

COUNTRIES & REGIONS

# France's Economy & Society - Data and Analysis



## COUNTRY REPORTS

# Gain **country-specific** insights for your future business decisions

**Dear Reader,**

Find out more about France: This report focuses on the general economy, trade, investment, society, infrastructure, consumers, politics, health, and the environment.

Our Country Report provides a comprehensive overview of France's economy and includes relevant information about manufacturing, foreign direct investment, and the import and export business.

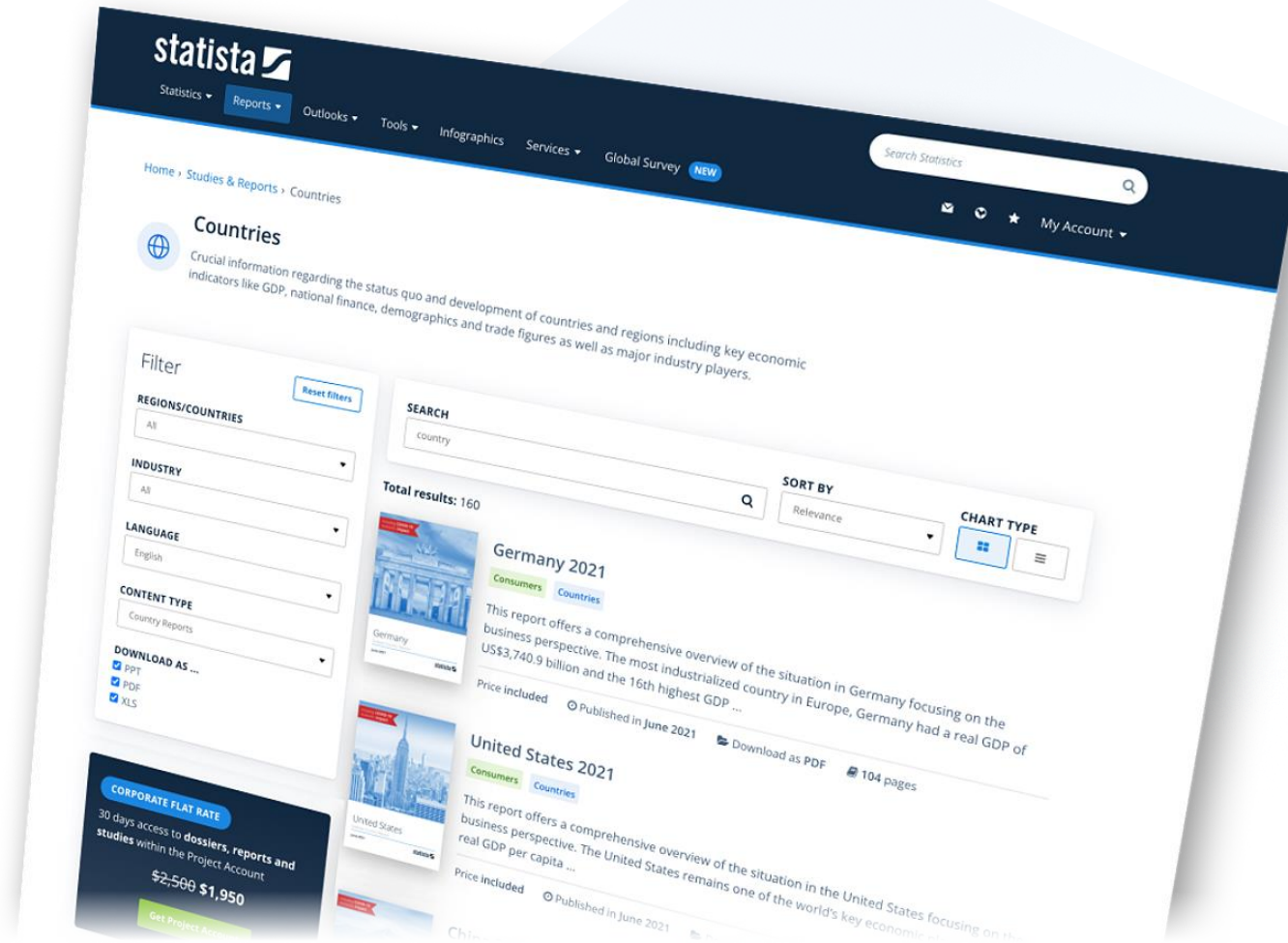
Gain insights into major trends in France in order to assess the risks and opportunities relevant for international business.

We hope our report proves to be useful and informative for you.

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# Agenda

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# France is one of Europe's strongest economies

Executive Summary (1/2)

## Country overview and economy

- The Russia-Ukraine war may lead to lower growth and higher inflation for France and it has voted in favor of the UN resolution condemning the war
- In France, fiscal measures in response to the COVID-19 pandemic have reached US\$731.30 billion since Jan 2020
- In France, the current situation led to high concerns about unemployment
- With a population of 11.1 million, Paris is the largest urban area in France
- Current GDP is forecast to increase by 3.1% p.a. from 2021 to 2026
- With a population of ca. 11.1 million, Paris is an important city of France and the Central & Western Europe region
- Total labor force is estimated to have declined to 30.89 million in 2021
- House prices have increased much faster than rents in France
- The stock market in France has expanded strongly between 2010 and 2022
- Électricité De France Sa registered the most revenue

## Trade, investment, and society

- Good export values of France have increased slower than the regional average
- Service export values of France have increased slower than the regional average
- In 2021, the share of travel in commercial services exports in France is higher than the regional average
- In 2021, total services-related exports in France amounted to US\$302.6 billion
- Inward FDI flows to France reached US\$17.93 billion in 2020
- Value of net cross-border M&As by sellers from France reached US\$4.98 billion in 2020
- Value of net cross-border M&As by sellers from France reached US\$4.98 billion in 2020
- Agri./Forestry sector has the most restrictive FDI regulation in France
- Income per capita at US\$41,764.737 was higher than the regional average
- The level of English proficiency is high in this country



# Consumers in France spend the most in the area of "Housing, water & electricity"

Executive Summary (2/2)

## Health, retail, consumption, and infrastructure

- The total fertility rate in France is higher than the regional average
- With US\$92,710.0m and a share of 89.6%, eCommerce generated the highest digital revenues in France in 2021
- Compared to its region (Central & Western Europe), user penetration in the eCommerce market in France is above average
- The total FinTech transaction value in France is forecast to grow by 163.8% from 2021 to 2025
- France had the 39th highest internet penetration in the world in 2021
- 84.3% used the internet and there were 113.7 mobile cellular subscriptions per 100 people
- Bouygues telecom, Free Mobile, Orange Mobile and SFR Mobile are 5G network operators active in this country
- France is expected to have 166.18 million air passengers in 2024

## Environment, politics, and security

- France had the 21st highest carbon dioxide emissions in 2020
- France has the 58th highest carbon dioxide emissions per capita in 2020
- In a 2019 global comparison, France had a low exposure to particulates
- In a 2000-2019 global comparison, France had a high recurrence of extreme weather events
- France is a semi-presidential republic
- Control of corruption is rated as strong in France
- Regulatory quality in France is on a very high level
- France has low risk of political instability and/or politically-motivated violence
- 38% of the respondents in France named "Terrorism" as one of the three most pressing issues, that their government should address
- France had the 17th highest rate of intentional homicides in this region
- In 2021, France had a military spending of US\$808.1 per capita

## CHAPTER 01

# Introduction



# France is one of Europe's strongest economies

## Country in a Nutshell

### France's strategic location is good for trade

The largest country in Western Europe, France has consistently been world-renowned for its excellence in fashion, food, design, and art. As of late, the country has diversified and achieved growth across several sectors: tourism, manufacturing, and pharmaceuticals. Interestingly, the government has privatized many large companies including Air France, France Telecom, Renault, and Thales but maintains strong control over the areas of power supply and public transportation. The country enjoys a geographically strategic advantage, sharing borders with Germany and Belgium to the north, the Atlantic Ocean to the west, and Spain and the Pyrenees Mountains to the south. The government has also focused on growth in the agricultural sector by providing extensive subsidies and price controls.

- France has been especially targeted by the Islamic State terrorist organization over the past few years
- The world's most-visited museum is the Louvre in Paris
- France's banking sector is mostly privatized



# The Russia-Ukraine war has caused huge humanitarian and economic consequences

## Russia-Ukraine War: Overview

The Russian invasion of Ukraine started on February 24, 2022. Attacks by Russian forces were reported in major cities across Ukraine, including Berdyansk, Chernihiv, Kharkiv, and the capital Kyiv. Western officials claimed that by scope, the war could be the largest in Europe since 1945. Find the latest developments at: [Russia-Ukraine war 2022](#). Serious spillovers of the war have been already observed in neighbor countries, EU, and the global economy, in almost all major fronts.

### Humanitarian Consequences

As of May 5, 2022, the war causes 14,000 fatalities and forces over 6 million refugees to leave home.

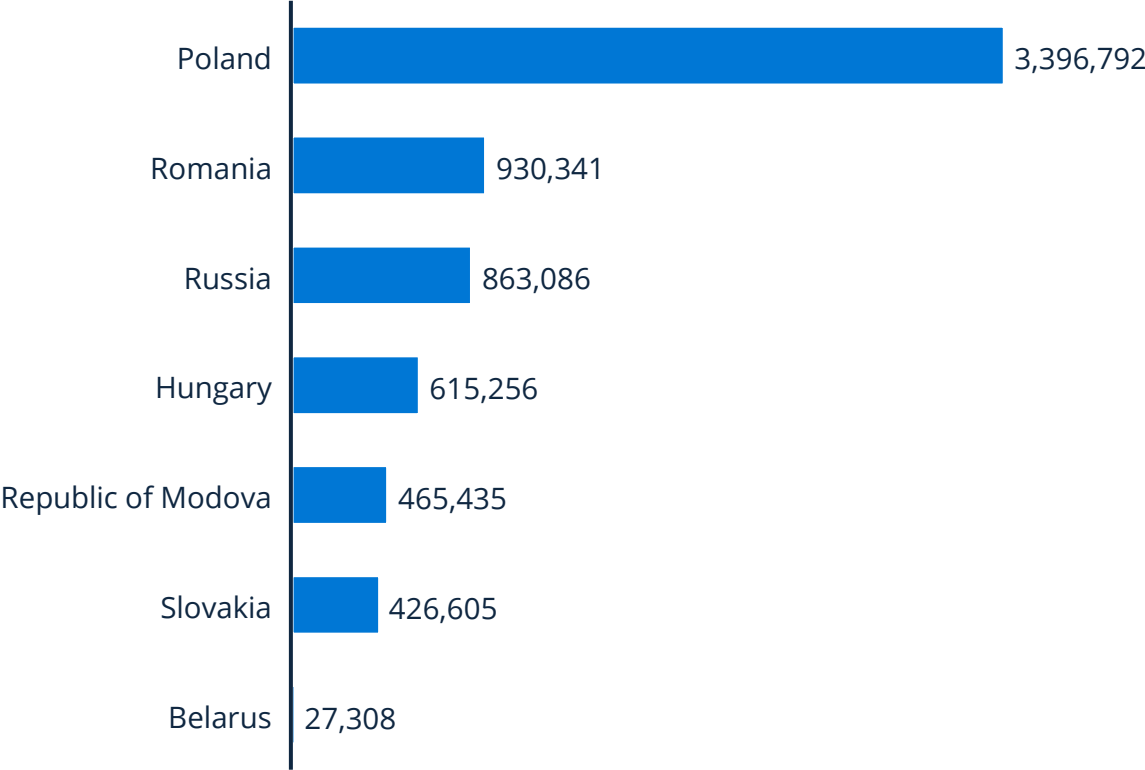
### Economic Consequences

The war may lead to a loss of 1% global GDP growth in 2022 and 0.2% in 2023. Global inflation is projected to be 2-3% higher than pre-war projection.

### Global reactions

As of May 11, 2022, numerous sanctions are imposed on Russian individuals (6,524) and institutions (1,002). Military, financial and humanitarian aid commitments to Ukraine reached €64.6 billion until May 10, 2022.

Total number of refugees from Ukraine in neighboring countries<sup>(1)</sup>



8 Notes: For the latest updates, see [Statista Russia-Ukraine war 2022 - statistics & facts](#) and [Russia-Ukraine conflict 2021-2022 - statistics & facts](#) (1) As of May 19, 2022; accumulated number is higher than the total number due to the fact that people are crossing borders

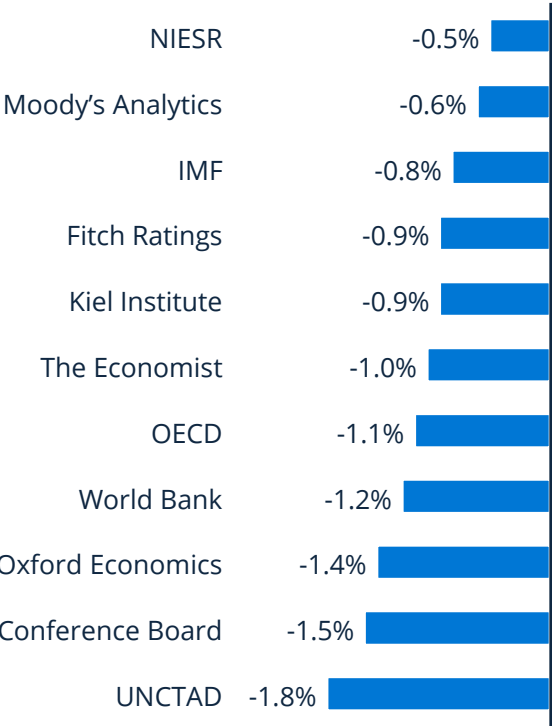
Sources: Statista 2022; [Özdamar & Shahin](#) 2021; [IMF](#) 2022; [UN](#) 2022; [Kiel Institute](#) 2022; [Castellum.AI](#) 2022



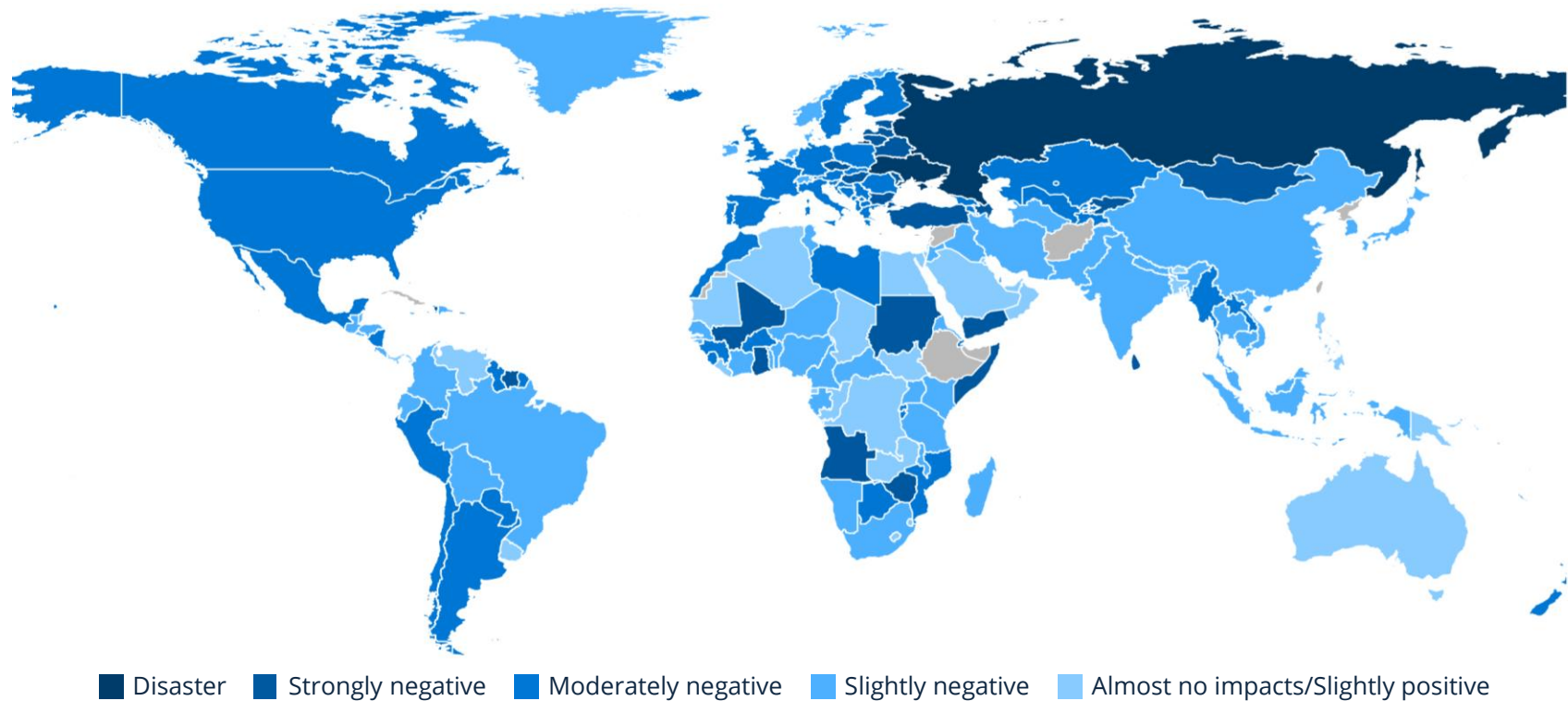
# Implications for the global economy due to the Russia-Ukraine war

Russia-Ukraine War: Global Impacts

2022 global GDP projection revision by selected institutions<sup>(1)</sup>



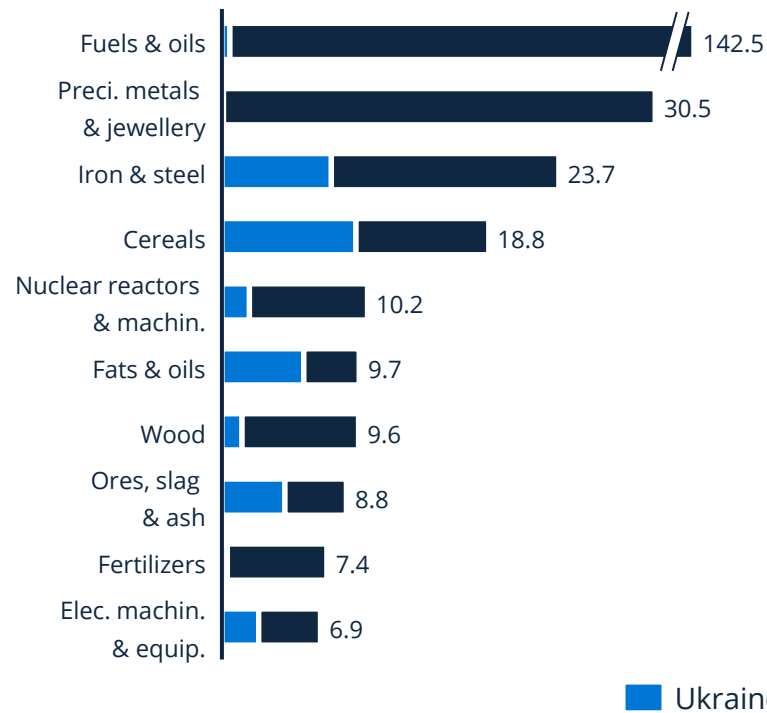
Projected economic situation changes since war<sup>(2)</sup>



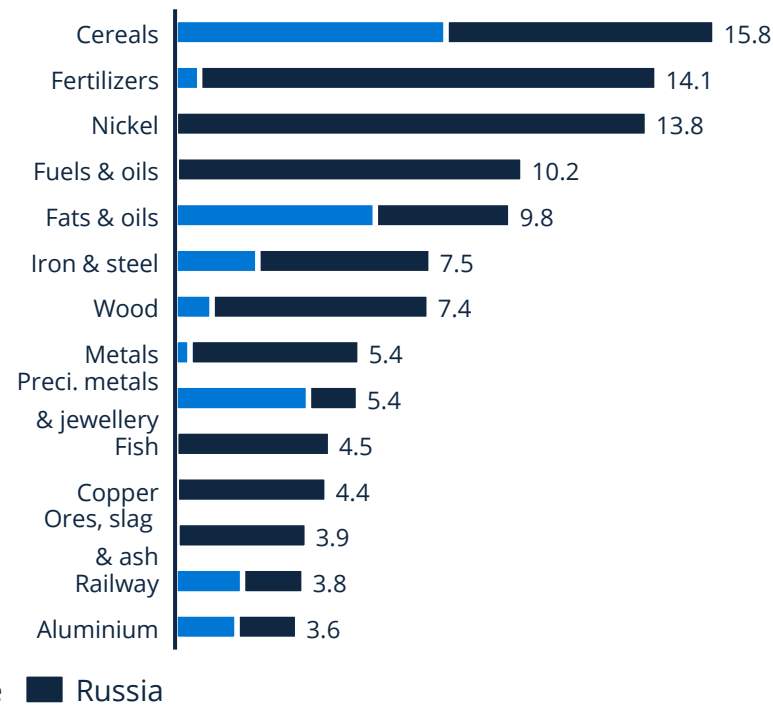
# The war has caused strong fluctuations in the global commodities market

## Russia-Ukraine War: Trade Impacts

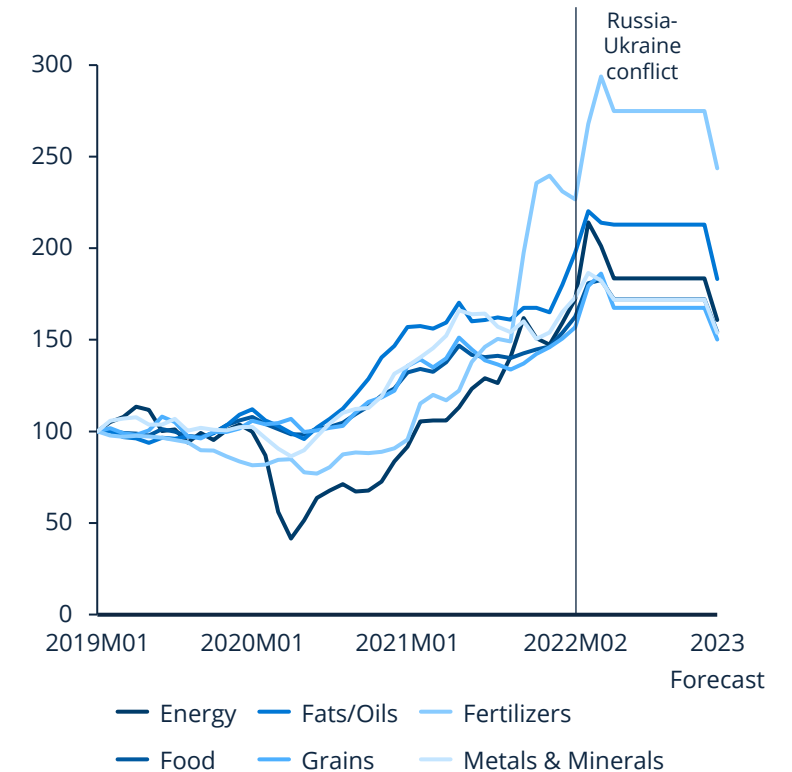
**Top products<sup>(1)</sup> exported by Russia and Ukraine in billion US\$**



**Top products<sup>(1)</sup> exported by Russia and Ukraine as % of the global export value**



**Commodities price index (2019=100)**

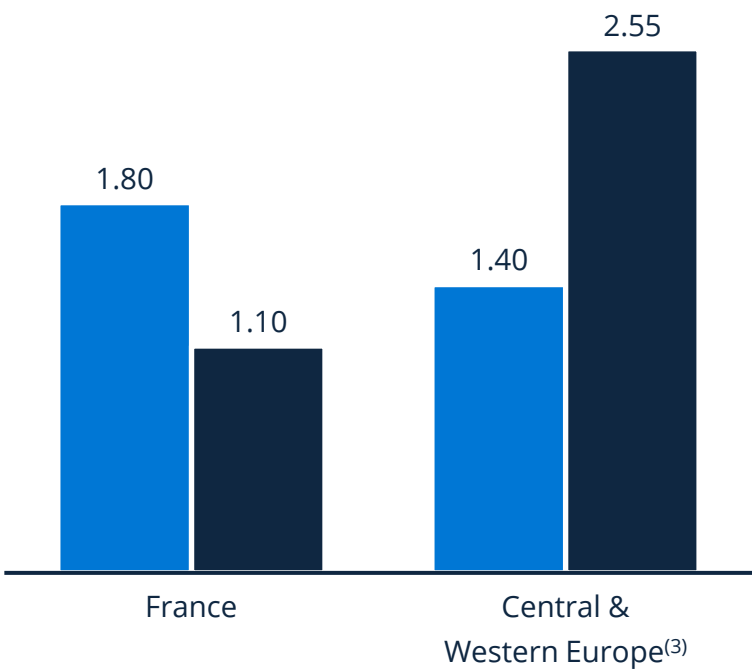




# The war may lead to lower growth and higher inflation for France and it has voted in favor of the UN resolution condemning the war

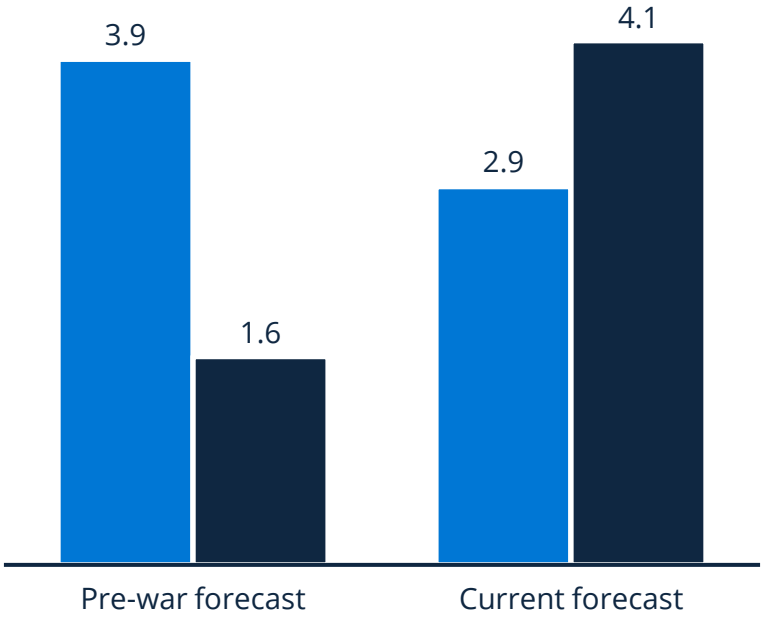
Russia-Ukraine War: Country-specific Impacts

Trade with Russia as % of total trade<sup>(1)</sup>



■ Exp. to Russia/Total Exp. ■ Imp. from Russia /Total Imp.

GDP growth and Inflation projection for 2022 of this country<sup>(2)</sup>



■ GDP Growth ■ Inflation

Voting on the UN resolution condemning Russia's invasion



■ In favor of ■ Against ■ Not vote ■ Abstain

11 Notes: For the latest updates, see [Statista Russia-Ukraine War 2022 - statistics & facts](#) and [Russia-Ukraine conflict 2021-2022 - statistics & facts](#) (1) Based on average of 2019-2021 data (2) Based on IMF WEO of different versions (3) Simple average of the data of countries in the region  
Sources: [UN Comtrade](#) 2022; [Intracen](#) 2022; Statista 2022; [IMF](#) 2022; [UN](#) 2022

# COVID-19 developments in France

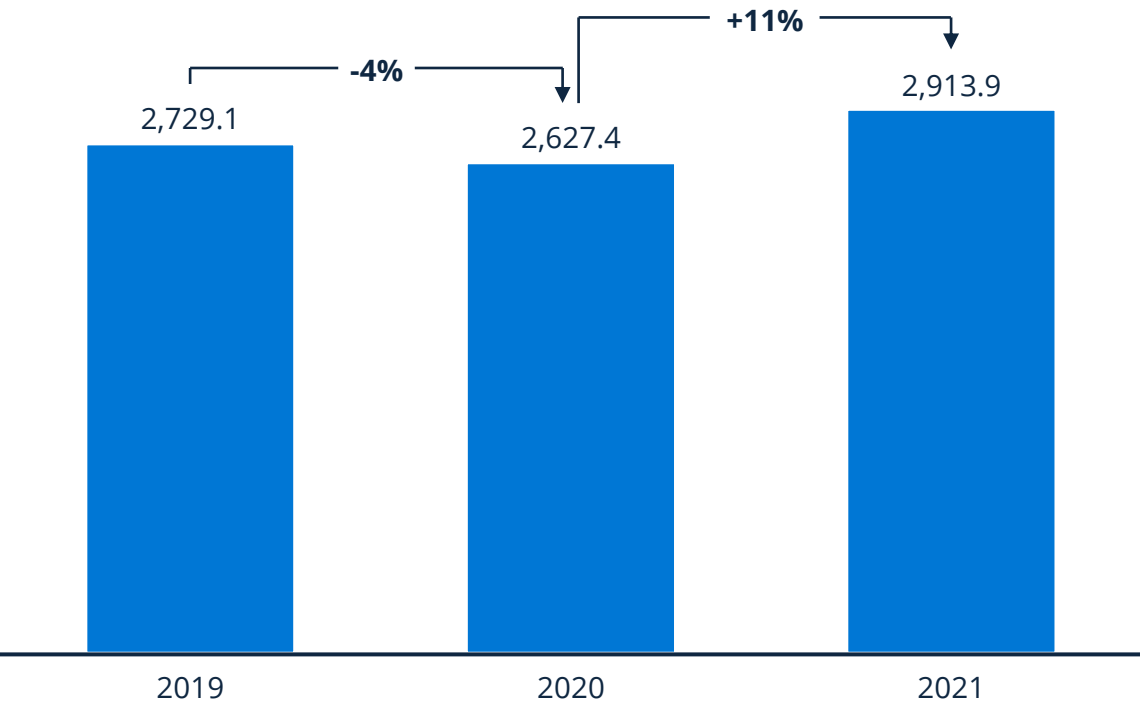
COVID-19 Updates

## Management of the crises

The COVID-19 pandemic has affected the global economy and several aspects of life in most countries in the world. The degree of impact varies across countries in terms of the number of cases and the effects on the society and economy. This is related to each country's crisis management, i.e., the various policies which have been implemented in the relevant country. Some countries reacted very fast, imposing strict lockdowns, whereas other countries introduced more moderate policies to stop the spread of the virus.

28,025.80k	144.68k	52,510.92k	77.9%
Number of confirmed cases <sup>(1)</sup>	Number of deaths related to COVID-19	People fully vaccinated <sup>(1)</sup>	Share of population fully vaccinated <sup>(1)</sup>

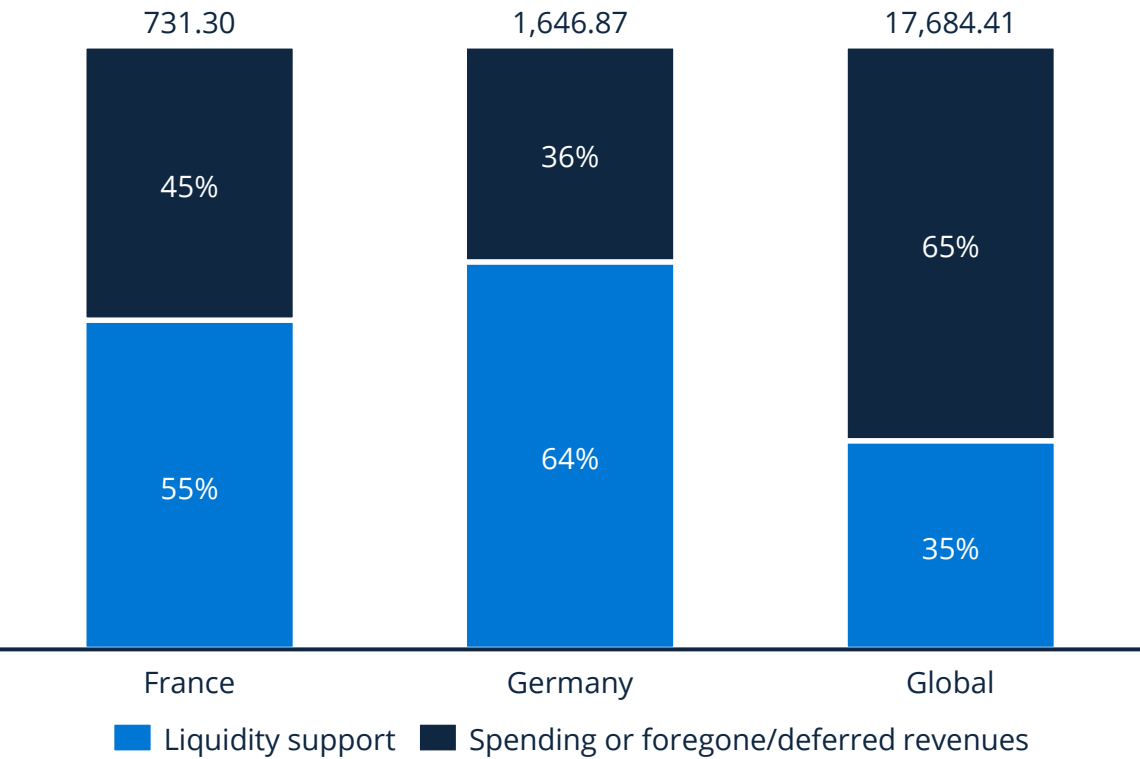
## GDP in billion US\$<sup>(2)</sup>



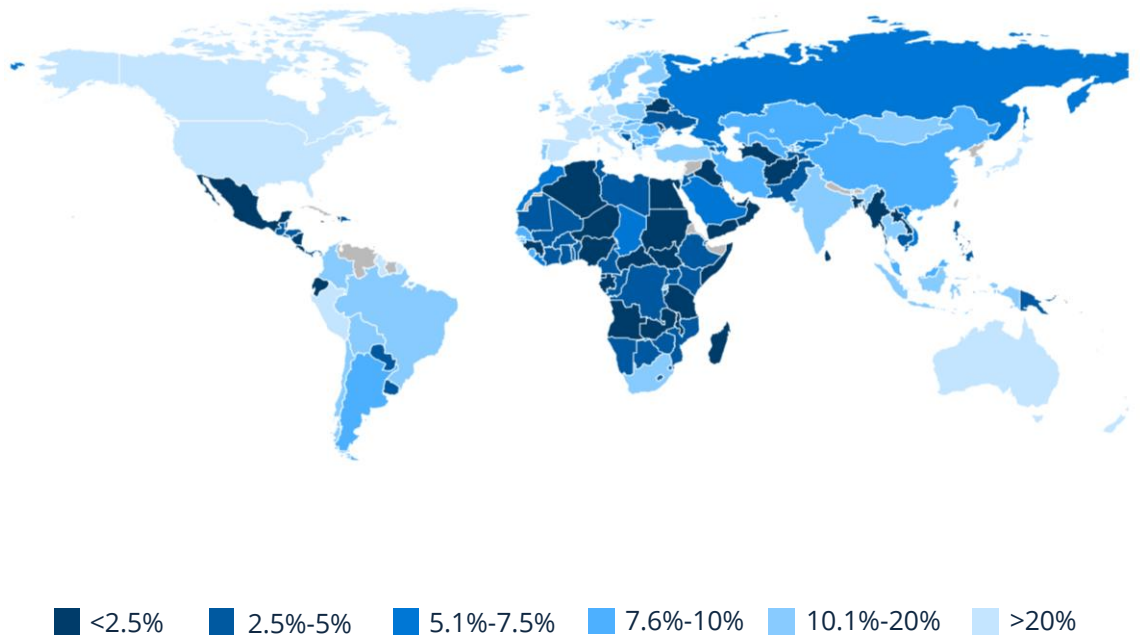
# In France, fiscal measures in response to the COVID-19 pandemic have reached US\$731.30 billion since Jan 2020

COVID-19 Fiscal Policy

Fiscal measures in billion US\$



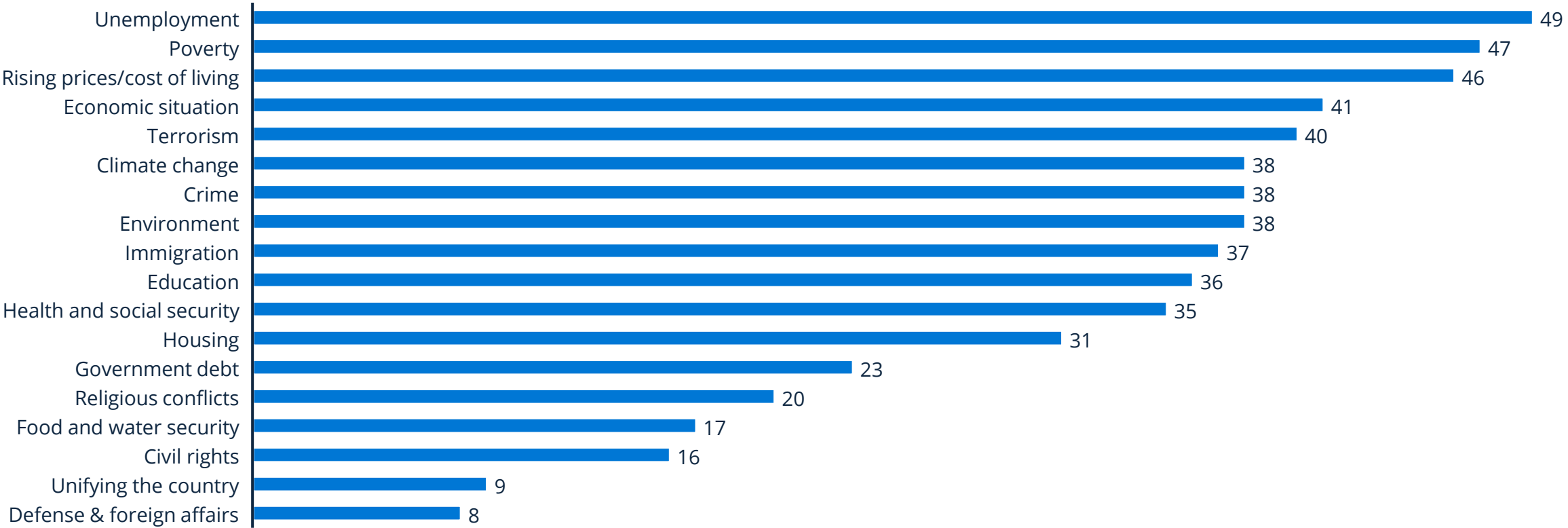
Fiscal measures as percentage of 2020 GDP



# In France, the current situation led to high concerns about unemployment

Perceived Challenges

Perceived challenges of the current economic and social situation<sup>(1)</sup>

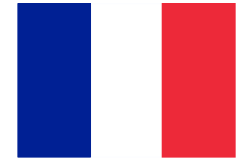


14 Notes: (1) "What do you personally think are the most important issues in your country of residence that need to be addressed?"; Multi pick; n= 12,290

Sources: Statista Global Consumer Survey, as of January 2022

# France

## Country Overview

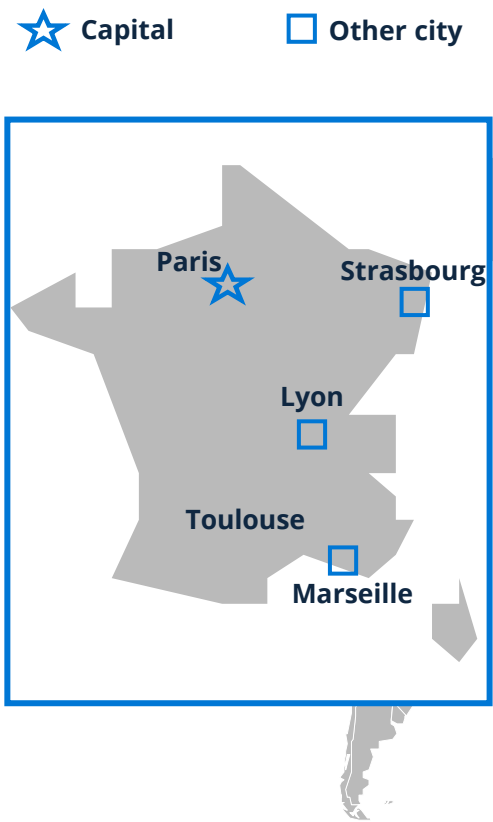


### General information

Capital:	Paris
Official language:	French
Main religion:	Christian
Main ethnic group:	French
Population:	65 mil.
Area:	643,801 sq km
Population density:	123.1 people/sq km
Total real GDP <sup>(1)</sup> :	US\$2,410.3bn
GDP per capita:	US\$35,765.4
Profit tax:	0.2%
Currency:	Euros (EUR)
Exchange rate:	USD/EUR =0.85
Time zone:	UTC+1
Calling code:	+33

# Paris

Overview: Major City



## General information

Population <sup>(1)</sup> in million in 2021:	11.08
Population growth <sup>(1)</sup> 2021-2030:	3.78%
Cost of living in US\$:	63,300
Life expectancy at birth:	83.13
City product per capita in US\$:	69,768
Stock exchange:	Yes
Airfreight in kt:	1635.49
Air passengers in million:	22.26
Physicians per 1,000 inhabitants:	4.04
Internet penetration:	77.80%
5G availability:	Yes
Number of universities:	42

16 Notes: For specific information concerning these KPIs, refer to the slide in the corresponding chapter of the City Report (1) United Nations estimate/forecast

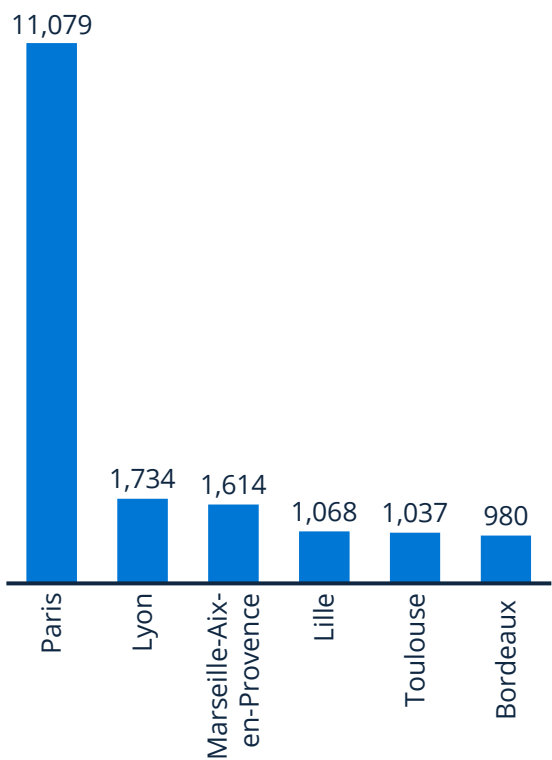
Sources: [CIA](#) 2021; [World Bank](#) 2021; [United Nations](#) 2021; [UN Habitat](#) 2021; Statista 2021



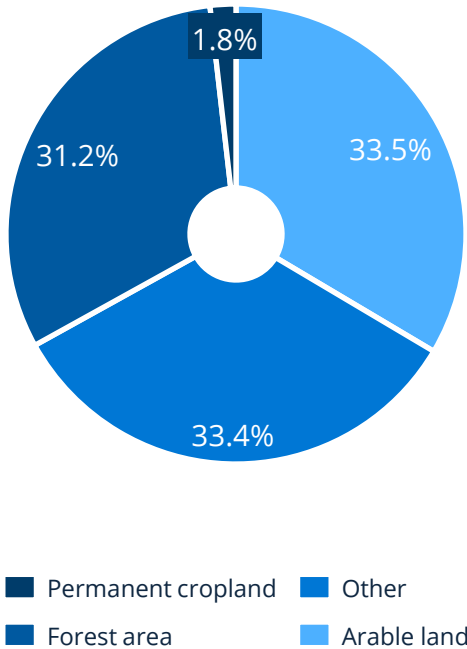
# With a population of 11.1 million, Paris is the largest urban area in France

Overview: Population

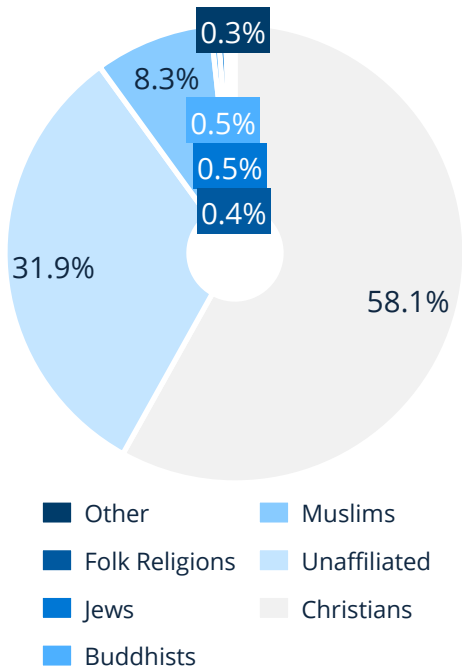
Population<sup>(1)</sup> in major urban areas



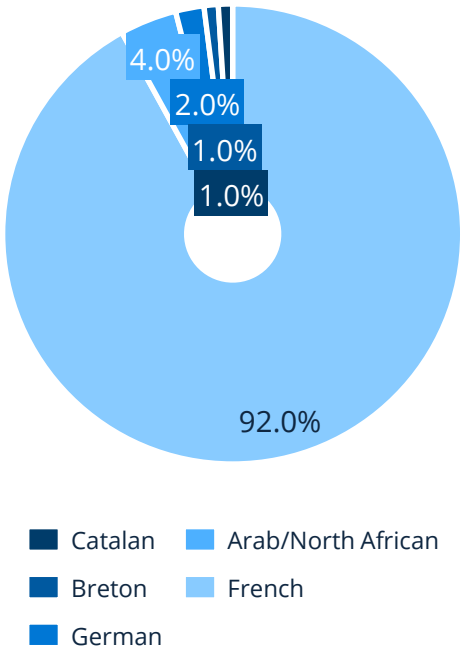
Land use as % of total area



Religious affiliation as % of population



Ethnic groups as % of population



# Things you may not know about French business culture

Doing Business (1/2)

## COMMUNICATION STANDARDS



- The French prefer an indirect mode of communication, which allows them to gain time to get to know their interlocutor better. It is important for them to reach a certain level of familiarity, which also requires knowledge of certain elements of the other person's private life.
- Business lunches consisting of a lot of small talk are an integral part of the country's culture. Looking down or sideways while talking is a sign of lying or lacking confidence. However, staring for long periods may be construed as aggressiveness'. A firm handshake along with a kiss on the cheek is a fairly common way of greeting people, although the latter is mostly restricted to women.
- French people are not very comfortable with foreign languages and therefore will always prefer to do business with someone who knows French. This also makes it easier for them to trust that person as they can express themselves more freely. Hierarchy is very important in France especially while establishing a chain of communication. Bargaining is common.

