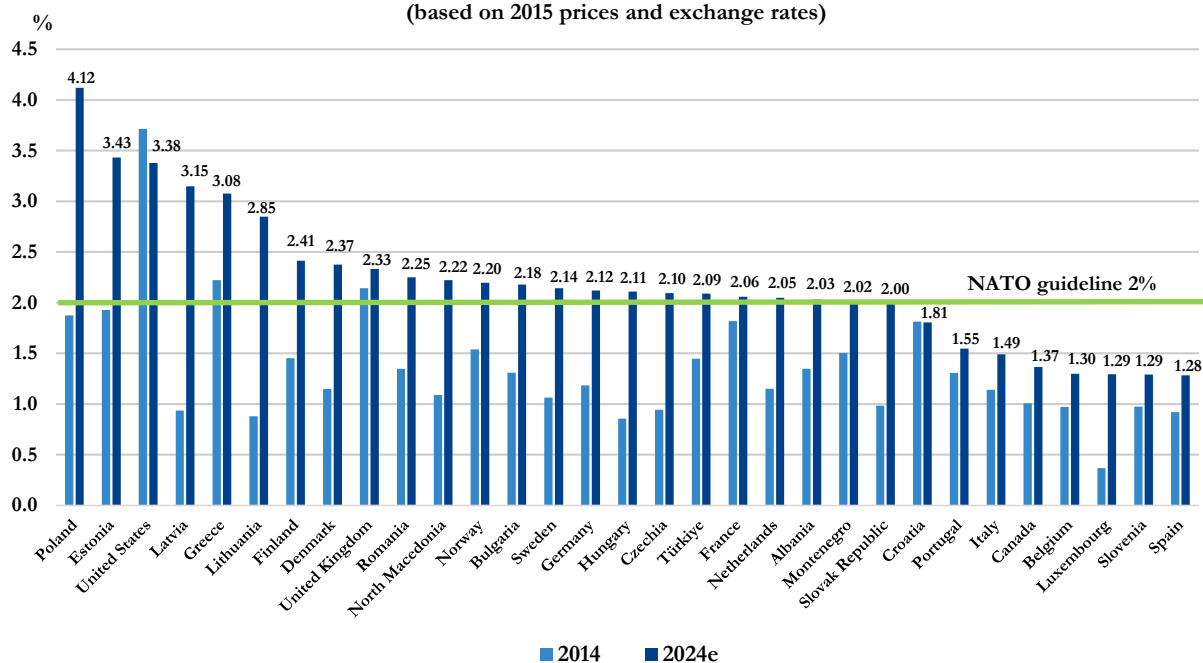
**Graph 3 : Defence expenditure as a share of GDP and equipment expenditure as a share of defence expenditure  
2024e**



Note: Figures for 2024 are estimates.

**Graph 4 : Defence expenditure as a share of GDP (%)**

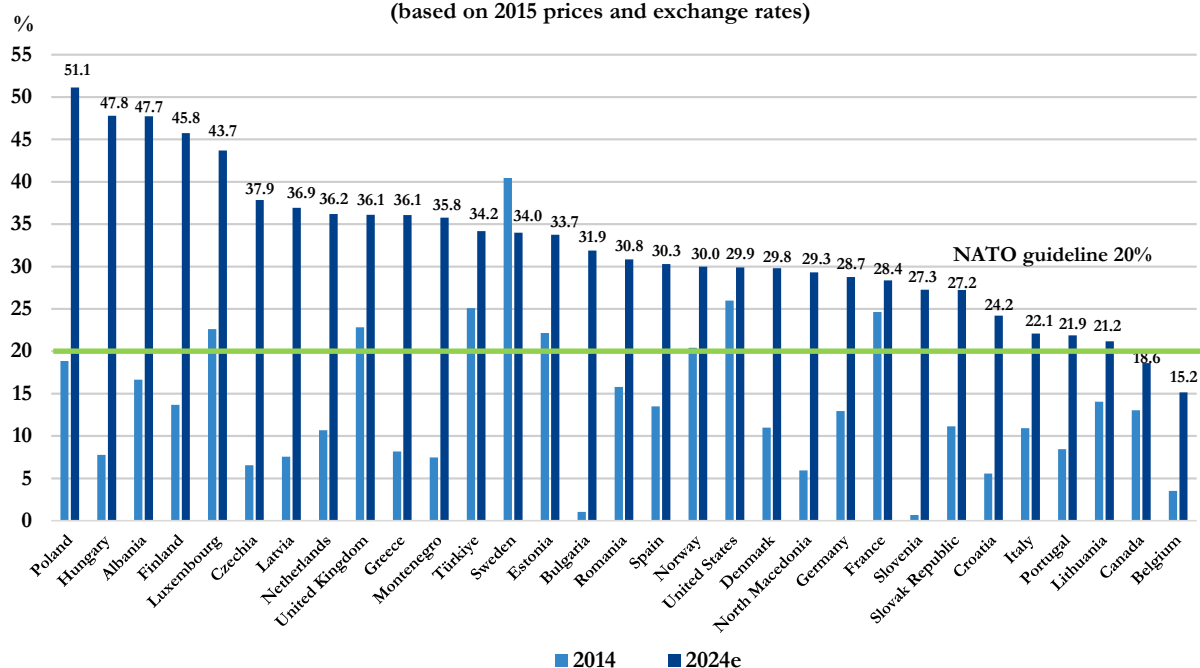
(based on 2015 prices and exchange rates)



