



EUROPEAN CENTRAL BANK

EUROSYSTEM

# Debt securities issuance and service by EU governments

Monthly

OCTOBER 2021



# Technical Notes

## Introduction

This note shows in the first section a summary description of the data sources used, followed by an explanation of the statistical series presented in the report.

## Data sources

The CSDB comprises all debt securities issued by the general government<sup>1</sup> that have an International Securities Identification Number (ISIN) code. The security-by-security information allows the compilation of the outstanding amounts, issuances, redemptions, average residual maturity, annual growth rates, schedules of maturing debt and other indicators on a timely basis. For more details regarding security-by-security information see the publication “The Centralised Securities Database in brief” (ECB, 2010) ([link](#)).

In addition, the time series related to loans borrowed by the general government are provided by on national data.

## Data content

The tables and charts presented in the **Government debt securities** section show both euro area and national data for the EU countries (except Estonia<sup>2</sup>).

Government debt securities presented in this section are not consolidated within the general government sector, therefore including government debt securities held by other government units. The information presented in the **Government debt securities** section below may therefore differ from the government finance statistics, reported on a consolidated basis, in Chapter 6 of the Statistical Annex of the Economic Bulletin ([link](#)) and in Chapter 6 of the Statistics Bulletin ([link](#)). Other differences may also exist due to the use of other data sources than the CSDB in the compilation of government finance statistics<sup>3</sup> in the Economic Bulletin and in the Statistics Bulletin.

In addition, the use of security-by-security information to calculate the government debt securities may result in different values as calculated from the aggregate data collection reported in Chapter 2 (Financial Developments) of the Statistical Annex of the Economic Bulletin. The differences may relate to various issues, such as valuation, scope (such as cash-less issuances are not included in the aggregate data collection, debt securities without ISIN are not included in the CSDB but

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<sup>1</sup> Central, state and local government plus social security funds.

<sup>2</sup> Estonia is not reported due to a low coverage of debt securities in the CSDB. About 70% of all Estonian debt securities are issued without ISIN and thus not covered in the CSDB.

<sup>3</sup> Debt securities without ISIN are not included in the CSDB but are included in the government finance statistics.

included in the aggregate data collection), sector classification and time of recording differences<sup>4</sup>.

## Section 1. Outstanding amounts, transactions and nominal yields (euro area and national data)

Table 1.1 reports on the outstanding amounts, issuances and redemptions of general government debt securities. The data are presented in EUR billions, as a percentage of GDP and in annual growth rates. The (monthly) ratios are expressed in percentages of annual GDP published by Eurostat. For the years where the GDP statistics are not yet available the ratios use the current projections prepared by the Commission (published in AMECO database).

The definitions of selected indicators are as follows.

The **outstanding amounts** ( $P_t$ ) of debt securities issued by a country/euro area at the end of period  $t$  (month) equals the sum of the face value of all ( $N$ ) individual securities issued by a country/euro area that did not mature yet:

$$P_t = \sum_{n=1}^N \text{face.value}_n \quad (1)$$

The outstanding amounts are broken down by **residual maturity**<sup>5</sup>, **original maturity**<sup>6</sup>, **rates (i.e. as coupon type)**<sup>7</sup> and **currency**<sup>8</sup>.

The outstanding amounts ( $P_t$ ) at the end of period  $t$  can also be calculated by adding to the outstanding amounts ( $P_{t-1}$ ) at the end of previous period ( $t - 1$ ) the securities issued ( $I_t$ ) in period  $t$  (**issuances**) and deducting the securities that matured ( $R_t$ ) in the period  $t$  (**redemptions**).

$$P_t = P_{t-1} + I_t - R_t \quad (2)$$

The annual growth rate is calculated by taking into account the stock time series (e.g. outstanding amounts):

$$\hat{r}_t = \left( \frac{P_t}{P_{t-12}} - 1 \right) \times 100 \quad (3)$$

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<sup>4</sup> Issuance is considered to have occurred when the issuer receives payment in the aggregate data collection, instead of commitment date in the security-by-security information.

<sup>5</sup> The remaining period until the final contractually scheduled payment.

<sup>6</sup> The time period from the issue date until the final contractually scheduled payment – one year or less are classified as short-term and long-term otherwise.

<sup>7</sup> Debt securities may have one of the following coupon payments during their lifetime: fixed rate, floating rate (also known as floater) or zero coupon payments.

<sup>8</sup> The currency in which the value of positions and flows for debt securities issues are fixed, as specified in the contract between the institutional units.

The observed redemptions of debt securities in debt markets can occur in one of the following situations<sup>9</sup>:

The maturity date has been reached and the debt security is repaid<sup>10</sup>;

Redemption took place at an early date, i.e. before the maturity date, and can be:

partial – reduction of the outstanding amount;

total – the debt security is repaid in full.

The observed issuances capture two distinct cases in the increase on the outstanding amounts:

a new debt security is issued for the first time,

additional issuance of the same debt security (named bond taps or issuance in tranches).

Table 1.2 reports on nominal yields related to general government debt securities for outstanding amounts and for transactions<sup>11</sup>. The data are presented as percentages per annum. The data are broken down by type of coupon rate and/or by residual maturity (up to 1 year and over 5 years).

The nominal yield<sup>12</sup> is the interest rate that the debtor promises to pay debt holders per unit of time<sup>13</sup>. The nominal yield comprises the coupon rate (i.e. the interest rate stated on a bond when issued) and any difference between the stated redemption price at maturity and the issue price (i.e. discount or premium). The discount or premium is linearly spread (accrued) as interest over the full lifetime of the debt security (original maturity in days).

$$\text{nominal.yield} = \text{coupon.rate} + 365 \times \frac{(\text{redemption.price} - \text{issue.price})}{\text{original.maturity}} \quad (4)$$

For every individual debt security that is still outstanding, the nominal yield is calculated using equation (4). The average nominal yield for  $N$  securities (e.g. for a country) is calculated using the face value as the weighting factor (see equation (5)). Average nominal yields may be calculated for different types of breakdowns, such as by residual maturity, issuances, and redemptions.

$$\text{average.nominal.yield} = \sum_{i=1}^N \frac{\text{nominal.yield}_i \times \text{face.value}_i}{\sum_{r=1}^N \text{face.value}_r} \quad (5)$$

<sup>9</sup> The issuance of government debt securities also covers the new debt securities issued and the increase in the outstanding amount for any existing debt security.

<sup>10</sup> If an issuer defaults, there will be a change of the debtor (if debt is guaranteed) and/or the type of debt instrument (from debt security to loan). Consequently, the debt securities statistics will show a full redemption at the maturity date.

<sup>11</sup> New rates for the issuances and past rates for the redemptions are calculated as past 12-month period averages.

<sup>12</sup> % per annum.

<sup>13</sup> As a statistical convention, the number of days in a year is invariably set to 365.

## Section 2. Debt service

Table 2.1 reports data on the expected disbursements related to the servicing of the debt securities outstanding at some point in time. Debt service is broken down into the principal amounts (face value) to be disbursed and the interest expenditure to accrue in the coming 2 years. The coming 2 years are detailed in three main parts: up to 3 months, over 3 months and up to 1 year and over 1 year and up to 2 years.

The scheduled (future) redemptions are calculated based on the maturity date for each debt security. The scheduled redemptions only take into consideration the maturity date of the current existing and outstanding debt securities. It does not include any possible early redemption of debt securities and/or redemptions of debt securities that will be issued in the future (i.e. debt securities that did not exist at the point in time to which the debt service refers).

Finally, the interest to accrue in a given future period is calculated by applying the observed coupon rate to the current outstanding amounts. This measure does not take into account any re-fixing of the coupon rate for floating rate debt securities and index linked securities or any future change(s) in the coupon rate of fixed rate debt securities (e.g. step-up coupons). The issuance of debt securities at discount/premium is reflected in the face value of debt securities and not as interest as recommended by the international statistical standards.

The debt service for debt securities denominated in foreign currency assumes no change in the exchange rate vis-à-vis the euro.

Finally, the average residual maturity presents, in years, the weighted<sup>14</sup> average of the residual maturity of all debt securities.

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<sup>14</sup> Weighted by outstanding amounts.

## EURO AREA

### Government debt securities

#### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts										Transactions	
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	8,074.6	446.4	835.1	6,793.0	709.0	6,538.4	717.4	7,899.4	129.5	29.0	2,131.4	2,035.6
2019	8,190.3	409.8	882.5	6,898.1	774.6	6,603.8	692.7	8,028.6	124.3	23.2	2,161.0	2,085.9
2020 Q4	9,218.3	754.2	792.5	7,671.6	1,189.0	7,233.7	661.9	9,000.8	163.9	38.6	606.7	618.9
2021 Q1	9,590.8	776.4	846.9	7,967.6	1,245.3	7,508.8	700.1	9,352.1	181.6	41.2	906.8	534.8
Q2	9,758.2	760.5	852.3	8,145.4	1,202.4	7,703.6	710.2	9,537.4	168.6	36.4	854.7	683.0
2021 June	9,758.2	760.5	852.3	8,145.4	1,202.4	7,703.6	710.2	9,537.4	168.6	36.4	285.1	196.1
July	9,802.6	747.6	855.2	8,199.9	1,207.0	7,745.3	702.3	9,595.3	156.5	35.4	278.8	234.4
Aug.	9,840.4	751.8	845.6	8,243.0	1,204.0	7,786.5	700.7	9,635.1	156.8	31.8	188.0	151.2
Sep.	9,852.3	767.1	857.4	8,227.8	1,233.4	7,782.2	685.5	9,640.5	165.6	29.0	265.5	254.8
Oct.	9,667.2	663.0	849.9	8,154.3	1,133.6	7,700.9	681.4	9,492.1	135.3	24.6	62.0	252.1
As a percentage of GDP												
2018	69.6	3.8	7.2	58.6	6.1	56.4	6.2	68.1	1.1	0.3	18.4	17.5
2019	68.4	3.4	7.4	57.6	6.5	55.1	5.8	67.0	1.0	0.2	18.0	17.4
2020 Q4	80.9	6.6	7.0	67.3	10.4	63.5	5.8	79.0	1.4	0.3	5.3	5.4
2021 Q1	84.1	6.8	7.4	69.9	10.9	65.9	6.1	82.0	1.6	0.4	8.0	4.7
Q2	85.6	6.7	7.5	71.4	10.5	67.6	6.2	83.7	1.5	0.3	7.5	6.0
2021 June	85.6	6.7	7.5	71.4	10.5	67.6	6.2	83.7	1.5	0.3	2.5	1.7
July	86.0	6.6	7.5	71.9	10.6	67.9	6.2	84.2	1.4	0.3	2.4	2.1
Aug.	86.3	6.6	7.4	72.3	10.6	68.3	6.1	84.5	1.4	0.3	1.6	1.3
Sep.	86.4	6.7	7.5	72.2	10.8	68.3	6.0	84.6	1.5	0.3	2.3	2.2
Oct.	84.8	5.8	7.5	71.5	9.9	67.5	6.0	83.3	1.2	0.2	0.5	2.2
Annual growth rates												
2018	1.7	-7.4	7.9	1.6	5.7	1.5	-2.5	2.2	-17.0	-19.7	-5.9	-5.1
2019	1.4	-8.2	5.7	1.5	9.2	1.0	-3.4	1.6	-4.0	-20.1	1.4	2.5
2020 Q4	12.6	84.0	-10.2	11.2	53.5	9.5	-4.4	12.1	31.8	66.4	55.8	12.8
2021 Q1	14.5	65.6	1.0	12.7	46.8	12.0	-0.6	13.8	51.9	43.7	62.0	13.9
Q2	8.2	1.3	2.2	9.6	4.0	9.8	-0.9	8.2	13.6	-9.8	11.5	15.2
2021 June	8.2	1.3	2.2	9.6	4.0	9.8	-0.9	8.2	13.6	-9.8	11.5	15.2
July	8.2	-2.3	6.9	9.4	0.8	9.9	2.2	8.2	11.3	-14.4	4.6	9.8
Aug.	7.4	-3.8	2.6	9.1	-0.8	9.2	2.0	7.4	19.1	-23.1	1.1	11.2
Sep.	6.8	-4.7	1.9	8.6	-1.1	8.7	-0.1	7.0	6.2	-27.6	-3.3	8.9
Oct.	4.4	-17.0	3.2	6.8	-9.1	6.9	0.7	5.0	-16.3	-42.5	-13.3	8.0

Source: ECB.

#### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	2.3	-0.1	1.1	2.7	2.5	2.9	0.4	0.0	0.9	2.0
2019	2.2	-0.1	1.3	2.5	2.1	2.7	0.3	-0.1	1.1	2.3
2020 Q4	1.9	-0.2	1.1	2.2	2.3	2.3	0.0	-0.3	0.8	1.8
2021 Q1	1.8	-0.2	1.1	2.1	2.1	2.2	0.0	-0.3	0.5	1.6
Q2	1.7	-0.3	0.5	2.0	2.1	2.1	-0.1	-0.4	0.5	1.6
2021 June	1.7	-0.3	0.5	2.0	2.1	2.1	-0.1	-0.4	0.5	1.6
July	1.6	-0.3	0.5	2.0	1.9	2.1	-0.1	-0.4	0.5	1.6
Aug.	1.7	-0.3	1.1	2.0	1.9	2.1	-0.1	-0.4	0.5	1.6
Sep.	1.7	-0.3	1.1	2.0	1.8	2.1	-0.1	-0.4	0.5	1.8
Oct.	1.7	-0.3	1.1	2.0	1.8	2.1	-0.1	-0.4	0.5	1.8

Source: ECB.

## EURO AREA

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	2,457.6	1,281.5	433.4	848.1	848.5	172.7	44.4	128.3	154.8	7.3
2019	2,376.7	1,292.3	434.6	857.7	765.8	166.6	42.6	124.0	152.1	7.4
2020 Q4	2,677.9	1,546.7	480.5	1,066.2	822.1	161.9	41.4	120.5	147.2	7.6
2021 Q1	2,836.0	1,623.3	624.3	998.9	906.7	160.3	41.0	119.2	145.8	7.7
Q2	2,844.0	1,612.8	594.3	1,018.5	937.0	154.0	39.4	114.6	140.2	7.9
2021 June	2,844.0	1,612.8	594.3	1,018.5	937.0	154.0	39.4	114.6	140.2	7.9
July	2,842.8	1,602.7	596.3	1,006.5	947.2	153.3	39.1	114.2	139.6	7.9
Aug.	2,879.1	1,597.4	610.4	987.1	982.4	156.6	39.8	116.8	142.7	7.9
Sep.	2,822.0	1,624.5	536.3	1,088.2	899.2	156.1	39.7	116.5	142.2	7.9
Oct.	2,766.9	1,512.9	454.4	1,058.5	957.6	155.2	39.5	115.7	141.1	8.0
As a percentage of GDP										
2018	21.2	11.0	3.7	7.3	7.3	1.5	0.4	1.1	1.3	-
2019	19.8	10.8	3.6	7.2	6.4	1.4	0.4	1.0	1.3	-
2020 Q4	23.4	13.6	4.2	9.4	7.2	1.4	0.3	1.0	1.2	-
2021 Q1	24.9	14.2	5.5	8.8	8.0	1.4	0.4	1.1	1.3	-
Q2	25.0	14.1	5.2	8.9	8.2	1.4	0.3	1.0	1.2	-
2021 June	25.0	14.1	5.2	8.9	8.2	1.4	0.3	1.0	1.2	-
July	24.9	14.1	5.2	8.8	8.3	1.3	0.3	1.0	1.2	-
Aug.	25.3	14.0	5.4	8.7	8.6	1.4	0.3	1.0	1.3	-
Sep.	24.8	14.2	4.7	9.5	7.9	1.4	0.3	1.0	1.2	-
Oct.	24.3	13.3	4.0	9.3	8.4	1.4	0.3	1.0	1.2	-

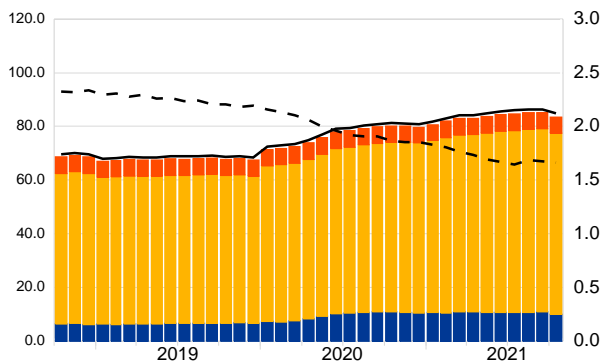
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

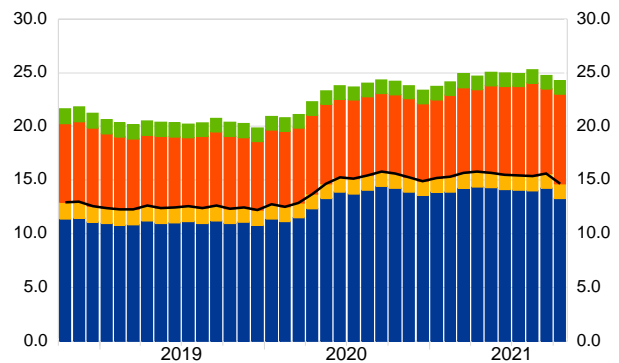


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# BELGIUM

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	406.3	28.3	29.2	348.8	35.9	364.2	6.2	400.4	5.1	0.1	150.9	145.9
2019	414.0	30.9	22.8	360.2	38.4	368.9	6.6	410.7	2.3	0.1	140.2	132.5
2020 Q4	458.4	36.1	18.0	404.3	44.0	408.3	6.2	453.6	4.0	0.1	30.5	24.5
2021 Q1	478.9	34.2	32.2	412.5	42.2	430.3	6.4	472.8	5.2	0.1	48.1	27.6
Q2	476.0	32.9	32.2	410.9	34.6	435.3	6.1	472.8	2.3	0.1	21.1	18.1
2021 June	476.0	32.9	32.2	410.9	34.6	435.3	6.1	472.8	2.3	0.1	5.2	2.2
July	482.7	29.7	32.4	420.7	31.3	445.4	6.1	479.6	2.3	0.1	17.1	10.4
Aug.	486.3	32.7	32.4	421.2	34.3	445.9	6.1	483.1	2.3	0.1	5.0	1.5
Sep.	480.4	39.7	31.8	408.9	41.3	433.1	6.1	470.6	9.0	0.1	19.7	25.5
Oct.	471.2	28.9	31.8	410.6	31.9	433.3	6.0	468.0	2.3	0.1	2.3	11.4
As a percentage of GDP												
2018	88.3	6.1	6.4	75.8	7.8	79.2	1.3	87.0	1.1	0.0	32.8	31.7
2019	86.6	6.5	4.8	75.3	8.0	77.2	1.4	85.9	0.5	0.0	29.3	27.7
2020 Q4	100.3	7.9	3.9	88.5	9.6	89.4	1.4	99.3	0.9	0.0	6.7	5.4
2021 Q1	104.8	7.5	7.0	90.3	9.2	94.2	1.4	103.5	1.1	0.0	10.5	6.0
Q2	104.2	7.2	7.0	89.9	7.6	95.3	1.3	103.5	0.5	0.0	4.6	4.0
2021 June	104.2	7.2	7.0	89.9	7.6	95.3	1.3	103.5	0.5	0.0	1.1	0.5
July	105.7	6.5	7.1	92.1	6.8	97.5	1.3	105.0	0.5	0.0	3.7	2.3
Aug.	106.4	7.2	7.1	92.2	7.5	97.6	1.3	105.7	0.5	0.0	1.1	0.3
Sep.	105.2	8.7	7.0	89.5	9.0	94.8	1.3	103.0	2.0	0.0	4.3	5.6
Oct.	103.1	6.3	7.0	89.9	7.0	94.8	1.3	102.4	0.5	0.0	0.5	2.5
Annual growth rates												
2018	3.0	-6.3	-6.2	4.8	16.7	2.5	-24.4	4.3	-41.0	-89.3	1.7	1.5
2019	1.9	9.5	-21.8	3.3	6.9	1.3	6.3	2.6	-54.6	5.9	-7.1	-9.2
2020 Q4	10.7	16.6	-21.0	12.3	14.5	10.7	-6.1	10.4	73.0	-4.5	16.9	-9.9
2021 Q1	10.2	-9.4	51.6	9.8	-6.7	12.4	0.3	11.0	-20.3	-90.0	9.8	-7.6
Q2	2.4	-18.5	52.9	1.8	-28.8	6.1	-1.1	2.7	-39.3	5.8	-22.8	-9.9
2021 June	2.4	-18.5	52.9	1.8	-28.8	6.1	-1.1	2.7	-39.3	5.8	-22.8	-9.9
July	4.1	-19.3	54.1	3.6	-30.2	7.9	-1.1	4.2	-16.2	5.9	-19.8	-13.2
Aug.	3.9	-15.6	55.8	3.1	-26.7	7.4	0.5	4.0	-7.2	3.5	-21.1	-11.8
Sep.	6.2	-0.1	80.2	3.5	-13.6	8.6	0.5	5.4	81.3	5.8	-13.5	-19.0
Oct.	3.6	-21.3	72.7	2.8	-28.5	7.3	-2.5	3.6	6.3	5.9	-18.3	-13.5