## BUSINESS MEETING PROCEDURES



- Even though punctuality is given much importance, it is not uncommon for meetings to start late and carry on past their scheduled end if the topic requires more debate.
- People aim to strike a balance between quality and time. It is unacceptable to respect a deadline if the delivered product is of poor quality.
- Not respecting hierarchy and religious topics are considered taboo during business discussions.

## CONFLICT MANAGEMENT



- Conflicts are usually handled by the people concerned through formal meetings. If no solution is available, then it is escalated to senior management, being careful so as to not breach the hierarchic line.

# Things you may not know about the French business culture

Doing Business (2/2)

## IMPORTANT OF BUSINESS NETWORK



- Making personal contacts to further business is a big part of the French culture.
- Receiving a recommendation or a introduction from a common contact is one of the best ways to start a new discussion. That said, French people are very careful before they recommend anyone.

## GENDER EQUALITY



- Even though men were historically given preferential treatment, that is not the case nowadays, with women holding many important business positions.

## SLOW BUSINESS MONTHS



- During May, July and August, business is slower than usual.

## WORK-LIFE BALANCE



- Even though historically work-life balance was considered to be very important in France, the scenario is witnessing gradual change with people often working after hours. This culture is also gaining momentum due to the presence of many international companies.

## CHAPTER 02

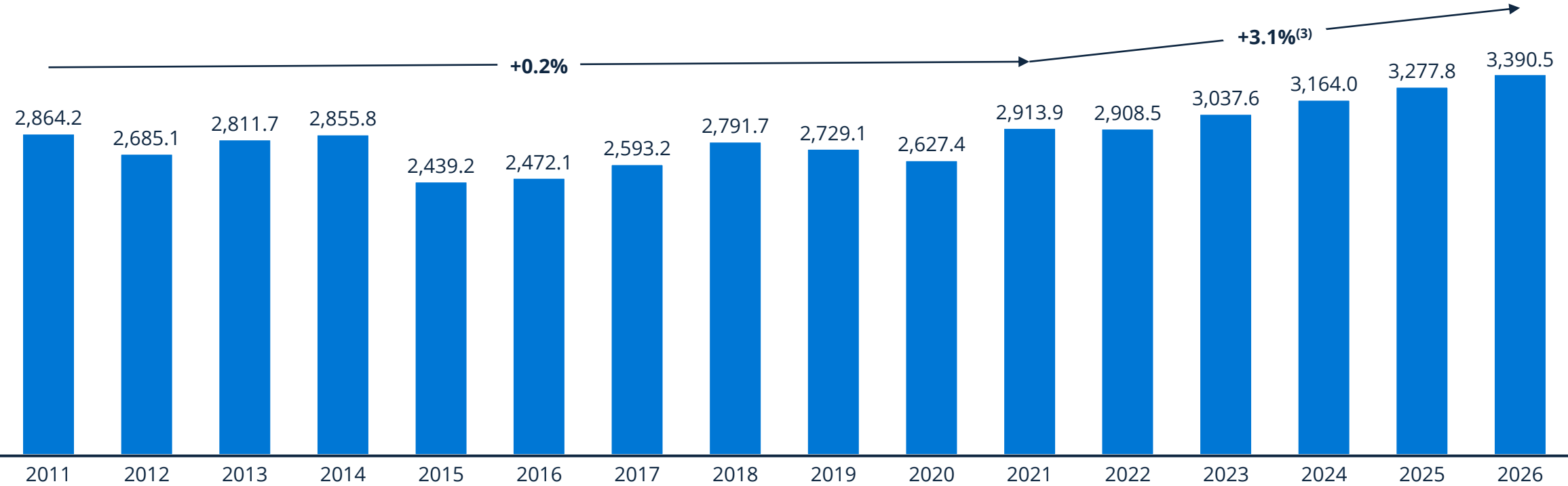
# Economy



# Current GDP is forecast to increase by 3.1% p.a. from 2021 to 2026

Economic Conditions: Current GDP (1/3)

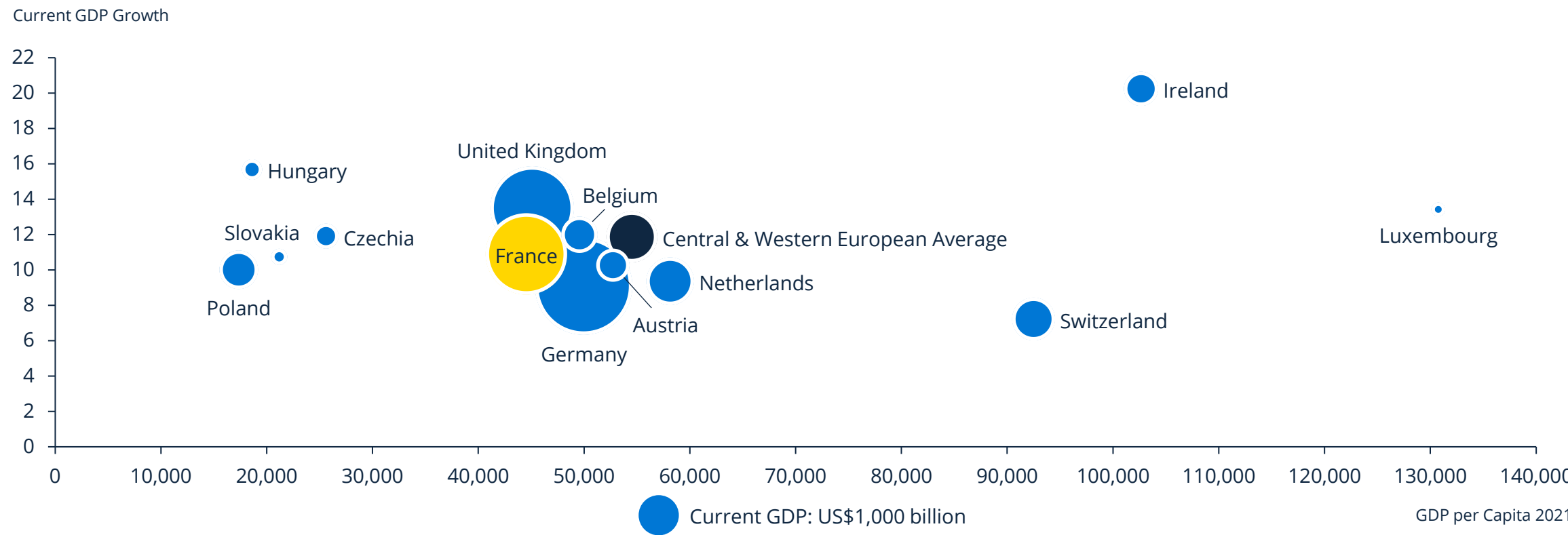
Current GDP<sup>(1)</sup> in billion US\$<sup>(2)</sup>



# Current GDP per capita at US\$44,536.7 was lower than the regional average in 2021

Economic Conditions: Current GDP (2/3)

## Current GDP<sup>(1)</sup> growth, current GDP and current GDP per capita in US\$<sup>(2)</sup> in Central & Western Europe in 2021



22 | **Notes:** (1) Gross domestic product (GDP) is the sum of gross value added by all resident producers in the economy plus any product taxes and minus any subsidies not included in the value of the current US\$ (2) Data reported in current US\$ reflects the value that the currency has in a specific year. Regional average value is calculated using data from the countries covered by the Statista

**Sources:** Statista, based on [IMF](#); [World Bank](#); [European Commission](#); [OECD](#); [ADB](#) as of Q4 2020



# France has the 21<sup>st</sup> highest current GDP per capita

Economic Conditions: Current GDP (3/3)

## Current GDP<sup>(1)</sup> per capita in US\$<sup>(2)</sup> in 2021 and variation since 2020

#	Country	Value	Change
1	Luxembourg	130,752.8	↑
2	Ireland	102,655.5	↑
3	Switzerland	92,490.2	↑
4	Norway	82,019.8	↑
5	Iceland	73,449.2	↑
6	United States	68,905.2	↑
7	Denmark	67,623.9	↑
8	Singapore	63,474.9	↑
9	Australia	62,231.7	↑
10	Sweden	60,794.3	↑
11	Netherlands	58,133.4	↑
12	Qatar	57,731.5	↑
13	Israel	53,477.1	↑
14	Finland	52,863.1	↑
15	Canada	52,834.7	↑
16	Austria	52,725.5	↑
17	New Zealand	50,892.1	↑
18	Germany	49,957.0	↑
19	Belgium	49,561.5	↑
20	United Kingdom	45,091.6	↑
21	France	44,536.7	↑
22	UAE	41,052.5	↑
23	Japan	40,007.6	↑
24	Malta	37,357.6	↑
25	Brunei Darussalam	35,340.0	↑
26	South Korea	35,250.5	↑
27	Italy	34,800.3	↑
28	Kuwait	30,556.6	↑
29	Spain	30,522.2	↑
30	Slovenia	29,023.7	↑
31	Estonia	26,946.5	↑
32	Czechia	25,602.1	↑

#	Country	Value	Change
33	Portugal	24,528.4	↑
34	Saudi Arabia	23,841.9	↑
35	Lithuania	23,072.2	↑
36	Bahrain	22,366.4	↑
37	Cyprus	21,637.5	↑
38	Slovakia	21,183.7	↑
39	Greece	20,220.9	↑
40	Latvia	19,742.6	↑
41	Hungary	18,612.9	↑
42	Poland	17,344.5	↑
43	Uruguay	16,985.6	↑
44	Chile	16,514.4	↑
45	Oman	15,432.7	↑
46	Croatia	15,316.5	↑
47	Romania	14,869.6	↑
48	Iran	14,294.4	↑
49	Seychelles	14,118.3	↑
50	Panama	13,721.3	↑
51	Cuba	13,387.3	↑
52	China	12,321.5	↑
53	Costa Rica	11,868.6	↑
54	Bulgaria	11,194.1	↑
55	Malaysia	11,107.6	↑
56	Russia	10,741.5	↑
57	Kazakhstan	10,203.3	↑
58	Argentina	10,043.4	↑
59	Mexico	9,799.1	↑
60	Guyana	9,300.1	↑
61	Turkey	8,794.1	↑
62	Serbia	8,729.8	↑
63	Turkmenistan	8,677.3	↑
64	Montenegro	8,667.5	↑

#	Country	Value	Change
65	Mauritius	8,600.1	↑
66	Equatorial Guinea	8,392.9	↑
67	Dominican Republic	8,207.0	↑
68	Gabon	7,954.6	↑
69	Brazil	7,528.9	↑
70	Botswana	7,316.0	↑
71	Thailand	7,305.7	↑
72	Belarus	6,989.0	↑
73	South Africa	6,925.3	↑
74	North Macedonia	6,611.5	↑
75	Peru	6,586.5	↑
76	Bosnia Herzegovina	6,582.5	↑
77	Ecuador	5,840.8	↑
78	Colombia	5,804.8	↑
79	Albania	5,797.4	↑
80	Azerbaijan	5,149.4	↑
81	Paraguay	5,123.3	↑
82	Fiji	5,061.5	↑
83	Suriname	5,031.6	↑
84	Jamaica	4,954.9	↑
85	Iraq	4,892.5	↑
86	Namibia	4,853.8	↑
87	Armenia	4,725.0	↑
88	Belize	4,714.7	↑
89	Guatemala	4,610.7	↑
90	Georgia	4,488.5	↑
91	Jordan	4,415.6	↑
92	Mongolia	4,384.5	↑
93	El Salvador	4,244.1	↑
94	Indonesia	4,161.5	↑
95	Egypt	3,812.5	↑
96	Sri Lanka	3,806.3	↑

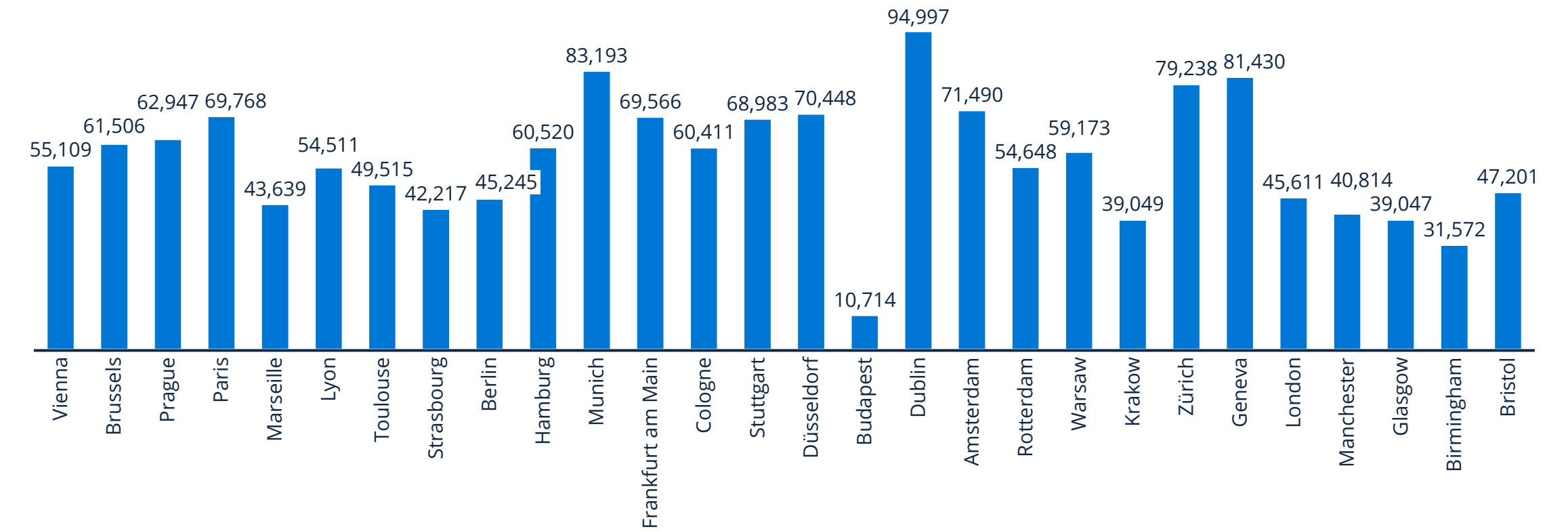
#	Country	Value	Change
97	Vietnam	3,726.4	↑
98	Algeria	3,691.5	↑
99	Tunisia	3,606.8	↑
100	Philippines	3,479.0	↑
101	Morocco	3,466.5	↑
102	Ukraine	3,432.5	↑
103	Bolivia	3,257.6	↑
104	Bhutan	3,193.2	↑
105	Moldova	3,135.1	↑
106	Papua New Guinea	2,937.7	↑
107	Honduras	2,617.1	↑
108	Laos	2,536.2	↑
109	Ivory Coast	2,521.8	↑
110	Ghana	2,426.8	↑
111	Rep. of the Congo	2,224.9	↑
112	Lebanon	2,184.0	↑
113	Nigeria	2,165.8	↑
114	Angola	2,153.6	↑
115	Bangladesh	2,138.8	↑
116	India	2,073.9	↑
117	Nicaragua	2,008.7	↑
118	Kenya	1,989.6	↑
119	Uzbekistan	1,952.3	↑
120	Haiti	1,792.3	↑
121	Zimbabwe	1,644.4	↑
122	Cameroon	1,630.9	↑
123	Senegal	1,589.1	↑
124	Cambodia	1,539.0	↑
125	Benin	1,433.0	↑
126	Pakistan	1,327.7	↑
127	Guinea	1,309.4	↑
128	Kyrgyzstan	1,229.6	↑

#	Country	Value	Change
129	Timor-Leste	1,209.2	↑
130	Zambia	1,204.2	↑
131	Myanmar	1,194.5	↑
132	Nepal	1,153.5	↑
133	Tanzania	1,128.4	↑
134	Lesotho	1,103.5	↑
135	Togo	989.4	↑
136	Uganda	933.4	↑
137	Burkina Faso	915.7	↑
138	Tajikistan	835.3	↑
139	Gambia	823.5	↑
140	Sudan	816.0	↑
141	Rwanda	795.0	↑
142	Ethiopia	791.1	↑
143	Chad	723.2	↑
144	Malawi	622.1	↑
145	Niger	614.5	↑
146	Sierra Leone	547.7	↑
147	Mozambique	501.7	↑
148	Madagascar	500.2	↑
149	Burundi	259.1	↑

# The city GDP per capita of Paris was at US\$69,768, being US\$25,229 behind regional high-performer

Economic Conditions: City (1/2)

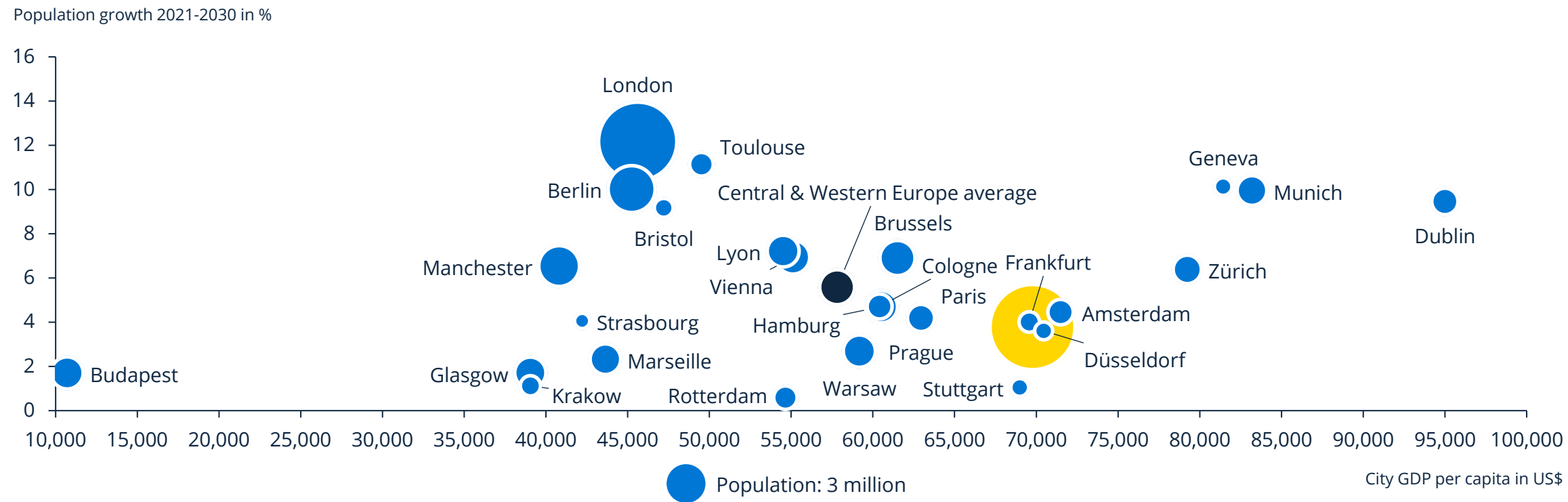
GDP per capita<sup>(1)</sup> for selected cities in this region in US\$



# With a population of ca. 11.1 million, Paris is an important city of France and the Central & Western Europe region

Economic Conditions: City (2/2)

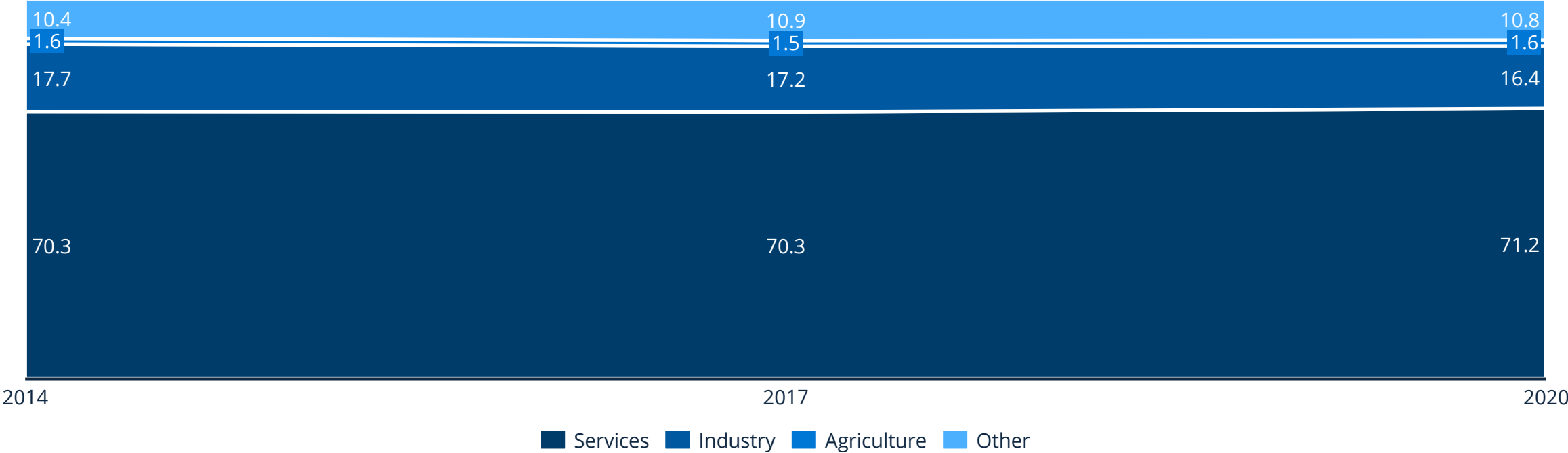
## Total population growth in 2021-2030 and city GDP per capita<sup>(1)</sup>



# Services accounted for 71.2% of GDP in 2020

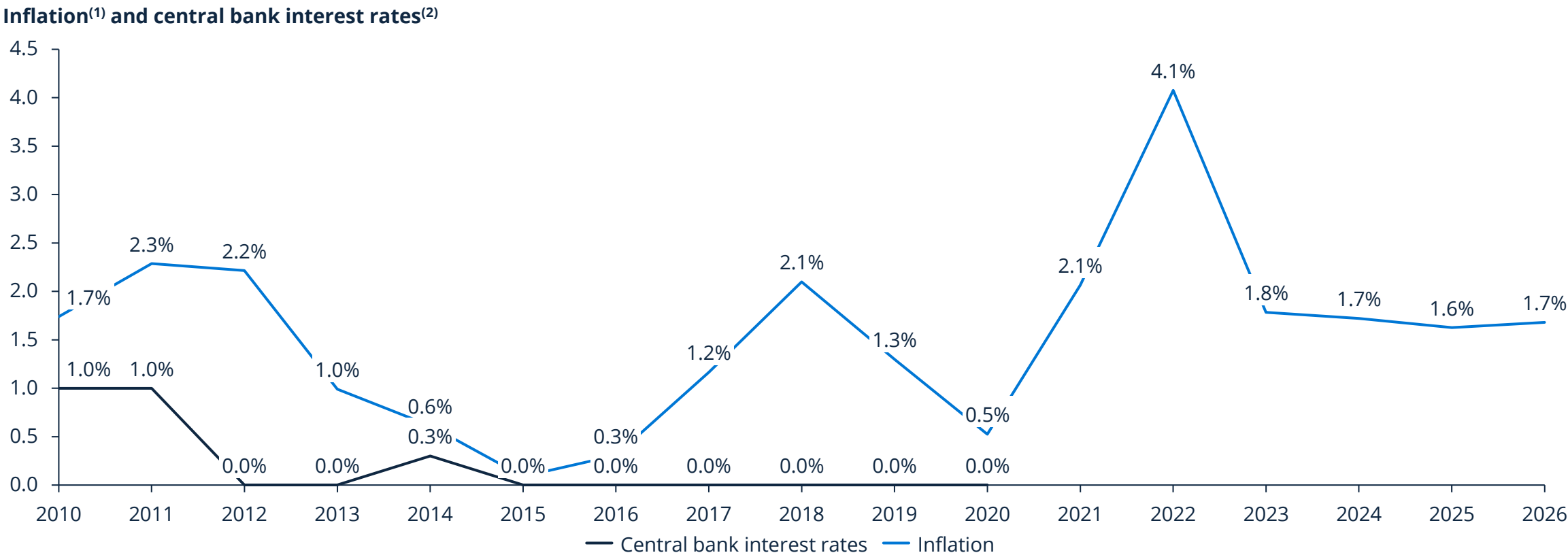
Economics Conditions: Value Added by Sector

Value added<sup>(1)</sup> by sector as % of GDP



# The inflation rate is projected to decrease from 2022 to 2026

Economic Conditions: Inflation and Interest Rates



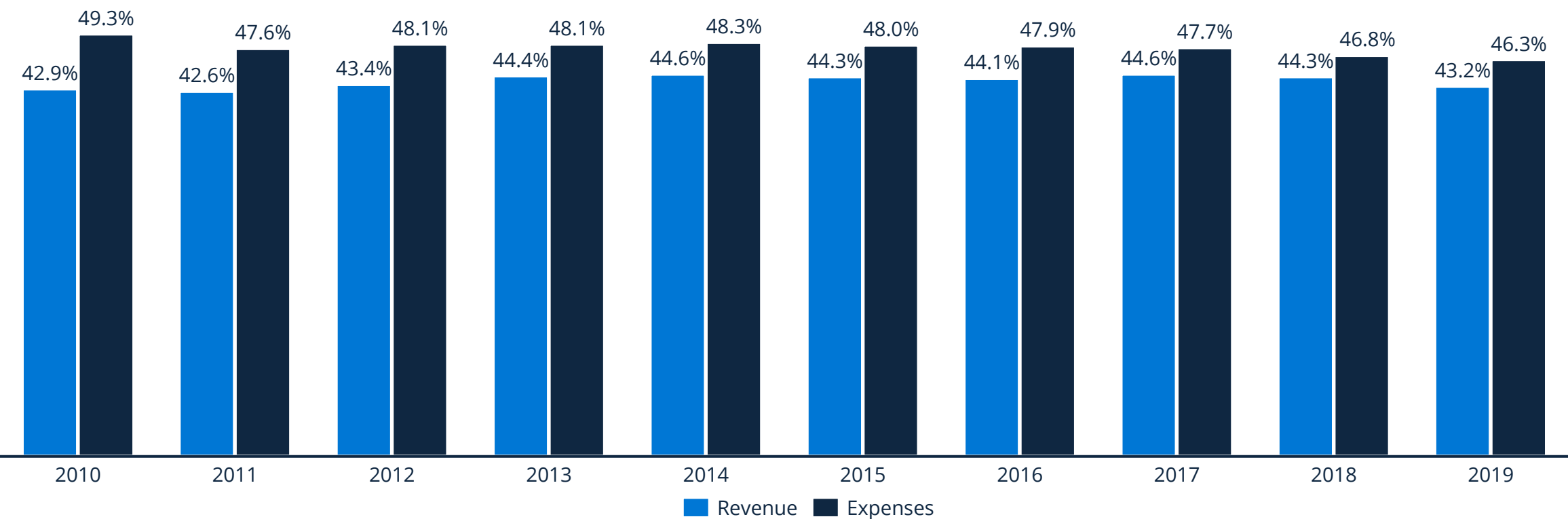
27 **Notes:** (1) Percent change in annual average consumer prices (2) Monetary policy-related interest rate, percent per annum

Sources: [International Monetary Fund](#) 2022, Statista 2022

# France had a fiscal deficit of 3.1% of GDP in 2019

Public Finance: Expenditure and Revenue (1/3)

Revenues<sup>(1)</sup> and expenses<sup>(2)</sup> as % of GDP



**Notes:** (1) Revenue is cash receipts from taxes, social contributions, and other revenues such as fines, fees, rent, and income from property or sales. Grants are also considered as revenue but are excluded here (2) Expense is cash payments for operating activities of the government in providing goods and services. It includes compensation of employees (such as wages and salaries), interest and subsidies, grants, social benefits, and other expenses such as rent and dividends

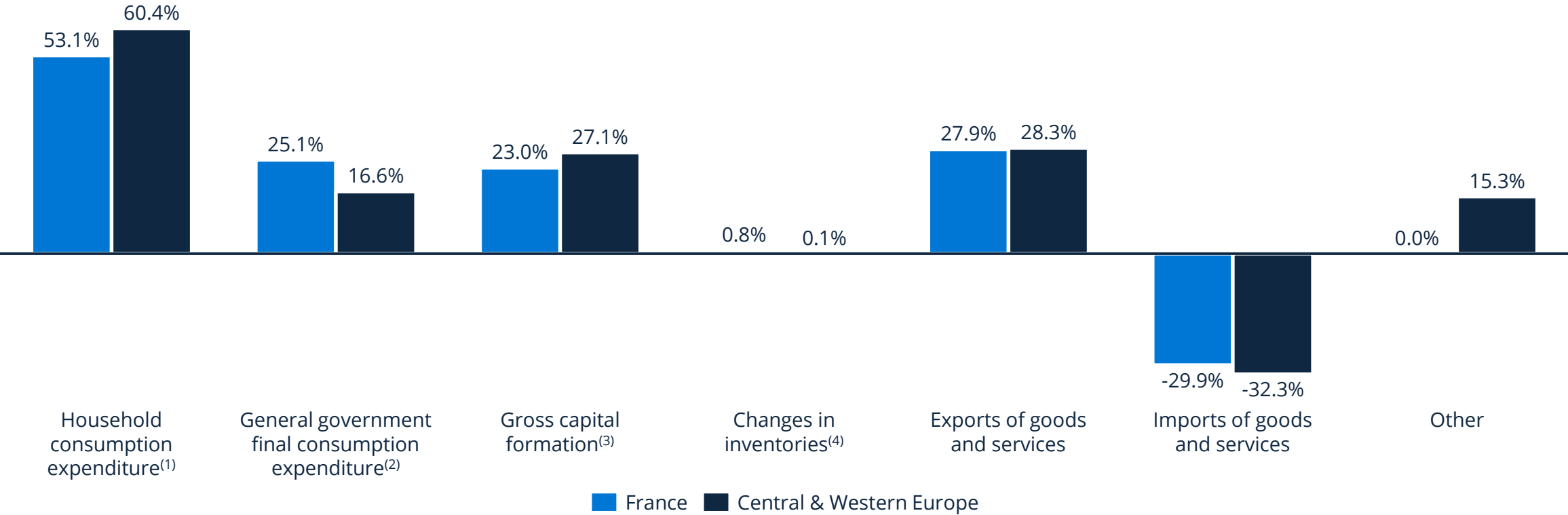
**Sources:** [World Bank](#) 2022



# Household consumption expenditure in France was lower than regional average

Public Finance: Expenditure and Revenue (2/3)

Expenditure as % of GDP in 2020

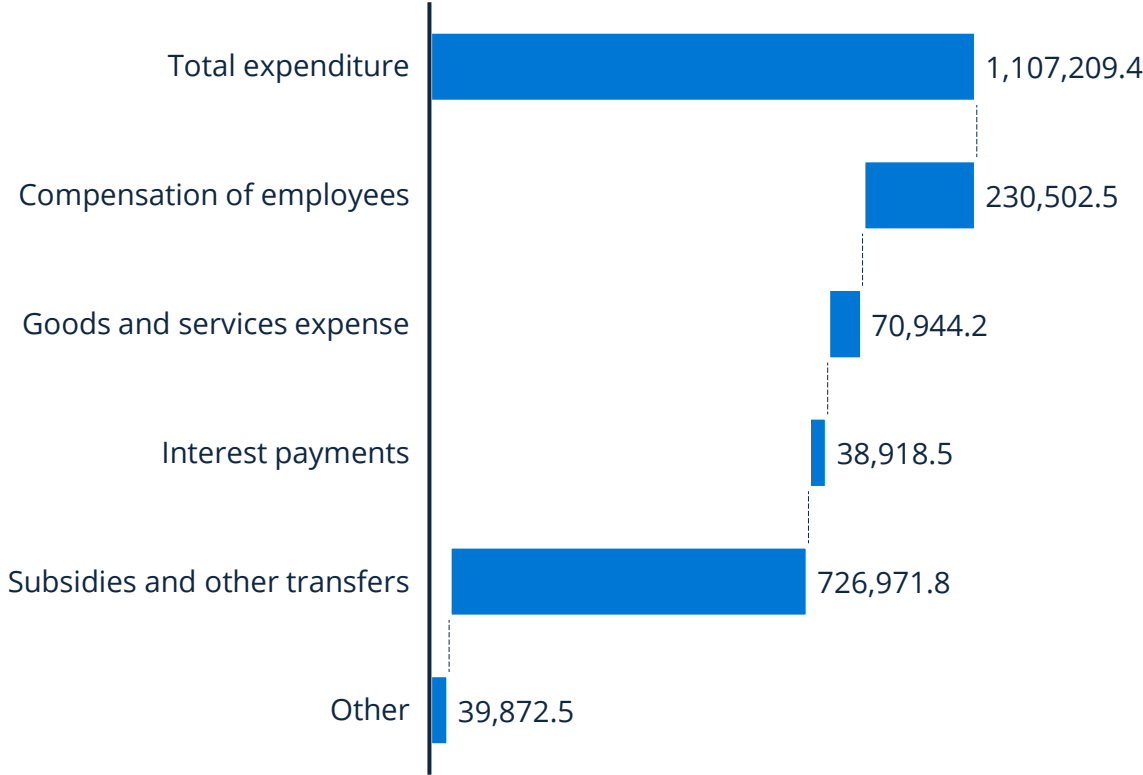


**Notes:** (1) Expenditure by resident households and non-profit institutions providing households with individual consumption goods and (2) services Expenditure on individual consumption goods and services and collective consumption services (3) Including acquisitions minus disposals of valuables (4) Value of entries into inventories minus the value of withdrawals and value of any recurrent losses of goods held in inventories  
**Sources:** [United Nations](#) 2022; Statista 2022

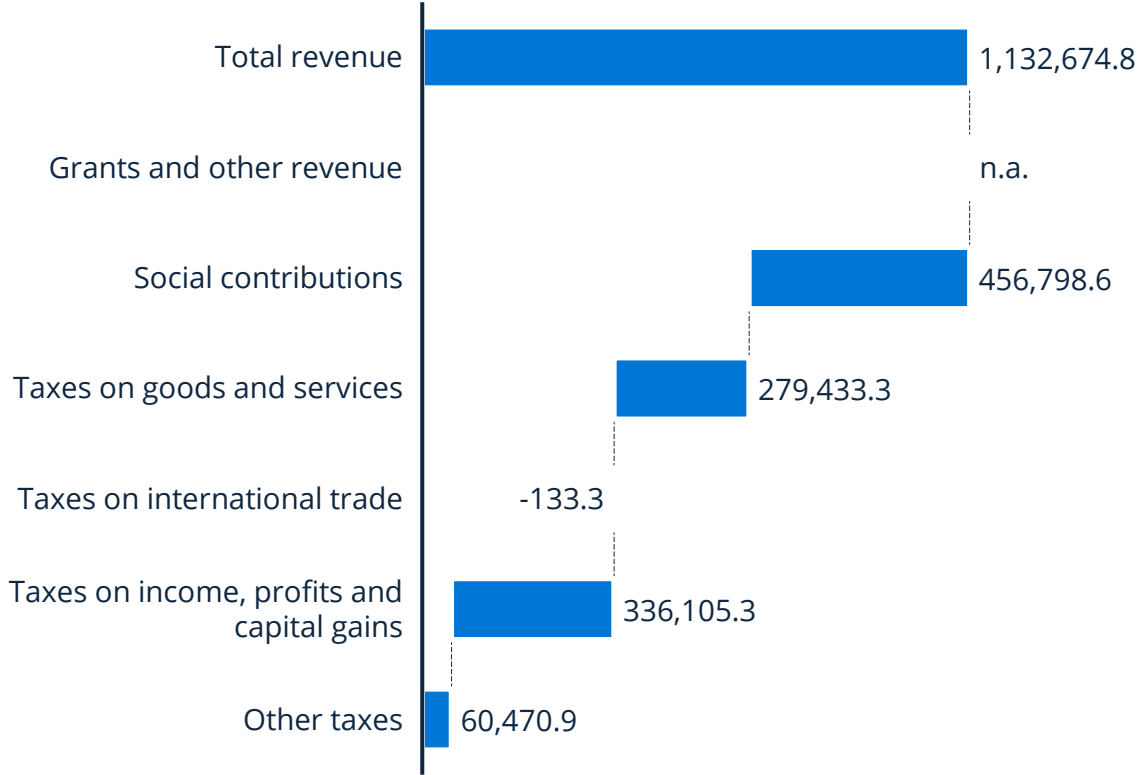
# Government expenditure has reached US\$1,107,209.4 million in 2019

Public Finance: Expenditure and Revenue (3/3)

Government expenditure<sup>(1)</sup> in million US\$<sup>(2)</sup> in 2019



Government revenue<sup>(1)</sup> in million US\$<sup>(2)</sup> in 2019



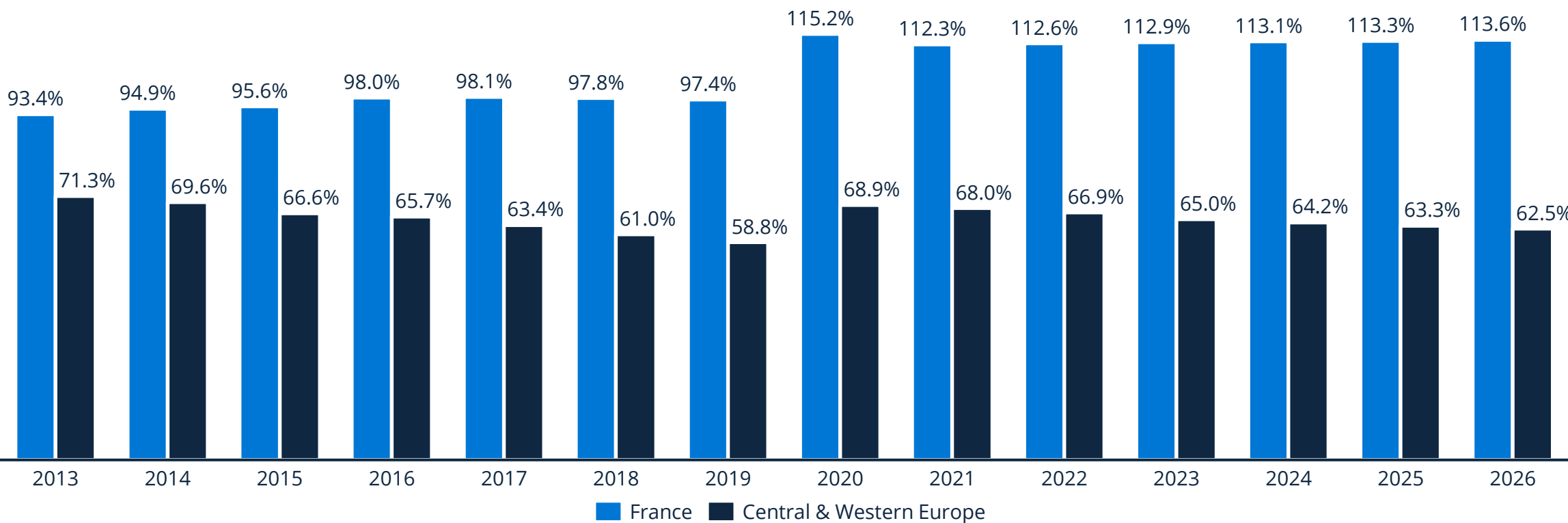
30 Notes: (1) See previous slide for definition (2) Current US\$, see glossary for definition of current and constant US\$

