**.** MINIȘTÈRE Agence DE L'ÉCONOMIE Direction ET DES FINANCES du Trésor Direction générale France Trésor N°358 MONTHLY BULLETIN MARCH 2020 AGENCE FRANCE TRÉSOR IS TASKED WITH MANAGING THE GOVERNMENT DEBT AND CASH POSITIONS UNDER THE MOST SECURE CONDITIONS IN THE INTEREST OF THE TAXPAYER. and and a survey of 

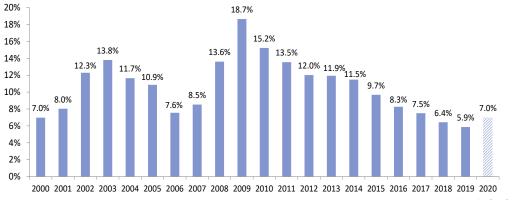
News at Agence France Trésor	Economic news	General debt-related data	Secondary Market	Negotiable government debt	The French economy and international comparisons
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News at Agence France Trésor		GOVERNMENT FINA	NCING PROGRAMME	FOR 2020	

Bruno Le Maire, France's Minister for the Economy and Finance announced the revised central government financing programme for 2020. The revised programme is based on the Supplementary Budget Bill submitted to the Cabinet Meeting on 18 March 2020 with funding for the measures introduced to address the coronavirus crisis and its repercussions.

Under the terms of the Revised Budget Act promulgated on 23 March, the central government borrowing requirement will increase by €15.6bn compared to the amount set out in the Initial Budget Act for 2020, rising to €246.1bn, including €109.0bn to finance the fiscal deficit. Funding sources other than debt issuance will decrease by €6.9bn.

In € billion	2020 Initial Budget Act	2020 Revised Budget Act
Financing requirements		
Redemption of medium- and long-term	136.4	136.4
Redemption of medium- and long-term debt (at nominal value)	130.5	130.5
Supplementary payments at maturity on inflation-linked bonds	5.9	5.9
Redemption of other debts	0.5	0.5
SNCF Réseau - redemption	1.8	1.7
Deficit to be financed	93.1	109.0
Other cash requirements	-1.3	-1.5
Total	230.5	246.1
Financing resources		
Issuance of medium- and long-term debt net of buybacks	205.0	210.0
Funds allocated to the Caisse de la Dette Publique to reduce debt	2.0	0.0
Net change in outstanding short-term government securities	10.0	27.5
Change in correspondents' deposits	6.4	0.0
Change in cash available in the Treasury's account	3.6	4.1
Other cash sources	3.5	4.5
	000 5	0404

The cash-flow balance will mean an increase of €22.5bn in outstanding debt, compared to the Initial Budget Act. This increase breaks down into a further increase of €17.5bn in outstanding short-term debt securities, which will be €27.5bn higher than at end-2019 (versus €10bn higher under the Initial Budget Act) and an increase of €5bn in medium- and long-term debt issuance net of buybacks, which will stand at €210bn. Reliance on short-term borrowing will help absorb the impact of the economic support measures that the government announced to address the health crisis and maintain the liguidity of short-term securities. Such securities' share of outstanding debt has shrunk significantly in recent years (see chart below).



Proj. Revised Budget Act 2020

Reminder: gross medium- and long-term debt issuance by AFT stood at €246bn in 2019 and €235bn in 2018, with issuance net of buybacks of €200bn in 2019 and €195bn in 2018. Consequently, issuance of €210bn, net of buybacks, does not necessarily mean an increase ingross issuance. In the first guarter of 2020, France issued €72.4bn in medium- and long-term debt under exceptional borrowing conditions, with a weighted average yield of -0.07%, continuing the trend of negative yields seen in the third and fourth quarters of 2019.

The coronavirus epidemic has led governments in the European Union to take strong measures to respond to the health and epidemic challenge. The result is a double shock for the affected economies, of both demand and supply. The scenario presented here is that of the Finance Amendment Act, established on 16 March 2020. It ignores subsequent developments related to the epidemic, as well as economic policy decisions taken subsequently by various countries. It assumes that France and the other major economies of the European Union would apply activity and travel restrictions for a period of one month.