Note: Figures for 2024 are estimates.

**Graph 5 : Equipment expenditure as a share of defence expenditure (%)**

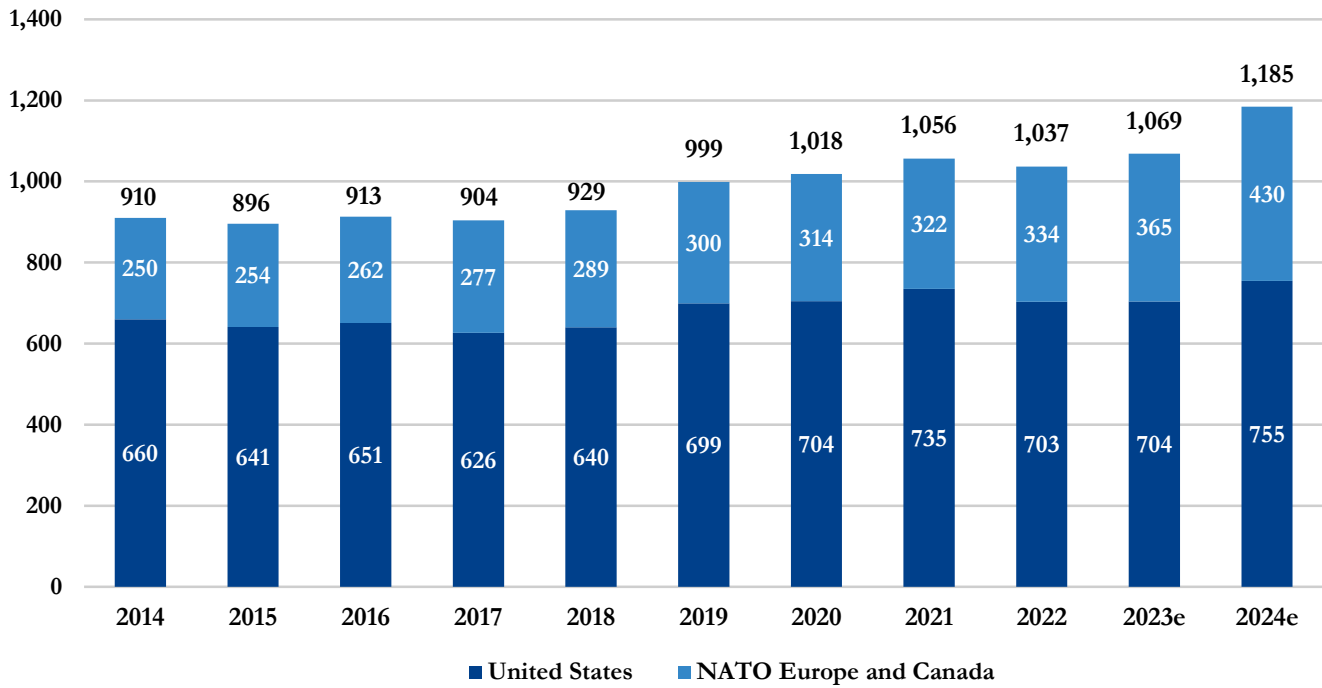
(based on 2015 prices and exchange rates)



Note: Figures for 2024 are estimates.