Sources: [World Bank](#) 2021

# Debt-to-GDP ratio in France is expected to increase over the observed time period

Public Finances: Debt

General government gross debt<sup>(1)</sup> as % of GDP

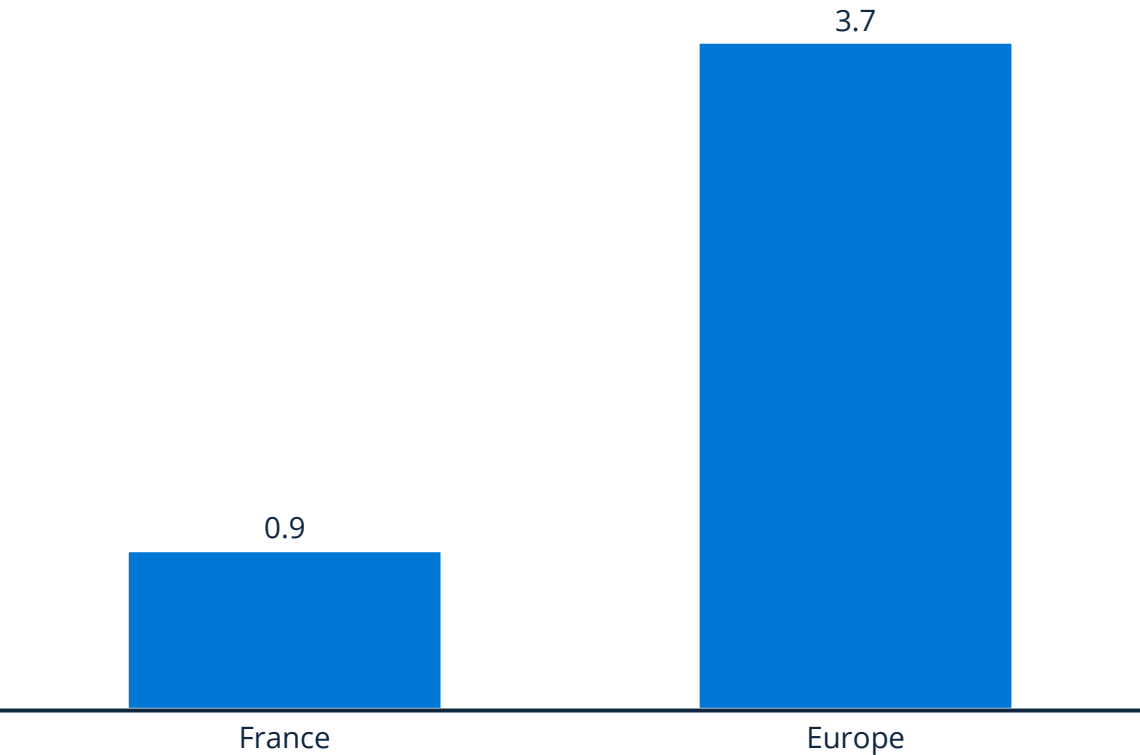


**Notes:** (1) Gross government debt consists of all liabilities (such as loans, insurance, pensions, and debt securities) that require payment or payments of interest and/or principal by the debtor (government) to the creditor at a date or dates in the future. Regional average value is calculated using data from the countries covered by the Statista Country Reports and the source  
**Sources:** IMF 2021; Statista, based on IMF; WEOD, as of Q4 2021

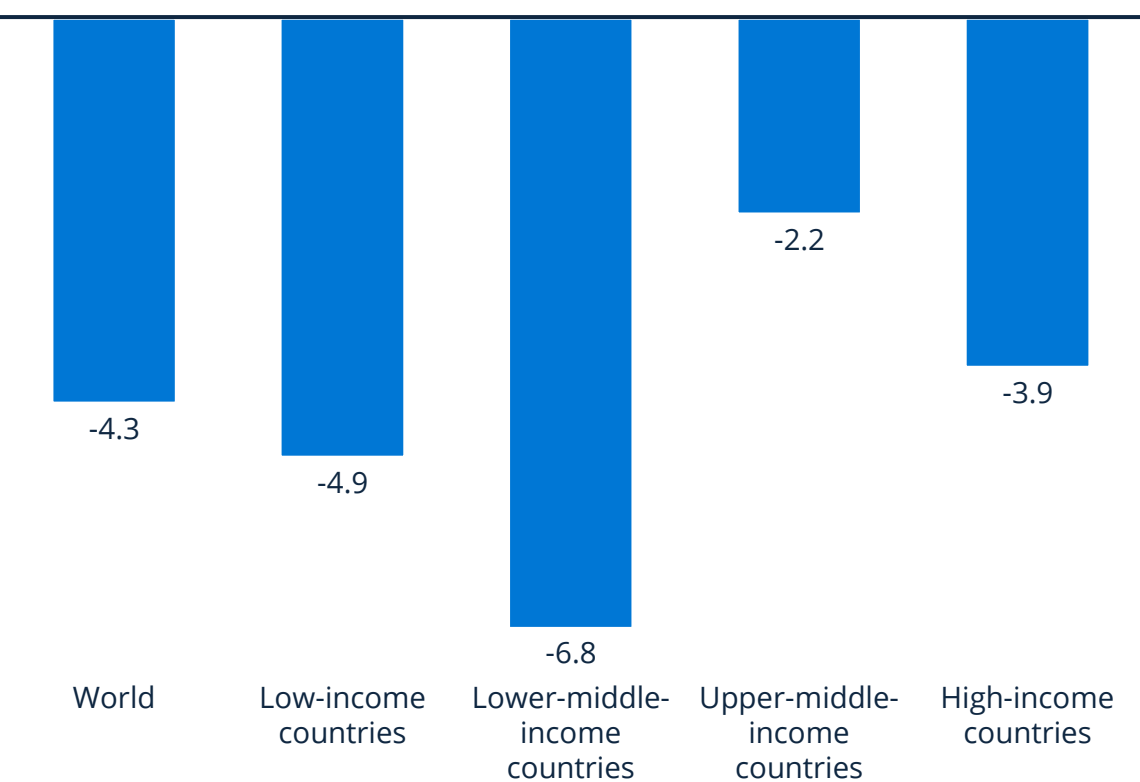
# France was less affected in terms of projected lost working hours than the regional average

COVID-19's Impact on Working Hours

Working hours lost<sup>(1)</sup> in 2021 in %



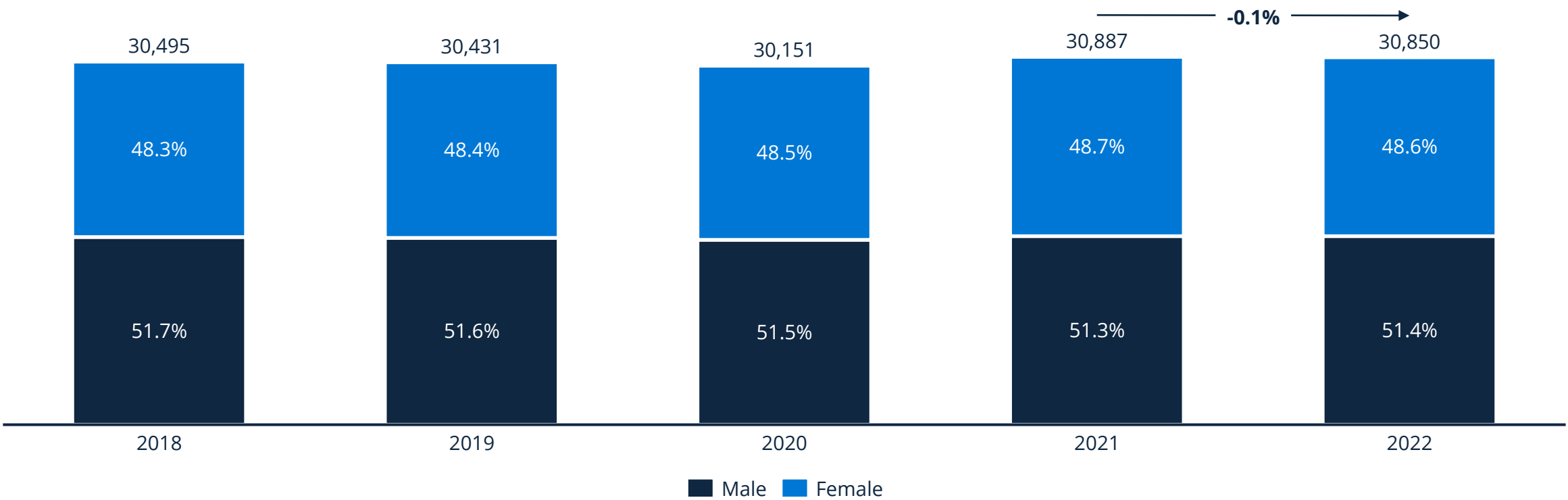
Change in working hours relative to Q4 2019<sup>(2)</sup> in %



# Total labor force is estimated to have declined to 30.89 million in 2021

Labor Force: Development

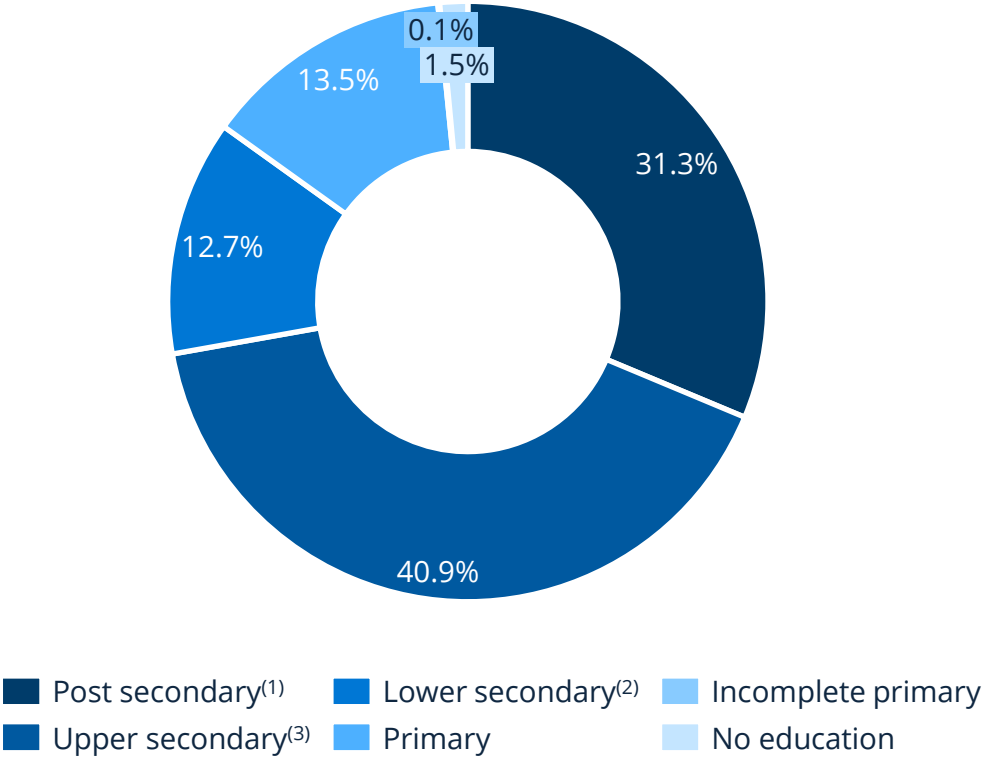
Total labor force<sup>(1)</sup> in thousands



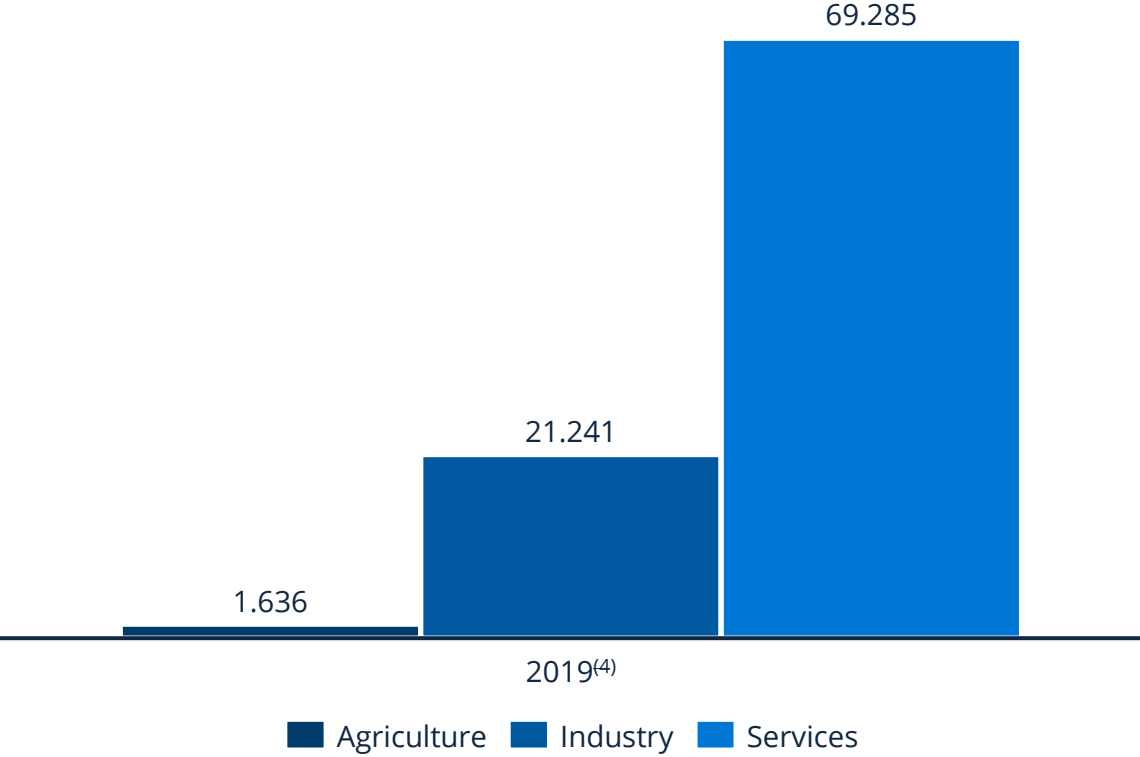
# In 2020, most employees in this region worked in the services sector

Labor Force: Employment

Educational attainment of population aged 15 and above in 2020



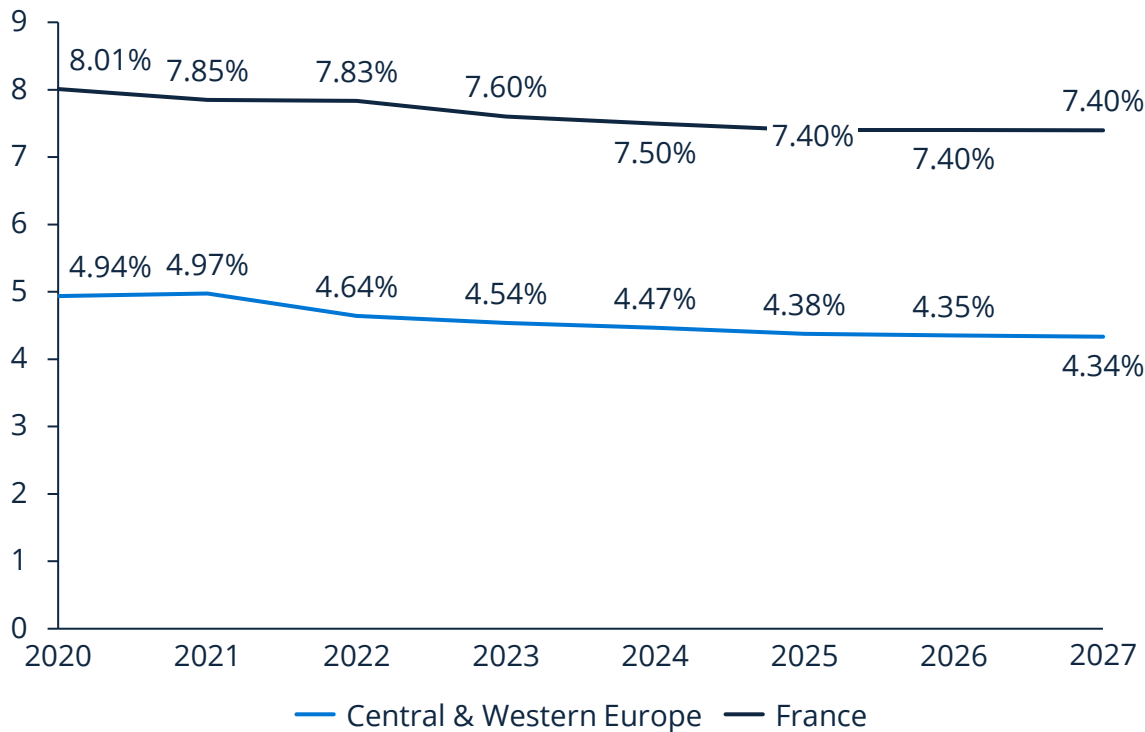
Regional employment as of total labor force in thousands



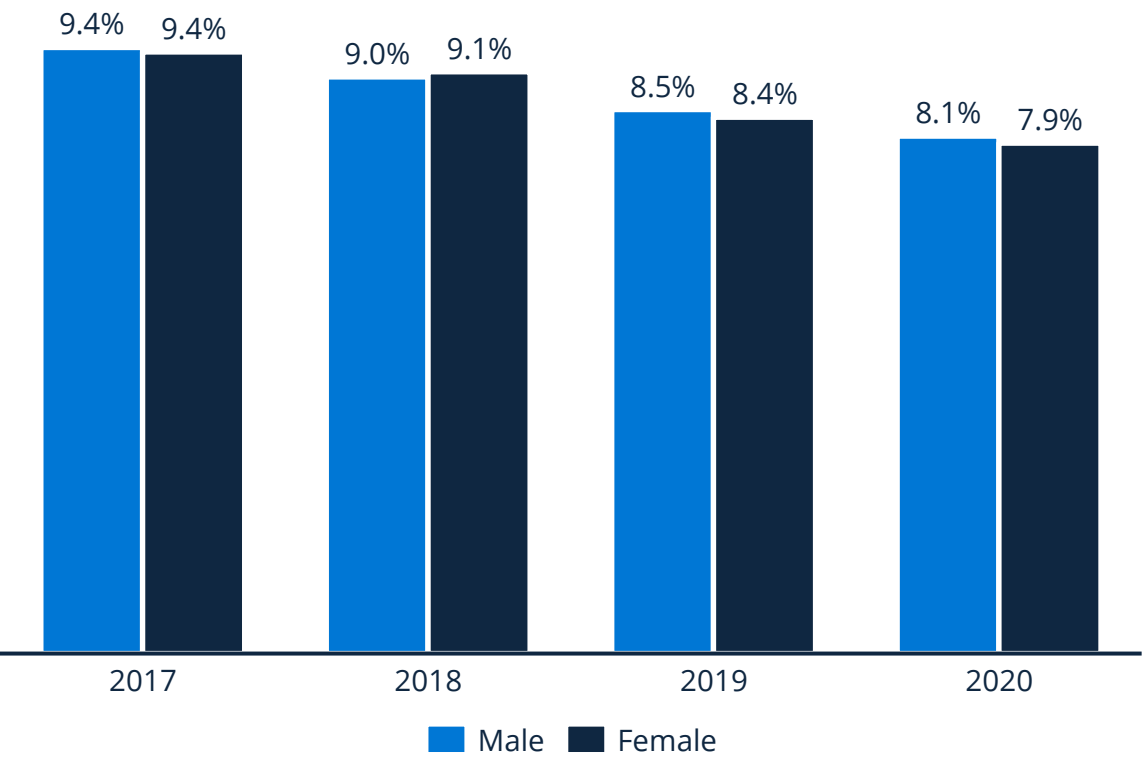
# The estimated unemployment rate was 7.85% in 2021 and is projected to be 7.40% in 2027

Labor Force: Unemployment

Unemployment<sup>(1)</sup> as % of labor force



Unemployment<sup>(1)</sup> as % of male and female labor of force



# Électricité De France Sa registered the most revenue

Selected Top Companies<sup>(1)</sup>

Rank	Company <sup>(2)</sup>	Total revenue in million <sup>(3)</sup>	No. of employees <sup>(3)</sup>	Listing ID
1	Électricité De France Sa	108,174.0	167,157	XPAR: ECIF
2	Engie Sa	87,335.1	171,474	XPAR: ENGI
3	Vinci Sa	60,036.0	219,299	XPAR: DG
4	Compagnie De Saint-Gobain Sa	52,742.2	167,816	XPAR: SGO
5	Sanofi	47,315.1	95,442	XPAR: SAN
6	L'Oréal Sa	38,574.3	85,412	XPAR: OR
7	Danone Sa	29,040.4	98,105	XPAR: BN
8	n.a.		n.a.	n.a.
9	n.a.		n.a.	n.a.
10	n.a.		n.a.	n.a.

36 **Notes:** (1) Data Refers to "Agriculture, Forestry And Fishing" (SIC Section A); (2) Only stock-listed companies; the selection of companies is based on their major sources of revenue; (3) Latest available data

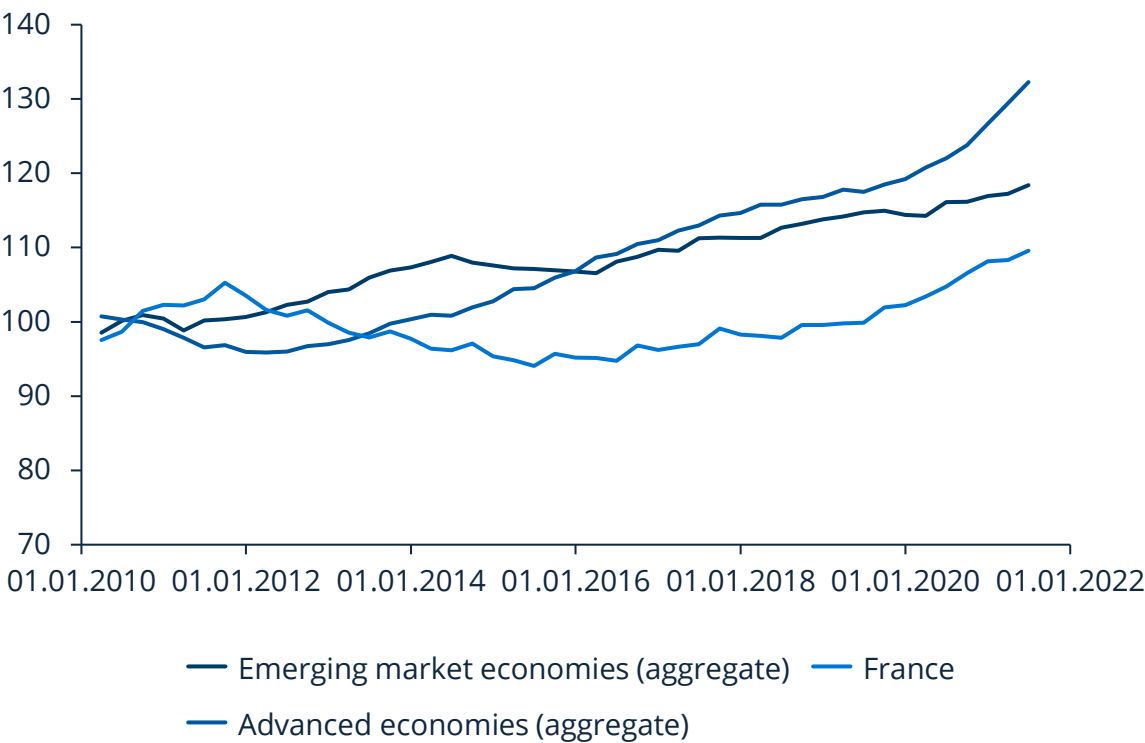
Sources: Market data by [Quandl and WBV](#) 2022; [Company DB](#) 2022



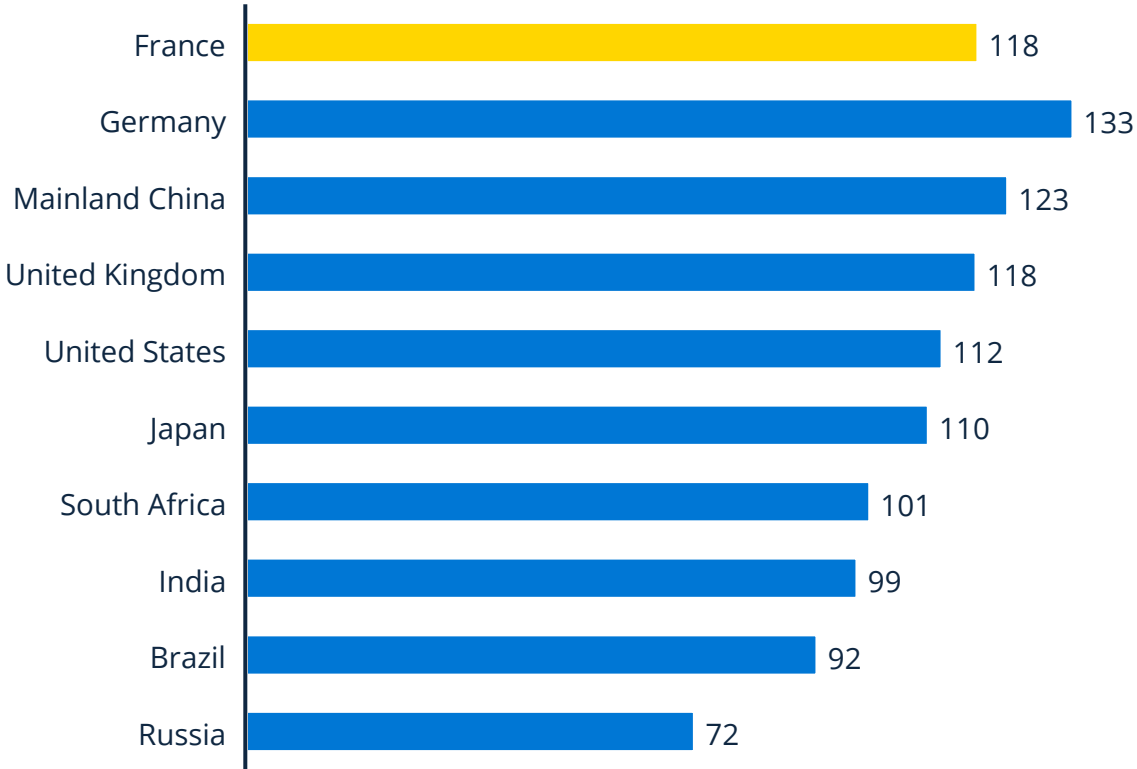
# House prices have increased much faster than rents in France

Housing Market

Real residential property prices index (2010=100)



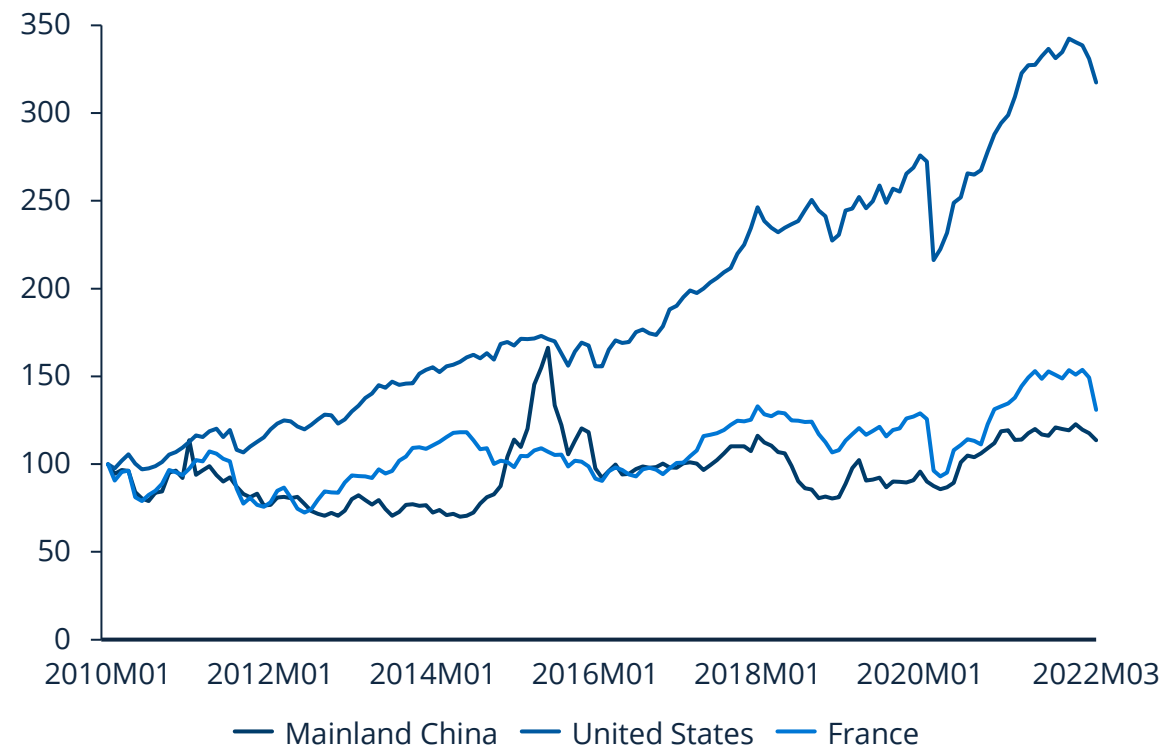
House price-to-rent ratio in Q4 2020 or latest available (2015=100)



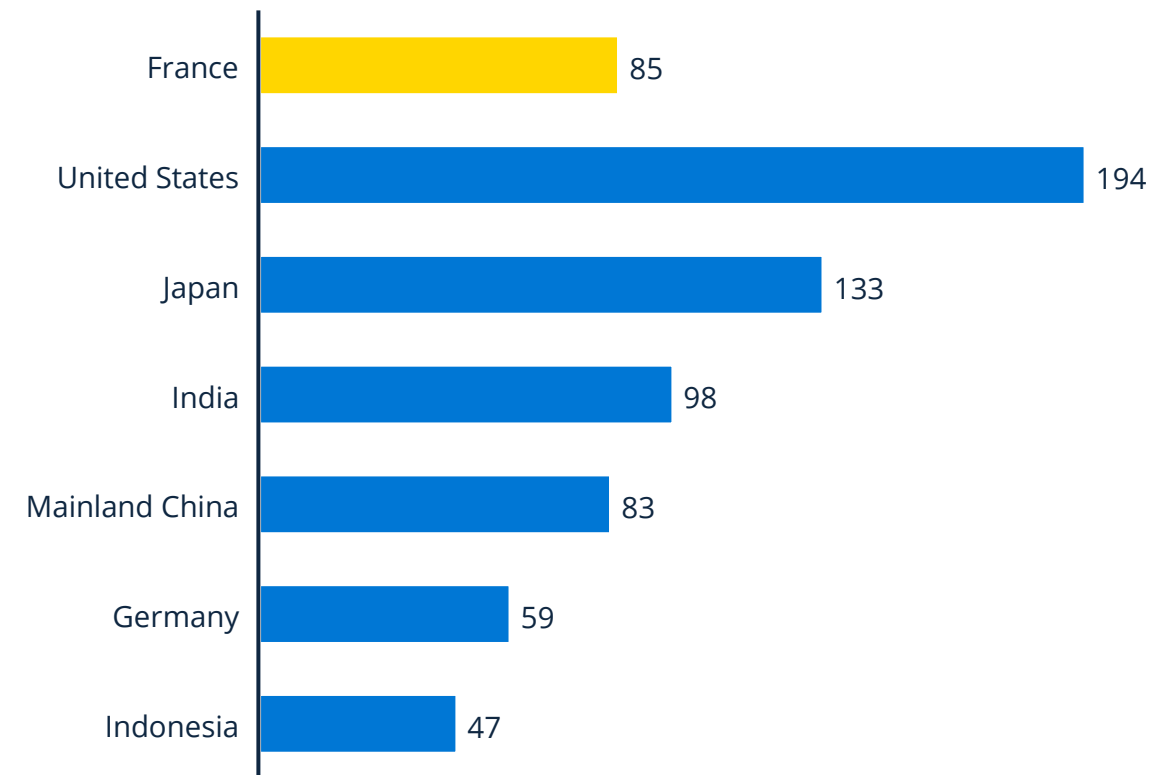
# The stock market in France has expanded strongly between 2010 and 2022

Stock Market

Stock market value index (2010M1=100, valued in US\$ terms)



Stock market value (% of GDP) in 2020 or latest available



# It takes 4 days to start a business in France compared to the regional average of 13.3 days

Business Environment: Administrative Framework

	<div>France</div> <div></div>	<div>Central &amp; Western Europe</div>		<div>France</div> <div></div>	<div>Central &amp; Western Europe</div>
<b>Business administration in 2019</b>			<b>Delivery in 2019</b>		
Time needed to start a business <sup>(1)</sup>	4.0 days	13.3 days	Time needed to export <sup>(3)</sup>	0.5 hours	0.9 hours
Time needed to register property	42.0 days	35.2 days	Time needed to import <sup>(3)</sup>	0.5 hours	0.7 hours
Time needed to fulfill tax requirements	139.0 hours	160.7 hours	Efficiency of customs clearance <sup>(4)</sup>	3.6	3.5
Time needed to resolve insolvency <sup>(2)</sup>	1.9 years	1.8 years			

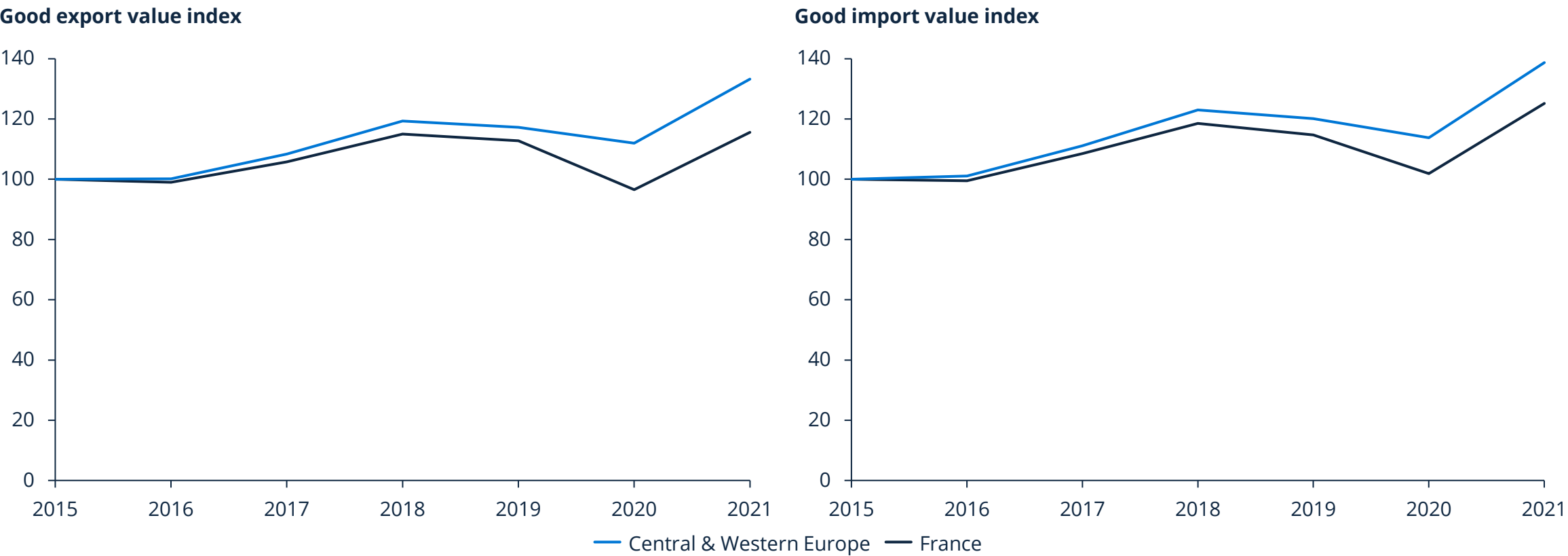
## CHAPTER 03

# Trade & Investment



# Good export values of France have increased slower than the regional average

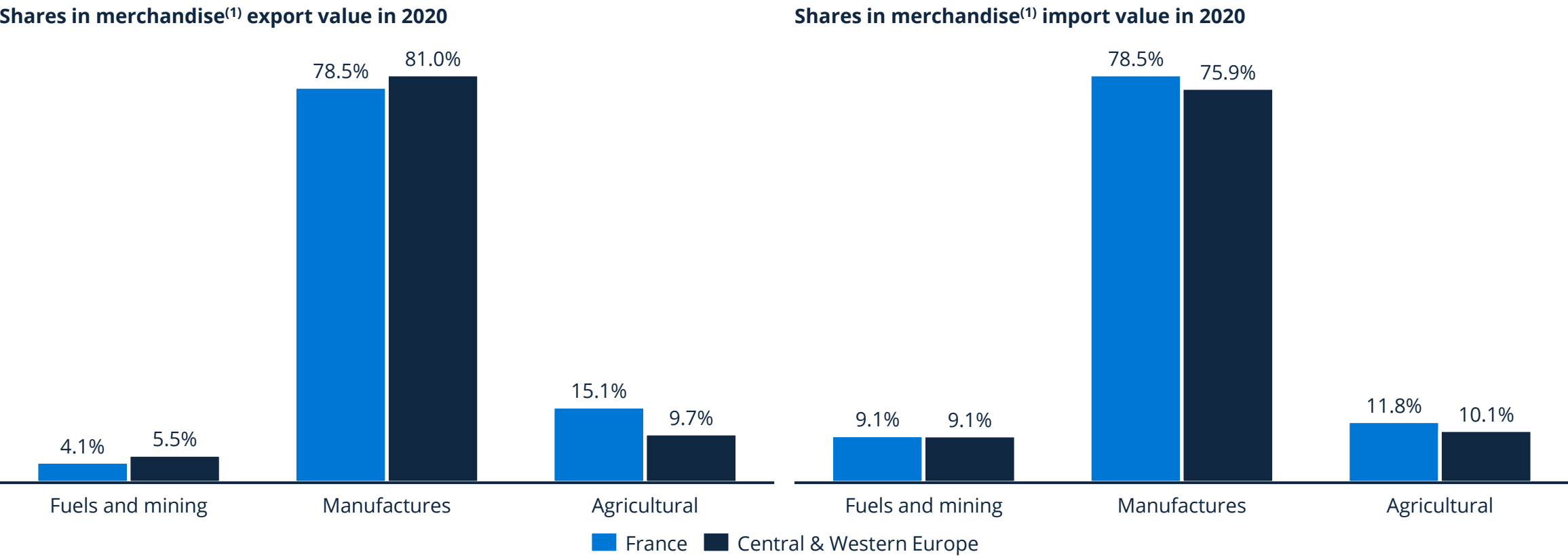
Trade in Goods: Regional Comparison



41 **Notes:** Goods that add or subtract from the stock of material resources of a country by entering (imports) or leaving (exports) its economic territory. Regional average value is calculated using data from the countries covered by the Statista Country Reports and the source  
**Sources:** [WTO](#) 2022; Statista 2022

# In 2020, the share of manufactures in goods exports in France is lower than the regional average

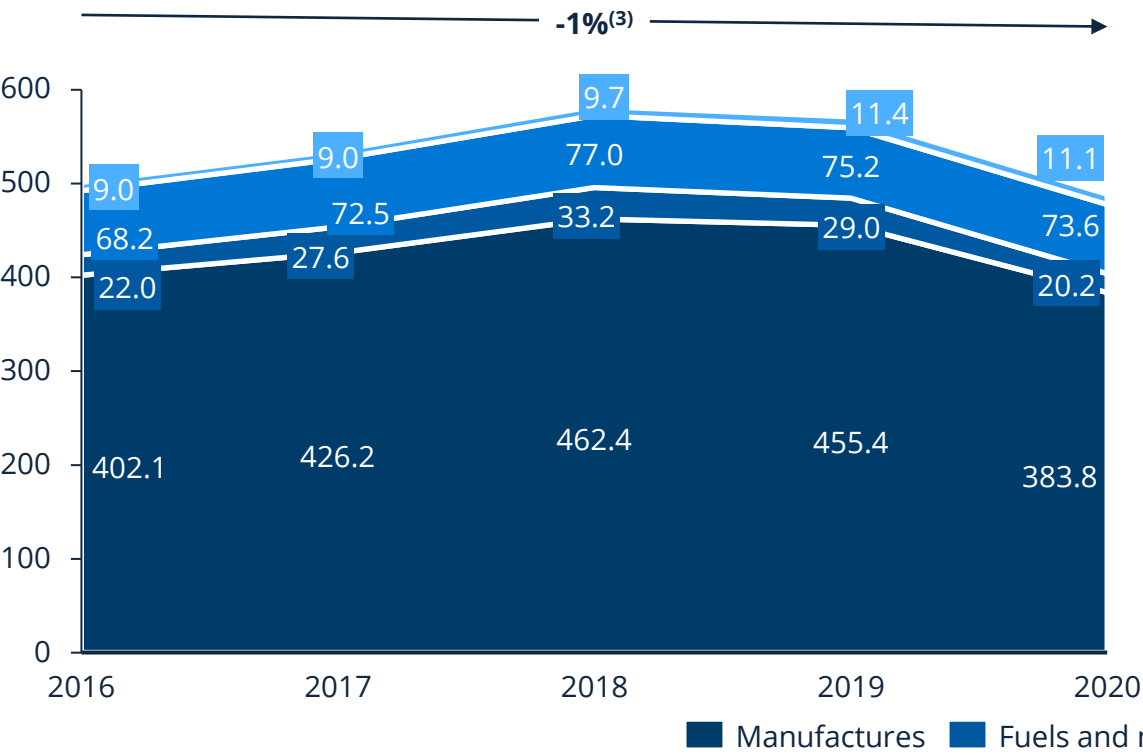
Trade in Goods by Sectors: Regional Comparison



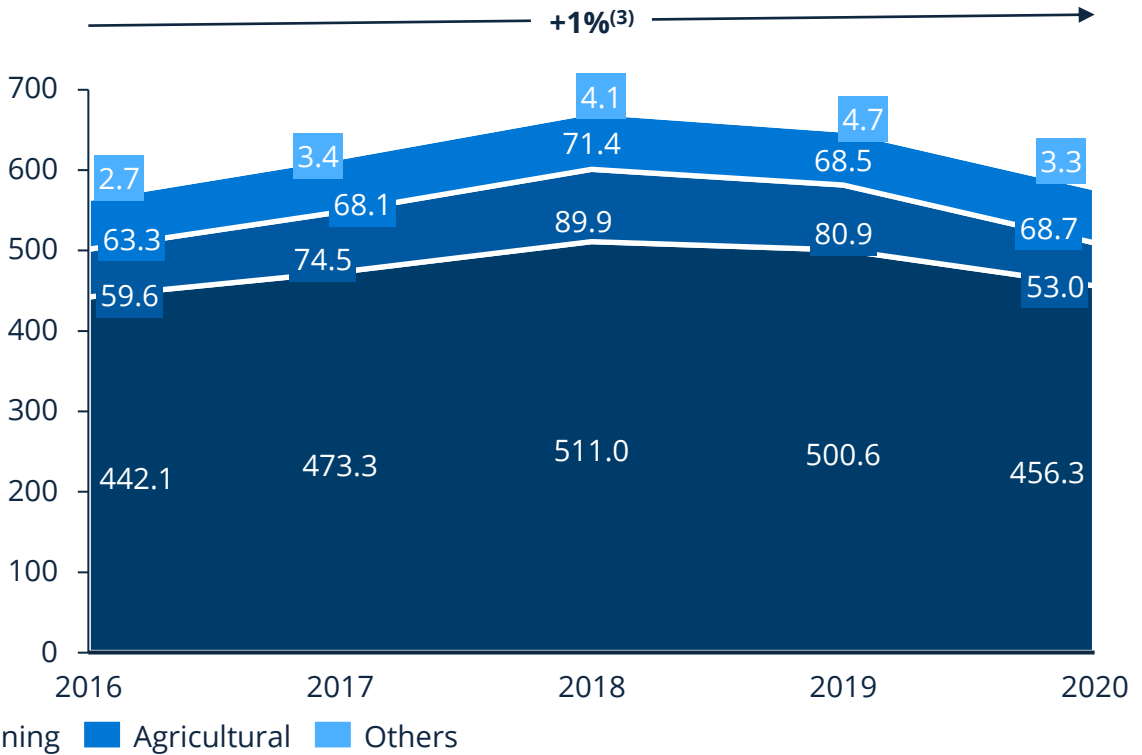
# In 2020, total merchandise exports of France amounted to US\$488.6 billion