Household consumption is the main channel through which these measures would affect the economy. Consumption would suffer a sharp and temporary decline, concentrated in non-essential sectors. This decline would generate forced savings, partly consumed in the second half of the year. The decline in activity would have a negative impact on employment and the wage bill, partly offset by the short-time working and compensation measures taken by the government. Low inflation (0.6% in 2020, after 1.1% in 2019), due in particular to low oil prices, would however support the purchasing power of household disposable income. In total, over the whole of 2020, consumption would fall by around 2%.

Business investment, which had proved particularly resilient to adverse cyclical developments in 2019, would suffer from the general slowdown in activity, as well as from the gradual increase in the cost of business financing, although this would be mitigated by the measures taken by the Government to facilitate access to credit for businesses and limit the impact of the crisis on their cash flow.

As regards foreign trade, the measures implemented in the main European economies would have a very pronounced negative impact on their activity, affecting French exports (-1%). However, as a result of the decline in domestic demand in France and the fall in the energy bill, imports would display a similar decline.

Overall, the negative shock linked to the coronavirus epidemic is expected to lead to GDP growth of around -1% in 2020, mainly via the decline in household consumption and lower demand from China and the euro area. The measures implemented by the government will make it possible to limit the impact of the epidemic on the year 2020, by mitigating the fall in GDP in the first half of the year and contributing to the rebound in the second half of the year. In addition, the monetary authorities' response should have the effect of containing the shock on the cost of financing for governments and businesses. This assessment is subject to significant uncertainties, first and foremost the duration of the restrictive measures and the economic effects of the epidemic.

Transactions on goods and servicesin volumes	20	18	20	2019		2020	
Gross domestic product (working day adjusted)	1.7	(0.0)	1.3	(-0.1)	-1.0	(-2.3)	
Household final consumption	0.9	(-0.0)	1.2	(0.0)	-2.0	(-3.5)	
GFCF of non-financial corporations	3.9	(0.0)	4.3	(0.9)	-0.5	(-3.2)	
Imports	1.2	(-0.0)	2.2	(-0.0)	-0.9	(-3.4)	
Exports	3.5	(0.0)	1.9	(-0.4)	-1.0	(-3.5)	
Potential growth and output gap							
Potential growth	1.25		1.25		1.25		
Output gap	-0.1	(0.0)	0.0	(-0.1)	-2.2	(-2.4)	

## Growht assumptions used in the Revised Budget Act

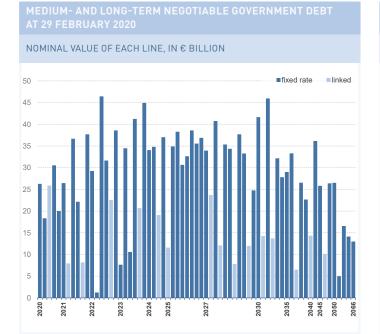
Reading note: figure in bracket = deviation from the 2020 Draft Budget Bill.

#### INDICATIVE AUCTION SCHEDUL

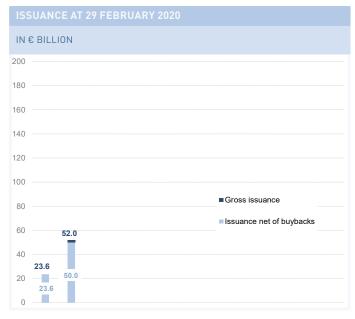
			5	Short-tern	1		Medium-term	Long-term	Index-linke
April 2020	auction date	6	14	20	27	1	16	2	16
	settlement date	8	16	22	29	/	20	6	20
May 2020	auction date	4	11	18	25	1	20	7	20
	settlement date	6	13	20	27	/	25	11	25

anticipated or delayed (bank holidays, etc.)

