





## MONTHLY BULLETIN

AGENCE FRANCE TRÉSOR IS TASKED WITH MANAGING THE GOVERNMENT DEBT AND CASH POSITIONS UNDER THE MOST SECURE CONDITIONS IN THE INTEREST OF THE TAXPAYER.

News at Agence France Trésor Economic news General debt-related data

Secondary Market Negotiable government debt

The French economy and international comparisons

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News at Agence France Trésor

### UNCHANGED STATE FINANCING PROGRAMME FOR 2022 FOLLOWING THE PRESENTATION OF THE SUPPLEMENTARY BUDGET BILL FOR 2022

A Supplementary Budget Bill (PLFR) for 2022 was presented to the Cabinet on 7 July, reflecting measures introduced to support purchasing power in an inflationary context. The State's borrowing requirement will be revised upwards to €311.0 billion, which represents an increase of €13.4 billion compared to the Initial Budget Act (LFI) for 2022 and includes €177.6 billion for the "deficit to be financed" line (compared to €153.8 billion in the LFI).

In € billion	2020 Outturn Budget Review Bill	2021 Outturn Budget Review Bill (4 July 2022)	2022 Initial Budget Act (30 December 2021)	2022 Supplementary Budget Bill (7 July 2022)
Financing requirements				
Redemption of medium- and long-term debt	136,1	118,3	144,4	145,8
Redemption of medium- and long-term debt (at nominal value)	130,5	117,5	140,8	140,8
Supplementary payments at maturity on inflation-linked bonds	5,6	0,8	3,6	5,0
Redemption of other debts	0,5	0,0	0,0	0,0
SNCF Réseau - redemption	1,7	1,3	3,0	3,0
Deficit to be financed	178,1	170,7	153,8	177.6
Other cash requirements	-6,9	-5,1	-3,6	-15,4
Total	309,5	285,2	297,6	311,0
Financing resources				
Issuance of medium- and long-term debt net of buybacks	260,0	260,0	260,0	260,0
Funds allocated to the Caisse de la Dette Publique to reduce debt	0,0	0,0	1,9	1,9
Net change in outstanding short-term government securities	54,7	-6,2	0,0	0,0
Change in correspondents' deposits	27,8	18,7	0,0	0,0
Change in cash available in the Treasury's account	-63,4	-4,4	32,2	51,4
Other cash sources	30,4	17,2	3,5	-2,3
Total	309,5	285,2	297,6	311,0

This increase in the deficit is due in part to the increase in the indexation charge provision on inflation-linked bonds. However, as we explained in our monthly bulletin for June 2022, the indexation supplement is paid at the maturity of each bond. This provision is offset by the "other cash requirements" line. The only additional indexation supplement ( $\epsilon$ 1.4 billion) impacting 2022 financing requirements relates to the inflation-linked bond amortised in 2022 ( $\epsilon$ 1.10% 25 July 2022).

The increase in the financing requirement is mainly due to additional general budget expenditure to support purchasing power in an inflationary context, which is attributable to supply pressures linked to the economic recovery and to persistently high energy prices sustained by the war in Ukraine, and the replenish the "State Financial Holdings" special appropriation account (CAS PFE). This account will then be able to finance operations that may occur in the second half of 2022. This increase in expenditure is partially offset by a rise in forecasted State revenue.

The increase in the State's borrowing requirement will be financed by an increase in the contribution of the Treasury account to the financing resources, which will amount to epsilon51.4 billion, compared to epsilon32.2 billion forecasted in the LFI. After the increase in cash available in the Treasury account in 2020 and 2021, it will also compensate the forecasted decrease in "other cash resources" linked to issuance of medium- and long-term debt at below par prices. The State issuance programme will remain unchanged compared to the LFI for 2022: issuance of medium- and long-term debt, net of buybacks, will stand at epsilon620 billion as planned in the LFI, and there will be no change in short-term debt outstanding (BTFs).

As of the end July 2022, France issued €188.6 billion¹ in medium- and long-term debt, net of buybacks, and executed above 72% of the financing programme, which is slightly higher than at the same time last year. France's medium- and long-term cost of borrowing stood at 1.02% at the end of July 2022, as against -0.05% for 2021 as a whole.