Trade in Goods by Years and Sectors

Merchandise<sup>(1)</sup> export trade flows in billion US\$<sup>(2)</sup>

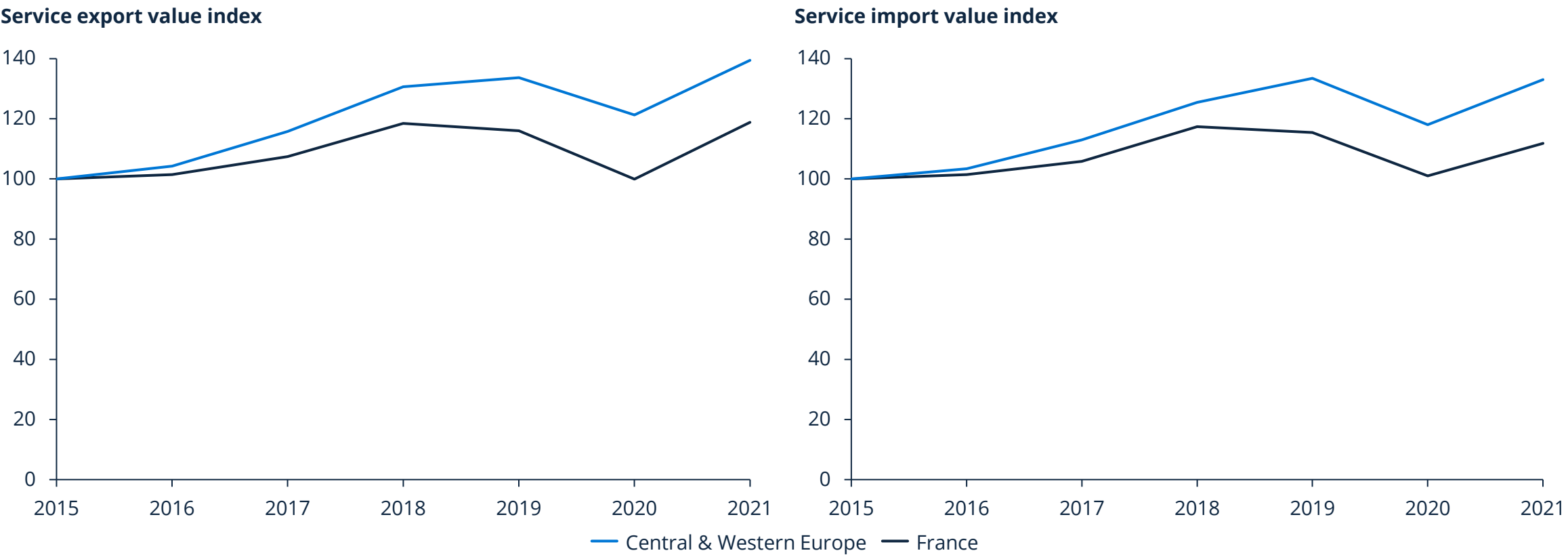


Merchandise<sup>(1)</sup> import trade flows in billion US\$<sup>(2)</sup>



# Service export values of France have increased slower than the regional average

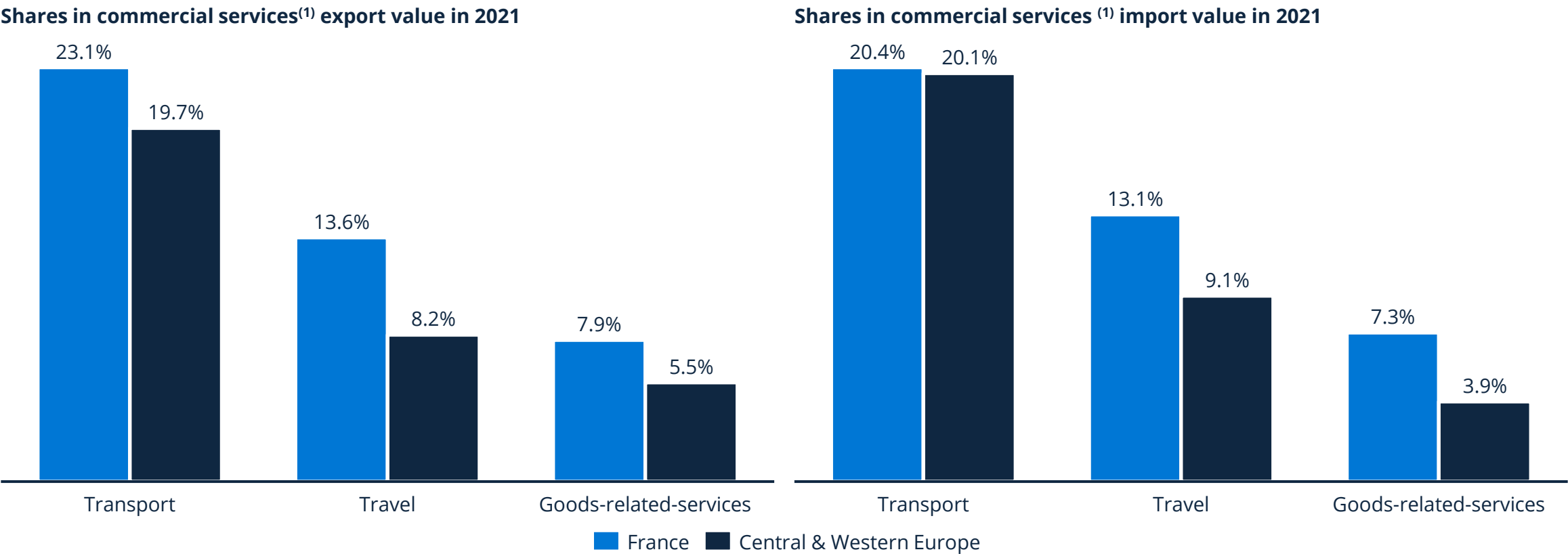
Trade in Services: Regional Comparison





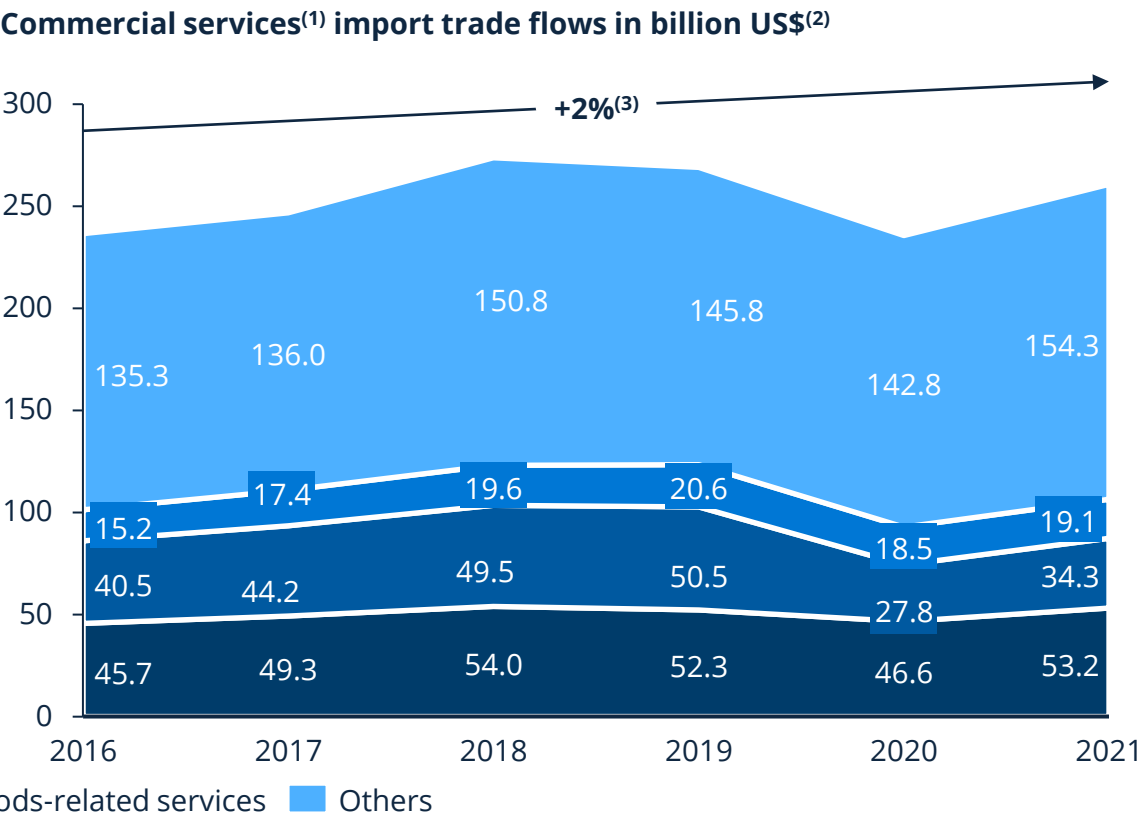
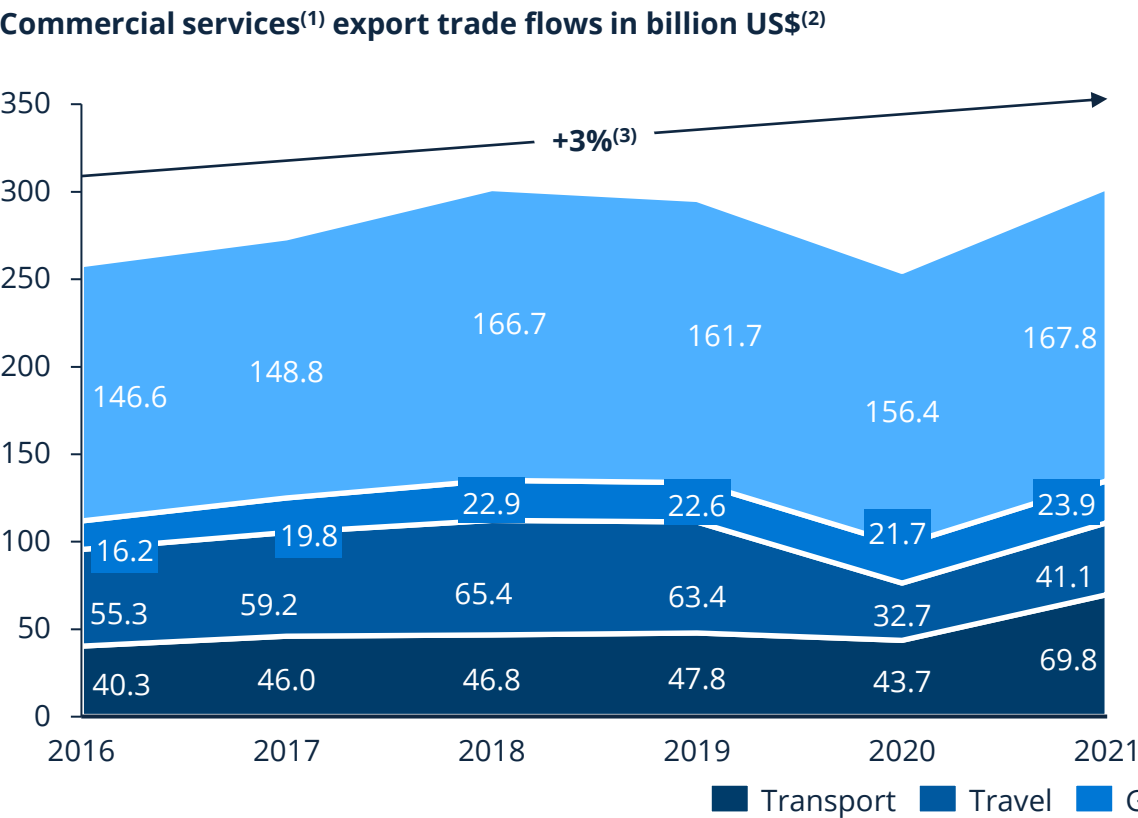
# In 2021, the share of travel in commercial services exports in France is higher than the regional average

Trade in Services by Sectors: Regional Comparison



# In 2021, total services-related exports in France amounted to US\$302.6 billion

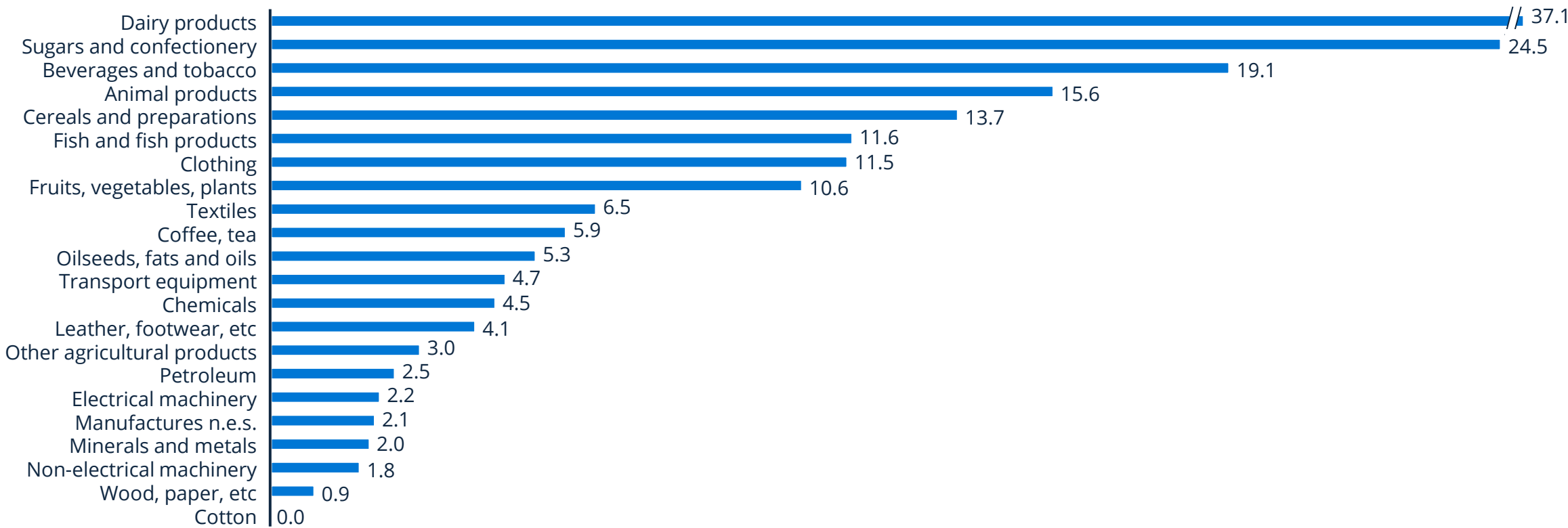
Trade in Services by Years and Sectors



# As a member of the European Union, this country applies very different tariffs on different product groups

Trade Policy: Tax

Tariff applied in 2020 in European Union in %



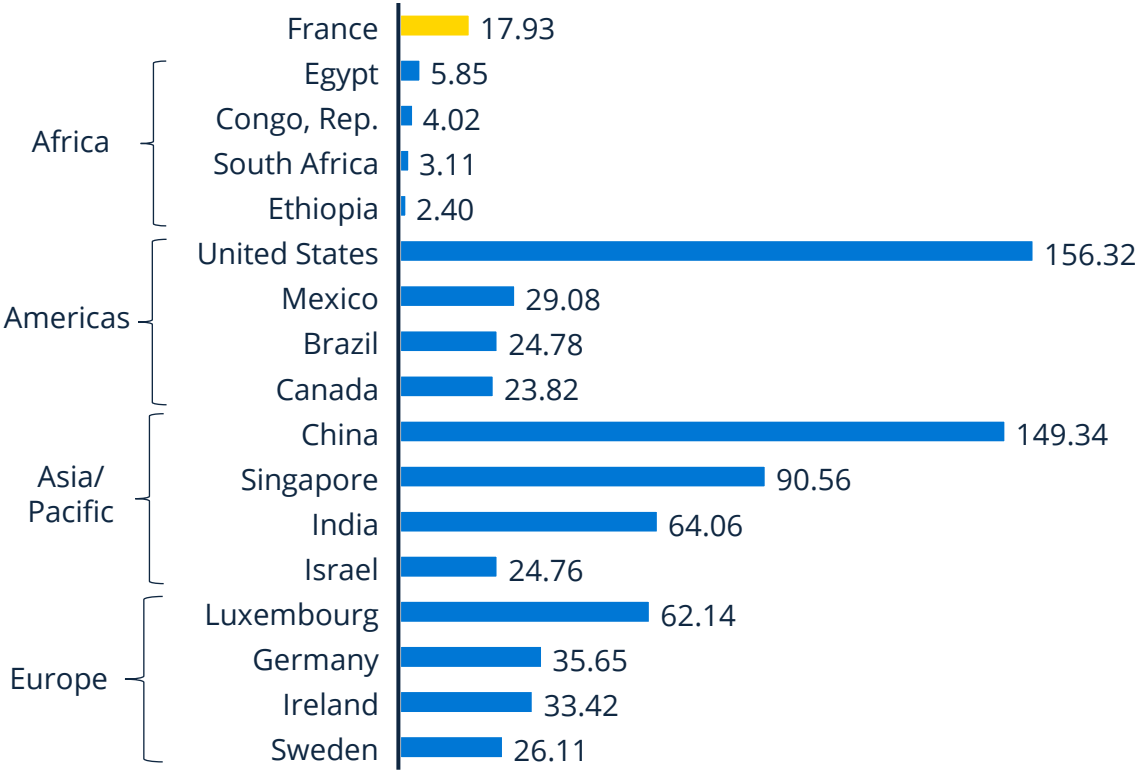
47 Notes: The indicator is based on the Most Favored Nation (MFN) tariffs applied by the reporting country/economy (simple average duty by product groups)

Sources: WTO 2022; Statista 2022

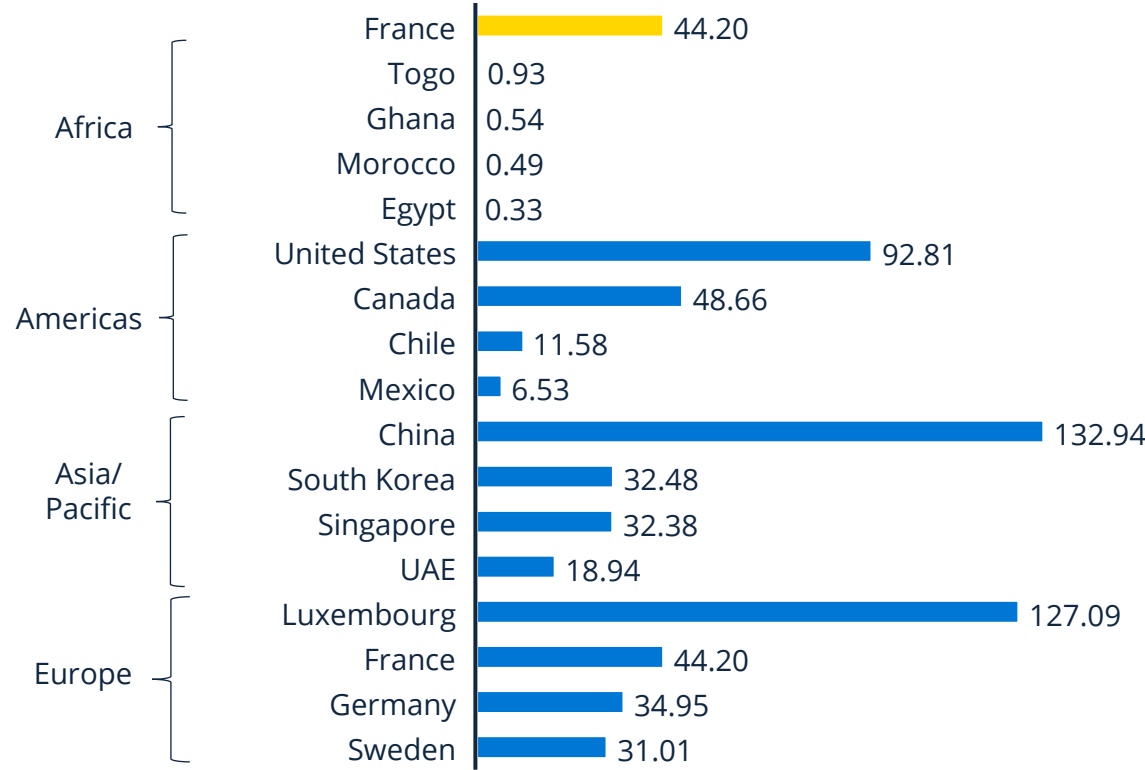
# Inward FDI flows to France reached US\$17.93 billion in 2020

FDI by Country

Inward FDI<sup>(1)</sup> flows in billion US\$<sup>(2)</sup> in 2020



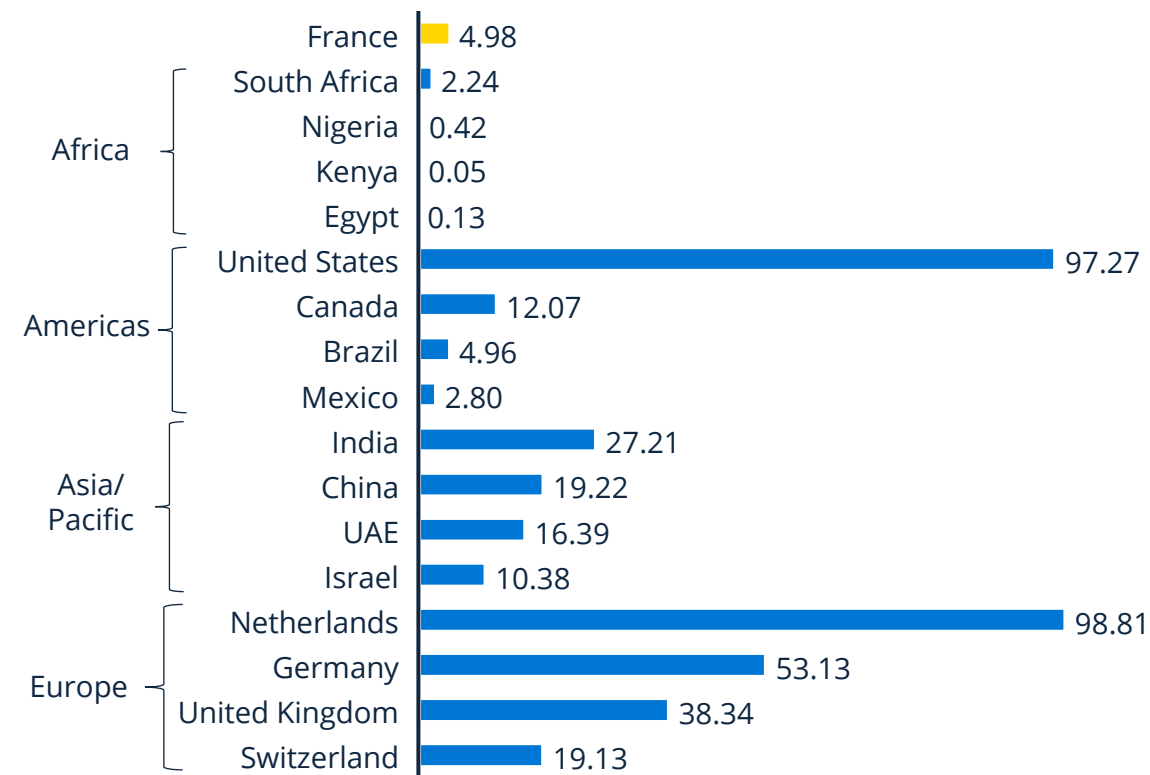
Outward FDI<sup>(1)</sup> flows in billion US\$<sup>(2)</sup> in 2020



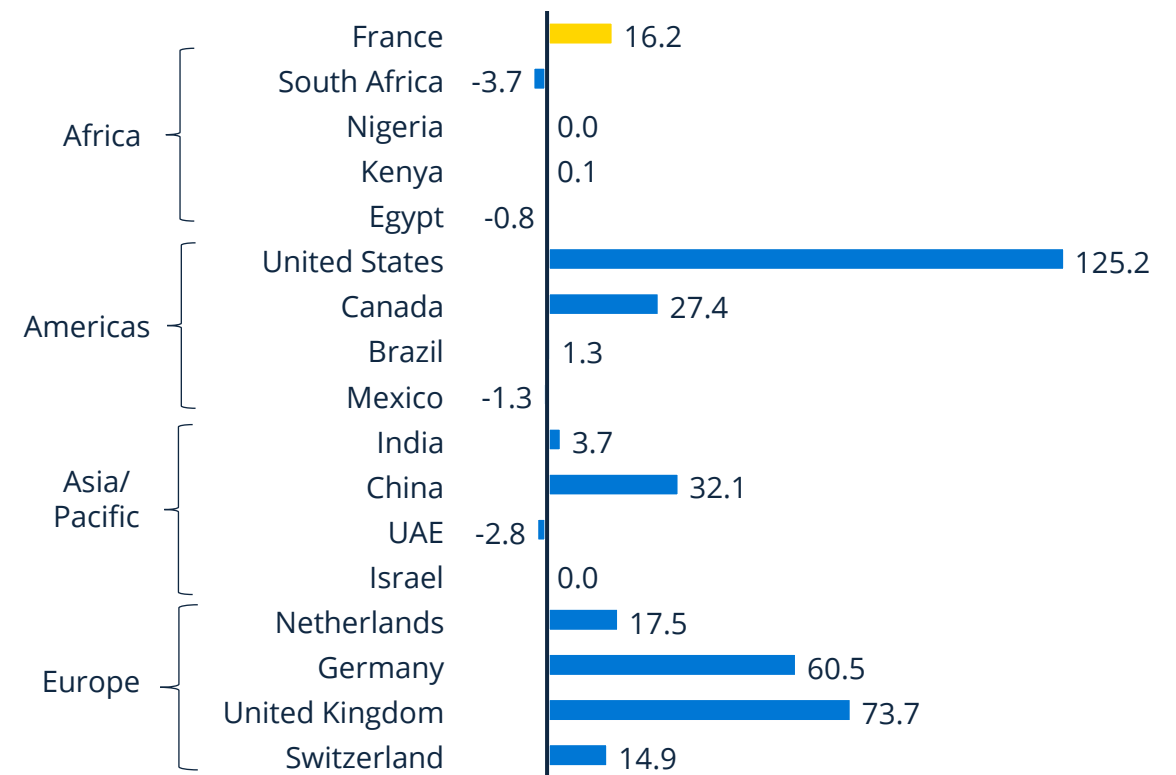
# Value of net cross-border M&As by sellers from France reached US\$4.98 billion in 2020

M&A by Country

Net cross-border M&As<sup>(1)</sup> by economy of seller in billion US\$<sup>(2)</sup> in 2020



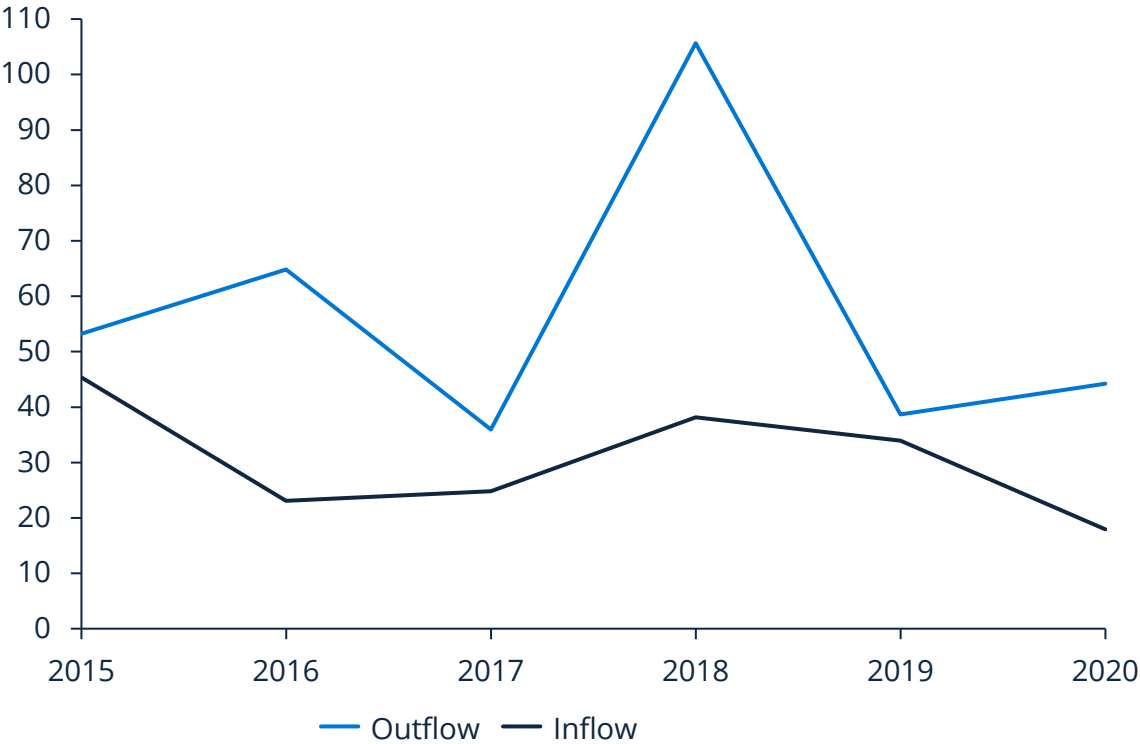
Net cross-border M&As<sup>(1)</sup> by economy of purchaser in billion US\$<sup>(2)</sup> in 2020



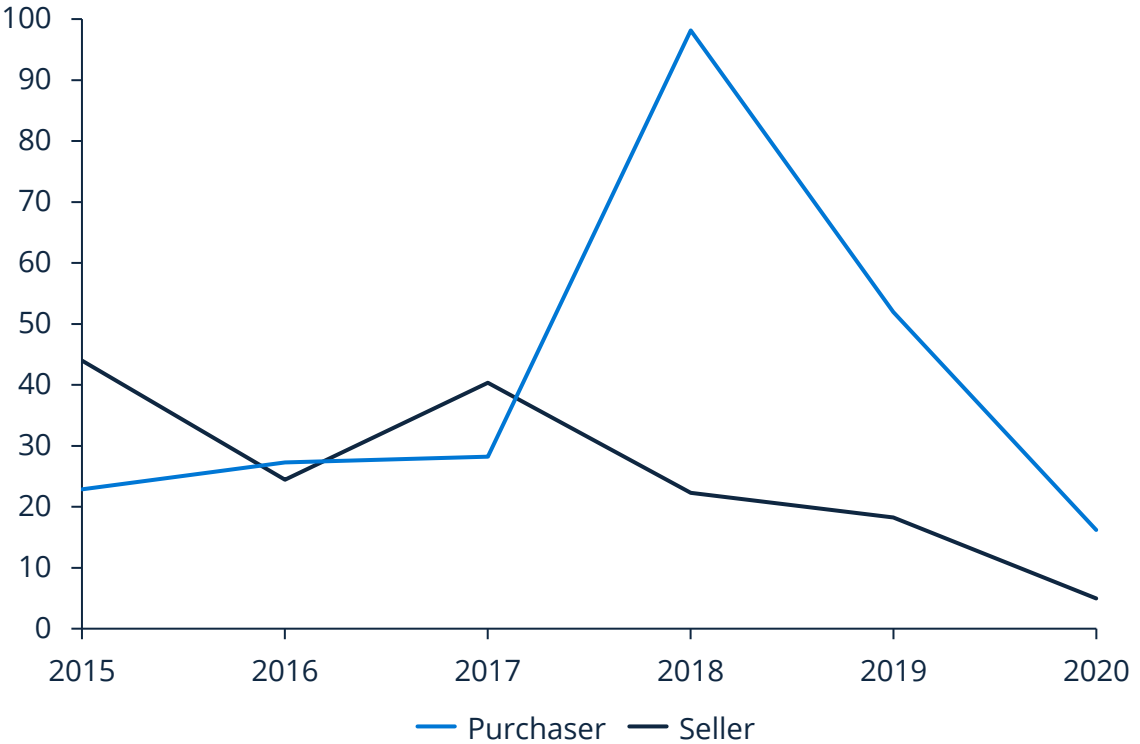
# In France, FDI outflow is often larger than FDI inflow

Investment Flows by Years

FDI flows in billion US\$



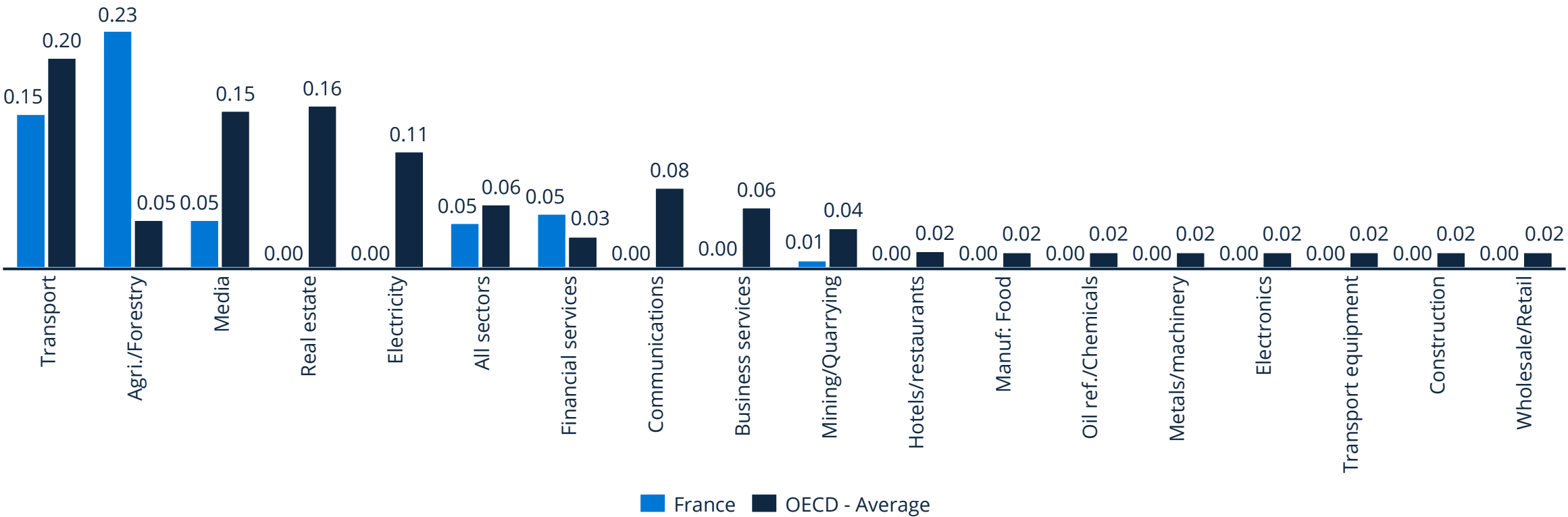
M&A value in billion US\$



# Agri./Forestry sector has the most restrictive FDI regulation in France

FDI Regulation

FDI Regulatory Restrictiveness Index in 2020<sup>(1)</sup>



51 | Notes: (1) Measures the restrictiveness of a country's FDI regulation, with 0 corresponding to least restrictive and 1 to most restrictive  
Sources: [OECD](#) 2022



## CHAPTER 04

# Society

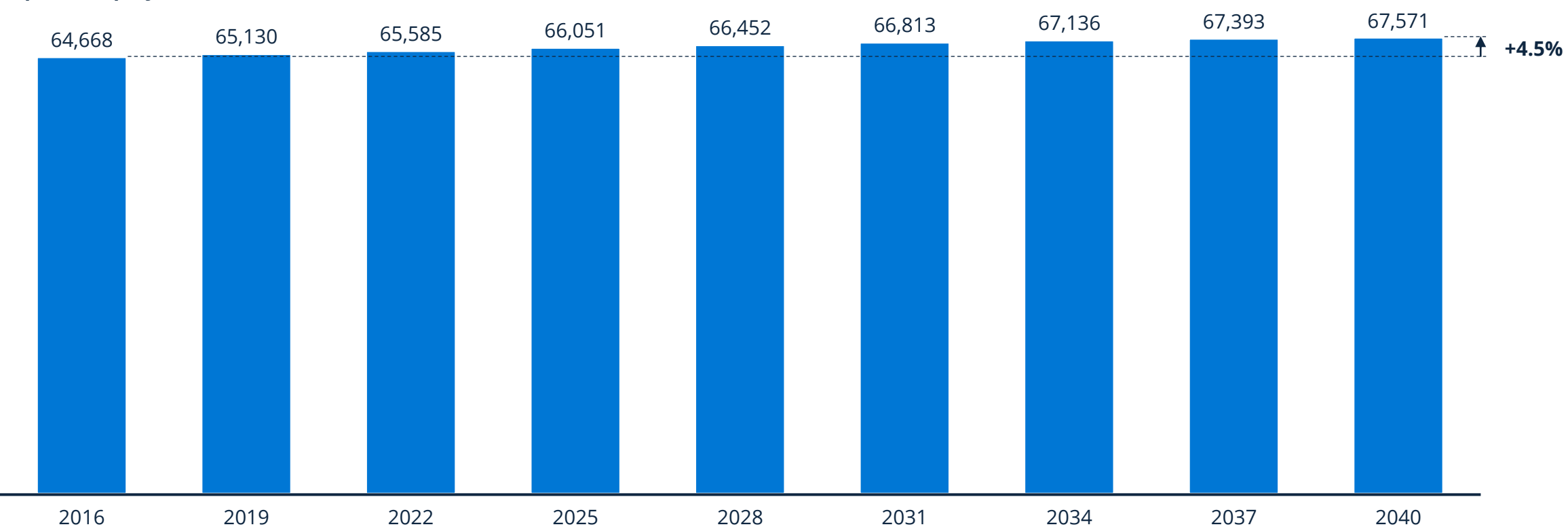




# Population projected to reach 67.6 million by 2040

Population (1/4)

Population projection<sup>(1)</sup> in thousands



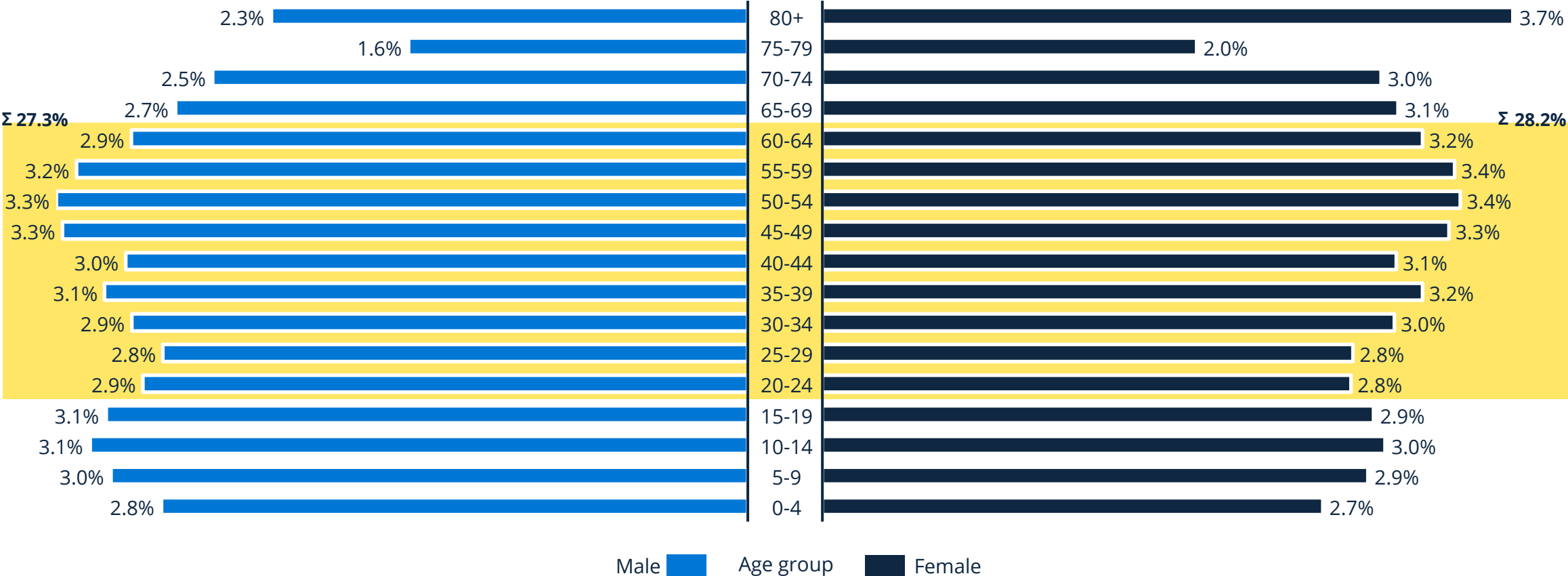
53 **Notes:** (1) The medium fertility variant assumes that total fertility will eventually converge toward a level of 1.85 children per woman

**Sources:** Statista, based on UN DESA and other statistical offices as of Q4 2021

55.4% of the population were between the age of 20 and 64, more than half of them were women

Population (2/4)

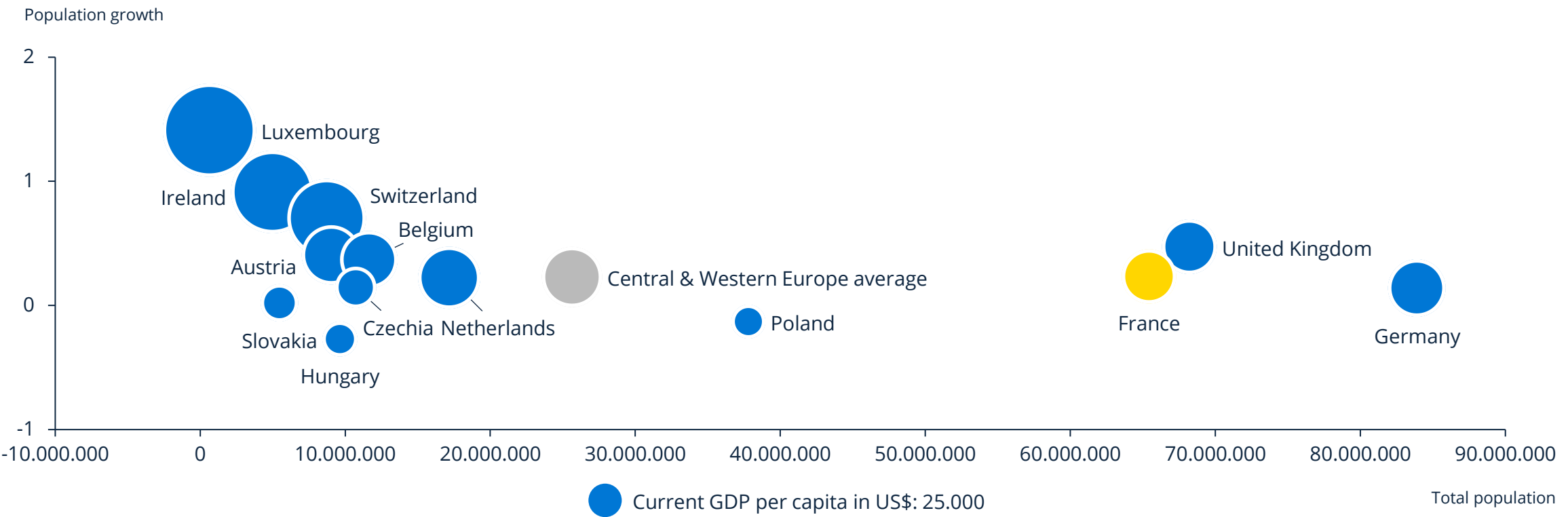
Population distribution in 2021



Population increased by 0.2% which is above regional average, to a total of 65.4 million in 2021

Population (3/4)

Population growth, total population, and current GDP per capita in US\$(1) in 2021



# France had the 21<sup>st</sup> highest population in 2021

Population (4/4)