### Source: Agence France Trésor



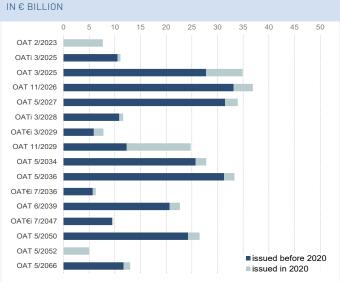
Source: Agence France Trésor



Source: Agence France Trésor



# MEDIUM- AND LONG-TERM: SECURITIES ISSUED DURING THE YEAR AND TOTAL ISSUANCE AT 29 FEBRUARY 2020



Source: Agence France Trésor

## MEDIUM- AND LONG-TERM: PROVISIONAL MATURITY SCHEDULE AT 29 FEBRUARY 2020

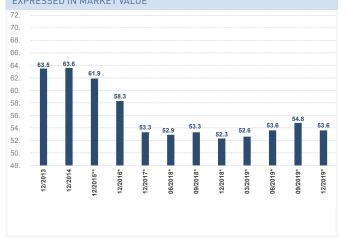
### IN € BILLION

Month	Coupon	Redemption
Mar-20	0.0	
Apr-20	12.3	26.3
May-20	7.2	18.3
Jun-20	0.4	
Jul-20	3.0	26.1
Aug-20		
Sep-20		
Oct-20	10.6	30.5
Nov-20	1.4	20.0
Dec-20		
Jan-21		
Feb-21		26.4

Source: Agence France Trésor

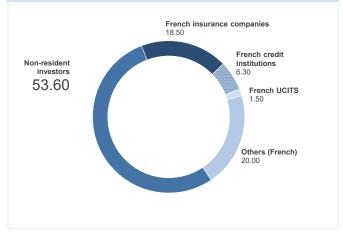
### NON-RESIDENT HOLDERS OF NEGOTIABLE GOVERNMENT DEBT IN FOURTH QUARTER OF 2019

#### AS A % OF NEGOTIABLE DEBT OUTSTANDING EXPRESSED IN MARKET VALUE



# NEGOTIABLE GOVERNMENT DEBT BY GROUP OF HOLDERS IN FOURTH QUARTER OF 2019

## STRUCTURE IN % EXPRESSED IN MARKET VALUE



Source: Banque de France

(\*) figures quarterly revised (\*\*) figures annually revised

Total stripping activity57,285,959,60Average maturity8 years and 256 daTotal short-term debt97,377,000,00Average maturity114 daTotal outstanding1,848,464,705,10	NEGOTIABLE GOVERNMENT DEBT AT 29 FEBRUARY 2020	
Total stripping activity57,285,959,60Average maturity8 years and 256 daTotal short-term debt97,377,000,00Average maturity114 daTotal outstanding1,848,464,705,10	IN EUROS	
Total stripping activity57,285,959,60Average maturity8 years and 256 daTotal short-term debt97,377,000,00Average maturity114 daTotal outstanding1,848,464,705,10		
Average maturity8 years and 256 daTotal short-term debt97,377,000,01Average maturity114 daTotal outstanding1,848,464,705,10	Total medium- and long-term debt	1,751,087,705,105
Total short-term debt97,377,000,0Average maturity114 daTotal outstanding1,848,464,705,10	Total stripping activity	57,285,959,600
Average maturity114 daTotal outstanding1,848,464,705,1	Average maturity	8 years and 256 days
Total outstanding 1,848,464,705,1	Total short-term debt	97,377,000,000
	Average maturity	114 days
Average maturity 8 years and 95 day	Total outstanding	1,848,464,705,105
• • • • • • • • • • • • • • • • • • • •	Average maturity	8 years and 95 days

Source: Agence France Trésor

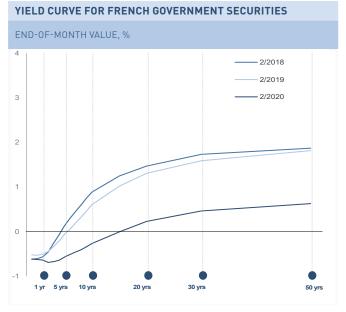
## NEGOTIABLE GOVERNMENT DEBT SINCE 2016 AT 29 FEBRUARY 2020