#### EUR/USD UPSIDE STILL SEEN AS LIMITED GIVEN RELATIVE GROWTH OUTLOOK

By Paul Robson, Head of G10 FX Strategy and Giovanni Zanni, Chief euro area economist at Natwest, published on 22 July 2022

The relative growth and monetary policy dynamics have favoured the USD for the bulk of this year. The US has relatively low direct exposure to current known external growth risks, such as the Ukraine war and Covid-19 risks in China. US economic growth has had an "exceptional" feel, with internal drivers relatively strong compared to others. EUR sentiment is conversely damaged by direct exposure to Ukraine. It is unclear if a more aggressive monetary hiking will have lasting effects on the currency, unless it is matched by positive growth differential dynamics, too.

The outlook may shift towards a less-positive USD environment later this year, though, as "front-loading" Fed tightening begins to abate and the breadth of the hiking cycle becomes clearer. That can allow "catch-up" from other central banks, and currencies.

EUR/USD is seen as a story of possible cyclical momentum around a long-term fair value estimate of approximately 1.20. Monetary policy has become a more important driver of cyclical divergence and favours the USD over the EUR for the coming quarter. European growth is likely to be more sensitive to the situation in Ukraine than the US. Things are deteriorating everywhere and relative growth might change sign at some point, however.

EUR/USD's move below parity was as much a function of the surging global USD as it was EUR-specific weakness. EUR performance against the remainder of the G10 has been resilient. As such, we don't think the ECB needs to react aggressively to the euro depreciation, despite Lagarde mentioning it as an issue at the last meeting.

EUR/USD has a close relationship with the health of the global economy. Our medium -term model for the exchange rate has global macro data surprises, Global PMI orders and relative Euro area/US yields. At the time of writing, there wasn't any noticeable discount between current levels and estimates of fair value (see chart below).

At the same time, economists have taken a knife to Euro area '23 growth forecasts (see chart below). Interestingly, it has come at the same time that the EUR has weakened against both GBP and USD. Euro area inflation remains a story of cost-push rather than demand-pull, something that makes the Euro area recovery vulnerable. We expect the EUR to trade weakly until growth improves.

We continue to watch shifts in the US (2/10y) curve as it has been positively correlated with EUR/USD over many years (see charts below). It suggests support at current levels. "Peak Fed" pricing will obviously be important, something that recent inflation and activity data suggest is close.

Finally, we see less support from long-term buying than usual when spot is this low. It seems likely that European exporters will be over hedge because demand has been significantly weaker than expected and production has been hampered by shortages.

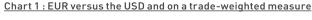




Chart 2 : EUR/USD | Natwest Fair-value estimate FURUSD NWM Fair value



Chart 3: Bloomberg 2023 GDP Forecasts

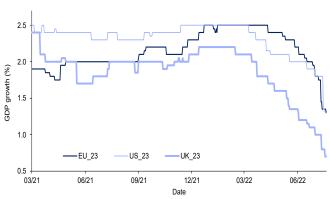


Chart 4: EUR/USD versus US 2/10y Curve



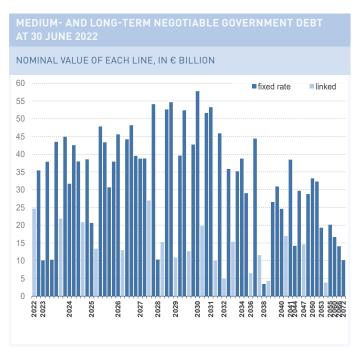
Sources Bloomhern Natwest

Sources: Bloomberg, Natwest

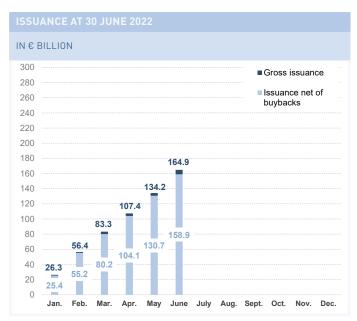
Sources: Bloomberg, Natwest

				Short-te	m		Medium-term	Long-term	Index-linked
August 2022	auction date	1	8	16	22	29	18	4	18
	settlement date	3	10	18	24	31	22	8	22
September 2022	auction date	5	12	19	26	1	15	1	15
	settlement date	7	14	21	28	/	19	5	19