## Graph 6 : Defence expenditure

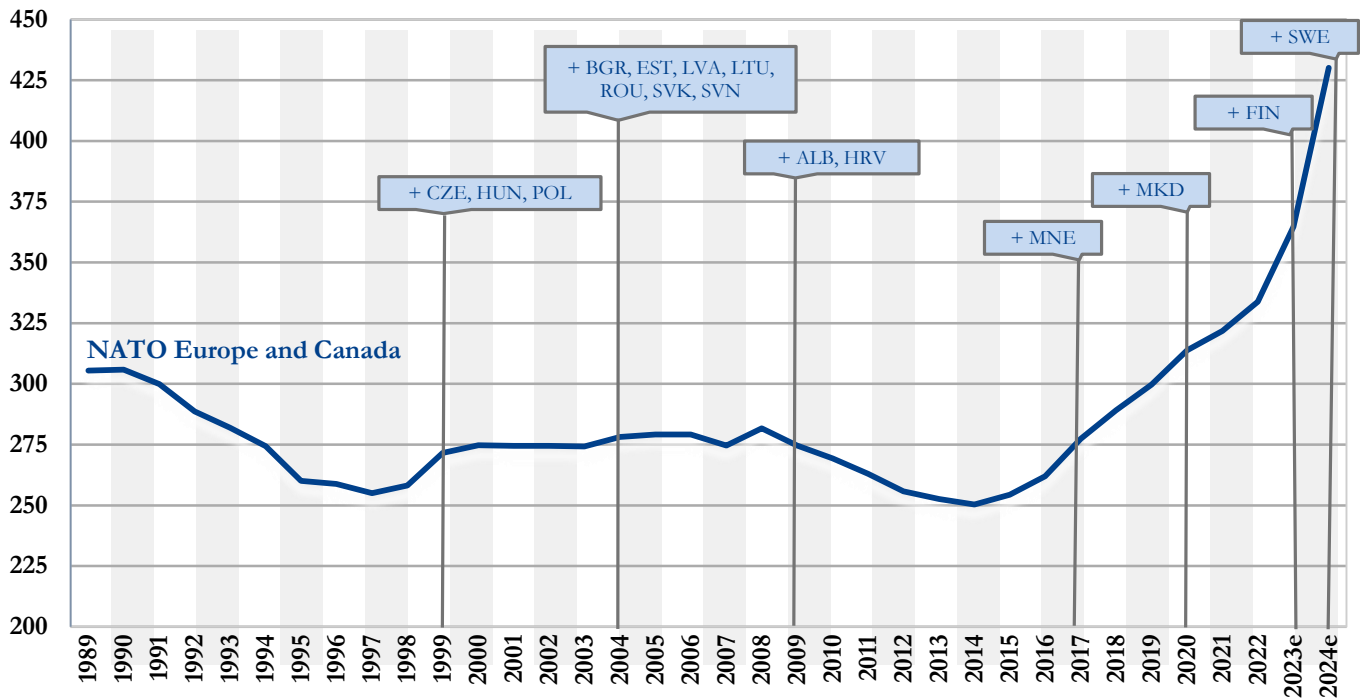
(billion US dollars, based on 2015 prices and exchange rates)



Notes: Figures for 2023 and 2024 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, from 2020 onwards includes North Macedonia, which became an Ally on 27 March 2020, from 2023 onwards includes Finland, which became an Ally on 4 April 2023 and from 2024 onwards includes Sweden, which became an Ally on 7 March 2024.