## IN € BILLION

	End <b>2016</b>	End <b>2017</b>	End <b>2018</b>	End Jan <b>2020</b>	End Feb. <b>2020</b>
Negotiable government debt outstanding	1,621	1,686	1,756	1,838	1,848
of which index-linked securities	200	202	220	228	231
Medium- and long-term	1,487	1,560	1,644	1,739	1,751
Short-term	134	126	113	99	97
Average maturity of the negotiable debt					
	7 years	7 years	7 years	8 years	8 years
	195 days	296 days	336 days	56 days	95 days

Source: Agence France Trésor





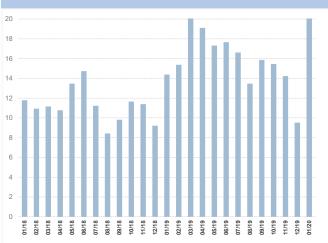
Source: Bloomberg

TOTAL STRIPPING AND RECONSTITUTION

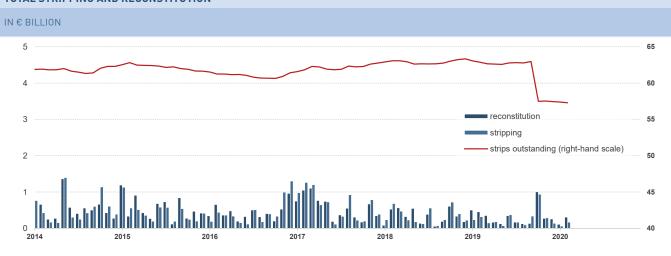








Source: reporting by primary dealers in government securities, excluding flows arising from the Eurosystem public sector purchase programme



Source: Euroclear



## PRIMARY DEALERS, REPO OUTSTANDING AT END OF MONTH

Source: reporting by primary dealers in government securities



## SHORT-TERM DEBT AT 29 FEBRUARY 2020

ISIN Code	Maturity	Outstanding(€)
FR0125848533	BTF 4 March 2020	5,551,000,000
FR0125692444	BTF 11 March 2020	4,480,000,000
FR0125533119	BTF 25 March 2020	5,811,000,000
FR0125848558	BTF 8 April 2020	6,503,000,000
FR0125848582	BTF 16 April 2020	4,595,000,000
FR0125533127	BTF 22 April 2020	4,897,000,000
FR0125848590	BTF 29 April 2020	5,032,000,000
FR0125848566	BTF 6 May 2020	3,275,000,000
FR0125848608	BTF 13 May 2020	5,095,000,000
FR0125533135	BTF 20 May 2020	4,669,000,000
FR0125848616	BTF 27 May 2020	2,257,000,000
FR0125533143	BTF 17 June 2020	5,561,000,000
FR0125848640	BTF 1 July 2020	4,850,000,000
FR0125692451	BTF 15 July 2020	5,158,000,000
FR0125848657	BTF 29 July 2020	1,894,000,000
FR0125692469	BTF 12 August 2020	5,267,000,000
FR0125692477	BTF 9 September 2020	4,087,000,000
FR0125848467	BTF 7 October 2020	5,661,000,000
FR0125848475	BTF 4 November 2020	5,131,000,000
FR0125848483	BTF 2 December 2020	3,979,000,000
FR0125848673	BTF 27 January 2021	3,624,000,000