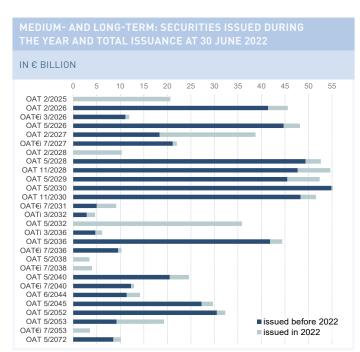
Source: Agence France Trésor



Source: Agence France Trésor



Source: Agence France Trésor



Source: Agence France Trésor

#### MEDIUM- AND LONG-TERM: PROVISIONAL MATURITY SCHEDULE AT 30 JUNE 2022

#### IN € BILLION

Month	Coupon	Redemption
Jul-22	2.7	24.8
Aug-22		
Sep-22		
Oct-22	9.1	35.4
Nov-22	1.6	
Dec-22		
Jan-23		
Feb-23	0.1	10.1
Mar-23	0.1	37.9
Apr-23	9.2	10.3
May-23	9.3	43.5
Jun-23	0.6	

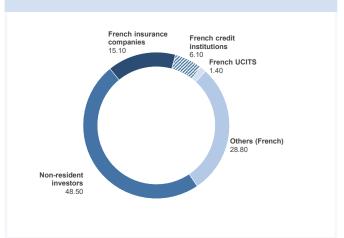
Source: Agence France Trésor



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NEGOTIABLE GOVERNMENT DEBT BY GROUP OF HOLDERS IN FIRST QUARTER OF 2022

STRUCTURE IN % EXPRESSED IN MARKET VALUE



Source: Banque de France

(\*) figures quarterly revised (\*\*) figures annually revised Source: Banque de France

#### **NEGOTIABLE GOVERNMENT DEBT AT 30 JUNE 2022**

IN EUROS

Average maturity	8 years and 196 da
Total outstanding	2,219,804,983,8
Average maturity	112 da
Total short-term debt	143,629,000,0
Average maturity	9 years and 39 da
Total stripping activity	57,022,771,2
Total medium- and long-term debt	2,076,175,983,8

Source: Agence France Trésor

#### NEGOTIABLE GOVERNMENT DEBT SINCE 2019 AT 30 JUNE 2022

IN € BILLION

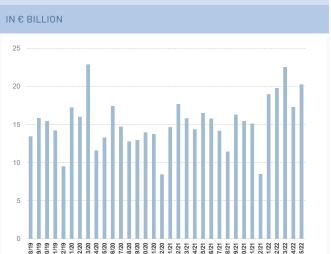
	End <b>2018</b>	End <b>2019</b>	End <b>2021</b>	End May 2022	End June 2022
Negotiable government debt outstanding	1,823	2,001	2,145	2,189	2,220
of which index-linked securities	226	220	236	259	267
Medium- and long-term	1,716	1,839	1,990	2,046	2,076
Short-term	107	162	155	143	144
Average maturity of the negotiable debt		-			
	8 years	8 years	8 years	8 years	8 years
	63 days	73 days	153 days	213 days	196 days

Source: Agence France Trésor



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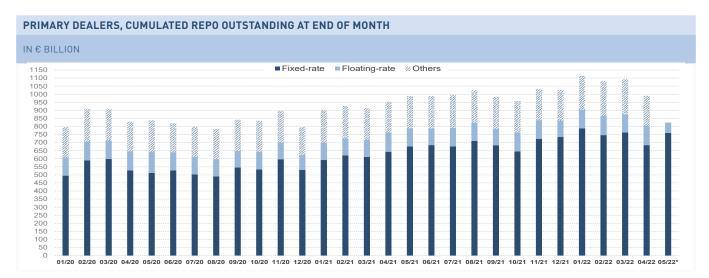


Source: reporting by primary dealers in government securities, excluding flows arising from the Eurosystem public sector purchase programme