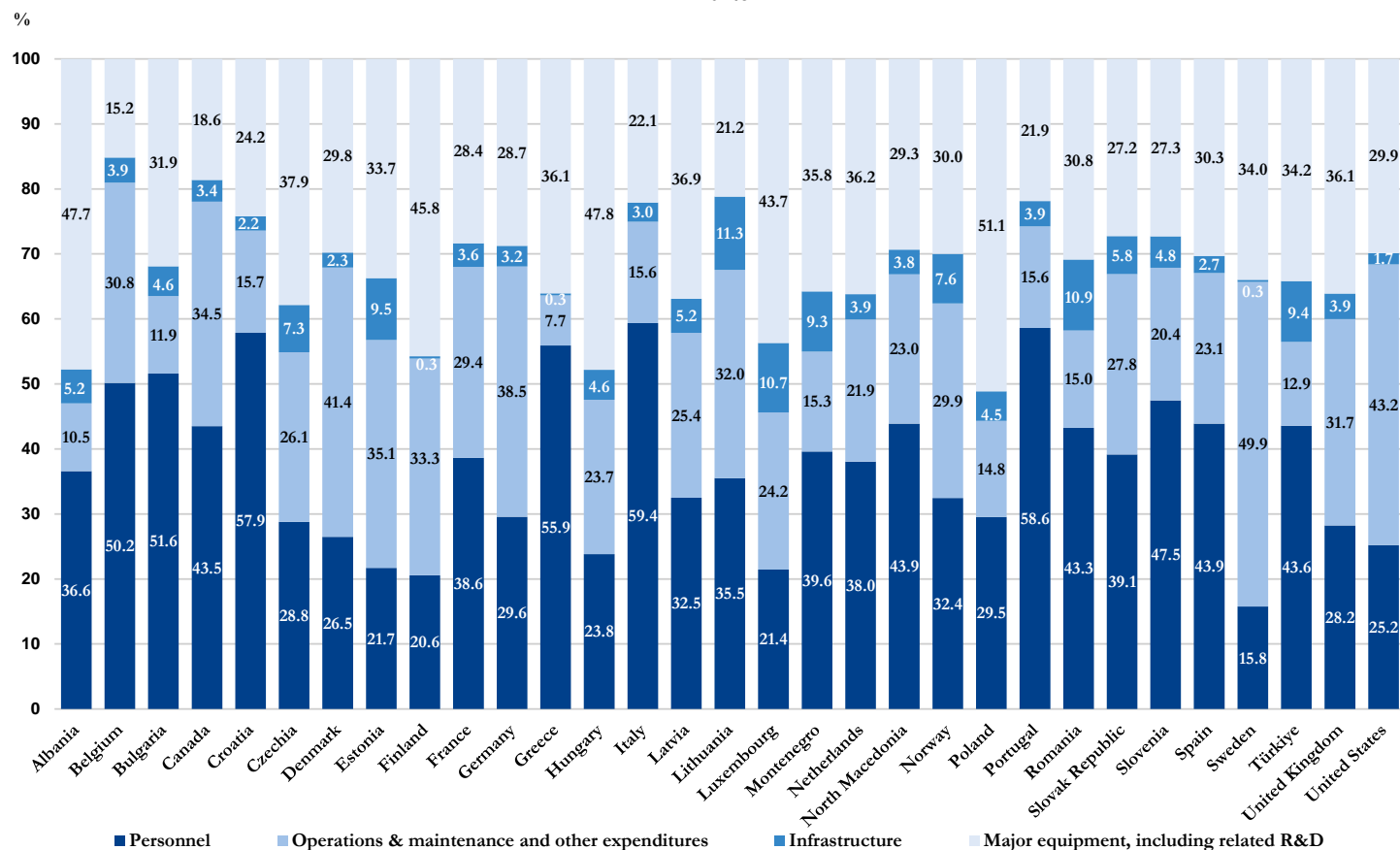
## Graph 7 : NATO Europe and Canada - defence expenditure

(billion US dollars, based on 2015 prices and exchange rates)