## MEDIUM- AND LONG-TERM DEBT (MATURING 2020-2023) AT 29 FEBRUARY 2020

ISIN Code	Bond	Outstanding(€)	Ind. Coeff.	Face value(€)	Stripped(€)	CAC*
	Maturity 2020	121,031,650,400				
FR0010854182	OAT 3.50% 25 April 2020	26,261,000,000			0	
FR0012557957	OAT 0.00% 25 May 2020	18,332,000,000			0	×
FR0010050559	OAT€i 2.25% 25 July 2020	25,873,650,400 (1)	1.28024	20,210,000,000	0	
FR0010949651	OAT 2.50% 25 October 2020	30,547,000,000			0	
FR0012968337	OAT 0.25% 25 November 2020	20,018,000,000			3,000,000	×
	Maturity 2021	139,113,103,800				
FR0013311016	OAT 0.00% 25 February 2021	26,442,000,000			0	x
FR0013140035	OAT€i 0.10% 1 March 2021	7,940,517,000 (1)	1.04950	7,566,000,000	0	×
FR0010192997	OAT 3.75% 25 April 2021	36,680,000,000			0	
FR0013157096	OAT 0.00% 25 May 2021	22,159,000,000			0	x
FR0011347046	OATi 0.10% 25 July 2021	8,200,586,800 (1)	1.05406	7,780,000,000	0	
FR0011059088	OAT 3.25% 25 October 2021	37,691,000,000			0	
	Maturity 2022	169,761,440,760				
FR0013398583	OAT 0.00% 25 February 2022	29,253,000,000			0	×
FR0000571044	OAT 8.25% 25 April 2022	1,243,939,990			629,888,400	
FR0011196856	OAT 3.00% 25 April 2022	46,422,000,000			0	
FR0013219177	OAT 0.00% 25 May 2022	31,666,000,000			0	x
FR0010899765	OAT€i 1.10% 25 July 2022	22,594,500,770 (1)	1.13809	19,853,000,000	0	
FR0011337880	OAT 2.25% 25 October 2022	38,582,000,000			0	
	Maturity 2023	159,591,769,343				
FR0013479102	OAT 0.00% 25 February 2023	7,668,000,000			0	x
FR0013283686	OAT 0.00% 25 March 2023	34,487,000,000			0	×
FR0000571085	OAT 8.50% 25 April 2023	10,606,195,903			5,388,665,200	
FR0011486067	OAT 1.75% 25 May 2023	41,220,000,000			0	×
FR0010585901	OATi 2.10% 25 July 2023	20,692,573,440 (1)	1.14653	18,048,000,000	0	
FR0010466938	OAT 4.25% 25 October 2023	44,918,000,000			450,085,000	

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

(2) Including coupons capitalised at 31 December 2018; not open to subscription

\* Like all euro area bonds, the bonds issued after 1 January 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 2024 AND BEYOND) AT 28 FEBRUARY 2020