Source: Euroclear

Source: Bloomberg



\*New reporting framework based on face value data in particular  $\,$ 

Source: reporting by primary dealers in government securities



#### **SHORT-TERM DEBT AT 30 JUNE 2022**

ISIN Code	Maturity	Outstanding(€)
FR0127176404	BTF 6 July 2022	6,727,000,000
FR0126893561	BTF 13 July 2022	6,455,000,000
FR0127176412	BTF 20 July 2022	6,806,000,000
FR0127034678	BTF 27 July 2022	6,552,000,000
FR0127176420	BTF 3 August 2022	6,188,000,000
FR0126893579	BTF 10 August 2022	6,805,000,000
FR0127176438	BTF 17 August 2022	6,537,000,000
FR0127034686	BTF 24 August 2022	4,969,000,000
FR0127176446	BTF 31 August 2022	6,889,000,000
FR0126893587	BTF 7 September 2022	7,599,000,000
FR0127176453	BTF 14 September 2022	6,762,000,000
FR0127176461	BTF 21 September 2022	4,893,000,000
FR0127176479	BTF 28 September 2022	3,012,000,000
FR0126893694	BTF 5 October 2022	7,026,000,000
FR0127176487	BTF 19 October 2022	5,657,000,000
FR0126893702	BTF 2 November 2022	6,430,000,000
FR0127176495	BTF 16 November 2022	5,284,000,000
FR0126893710	BTF 30 November 2022	2,651,000,000
FR0127034694	BTF 4 January 2023	7,040,000,000
FR0127034702	BTF 25 January 2023	5,965,000,000
FR0127034710	BTF 22 February 2023	6,050,000,000
FR0127034728	BTF 22 March 2023	5,544,000,000
FR0127176370	BTF 19 April 2023	4,851,000,000
FR0127176388	BTF 17 May 2023	4,721,000,000
FR0127176396	BTF 14 June 2023	2,216,000,000

#### MEDIUM- AND LONG-TERM DEBT (MATURING 2022-2025) AT 30 JUNE 2022

ISIN Code	Bond	Outstanding(€)	Ind. Coeff.	Face value(€)	Stripped(€)	CAC*
	Maturity 2022	60,086,558,380				
FR0010899765	OAT€i 1.10% 25 July 2022	24,666,558,380 (1)	1.24246	19,853,000,000	0	
FR0011337880	OAT 2.25% 25 October 2022	35,420,000,000			0	
	Maturity 2023	168,507,607,423				
FR0013479102	OAT 0.00% 25 February 2023	10,109,000,000			0	×
FR0013283686	OAT 0.00% 25 March 2023	37,888,500,000			0	×
FR0000571085	OAT 8.50% 25 April 2023	10,263,695,903			5,195,165,200	
FR0011486067	OAT 1.75% 25 May 2023	43,486,000,000			0	×
FR0010585901	OATi 2.10% 25 July 2023	21,842,411,520 (1)	1.21024	18,048,000,000	0	
FR0010466938	OAT 4.25% 25 October 2023	44,918,000,000			448,985,000	
	Maturity 2024	171,541,935,690				
FR0014001N46	OAT 0.00% 25 February 2024	31,676,000,000			0	×
FR0013344751	OAT 0.00% 25 March 2024	42,533,000,000			0	×
FR0011619436	OAT 2.25% 25 May 2024	37,948,000,000			0	×
FR0011427848	OAT€i 0.25% 25 July 2024	20,848,935,690 (1)	1.16351	17,919,000,000	0	×
FR0011962398	OAT 1.75% 25 November 2024	38,536,000,000			42,000,000	×
	Maturity 2025	193,766,720,058				
FR0014007TY9	OAT 0.00% 25 February 2025	20,656,000,000			0	×
FR0012558310	OATi 0.10% 1 March 2025	13,389,791,940 (1)	1.10313	12,138,000,000	0	×
FR0013415627	OAT 0.00% 25 March 2025	47,814,000,000			0	×
FR0012517027	OAT 0.50% 25 May 2025	43,331,000,000			0	×
FR0000571150	OAT 6.00% 25 October 2025	30,653,928,118			2,809,564,400	
FR0012938116	OAT 1.00% 25 November 2025	37,922,000,000			0	×

<sup>(1)</sup> face value x indexation coefficient (face value if coefficient < 1)

<sup>\*</sup> Like all euro area bonds, the bonds issued after 1 March 2013 have collective action clauses (CACs), which means that they are not fungible with bonds issued prior to this date.