## Total population in millions in 2021

#	Country	Value	Change
1	China	1,451.77	↓
2	India	1,393.41	↑
3	United States	332.92	↑
4	Indonesia	276.36	↑
5	Pakistan	225.20	↑
6	Brazil	213.99	↑
7	Nigeria	211.40	↑
8	Bangladesh	166.30	↑
9	Russia	145.91	→
10	Mexico	130.26	↑
11	Japan	126.05	↓
12	Ethiopia	117.88	↑
13	Philippines	111.05	↑
14	Egypt	104.26	↑
15	Vietnam	98.17	↑
16	Turkey	85.04	↑
17	Iran	85.03	↑
18	Germany	83.90	↑
19	Thailand	69.95	↑
20	United Kingdom	68.21	↑
21	France	65.43	↑
22	Tanzania	61.50	↑
23	Italy	60.37	↓
24	South Africa	60.04	↑
25	Kenya	54.99	↑
26	Myanmar	54.81	↑
27	South Korea	51.31	→
28	Colombia	51.27	↑
29	Uganda	47.12	↑
30	Spain	46.75	↓
31	Argentina	45.61	↑
32	Sudan	44.91	↑

#	Country	Value	Change
33	Algeria	44.62	↑
34	Ukraine	43.47	↓
35	Iraq	41.18	↑
36	Canada	38.07	↑
37	Poland	37.80	→
38	Morocco	37.34	↑
39	Saudi Arabia	35.34	↑
40	Uzbekistan	33.94	↑
41	Angola	33.93	↑
42	Peru	33.36	↑
43	Malaysia	32.78	↑
44	Mozambique	32.16	↑
45	Ghana	31.73	↑
46	Nepal	29.67	↑
47	Madagascar	28.43	↑
48	Cameroon	27.22	↑
49	Ivory Coast	27.05	↑
50	Australia	25.79	↑
51	Niger	25.13	↑
52	Sri Lanka	21.50	↑
53	Burkina Faso	21.50	↑
54	Malawi	19.65	↑
55	Chile	19.21	↑
56	Romania	19.13	↓
57	Kazakhstan	18.99	↑
58	Zambia	18.92	↑
59	Guatemala	18.25	↑
60	Ecuador	17.89	↑
61	Senegal	17.20	↑
62	Netherlands	17.17	↑
63	Cambodia	16.95	↑
64	Chad	16.91	↑

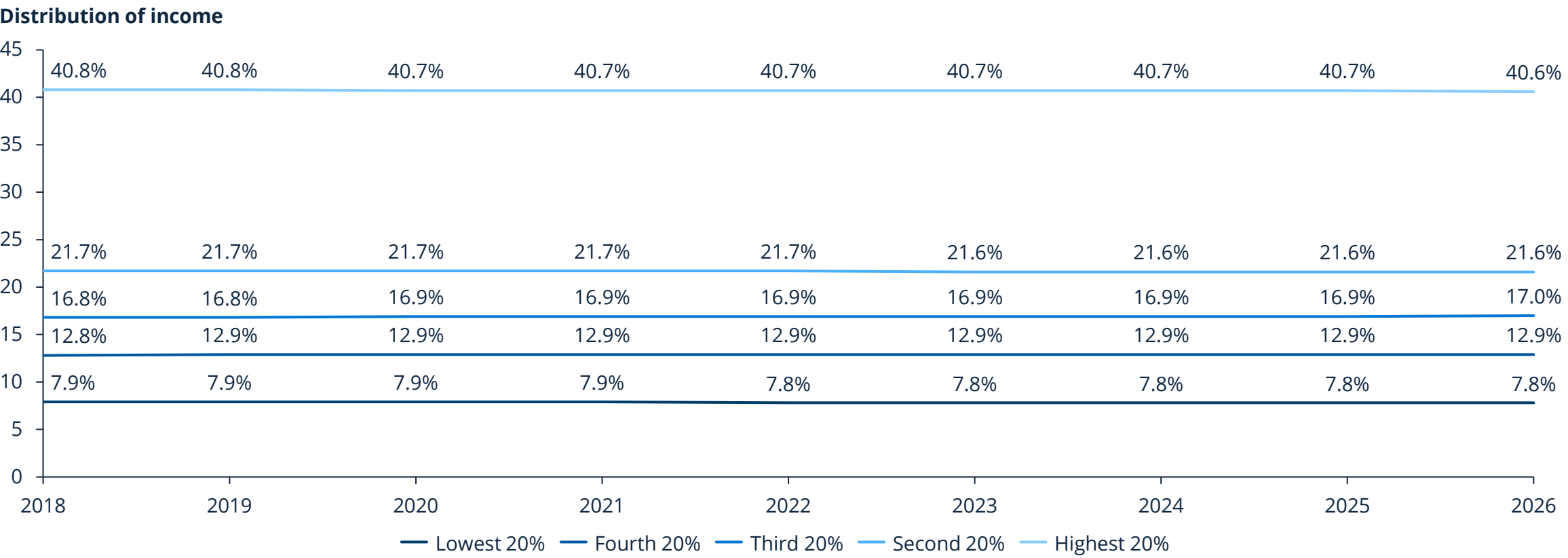
#	Country	Value	Change
65	Zimbabwe	15.09	↑
66	Guinea	13.50	↑
67	Rwanda	13.28	↑
68	Benin	12.45	↑
69	Burundi	12.26	↑
70	Tunisia	11.94	↑
71	Bolivia	11.83	↑
72	Belgium	11.63	↑
73	Haiti	11.54	↑
74	Cuba	11.32	→
75	Dominican Republic	10.95	↑
76	Czechia	10.72	→
77	Greece	10.37	↓
78	Jordan	10.27	↑
79	Azerbaijan	10.22	↑
80	Portugal	10.17	↓
81	Sweden	10.16	→
82	Honduras	10.06	↑
83	UAE	9.99	→
84	Tajikistan	9.75	↑
85	Hungary	9.63	↓
86	Belarus	9.44	→
87	Papua New Guinea	9.12	↑
88	Austria	9.04	→
89	Israel	8.79	↑
90	Switzerland	8.72	→
91	Togo	8.48	↑
92	Sierra Leone	8.14	↑
93	Laos	7.38	↑
94	Paraguay	7.22	↑
95	Serbia	6.90	→
96	Bulgaria	6.90	→

#	Country	Value	Change
97	Lebanon	6.77	↓
98	Nicaragua	6.70	↑
99	Kyrgyzstan	6.63	↑
100	El Salvador	6.52	→
101	Turkmenistan	6.12	↑
102	Singapore	5.90	→
103	Denmark	5.81	→
104	Rep. of the Congo	5.66	↑
105	Finland	5.55	↑
106	Norway	5.47	↑
107	Slovakia	5.46	↓
108	Georgia	5.43	↑
109	Oman	5.22	↑
110	Costa Rica	5.14	→
111	Ireland	4.98	↑
112	New Zealand	4.86	↑
113	Panama	4.38	↑
114	Kuwait	4.33	→
115	Croatia	4.08	↓
116	Moldova	4.02	→
117	Uruguay	3.49	→
118	Mongolia	3.33	→
119	Bosnia Herzegovina	3.26	↓
120	Jamaica	2.97	→
121	Armenia	2.97	→
122	Qatar	2.93	→
123	Albania	2.87	↓
124	Lithuania	2.69	→
125	Namibia	2.59	↑
126	Gambia	2.49	↑
127	Botswana	2.40	→
128	Gabon	2.28	↑

#	Country	Value	Change
129	Lesotho	2.16	↑
130	North Macedonia	2.08	↓
131	Slovenia	2.08	↓
132	Latvia	1.87	↓
133	Bahrain	1.75	↑
134	Equatorial Guinea	1.45	↑
135	Timor-Leste	1.34	↑
136	Estonia	1.33	↑
137	Mauritius	1.27	↓
138	Cyprus	1.22	↑
139	Fiji	0.90	→
140	Guyana	0.79	↓
141	Bhutan	0.78	→
142	Luxembourg	0.63	↑
143	Montenegro	0.63	↑
144	Suriname	0.59	↑
145	Malta	0.44	↑
146	Brunei Darussalam	0.44	↑
147	Belize	0.40	→
148	Iceland	0.34	↑
149	Seychelles	0.10	→

In 2021, the highest 20% held 40.7% of the income, while the lowest 20% only held 7.9%

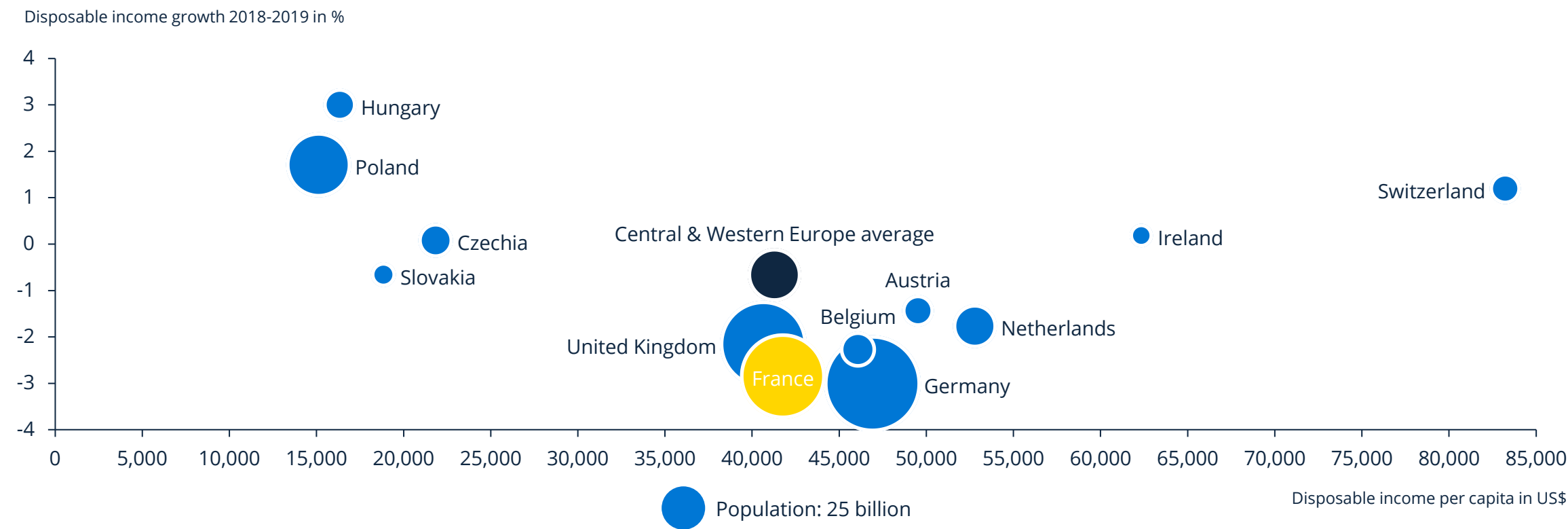
Income Distribution



# Income per capita at US\$41,764.737 was higher than regional average

## Income Comparison

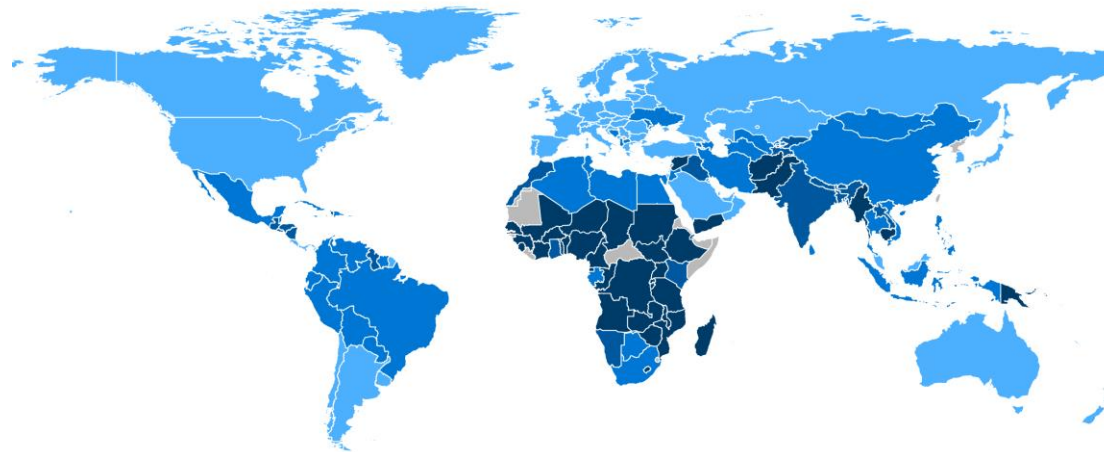
### Disposable income<sup>(1)</sup> growth, disp. income per capita in US\$, and population in Central & Western Europe in 2019



# In global comparison, France has a very high level of human development

Human Development Index

## Human Development Index in 2019



■ low   ■ medium   ■ high   ■ very high

With an index of 0.901, France ranks 26 out of 189 countries and territories

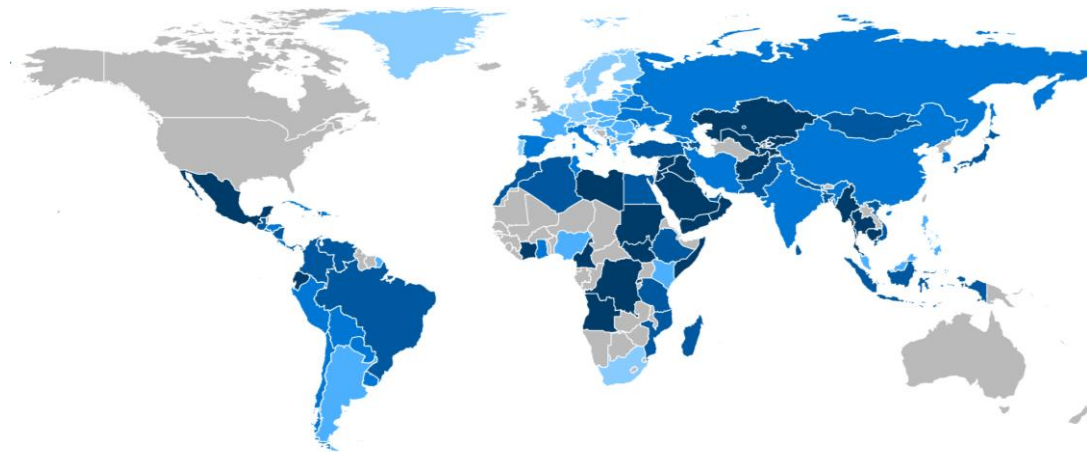
- The Human Development Index was created to emphasize that people and their capabilities should be the ultimate criteria for assessing the development of a country, not economic growth alone
- The index is a summary measure of average achievement in key dimensions of human development: a long and healthy life, being knowledgeable, and having a decent standard of living

# The level of English proficiency is high in this country

English Proficiency

## Education First English Proficiency Index in 2021

With an index of 551, France ranks #31 out of 112 countries and territories



■ Very low ■ Low ■ Moderate ■ High ■ Very high

- The Index is based on the results of 2.2 million adults in 112 countries and territories
- In 2021, the overall global score for female participants was 498, and the score for male participants was 508
- The group between the ages of 26 and 40 performed the highest with a score of 529
- Europe has the highest regional average, whereas the Middle East has the lowest
- The levels are based on index values divided between very low (300-449), low (450-499), moderate (500-549), high (550-599), and very high (600-800). Countries in which the majority of inhabitants are native English speakers are not included



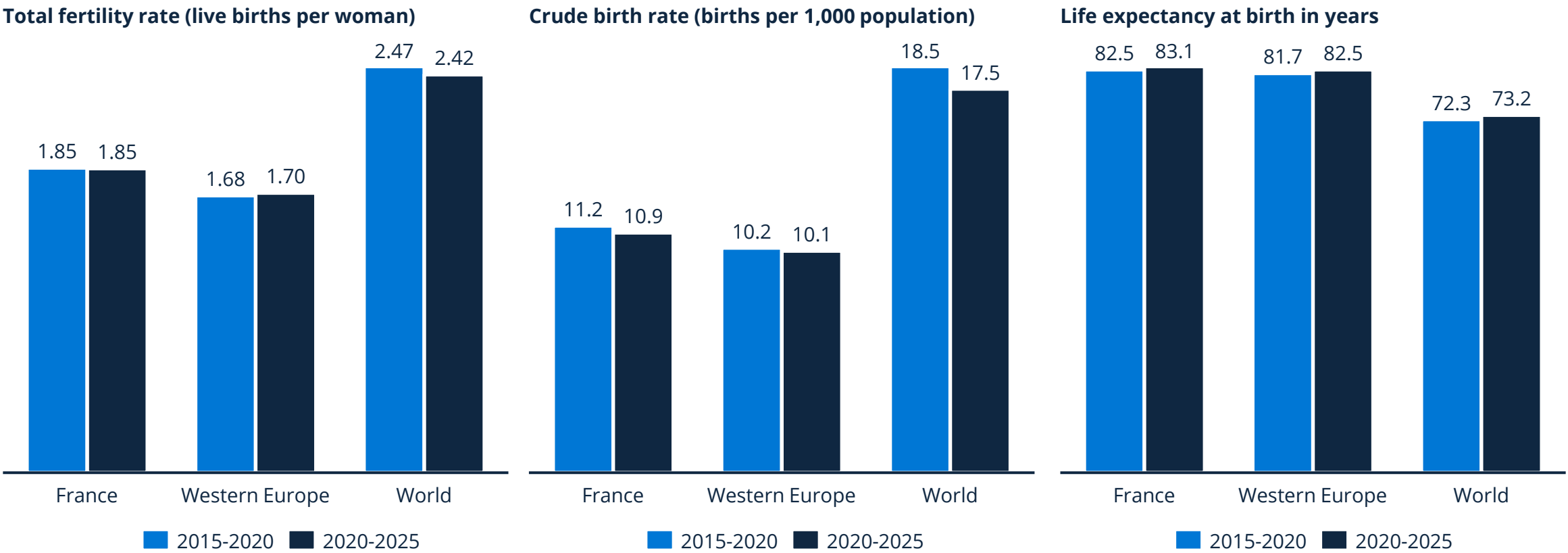
## CHAPTER 05

# Health



# The total fertility rate in France is higher than the regional average

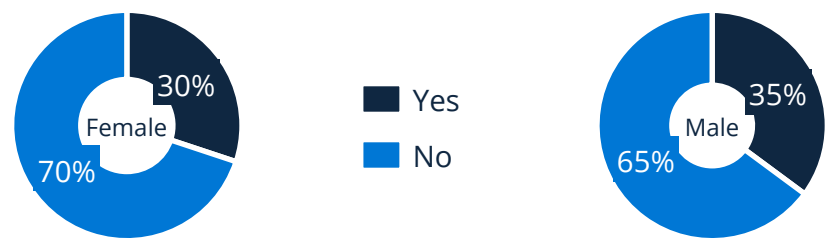
General Health Indicators



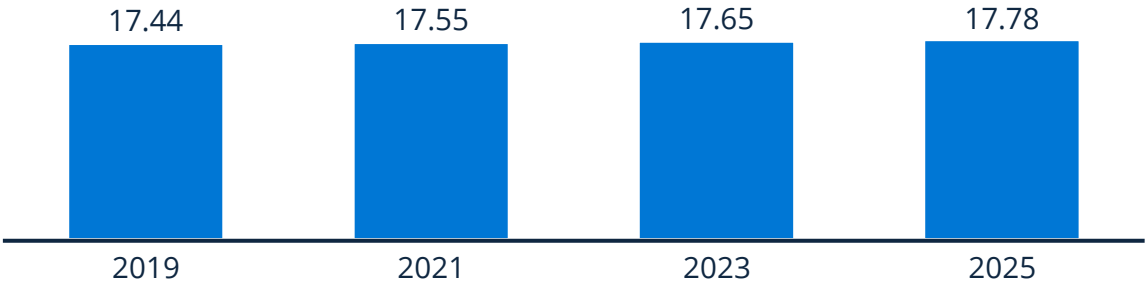
# The number of smokers is expected to further increase

Health Demography

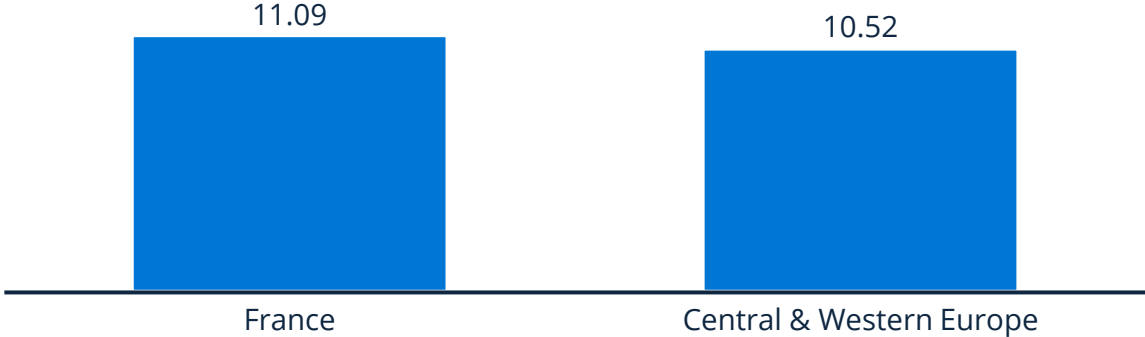
Smoking prevalence<sup>(1)</sup>



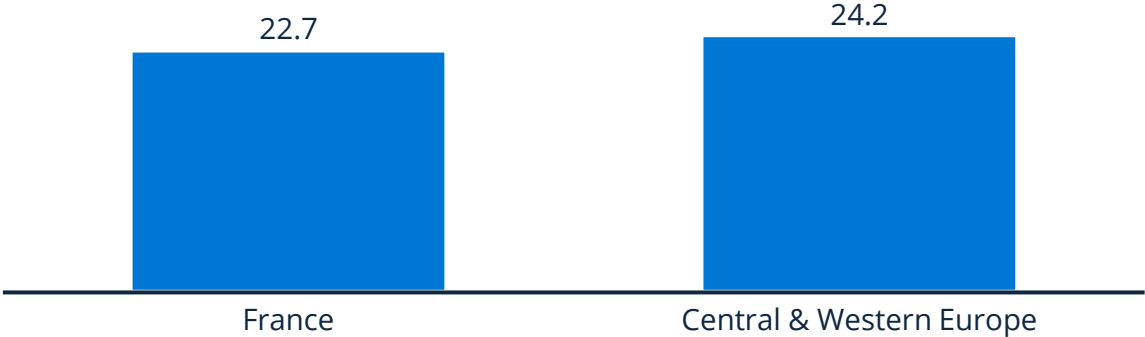
Number of smokers<sup>(2)</sup> in million



Alcohol consumption per capita in liters in 2021



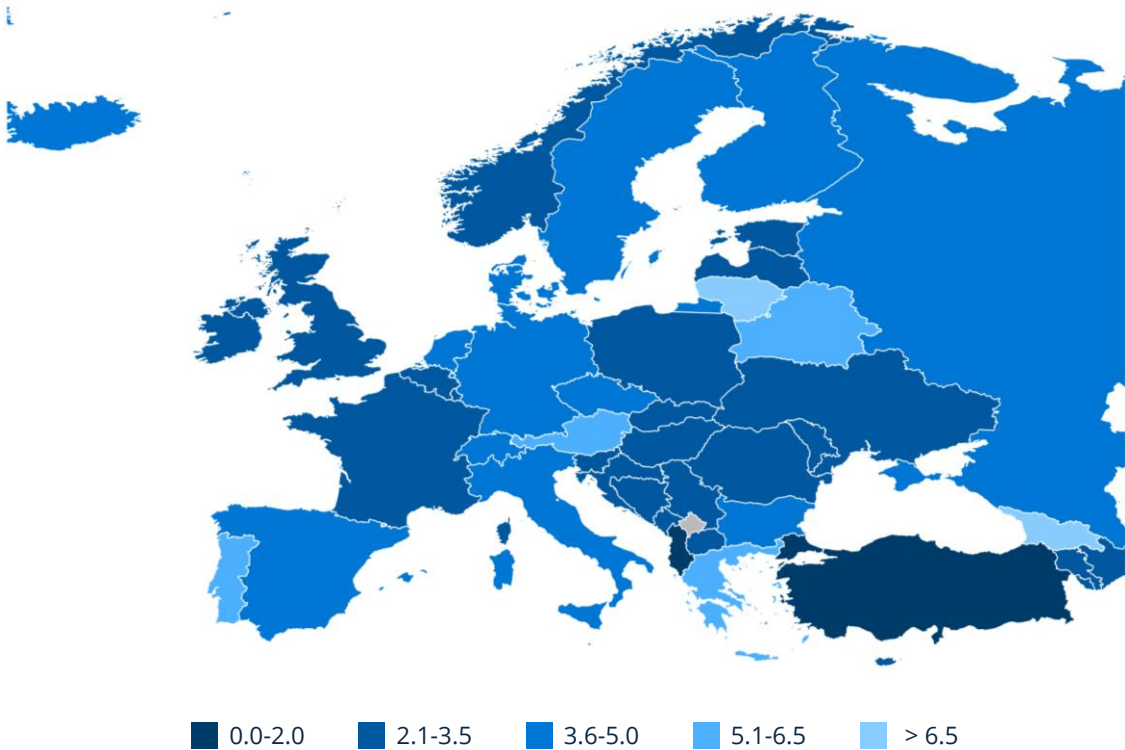
Obesity<sup>(3)</sup> as share of adult population in per cent in 2021



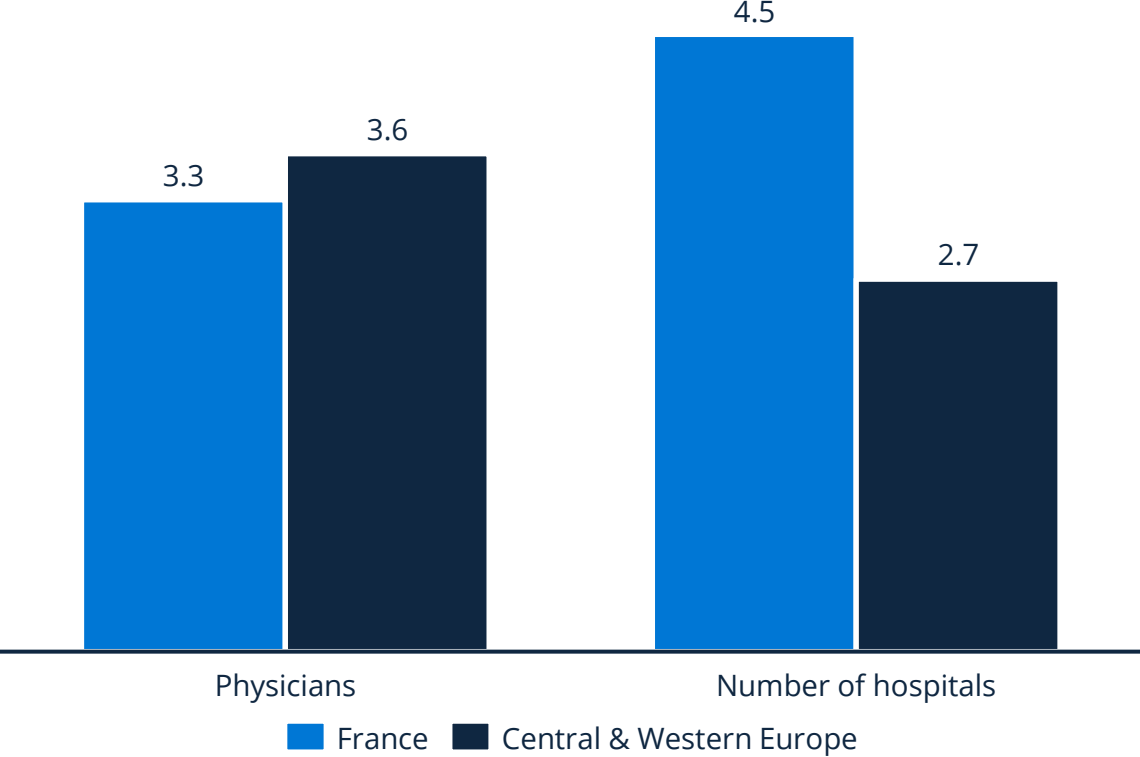
# The number of physicians per capita was lower than the regional average

Health Infrastructure (1/2)

Physicians per 1,000 people in 2021

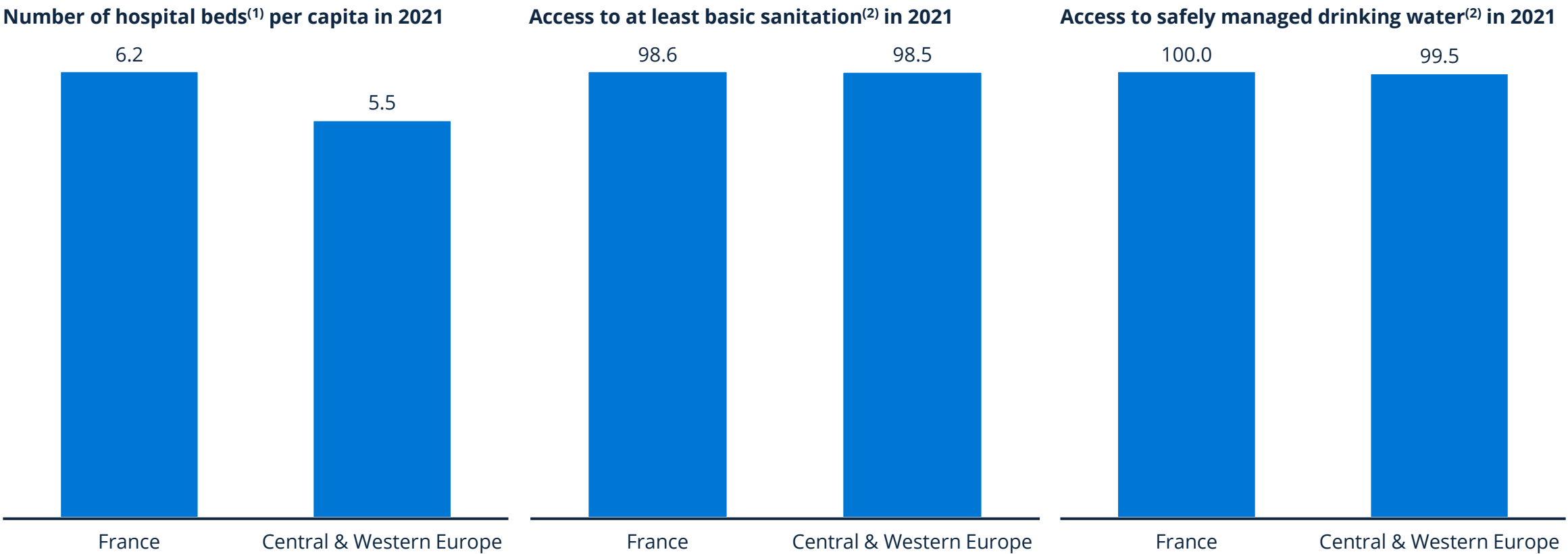


Physicians per 1,000 people and hospitals per 100,000 people in 2021



# The number of hospital beds per capita was higher than regional average

Health Infrastructure (2/2)

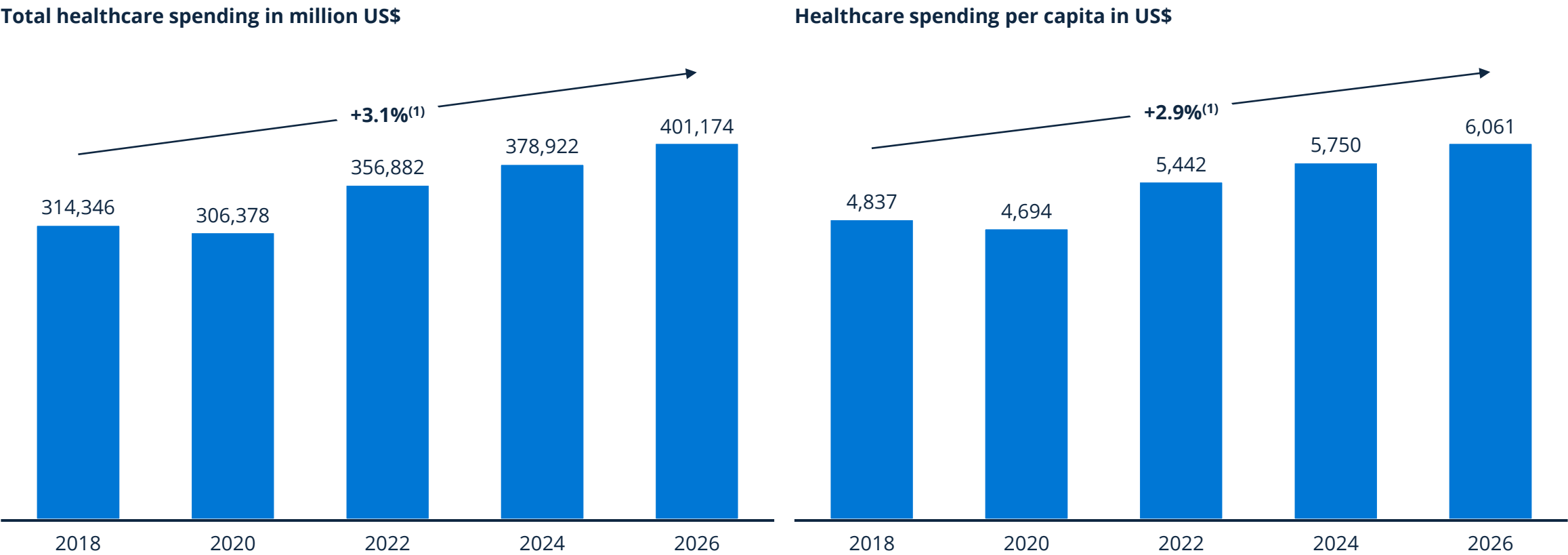


65 **Notes:** Regional average value is calculated using data from the countries covered by the Statista Country Reports and the source (1) Per 1,000 people (2) Population share

**Sources:** Statista 2022; [World Bank](#) 2022

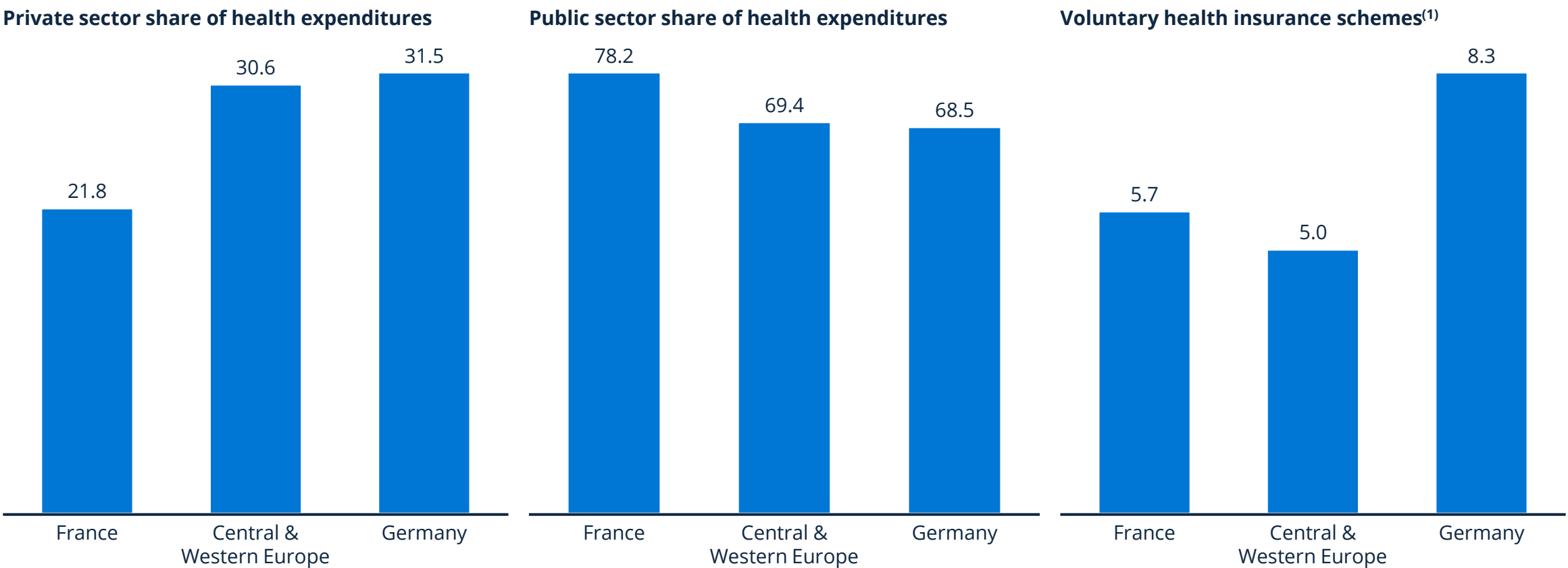
# Between 2018 and 2026 the total healthcare spending is forecasted to increase slightly

Health Finance (1/2)



# The share of current public health expenditures is higher than regional average

Health Finance (2/2)



67 **Notes:** Data is for 2021. Regional average value is calculated using data from the countries covered by the Statista Country Reports and the source (1) As share of current health expenditure  
**Sources:** Statista 2022; [World Bank](#) 2022



## CHAPTER 06

# Retail & Consumption

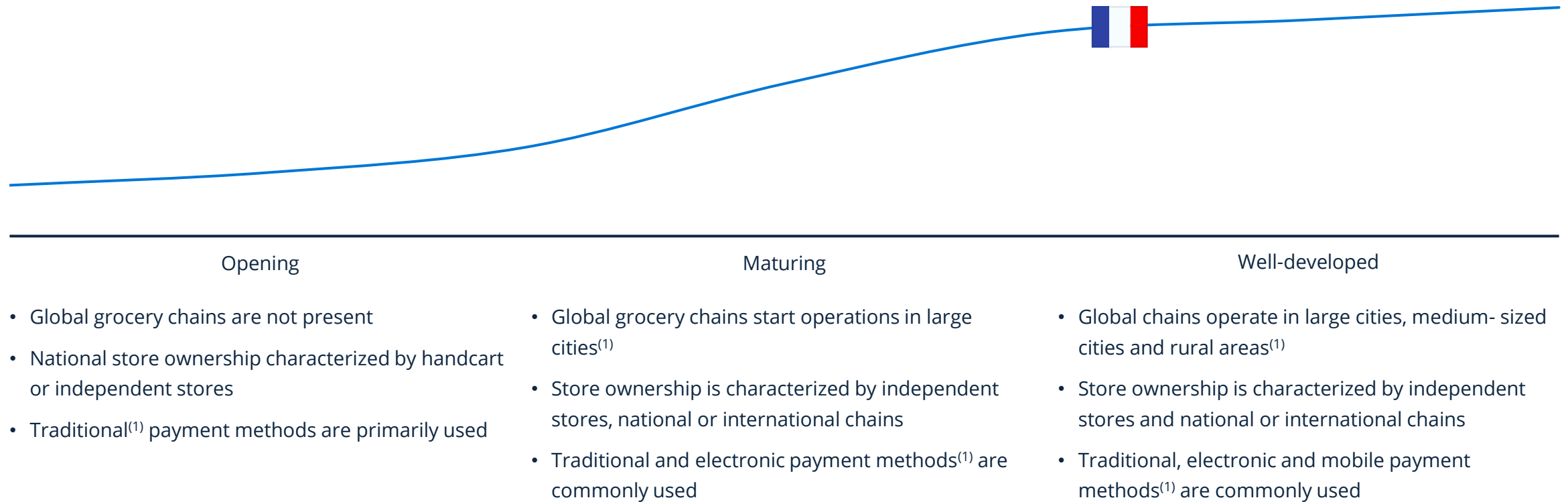




# The retail market in France is well-developed

Retail Structure: Development Stage

## Development stages of retail markets



# In France, global grocery chains are well represented

Retail Structure: Global Grocery Chain

## Presence of international grocery chains

International grocery chains	Store location	International grocery chains	Store location
7-ELEVEN®	x	ALDI	✓
SPAR ⬆	✓	(CBA)	x
Walmart ✨	x	MIGROS	x
Carrefour ⤵	✓	CRAT	x
LIDL	✓	Auchan	✓

# Characteristics of the grocery market in France

Retail Structure: Grocery Market

## Existence of grocery store types<sup>(1)</sup>

Hypermarkets	Convenience	Discounter	Handcart
✓	✓	✓	✗

## Store ownership

International chains	National chains	Independent stores
✓	✓	✗

## Mobile payment brand availability

Apple Pay	Google Pay	Samsung Pay	Paypal
✓	✓	✓	✓



71 | Notes: (1) See glossary for definition; Information based on Statista fact check  
Sources: [Apple](#) 2021; [Google](#) 2021; [Samsung](#) 2021; [Paypal](#) 2022; Statista 2021

# Insights into the grocery structure and shopping behavior in France

## Retail Structure: National Typic Grocery Structure

### Insights into a national typic grocery structure

The grocery structure in France is characterized by hypermarkets, convenience stores and discounters.

Many stores close before 8pm on weeknights, but some are open on Sunday mornings. The grocery experience in France is still becoming more attractive in terms of quality, prices and in store services.

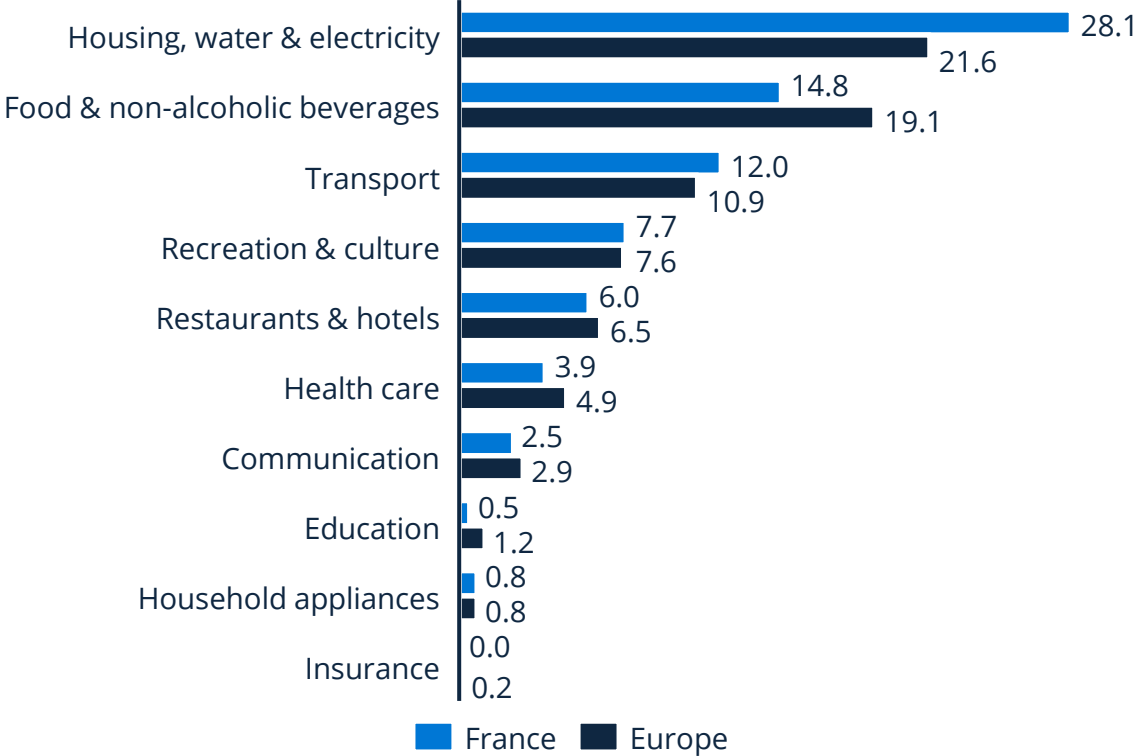
Over the past decades, more and more people have started to shop at supermarkets, but local markets, butchers and fishmongers are still of great importance. Consumers also like to buy their bread at local bakeries. Saturdays are the most common shopping day in France.