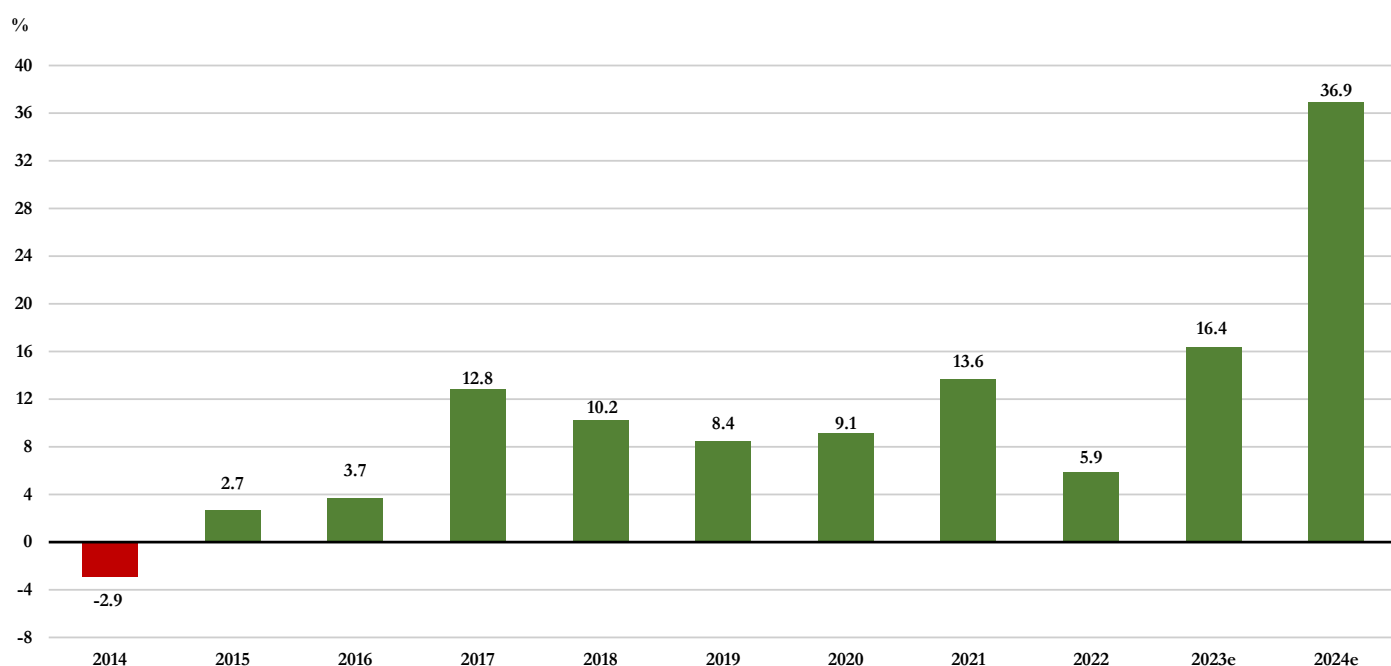


Notes: Figures for 2023 and 2024 are estimates. Includes enlargements which took place in: 1999 (3 Allies), 2004 (7 Allies), 2009 (2 Allies), 2017 (1 Ally), 2020 (1 Ally), 2023 (1 Ally) and 2024 (1 Ally).

**Graph 8 : Main categories of defence expenditure (%)**  
(percentage of total defence expenditure)  
2024e



**Graph 9 : NATO Europe and Canada - major equipment expenditure**  
(annual real change, based on 2015 prices and exchange rates)



Notes: Figures for 2023 and 2024 are estimates. The NATO Europe and Canada aggregate from 2017 onwards includes Montenegro, which became an Ally on 5 June 2017, from 2020 onwards includes North Macedonia, which became an Ally on 27 March 2020, from 2023 onwards includes Finland, which became an Ally on 4 April 2023 and from 2024 onwards includes Sweden, which became an Ally on 7 March 2024.









**Table 4 : Defence expenditure real change 2014-2024e**

Million US dollars (2015 prices and exchange rates)