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.7	-0.6	1.0	2.9	3.2	2.7	0.9	0.8	0.9	2.3
2019	2.5	-0.6	0.8	2.7	3.7	2.6	0.6	0.3	1.4	3.3
2020 Q4	2.2	-0.6	0.8	2.4	4.2	2.3	0.2	0.2	0.8	3.7
2021 Q1	2.1	-0.5	0.8	2.3	4.2	2.1	0.1	-0.2	0.5	3.7
Q2	2.1	-0.6	0.7	2.2	4.2	2.1	0.0	-0.2	0.7	3.7
2021 June	2.1	-0.6	0.7	2.2	4.2	2.1	0.0	-0.2	0.7	3.7
July	2.0	-0.6	0.7	2.2	4.2	2.1	0.0	-0.2	0.6	3.7
Aug.	2.0	-0.6	0.7	2.1	4.2	2.1	0.0	-0.2	-0.3	2.1
Sep.	1.9	-0.6	0.7	2.1	4.2	2.1	0.0	-0.2	0.6	4.2
Oct.	1.9	-0.6	0.7	2.1	4.2	2.1	0.0	-0.2	0.7	4.2

Source: ECB.



# BELGIUM

## Government debt securities: debt service

### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	99.3	57.5	27.9	29.6	22.7	9.9	2.6	7.3	9.3	9.6
2019	89.6	53.8	19.4	34.3	17.3	9.6	2.4	7.2	8.9	10.1
2020 Q4	103.2	54.1	21.3	32.8	31.7	9.3	2.3	7.0	8.1	10.5
2021 Q1	101.8	66.4	15.4	51.0	18.2	9.3	2.4	6.9	8.0	10.7
Q2	113.6	65.1	35.4	29.7	31.8	9.0	2.4	6.6	7.8	10.7
2021 June	113.6	65.1	35.4	29.7	31.8	9.0	2.4	6.6	7.8	10.6
July	110.5	62.1	27.3	34.7	31.6	8.9	2.3	6.6	7.8	10.7
Aug.	113.4	65.1	34.7	30.4	31.7	8.9	2.3	6.6	7.8	10.6
Sep.	103.7	71.6	19.9	51.7	15.6	8.8	2.2	6.6	7.7	10.8
Oct.	102.2	60.6	14.9	45.7	25.2	8.7	2.2	6.4	7.7	10.9
As a percentage of GDP										
2018	21.6	12.5	6.1	6.4	4.9	2.2	0.6	1.6	2.0	-
2019	18.8	11.2	4.1	7.2	3.6	2.0	0.5	1.5	1.9	-
2020 Q4	22.4	11.8	4.7	7.2	6.9	2.0	0.5	1.5	1.7	-
2021 Q1	22.3	14.5	3.4	11.2	4.0	2.1	0.5	1.5	1.8	-
Q2	24.9	14.2	7.7	6.5	7.0	2.0	0.5	1.5	1.7	-
2021 June	24.9	14.2	7.7	6.5	7.0	2.0	0.5	1.5	1.7	-
July	24.2	13.6	6.0	7.6	6.9	2.0	0.5	1.5	1.7	-
Aug.	24.9	14.2	7.6	6.7	6.9	2.0	0.5	1.5	1.7	-
Sep.	22.7	15.7	4.4	11.3	3.4	1.9	0.5	1.4	1.7	-
Oct.	22.4	13.3	3.3	10.0	5.5	1.9	0.5	1.4	1.7	-

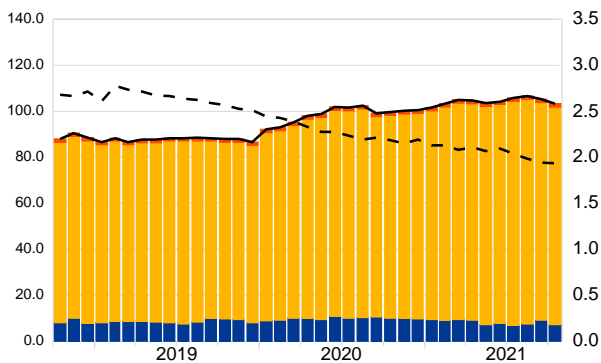
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

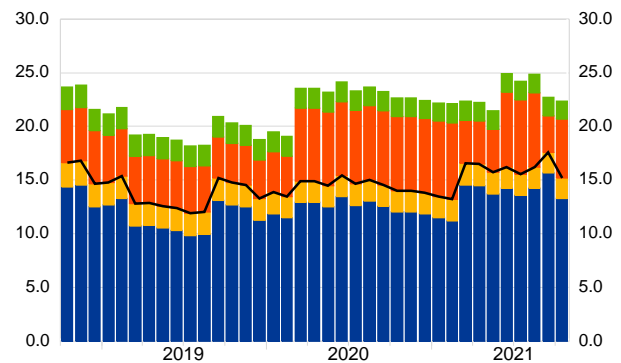


Source: ECB.

### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# GERMANY

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts										Transactions	
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	1,581.6	51.0	228.8	1,301.8	50.5	1,375.2	155.9	1,504.3	52.6	20.2	340.8	369.5
2019	1,583.7	52.2	245.4	1,286.1	44.6	1,389.1	150.0	1,514.1	46.1	19.9	394.9	404.5
2020 Q4	1,840.0	170.6	219.1	1,450.3	158.9	1,554.3	126.9	1,758.6	59.1	18.7	108.5	119.6
2021 Q1	1,901.6	184.2	223.4	1,493.9	174.7	1,603.6	123.3	1,825.9	56.7	16.0	186.7	125.2
Q2	1,947.8	178.4	226.2	1,543.2	170.9	1,655.4	121.5	1,877.7	50.9	15.9	189.8	143.6
2021 June	1,947.8	178.4	226.2	1,543.2	170.9	1,655.4	121.5	1,877.7	50.9	15.9	63.2	49.9
July	1,958.2	181.1	232.4	1,544.7	171.6	1,664.8	121.7	1,890.6	49.8	14.5	70.9	60.5
Aug.	1,989.9	186.3	232.2	1,571.4	175.9	1,693.3	120.7	1,921.6	50.2	14.5	62.2	30.5
Sep.	1,977.6	185.3	237.0	1,555.3	175.8	1,682.1	119.7	1,916.5	47.2	10.3	54.7	68.1
Oct.	1,924.7	157.1	229.6	1,538.0	146.6	1,662.4	115.6	1,875.0	37.0	9.0	7.1	60.1
As a percentage of GDP												
2018	47.0	1.5	6.8	38.7	1.5	40.8	4.6	44.7	1.6	0.6	10.1	11.0
2019	45.6	1.5	7.1	37.0	1.3	40.0	4.3	43.6	1.3	0.6	11.4	11.6
2020 Q4	54.6	5.1	6.5	43.1	4.7	46.2	3.8	52.2	1.8	0.6	3.2	3.6
2021 Q1	56.5	5.5	6.6	44.4	5.2	47.6	3.7	54.2	1.7	0.5	5.5	3.7
Q2	57.8	5.3	6.7	45.8	5.1	49.2	3.6	55.8	1.5	0.5	5.6	4.3
2021 June	57.8	5.3	6.7	45.8	5.1	49.2	3.6	55.8	1.5	0.5	1.9	1.5
July	58.1	5.4	6.9	45.9	5.1	49.4	3.6	56.1	1.5	0.4	2.1	1.8
Aug.	59.1	5.5	6.9	46.7	5.2	50.3	3.6	57.1	1.5	0.4	1.8	0.9
Sep.	58.7	5.5	7.0	46.2	5.2	50.0	3.6	56.9	1.4	0.3	1.6	2.0
Oct.	57.2	4.7	6.8	45.7	4.4	49.4	3.4	55.7	1.1	0.3	0.2	1.8
Annual growth rates												
2018	-1.5	11.2	-1.3	-2.0	13.1	-0.7	-11.7	-1.0	-10.5	-11.5	-7.5	-6.1
2019	0.1	2.4	7.3	-1.2	-11.6	1.0	-3.8	0.6	-12.4	-1.1	15.9	9.5
2020 Q4	16.2	226.7	-10.7	12.8	256.3	11.9	-15.4	16.1	28.2	-6.3	84.6	19.0
2021 Q1	17.6	127.5	-5.2	14.8	162.0	14.4	-17.0	17.8	34.6	-25.1	89.6	26.7
Q2	12.1	36.9	0.8	11.6	47.0	11.7	-12.2	12.6	22.7	-33.9	30.9	27.4
2021 June	12.1	36.9	0.8	11.6	47.0	11.7	-12.2	12.6	22.7	-33.9	30.9	27.4
July	11.0	27.4	5.7	10.2	32.7	11.2	-11.3	11.5	25.7	-39.4	17.8	22.8
Aug.	9.4	18.1	4.6	9.2	21.4	10.2	-12.3	9.8	24.0	-40.4	10.2	28.8
Sep.	7.3	1.5	6.8	8.1	2.7	9.4	-10.9	8.8	-14.0	-53.9	-3.9	19.7
Oct.	3.9	-15.9	3.8	6.5	-17.0	7.6	-11.3	6.0	-37.5	-57.1	-13.8	20.7

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	1.4	0.4	0.6	1.5	1.1	2.0	0.8	1.1	0.9	1.0
2019	1.3	0.3	0.6	1.4	0.9	1.9	0.4	0.5	0.5	0.8
2020 Q4	0.9	-0.4	0.0	1.1	0.7	1.5	-0.1	-0.1	0.4	0.8
2021 Q1	0.8	-0.5	-0.1	1.0	0.8	1.4	-0.2	-0.2	0.3	0.9
Q2	0.8	-0.6	-0.1	0.9	0.6	1.3	-0.2	-0.2	0.0	0.6
2021 June	0.8	-0.6	-0.1	0.9	0.6	1.3	-0.2	-0.2	0.0	0.6
July	0.7	-0.6	-0.1	0.9	0.6	1.3	-0.2	-0.2	0.2	0.9
Aug.	0.7	-0.6	-0.3	0.9	0.5	1.3	-0.2	-0.2	0.1	0.8
Sep.	0.7	-0.6	-0.3	0.9	0.5	1.3	-0.2	-0.2	0.2	1.0
Oct.	0.7	-0.6	-0.3	0.9	0.5	1.3	-0.2	-0.2	0.1	0.8

Source: ECB.

## GERMANY

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

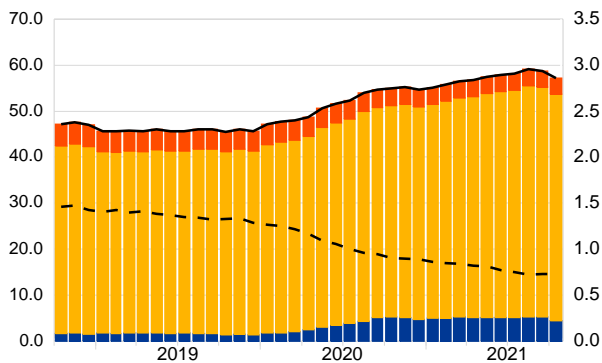
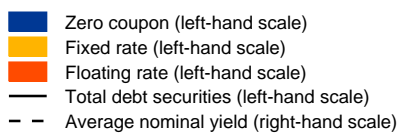
	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	557.7	279.8	107.3	172.5	238.1	21.2	5.4	15.7	18.6	6.2
2019	543.1	297.6	94.2	203.4	208.9	19.4	5.0	14.4	17.1	6.5
2020 Q4	641.1	389.7	121.6	268.1	218.0	17.7	4.5	13.1	15.7	6.7
2021 Q1	669.7	407.7	136.5	271.1	229.2	17.3	4.5	12.8	15.5	6.9
Q2	700.5	404.6	151.4	253.2	263.6	17.0	4.4	12.6	15.3	7.1
2021 June	700.5	404.6	151.4	253.2	263.6	17.0	4.4	12.6	15.3	7.1
July	683.1	413.5	150.0	263.5	237.4	17.0	4.3	12.6	15.3	7.1
Aug.	706.5	418.5	150.2	268.3	256.1	16.8	4.3	12.5	15.1	7.1
Sep.	681.1	422.3	125.9	296.4	226.9	16.8	4.3	12.5	15.1	7.2
Oct.	644.3	386.7	115.5	271.2	226.0	16.6	4.3	12.4	15.0	7.4
As a percentage of GDP										
2018	16.6	8.3	3.2	5.1	7.1	0.6	0.2	0.5	0.6	-
2019	15.6	8.6	2.7	5.9	6.0	0.6	0.1	0.4	0.5	-
2020 Q4	19.0	11.6	3.6	8.0	6.5	0.5	0.1	0.4	0.5	-
2021 Q1	19.9	12.1	4.1	8.1	6.8	0.5	0.1	0.4	0.5	-
Q2	20.8	12.0	4.5	7.5	7.8	0.5	0.1	0.4	0.5	-
2021 June	20.8	12.0	4.5	7.5	7.8	0.5	0.1	0.4	0.5	-
July	20.3	12.3	4.5	7.8	7.0	0.5	0.1	0.4	0.5	-
Aug.	21.0	12.4	4.5	8.0	7.6	0.5	0.1	0.4	0.4	-
Sep.	20.2	12.5	3.7	8.8	6.7	0.5	0.1	0.4	0.4	-
Oct.	19.1	11.5	3.4	8.1	6.7	0.5	0.1	0.4	0.4	-

Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

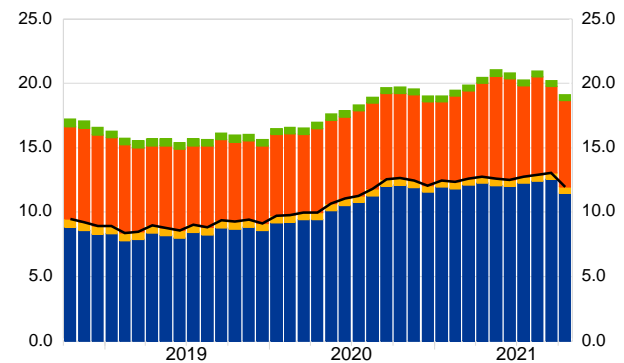
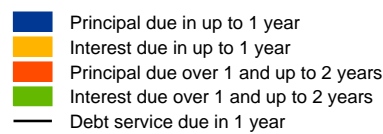
(as a percentage of GDP, percentages per annum)



Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)



Source: ECB.