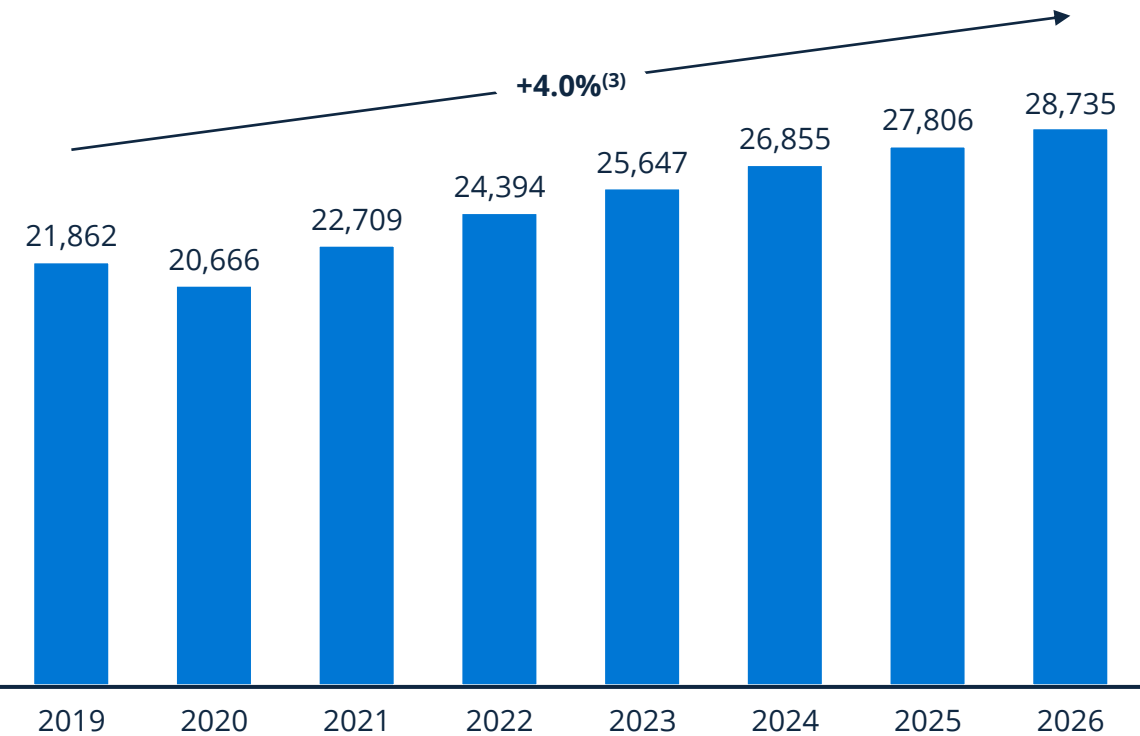
# Consumers in France spend the most in the area of "Housing, water & electricity"

Consumer Behavior: Spending

Consumer spending<sup>(1)</sup> in % in 2021



Consumer spending<sup>(1)</sup> in US\$<sup>(2)</sup>



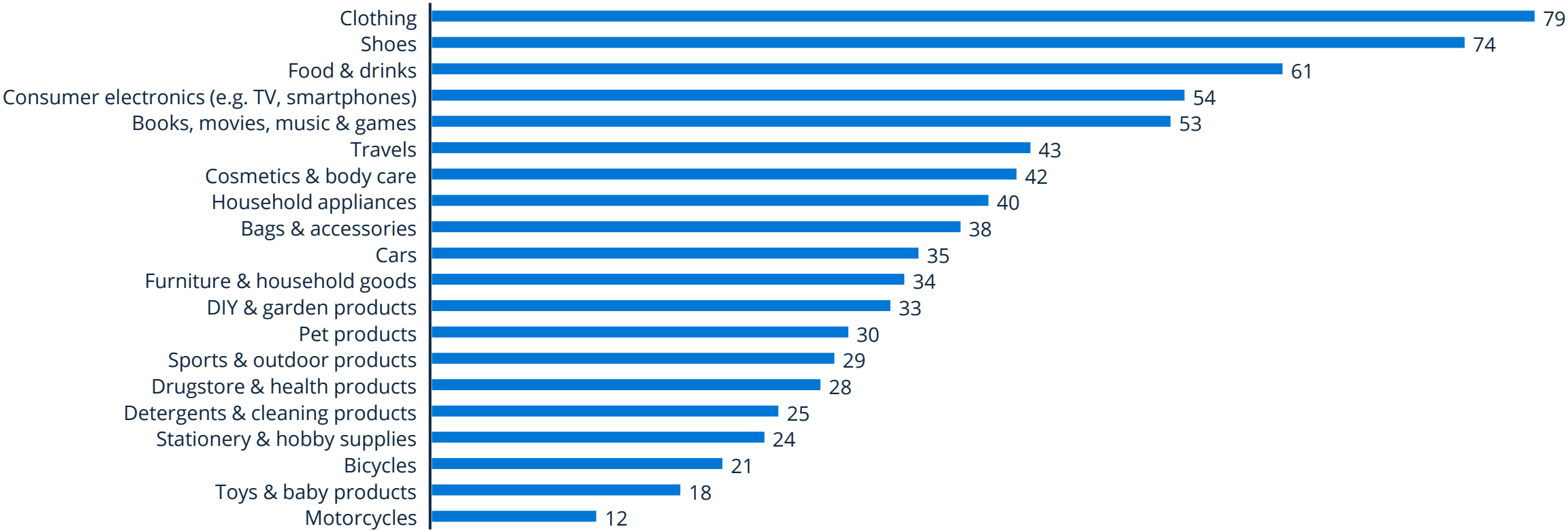
73 | Notes: (1) Average consumer spending per capita of private households (2) Current US\$, see glossary for definition of current and constant (3) CAGR: Compound Annual Growth Rate / average growth rate per year

Sources: Statista Consumer Market Outlook 2022

# Consumers in France are most interested in clothing

Consumer Behavior: Product Interest

Interest in product and service categories in %

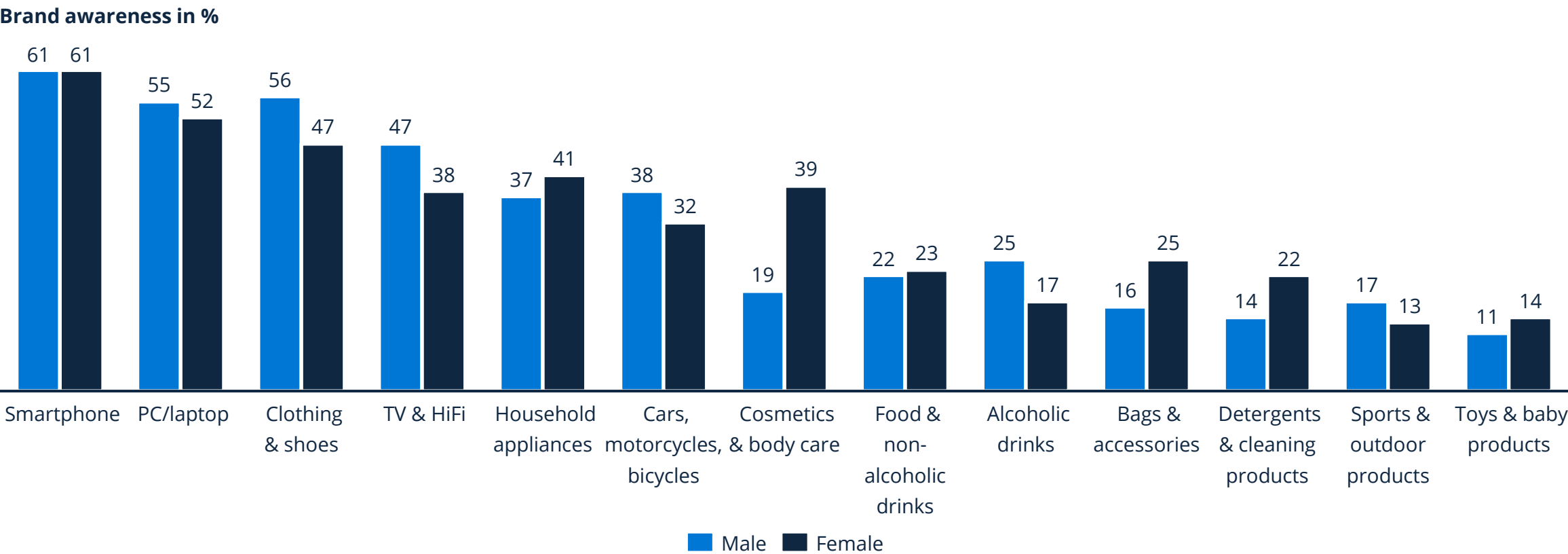


74 | Notes: "Which of these products and services are you interested in?"; Multi Pick; n= 2,051

Sources: [Statista Global Consumer Survey](#), as of January 2022

# Male consumers in France value smartphone brands the most

Consumer Behavior: Brands



75 | Notes: "In which of these categories do you pay particular attention to brands?"; Multi pick; n= 12,290

Sources: [Statista Global Consumer Survey](#), as of January 2022

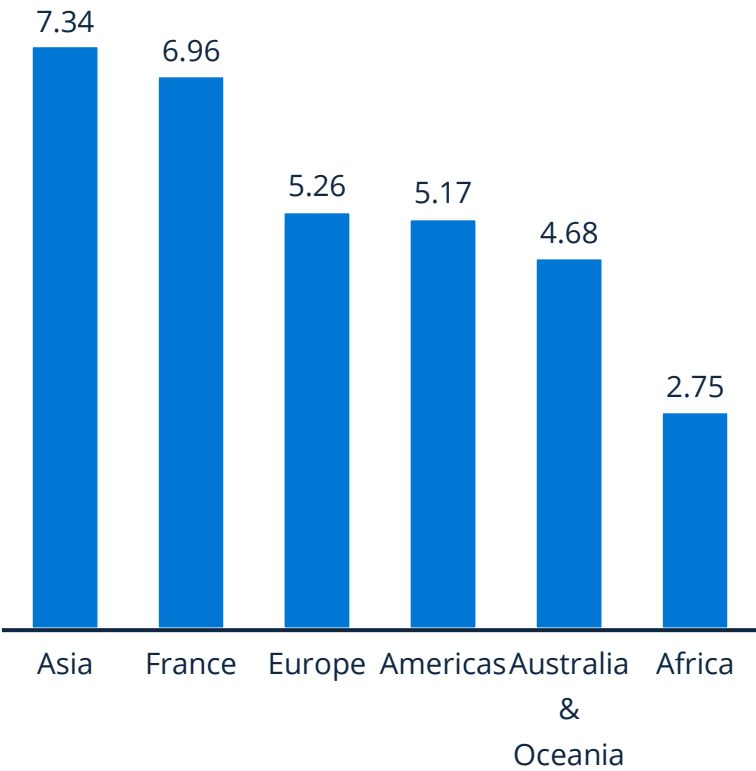
# With US\$92,710.0m and a share of 89.6%, eCommerce generated the highest digital revenues in France in 2021

Consumer Behavior: Digital Expenditures

## Highlights

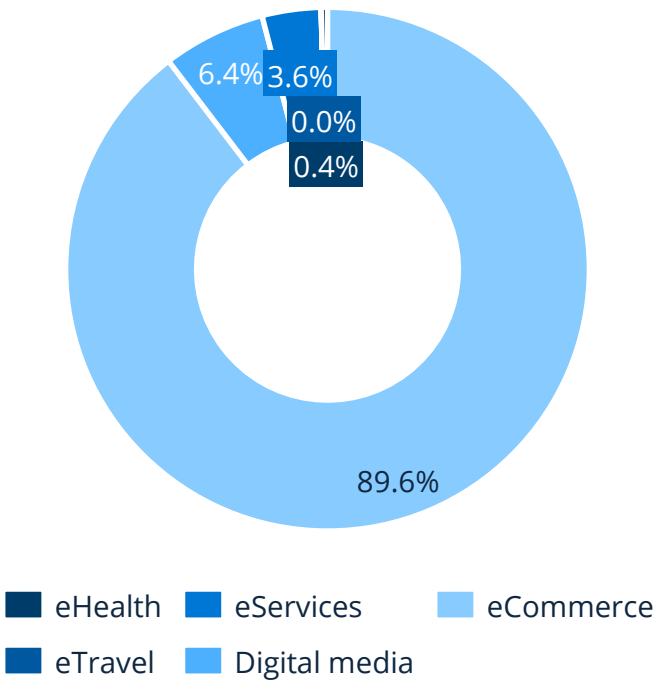
- In Europe, digital expenditures as a share of consumer spending per capita reached 5.26% in 2021
- In France, the revenue in the eCommerce market amounted to US\$92,710.0m in 2021
- In this country, the eServices market generated revenues of US\$3,756.0m in 2021
- In the eTravel market in this country, 2021 revenues totaled US\$5.95m
- In this country, revenue in the digital media market amounted to US\$6,575.0m and in the health app market US\$399.5m in 2021

Digital expenditures<sup>(1)</sup> (% consumer spending)



Digital revenues<sup>(1)</sup> in this country

Total digital revenues: US\$103,446.5m



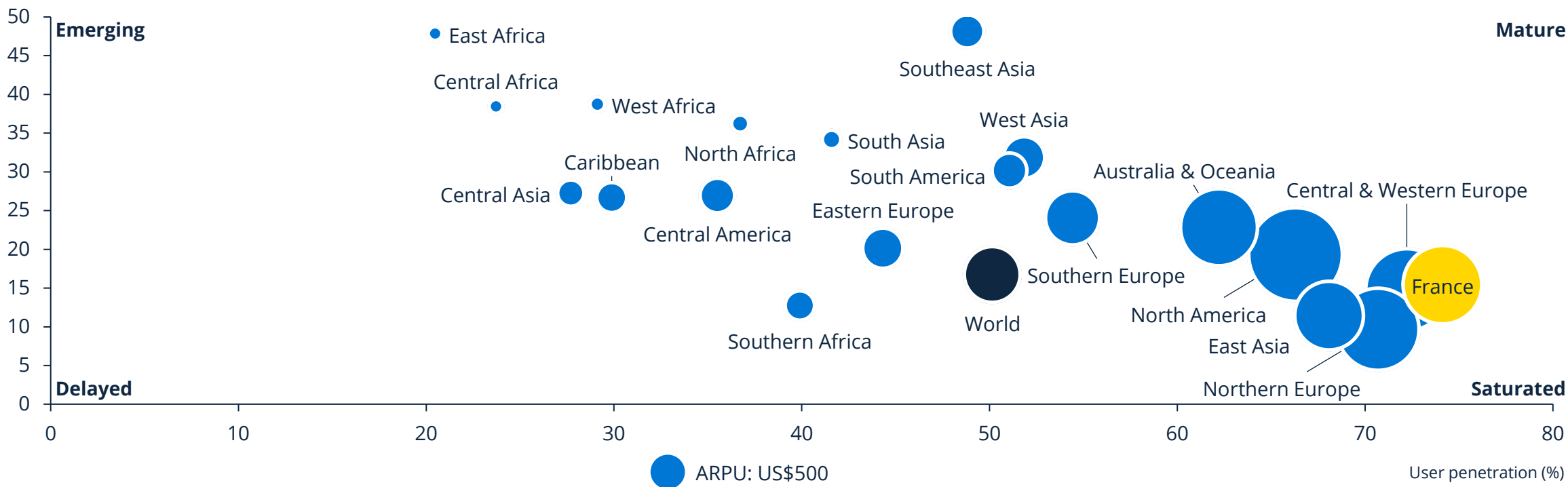


# Compared to its region (Central & Western Europe), user penetration in the eCommerce market in France is above average

eCommerce: Regional Comparison

## eCommerce revenue growth, ARPU<sup>(1)</sup> in US\$, and user penetration<sup>(2)</sup> in 2021

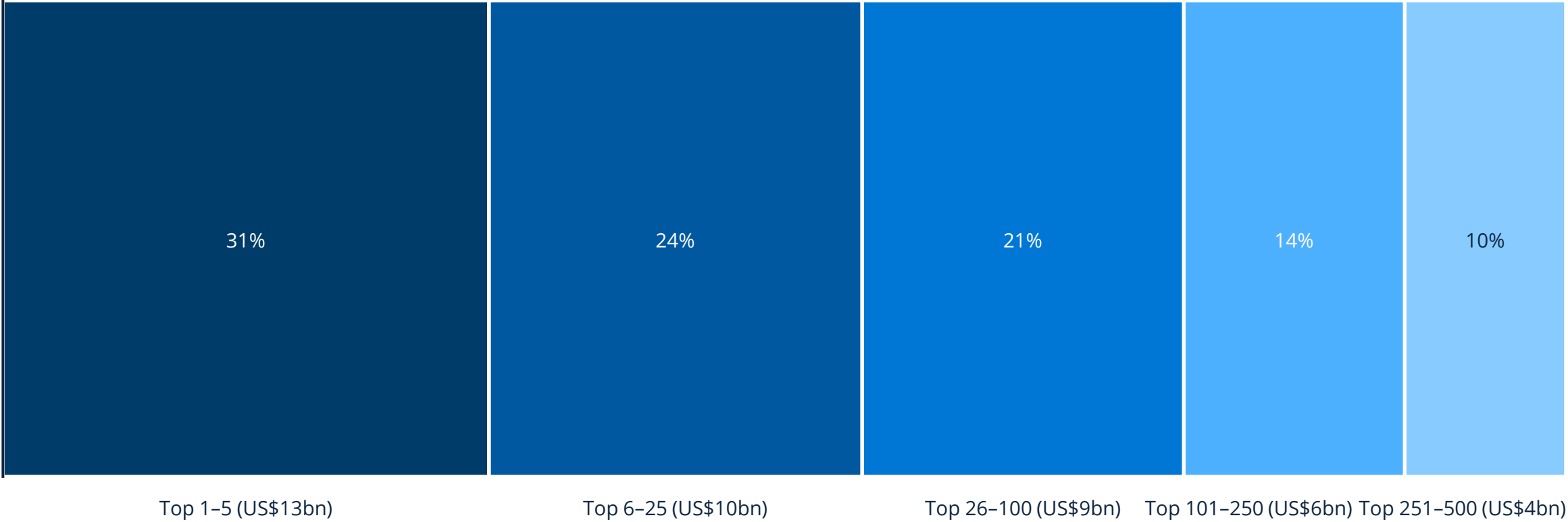
eCommerce revenue 2020/21 growth (%)



# The top 5 stores account for 31% of the top 500 net sales in France in 2020

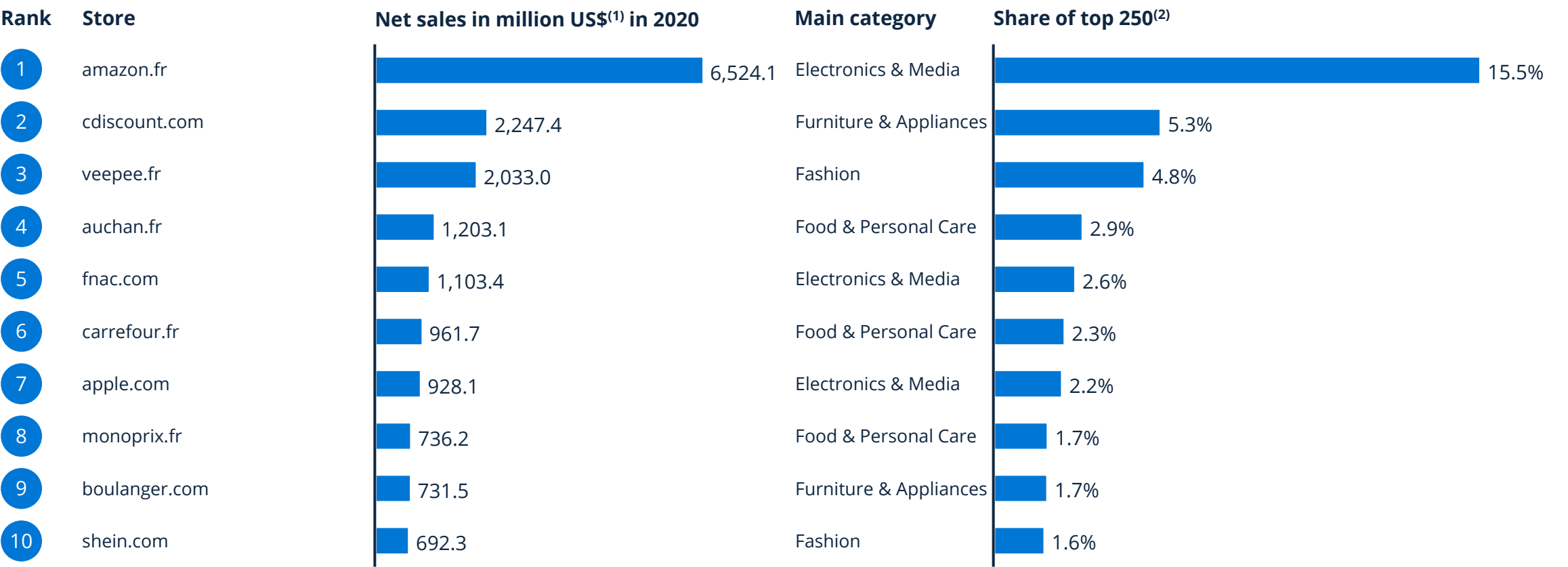
eCommerce: Top Stores

Distribution of net sales of the top online stores in France in 2020



# amazon.fr heads the list of the top 10 stores in France

eCommerce: Top 10 Stores



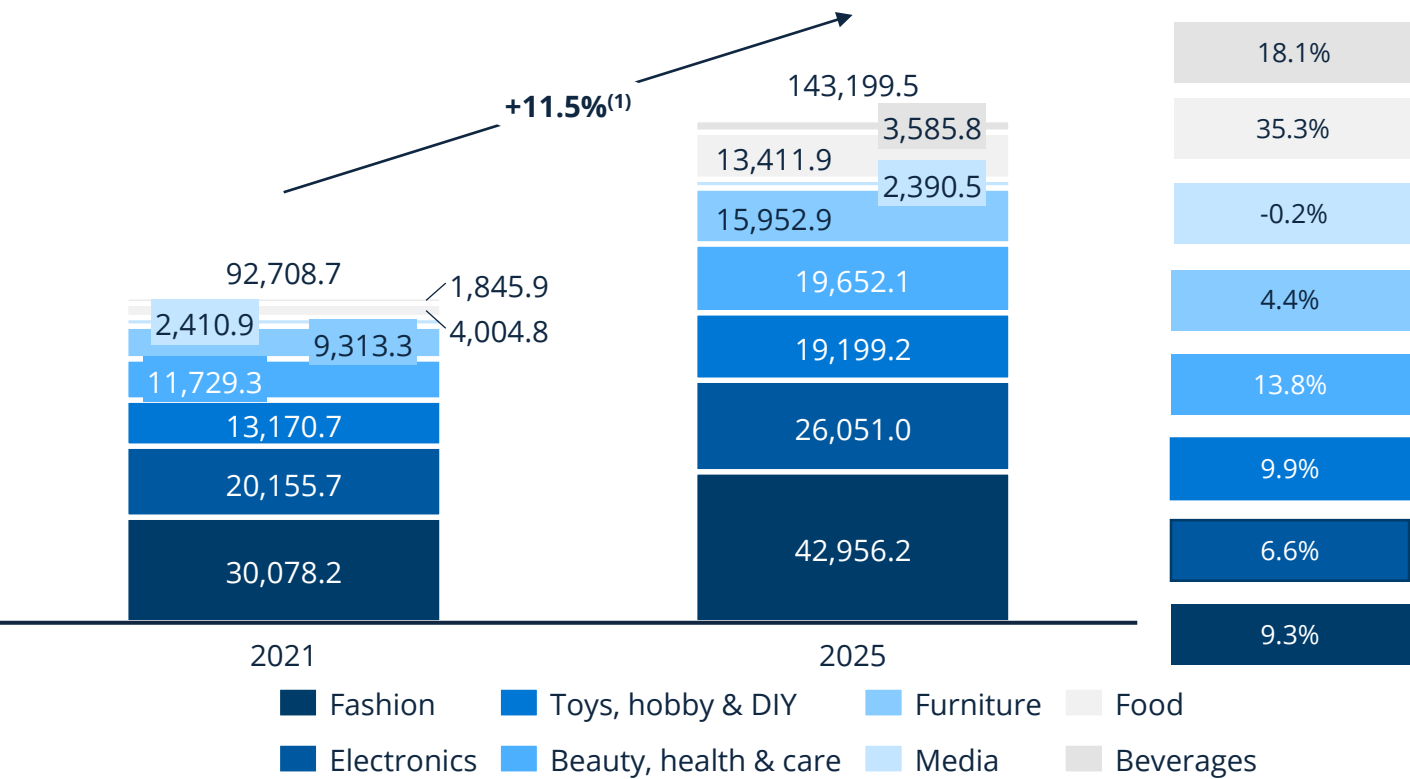
79 Notes: (1) First-party eCommerce net sales generated in the country/territory (2) Share of the store's eCommerce net sales of total eCommerce net sales of the top 250 online stores in the country/territory in 2020

Sources: [eCommerceDB](#), as of October 2021

# eCommerce revenues in France are expected to have an annual average growth of 11.5% by 2025

eCommerce: Revenue Projection

eCommerce revenues in million US\$



Highlights

- eCommerce market revenue amounted to US\$92,708.7m in 2021
- Revenue is expected to show an annual growth (CAGR 2021-2025) of 11.5%, resulting in a market volume of US\$143,199.5m by 2025
- The market's largest segment is "Fashion" with a market volume of US\$30,078.2m in 2021

80 | Notes: (1) CAGR: Compound Annual Growth Rate / average growth rate per year

Sources: Statista Digital Market Outlook 2022

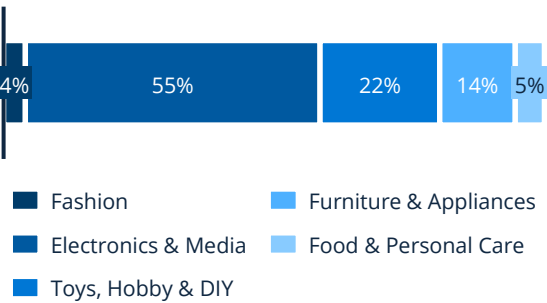
# Store profiles for amazon.fr and cdiscount.com

eCommerce: Selected Store Profiles

**Company** Amazon EU S.à r.l. | amazon.fr



Category split: Net Sales



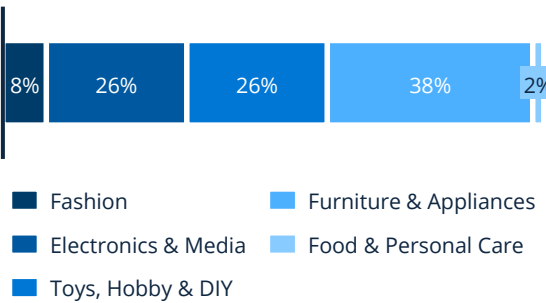
Key Facts

- #1 • France
- #22 • Global
- US\$6,524.1m • Net sales 2020<sup>(1)</sup>
- 20.6% • Growth 2020-2021<sup>(2)</sup>

**Company** Cdiscount S.A. | cdiscount.com



Category split: Net Sales



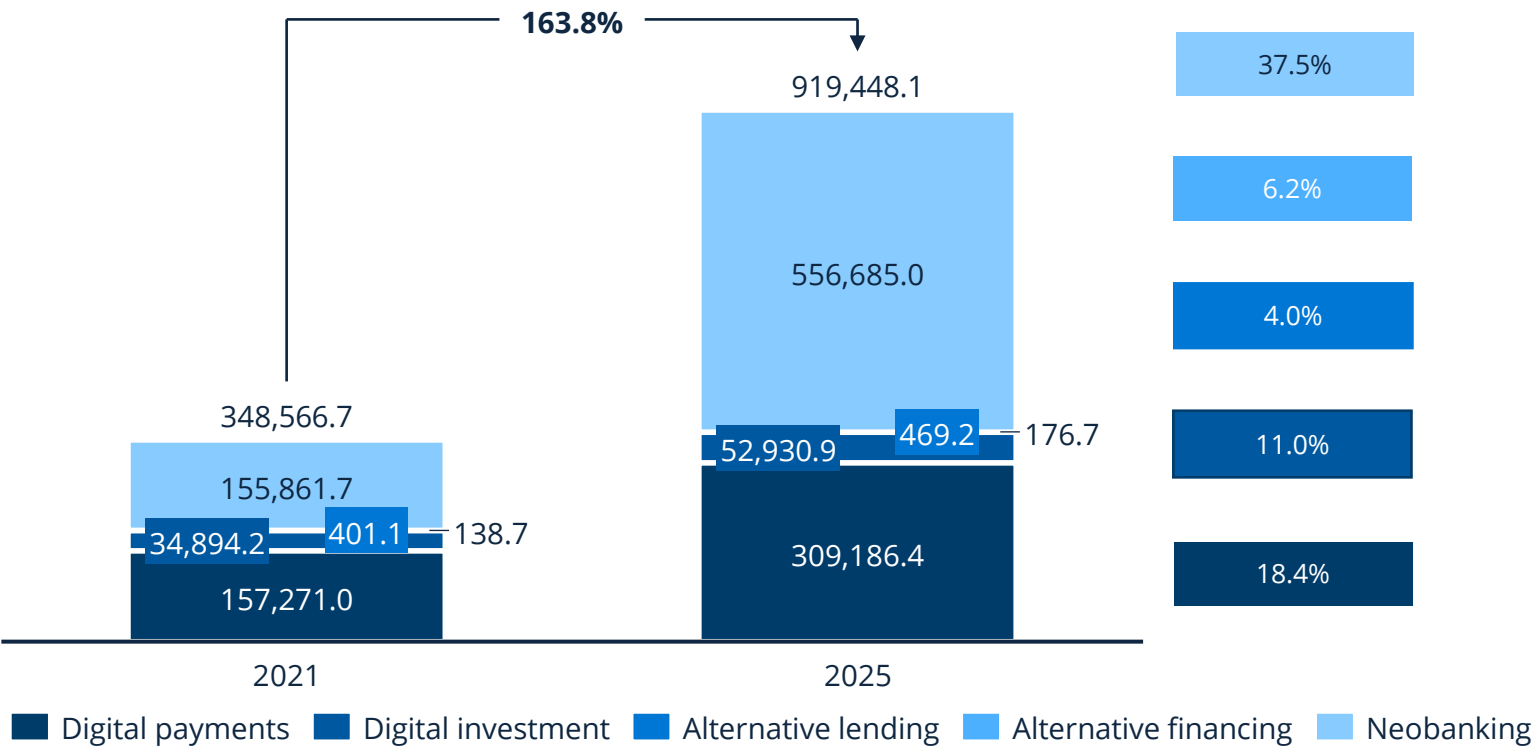
Key Facts

- #2 • France
- #60 • Global
- US\$2,247.4m • Net sales 2020<sup>(1)</sup>
- 8.9% • Growth 2020-2021<sup>(2)</sup>

# The total FinTech transaction value in France is forecast to grow by 163.8% from 2021 to 2025

FinTech: Transaction Projection

FinTech transaction value in million US\$



Highlights

- The transaction value in the FinTech market amounted to US\$348,566.7m in 2021
- The transaction value is expected to show an annual growth of 27.4%, resulting in a volume of US\$919,448.1m by 2025
- The largest segment is the "Digital payments" segment with a volume of US\$157,271.0m in 2021

82 | Notes: (1) CAGR: Compound Annual Growth Rate / average growth rate per year

Sources: Statista Digital Market Outlook 2022



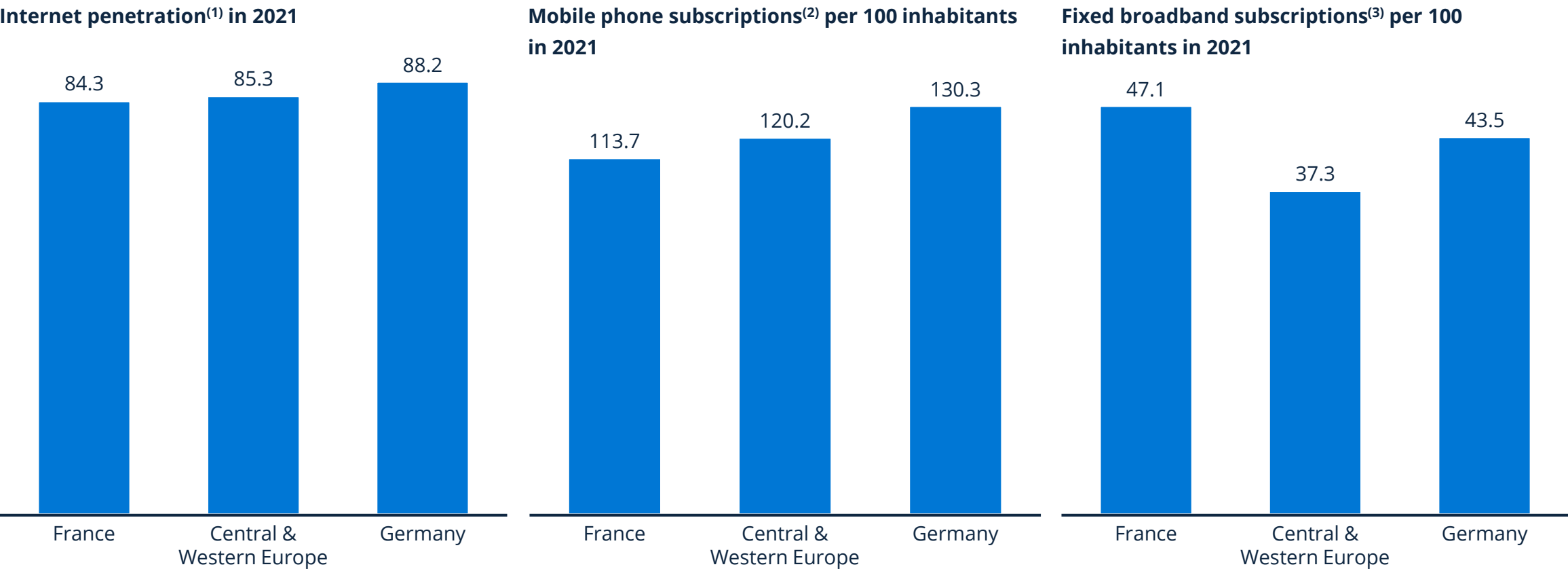
## CHAPTER 07

# Infrastructure



84.3% used the internet and there were 113.7 mobile cellular subscriptions per 100 people

Digital Infrastructure (1/2)





# France had the 39th highest internet penetration in the world in 2021

Digital Infrastructure (2/2)

## Internet penetration<sup>(1)</sup> in % in 2021

#	Country	Value
1	Canada	97.90
2	Bahrain	97.56
3	United Arab Emirates	95.72
4	Kuwait	94.31
5	Qatar	93.48
6	Iceland	93.41
7	Denmark	93.22
8	New Zealand	93.10
9	Luxembourg	93.01
10	Norway	92.35
11	Japan	92.28
12	United Kingdom	92.17
13	Singapore	91.96
14	South Korea	91.92
15	Brunei Darussalam	91.91
16	Finland	91.39
17	United States	90.80
18	Switzerland	90.40
19	Sweden	90.24
20	Saudi Arabia	89.93
21	Spain	88.99
22	Malaysia	88.56
23	Germany	88.22
24	Netherlands	88.13
25	Cyprus	87.86
26	Uruguay	87.74
27	Belgium	87.23
28	Ireland	87.15
29	Chile	87.07
30	Oman	86.62

#	Country	Value
31	Austria	85.92
32	Australia	85.82
33	Israel	85.47
34	Iran	85.14
35	Latvia	85.06
36	Kazakhstan	85.04
37	Cambodia	84.79
38	Morocco	84.41
39	France	84.25
40	Malta	83.43
41	Estonia	83.14
42	Costa Rica	82.65
43	Seychelles	82.50
44	Belarus	81.89
45	Czechia	81.85
46	Russia	81.82
47	Armenia	81.59
48	Moldova	81.01
49	Lebanon	80.87
50	Poland	80.50
51	Slovakia	79.76
52	Azerbaijan	79.65
53	Thailand	79.31
54	Croatia	79.23
55	Slovenia	79.14
56	Argentina	79.08
57	Serbia	78.55
58	Montenegro	78.46
59	Lithuania	78.39
60	Jamaica	78.10

#	Country	Value
61	North Macedonia	78.06
62	Uzbekistan	77.98
63	Hungary	77.81
64	Ukraine	77.29
65	Turkey	77.25
66	Indonesia	77.10
67	South Africa	76.43
68	Romania	76.30
69	Jordan	76.29
70	Portugal	75.69
71	Brazil	75.68
72	Dominican Republic	75.45
73	Bosnia and Herzegovina	74.82
74	Albania	74.67
75	Greece	74.45
76	Philippines	74.22
77	Italy	73.82
78	Tunisia	73.56
79	Cuba	73.03
80	Georgia	72.90
81	Egypt	72.58
82	Paraguay	72.48
83	Vietnam	71.72
84	Mexico	71.21
85	Ecuador	70.32
86	Mongolia	69.53
87	Botswana	69.18
88	China	68.94
89	Gabon	68.54
90	Mauritius	67.55

#	Country	Value
91	Bulgaria	67.53
92	Colombia	67.38
93	Iraq	66.92
94	Peru	66.15
95	Algeria	64.39
96	Panama	63.08
97	Fiji	61.01
98	India	60.69
99	Ivory Coast	59.39
100	Suriname	58.43
101	Gambia	58.34
102	Bhutan	58.24
103	Ghana	57.66
104	Bolivia	57.23
105	Belize	55.05
106	El Salvador	53.04
107	Guatemala	48.30
108	Kyrgyzstan	47.66
109	Senegal	45.13
110	Uganda	44.81
111	Lesotho	43.89
112	Guyana	43.53
113	Honduras	43.13
114	Namibia	42.31
115	Nicaragua	40.53
116	Angola	39.29
117	Myanmar	39.29
118	Cameroon	39.17
119	Laos	38.95
120	Sri Lanka	38.15

#	Country	Value
121	Benin	37.09
122	Nigeria	36.67
123	Haiti	36.35
124	Timor-Leste	34.88
125	Equatorial Guinea	34.04
126	Ethiopia	30.87
127	Turkmenistan	30.55
128	Sudan	30.28
129	Rwanda	29.33
130	Guinea	28.50
131	Nepal	27.84
132	Madagascar	27.19
133	Kenya	27.14
134	Tajikistan	26.36
135	Zimbabwe	25.77
136	Togo	24.80
137	Zambia	23.88
138	Niger	23.06
139	Burkina Faso	22.39
140	Tanzania	21.88
141	Pakistan	20.17
142	Mozambique	19.54
143	Sierra Leone	18.48
144	Malawi	18.44
145	Papua New Guinea	15.47
146	Bangladesh	14.69
147	Chad	11.05
148	Republic of the Congo	10.99
149	Burundi	7.15

# Bouygues telecom, Free Mobile, Orange Mobile and SFR Mobile are 5G network operators active in this country

5G Availability

## Key figures



5G Availability: yes



Number of MNO<sup>(1)</sup>: 4

## The advantages of 5G

In a world that is becoming increasingly connected, 5G technology brings some advantages.

Due to higher speed, increased bandwidth, and enhanced capacity compared to LTE networks, 5G enables users to make non-delayed video calls, thus improving their quality of life. Because of its low latency, it is also seen as a key factor when it comes to autonomous driving and further developing smart mobility.

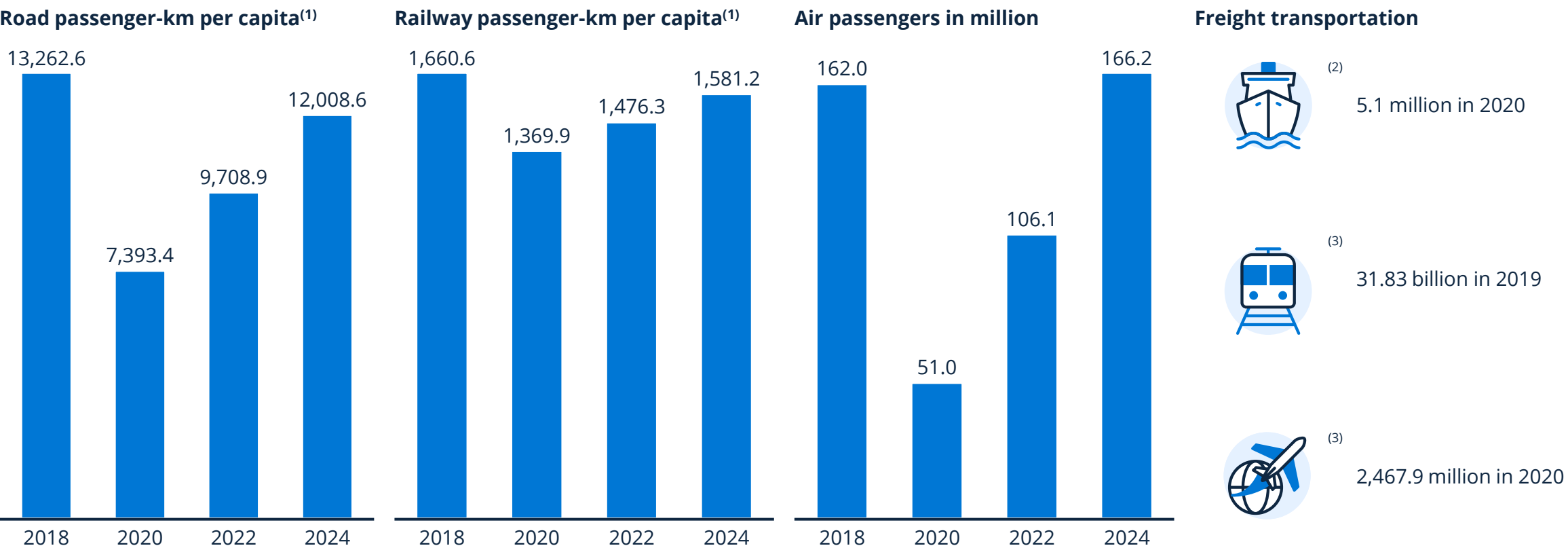
Since 5G will also speed up the Internet of Things, it will be essential for optimizing automatized production processes.

5G technology can also be used by companies to enable cloud office solutions, making them more resilient to health crises like the COVID-19 pandemic as well as enabling their employees to live in the countryside without having to commute between their home and workplace.