#### MEDIUM- AND LONG-TERM DEBT (MATURING IN 2026 AND BEYOND) AT 30 JUNE 2022

SIN Code	Bond	Outstanding(€)	Ind. Coeff.	Face value(€)	Stripped(€)	CAC
	Maturity 2026	190,474,802,000				
R0013508470	OAT 0.00% 25 February 2026	45,590,000,000			0	×
R0013519253	OAT€i 0.10% 1 March 2026	12,989,802,000 (1)	1.09158	11,900,000,000	0	×
R0010916924	OAT 3.50% 25 April 2026	44,202,000,000			0	
R0013131877	OAT 0.50% 25 May 2026	48,166,000,000			0	×
R0013200813	OAT 0.25% 25 November 2026	39,527,000,000			0	×
	Maturity 2027	158,622,512,400				
R0014003513	OAT 0.00% 25 February 2027	38,747,000,000			0	×
R0013250560	OAT 1.00% 25 May 2027	38,814,000,000			0	×
	OAT 1.00 % 25 May 2027 OAT€i 1.85% 25 July 2027		1.22440	22 024 000 000	0	^
R0011008705	•	26,962,512,400 (1)	1.22440	22,021,000,000		
R0011317783	OAT 2.75% 25 October 2027	54,099,000,000			66,743,600	
	Maturity 2028	132,891,984,551				
R001400AIN5	OAT 0.75% 25 February 2028	10,323,000,000			0	×
FR0013238268	OATi 0.10% 1 March 2028	15,250,802,400 (1)	1.10130	13,848,000,000	0	×
FR0000571226	OAT zero coupon 28 March 2028	33,182,151 (2)		46,232,603	_	
R0013286192	OAT 0.75% 25 May 2028	52,627,000,000			0	×
R0013341682	OAT 0.75% 25 November 2028	54,658,000,000			0	×
	Maturity 2029	158,251,786,643				
R0013410552	OAT€i 0.10% 1 March 2029	10,910,254,860 (1)	1.10238	9,897,000,000	0	×
R0000571218	OAT 5.50% 25 April 2029	39,618,880,458			2,414,946,100	
FR0013407236	OAT 0.50% 25 May 2029	52,350,000,000			0	×
FR0000186413	OATi 3.40% 25 July 2029	12,672,651,325 (1)	1.37969	9,185,144,000	0	
FR0013451507	OAT 0.00% 25 November 2029	42,700,000,000		., , , , , , , , , , , , , , , ,	0	×
	Maturity 2030	129,146,985,920				
R0011883966	OAT 2.50% 25 May 2030	57,749,000,000			0	×
R0011883900	OAT 2.50% 25 May 2050 OAT€i 0.70% 25 July 2030		1.14856	17,232,000,000	0	^ ×
	•	19,791,985,920 (1)	1.14650	17,232,000,000		
FR0013516549	OAT 0.00% 25 November 2030	51,606,000,000			0	×
	Maturity 2031	109,163,232,160				
FR0012993103	OAT 1.50% 25 May 2031	53,267,000,000			54,900,000	×
FR0014001N38	OAT€i 0.10% 25 July 2031	10,000,232,160 (1)	1.09328	9,147,000,000	0	×
FR0014002WK3	OAT 0.00% 25 November 2031	45,896,000,000			0	×
	Maturity 2032	91,311,421,290				
FR0014003N51	OATi 0.10% 1 March 2032	4,937,669,250 (1)	1.05845	4,665,000,000	0	×
FR0014007L00	OAT 0.00% 25 May 2032	35,865,000,000			0	×
R0000188799	OAT€i 3.15% 25 July 2032	15,316,429,440 (1)	1.41609	10,816,000,000	0	
FR0000187635	OAT 5.75% 25 October 2032	35,192,322,600			10,703,657,400	
	Maturity in 2033 and beyond	512,410,437,370				
R0013313582	OAT 1.25% 25 May 2034	38,746,000,000			0	×
R0010070060	OAT 4.75% 25 April 2035	29,004,000,000			2,676,237,000	
R0013524014	OATi 0.10% 1 March 2036	6,498,097,800 (1)	1.05540	6,157,000,000	0	×
R0013154044	OAT 1.25% 25 May 2036	44,411,000,000	,	., ,.,,,	0	×
R0013134044 R0013327491	OAT 1.25 % 25 May 2036  OAT€i 0.10% 25 July 2036	11,562,909,200 (1)	1.12655	10,264,000,000	0	×
R0013327491 R0014009O62	OAT€1 0.10% 25 July 2036 OAT 1.25% 25 May 2038		1.12000	10,204,000,000	0	×
	•	3,466,000,000	1.07244	4 000 000 000		
FR001400AQH0	OAT 4 00% 05 Oats by 2038	4,293,760,000 (1)	1.07344	4,000,000,000	0	×
FR0010371401	OAT 4.00% 25 October 2038	26,534,000,000			4,652,641,400	
FR0013234333	OAT 1.75% 25 June 2039	30,941,000,000			0	×
FR0013515806	OAT 0.50% 25 May 2040	24,600,000,000			0	×
FR0010447367	OAT€i 1.80% 25 July 2040	16,959,615,750 (1)	1.31175	12,929,000,000	0	
FR0010773192	OAT 4.50% 25 April 2041	38,446,000,000			4,535,499,000	
R0014002JM6	OAT 0.50% 25 June 2044	14,186,000,000			0	×
R0011461037	OAT 3.25% 25 May 2045	29,702,000,000			747,510,000	×
R0013209871	OAT€i 0.10% 25 July 2047	14,631,048,860 (1)	1.14314	12,799,000,000	0	×
R0013257524	OAT 2.00% 25 May 2048	28,759,000,000			669,300,000	×
R0013404969	OAT 1.50% 25 May 2050	33,195,000,000			206,900,000	×
FR0013480613	OAT 0.75% 25 May 2052	32,326,000,000			699,100,000	×
FR0013460613	·					×
	OAT 0.75% 25 May 2053	19,293,000,000	1.07044	2 554 000 000	183,000,000	
FR0014008181	OAT 4 00% 05 April 2055	3,815,005,760 (1)	1.07344	3,554,000,000	0	×
FR0010171975	OAT 4.00% 25 April 2055	20,118,000,000			10,850,818,000	
FR0010870956	OAT 4.00% 25 April 2060	16,696,000,000			8,786,204,100	
FR0013154028	OAT 1.75% 25 May 2066	14,075,000,000			1,188,400,000	×
FR0014001NN8	OAT 0.50% 25 May 2072	10,152,000,000			91,200,000	