ISIN Code	Bond	Outstanding (€)	Ind. Coeff.	Face value(€)	Stripped(€)	CAC*
	Maturity 2024	125 000 532 630				
R0013344751	OAT 0.00% 25 March 2024	34 068 000 000			0	×
R0011619436	OAT 2.25% 25 May 2024	34 810 000 000			0	×
R0011427848	OAT€i 0.25% 25 July 2024	19 097 532 630 (1)	1,06577	17 919 000 000	0	×
R0011962398	OAT 1.75% 25 November 2024	37 025 000 000			42 000 000	×
	Maturity 2025	148 078 688 578				
R0012558310	OATi 0.10% 1 March 2025	11 590 760 460 (1)	1,04506	11 091 000 000	0	×
R0013415627	OAT 0.00% 25 March 2025	34 899 000 000	,		0	×
R0012517027	OAT 0.50% 25 May 2025	38 297 000 000			0	×
R0000571150	OAT 6.00% 25 October 2025	30 653 928 118			2 844 964 400	
R0012938116	OAT 1.00% 25 November 2025	32 638 000 000			0	×
10012000110	Maturity 2026	111 020 000 000			0	
R0010916924	OAT 3.50% 25 April 2026	38 595 000 000			0	
R0013131877	•	35 550 000 000			0	×
	OAT 0.50% 25 May 2026					
R0013200813	OAT 0.25% 25 November 2026	36 875 000 000			0	×
	Maturity 2027	98 408 998 000			_	
R0013250560	OAT 1.00% 25 May 2027	33 924 000 000	4 /0/5-	04 400 000 000	0	×
R0011008705	OAT€i 1.85% 25 July 2027	23 731 998 000 (1)	1,12155	21 160 000 000	0	
R0011317783	OAT 2.75% 25 October 2027	40 753 000 000			54 043 600	
	Maturity 2028	81 840 969 971				
R0013238268	OATi 0.10% 1 March 2028	12 110 858 560 (1)	1,04332	11 608 000 000	0	×
R0000571226	OAT zero coupon 28 March 2028	28 111 411 (3)		46 232 603	-	
R0013286192	OAT 0.75% 25 May 2028	35 344 000 000			0	×
R0013341682	OAT 0.75% 25 November 2028	34 358 000 000			0	×
	Maturity 2029	115 573 293 963				
R0013410552	OAT€i 0.10% 1 March 2029	7 843 971 040 (1)	1,00978	7 768 000 000	0	×
R0000571218	OAT 5.50% 25 April 2029	37 680 880 458			2 502 846 100	
R0013407236	OAT 0.50% 25 May 2029	33 281 000 000			0	×
R0000186413	OATi 3.40% 25 July 2029	12 005 442 465 (1)	1,30705	9 185 144 000	0	
R0013451507	OAT 0.00% 25 November 2029	24 762 000 000			0	×
	Maturity 2030	55 905 048 560				
R0011883966	OAT 2.50% 25 May 2030	41 642 000 000			0	×
R0011982776	OAT€i 0.70% 25 July 2030	14 263 048 560 (1)	1,05208	13 557 000 000	0	×
10011302110	Maturity 2031	45 948 000 000	1,00200	10 001 000 000	0	
R0012993103	OAT 1.50% 25 May 2031	45 948 000 000			53 500 000	×
10012993103	Maturity 2032	45 892 549 500			33 300 000	^
R0000188799	OAT€i 3.15% 25 July 2032	13 730 226 900 (1)	1 20714	10 585 000 000	0	
	,	( )	1,29714	10 565 000 000		
R0000187635	OAT 5.75% 25 October 2032	32 162 322 600			10 924 757 400	
	Maturity in 2033 and beyond	333 921 659 600			<u>^</u>	
R0013313582	OAT 1.25% 25 May 2034	27 802 000 000			0	×
R0010070060	OAT 4.75% 25 April 2035	29 004 000 000			4 567 637 000	
R0013154044	OAT 1.25% 25 May 2036	33 300 000 000			0	×
R0013327491	OAT€i 0.10% 25 July 2036	6 499 032 160 (1)	1,03192	6 298 000 000	0	×
R0010371401	OAT 4.00% 25 October 2038	26 534 000 000			4 684 941 400	
R0013234333	OAT 1.75% 25 June 2039	22 659 000 000			0	×
R0010447367	OAT€i 1.80% 25 July 2040	14 355 037 320 (1)	1,20156	11 947 000 000	0	
R0010773192	OAT 4.50% 25 April 2041	36 152 000 000			6 298 099 000	
R0011461037	OAT 3.25% 25 May 2045	25 824 000 000			1 409 010 000	×
R0013209871	OAT€i 0.10% 25 July 2047	10 148 590 120 (1)	1,04711	9 692 000 000	0	×
R0013257524	OAT 2.00% 25 May 2048	26 409 000 000			700 900 000	×
R0013404969	OAT 1.50% 25 May 2050	26 515 000 000			103 600 000	×
R0013480613	OAT 0.75% 25 May 2052	5 000 000 000			0	×
R0010171975	OAT 4.00% 25 April 2055	16 583 000 000			8 369 118 000	
R0010870956	OAT 4.00% 25 April 2000	14 140 000 000			7 569 304 100	
R0010870950						~
·BUULA154UZ8	OAT 1.75% 25 May 2066	12 997 000 000			689 600 000	×

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

(3) Revised on 28 March 2020, not open to subscription

\* Like all euro area bonds, the bonds issued after 1 January 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	-1.8%	Jan. 2020 Feb. 2020		
Household consumption*, year-on-year	-0.3%			
Unemployment rate (ILO)	8.1%			
Consumer prices, year-on-year				
• all items	1.4%	Feb. 2020		
<ul> <li>all items excluding tobacco</li> </ul>	1.2%	Feb. 2020		
Trade balance, fob-fob, sa (€bn)	-€5.9bn	Jan. 2020		
• •	-€3.7bn	Dec. 2019		
Current account balance, sa (€bn)	-€2.8bn	Jan. 2020		
	-€0.2bn	Dec. 2019		
10-year constant maturity rate (TEC10)	-0.09%	30 Mar. 2020		
3-month interest rate (Euribor)	-0.35%	27 Mar. 2020		
EUR / USD	1.10	30 Mar. 2020		
EUR / JPY	119.34	30 Mar. 2020		