	2014	2024e	Real change 2014-2024e (%)	Share of real GDP 2014 (%)	Share of real GDP 2024e (%)
Albania	150	309	106.27	1.35	2.03
Belgium	4,400	6,895	56.70	0.97	1.30
Bulgaria	643	1,395	117.09	1.31	2.18
Canada	15,563	24,551	57.75	1.01	1.37
Croatia	892	1,226	37.50	1.81	1.81
Czechia	1,683	4,567	171.30	0.94	2.10
Denmark	3,399	8,820	159.50	1.15	2.37
Estonia	431	944	118.70	1.93	3.43
Finland	3,387	6,170	82.19	1.45	2.41
France	43,935	55,195	25.63	1.82	2.06
Germany	39,274	76,943	95.91	1.19	2.12
Greece	4,358	6,792	55.87	2.22	3.08
Hungary	1,035	3,365	225.00	0.86	2.11
Italy	20,788	29,829	43.49	1.14	1.49
Latvia	246	1,022	316.36	0.94	3.15
Lithuania	357	1,517	324.45	0.88	2.85
Luxembourg	216	626	189.09	0.37	1.29
Montenegro	59	107	81.83	1.50	2.02
Netherlands	8,650	18,503	113.90	1.15	2.05
North Macedonia	106	263	148.87	1.09	2.22
Norway	5,865	9,653	64.59	1.54	2.20
Poland	8,557	26,839	213.66	1.88	4.12
Portugal	2,562	3,706	44.64	1.31	1.55
Romania	2,324	5,490	136.25	1.35	2.25
Slovak Republic	832	2,118	154.56	0.98	2.00
Slovenia	411	718	74.81	0.97	1.29
Spain	10,608	17,707	66.93	0.92	1.28
Sweden	5,157	12,613	144.58	1.06	2.14
Türkiye	11,783	26,952	128.74	1.45	2.09
United Kingdom	61,378	75,277	22.64	2.14	2.33
United States	660,021	754,684	14.34	3.71	3.38

Note: Figures for 2024 are estimates.





**Table 7 : Military personnel**

Thousands

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023e	2024e
Albania	6.7	6.2	5.8	6.8	6.8	6.8	6.7	6.6	6.6	6.6	7.0
Belgium	30.5	29.7	28.8	27.8	26.5	23.3	22.8	22.1	21.4	21.4	21.3
Bulgaria	27.5	24.9	24.7	24.3	24.4	24.6	25.0	25.7	25.6	25.6	26.9
Canada	65.9	70.3	70.5	68.2	70.3	71.8	70.3	68.2	67.4	66.8	77.1
Croatia	15.4	15.1	14.8	14.8	15.0	14.8	14.7	14.9	14.4	14.0	13.7
Czechia	20.2	21.5	22.7	23.8	24.7	25.3	26.1	26.4	26.6	27.3	29.5
Denmark	16.9	17.2	17.3	16.7	17.2	16.3	16.9	16.9	16.7	17.3	17.3
Estonia	6.3	6.0	6.1	6.0	6.2	6.3	6.7	6.6	6.3	7.3	7.5
Finland	32.5	31.0	31.3	31.0	31.8	31.1	31.3	31.1	30.5	31.0	30.8
France	207.0	204.8	208.1	208.2	208.2	207.8	207.6	207.6	207.1	205.3	204.7
Germany	178.8	177.2	177.9	179.8	181.5	183.8	183.9	183.9	183.2	181.7	185.6
Greece	107.3	104.4	106.0	106.9	109.2	102.5	106.6	108.1	107.3	111.0	110.8
Hungary	17.5	17.4	17.9	18.7	19.9	18.9	19.8	20.0	19.7	20.1	20.9
Italy	183.5	178.4	176.3	174.6	174.1	176.4	173.4	170.3	170.0	170.7	171.4
Latvia	4.6	4.8	5.2	5.5	5.9	6.0	6.4	6.5	6.4	6.7	8.4
Lithuania	8.6	11.8	11.8	13.5	14.3	14.9	15.1	15.2	15.7	17.9	18.5
Luxembourg	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.9	0.9	0.9	0.9
Montenegro	1.9	1.7	1.5	1.5	1.5	1.5	1.9	1.6	1.6	1.7	1.6
Netherlands	41.2	40.6	40.0	39.5	39.3	39.7	40.4	40.9	40.6	41.1	41.9
North Macedonia	6.5	6.8	6.6	6.3	6.5	6.4	6.4	6.1	5.9	5.7	6.1
Norway	21.0	20.9	20.5	20.2	20.2	19.2	20.6	23.1	23.5	24.0	24.3
Poland	99.0	98.9	101.6	105.3	109.5	113.1	116.2	166.8	176.0	206.5	216.1
Portugal	30.7	28.3	29.8	27.8	26.9	23.8	23.7	25.3	22.5	22.4	28.4
Romania	65.1	64.5	63.4	64.0	64.0	64.5	66.4	68.6	66.7	64.0	66.6
Slovak Republic	12.4	12.4	12.2	12.2	12.2	12.7	13.1	13.1	13.2	13.0	15.6
Slovenia	6.8	6.6	6.5	6.3	6.2	6.0	6.0	6.0	5.8	5.8	5.9
Spain	121.8	121.6	121.0	117.7	117.4	117.0	118.7	118.7	117.3	116.3	117.4
Sweden	14.7	15.0	15.0	15.9	17.8	19.1	20.1	21.1	20.9	21.5	23.1
Türkiye	426.6	384.8	359.3	416.7	444.3	441.8	433.0	450.0	455.9	463.7	481.0
United Kingdom	168.7	141.4	139.5	149.4	146.6	144.0	147.3	148.2	143.6	138.1	138.1
United States	1,338.2	1,314.1	1,301.4	1,305.9	1,317.4	1,329.2	1,346.7	1,349.0	1,317.0	1,286.0	1,300.2
<b>NATO Europe and Canada</b>	<b>1,891</b>	<b>1,811</b>	<b>1,788</b>	<b>1,857</b>	<b>1,893</b>	<b>1,884</b>	<b>1,897</b>	<b>1,968</b>	<b>1,968</b>	<b>2,034</b>	<b>2,118</b>
<b>NATO Total</b>	<b>3,229</b>	<b>3,125</b>	<b>3,090</b>	<b>3,163</b>	<b>3,210</b>	<b>3,213</b>	<b>3,243</b>	<b>3,317</b>	<b>3,285</b>	<b>3,320</b>	<b>3,418.6</b>