# France is expected to have 166.18 million air passengers in 2024

Transport Infrastructure



87 **Notes:** (1) In kilometer (2) Container port traffic, TEU = Twenty-foot equivalent unit (standard-size container) (3) Ton-kilometer = cargo weight transported times distance transported

**Sources:** Statista 2022; [World Bank](#) 2022

## CHAPTER 08

# Environment



# France had the 21st highest carbon dioxide emissions in 2020

Total CO<sub>2</sub> Emissions

## Territorial CO2 emissions<sup>(1)</sup> in tonnes in 2020 and variation since 2019

#	Country	Value	Change
1	China	10,667.9	↑
2	United States	4,712.8	↓
3	India	2,441.8	↓
4	Russia	1,577.1	↓
5	Japan	1,030.8	↓
6	Iran	745.0	↑
7	Germany	644.3	↓
8	Saudi Arabia	625.5	↑
9	South Korea	597.6	↓
10	Indonesia	589.5	↓
11	Canada	535.8	↓
12	Brazil	467.4	↓
13	South Africa	452.0	↓
14	Turkey	392.8	↓
15	Australia	391.9	↓
16	Mexico	357.0	↓
17	United Kingdom	329.6	↓
18	Italy	303.8	↓
19	Poland	299.6	↓
20	Kazakhstan	291.3	↓
21	France	276.6	↓
22	Malaysia	272.6	↓
23	Thailand	257.8	↓
24	Vietnam	254.3	↓
25	Pakistan	234.8	↑
26	Ukraine	213.9	↓
27	Egypt	213.5	↓
28	Iraq	210.8	↓
29	Spain	208.9	↓
30	Argentina	157.0	↓
31	Algeria	155.0	↓
32	UAE	150.3	↓

#	Country	Value	Change
33	Netherlands	138.1	↓
34	Philippines	136.0	↓
35	Nigeria	125.5	↓
36	Uzbekistan	112.8	↓
37	Qatar	106.7	↓
38	Bangladesh	92.8	↓
39	Colombia	89.1	↓
40	Kuwait	88.9	↓
41	Mongolia	88.4	↓
42	Czechia	88.0	↓
43	Venezuela	84.6	↓
44	Belgium	83.7	↓
45	Chile	81.2	↓
46	Turkmenistan	75.3	↓
47	Romania	71.5	↓
48	Morocco	64.5	↓
49	Oman	62.2	↑
50	Austria	60.6	↓
51	Belarus	57.4	↓
52	Israel	56.4	↓
53	Greece	52.2	↓
54	Libya	50.7	↓
55	Hungary	48.3	↓
56	Singapore	45.5	↓
57	Peru	44.7	↓
58	Serbia	43.1	↓
59	Norway	41.3	↓
60	Portugal	40.4	↓
61	Finland	39.3	↓
62	Sweden	38.6	↓
63	Azerbaijan	37.7	↓
64	Bulgaria	37.4	↓

#	Country	Value	Change
65	Myanmar	36.3	↑
66	Bahrain	35.0	↑
67	Laos	33.8	↓
68	New Zealand	33.5	↓
69	Ireland	33.3	↓
70	Switzerland	32.3	↓
71	Ecuador	30.9	↓
72	Slovakia	30.7	↓
73	Syria	30.5	↓
74	North Korea	29.3	↓
75	Tunisia	28.1	↓
76	Dominican Republic	27.8	↑
77	Denmark	26.2	↓
78	Lebanon	26.0	↓
79	Jordan	25.5	↓
80	Angola	22.2	↓
81	Bosnia Herzegovina	21.4	↓
82	Sri Lanka	21.1	↓
83	Bolivia	20.7	↓
84	Cuba	20.2	↓
85	Guatemala	18.9	↓
86	Sudan	18.9	↓
87	Croatia	17.0	↓
88	Nepal	17.0	↓
89	Kenya	16.1	↓
90	Ghana	16.0	↓
91	Cambodia	15.3	↓
92	Ethiopia	14.7	↓
93	Lithuania	13.8	↓
94	Slovenia	12.6	↓
95	Afghanistan	12.2	↑
96	Kyrgyzstan	11.5	↑

#	Country	Value	Change
97	Tanzania	10.9	↓
98	Panama	10.8	↓
99	Zimbabwe	10.5	↓
100	Estonia	10.5	↓
101	Senegal	10.5	↓
102	Equatorial Guinea	10.3	↓
103	Brunei Darussalam	10.2	↑
104	Ivory Coast	10.1	↓
105	Georgia	10.0	↓
106	Yemen	9.8	↓
107	Honduras	9.7	↓
108	Tajikistan	9.4	↑
109	Luxembourg	8.2	↓
110	Costa Rica	7.9	↓
111	Paraguay	7.6	↓
112	Jamaica	7.4	↓
113	North Macedonia	7.1	↓
114	Cameroon	6.9	↓
115	Latvia	6.8	↓
116	Benin	6.7	↓
117	Papua New Guinea	6.7	↑
118	Zambia	6.6	↓
119	Mozambique	6.6	↓
120	Botswana	6.5	↓
121	Cyprus	6.5	↓
122	El Salvador	6.1	↓
123	Armenia	5.9	↑
124	Uruguay	5.8	↓
125	Moldova	5.1	↓
126	Nicaragua	5.1	↓
127	Uganda	4.9	↓
128	Albania	4.5	↓

#	Country	Value	Change
129	Gabon	4.3	↓
130	Mauritius	4.0	↓
131	Burkina Faso	4.0	↓
132	Namibia	3.9	↓
133	Madagascar	3.7	↓
134	Guinea	3.4	↓
135	Mali	3.4	↓
136	Rep. of the Congo	3.1	↓
137	Iceland	2.9	↓
138	Haiti	2.9	↓
139	Dem. Rep. Congo	2.5	↓
140	Montenegro	2.3	↓
141	Suriname	2.2	↓
142	Guyana	2.2	↓
143	Togo	2.2	↓
144	Lesotho	2.2	↓
145	Bhutan	1.9	↓
146	Niger	1.7	↓
147	Malta	1.6	↓
148	Malawi	1.4	↓
149	Fiji	1.4	↑
150	South Sudan	1.2	↓
151	Rwanda	1.0	↓
152	Chad	0.9	↓
153	Sierra Leone	0.9	↓
154	Burundi	0.6	↓
155	Belize	0.6	↓
156	Somalia	0.6	↓
157	Timor-Leste	0.5	↑
158	Gambia	0.5	↓
159	Seychelles	0.5	↓
160	Djibouti	0.4	↓

# France has the 58th highest carbon dioxide emissions per capita in 2020

CO<sub>2</sub> Emissions per capita

## Territorial CO2 emissions<sup>(1)</sup> per capita in tonnes in 2020 and variation since 2019

#	Country	Value	Change
1	Qatar	37.01945	↓
2	Mongolia	26.97803	↓
3	Brunei Darussalam	23.22054	↑
4	Kuwait	20.82511	↓
5	Bahrain	20.54573	↓
6	Saudi Arabia	17.9672	↓
7	Kazakhstan	15.51581	↓
8	Australia	15.36838	↓
9	UAE	15.19334	↓
10	United States	14.23786	↓
11	Canada	14.19694	↓
12	Luxembourg	13.05893	↓
13	Turkmenistan	12.49133	↓
14	Oman	12.17293	↓
15	South Korea	11.65622	↓
16	Russia	10.80715	↓
17	Iran	8.87021	↑
18	Iceland	8.603839	↓
19	Malaysia	8.422647	↓
20	Czechia	8.215039	↓
21	Japan	8.149939	↓
22	Netherlands	8.059593	↓
23	Poland	7.915974	↓
24	Estonia	7.879475	↓
25	Singapore	7.77799	↓
26	Germany	7.690142	↓
27	South Africa	7.62042	↓
28	Norway	7.615046	↓
29	China	7.411736	↑
30	Libya	7.381523	↓
31	Equatorial Guinea	7.316757	↓
32	Belgium	7.226206	↓

#	Country	Value	Change
33	Finland	7.090703	↓
34	New Zealand	6.941846	↓
35	Ireland	6.753776	↓
36	Austria	6.732425	↓
37	Bosnia Herzegovina	6.528248	↓
38	Israel	6.510389	↓
39	Belarus	6.079314	↓
40	Slovenia	6.042989	↓
41	Slovakia	5.628647	↓
42	Bulgaria	5.388846	↓
43	Cyprus	5.380504	↓
44	Iraq	5.241572	↓
45	Lithuania	5.06908	↑
46	Italy	5.024911	↓
47	Greece	5.011497	↓
48	Hungary	4.997282	↓
49	Seychelles	4.993238	↓
50	Serbia	4.936885	↓
51	Ukraine	4.891162	↓
52	United Kingdom	4.854887	↓
53	Turkey	4.657321	↓
54	Laos	4.652123	↓
55	Denmark	4.522442	↓
56	Spain	4.468313	↓
57	Chile	4.246215	↓
58	France	4.238073	↓
59	Croatia	4.136637	↓
60	Portugal	3.960866	↓
61	Sweden	3.825506	↓
62	Lebanon	3.804778	↓
63	Suriname	3.791474	↓
64	Switzerland	3.731913	↓

#	Country	Value	Change
65	Azerbaijan	3.720272	↓
66	Romania	3.715363	↓
67	Thailand	3.692921	↓
68	Montenegro	3.677798	↓
69	Malta	3.612106	↓
70	Latvia	3.590715	↓
71	Algeria	3.534591	↓
72	Argentina	3.473292	↓
73	North Macedonia	3.430253	↓
74	Uzbekistan	3.369793	↓
75	Mauritius	3.12903	↓
76	Venezuela	2.975442	↓
77	Guyana	2.813164	↓
78	Botswana	2.772081	↓
79	Mexico	2.768638	↓
80	Vietnam	2.612563	↓
81	Dominican Republic	2.559876	↓
82	Jamaica	2.508977	↓
83	Georgia	2.498792	↓
84	Panama	2.498281	↓
85	Jordan	2.497997	↓
86	Bhutan	2.495308	↓
87	Tunisia	2.379864	↓
88	Brazil	2.198837	↓
89	Indonesia	2.155208	↓
90	Egypt	2.085874	↓
91	Armenia	1.987788	↑
92	Gabon	1.931138	↓
93	Cuba	1.779199	↓
94	Bolivia	1.77332	↓
95	India	1.769409	↓
96	Kyrgyzstan	1.763865	↑

#	Country	Value	Change
97	Ecuador	1.7532	↓
98	Colombia	1.751176	↓
99	Morocco	1.748451	↓
100	Syria	1.744614	↓
101	Uruguay	1.681219	↓
102	Albania	1.575754	↓
103	Fiji	1.554362	↓
104	Costa Rica	1.552261	↓
105	Namibia	1.525913	↓
106	Belize	1.465666	↓
107	Peru	1.355887	↓
108	Moldova	1.275892	↑
109	Philippines	1.241254	↓
110	North Korea	1.137023	↓
111	Pakistan	1.062756	↓
112	Paraguay	1.061291	↓
113	Guatemala	1.057064	↓
114	Lesotho	1.019209	↓
115	Tajikistan	0.990569	↑
116	Sri Lanka	0.985665	↓
117	Honduras	0.975263	↓
118	El Salvador	0.944111	↓
119	Cambodia	0.91666	↓
120	Nicaragua	0.765893	↓
121	Papua New Guinea	0.743499	↓
122	Zimbabwe	0.708562	↓
123	Angola	0.67541	↓
124	Myanmar	0.667628	↑
125	Senegal	0.624179	↓
126	Nigeria	0.608631	↓
127	Nepal	0.582003	↓
128	Rep. of the Congo	0.564833	↓

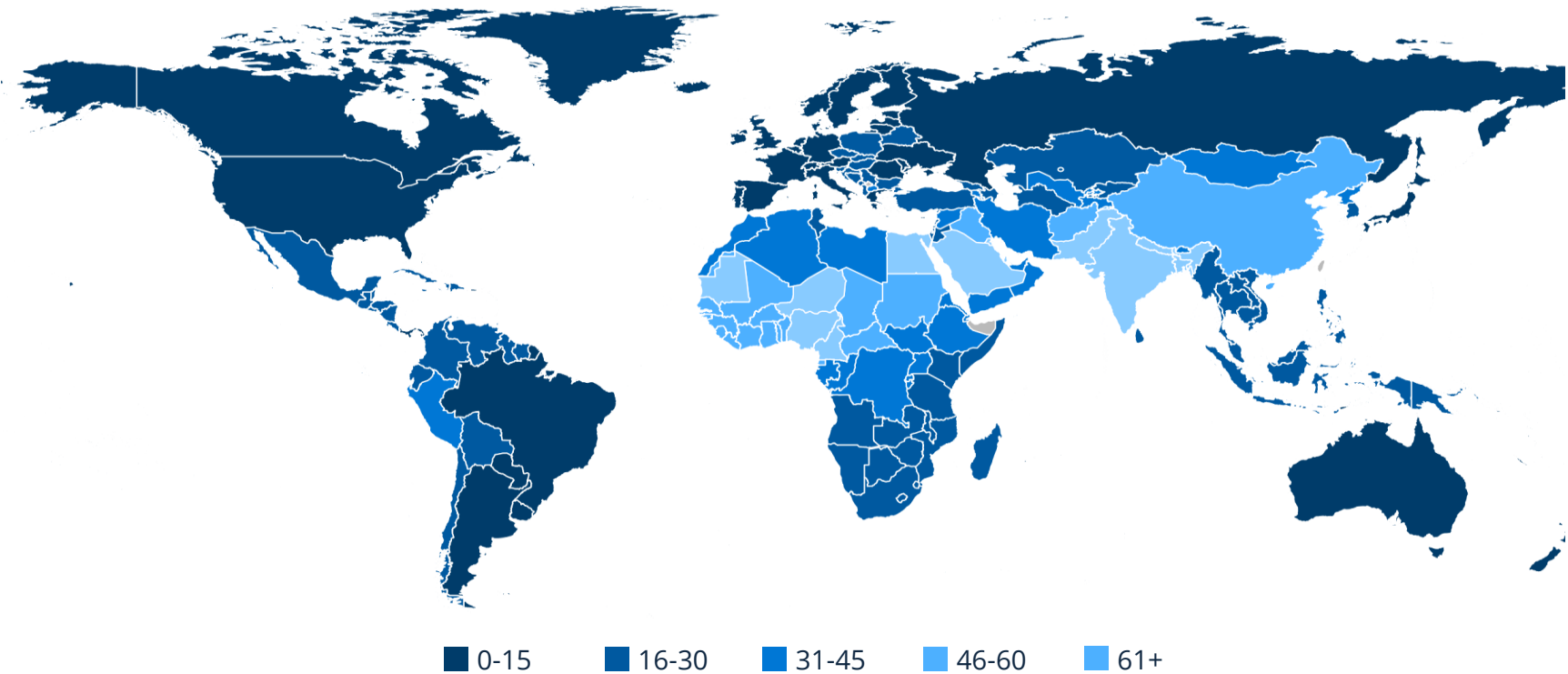
#	Country	Value	Change
129	Bangladesh	0.563738	↓
130	Benin	0.55289	↓
131	Ghana	0.514959	↓
132	Sudan	0.430092	↓
133	Timor-Leste	0.398727	↓
134	Ivory Coast	0.38178	↓
135	Zambia	0.357535	↓
136	Djibouti	0.355729	↓
137	Yemen	0.32751	↓
138	Afghanistan	0.312376	↓
139	Kenya	0.300274	↓
140	Togo	0.264727	↓
141	Cameroon	0.259524	↓
142	Guinea	0.258437	↓
143	Haiti	0.25604	↓
144	Mozambique	0.210232	↓
145	Gambia	0.206859	↓
146	Burkina Faso	0.189903	↓
147	Tanzania	0.183121	↓
148	Mali	0.167401	↓
149	Madagascar	0.132881	↓
150	Ethiopia	0.12756	↓
151	Sierra Leone	0.109965	↓
152	Uganda	0.106954	↓
153	South Sudan	0.105345	↓
154	Rwanda	0.079732	↓
155	Malawi	0.072922	↓
156	Niger	0.069832	↓
157	Chad	0.05554	↓
158	Burundi	0.050643	↓
159	Somalia	0.03537	↓
160	Congo (Dem. Rep.)	0.02766	↓



# In a 2019 global comparison, France had a low exposure to particulates

## Particulate Exposure

Mean exposure to PM2.5 in micrograms per cubic meter in 2019



The PM2.5 exposure in France for the average population is 11.4

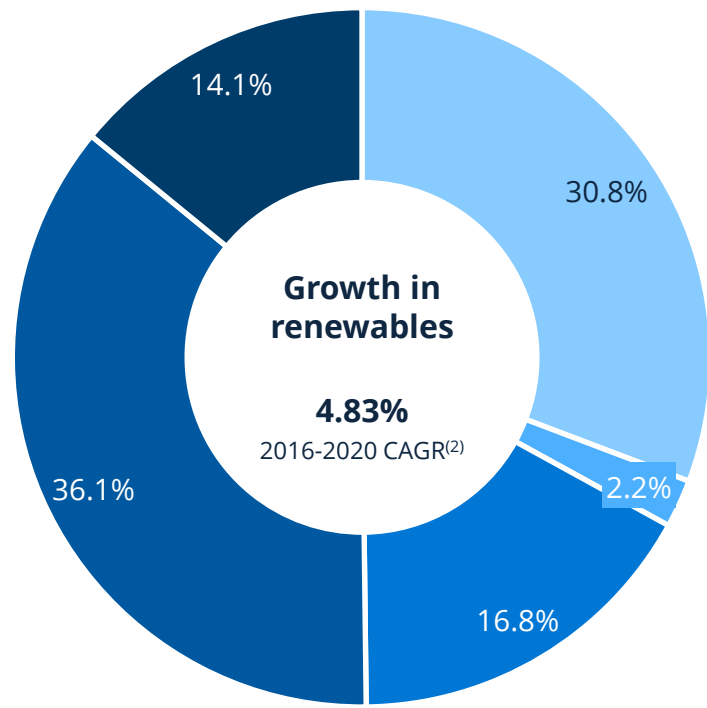
The country ranks #65 in a comparison of 230 countries covered by the source

- PM2.5 are fine liquid or solid particles, such as dust or smog, which are found in the air. "2.5" refers to its size which is <2.5 microns in diameter. As a comparison, human hair is 50-70 microns in diameter
- PM2.5 is the air pollutant that poses the greatest risk to health according to the World Health Organization

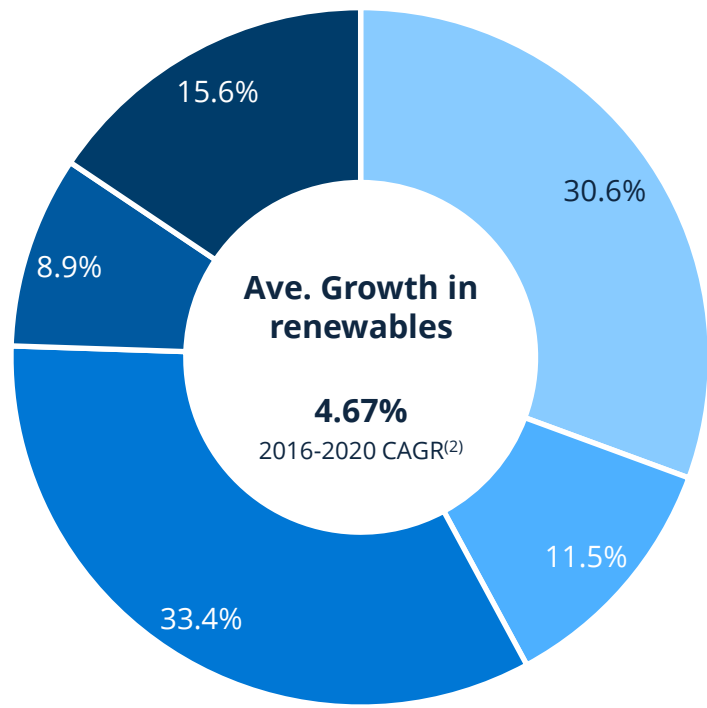
# Compared to the average of the continent, France has a lower share in renewables

Energy Share

Energy shares in France in 2020



Energy shares in Europe in 2020



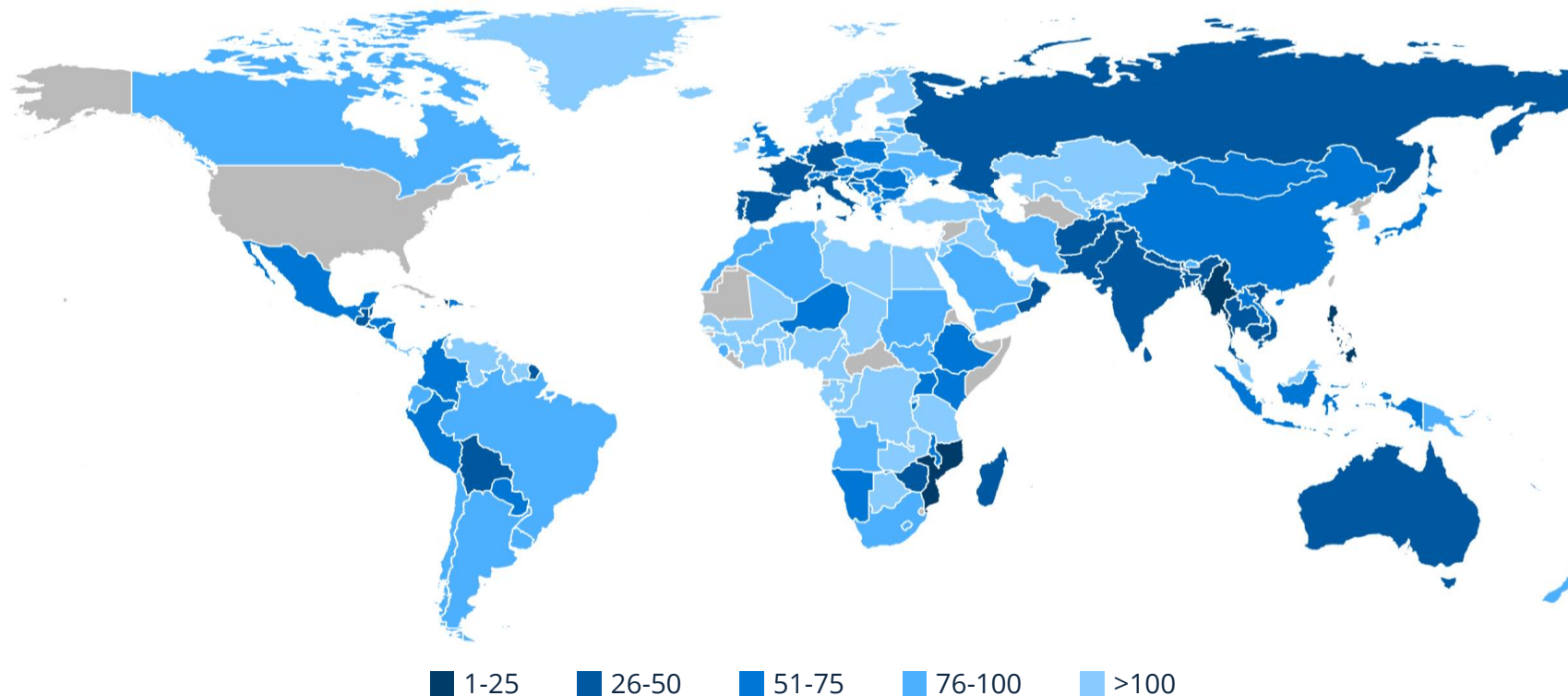
■ Renewables<sup>(1)</sup> ■ Nuclear ■ Gas ■ Coal ■ Oil



# In a 2000-2019 global comparison, France had a high recurrence of extreme weather events

Global Climate Risk Index

## Global Climate Risk Index<sup>(1)</sup>



- In 2000–2019, Puerto Rico, Myanmar, and Haiti were the countries most affected by extreme weather events
- More than 475,000 people died as a direct result of over 11,000 extreme weather events
- Economic losses amounted to approximately US\$2.56 trillion (in purchasing power parity terms)
- Storms and their direct impacts: precipitation, flooding, and landslides, were among the major causes of loss and damage, in 2019
- Developing countries are particularly affected by the impacts of climate change

## CHAPTER 09

# Politics



# France is a semi-presidential republic

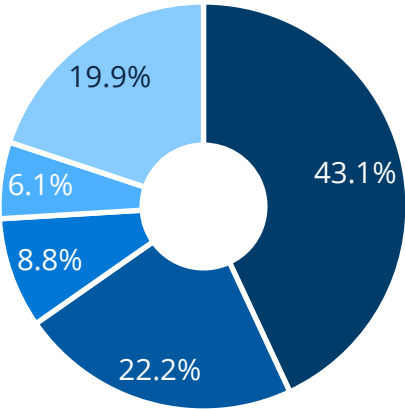
## Political Profile

### General information

- Government type: semi-presidential republic
- Head of State: President Emmanuel MACRON (since May 14, 2017)
- Head of Government: Prime Minister Jean CASTEX (since July 2020)
- Women in parliament: 37.8%
- Freedom House Global Score: 89
- Freedom House Internet Score<sup>(1)</sup>: 78

### Most recent election results

National Assembly of France, 2017



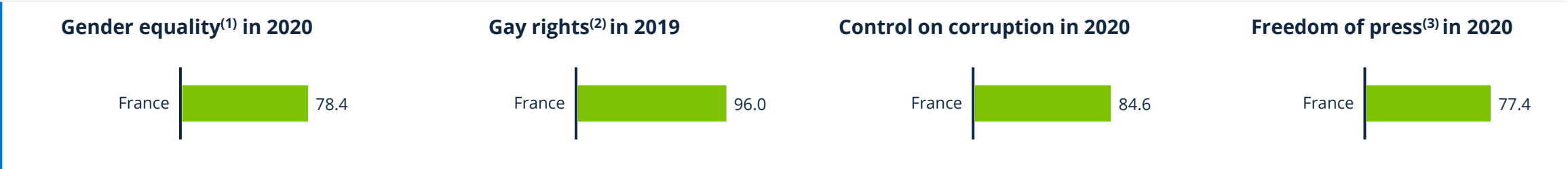
- La Republique En Marche
- The Republicans
- National Front
- Democratic Movement
- Other



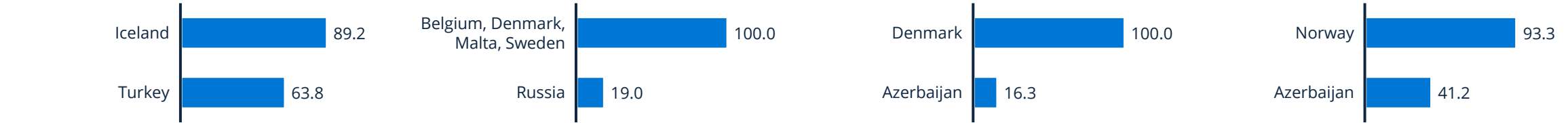
# In 'control on corruption' France is 15.4 points behind regional high performer

Institutional Framework

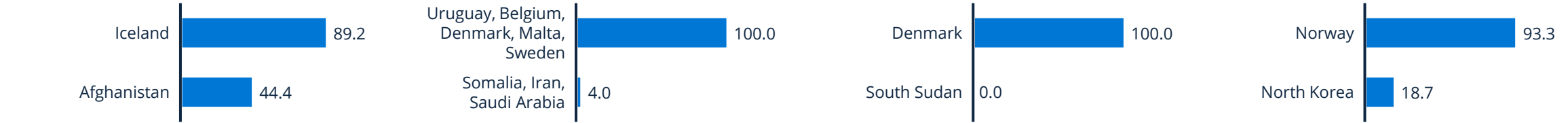
Comparison of country and territory scores to highest and lowest scores in the region and worldwide



Regional high and low



Global high and low



Notes: (1) Index values transformed from 0-1 scale to 0-100 (2) Values in percentage. The categorization is grouped as follows: 0-59% for persecuting countries, 60-69% for intolerant countries, 70-79% resistant countries, 80-89% for tolerant countries, and 90-100% for protecting countries (3) Original values have been inverted to fit in with the other indexes; high values now indicate more freedom than small ones  
Sources: World Economic Forum 2021; Reporters without Borders 2021; World Bank 2021; Franklin&Marshall College 2019; Statista 2020



# Control of corruption is rated as strong in France

Political Environment: Corruption Control

## Efficiency of corruption control<sup>(1)</sup> in 2020

#	Country	Percentile rank
1	Denmark	100.00
2	Finland	99.52
3	Singapore	99.04
4	New Zealand	98.56
5	Sweden	98.08
6	Norway	97.60
7	Switzerland	97.12
8	Luxembourg	96.63
9	Netherlands	96.15
10	Germany	95.19
11	Iceland	94.71
12	United Kingdom	94.23
13	Australia	93.75
14	Bhutan	92.79
15	Estonia	92.31
16	Canada	91.83
17	Ireland	91.35
18	Austria	90.87
19	Japan	90.38
20	Belgium	89.90
21	Uruguay	89.42
22	Brunei Darussalam	87.02
23	Seychelles	86.06
24	France	84.62
25	Chile	84.13
26	United Arab Emirates	83.17
27	United States	82.69
28	Lithuania	79.81
29	Slovenia	79.33
30	Qatar	77.88
31	Costa Rica	77.40
32	Portugal	76.92

#	Country	Percentile rank
33	Spain	76.44
34	South Korea	75.96
35	Latvia	75.48
36	Poland	73.08
37	Fiji	72.60
38	Botswana	72.12
39	Georgia	71.63
40	Czechia	71.15
41	Israel	70.67
42	Rwanda	69.71
43	Italy	69.23
44	Mauritius	67.79
45	Slovakia	66.35
46	Cyprus	65.87
47	Malta	64.90
48	Namibia	63.94
49	Saudi Arabia	62.98
50	Malaysia	62.50
51	Oman	62.02
52	Croatia	61.54
53	Hungary	60.58
54	Jordan	59.62
55	South Africa	59.13
56	Greece	58.65
57	Armenia	57.69
58	Senegal	57.21
59	Montenegro	56.25
60	Jamaica	55.77
61	Romania	54.81
62	Benin	54.33
63	Kuwait	53.85
64	Bahrain	53.37

#	Country	Percentile rank
65	China	52.88
66	Tunisia	52.40
67	Lesotho	51.92
68	Burkina Faso	51.44
69	Ghana	50.48
70	Argentina	50.00
71	Cuba	49.52
72	Guyana	48.56
73	Belarus	48.08
74	Colombia	47.60
75	Belize	47.12
76	India	46.63
77	Bulgaria	46.15
78	Sri Lanka	45.67
79	Timor-Leste	45.19
80	Turkey	44.23
81	Brazil	43.75
82	Gambia	43.27
83	Morocco	42.79
84	Vietnam	42.31
85	Sierra Leone	41.35
86	Ethiopia	40.87
87	Tanzania	40.38
88	Kazakhstan	39.90
89	Malawi	39.42
90	Indonesia	38.94
91	Thailand	38.46
92	North Macedonia	37.98
93	Serbia	37.50
94	Suriname	37.02
95	Mongolia	34.62
96	Philippines	34.13

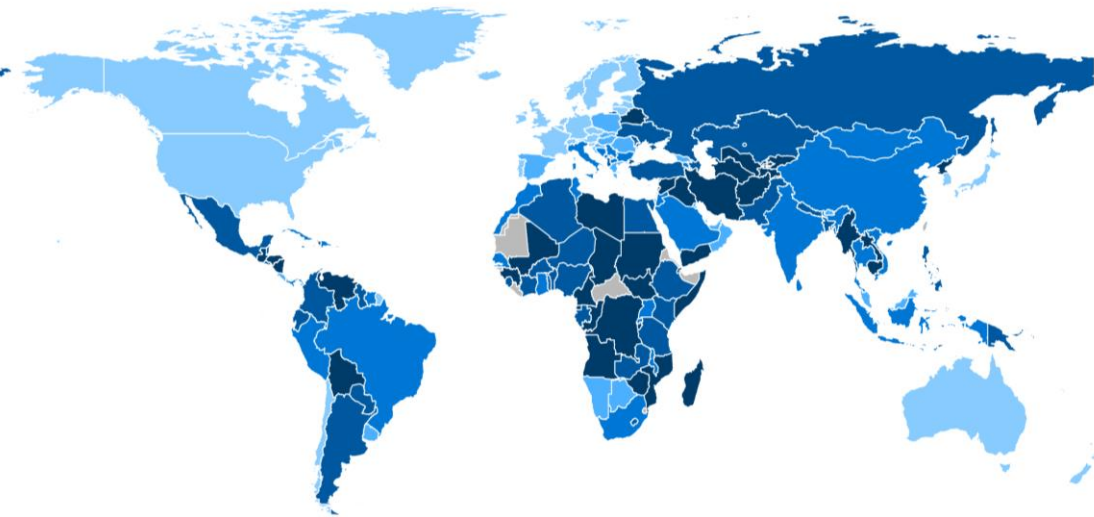
#	Country	Percentile rank
97	Peru	33.65
98	Panama	33.17
99	Ivory Coast	32.69
100	Ecuador	32.21
101	Albania	31.73
102	Papua New Guinea	30.77
103	Moldova	30.29
104	Nepal	29.81
105	El Salvador	29.33
106	Bosnia & Herzegovina	28.85
107	Algeria	28.37
108	Myanmar	27.88
109	Niger	27.40
110	Dominican Republic	26.92
111	Zambia	26.44
112	Mozambique	25.96
113	Togo	25.48
114	Djibouti	25.00
115	Bolivia	24.52
116	Mali	24.04
117	Ukraine	23.56
118	Egypt	22.60
119	Pakistan	22.12
120	Mexico	21.63
121	Kenya	21.15
122	Honduras	20.67
123	Paraguay	20.19
124	Russia	19.23
125	Gabon	18.75
126	Angola	18.27
127	Guinea	17.79
128	Madagascar	17.31

#	Country	Percentile rank
129	Bangladesh	16.83
130	Azerbaijan	16.35
131	Uzbekistan	15.87
132	Uganda	15.38
133	Laos	14.90
134	Iran	14.42
135	Guatemala	13.94
136	Nigeria	13.46
137	Kyrgyzstan	12.98
138	Cameroon	12.50
139	Lebanon	12.02
140	Cambodia	11.06
141	Nicaragua	10.58
142	Zimbabwe	10.10
143	Iraq	9.13
144	Haiti	8.17
145	Tajikistan	7.69
146	Sudan	6.73
147	Republic of the Congo	6.25
148	Chad	5.77
149	Afghanistan	5.29
150	Burundi	4.81
151	Turkmenistan	4.33
152	Venezuela	3.85
153	Congo (Dem. Rep.)	3.37
154	Libya	2.88
155	Somalia	2.40
156	Yemen	1.92
157	North Korea	1.44
158	Equatorial Guinea	0.96
159	Syria	0.48
160	South Sudan	0.00

# Rule of law in France is very high

Political Environment: Rule of Law

## Global percentile rankings<sup>(1)</sup> in rule of law in 2020



0-20% 21-40% 41-60% 71-80% 81-100%

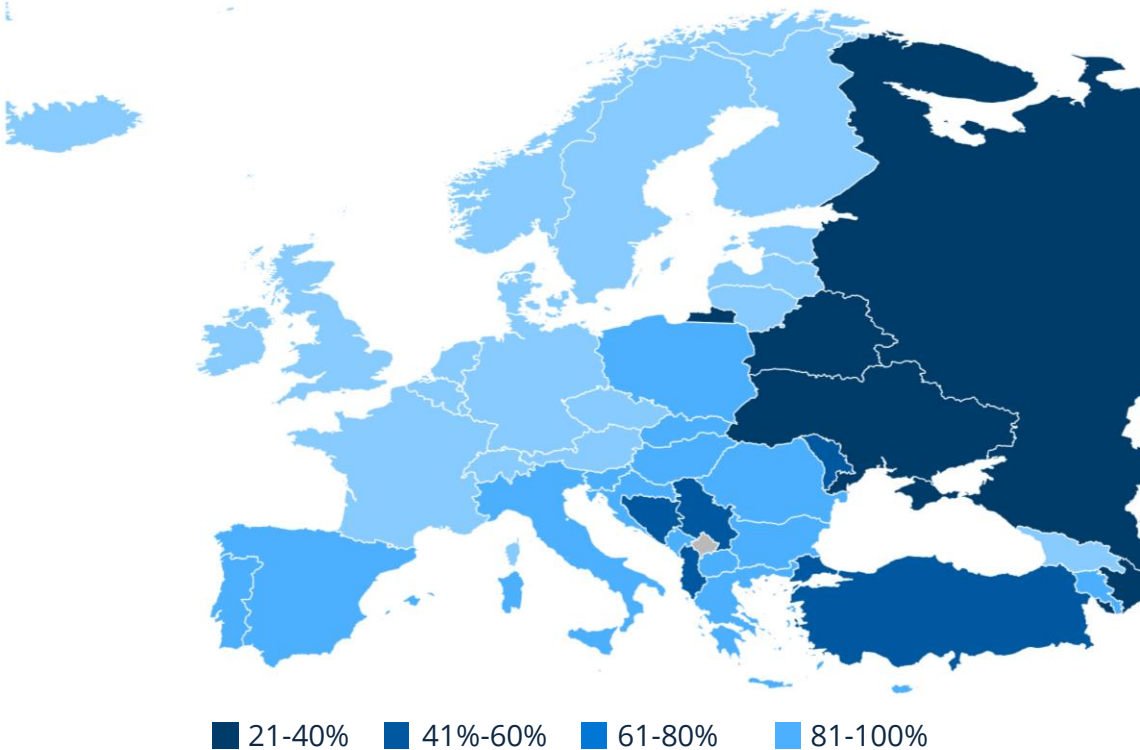
With regard to the rule of law, France ranked #26 in a comparison of 209 countries and territories covered by the World Bank Worldwide Governance Indicators in 2020

- Percentile rank indicates the country's rank among all countries covered by the aggregate indicator, with 0 indicating the lowest and 100 to the highest.
- Rule of law refers to the influence and authority of law within society, particularly in terms of its efficacy as a deterrent against negative behaviors, including those exhibited by government officials. This indicator presents information about the level of confidence that the population of a specific country places in its legal authorities and law enforcement system as well as information about the probability of crime and violence to occur in that country.
- The rule of law also measures factors such as the time and cost for resolving a commercial dispute.

# Regulatory quality in France is on a very high level

Political Environment: Regulatory Quality

## Global percentile rankings<sup>(1)</sup> in regulatory quality in 2020



In 2020, France ranked #31 in regulatory quality out of 209 countries and territories covered by the Worldwide Governance Indicators

It placed #17 when compared to other 44 countries in its region, Europe

- Percentile rank indicates the country's rank among all countries covered by the aggregate indicator, with 0 corresponding to the lowest rank and 100 to the highest rank
- Regulations are defined as the principles that govern the everyday life of a country. Regulatory quality refers to the ability of the government to create and implement policies as well as procedures that support economic growth and social welfare.