(1) Face value x indexation coefficient (face value if coefficient < 1)

(2) Revised on 28 March 2021; not open to subscription

<sup>\*</sup> Like all euro area bonds, the bonds issued after 1 March 2013 have collective action clauses (CACs), which means that they are not fungible with bonds issued prior to this date.



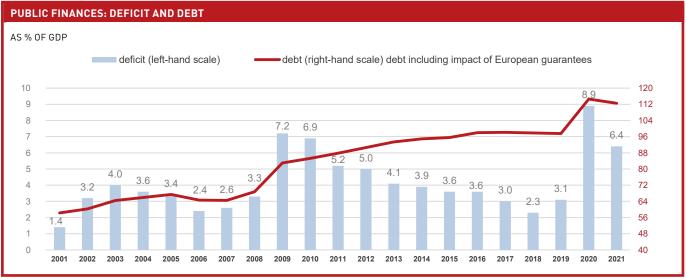
Industrial output, year-on-year	-0.4%	May. 2022
Household consumption*, year-on-year	-5.0%	Jun. 2022
Unemployment rate (ILO)	7.3%	Q1-2022
Consumer prices, year-on-year		
all items	5.8%	Jun. 2022
<ul> <li>all items excluding tobacco</li> </ul>	6.0%	Jun. 2022
Trade balance, fob-fob, sa (€bn)	-€13.0bn	May. 2022
" "	-€12.7bn	Apr. 2022
Current account balance, sa (€bn)	-€3.9bn	May. 2022
" "	-€2.7bn	Apr. 2022
10-year constant maturity rate (TEC10)	1.40%	29 Jul. 2022
3-month interest rate (Euribor)	0.27%	29 Jul. 2022
EUR / USD	1.02	29 Jul. 2022
EUR / JPY	135.93	29 Jul. 2022

MONTHLY GOVERNMENT	BUDGE	T POSITI	ON		
IN € BILLION					
			е	nd of May lev	rel
	2020	2021	2020	2021	2022
General budget balance	-172.68	-171.52	-90.35	-100.94	-62.92
Revenue	282.69	324.95	99.56	110.98	135.58
Expenditure	455.37	496.47	189.91	211.92	198.50
Balance of special Treasury accounts	-5.42	0.79	-27.50	-17.85	-19.35
General budget outturn	-178.07	-170.73	-117.85	-118.79	-82.27

\* manufactured products

Sources: Insee, MEFSIN, Banque de France

Source: Ministry of the Economy, Finance and Industrial and Digital Sovereignty



Source: Insee



Sources: Eurostat, IMF, Insee



#### AUGUST 2022

Balance of payments in June

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September index (prelimenary results)

Inflation (HICP):

Sources: Insee, Eurostat

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