## IRELAND

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	134.8	2.6	13.1	119.1	2.6	120.1	12.1	134.2	0.5	0.0	29.8	26.0
2019	133.4	2.3	17.1	114.0	2.6	121.6	9.1	133.4	0.0	0.0	24.8	26.2
2020 Q4	145.6	7.0	0.0	138.6	7.3	130.2	8.1	143.4	2.2	0.0	7.3	16.2
2021 Q1	157.2	11.4	6.8	139.1	11.8	137.8	7.6	153.2	4.0	0.0	14.5	2.9
Q2	160.6	8.8	6.8	145.0	9.2	144.3	7.1	156.3	4.2	0.0	12.7	9.4
2021 June	160.6	8.8	6.8	145.0	9.2	144.3	7.1	156.3	4.2	0.0	3.1	3.1
July	162.7	9.3	6.8	146.6	9.7	145.8	7.1	158.7	3.9	0.0	3.2	1.1
Aug.	161.5	8.6	6.8	146.1	9.0	145.9	6.6	157.5	3.9	0.0	1.2	2.4
Sep.	162.6	8.2	6.8	147.6	8.6	147.3	6.6	159.7	2.8	0.0	2.2	1.2
Oct.	160.6	6.0	11.8	142.7	6.4	147.5	6.6	158.4	2.1	0.0	0.3	2.3
As a percentage of GDP												
2018	41.3	0.8	4.0	36.5	0.8	36.8	3.7	41.2	0.2	0.0	9.1	8.0
2019	37.4	0.7	4.8	32.0	0.7	34.1	2.6	37.4	0.0	0.0	7.0	7.3
2020 Q4	39.0	1.9	0.0	37.2	2.0	34.9	2.2	38.4	0.6	0.0	2.0	4.3
2021 Q1	42.2	3.0	1.8	37.3	3.2	37.0	2.0	41.1	1.1	0.0	3.9	0.8
Q2	43.1	2.4	1.8	38.9	2.5	38.7	1.9	41.9	1.1	0.0	3.4	2.5
2021 June	43.1	2.4	1.8	38.9	2.5	38.7	1.9	41.9	1.1	0.0	0.8	0.8
July	43.6	2.5	1.8	39.3	2.6	39.1	1.9	42.6	1.0	0.0	0.9	0.3
Aug.	43.3	2.3	1.8	39.2	2.4	39.1	1.8	42.2	1.0	0.0	0.3	0.6
Sep.	43.6	2.2	1.8	39.6	2.3	39.5	1.8	42.8	0.8	0.0	0.6	0.3
Oct.	43.1	1.6	3.2	38.3	1.7	39.6	1.8	42.5	0.6	0.0	0.1	0.6
Annual growth rates												
2018	3.3	1.6	46.7	0.1	1.6	7.4	-24.8	3.2	28.4	.	12.2	31.5
2019	-1.0	-8.1	30.4	-4.3	3.6	1.3	-24.7	-0.6	-100.0	.	-16.7	0.6
2020 Q4	9.1	197.7	-100.0	21.6	175.2	7.0	-10.9	7.4	.	.	139.6	80.9
2021 Q1	12.3	94.9	-60.3	18.8	91.9	10.1	-11.6	11.2	111.7	-79.1	155.6	78.9
Q2	3.2	-48.7	4.8	9.9	-47.3	11.4	-17.4	7.0	-54.4	111.6	-14.2	11.3
2021 June	3.2	-48.7	4.8	9.9	-47.3	11.4	-17.4	7.0	-54.4	111.6	-14.2	11.3
July	4.5	-37.3	4.8	9.1	-35.9	10.6	-17.4	6.8	-44.8	.	-18.0	-0.3
Aug.	5.1	-34.5	4.8	9.0	-33.0	10.4	-18.4	6.7	-35.4	.	-23.2	-12.3
Sep.	5.2	-39.4	4.8	9.8	-37.8	11.2	-18.4	8.5	-61.5	-100.0	-25.7	-17.0
Oct.	8.3	-44.2	.	3.8	-42.1	14.3	-18.4	10.9	-61.6	-100.0	-36.2	-44.3

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.9	.	2.3	3.0	5.1	2.5	1.2	.	4.6	4.6
2019	2.5	-0.1	2.3	2.6	4.8	2.2	1.3	.	5.1	5.1
2020 Q4	1.9	0.8	2.3	1.9	.	1.3	0.3	-0.4	5.4	4.8
2021 Q1	1.8	-0.4	2.3	1.8	0.9	1.2	0.1	-0.4	6.7	5.1
Q2	1.7	-0.4	2.0	1.7	0.9	1.1	0.1	-0.5	5.4	5.1
2021 June	1.7	-0.4	2.0	1.7	0.9	1.1	0.1	-0.5	5.4	5.1
July	1.7	-0.5	2.0	1.7	0.9	1.1	0.1	-0.5	5.8	5.1
Aug.	1.7	-0.5	2.0	1.7	0.9	1.1	0.1	-0.5	5.2	5.1
Sep.	1.7	-0.5	2.0	1.7	0.5	1.1	0.1	-0.5	4.8	.
Oct.	1.7	-0.5	2.0	1.7	0.5	1.1	0.1	-0.5	1.0	.

Source: ECB.

## IRELAND

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	39.1	15.7	0.9	14.8	17.1	3.6	0.9	2.6	2.7	10.0
2019	24.7	19.4	0.8	18.6	0.0	2.8	0.8	2.0	2.4	10.0
2020 Q4	23.8	7.0	0.9	6.0	11.8	2.5	0.6	1.9	2.5	10.8
2021 Q1	35.2	18.2	8.4	9.7	12.0	2.5	0.6	1.9	2.5	10.7
Q2	32.6	15.6	3.7	11.8	12.0	2.5	0.6	1.9	2.4	10.7
2021 June	32.6	15.6	3.7	11.8	12.0	2.5	0.6	1.9	2.4	10.8
July	33.1	16.1	5.2	11.0	12.0	2.5	0.6	1.9	2.4	10.7
Aug.	32.3	15.4	4.1	11.3	12.1	2.5	0.6	1.9	2.4	10.6
Sep.	31.9	15.0	4.8	10.2	12.1	2.5	0.6	1.9	2.3	10.6
Oct.	29.7	17.9	2.7	15.1	7.0	2.5	0.6	1.9	2.3	10.7
As a percentage of GDP										
2018	12.0	4.8	0.3	4.5	5.3	1.1	0.3	0.8	0.8	-
2019	6.9	5.4	0.2	5.2	0.0	0.8	0.2	0.6	0.7	-
2020 Q4	6.4	1.9	0.3	1.6	3.2	0.7	0.2	0.5	0.7	-
2021 Q1	9.5	4.9	2.3	2.6	3.2	0.7	0.2	0.5	0.7	-
Q2	8.7	4.2	1.0	3.2	3.2	0.7	0.2	0.5	0.6	-
2021 June	8.7	4.2	1.0	3.2	3.2	0.7	0.2	0.5	0.6	-
July	8.9	4.3	1.4	2.9	3.2	0.7	0.2	0.5	0.6	-
Aug.	8.7	4.1	1.1	3.0	3.2	0.7	0.2	0.5	0.6	-
Sep.	8.6	4.0	1.3	2.7	3.2	0.7	0.2	0.5	0.6	-
Oct.	8.0	4.8	0.7	4.1	1.9	0.7	0.2	0.5	0.6	-

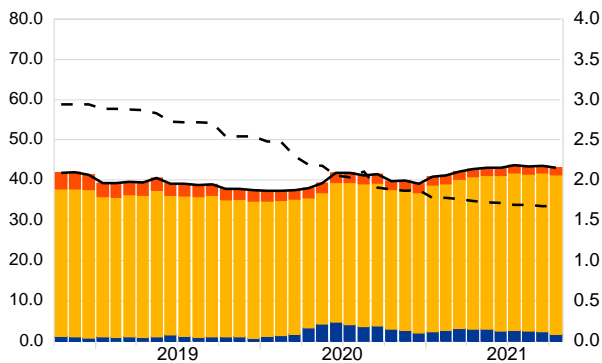
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

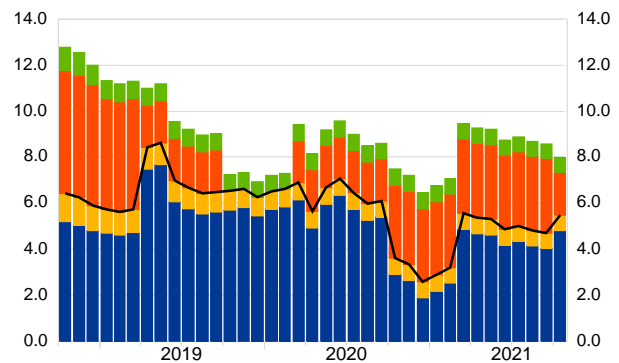


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# GREECE

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	66.8	15.3	8.7	42.8	15.3	49.7	1.8	66.8	0.0	0.0	38.0	36.5
2019	68.2	12.6	1.4	54.2	12.6	53.7	1.8	68.2	0.0	0.0	40.7	39.3
2020 Q4	78.7	11.8	0.5	66.4	11.8	65.1	1.8	78.7	0.0	0.0	8.3	6.8
2021 Q1	86.5	12.2	0.5	73.8	12.2	72.5	1.8	86.5	0.0	0.0	13.4	5.6
Q2	92.4	12.6	0.5	79.3	12.6	78.0	1.8	92.4	0.0	0.0	12.1	6.2
2021 June	92.4	12.6	0.5	79.3	12.6	78.0	1.8	92.4	0.0	0.0	5.1	2.6
July	92.4	12.6	0.5	79.3	12.6	78.0	1.8	92.4	0.0	0.0	3.0	3.0
Aug.	92.4	12.6	3.5	76.3	12.6	78.0	1.8	92.4	0.0	0.0	2.0	2.0
Sep.	94.4	12.6	3.0	78.8	12.6	80.5	1.4	94.4	0.0	0.0	3.5	1.5
Oct.	93.4	11.6	4.3	77.5	11.6	80.5	1.4	93.4	0.0	0.0	2.0	3.0
As a percentage of GDP												
2018	37.2	8.5	4.9	23.8	8.5	27.7	1.0	37.2	0.0	0.0	21.2	20.3
2019	37.2	6.9	0.7	29.6	6.9	29.3	1.0	37.2	0.0	0.0	22.2	21.5
2020 Q4	47.6	7.1	0.3	40.2	7.1	39.4	1.1	47.6	0.0	0.0	5.0	4.1
2021 Q1	52.3	7.4	0.3	44.6	7.4	43.8	1.1	52.3	0.0	0.0	8.1	3.4
Q2	55.9	7.6	0.3	48.0	7.6	47.2	1.1	55.9	0.0	0.0	7.3	3.8
2021 June	55.9	7.6	0.3	48.0	7.6	47.2	1.1	55.9	0.0	0.0	3.1	1.6
July	55.9	7.6	0.3	48.0	7.6	47.2	1.1	55.9	0.0	0.0	1.8	1.8
Aug.	55.9	7.6	2.1	46.1	7.6	47.2	1.1	55.9	0.0	0.0	1.2	1.2
Sep.	57.1	7.6	1.8	47.7	7.6	48.7	0.8	57.1	0.0	0.0	2.1	0.9
Oct.	56.5	7.0	2.6	46.9	7.0	48.7	0.8	56.5	0.0	0.0	1.2	1.8
Annual growth rates												
2018	2.3	2.5	367.7	-11.8	2.5	2.3	2.5	2.4	-100.0	-100.0	-46.6	-53.4
2019	2.1	-17.5	-84.4	26.8	-17.5	8.1	1.9	2.1	.	.	7.1	7.7
2020 Q4	15.4	-6.4	-63.1	22.5	-6.4	21.1	0.0	15.4	.	-4.5	5.9	-17.1
2021 Q1	25.2	10.9	-62.8	30.1	10.9	28.8	0.0	25.2	.	4.7	26.6	-33.0
Q2	24.0	-1.6	.	28.5	-1.6	30.2	0.0	24.0	.	5.8	-2.7	-41.2
2021 June	24.0	-1.6	.	28.5	-1.6	30.2	0.0	24.0	.	5.8	-2.7	-41.2
July	23.6	-3.1	.	28.5	-3.1	30.2	0.0	23.6	.	6,739.9	3.3	-34.5
Aug.	23.6	-3.1	.	23.6	-3.1	30.2	0.0	23.6	.	6,585.3	8.3	-30.9
Sep.	22.3	-2.8	496.5	23.7	-3.1	29.0	-25.2	22.3	.	6,735.5	1.9	-29.5
Oct.	18.8	-6.1	756.0	17.9	-6.5	24.9	-25.2	18.8	.	6,660.4	-7.8	-27.6

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	3.6	0.9	1.9	4.3	5.8	3.9	1.1	0.9	1.6	4.6
2019	3.4	0.3	1.8	3.9	6.3	3.7	1.2	0.4	1.9	5.5
2020 Q4	3.1	-0.1	1.8	3.4	.	3.2	0.8	0.1	0.6	6.3
2021 Q1	2.8	-0.2	1.8	3.3	2.3	3.0	0.5	0.0	0.5	6.3
Q2	2.7	-0.3	1.8	3.1	2.3	2.9	0.1	-0.2	0.0	.
2021 June	2.7	-0.3	1.8	3.1	2.3	2.9	0.1	-0.2	0.0	.
July	2.7	-0.3	1.8	3.1	4.6	2.9	0.1	-0.3	0.0	.
Aug.	2.6	-0.3	2.8	3.1	4.6	2.9	0.0	-0.3	0.0	.
Sep.	2.6	-0.3	2.7	3.0	5.0	2.9	0.0	-0.3	-0.1	0.1
Oct.	2.6	-0.4	2.7	3.0	5.0	2.9	0.0	-0.3	-0.1	0.1

Source: ECB.

## GREECE

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	29.0	24.0	7.5	16.5	1.4	2.0	0.5	1.4	1.6	8.0
2019	18.5	14.0	6.6	7.4	0.5	2.0	0.5	1.5	2.0	7.7
2020 Q4	21.1	12.3	5.6	6.7	4.3	2.3	0.6	1.7	2.2	9.1
2021 Q1	26.6	12.7	6.2	6.5	9.2	2.4	0.6	1.8	2.3	9.6
Q2	26.9	13.1	6.5	6.6	9.2	2.4	0.6	1.8	2.2	9.6
2021 June	26.9	13.1	6.5	6.6	9.2	2.4	0.6	1.8	2.2	9.5
July	26.9	13.1	6.5	6.6	9.2	2.4	0.6	1.8	2.1	9.4
Aug.	26.9	16.1	5.5	10.6	6.2	2.4	0.6	1.8	2.1	9.4
Sep.	26.4	15.6	7.0	8.6	6.2	2.4	0.6	1.8	2.1	9.5
Oct.	25.4	16.0	6.0	10.0	4.9	2.4	0.6	1.8	2.1	9.5
As a percentage of GDP										
2018	16.1	13.4	4.2	9.2	0.8	1.1	0.3	0.8	0.9	-
2019	10.1	7.6	3.6	4.0	0.3	1.1	0.3	0.8	1.1	-
2020 Q4	12.5	7.4	3.4	4.1	2.6	1.2	0.3	0.9	1.2	-
2021 Q1	16.1	7.7	3.8	3.9	5.6	1.4	0.4	1.1	1.4	-
Q2	16.3	7.9	3.9	4.0	5.6	1.5	0.4	1.1	1.3	-
2021 June	16.3	7.9	3.9	4.0	5.6	1.5	0.4	1.1	1.3	-
July	16.3	7.9	3.9	4.0	5.6	1.5	0.4	1.1	1.3	-
Aug.	16.2	9.7	3.3	6.4	3.8	1.5	0.4	1.1	1.3	-
Sep.	16.0	9.5	4.2	5.2	3.8	1.5	0.4	1.1	1.3	-
Oct.	15.3	9.6	3.6	6.0	3.0	1.5	0.4	1.1	1.3	-

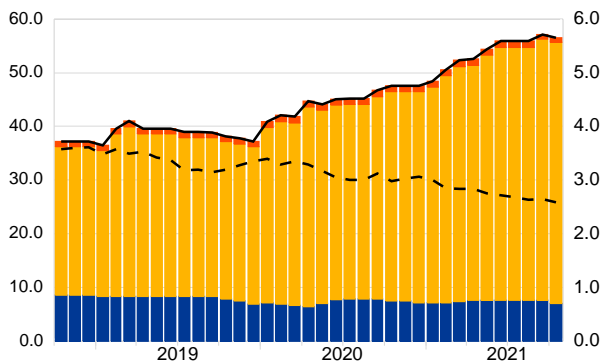
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

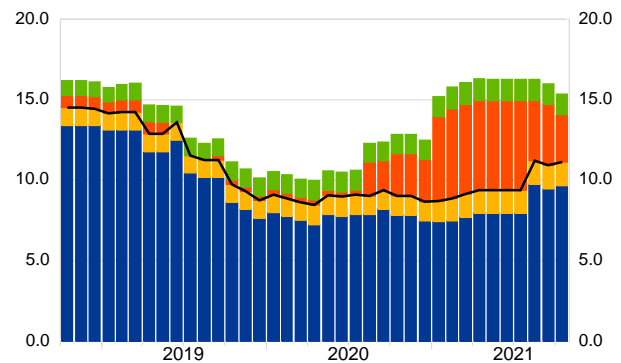


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## SPAIN

### Government debt securities

#### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	1,032.2	70.7	100.8	860.7	76.3	900.9	55.1	1,031.3	0.4	0.2	220.0	181.2
2019	1,039.3	58.9	101.4	879.0	66.5	920.8	52.0	1,038.4	0.4	0.2	196.0	190.2
2020 Q4	1,143.5	77.7	101.2	964.6	80.7	1,003.4	59.5	1,142.6	0.4	0.2	26.7	41.5
2021 Q1	1,214.7	88.9	110.9	1,015.0	83.2	1,033.8	97.8	1,213.8	0.4	0.2	117.8	46.6
Q2	1,236.1	83.3	108.6	1,044.2	78.7	1,057.9	99.6	1,235.2	0.4	0.2	78.0	56.6
2021 June	1,236.1	83.3	108.6	1,044.2	78.7	1,057.9	99.6	1,235.2	0.4	0.2	28.8	9.5
July	1,226.9	82.5	86.7	1,057.7	78.2	1,048.5	100.2	1,226.0	0.4	0.2	20.9	30.2
Aug.	1,229.9	81.7	86.7	1,061.5	77.5	1,053.3	99.1	1,229.0	0.4	0.2	12.6	9.6
Sep.	1,244.2	81.3	86.9	1,076.0	77.5	1,067.4	99.3	1,243.3	0.4	0.2	22.5	8.2
Oct.	1,221.4	79.4	85.2	1,056.8	75.6	1,046.5	99.3	1,220.4	0.4	0.2	4.4	27.3
As a percentage of GDP												
2018	85.8	5.9	8.4	71.5	6.3	74.9	4.6	85.7	0.0	0.0	18.3	15.1
2019	83.5	4.7	8.2	70.6	5.3	74.0	4.2	83.4	0.0	0.0	15.8	15.3
2020 Q4	101.9	6.9	9.0	86.0	7.2	89.4	5.3	101.8	0.0	0.0	2.4	3.7
2021 Q1	108.3	7.9	9.9	90.5	7.4	92.1	8.7	108.2	0.0	0.0	10.5	4.2
Q2	110.2	7.4	9.7	93.1	7.0	94.3	8.9	110.1	0.0	0.0	7.0	5.0
2021 June	110.2	7.4	9.7	93.1	7.0	94.3	8.9	110.1	0.0	0.0	2.6	0.9
July	109.4	7.4	7.7	94.3	7.0	93.5	8.9	109.3	0.0	0.0	1.9	2.7
Aug.	109.6	7.3	7.7	94.6	6.9	93.9	8.8	109.5	0.0	0.0	1.1	0.9
Sep.	110.9	7.2	7.7	95.9	6.9	95.1	8.9	110.8	0.0	0.0	2.0	0.7
Oct.	108.9	7.1	7.6	94.2	6.7	93.3	8.9	108.8	0.0	0.0	0.4	2.4
Annual growth rates												
2018	4.4	-10.7	10.8	5.2	-3.7	4.1	26.8	4.6	-73.9	-1.1	-9.1	-7.5
2019	0.7	-16.6	0.6	2.1	-12.8	2.2	-5.6	0.7	1.8	5.9	-10.9	5.0
2020 Q4	10.0	31.9	-0.2	9.7	21.3	9.0	14.4	10.0	-8.2	-4.5	43.7	-6.7
2021 Q1	14.3	49.7	18.0	11.6	23.3	9.7	82.7	14.3	-6.0	4.7	61.8	-10.1
Q2	8.5	1.8	24.0	7.6	-4.4	5.6	78.7	8.5	-5.9	5.8	3.1	-5.4
2021 June	8.5	1.8	24.0	7.6	-4.4	5.6	78.7	8.5	-5.9	5.8	3.1	-5.4
July	7.6	-3.3	-4.1	9.7	-8.7	5.1	76.8	7.6	-0.8	5.9	-7.0	-1.2
Aug.	7.2	-6.6	-4.0	9.4	-11.9	5.1	72.7	7.2	0.8	3.5	-5.1	1.8
Sep.	7.4	-8.4	-4.5	10.0	-13.2	5.6	71.6	7.4	0.9	5.8	-3.8	3.1
Oct.	6.7	-8.3	-8.7	9.5	-13.3	4.7	69.9	6.7	1.7	5.9	-6.1	5.1

Source: ECB.

#### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.9	-0.4	0.7	3.3	3.2	3.4	0.3	-0.4	1.3	3.2
2019	2.6	-0.4	0.8	2.9	2.2	3.1	0.2	-0.4	1.5	3.3
2020 Q4	2.3	-0.3	0.7	2.6	3.4	2.7	0.1	-0.3	1.0	2.2
2021 Q1	2.2	-0.4	0.9	2.4	2.0	2.6	0.1	-0.4	0.7	2.1
Q2	2.1	-0.5	0.7	2.4	2.4	2.4	-0.1	-0.5	1.4	3.6
2021 June	2.1	-0.5	0.7	2.4	2.4	2.4	-0.1	-0.5	1.4	3.6
July	2.1	-0.5	0.7	2.4	2.4	2.4	-0.1	-0.5	1.3	2.9
Aug.	2.1	-0.5	0.7	2.4	2.5	2.4	-0.1	-0.5	1.3	2.9
Sep.	2.1	-0.5	0.7	2.4	2.7	2.3	0.0	-0.5	0.9	2.4
Oct.	2.1	-0.6	0.7	2.4	2.7	2.3	0.0	-0.5	0.8	1.9

Source: ECB.



## SPAIN

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	318.1	171.5	40.1	131.5	94.3	27.7	7.1	20.6	24.6	7.4
2019	306.2	160.4	48.2	112.2	96.7	25.6	6.4	19.1	23.5	7.5
2020 Q4	295.1	178.9	46.2	132.7	68.0	25.0	6.4	18.6	23.1	7.8
2021 Q1	333.4	199.8	56.3	143.4	85.8	24.8	6.3	18.5	23.1	7.8
Q2	325.5	191.9	46.2	145.7	86.3	24.4	6.2	18.2	22.9	7.9
2021 June	325.5	191.9	46.2	145.7	86.3	24.4	6.2	18.2	22.9	7.8
July	324.4	169.2	43.3	125.8	108.0	24.4	6.2	18.2	22.9	7.9
Aug.	323.3	168.4	47.7	120.7	107.8	24.3	6.2	18.1	22.8	7.9
Sep.	322.4	168.2	56.9	111.3	107.2	24.2	6.2	18.0	22.8	7.8
Oct.	320.7	164.6	60.9	103.7	109.4	24.1	6.2	17.9	22.6	7.9
As a percentage of GDP										
2018	26.4	14.3	3.3	10.9	7.8	2.3	0.6	1.7	2.0	-
2019	24.6	12.9	3.9	9.0	7.8	2.1	0.5	1.5	1.9	-
2020 Q4	25.9	15.9	4.1	11.8	6.1	2.0	0.5	1.5	1.9	-
2021 Q1	29.7	17.8	5.0	12.8	7.6	2.2	0.6	1.6	2.1	-
Q2	29.0	17.1	4.1	13.0	7.7	2.2	0.6	1.6	2.0	-
2021 June	29.0	17.1	4.1	13.0	7.7	2.2	0.6	1.6	2.0	-
July	28.9	15.1	3.9	11.2	9.6	2.2	0.6	1.6	2.0	-
Aug.	28.8	15.0	4.3	10.8	9.6	2.2	0.6	1.6	2.0	-
Sep.	28.7	15.0	5.1	9.9	9.6	2.2	0.6	1.6	2.0	-
Oct.	28.6	14.7	5.4	9.2	9.8	2.1	0.6	1.6	2.0	-

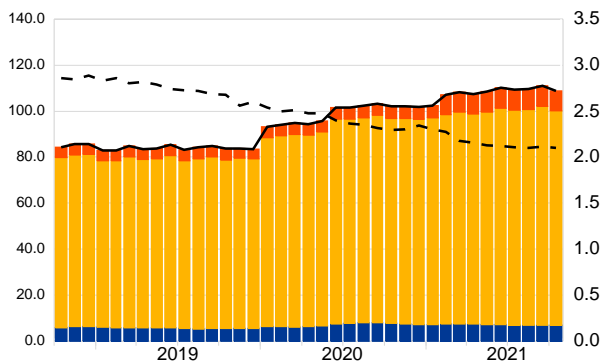
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

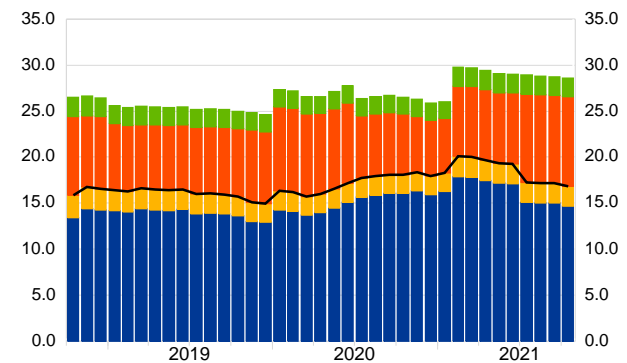


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## FRANCE

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	1,933.3	143.0	156.3	1,634.0	328.4	1,393.3	211.7	1,889.9	34.6	4.9	744.3	695.6
2019	1,989.3	143.9	155.9	1,689.5	392.3	1,382.3	214.7	1,947.6	37.9	0.2	751.2	704.4
2020 Q4	2,310.9	251.7	143.7	1,915.4	583.6	1,518.1	209.2	2,226.6	60.9	17.5	267.2	231.3
2021 Q1	2,408.5	268.5	142.2	1,997.8	621.4	1,579.6	207.6	2,301.7	77.4	22.0	280.2	183.0
Q2	2,433.3	262.5	160.1	2,010.6	632.6	1,584.7	216.0	2,334.1	74.7	17.3	276.2	252.6
2021 June	2,433.3	262.5	160.1	2,010.6	632.6	1,584.7	216.0	2,334.1	74.7	17.3	101.2	69.1
July	2,451.4	257.1	167.9	2,026.3	644.0	1,600.2	207.2	2,360.8	66.3	17.6	96.1	78.0
Aug.	2,463.6	253.1	167.3	2,043.3	641.9	1,613.3	208.4	2,373.5	68.3	14.1	56.1	44.9
Sep.	2,492.3	254.0	166.8	2,071.6	652.8	1,629.2	210.3	2,398.2	70.3	15.6	96.4	67.7
Oct.	2,423.0	215.9	167.0	2,040.0	619.2	1,593.5	210.2	2,342.3	62.3	12.5	31.3	100.7
As a percentage of GDP												
2018	81.8	6.0	6.6	69.1	13.9	59.0	9.0	80.0	1.5	0.2	31.5	29.4
2019	81.6	5.9	6.4	69.3	16.1	56.7	8.8	79.9	1.6	0.0	30.8	28.9
2020 Q4	100.3	10.9	6.2	83.2	25.3	65.9	9.1	96.7	2.6	0.8	11.6	10.0
2021 Q1	104.6	11.7	6.2	86.8	27.0	68.6	9.0	99.9	3.4	1.0	12.2	7.9
Q2	105.7	11.4	7.0	87.3	27.5	68.8	9.4	101.4	3.2	0.8	12.0	11.0
2021 June	105.7	11.4	7.0	87.3	27.5	68.8	9.4	101.4	3.2	0.8	4.4	3.0
July	106.5	11.2	7.3	88.0	28.0	69.5	9.0	102.5	2.9	0.8	4.2	3.4
Aug.	107.0	11.0	7.3	88.7	27.9	70.1	9.0	103.1	3.0	0.6	2.4	2.0
Sep.	108.2	11.0	7.2	90.0	28.3	70.7	9.1	104.1	3.1	0.7	4.2	2.9
Oct.	105.2	9.4	7.3	88.6	26.9	69.2	9.1	101.7	2.7	0.5	1.4	4.4
Annual growth rates												
2018	2.8	-13.2	16.6	3.2	8.8	0.9	6.6	3.9	-30.7	-39.6	1.8	2.6
2019	2.9	0.7	-0.3	3.4	19.5	-0.8	1.4	3.1	9.4	-95.0	0.9	1.3
2020 Q4	16.2	74.9	-7.8	13.4	48.8	9.8	-2.5	14.3	60.7	6,965.6	48.1	12.8
2021 Q1	17.3	77.6	-19.2	15.7	48.8	11.8	-7.1	14.3	135.0	600.2	55.4	18.8
Q2	8.8	-6.4	-15.2	13.8	13.0	10.2	-9.4	7.7	42.8	37.2	15.3	26.7
2021 June	8.8	-6.4	-15.2	13.8	13.0	10.2	-9.4	7.7	42.8	37.2	15.3	26.7
July	9.5	-8.2	-1.4	13.3	10.5	10.5	-0.4	8.8	33.1	25.8	11.1	18.0
Aug.	9.5	-8.4	0.0	13.1	10.5	10.3	0.4	8.6	46.6	-0.5	7.8	14.2
Sep.	9.6	-6.5	0.8	12.7	12.0	9.8	0.7	9.0	28.5	4.4	6.7	13.0
Oct.	4.8	-17.4	-3.1	8.6	5.8	5.0	0.6	5.0	9.6	-34.8	-9.3	13.2

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.2	-0.3	1.6	2.8	3.2	2.6	-0.5	-0.6	0.4	2.4
2019	2.0	-0.2	1.7	2.6	2.3	2.5	-0.4	-0.6	0.8	2.8
2020 Q4	1.7	-0.1	1.3	2.4	3.5	2.2	-0.4	-0.6	0.5	2.0
2021 Q1	1.7	-0.2	1.3	2.3	3.3	2.1	-0.3	-0.5	0.2	1.5
Q2	1.6	-0.3	1.2	2.3	3.3	2.1	-0.3	-0.4	0.3	1.6
2021 June	1.6	-0.3	1.2	2.3	3.3	2.1	-0.3	-0.4	0.3	1.6
July	1.6	-0.3	1.2	2.3	3.3	2.1	-0.3	-0.4	0.3	1.5
Aug.	1.7	-0.1	1.2	2.3	3.3	2.1	-0.2	-0.4	0.3	1.5
Sep.	1.7	-0.1	1.2	2.2	2.7	2.0	-0.2	-0.4	0.1	1.1
Oct.	1.7	-0.1	1.2	2.2	2.7	2.0	-0.2	-0.4	0.3	2.0

Source: ECB.

## FRANCE

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	558.1	299.2	109.3	190.0	186.1	38.4	9.9	28.5	34.3	7.4
2019	534.5	299.8	111.9	187.9	164.5	36.6	9.3	27.3	33.6	7.6
2020 Q4	649.9	395.5	156.0	239.5	183.3	37.2	9.5	27.7	34.0	7.9
2021 Q1	691.7	410.7	217.5	193.2	210.4	36.9	9.3	27.5	33.7	8.0
Q2	693.7	422.7	164.3	258.4	201.4	36.4	9.3	27.1	33.2	8.1
2021 June	693.7	422.7	164.3	258.4	201.4	36.4	9.3	27.1	33.2	8.1
July	693.7	425.1	186.8	238.3	199.3	36.2	9.3	26.9	33.1	8.2
Aug.	688.8	420.4	189.7	230.7	199.3	36.1	9.2	26.9	33.0	8.1
Sep.	689.1	420.7	179.8	240.9	199.6	36.0	9.1	26.8	32.8	8.1
Oct.	657.0	383.0	121.1	261.9	205.6	35.8	9.1	26.7	32.7	8.3
As a percentage of GDP										
2018	23.6	12.7	4.6	8.0	7.9	1.6	0.4	1.2	1.5	-
2019	21.9	12.3	4.6	7.7	6.7	1.5	0.4	1.1	1.4	-
2020 Q4	28.1	17.2	6.8	10.4	8.0	1.5	0.4	1.1	1.4	-
2021 Q1	30.1	17.8	9.4	8.4	9.1	1.6	0.4	1.2	1.5	-
Q2	30.1	18.4	7.1	11.2	8.7	1.6	0.4	1.2	1.4	-
2021 June	30.1	18.4	7.1	11.2	8.7	1.6	0.4	1.2	1.4	-
July	30.1	18.5	8.1	10.3	8.7	1.6	0.4	1.2	1.4	-
Aug.	29.9	18.3	8.2	10.0	8.7	1.6	0.4	1.2	1.4	-
Sep.	29.9	18.3	7.8	10.5	8.7	1.6	0.4	1.2	1.4	-
Oct.	28.5	16.6	5.3	11.4	8.9	1.6	0.4	1.2	1.4	-

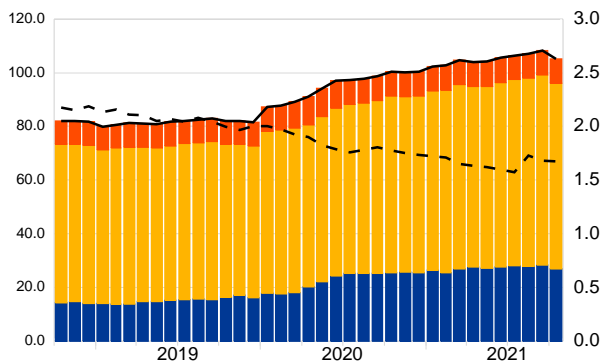
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

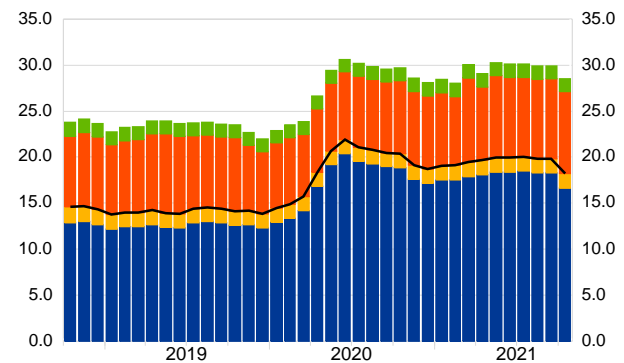


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## ITALY

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	1,953.1	87.5	212.3	1,653.3	146.6	1,440.7	256.0	1,945.2	5.3	1.9	392.8	363.1
2019	2,007.2	67.2	249.2	1,690.8	165.1	1,480.3	242.5	1,993.3	11.6	2.1	423.4	369.4
2020 Q4	2,148.2	110.9	231.1	1,806.3	183.8	1,593.1	237.7	2,133.1	12.9	2.0	108.2	137.3
2021 Q1	2,215.9	104.2	230.5	1,881.2	188.3	1,647.7	243.2	2,200.1	13.5	2.1	144.0	76.3
Q2	2,269.4	110.0	229.4	1,929.9	168.9	1,711.9	246.6	2,250.9	16.2	2.0	170.1	117.0
2021 June	2,269.4	110.0	229.4	1,929.9	168.9	1,711.9	246.6	2,250.9	16.2	2.0	56.2	46.9
July	2,298.4	110.5	243.2	1,944.7	169.4	1,734.5	246.6	2,280.0	16.2	2.1	44.2	15.2
Aug.	2,291.2	111.2	239.2	1,940.7	170.1	1,724.2	247.7	2,272.6	16.3	2.0	29.3	36.5
Sep.	2,270.0	111.0	250.6	1,908.4	169.9	1,717.0	231.9	2,251.2	16.6	2.0	31.9	53.0
Oct.	2,248.0	102.7	236.7	1,908.6	161.6	1,703.3	231.9	2,229.0	16.8	2.1	6.2	28.2
As a percentage of GDP												
2018	110.3	4.9	12.0	93.3	8.3	81.3	14.5	109.8	0.3	0.1	22.2	20.5
2019	111.8	3.7	13.9	94.2	9.2	82.5	13.5	111.1	0.6	0.1	23.6	20.6
2020 Q4	129.9	6.7	14.0	109.2	11.1	96.3	14.4	129.0	0.8	0.1	6.5	8.3
2021 Q1	134.0	6.3	13.9	113.8	11.4	99.6	14.7	133.1	0.8	0.1	8.7	4.6
Q2	137.2	6.7	13.9	116.7	10.2	103.5	14.9	136.1	1.0	0.1	10.3	7.1
2021 June	137.2	6.7	13.9	116.7	10.2	103.5	14.9	136.1	1.0	0.1	3.4	2.8
July	139.0	6.7	14.7	117.6	10.2	104.9	14.9	137.9	1.0	0.1	2.7	0.9
Aug.	138.6	6.7	14.5	117.4	10.3	104.3	15.0	137.4	1.0	0.1	1.8	2.2
Sep.	137.3	6.7	15.2	115.4	10.3	103.8	14.0	136.1	1.0	0.1	1.9	3.2
Oct.	135.9	6.2	14.3	115.4	9.8	103.0	14.0	134.8	1.0	0.1	0.4	1.7
Annual growth rates												
2018	2.2	-12.0	11.0	2.0	-0.5	2.7	-5.7	2.3	4.3	-1.1	-9.2	-8.0
2019	2.8	-23.2	17.4	2.3	12.6	2.7	-5.3	2.5	120.2	5.9	7.8	1.7
2020 Q4	7.0	64.9	-7.3	6.8	11.3	7.6	-2.0	7.0	11.3	-4.5	32.0	13.3
2021 Q1	9.7	60.9	4.8	8.4	14.6	10.9	-1.3	9.6	14.0	4.7	39.9	-2.3
Q2	6.9	24.0	-1.7	7.2	-16.9	11.3	-3.2	6.8	41.0	5.8	10.0	0.4
2021 June	6.9	24.0	-1.7	7.2	-16.9	11.3	-3.2	6.8	41.0	5.8	10.0	0.4
July	6.8	21.2	6.4	6.2	-17.2	11.0	-3.5	6.6	49.6	5.9	5.0	-1.3
Aug.	5.6	11.6	-4.0	6.5	-18.8	9.4	-3.1	5.3	52.1	3.5	2.5	7.9
Sep.	4.3	4.2	-3.1	5.3	-20.1	8.8	-9.6	4.0	52.2	5.8	-3.3	12.7
Oct.	3.6	-8.7	-1.1	4.9	-23.2	7.7	-7.2	3.3	53.5	5.9	-9.6	3.9

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.6	0.2	1.0	3.3	2.8	3.7	0.6	0.1	1.1	2.2
2019	2.6	0.2	1.4	3.2	2.4	3.6	0.6	0.0	1.5	2.3
2020 Q4	2.4	0.0	1.3	2.9	2.7	3.2	0.5	-0.2	1.0	1.5
2021 Q1	2.3	-0.1	1.3	2.8	2.7	3.1	0.4	-0.2	0.8	1.3
Q2	2.1	-0.3	0.1	2.7	2.7	3.0	0.2	-0.4	0.9	1.4
2021 June	2.1	-0.3	0.1	2.7	2.7	3.0	0.2	-0.4	0.9	1.4
July	2.1	-0.3	0.1	2.7	2.3	3.0	0.1	-0.4	0.9	1.4
Aug.	2.2	-0.3	1.6	2.6	2.3	3.0	0.1	-0.5	0.8	1.4
Sep.	2.2	-0.3	1.6	2.6	2.2	3.0	0.0	-0.5	1.2	2.1
Oct.	2.1	-0.3	1.6	2.6	2.2	3.0	0.0	-0.5	1.2	2.3

Source: ECB.