## CHAPTER 10

# Security





# France has low risk of political instability and/or politically-motivated violence

## Internal Security

### Governance against political instability and threat of violence/terrorism<sup>(1)</sup> in 2020

#	Country	Value
1	New Zealand	1.49
2	Singapore	1.47
3	Iceland	1.39
4	Norway	1.25
5	Luxembourg	1.23
6	Switzerland	1.19
7	Brunei Darussalam	1.12
8	Canada	1.11
9	Botswana	1.09
10	Uruguay	1.05
11	Japan	1.04
12	Portugal	1.03
13	Sweden	1.02
14	Bhutan	1.02
15	Ireland	0.98
16	Malta	0.95
17	Finland	0.94
18	Denmark	0.94
19	Czechia	0.92
20	Mauritius	0.89
21	Lithuania	0.87
22	Hungary	0.86
23	Austria	0.85
24	Netherlands	0.85
25	Australia	0.85
26	Mongolia	0.79
27	Costa Rica	0.76
28	Fiji	0.75
29	Seychelles	0.72
30	Estonia	0.71
31	Slovenia	0.71
32	Laos	0.68

#	Country	Value
33	Germany	0.67
34	Qatar	0.67
35	Namibia	0.65
36	Slovakia	0.64
37	United Arab Emirates	0.63
38	Croatia	0.61
39	Cuba	0.60
40	Belgium	0.59
41	Romania	0.59
42	Poland	0.57
43	South Korea	0.56
44	Belize	0.51
45	United Kingdom	0.47
46	Bulgaria	0.47
47	Latvia	0.46
48	Italy	0.44
49	Suriname	0.42
50	Spain	0.40
51	Oman	0.37
52	France	0.31
53	Cyprus	0.29
54	Jamaica	0.27
55	Gambia	0.25
56	Kuwait	0.24
57	Panama	0.23
58	Timor-Leste	0.18
59	Dominican Republic	0.17
60	Ghana	0.13
61	Greece	0.13
62	Malaysia	0.12
63	North Macedonia	0.10
64	Albania	0.08

#	Country	Value
65	Chile	0.07
66	Argentina	0.04
67	Rwanda	0.03
68	Paraguay	0.02
69	Montenegro	0.00
70	Senegal	-0.02
71	United States	-0.02
72	El Salvador	-0.02
73	Sri Lanka	-0.05
74	Vietnam	-0.07
75	Gabon	-0.08
76	Serbia	-0.09
77	Zambia	-0.13
78	Guyana	-0.15
79	Equatorial Guinea	-0.19
80	Nepal	-0.20
81	Cambodia	-0.24
82	South Africa	-0.24
83	Malawi	-0.24
84	Sierra Leone	-0.24
85	Kazakhstan	-0.26
86	Peru	-0.29
87	Turkmenistan	-0.29
88	China	-0.29
89	Djibouti	-0.32
90	Jordan	-0.32
91	Morocco	-0.33
92	Lesotho	-0.33
93	Ecuador	-0.36
94	North Korea	-0.40
95	Tanzania	-0.41
96	Moldova	-0.42

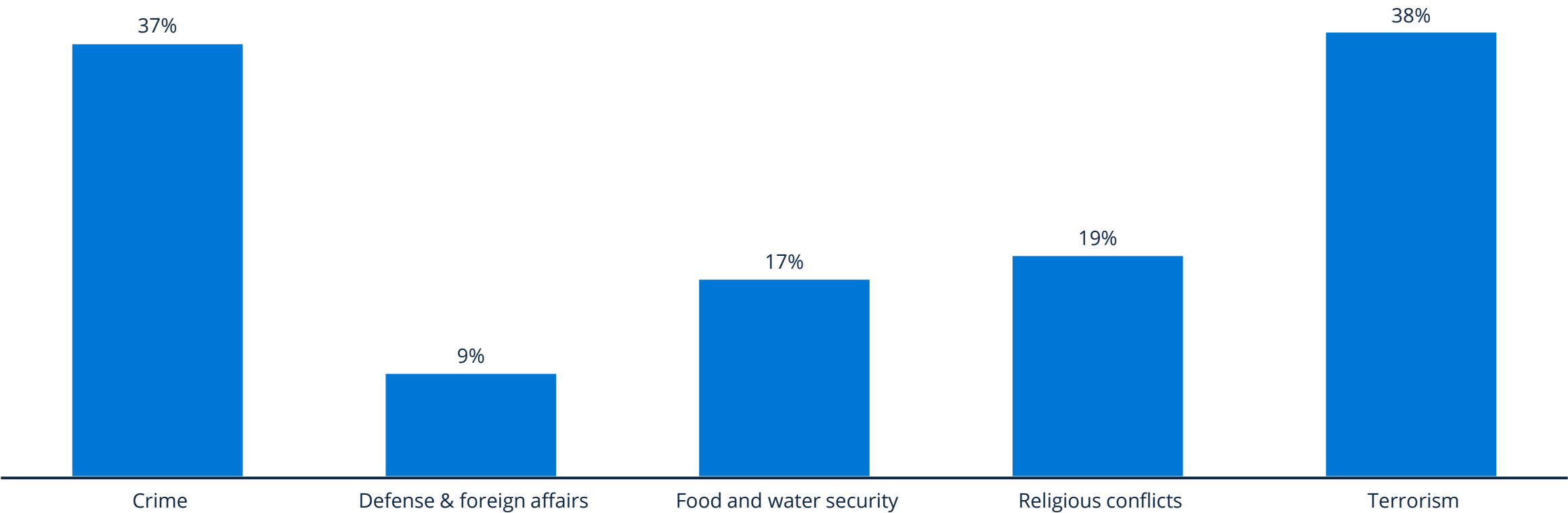
#	Country	Value
97	Brazil	-0.42
98	Kyrgyzstan	-0.43
99	Guatemala	-0.43
100	Georgia	-0.43
101	Uzbekistan	-0.44
102	Benin	-0.44
103	Madagascar	-0.46
104	Bolivia	-0.47
105	Indonesia	-0.50
106	Bosnia and Herzegovina	-0.51
107	Tajikistan	-0.52
108	Angola	-0.52
109	Honduras	-0.54
110	Armenia	-0.57
111	Bahrain	-0.59
112	Thailand	-0.62
113	Tunisia	-0.63
114	Guinea	-0.64
115	Nicaragua	-0.65
116	Saudi Arabia	-0.66
117	Colombia	-0.67
118	Azerbaijan	-0.73
119	Belarus	-0.73
120	Russia	-0.73
121	Papua New Guinea	-0.74
122	Uganda	-0.78
123	Philippines	-0.79
124	Israel	-0.83
125	Mexico	-0.86
126	Algeria	-0.86
127	India	-0.86
128	Republic of the Congo	-0.90

#	Country	Value
129	Bangladesh	-0.92
130	Togo	-0.92
131	Ivory Coast	-0.98
132	Kenya	-1.00
133	Haiti	-1.04
134	Zimbabwe	-1.08
135	Mozambique	-1.16
136	Ukraine	-1.16
137	Turkey	-1.19
138	Egypt	-1.21
139	Chad	-1.26
140	Burundi	-1.41
141	Myanmar	-1.51
142	Venezuela	-1.52
143	Cameroon	-1.53
144	Burkina Faso	-1.55
145	Lebanon	-1.65
146	Iran	-1.67
147	Congo (Dem. Rep.)	-1.71
148	Ethiopia	-1.74
149	Niger	-1.74
150	Sudan	-1.76
151	Pakistan	-1.85
152	Nigeria	-1.86
153	Mali	-2.15
154	South Sudan	-2.17
155	Libya	-2.48
156	Somalia	-2.52
157	Iraq	-2.53
158	Yemen	-2.67
159	Afghanistan	-2.73
160	Syria	-2.73

38% of the respondents in France named "Terrorism" as one of the three most pressing issues, that their government should address

Worries

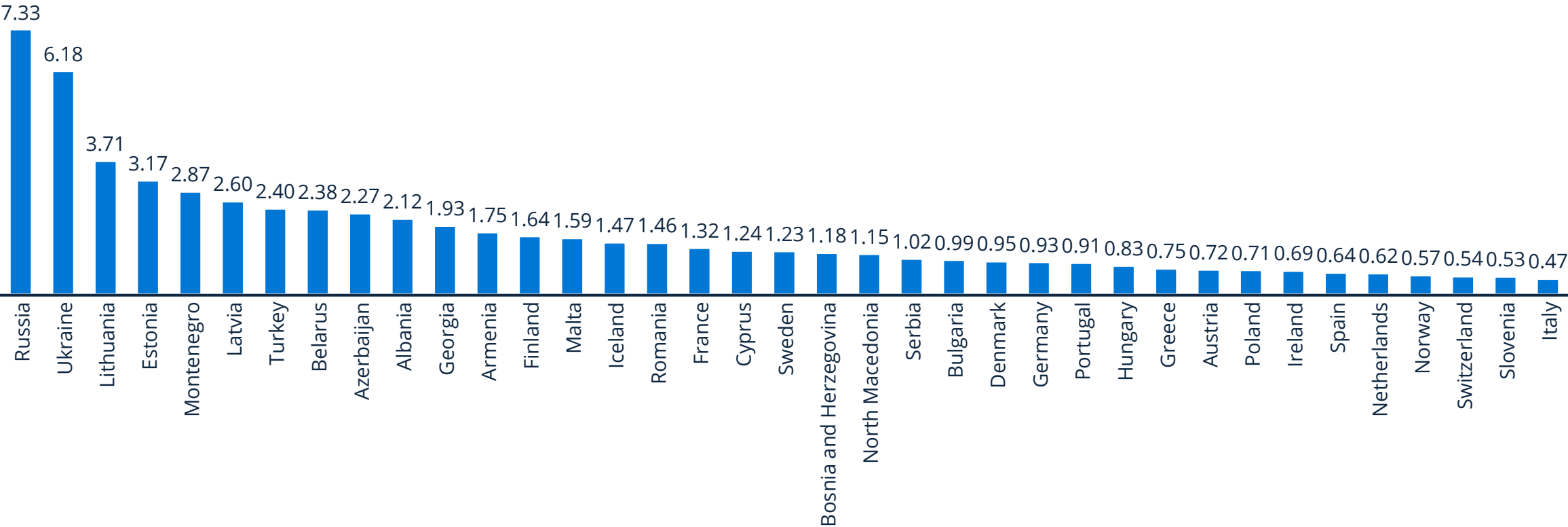
The most important issues that need to be addressed in your country of residence



# France had the 17th highest rate of intentional homicides in this region

Crime Rates (1/2)

Intentional homicide rates per 100,000 inhabitants in this region<sup>(1)</sup>



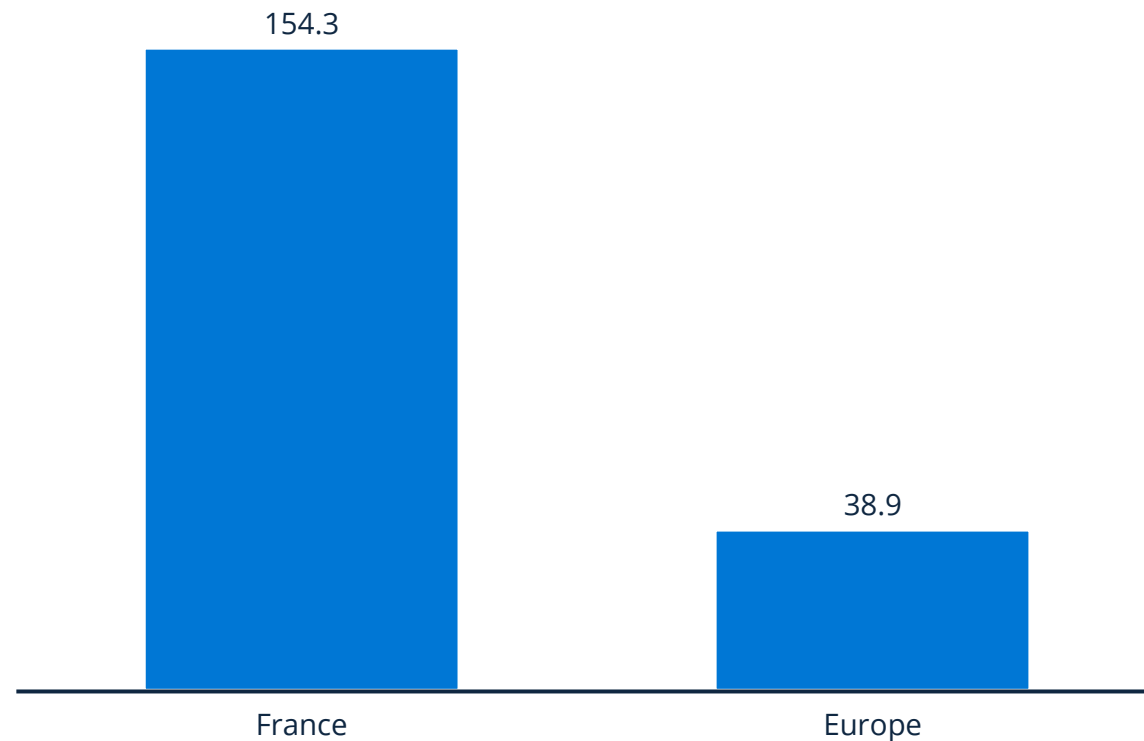
103 **Notes:** (1) Latest data available was used. The value that is depicted for France is from the year 2019. The definition of "Intentional homicide" as used in the source is "unlawful death purposefully inflicted on a person by another person"

**Sources:** [United Nations Office on Drugs and Crime](#) 2021; Statista 2022

# With 154.3 robberies per 100,000 inhabitants, France had the highest rate of robberies in Europe

Crime Rates (2/2)

## Robberies per 100,000 inhabitants<sup>(1)</sup>



## About crime statistics

Crime statistics are one way to inform oneself about the security situation in a town, country or region and are widely used.

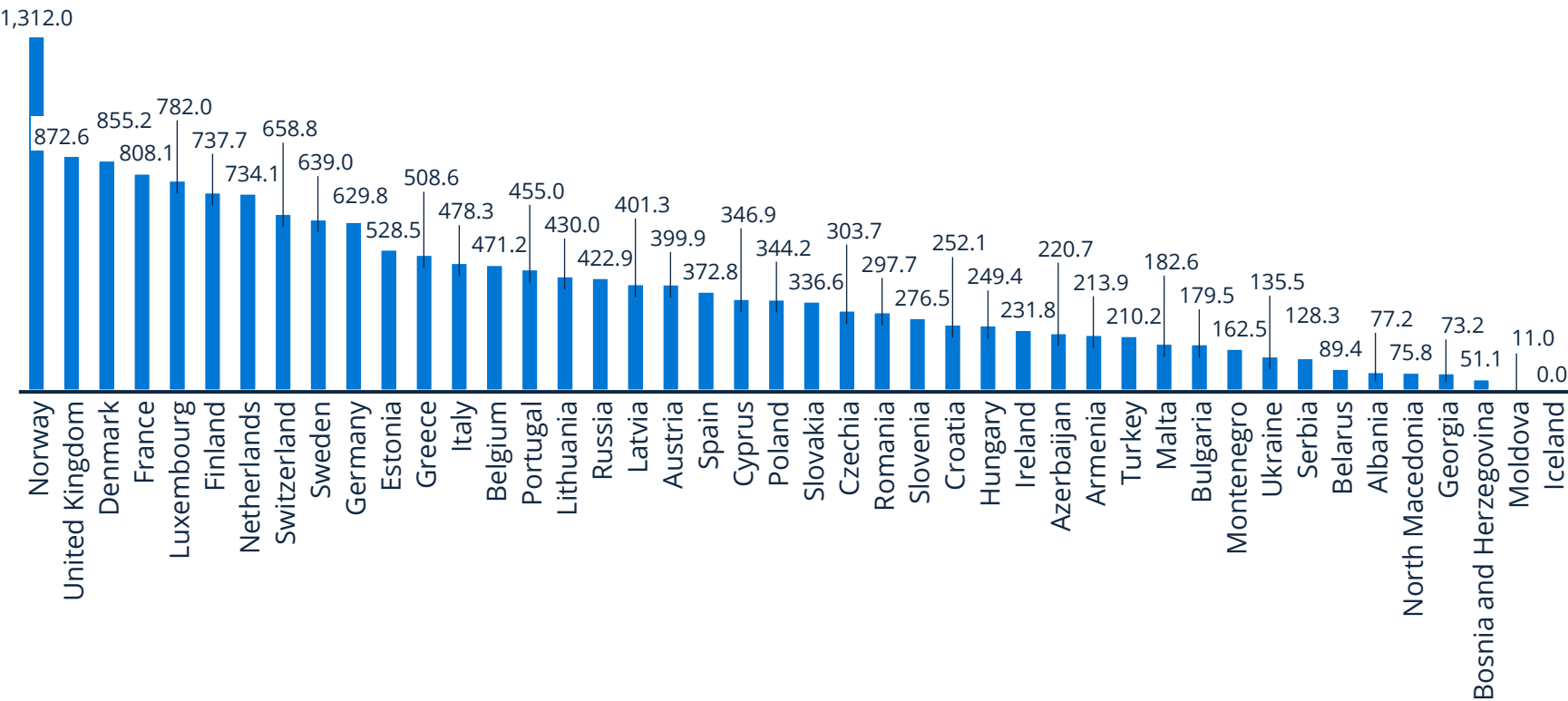
There are however some things to keep in mind while using them:

- Crime statistics are only covering those cases, that have been brought to the attention of the police (bright field), the actual numbers might be higher, depending on factors like trust into the police, etc.
- If compared between countries, the judicial definitions of crimes may vary, which can lead to distortion<sup>(2)</sup>
- To compare crime statistics, it is necessary to only compare relational numbers as for example the prevalence of a crime per 100,000 of population

# In 2021, France had a military spending of US\$808.1 per capita

External Security (1/2)

Regional comparison: Military expenditure per capita in current US\$ in 2020



## About military spending

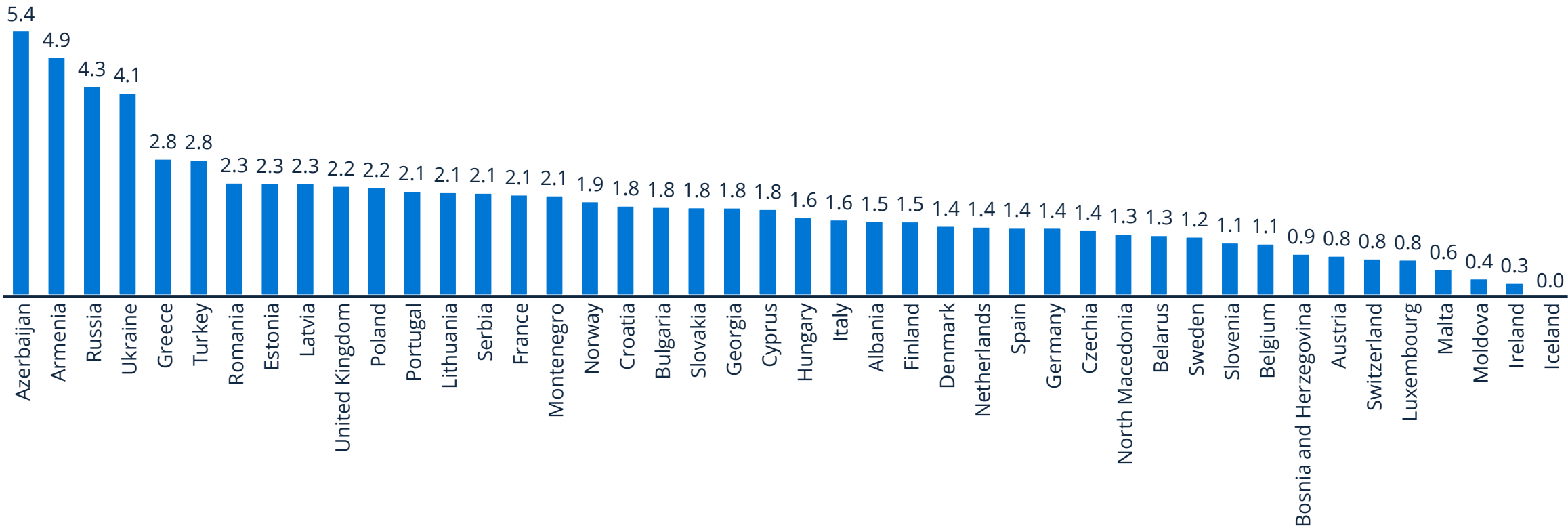
The amount of money that a country spends for its military, is one marker to consider, when trying to get an impression on how a country assesses the situation of its external security. Nonetheless, there are some things to keep in mind when interpreting this KPI:

- The rank of a country depends on the relational variable (e.g., per capita, % of GDP, dollar value).
- The countries define their military spending differently, for example some countries include paramilitary forces or military pensions, and others exclude these.

# Spending 2.1% of its GDP on the military, France was above the regional average

External Security (2/2)

Regional comparison: Military expenditure as % of GDP in 2020



# Appendix



# Methodology and data used in this report

## Data Description and Methods (1/2)

### Data sources

The Statista Country Reports present quantitative data from various private and public sources of information. These sources include the International Monetary Fund, the World Bank, the United Nations, the OECD, the World Economic Forum, the International Labour Organization, the CIA World Factbook, the Freedom House, the International Foundation for Electoral Systems, and Statista itself. The data sources are indicated in footnotes throughout the report.

### Real GDP calculation

A country's real GDP is an inflation-adjusted GDP assessment reflecting its net growth. It can be used to compare economy sizes across countries. The data in this report is presented in U.S. dollars and maintains the growth rates of the real GDP series. The data is expressed in the base year of each country's national accounts, and the year is specified for each country. For more information, please refer to the FAQ section of the World Economic Outlook Database.

### Difference between current and constant US\$

Data reported in current US\$ reflects the value that the currency has in a specific year. The current data series is influenced by the effect of price inflation and differences in exchange rates, and the comparability of growth rates between countries is limited.

Data expressed in constant US\$ reflects the value of a currency in a specified base year. The individual base year listed in a country's national accounts differs from country to country. Constant series are used to measure the true growth of a series by adjusting for the effects of price inflation.



# Methodology and data used in this report

## Data Description and Methods (2/2)

### **Business culture data**

Data related to country-specific business cultures was collected between January 5 and February 19, 2019. In order to obtain reliable insights into business cultures for each country, only individuals with business experience in their respective countries were included in the survey.

The survey sample consisted of 381 participants and a total of 127 countries. Due to the small sample size, the information presented in this report gives the reader a subjective, approximate impression of the business culture in a country and cannot always be generalized.

### **Statista Fact Check**

The Statista Fact Check of international retail structures was carried out between January 5 and February 19, 2019. In order to collect information about the national retail characteristics, only people living in the country of interest were asked to participate in the Fact Check.

The Statista Fact Check included 254 participants and covered 127 countries worldwide. The information presented by the Statista Fact Check gives the reader an impression of the retail structures within the country and cannot always be generalized.

### **Determination of retail market development stages**

The development stages of retail markets were identified based on the specific features of each individual retail market. In cases in which only two out of three features qualified a country for a certain development stage, the country was placed in the transition zone or at the beginning of the higher development stage. For instance, in Egypt, international chains operate in rural areas as well as medium-sized and large cities, and the grocery market is characterized by international, national, and independent store ownership (all indicators for a well-developed retail market). But since payment options do not yet incorporate smartphones and only include traditional and electronic methods (indicator for a maturing market), Egypt was assigned an early well-developed retail market stage.

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Global



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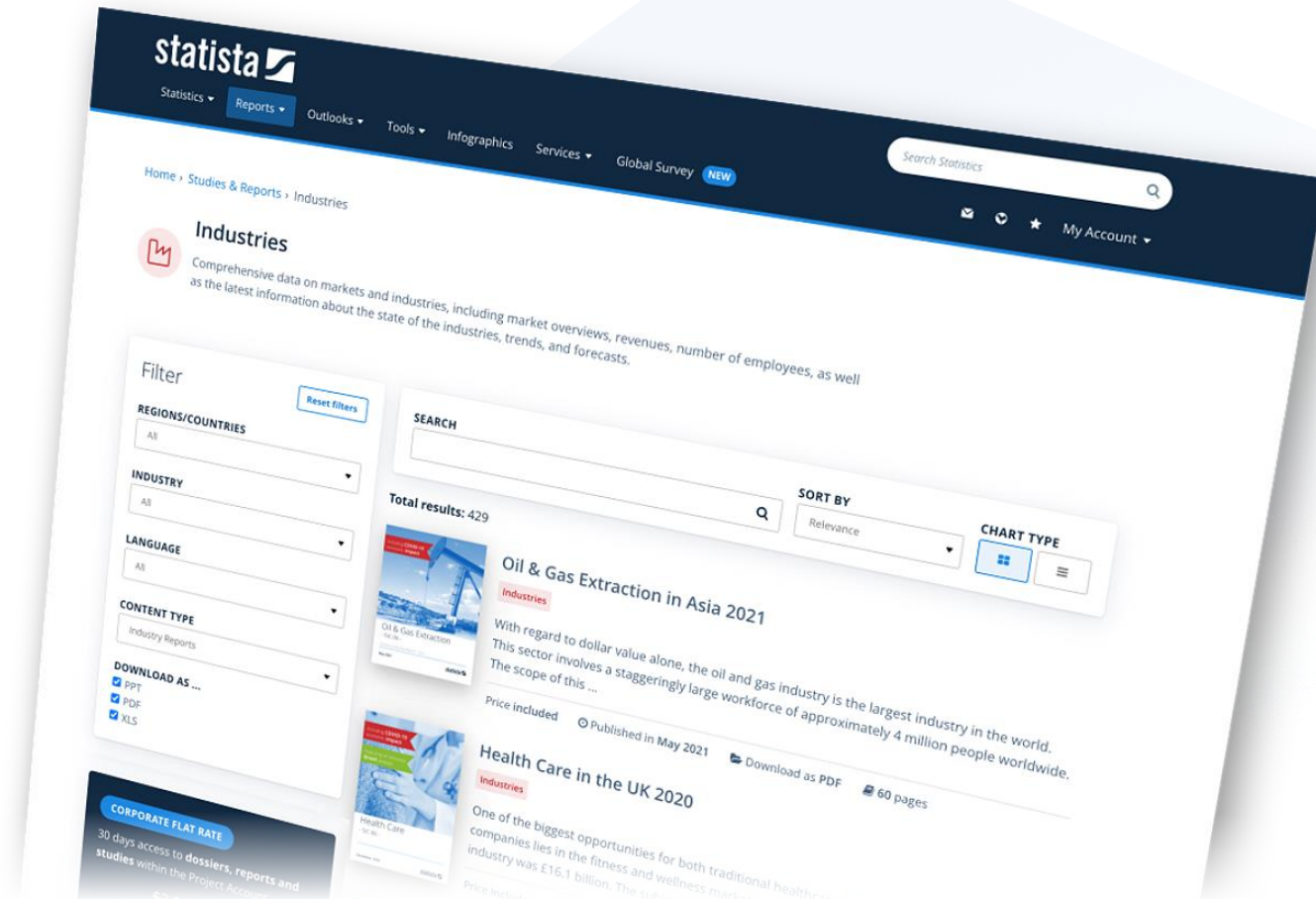
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Germany



United States



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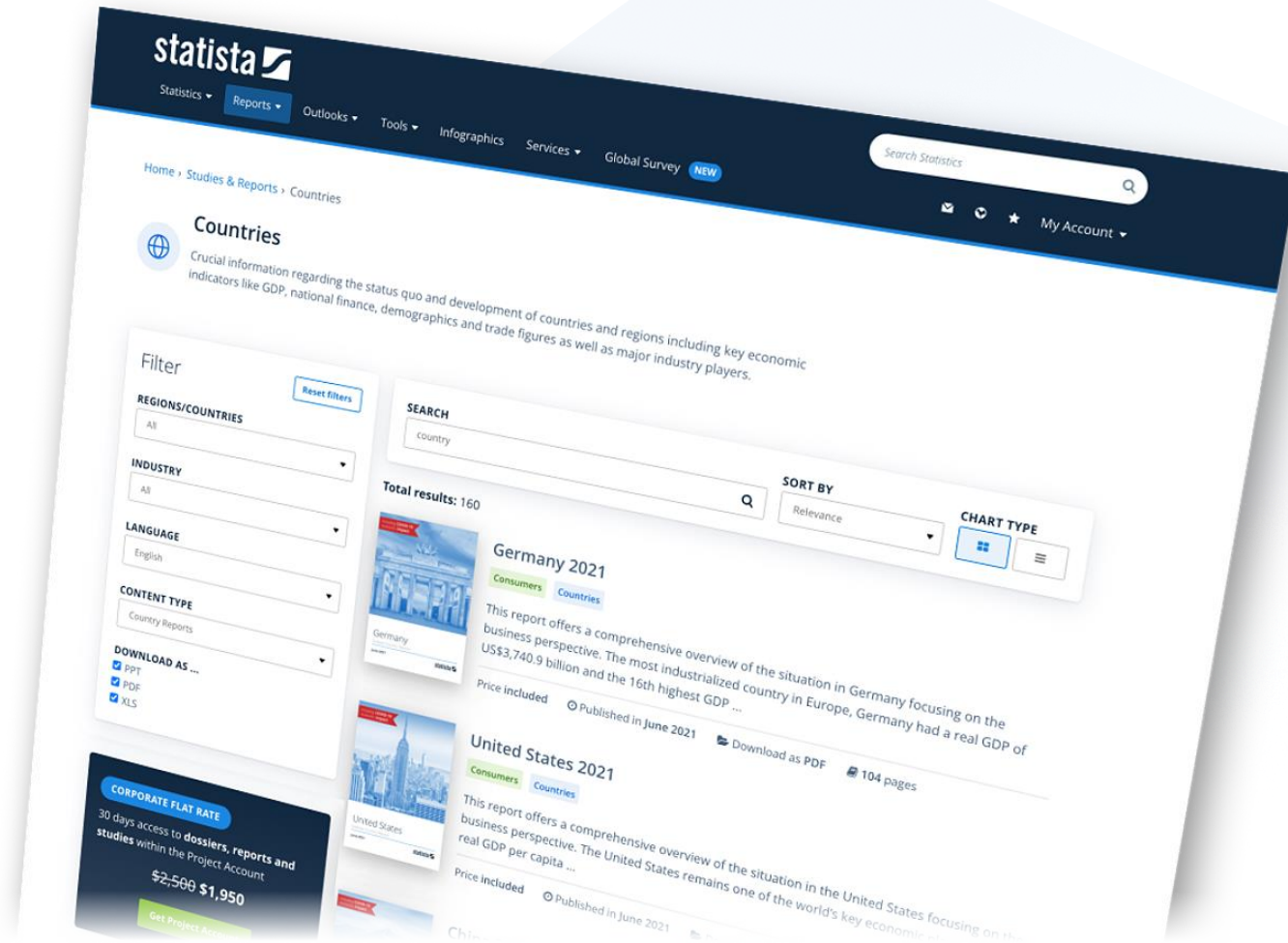
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## DIGITAL MARKET OUTLOOK

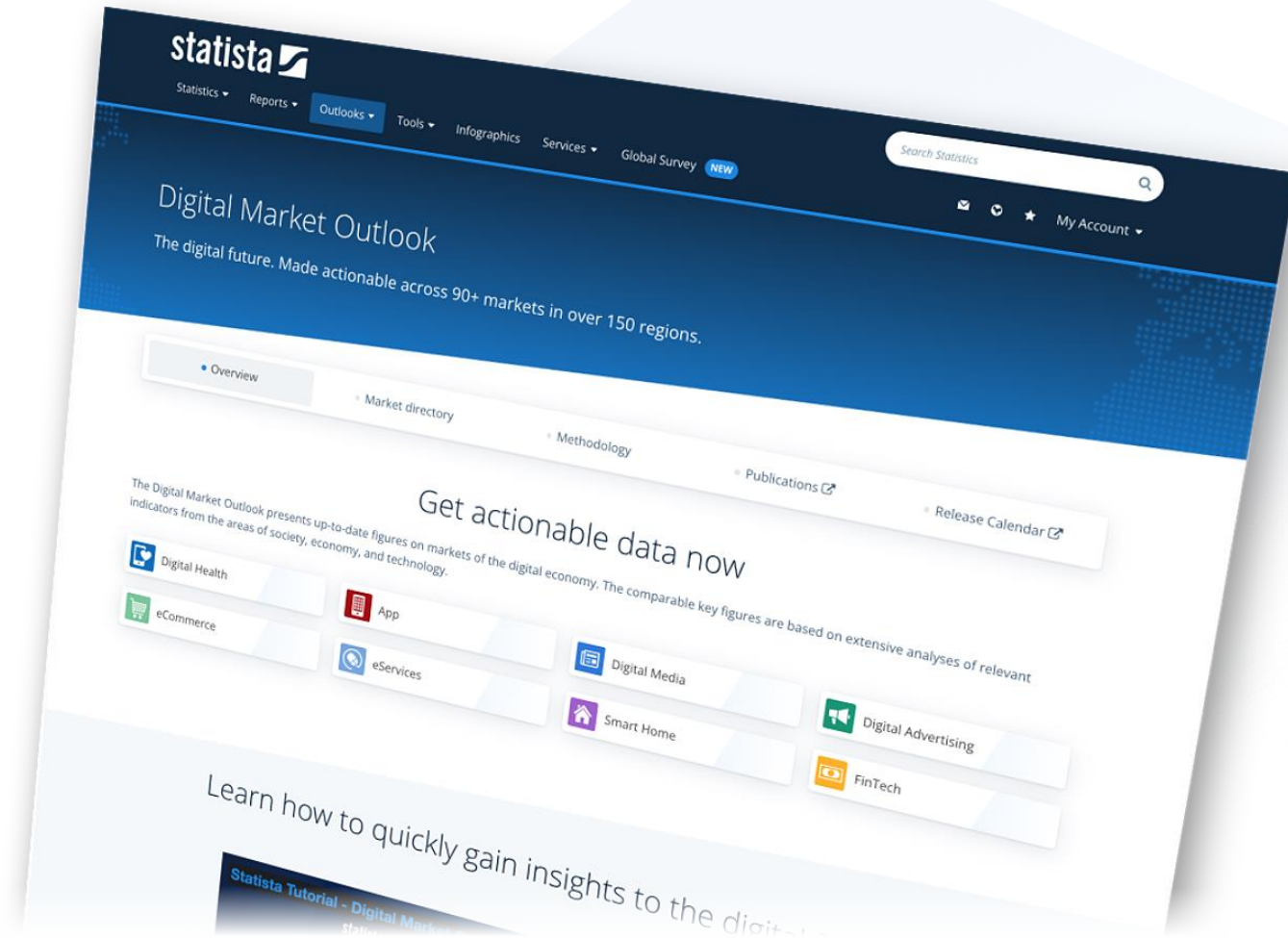
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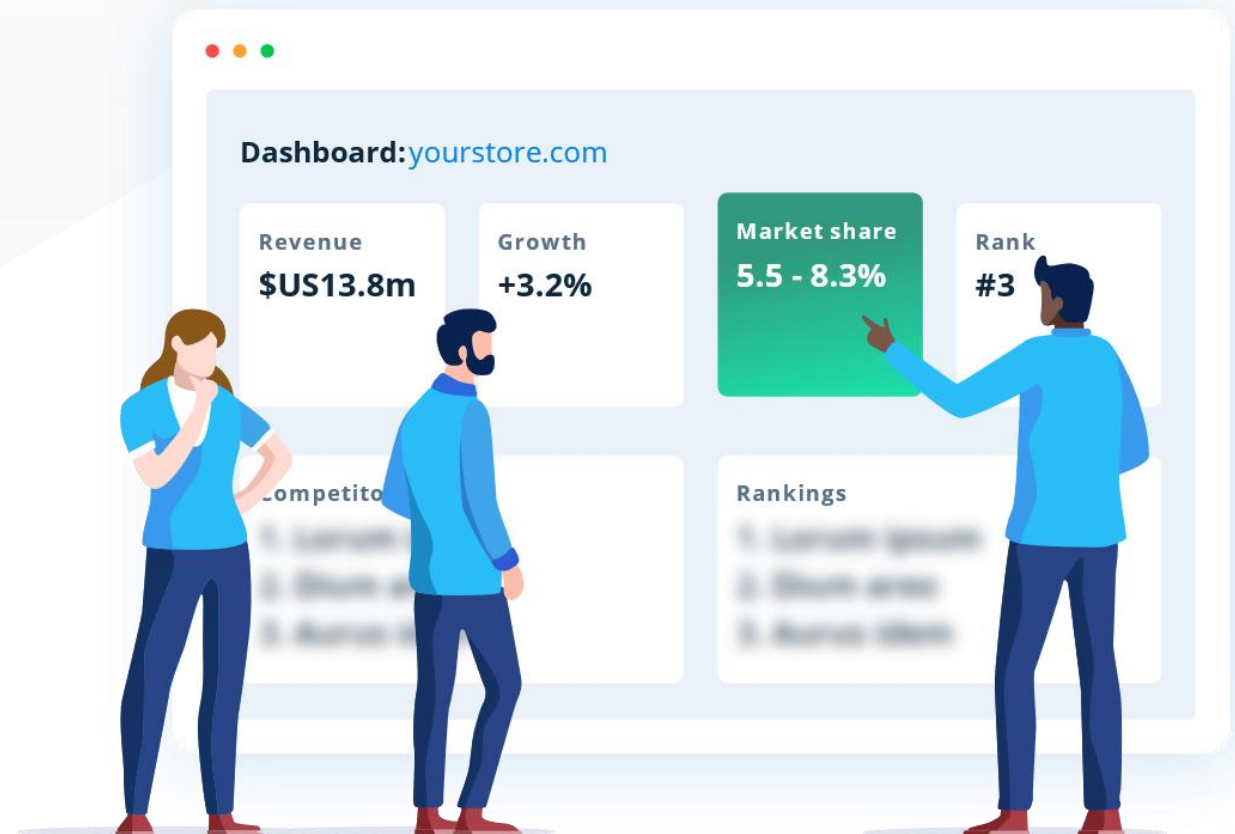
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## COMPANY DB

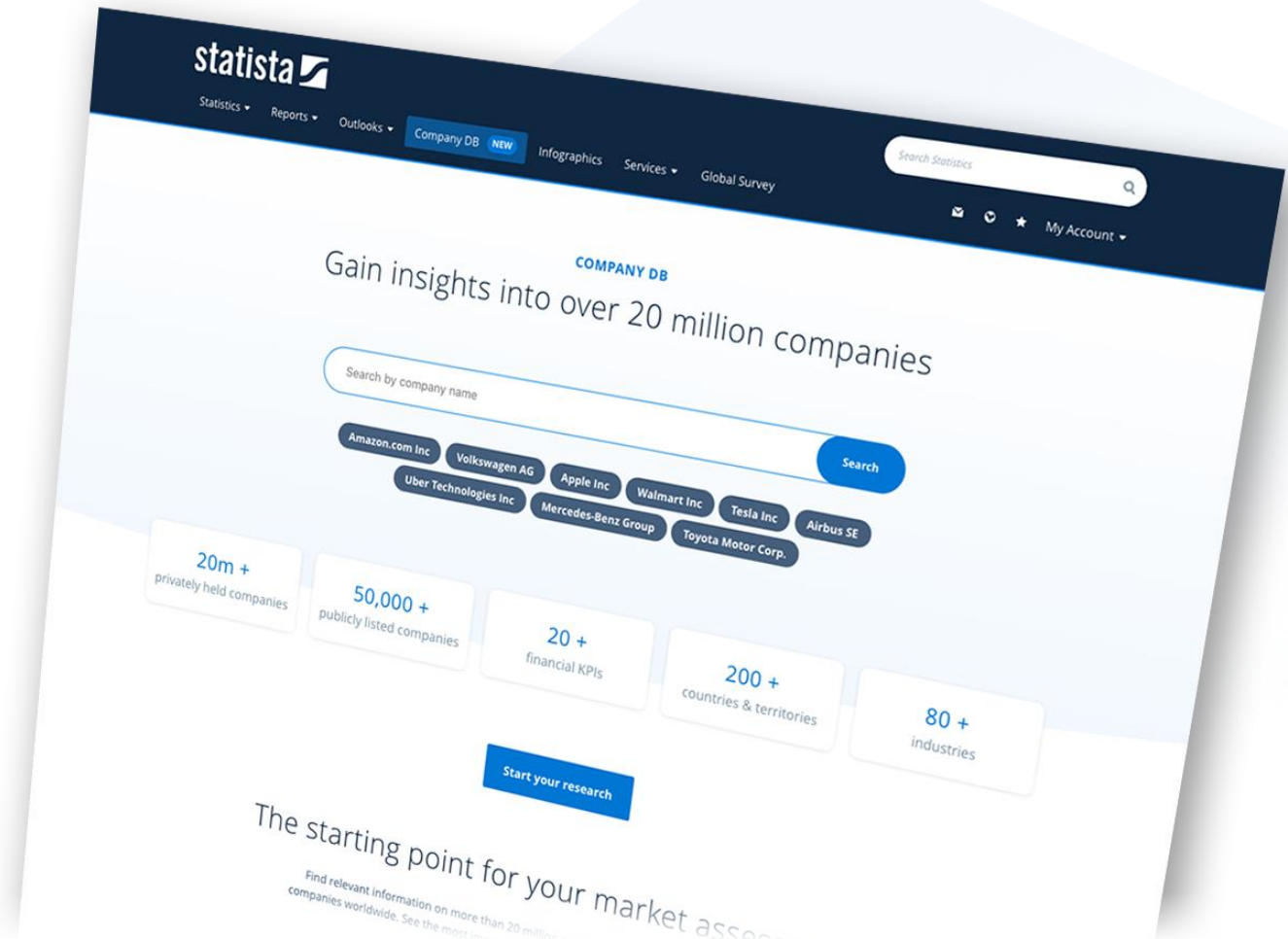
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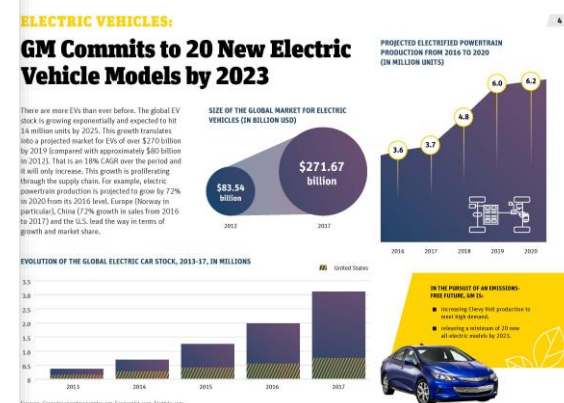
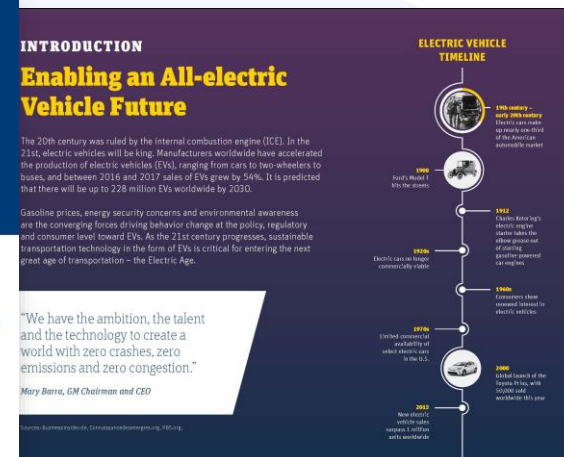
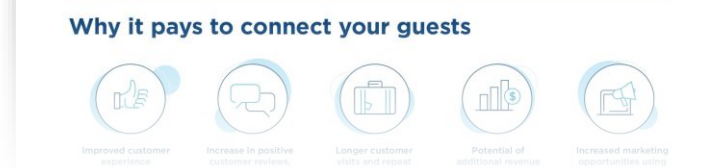
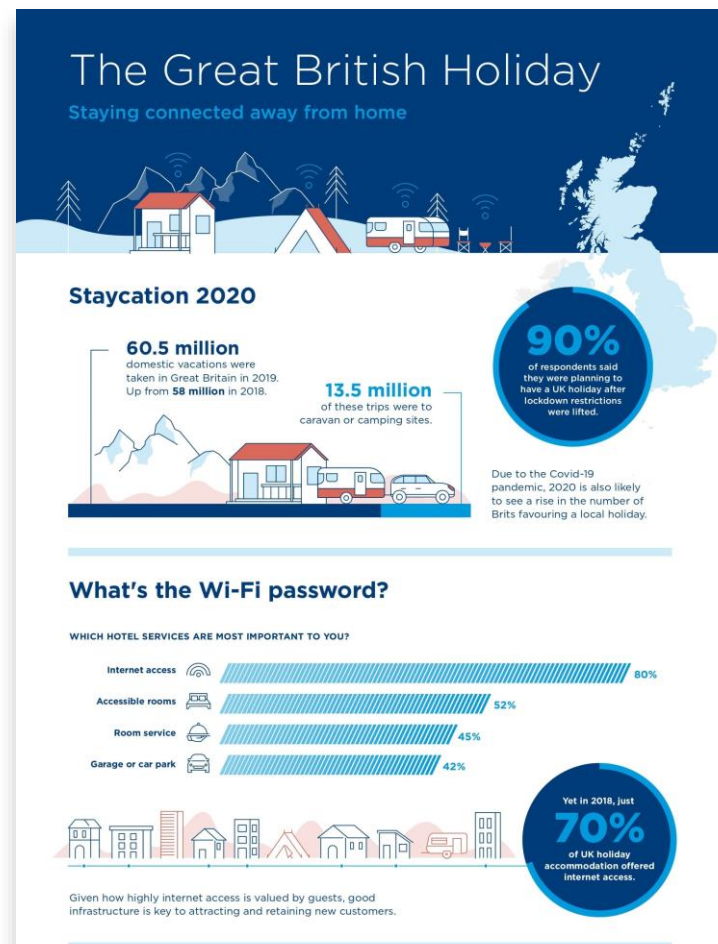
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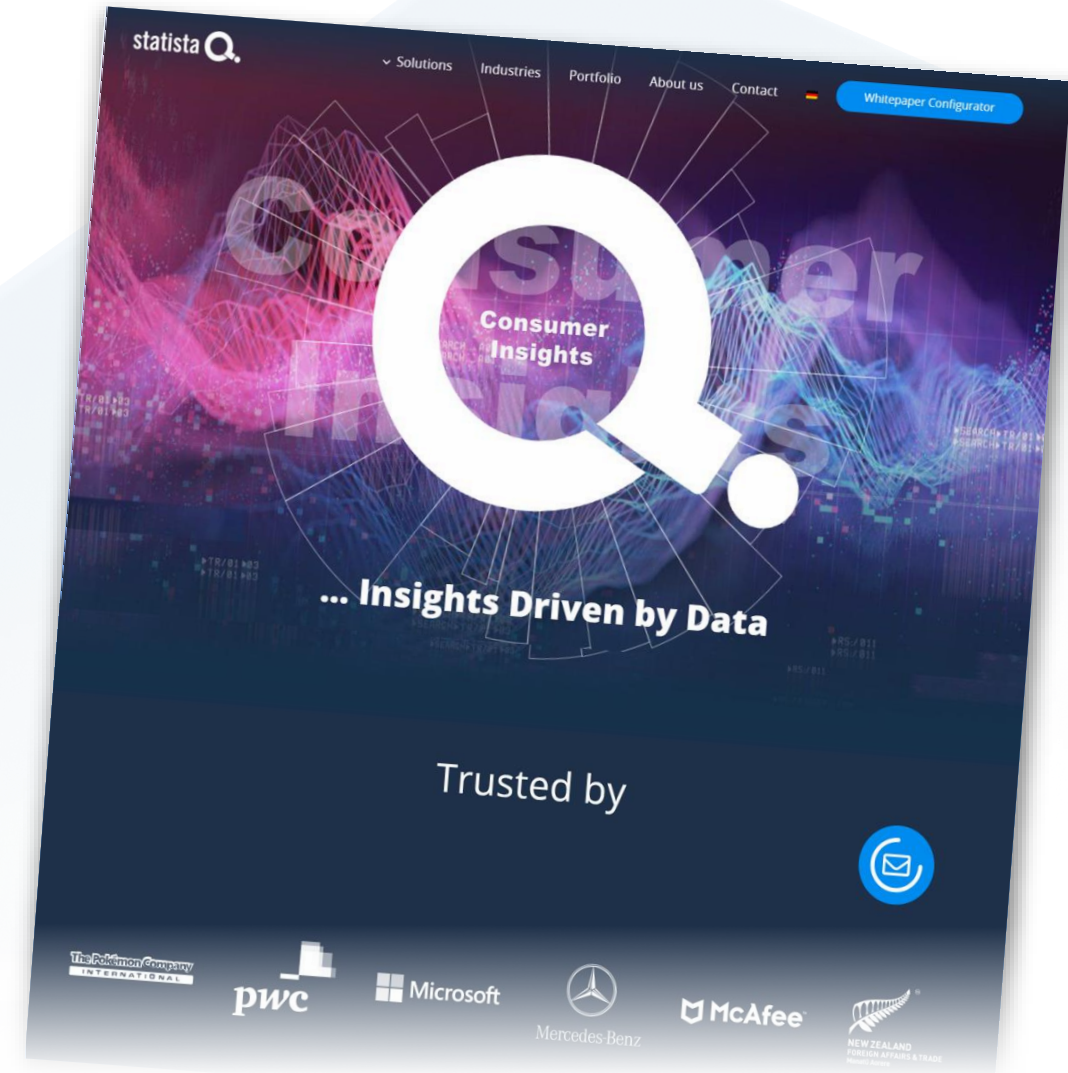
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