Notes: Figures for 2023 and 2024 are estimates. The NATO Europe and Canada and NATO Total aggregates from 2017 onwards include Montenegro, which became an Ally on 5 June 2017, from 2020 onwards include North Macedonia, which became an Ally on 27 March 2020, from 2023 onwards include Finland, which became an Ally on 4 April 2023 and from 2024 onwards include Sweden, which became an Ally on 7 March 2024.





## 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 for Armed Forces financed from within 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, Space Command, Cyber 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 is 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 is included in defence expenditure.

Pension payments made directly by the government to retired military and civilian employees of military departments is 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 included in defence expenditure. R&D costs 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).

### **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. Latvia adopted the Euro from, Lithuania from 2015, and Croatia from 2023. Montenegro joined the Alliance in 2017, North Macedonia in 2020, Finland in 2023 and Sweden in 2024.

To avoid any ambiguity, the fiscal year has been designated by the year which includes the highest number of months: e.g. 2023 represents the fiscal year 2023/2024 for Canada and United Kingdom, and the fiscal year 2022/2023 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:

<b>1</b>	<b>Operating costs</b>
1.1	<i>Military personnel</i>
1.1.1	Pay and allowances
1.1.2	Employer's contributions to retirement funds
1.1.3	Other
1.2	<i>Civilian personnel</i>
1.2.1	Pay and allowances
1.2.2	Employer's contributions to retirement funds
1.3	<i>Pensions</i>
1.3.1	Paid to military retirees
1.3.2	Paid to civilian retirees
1.4	<i>Operations and maintenance</i>
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
<b>2</b>	<b>Procurement and construction</b>
2.1	<i>Major equipment</i>
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	<i>National military construction</i>
2.3	<i>NATO common infrastructure</i>
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
<b>3</b>	<b>Research and development</b>
3.1	<i>Devoted to major equipment</i>
3.2	<i>Other</i>
<b>4</b>	<b>Other expenditure</b>
<b>5</b>	<b>Total</b>
6	Statistical discrepancy
<b>7</b>	<b>Adjusted total</b>

## Main categories of defence expenditure:

- Equipment (Table 8a) – lines 2.1 + 3.1
- Personnel (Table 8a) – lines 1.1 + 1.2 + 1.3
- Infrastructure (Table 8b) – lines 2.2 + 2.3
- Other (Table 8b) – lines 1.4 + 3.2 + 4