## ITALY

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	589.6	299.8	79.6	220.2	197.8	48.0	12.2	35.8	44.0	6.9
2019	625.8	316.4	102.3	214.1	213.1	50.0	12.7	37.3	46.3	6.9
2020 Q4	645.4	341.9	71.4	270.5	209.9	49.0	12.6	36.5	44.5	7.0
2021 Q1	674.2	334.7	107.9	226.8	247.1	48.4	12.4	36.0	44.0	6.9
Q2	667.0	339.4	103.6	235.8	243.9	43.8	11.2	32.6	39.9	7.1
2021 June	667.0	339.4	103.6	235.8	243.9	43.8	11.2	32.6	39.9	7.1
July	681.4	353.7	117.0	236.7	244.6	43.5	11.0	32.5	39.6	7.0
Aug.	707.1	350.4	121.7	228.8	265.9	47.5	12.0	35.5	43.3	7.0
Sep.	687.9	361.6	97.5	264.1	235.8	47.3	12.0	35.3	43.1	7.1
Oct.	699.0	339.4	83.4	256.0	269.8	47.0	11.9	35.1	42.7	7.1
As a percentage of GDP										
2018	33.3	16.9	4.5	12.4	11.2	2.7	0.7	2.0	2.5	-
2019	34.9	17.6	5.7	11.9	11.9	2.8	0.7	2.1	2.6	-
2020 Q4	38.6	20.7	4.3	16.4	12.7	2.7	0.7	2.0	2.5	-
2021 Q1	40.8	20.2	6.5	13.7	14.9	2.9	0.8	2.2	2.7	-
Q2	40.3	20.5	6.3	14.3	14.7	2.7	0.7	2.0	2.4	-
2021 June	40.3	20.5	6.3	14.3	14.7	2.7	0.7	2.0	2.4	-
July	41.2	21.4	7.1	14.3	14.8	2.6	0.7	2.0	2.4	-
Aug.	42.8	21.2	7.4	13.8	16.1	2.9	0.7	2.1	2.6	-
Sep.	41.6	21.9	5.9	16.0	14.3	2.9	0.7	2.1	2.6	-
Oct.	42.3	20.5	5.0	15.5	16.3	2.8	0.7	2.1	2.6	-

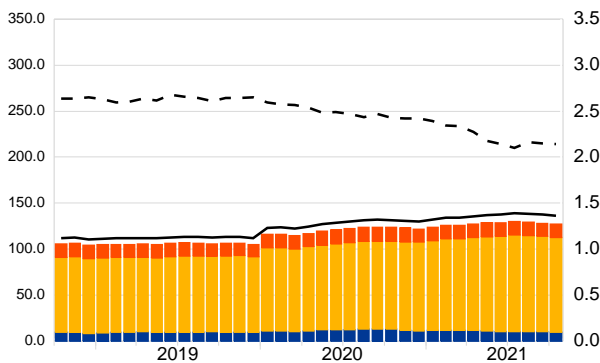
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

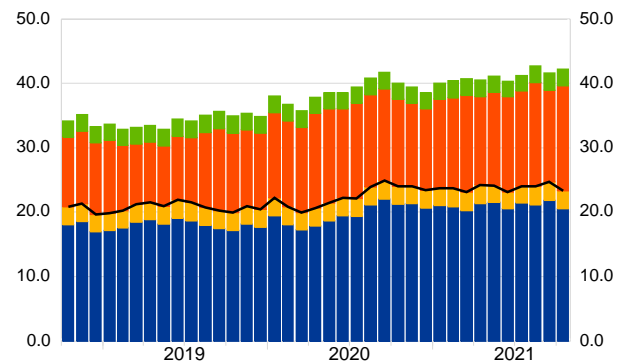


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# CYPRUS

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	11.0	0.3	1.3	9.5	0.3	10.8	0.0	11.0	0.0	0.0	8.4	4.4
2019	12.4	0.3	1.5	10.6	0.3	12.1	0.0	12.4	0.0	0.0	3.7	2.3
2020 Q4	16.5	1.5	0.8	14.2	1.5	15.1	0.0	16.5	0.0	0.0	0.2	1.0
2021 Q1	17.5	1.5	0.8	15.2	2.5	15.0	0.0	17.5	0.0	0.0	1.3	0.3
Q2	16.2	0.3	1.7	14.2	1.3	14.9	0.0	16.2	0.0	0.0	0.3	1.6
2021 June	16.2	0.3	1.7	14.2	1.3	14.9	0.0	16.2	0.0	0.0	0.1	0.2
July	16.2	0.3	1.8	14.1	1.3	14.9	0.0	16.2	0.0	0.0	0.1	0.1
Aug.	16.1	0.3	1.8	14.1	1.3	14.8	0.0	16.1	0.0	0.0	0.1	0.2
Sep.	16.1	0.3	1.8	14.0	1.3	14.8	0.0	16.1	0.0	0.0	0.1	0.1
Oct.	16.0	0.2	1.8	14.0	1.2	14.8	0.0	16.0	0.0	0.0	0.0	0.1
As a percentage of GDP												
2018	51.1	1.2	6.1	43.8	1.2	49.9	0.0	51.1	0.0	0.0	38.9	20.4
2019	54.0	1.3	6.4	46.2	1.3	52.7	0.0	54.0	0.0	0.0	15.9	10.0
2020 Q4	76.8	6.8	3.8	66.1	6.8	69.9	0.0	76.8	0.0	0.0	1.1	4.6
2021 Q1	81.2	7.0	3.7	70.5	11.6	69.6	0.0	81.2	0.0	0.0	5.8	1.4
Q2	75.2	1.4	8.1	65.7	6.0	69.2	0.0	75.2	0.0	0.0	1.4	7.4
2021 June	75.2	1.4	8.1	65.7	6.0	69.2	0.0	75.2	0.0	0.0	0.5	0.8
July	75.2	1.4	8.4	65.4	6.0	69.2	0.0	75.2	0.0	0.0	0.5	0.5
Aug.	74.9	1.4	8.2	65.3	6.0	68.8	0.0	74.9	0.0	0.0	0.5	0.8
Sep.	74.9	1.4	8.3	65.1	6.0	68.8	0.0	74.9	0.0	0.0	0.5	0.5
Oct.	74.3	0.9	8.4	65.1	5.6	68.8	0.0	74.3	0.0	0.0	0.0	0.5
Annual growth rates												
2018	56.9	25.9	1,301.1	40.4	25.9	57.8	.	56.9	.	.	245.9	105.0
2019	12.5	19.2	11.8	12.5	19.2	12.4	.	12.5	.	.	-56.3	-47.9
2020 Q4	33.2	391.8	-44.5	33.9	391.8	24.3	.	33.2	.	.	85.2	16.6
2021 Q1	30.4	474.8	-9.2	23.8	858.0	14.0	.	30.4	.	.	31.5	-41.6
Q2	-0.8	-79.4	85.7	1.6	-10.7	0.1	.	-0.8	.	.	-51.5	6.3
2021 June	-0.8	-79.4	85.7	1.6	-10.7	0.1	.	-0.8	.	.	-51.5	6.3
July	-6.4	-79.7	89.6	-5.3	-12.1	-5.9	.	-6.4	.	.	-71.5	21.3
Aug.	-6.7	-79.3	77.9	-5.3	-10.3	-6.4	.	-6.7	.	.	-70.8	26.5
Sep.	-6.8	-79.4	80.9	-5.5	-10.8	-6.4	.	-6.8	.	.	-70.9	24.1
Oct.	-7.5	-86.4	79.1	-5.5	-18.4	-6.5	.	-7.5	.	.	-70.4	25.6

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	3.4	-0.2	.	3.4	3.4	3.0	2.3	0.5	0.6	4.6
2019	3.3	.	.	3.3	3.6	3.0	2.5	-0.2	3.2	3.4
2020 Q4	2.7	-0.2	.	2.7	3.4	2.0	1.2	-0.1	2.8	3.7
2021 Q1	2.5	0.0	.	2.7	3.4	2.0	1.0	-0.1	2.0	2.8
Q2	2.5	0.0	.	2.7	3.7	2.0	0.0	-0.2	2.0	2.9
2021 June	2.5	0.0	.	2.7	3.7	2.0	0.0	-0.2	2.0	2.9
July	2.5	0.0	.	2.7	3.6	2.0	0.0	-0.3	1.9	2.9
Aug.	2.5	0.0	.	2.7	3.6	2.0	-0.1	-0.3	1.8	3.0
Sep.	2.5	0.0	.	2.7	3.6	2.0	-0.1	-0.3	1.9	3.0
Oct.	2.5	0.0	.	2.7	3.6	2.0	-0.1	-0.3	1.7	3.0

Source: ECB.

# CYPRUS

## Government debt securities: debt service

### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	3.7	1.6	0.3	1.3	1.5	0.3	0.1	0.3	0.3	5.0
2019	3.3	1.8	1.0	0.8	0.9	0.4	0.1	0.3	0.3	5.9
2020 Q4	4.9	2.3	0.3	2.0	1.9	0.4	0.1	0.3	0.3	7.8
2021 Q1	5.1	2.3	1.6	0.7	2.0	0.4	0.1	0.3	0.3	7.7
Q2	3.7	2.0	0.4	1.7	1.0	0.4	0.1	0.3	0.3	8.0
2021 June	3.7	2.0	0.4	1.7	1.0	0.4	0.1	0.3	0.3	7.9
July	4.7	2.1	0.4	1.7	2.0	0.4	0.1	0.3	0.3	7.8
Aug.	4.7	2.1	0.3	1.7	1.9	0.4	0.1	0.3	0.3	7.8
Sep.	4.6	2.1	0.9	1.2	1.9	0.4	0.1	0.3	0.3	7.7
Oct.	4.5	2.0	0.8	1.2	1.9	0.4	0.1	0.3	0.3	7.7
As a percentage of GDP										
2018	17.2	7.3	1.2	6.1	6.9	1.7	0.4	1.2	1.4	-
2019	14.6	7.7	4.2	3.6	3.8	1.6	0.4	1.2	1.5	-
2020 Q4	22.6	10.7	1.3	9.3	8.7	1.8	0.4	1.3	1.5	-
2021 Q1	23.6	10.7	7.3	3.4	9.4	1.9	0.5	1.4	1.6	-
Q2	17.5	9.5	1.6	7.8	4.7	1.8	0.5	1.3	1.5	-
2021 June	17.5	9.5	1.6	7.8	4.7	1.8	0.5	1.3	1.5	-
July	22.1	9.8	1.7	8.1	9.1	1.8	0.5	1.3	1.5	-
Aug.	21.6	9.6	1.5	8.1	8.9	1.7	0.4	1.2	1.4	-
Sep.	21.6	9.7	4.2	5.5	8.8	1.7	0.4	1.2	1.4	-
Oct.	21.0	9.3	3.8	5.5	8.7	1.6	0.4	1.2	1.3	-

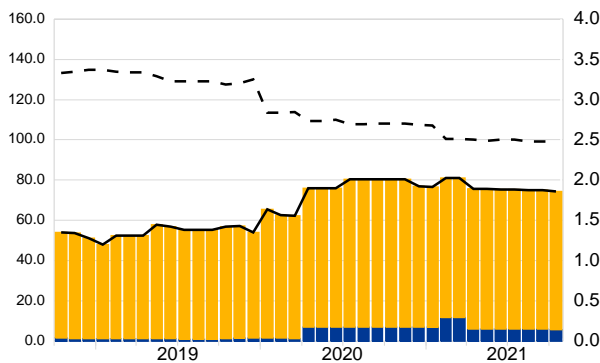
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

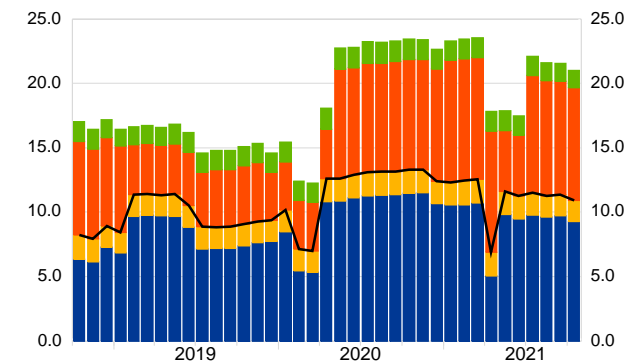


Source: ECB.

### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## LATVIA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	8.5	0.0	0.4	8.1	0.0	8.5	0.0	7.5	1.0	0.0	1.5	0.9
2019	9.5	0.0	1.3	8.3	0.0	9.5	0.0	8.6	1.0	0.0	1.5	0.4
2020 Q4	10.5	0.0	1.4	9.1	0.0	10.5	0.0	10.2	0.3	0.0	0.0	0.6
2021 Q1	10.8	0.0	0.9	9.9	0.0	10.8	0.0	10.4	0.3	0.0	1.4	1.1
Q2	10.5	0.0	0.6	10.0	0.0	10.5	0.0	10.5	0.0	0.0	0.1	0.3
2021 June	10.5	0.0	0.6	10.0	0.0	10.5	0.0	10.5	0.0	0.0	0.0	0.3
July	11.1	0.0	0.6	10.5	0.0	11.1	0.0	11.1	0.0	0.0	0.6	0.0
Aug.	11.1	0.0	0.6	10.5	0.0	11.1	0.0	11.1	0.0	0.0	0.0	0.0
Sep.	11.1	0.0	0.6	10.6	0.0	11.1	0.0	11.1	0.0	0.0	0.0	0.0
Oct.	11.1	0.0	0.6	10.5	0.0	11.1	0.0	11.1	0.0	0.0	0.0	0.0
As a percentage of GDP												
2018	29.1	0.0	1.3	27.8	0.0	29.1	0.0	25.8	3.3	0.0	5.2	3.0
2019	31.1	0.0	4.2	26.9	0.0	31.1	0.0	27.9	3.2	0.0	4.9	1.5
2020 Q4	35.5	0.0	4.8	30.7	0.0	35.5	0.0	34.4	1.1	0.0	0.1	1.9
2021 Q1	36.5	0.0	3.1	33.5	0.0	36.5	0.0	35.4	1.2	0.0	4.7	3.7
Q2	35.7	0.0	1.9	33.8	0.0	35.7	0.0	35.7	0.0	0.0	0.3	1.2
2021 June	35.7	0.0	1.9	33.8	0.0	35.7	0.0	35.7	0.0	0.0	0.1	1.1
July	37.6	0.0	1.9	35.7	0.0	37.6	0.0	37.6	0.0	0.0	1.9	0.0
Aug.	37.6	0.0	1.9	35.7	0.0	37.6	0.0	37.6	0.0	0.0	0.0	0.0
Sep.	37.6	0.0	1.9	35.8	0.0	37.6	0.0	37.6	0.0	0.0	0.1	0.0
Oct.	37.7	0.0	2.1	35.6	0.0	37.7	0.0	37.7	0.0	0.0	0.1	0.0
Annual growth rates												
2018	8.2	.	-50.3	14.5	.	8.2	.	8.7	4.4	.	13.0	-27.1
2019	12.4	.	235.6	1.9	.	12.4	.	13.8	1.8	.	0.0	-48.3
2020 Q4	10.0	.	10.1	9.9	.	10.0	.	18.7	-66.5	.	51.9	198.9
2021 Q1	19.5	.	-48.5	35.9	.	19.5	.	20.6	-6.0	.	350.6	116.1
Q2	-3.4	.	-72.1	12.0	.	-3.4	.	-0.1	-100.0	.	-32.1	115.5
2021 June	-3.4	.	-72.1	12.0	.	-3.4	.	-0.1	-100.0	.	-32.1	115.5
July	1.3	.	-71.8	17.4	.	1.3	.	4.5	-100.0	.	-12.4	111.8
Aug.	1.1	.	-71.8	17.1	.	1.1	.	4.3	-100.0	.	-12.9	111.4
Sep.	0.9	.	-71.8	16.8	.	0.9	.	4.1	-100.0	.	-13.6	111.4
Oct.	0.9	.	-68.6	16.1	.	0.9	.	4.1	-100.0	.	-12.2	117.6

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	1.9	.	.	1.9	2.1	1.7	1.1	.	4.8	4.8
2019	1.9	0.1	.	1.9	1.9	1.5	1.9	.	0.7	0.7
2020 Q4	1.5	.	.	1.5	4.2	1.4	0.2	.	0.6	0.6
2021 Q1	1.3	.	.	1.3	2.1	1.1	0.2	.	2.1	2.1
Q2	1.1	.	.	1.1	0.0	1.1	0.1	.	2.8	2.8
2021 June	1.1	.	.	1.1	0.0	1.1	0.1	.	2.8	2.8
July	1.1	.	.	1.1	0.0	1.0	0.1	.	2.8	2.8
Aug.	1.1	.	.	1.1	0.0	1.0	0.1	.	2.8	2.8
Sep.	1.1	.	.	1.1	0.5	1.2	0.1	.	2.8	2.8
Oct.	1.1	.	.	1.1	0.5	1.2	0.1	.	2.8	2.8

Source: ECB.