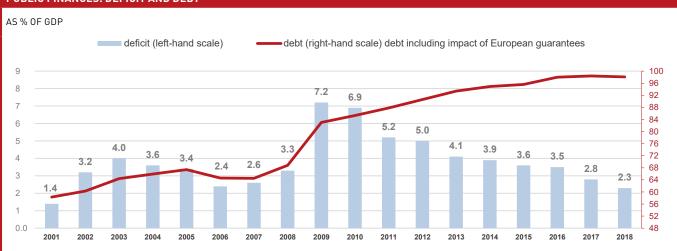
### MONTHLY GOVERNMENT BUDGET POSITION

			end of January level		
	2018	2019	2018	2019	2020
General budget balance	-76.91	-96.91	-7.96	-12.57	-14.15
Revenue	313.79	301.07	25.66	19.24	21.06
Expenditure	390.69	397.98	33.62	31.80	35.21
Balance of special Treasury accounts	0.82	4.08	-2.79	-5.17	-5.82
General budget outturn	-76.00	-92.84	-10.76	-17.73	-19.97

\* manufactured products

Sources: Insee, Minefi, Banque de France

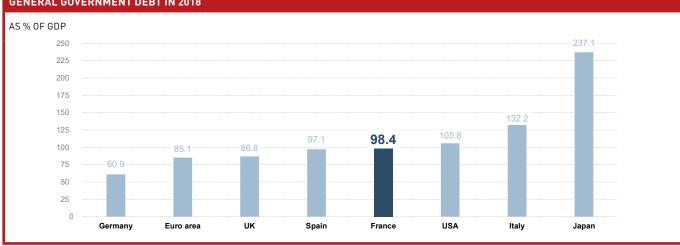
### **PUBLIC FINANCES: DEFICIT AND DEBT**



Source: Ministry of Public Action and Accounts

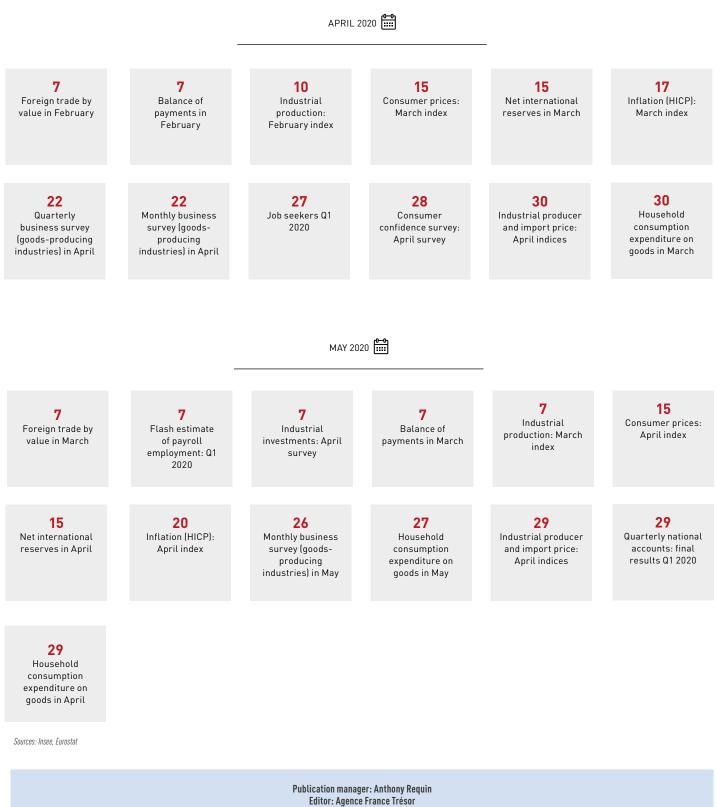
Source: Insee

### **GENERAL GOVERNMENT DEBT IN 2018**



Sources: Eurostat, FMI, Insee





Available in English, French, and also in Japanese, Russian, Spanish, Arabic, Chinese on request

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