## LATVIA

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	2.0	0.4	0.2	0.1	1.3	0.2	0.0	0.1	0.1	8.1
2019	3.0	1.3	0.6	0.7	1.4	0.2	0.0	0.1	0.1	9.9
2020 Q4	2.3	1.4	1.1	0.3	0.6	0.1	0.0	0.1	0.1	8.6
2021 Q1	1.2	0.9	0.3	0.6	0.1	0.1	0.0	0.1	0.1	9.6
Q2	2.1	0.6	0.0	0.6	1.3	0.1	0.0	0.1	0.1	9.5
2021 June	2.1	0.6	0.0	0.6	1.3	0.1	0.0	0.1	0.1	9.6
July	2.1	0.6	0.0	0.6	1.3	0.1	0.0	0.1	0.1	9.4
Aug.	2.1	0.6	0.0	0.6	1.3	0.1	0.0	0.1	0.1	9.4
Sep.	2.1	0.6	0.0	0.6	1.3	0.1	0.0	0.1	0.1	9.3
Oct.	2.1	0.6	0.2	0.5	1.3	0.1	0.0	0.1	0.1	9.2
As a percentage of GDP										
2018	6.7	1.3	0.8	0.5	4.4	0.5	0.1	0.4	0.5	-
2019	9.8	4.2	2.0	2.2	4.7	0.5	0.1	0.4	0.4	-
2020 Q4	7.6	4.8	3.7	1.1	2.1	0.4	0.1	0.3	0.4	-
2021 Q1	4.0	3.1	1.2	1.9	0.2	0.4	0.1	0.3	0.4	-
Q2	7.2	1.9	0.0	1.9	4.5	0.4	0.1	0.3	0.4	-
2021 June	7.2	1.9	0.0	1.9	4.5	0.4	0.1	0.3	0.4	-
July	7.2	1.9	0.0	1.9	4.5	0.4	0.1	0.3	0.4	-
Aug.	7.1	1.9	0.0	1.9	4.5	0.4	0.1	0.3	0.4	-
Sep.	7.1	1.9	0.0	1.9	4.5	0.4	0.1	0.3	0.4	-
Oct.	7.1	2.1	0.5	1.6	4.3	0.4	0.1	0.3	0.4	-

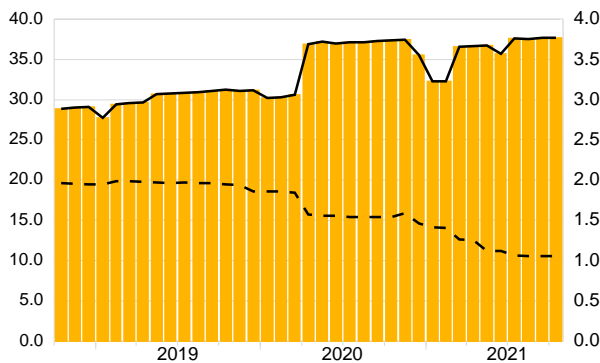
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

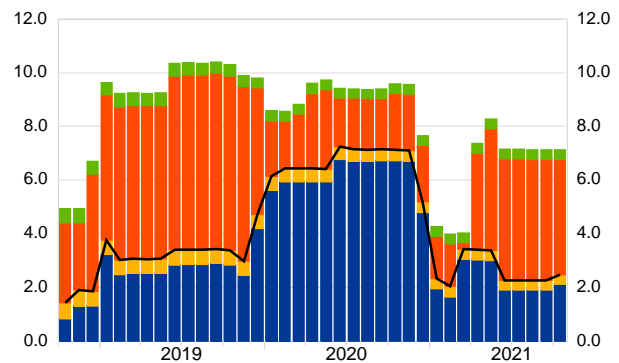


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## LITHUANIA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	13.5	0.0	0.7	12.8	0.6	12.9	0.0	9.3	4.2	0.0	1.5	2.3
2019	15.6	0.0	2.3	13.3	0.3	15.3	0.0	11.3	4.3	0.0	3.1	1.0
2020 Q4	19.3	0.0	2.1	17.2	0.6	18.7	0.0	17.0	2.3	0.0	0.6	0.2
2021 Q1	18.5	0.0	2.3	16.2	0.6	17.9	0.0	17.2	1.3	0.0	0.7	1.5
Q2	18.6	0.0	2.1	16.6	0.8	17.8	0.0	17.4	1.3	0.0	0.5	0.4
2021 June	18.6	0.0	2.1	16.6	0.8	17.8	0.0	17.4	1.3	0.0	0.2	0.0
July	19.5	0.0	2.1	17.5	0.9	18.6	0.0	18.3	1.3	0.0	0.9	0.0
Aug.	19.4	0.0	1.8	17.6	0.9	18.5	0.0	18.1	1.3	0.0	0.2	0.3
Sep.	19.7	0.0	2.4	17.3	1.0	18.7	0.0	18.4	1.3	0.0	0.3	0.0
Oct.	19.8	0.0	2.4	17.4	1.0	18.7	0.0	18.5	1.3	0.0	0.1	0.0
As a percentage of GDP												
2018	29.7	0.0	1.6	28.1	1.3	28.4	0.0	20.5	9.3	0.0	3.3	4.9
2019	32.0	0.0	4.8	27.2	0.6	31.4	0.0	23.2	8.8	0.0	6.4	2.1
2020 Q4	39.0	0.0	4.2	34.8	1.2	37.8	0.0	34.3	4.7	0.0	1.2	0.4
2021 Q1	37.3	0.0	4.5	32.7	1.2	36.1	0.0	34.7	2.6	0.0	1.3	3.0
Q2	37.6	0.0	4.2	33.4	1.6	36.0	0.0	35.1	2.5	0.0	1.0	0.7
2021 June	37.6	0.0	4.2	33.4	1.6	36.0	0.0	35.1	2.5	0.0	0.4	0.0
July	39.4	0.0	4.2	35.3	1.8	37.7	0.0	36.9	2.5	0.0	1.8	0.0
Aug.	39.2	0.0	3.6	35.6	1.9	37.3	0.0	36.7	2.6	0.0	0.4	0.6
Sep.	39.8	0.0	4.8	35.0	2.1	37.7	0.0	37.2	2.6	0.0	0.6	0.0
Oct.	39.9	0.0	4.8	35.1	2.1	37.8	0.0	37.3	2.6	0.0	0.1	0.0
Annual growth rates												
2018	-5.2	.	-64.1	4.3	101.6	-7.4	.	-7.7	4.4	.	-48.3	10.3
2019	15.6	.	226.3	3.9	-49.6	18.5	.	21.9	1.8	.	107.1	-55.3
2020 Q4	23.5	.	-10.8	29.4	109.4	21.9	.	49.5	-45.5	.	107.4	177.8
2021 Q1	30.1	.	9.3	33.7	101.2	28.6	.	49.9	-53.0	.	105.2	-12.6
Q2	11.2	-100.0	-3.2	13.3	115.0	8.8	.	23.4	-52.9	.	-1.5	-13.1
2021 June	11.2	-100.0	-3.2	13.3	115.0	8.8	.	23.4	-52.9	.	-1.5	-13.1
July	4.5	-100.0	0.0	5.0	104.9	2.1	.	13.1	-50.4	.	-50.3	-22.1
Aug.	3.0	-100.0	-23.9	6.9	107.7	0.5	.	11.2	-49.6	.	-51.1	-9.9
Sep.	4.0	-100.0	6.0	3.7	127.3	1.0	.	11.5	-46.9	.	-50.3	-17.4
Oct.	3.9	-100.0	12.4	2.9	104.6	1.2	.	11.3	-46.5	.	-52.5	-18.9

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	3.3	0.1	.	3.4	1.8	1.8	0.3	.	4.0	4.0
2019	3.0	0.1	.	3.0	5.5	1.6	1.2	.	1.1	1.1
2020 Q4	0.4	.	.	0.4	0.5	0.3	0.6	.	5.5	5.5
2021 Q1	1.5	-0.1	.	1.6	4.2	1.3	0.6	.	4.0	4.0
Q2	1.5	-0.1	.	1.6	4.8	1.2	0.6	.	4.0	4.0
2021 June	1.5	-0.1	.	1.6	4.8	1.2	0.6	.	4.0	4.0
July	1.5	-0.2	.	1.5	5.2	1.2	0.8	.	4.0	4.0
Aug.	1.4	-0.2	.	1.5	4.2	1.2	0.8	.	3.7	3.7
Sep.	1.4	-0.2	.	1.5	4.2	1.1	0.8	.	3.7	3.7
Oct.	1.4	-0.2	.	1.5	4.3	1.1	0.8	.	3.7	3.7

Source: ECB.

## LITHUANIA

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	3.8	0.7	0.3	0.5	2.3	0.4	0.1	0.3	0.3	6.8
2019	5.1	2.3	1.9	0.4	2.2	0.3	0.1	0.2	0.3	6.9
2020 Q4	4.5	2.1	1.5	0.6	2.3	0.1	0.0	0.0	0.0	9.1
2021 Q1	3.5	2.3	0.3	2.0	0.8	0.3	0.1	0.2	0.2	9.1
Q2	4.1	2.1	0.3	1.8	1.6	0.2	0.1	0.2	0.2	9.2
2021 June	4.1	2.1	0.3	1.8	1.6	0.2	0.1	0.2	0.2	9.1
July	4.1	2.1	0.3	1.8	1.6	0.2	0.1	0.2	0.2	9.8
Aug.	4.5	1.8	0.0	1.8	2.3	0.2	0.1	0.2	0.2	9.8
Sep.	4.5	2.4	0.0	2.4	1.8	0.2	0.1	0.1	0.2	9.7
Oct.	4.5	2.4	0.0	2.4	1.8	0.2	0.1	0.1	0.2	9.6
As a percentage of GDP										
2018	8.3	1.6	0.6	1.0	5.0	1.0	0.2	0.7	0.7	-
2019	10.5	4.8	3.9	0.8	4.5	0.7	0.2	0.5	0.5	-
2020 Q4	9.1	4.2	3.0	1.2	4.7	0.1	0.0	0.1	0.1	-
2021 Q1	7.1	4.5	0.6	3.9	1.7	0.5	0.1	0.4	0.3	-
Q2	8.3	4.2	0.6	3.6	3.3	0.5	0.1	0.3	0.3	-
2021 June	8.3	4.2	0.6	3.6	3.3	0.5	0.1	0.3	0.3	-
July	8.3	4.2	0.6	3.6	3.3	0.5	0.1	0.3	0.3	-
Aug.	9.1	3.6	0.0	3.6	4.7	0.4	0.1	0.3	0.3	-
Sep.	9.1	4.8	0.0	4.8	3.6	0.4	0.1	0.3	0.3	-
Oct.	9.1	4.8	0.0	4.8	3.6	0.4	0.1	0.3	0.3	-

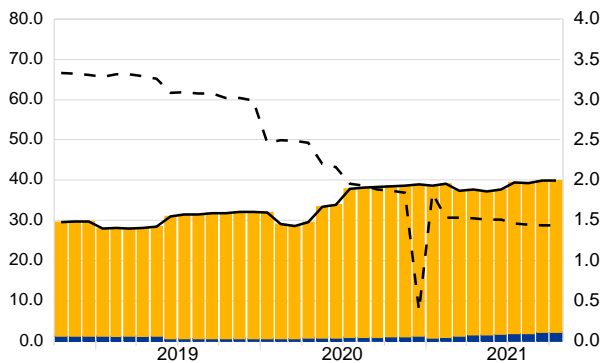
Source: ECB.

<sup>1)</sup> The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

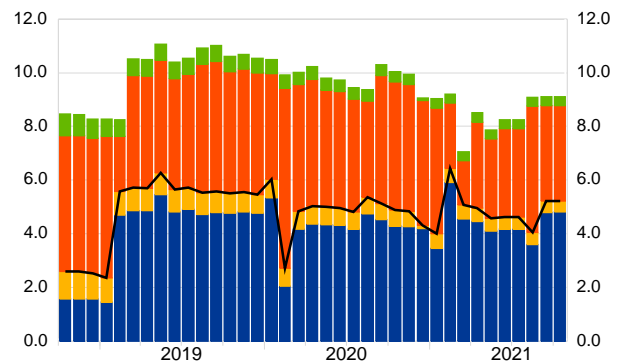


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## LUXEMBURG

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	8.3	0.0	0.2	8.1	0.0	8.3	0.0	8.3	0.0	0.0	0.0	0.0
2019	9.8	0.0	2.0	7.8	1.7	8.1	0.0	9.8	0.0	0.0	1.7	0.2
2020 Q4	11.8	0.0	0.0	11.8	1.7	10.1	0.0	11.8	0.0	0.0	0.0	0.4
2021 Q1	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	2.5	0.0
Q2	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	0.0	0.0
2021 June	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	0.0	0.0
July	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	0.0	0.0
Aug.	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	0.0	0.0
Sep.	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	0.0	0.0
Oct.	14.3	0.0	1.0	13.3	1.7	12.6	0.0	14.3	0.0	0.0	0.0	0.0
As a percentage of GDP												
2018	13.7	0.0	0.3	13.3	0.0	13.7	0.0	13.7	0.0	0.0	0.0	0.0
2019	15.5	0.0	3.2	12.4	2.7	12.8	0.0	15.5	0.0	0.0	2.7	0.3
2020 Q4	18.3	0.0	0.0	18.3	2.6	15.6	0.0	18.3	0.0	0.0	0.0	0.5
2021 Q1	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	3.9	0.0
Q2	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	0.0	0.0
2021 June	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	0.0	0.0
July	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	0.0	0.0
Aug.	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	0.0	0.0
Sep.	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	0.0	0.0
Oct.	22.2	0.0	1.6	20.6	2.6	19.5	0.0	22.2	0.0	0.0	0.0	0.0
Annual growth rates												
2018	0.0	.	.	-2.4	.	0.0	.	0.0	.	.	-100.0	.
2019	18.2	.	900.0	-3.7	.	-2.4	.	18.2	.	.	.	.
2020 Q4	20.5	.	-100.0	51.6	0.0	24.8	.	20.5	.	.	155.9	1,075.0
2021 Q1	46.2	.	-50.0	71.0	0.0	55.9	.	46.2	.	.	302.9	1,075.0
Q2	34.4	-100.0	.	29.3	-17.1	46.8	.	34.4	.	.	-12.1	-84.1
2021 June	34.4	-100.0	.	29.3	-17.1	46.8	.	34.4	.	.	-12.1	-84.1
July	34.4	-100.0	.	29.3	-17.1	46.8	.	34.4	.	.	-12.1	-84.1
Aug.	34.4	-100.0	.	29.3	-17.1	46.8	.	34.4	.	.	-12.1	-84.1
Sep.	17.8	-100.0	.	12.8	-17.1	24.9	.	17.8	.	.	-58.7	-84.1
Oct.	17.8	-100.0	.	12.8	-17.1	24.9	.	17.8	.	.	-58.7	-82.5

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.1	.	.	2.1	0.4	1.3	.	.	.	.
2019	1.7	-0.2	.	2.2	3.4	1.3	-0.2	.	0.4	0.4
2020 Q4	0.8	-0.2	.	1.0	.	0.7	-0.1	-0.3	2.8	3.4
2021 Q1	0.7	-0.2	.	0.8	2.3	0.5	-0.1	-0.3	2.8	3.4
Q2	0.7	-0.2	.	0.8	2.3	0.5	-0.1	.	-0.3	.
2021 June	0.7	-0.2	.	0.8	2.3	0.5	-0.1	.	-0.3	.
July	0.7	-0.2	.	0.8	2.3	0.5	-0.1	.	-0.3	.
Aug.	0.7	-0.2	.	0.8	2.3	0.5	-0.1	.	-0.3	.
Sep.	0.7	-0.2	.	0.8	2.3	0.5	0.0	.	-0.3	.
Oct.	0.7	-0.2	.	0.8	2.3	0.5	0.0	.	-0.3	.

Source: ECB.

# LUXEMBURG

## Government debt securities: debt service

### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	2.5	0.2	0.0	0.2	2.0	0.2	0.0	0.1	0.1	6.0
2019	2.2	2.0	0.0	2.0	0.0	0.1	0.0	0.1	0.1	5.1
2020 Q4	1.2	0.0	0.0	0.0	1.0	0.1	0.0	0.1	0.1	6.3
2021 Q1	1.2	1.0	0.0	1.0	0.0	0.1	0.0	0.1	0.1	6.4
Q2	1.2	1.0	0.0	1.0	0.0	0.1	0.0	0.1	0.1	6.6
2021 June	1.2	1.0	0.0	1.0	0.0	0.1	0.0	0.1	0.1	6.5
July	3.2	1.0	0.0	1.0	2.0	0.1	0.0	0.1	0.1	6.4
Aug.	3.2	1.0	0.0	1.0	2.0	0.1	0.0	0.1	0.1	6.3
Sep.	3.2	1.0	0.0	1.0	2.0	0.1	0.0	0.1	0.1	6.2
Oct.	3.2	1.0	0.0	1.0	2.0	0.1	0.0	0.1	0.1	6.2
As a percentage of GDP										
2018	4.1	0.3	0.0	0.3	3.3	0.3	0.1	0.2	0.2	-
2019	3.6	3.2	0.0	3.2	0.0	0.2	0.1	0.1	0.2	-
2020 Q4	1.9	0.0	0.0	0.0	1.6	0.2	0.0	0.1	0.1	-
2021 Q1	1.8	1.6	0.0	1.6	0.0	0.2	0.0	0.1	0.1	-
Q2	1.8	1.6	0.0	1.6	0.0	0.2	0.0	0.1	0.1	-
2021 June	1.8	1.6	0.0	1.6	0.0	0.2	0.0	0.1	0.1	-
July	4.9	1.6	0.0	1.6	3.1	0.1	0.0	0.1	0.1	-
Aug.	4.9	1.6	0.0	1.6	3.1	0.1	0.0	0.1	0.1	-
Sep.	4.9	1.6	0.0	1.6	3.1	0.1	0.0	0.1	0.1	-
Oct.	4.9	1.6	0.0	1.6	3.1	0.1	0.0	0.1	0.1	-

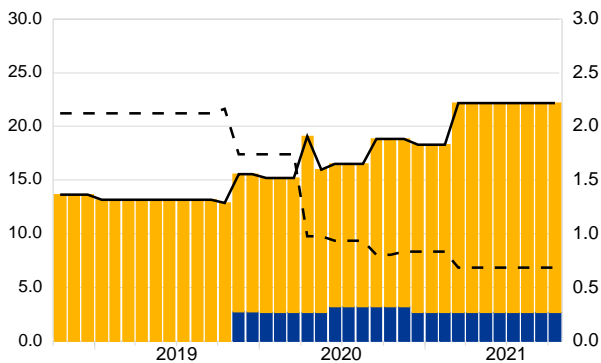
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

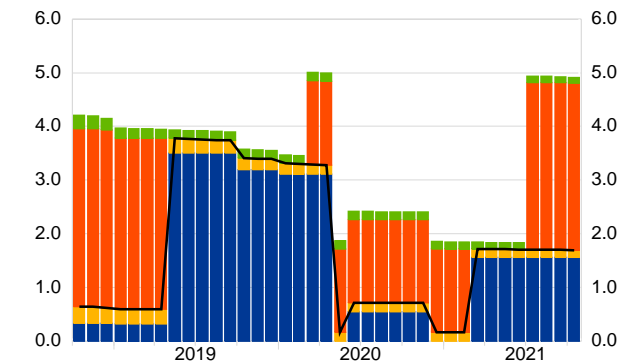


Source: ECB.

### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## MALTA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	5.1	0.3	0.4	4.4	0.3	4.7	0.1	5.1	0.0	0.0	1.4	1.6
2019	5.1	0.3	0.5	4.3	0.3	4.7	0.0	5.1	0.0	0.0	1.9	2.2
2020 Q4	6.3	0.6	0.5	5.2	0.6	5.6	0.0	6.3	0.0	0.0	1.0	1.3
2021 Q1	6.7	0.8	0.5	5.5	0.8	5.9	0.0	6.7	0.0	0.0	0.7	0.3
Q2	7.0	0.8	0.7	5.5	0.8	6.2	0.0	7.0	0.0	0.0	1.1	0.8
2021 June	7.0	0.8	0.7	5.5	0.8	6.2	0.0	7.0	0.0	0.0	0.2	0.2
July	7.1	0.8	0.8	5.5	0.8	6.3	0.0	7.1	0.0	0.0	0.3	0.2
Aug.	6.9	0.8	0.4	5.8	0.8	6.1	0.0	6.9	0.0	0.0	0.6	0.8
Sep.	7.1	0.7	0.4	6.0	0.7	6.4	0.0	7.1	0.0	0.0	0.4	0.2
Oct.	7.0	0.6	0.4	6.0	0.6	6.4	0.0	7.0	0.0	0.0	0.0	0.1
As a percentage of GDP												
2018	39.6	2.2	3.4	34.0	2.2	36.4	1.0	39.6	0.0	0.0	11.1	12.1
2019	36.1	2.1	3.3	30.7	2.1	33.6	0.3	36.1	0.0	0.0	13.4	15.6
2020 Q4	48.2	4.9	3.5	39.7	4.9	43.2	0.0	48.2	0.0	0.0	7.9	9.6
2021 Q1	51.3	5.8	3.5	42.0	5.8	45.5	0.0	51.3	0.0	0.0	5.4	2.3
Q2	53.8	6.0	5.4	42.4	6.0	47.8	0.0	53.8	0.0	0.0	8.1	6.1
2021 June	53.8	6.0	5.4	42.4	6.0	47.8	0.0	53.8	0.0	0.0	1.2	1.4
July	54.2	5.9	5.8	42.4	5.9	48.3	0.0	54.2	0.0	0.0	2.3	1.9
Aug.	53.0	5.9	2.9	44.2	5.9	47.1	0.0	53.0	0.0	0.0	4.3	6.4
Sep.	54.3	5.5	2.9	45.9	5.5	48.7	0.0	54.3	0.0	0.0	3.0	1.7
Oct.	53.6	4.8	2.9	45.9	4.8	48.7	0.0	53.6	0.0	0.0	0.4	1.0
Annual growth rates												
2018	-2.4	63.8	11.5	-6.1	63.8	-2.9	-44.6	-2.4	.	.	-5.5	-31.1
2019	-1.4	3.4	5.9	-2.5	3.4	-0.2	-61.3	-1.4	.	.	31.3	39.5
2020 Q4	24.0	114.7	0.1	20.3	114.7	19.5	-100.0	24.0	.	.	109.6	47.8
2021 Q1	26.4	76.3	0.1	24.3	76.3	23.3	-100.0	26.4	.	.	121.2	51.7
Q2	15.0	-8.0	179.3	10.7	-8.0	19.8	-100.0	15.0	.	.	12.8	9.1
2021 June	15.0	-8.0	179.3	10.7	-8.0	19.8	-100.0	15.0	.	.	12.8	9.1
July	12.9	-5.7	308.1	5.4	-5.7	16.8	-100.0	12.9	.	.	5.5	14.1
Aug.	10.8	-3.3	-42.0	20.2	-3.3	13.8	-100.0	10.8	.	.	17.5	38.9
Sep.	13.1	-4.9	-26.1	19.8	-4.9	16.6	-100.0	13.1	.	.	12.6	34.7
Oct.	11.9	-7.9	-18.4	17.2	-7.9	14.3	.	11.9	.	.	-6.5	3.8

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	3.5	-0.4	0.4	3.8	4.0	3.7	-0.1	-0.4	0.9	4.5
2019	3.3	-0.4	0.3	3.5	3.4	3.5	0.0	-0.4	0.7	3.4
2020 Q4	2.5	-0.4	.	2.8	5.0	3.0	-0.1	-0.4	0.4	3.1
2021 Q1	2.4	-0.4	.	2.7	5.0	2.8	-0.1	-0.4	0.0	2.3
Q2	2.3	-0.5	.	2.6	4.4	2.7	-0.1	-0.5	-0.2	1.3
2021 June	2.3	-0.5	.	2.6	4.4	2.7	-0.1	-0.5	-0.2	1.3
July	2.1	-0.5	.	2.4	3.8	2.6	-0.1	-0.5	-0.3	1.3
Aug.	2.1	-0.4	.	2.3	3.8	2.6	0.0	-0.5	0.7	4.5
Sep.	2.0	-0.4	.	2.2	3.8	2.6	0.0	-0.5	0.7	5.0
Oct.	2.0	-0.4	.	2.2	3.8	2.6	0.1	-0.5	0.7	5.0

Source: ECB.

## MALTA

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	1.5	0.7	0.2	0.5	0.5	0.2	0.0	0.1	0.2	8.8
2019	1.5	0.8	0.2	0.5	0.5	0.2	0.0	0.1	0.2	8.3
2020 Q4	1.8	1.1	0.3	0.8	0.4	0.2	0.0	0.1	0.1	7.7
2021 Q1	1.9	1.2	0.5	0.7	0.4	0.2	0.0	0.1	0.1	7.6
Q2	2.0	1.5	1.0	0.4	0.3	0.2	0.0	0.1	0.1	7.5
2021 June	2.0	1.5	1.0	0.4	0.3	0.2	0.0	0.1	0.1	7.5
July	2.1	1.5	1.0	0.6	0.3	0.2	0.0	0.1	0.1	7.6
Aug.	1.6	1.1	0.5	0.7	0.2	0.2	0.0	0.1	0.1	8.4
Sep.	1.6	1.1	0.4	0.7	0.2	0.2	0.0	0.1	0.1	8.6
Oct.	1.5	1.0	0.4	0.6	0.2	0.2	0.0	0.1	0.1	8.6
As a percentage of GDP										
2018	11.9	5.6	1.9	3.7	3.6	1.5	0.4	1.1	1.3	-
2019	11.1	5.4	1.7	3.8	3.3	1.3	0.3	0.9	1.1	-
2020 Q4	13.6	8.5	2.2	6.3	2.9	1.2	0.3	0.9	1.0	-
2021 Q1	14.5	9.3	4.1	5.2	2.9	1.2	0.3	0.9	1.1	-
Q2	15.7	11.4	8.0	3.4	2.0	1.2	0.3	0.9	1.1	-
2021 June	15.7	11.4	8.0	3.4	2.0	1.2	0.3	0.9	1.1	-
July	16.1	11.8	7.3	4.4	2.2	1.2	0.3	0.9	1.1	-
Aug.	12.6	8.8	3.6	5.2	1.6	1.2	0.3	0.9	1.1	-
Sep.	12.3	8.4	3.1	5.3	1.6	1.2	0.3	0.9	1.1	-
Oct.	11.6	7.7	2.9	4.8	1.6	1.2	0.3	0.9	1.1	-

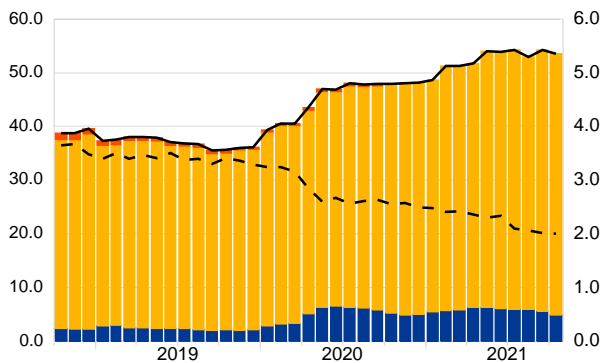
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

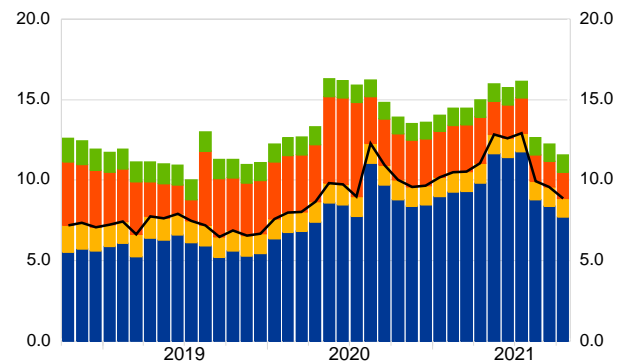


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## NETHERLANDS

### Government debt securities

#### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	322.7	21.6	29.5	271.6	37.0	285.7	0.0	319.7	1.9	0.0	102.6	114.0
2019	311.3	16.4	30.9	264.0	33.7	277.6	0.0	310.4	0.0	0.0	75.4	102.0
2020 Q4	359.3	37.6	33.0	288.8	70.5	288.7	0.0	358.7	0.0	0.0	11.0	14.6
2021 Q1	361.8	15.6	55.7	290.5	56.2	305.7	0.0	361.3	0.0	0.0	26.6	24.0
Q2	368.6	20.6	40.2	307.8	45.9	322.7	0.0	368.1	0.0	0.0	34.2	27.4
2021 June	368.6	20.6	40.2	307.8	45.9	322.7	0.0	368.1	0.0	0.0	11.0	9.5
July	353.9	19.4	39.2	295.3	44.7	309.3	0.0	352.7	0.7	0.0	10.1	24.8
Aug.	351.0	24.8	30.9	295.3	41.7	309.3	0.0	350.4	0.0	0.0	8.1	11.1
Sep.	358.1	27.9	31.1	299.1	44.8	313.2	0.0	354.5	3.0	0.0	13.2	6.1
Oct.	357.0	19.4	31.1	306.5	36.4	320.6	0.0	356.5	0.0	0.0	6.4	12.4
As a percentage of GDP												
2018	41.7	2.8	3.8	35.1	4.8	36.9	0.0	41.3	0.2	0.0	13.3	14.7
2019	38.3	2.0	3.8	32.5	4.1	34.1	0.0	38.2	0.0	0.0	9.3	12.5
2020 Q4	44.9	4.7	4.1	36.1	8.8	36.1	0.0	44.8	0.0	0.0	1.4	1.8
2021 Q1	45.2	2.0	7.0	36.3	7.0	38.2	0.0	45.2	0.0	0.0	3.3	3.0
Q2	46.1	2.6	5.0	38.5	5.7	40.3	0.0	46.0	0.0	0.0	4.3	3.4
2021 June	46.1	2.6	5.0	38.5	5.7	40.3	0.0	46.0	0.0	0.0	1.4	1.2
July	44.2	2.4	4.9	36.9	5.6	38.7	0.0	44.1	0.1	0.0	1.3	3.1
Aug.	43.9	3.1	3.9	36.9	5.2	38.7	0.0	43.8	0.0	0.0	1.0	1.4
Sep.	44.8	3.5	3.9	37.4	5.6	39.1	0.0	44.3	0.4	0.0	1.7	0.8
Oct.	44.6	2.4	3.9	38.3	4.5	40.1	0.0	44.6	0.0	0.0	0.8	1.5
Annual growth rates												
2018	-3.0	27.6	-22.9	-2.1	9.2	-4.4	.	-3.9	.	.	3.4	3.7
2019	-3.5	-24.2	4.7	-2.8	-9.0	-2.8	.	-2.9	-100.0	.	-26.5	-10.6
2020 Q4	15.4	129.2	6.7	9.4	109.4	4.0	.	15.6	.	.	124.4	18.9
2021 Q1	15.3	-38.2	256.0	6.5	31.9	12.7	.	16.9	-100.0	-100.0	109.5	24.2
Q2	2.6	-57.9	92.5	6.4	-36.2	12.4	.	3.5	-100.0	-100.0	-19.2	2.7
2021 June	2.6	-57.9	92.5	6.4	-36.2	12.4	.	3.5	-100.0	-100.0	-19.2	2.7
July	0.5	-61.9	58.7	6.8	-40.9	11.8	.	0.6	-37.6	-100.0	-29.1	-3.5
Aug.	-1.0	-49.7	8.5	6.7	-46.3	11.7	.	-0.9	-100.0	.	-34.0	-2.2
Sep.	-1.3	-39.0	-3.6	5.0	-42.5	9.9	.	-2.1	1,085.1	.	-39.7	-7.9
Oct.	-1.0	-53.0	-3.3	6.7	-50.5	11.7	.	-1.0	-100.0	.	-39.6	-4.8

Source: ECB.

#### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	2.2	-0.6	.	2.3	2.1	2.3	-0.4	-0.6	0.4	2.1
2019	2.0	-0.7	.	2.2	3.5	2.0	-0.4	-0.6	0.6	4.0
2020 Q4	1.5	-0.5	.	1.8	1.7	1.7	-0.5	-0.5	0.3	3.5
2021 Q1	1.5	-0.3	.	1.7	1.7	1.6	-0.4	-0.5	0.2	3.5
Q2	1.4	-0.5	.	1.6	1.0	1.6	-0.3	-0.6	-0.4	-0.1
2021 June	1.4	-0.5	.	1.6	1.0	1.6	-0.3	-0.6	-0.4	-0.1
July	1.5	-0.4	.	1.6	1.0	1.7	-0.2	-0.6	0.3	1.6
Aug.	1.5	-0.4	.	1.7	2.3	1.7	-0.3	-0.6	0.2	1.1
Sep.	1.5	-0.4	.	1.6	2.3	1.6	-0.4	-0.6	0.3	1.1
Oct.	1.4	-0.4	.	1.6	2.3	1.6	-0.4	-0.6	0.3	1.1

Source: ECB.



## NETHERLANDS

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	93.8	51.1	31.1	20.0	30.9	6.2	1.6	4.6	5.6	7.4
2019	75.0	47.3	26.2	21.1	16.9	5.7	1.5	4.2	5.1	7.6
2020 Q4	111.5	70.5	24.0	46.5	31.0	5.2	1.3	3.9	4.7	7.3
2021 Q1	110.7	71.4	27.1	44.2	29.7	5.1	1.4	3.8	4.6	7.5
Q2	100.1	60.8	39.3	21.6	29.7	5.1	1.3	3.9	4.4	7.7
2021 June	100.1	60.8	39.3	21.6	29.7	5.1	1.3	3.9	4.4	7.8
July	100.5	58.6	24.7	33.9	32.2	5.2	1.3	3.9	4.4	8.2
Aug.	97.4	55.7	20.7	35.0	32.2	5.2	1.3	3.9	4.3	8.2
Sep.	100.4	59.0	19.4	39.6	32.0	5.2	1.3	3.9	4.3	8.2
Oct.	92.1	50.5	28.6	21.9	32.2	5.2	1.3	3.9	4.2	8.3
As a percentage of GDP										
2018	12.1	6.6	4.0	2.6	4.0	0.8	0.2	0.6	0.7	-
2019	9.2	5.8	3.2	2.6	2.1	0.7	0.2	0.5	0.6	-
2020 Q4	13.9	8.8	3.0	5.8	3.9	0.6	0.2	0.5	0.6	-
2021 Q1	13.8	8.9	3.4	5.5	3.7	0.6	0.2	0.5	0.6	-
Q2	12.5	7.6	4.9	2.7	3.7	0.6	0.2	0.5	0.6	-
2021 June	12.5	7.6	4.9	2.7	3.7	0.6	0.2	0.5	0.6	-
July	12.6	7.3	3.1	4.2	4.0	0.7	0.2	0.5	0.6	-
Aug.	12.2	7.0	2.6	4.4	4.0	0.6	0.2	0.5	0.5	-
Sep.	12.6	7.4	2.4	4.9	4.0	0.6	0.2	0.5	0.5	-
Oct.	11.5	6.3	3.6	2.7	4.0	0.6	0.2	0.5	0.5	-

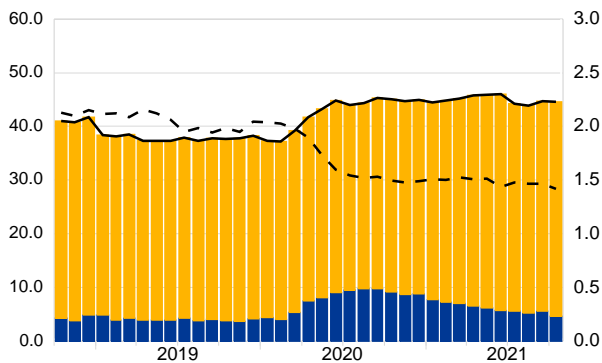
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

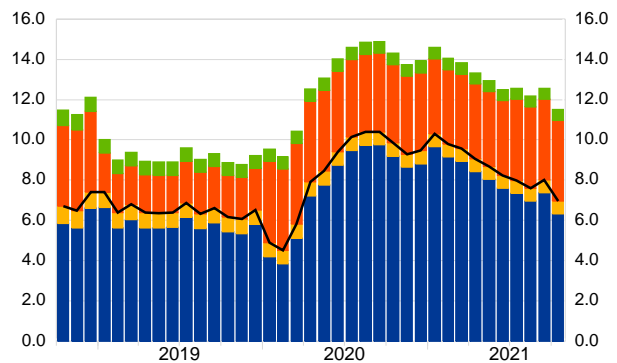


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# AUSTRIA

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	255.2	5.5	28.5	221.2	8.0	238.9	8.3	248.2	2.8	0.8	28.8	31.3
2019	247.8	6.2	22.3	219.3	8.0	232.5	7.3	240.0	4.7	0.1	35.9	44.1
2020 Q4	279.3	19.1	17.8	242.4	21.8	253.1	4.4	265.4	11.0	0.1	23.6	9.7
2021 Q1	294.9	24.9	17.4	252.6	27.6	262.8	4.4	280.8	10.4	0.8	36.5	21.0
Q2	302.1	17.8	27.3	257.0	20.5	277.3	4.3	291.9	6.8	0.8	29.7	22.5
2021 June	302.1	17.8	27.3	257.0	20.5	277.3	4.3	291.9	6.8	0.8	3.1	2.4
July	300.7	14.1	26.2	260.4	16.8	279.6	4.3	292.6	4.8	0.8	3.5	4.9
Aug.	301.0	12.5	27.5	260.9	15.3	281.3	4.3	294.4	3.2	0.8	4.0	3.8
Sep.	299.8	22.0	18.6	259.2	24.8	270.7	4.3	290.6	5.9	0.7	16.2	17.4
Oct.	295.2	17.4	18.7	259.1	20.1	270.7	4.3	287.8	4.0	0.8	0.7	5.3
As a percentage of GDP												
2018	66.2	1.4	7.4	57.4	2.1	62.0	2.2	64.4	0.7	0.2	7.5	8.1
2019	62.3	1.6	5.6	55.2	2.0	58.5	1.8	60.4	1.2	0.0	9.0	11.1
2020 Q4	73.6	5.0	4.7	63.9	5.7	66.7	1.2	70.0	2.9	0.0	6.2	2.6
2021 Q1	77.7	6.6	4.6	66.6	7.3	69.3	1.2	74.0	2.7	0.2	9.6	5.5
Q2	79.6	4.7	7.2	67.8	5.4	73.1	1.1	77.0	1.8	0.2	7.8	5.9
2021 June	79.6	4.7	7.2	67.8	5.4	73.1	1.1	77.0	1.8	0.2	0.8	0.6
July	79.3	3.7	6.9	68.6	4.4	73.7	1.1	77.1	1.3	0.2	0.9	1.3
Aug.	79.3	3.3	7.3	68.8	4.0	74.2	1.1	77.6	0.8	0.2	1.1	1.0
Sep.	79.0	5.8	4.9	68.3	6.5	71.4	1.1	76.6	1.6	0.2	4.3	4.6
Oct.	77.8	4.6	4.9	68.3	5.3	71.4	1.1	75.9	1.0	0.2	0.2	1.4
Annual growth rates												
2018	-0.7	33.7	36.7	-4.6	37.7	-1.2	-11.0	-0.4	-13.2	-1.1	-46.5	-42.8
2019	-2.9	13.4	-21.8	-0.9	1.0	-2.7	-12.6	-3.3	70.0	-88.4	24.9	40.9
2020 Q4	12.7	205.7	-20.1	10.6	171.0	8.9	-39.3	10.6	134.5	-4.9	190.5	65.3
2021 Q1	16.7	286.2	-19.3	12.5	237.2	10.7	-37.2	13.2	699.0	790.1	224.9	122.1
Q2	9.1	15.8	50.5	5.6	16.9	8.8	-4.9	9.8	-10.4	49.9	75.6	133.6
2021 June	9.1	15.8	50.5	5.6	16.9	8.8	-4.9	9.8	-10.4	49.9	75.6	133.6
July	12.5	-19.7	490.2	6.2	-14.8	15.1	-5.4	15.4	-53.1	50.0	45.0	29.0
Aug.	14.6	21.7	738.9	4.7	22.2	14.5	-4.5	16.0	-47.4	779.7	28.1	-2.7
Sep.	12.9	104.5	-3.1	10.1	91.1	9.2	-4.4	13.5	-8.0	733.2	27.8	8.8
Oct.	6.9	-0.8	4.9	7.6	2.0	7.5	-4.4	8.8	-54.0	800.0	-0.9	15.7

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.5	1.3	1.3	2.6	2.5	2.6	1.0	1.1	1.2	1.2
2019	2.4	1.1	1.5	2.4	3.5	2.5	1.0	1.8	2.4	2.6
2020 Q4	1.9	-0.1	1.5	2.0	3.4	2.2	-0.1	-0.1	1.0	3.4
2021 Q1	1.8	-0.2	1.5	1.9	3.6	1.9	-0.1	-0.2	0.8	3.4
Q2	1.7	-0.2	1.5	1.8	3.6	1.8	-0.2	-0.2	0.0	1.9
2021 June	1.7	-0.2	1.5	1.8	3.6	1.8	-0.2	-0.2	0.0	1.9
July	1.7	-0.2	1.5	1.8	3.5	1.8	-0.2	-0.2	0.0	3.0
Aug.	1.6	-0.2	1.5	1.7	2.0	1.7	-0.2	-0.2	0.0	3.0
Sep.	1.5	-0.2	1.5	1.7	2.0	1.8	-0.2	-0.2	0.7	3.4
Oct.	1.5	-0.2	1.5	1.7	2.0	1.8	-0.1	-0.2	0.7	3.4

Source: ECB.

## AUSTRIA

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	67.4	34.0	14.8	19.2	22.3	5.7	1.5	4.2	5.2	9.9
2019	56.6	28.6	7.2	21.4	17.8	5.4	1.4	4.0	4.8	10.2
2020 Q4	76.4	36.9	11.7	25.2	30.3	5.0	1.3	3.7	4.3	11.0
2021 Q1	81.4	42.3	21.1	21.2	30.2	4.9	1.3	3.6	4.1	10.8
Q2	80.1	45.1	25.9	19.2	26.3	4.7	1.3	3.4	4.0	11.0
2021 June	80.1	45.1	25.9	19.2	26.3	4.7	1.3	3.4	4.0	11.0
July	86.1	40.4	21.5	18.9	37.1	4.6	1.2	3.4	4.0	11.2
Aug.	84.4	40.1	20.1	20.0	35.8	4.5	1.2	3.4	4.0	11.1
Sep.	78.1	40.6	12.5	28.2	29.0	4.5	1.2	3.4	3.9	11.4
Oct.	85.3	36.1	8.0	28.1	40.8	4.5	1.2	3.3	3.9	11.5
As a percentage of GDP										
2018	17.5	8.8	3.8	5.0	5.8	1.5	0.4	1.1	1.4	-
2019	14.2	7.2	1.8	5.4	4.5	1.3	0.4	1.0	1.2	-
2020 Q4	20.0	9.7	3.1	6.6	8.0	1.3	0.3	0.9	1.1	-
2021 Q1	21.5	11.1	5.6	5.6	7.9	1.3	0.3	1.0	1.1	-
Q2	21.1	11.9	6.8	5.1	6.9	1.2	0.3	0.9	1.1	-
2021 June	21.1	11.9	6.8	5.1	6.9	1.2	0.3	0.9	1.1	-
July	22.7	10.6	5.7	5.0	9.8	1.2	0.3	0.9	1.1	-
Aug.	22.2	10.6	5.3	5.3	9.4	1.2	0.3	0.9	1.0	-
Sep.	20.6	10.7	3.3	7.4	7.6	1.2	0.3	0.9	1.0	-
Oct.	22.5	9.5	2.1	7.4	10.8	1.2	0.3	0.9	1.0	-

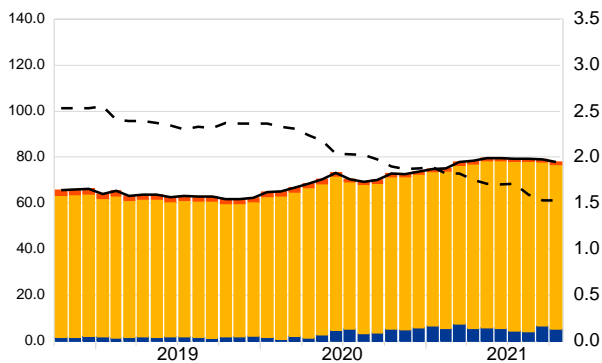
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

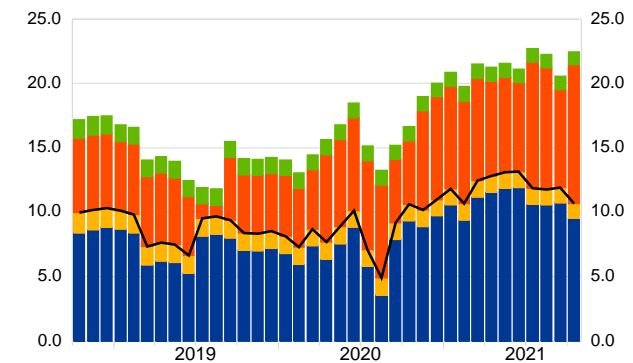


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# PORTUGAL

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	169.0	14.7	10.5	143.8	0.0	160.5	8.5	161.0	7.9	0.0	38.1	31.1
2019	170.0	11.9	8.8	149.3	0.0	162.1	7.9	161.6	8.1	0.0	35.5	34.5
2020 Q4	181.4	10.5	12.8	158.1	0.0	173.8	7.6	177.4	3.7	0.0	3.2	7.6
2021 Q1	187.7	11.0	12.7	164.0	0.0	180.1	7.6	183.5	3.9	0.0	11.4	5.1
Q2	187.4	12.4	6.0	169.0	0.4	180.1	6.8	183.3	3.8	0.0	12.9	13.2
2021 June	187.4	12.4	6.0	169.0	0.4	180.1	6.8	183.3	3.8	0.0	3.4	0.1
July	188.1	9.9	4.8	173.3	0.4	180.9	6.8	184.9	2.9	0.0	6.6	5.9
Aug.	186.8	9.9	4.8	172.1	0.4	180.8	5.6	183.7	2.9	0.0	1.4	2.6
Sep.	184.7	7.3	4.8	172.6	0.4	178.7	5.6	181.5	2.9	0.0	1.1	3.2
Oct.	184.6	7.3	14.0	163.4	0.4	178.7	5.6	181.4	2.9	0.0	0.0	0.1
As a percentage of GDP												
2018	82.4	7.2	5.1	70.1	0.0	78.2	4.2	78.5	3.8	0.0	18.6	15.1
2019	79.3	5.6	4.1	69.6	0.0	75.6	3.7	75.4	3.8	0.0	16.5	16.1
2020 Q4	90.6	5.2	6.4	79.0	0.0	86.8	3.8	88.7	1.9	0.0	1.6	3.8
2021 Q1	93.8	5.5	6.3	82.0	0.0	90.0	3.8	91.7	1.9	0.0	5.7	2.5
Q2	93.6	6.2	3.0	84.4	0.2	90.0	3.4	91.6	1.9	0.0	6.4	6.6
2021 June	93.6	6.2	3.0	84.4	0.2	90.0	3.4	91.6	1.9	0.0	1.7	0.1
July	94.0	5.0	2.4	86.6	0.2	90.4	3.4	92.4	1.4	0.0	3.3	3.0
Aug.	93.4	5.0	2.4	86.0	0.2	90.4	2.8	91.8	1.4	0.0	0.7	1.3
Sep.	92.3	3.7	2.4	86.3	0.2	89.3	2.8	90.7	1.5	0.0	0.5	1.6
Oct.	92.3	3.6	7.0	81.7	0.2	89.3	2.8	90.7	1.5	0.0	0.0	0.0
Annual growth rates												
2018	7.0	-9.6	45.1	6.9	.	7.1	4.4	4.5	108.8	.	-9.1	-6.1
2019	0.6	-18.9	-16.6	3.8	.	1.0	-7.5	0.4	2.2	.	-7.0	11.0
2020 Q4	6.7	-12.4	46.1	5.9	.	7.2	-3.7	9.7	-53.9	.	25.4	-3.9
2021 Q1	7.0	2.8	44.4	5.2	.	7.5	-3.8	10.0	-52.8	.	23.9	-6.5
Q2	4.1	-5.7	-42.1	8.0	.	4.7	-13.4	6.8	-52.8	.	1.5	10.8
2021 June	4.1	-5.7	-42.1	8.0	.	4.7	-13.4	6.8	-52.8	.	1.5	10.8
July	2.3	-18.2	-58.3	8.2	.	2.7	-12.8	5.1	-62.6	.	-9.0	21.3
Aug.	0.1	-26.9	-62.2	7.3	.	1.1	-28.2	2.7	-62.2	.	-14.8	31.8
Sep.	-0.5	-37.4	-61.0	6.7	.	0.5	-28.3	2.1	-62.2	.	-20.9	23.4
Oct.	-1.2	-37.9	14.5	0.2	.	-0.3	-28.2	1.4	-61.9	.	-20.8	30.5

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	3.5	.	1.7	3.6	2.0	3.8	1.0	0.1	1.3	4.3
2019	3.4	.	1.7	3.4	2.1	3.1	0.7	-0.3	1.8	4.5
2020 Q4	2.9	.	1.9	3.0	2.0	2.5	0.4	-0.4	1.7	4.6
2021 Q1	2.7	.	1.9	2.8	0.0	2.4	0.3	-0.5	1.5	4.6
Q2	2.7	.	1.9	2.7	-0.3	2.2	0.1	-0.5	1.4	3.6
2021 June	2.7	.	1.9	2.7	-0.3	2.2	0.1	-0.5	1.4	3.6
July	2.6	.	1.8	2.6	-0.3	2.1	-0.2	-0.5	1.2	3.6
Aug.	2.6	.	1.8	2.6	-0.2	2.1	-0.2	-0.5	1.4	3.5
Sep.	2.6	.	1.8	2.6	1.2	2.1	-0.1	-0.6	1.3	3.5
Oct.	2.6	.	1.8	2.6	1.2	2.1	-0.1	-0.6	1.3	3.5

Source: ECB.

## PORTUGAL

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	46.1	25.2	6.2	19.0	10.4	5.5	1.4	4.1	5.0	6.2
2019	45.9	20.7	5.7	15.0	15.0	5.3	1.4	4.0	4.8	6.3
2020 Q4	47.3	23.3	5.0	18.3	14.2	5.1	1.3	3.8	4.8	6.4
2021 Q1	47.6	23.7	12.0	11.7	14.2	5.0	1.3	3.7	4.8	6.6
Q2	40.2	18.4	8.8	9.6	12.2	4.9	1.2	3.7	4.7	6.9
2021 June	40.2	18.4	8.8	9.6	12.2	4.9	1.2	3.7	4.7	6.9
July	36.4	14.7	3.9	10.8	12.2	4.8	1.2	3.6	4.6	7.0
Aug.	35.2	14.7	5.0	9.7	11.0	4.9	1.2	3.6	4.6	7.1
Sep.	32.3	12.1	2.9	9.2	10.7	4.8	1.2	3.6	4.6	7.1
Oct.	43.5	21.3	4.3	16.9	12.8	4.8	1.2	3.6	4.6	7.0
As a percentage of GDP										
2018	22.5	12.3	3.0	9.3	5.1	2.7	0.7	2.0	2.5	-
2019	21.4	9.7	2.6	7.0	7.0	2.5	0.6	1.9	2.3	-
2020 Q4	23.3	11.6	2.5	9.1	7.1	2.4	0.6	1.8	2.3	-
2021 Q1	23.8	11.8	6.0	5.8	7.1	2.5	0.6	1.8	2.4	-
Q2	20.0	9.2	4.4	4.8	6.1	2.4	0.6	1.8	2.3	-
2021 June	20.0	9.2	4.4	4.8	6.1	2.4	0.6	1.8	2.3	-
July	18.1	7.4	1.9	5.4	6.1	2.4	0.6	1.8	2.3	-
Aug.	17.6	7.4	2.5	4.9	5.5	2.4	0.6	1.8	2.3	-
Sep.	16.1	6.1	1.5	4.6	5.3	2.4	0.6	1.8	2.3	-
Oct.	21.7	10.6	2.2	8.5	6.4	2.4	0.6	1.8	2.3	-

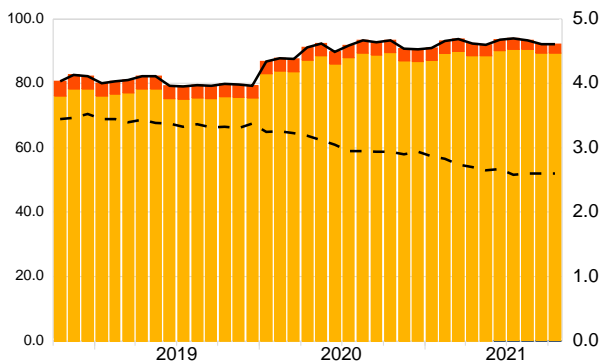
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

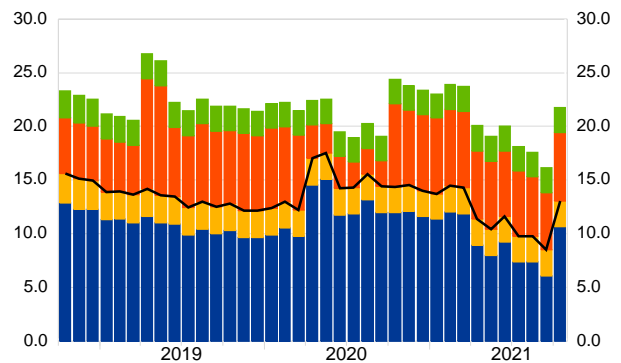


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## SLOVENIA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	28.7	0.4	2.5	25.9	0.5	28.2	0.0	25.9	2.8	0.0	5.1	4.8
2019	28.0	0.2	1.8	25.9	0.4	27.5	0.0	26.5	1.5	0.0	3.1	5.9
2020 Q4	34.0	0.1	3.2	30.7	0.9	33.1	0.0	32.7	1.4	0.0	1.1	0.5
2021 Q1	36.0	0.7	3.0	32.4	1.5	34.6	0.0	34.6	1.4	0.0	3.6	1.6
Q2	35.4	1.0	2.0	32.3	1.8	33.6	0.0	34.0	1.4	0.0	0.6	1.3
2021 June	35.4	1.0	2.0	32.3	1.8	33.6	0.0	34.0	1.4	0.0	0.2	0.1
July	36.4	1.0	2.0	33.3	1.8	34.6	0.0	35.0	1.4	0.0	1.2	0.2
Aug.	36.2	0.8	2.0	33.3	1.6	34.6	0.0	34.8	1.4	0.0	0.0	0.2
Sep.	36.2	0.8	2.0	33.4	1.5	34.7	0.0	34.7	1.4	0.0	0.4	0.4
Oct.	35.4	0.7	1.5	33.2	0.7	34.7	0.0	34.0	1.4	0.0	0.2	0.9
As a percentage of GDP												
2018	62.6	0.8	5.4	56.4	1.1	61.5	0.0	56.5	6.1	0.0	11.2	10.4
2019	57.8	0.5	3.8	53.4	0.8	56.9	0.0	54.7	3.1	0.0	6.5	12.2
2020 Q4	72.5	0.3	6.8	65.5	2.0	70.6	0.0	69.6	2.9	0.0	2.3	1.1
2021 Q1	76.8	1.4	6.3	69.0	3.1	73.7	0.0	73.8	3.0	0.0	7.8	3.5
Q2	75.4	2.2	4.3	68.9	3.8	71.6	0.0	72.5	3.0	0.0	1.3	2.7
2021 June	75.4	2.2	4.3	68.9	3.8	71.6	0.0	72.5	3.0	0.0	0.5	0.1
July	77.6	2.2	4.3	71.0	3.8	73.8	0.0	74.6	3.0	0.0	2.5	0.4
Aug.	77.2	1.8	4.3	71.1	3.4	73.8	0.0	74.2	3.0	0.0	0.0	0.4
Sep.	77.1	1.6	4.3	71.2	3.2	73.9	0.0	74.0	3.0	0.0	0.8	0.9
Oct.	75.5	1.5	3.3	70.7	1.6	73.9	0.0	72.4	3.1	0.0	0.3	1.9
Annual growth rates												
2018	1.3	-4.3	30.1	-0.7	1.4	1.3	.	6.9	-32.0	.	-23.3	-22.5
2019	-2.7	-35.6	-25.2	0.0	-20.6	-2.3	.	2.1	-47.0	.	-39.1	24.4
2020 Q4	21.7	-51.1	72.9	18.8	124.7	20.2	.	23.4	-8.2	.	196.9	-46.0
2021 Q1	22.3	0.7	64.1	20.1	77.0	20.7	.	23.9	-6.0	.	114.9	-32.7
Q2	6.0	101.7	-26.0	7.3	42.5	4.6	.	6.6	-5.9	.	-30.1	-16.9
2021 June	6.0	101.7	-26.0	7.3	42.5	4.6	.	6.6	-5.9	.	-30.1	-16.9
July	9.0	101.1	-26.0	10.5	32.6	8.0	.	9.4	-0.8	.	-14.8	-17.9
Aug.	8.5	93.1	-26.0	10.4	25.1	7.9	.	8.9	0.8	.	-15.8	8.1
Sep.	8.1	173.2	-26.4	9.7	35.5	7.2	.	8.4	0.9	.	-16.3	9.8
Oct.	3.4	147.4	-51.8	7.8	-31.8	4.5	.	3.5	1.7	.	-35.6	46.7

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.9	-0.4	.	2.9	4.3	2.5	0.6	-0.4	3.2	4.3
2019	2.5	-0.4	.	2.6	4.3	2.0	0.5	-0.4	2.9	4.2
2020 Q4	2.0	0.0	.	2.1	3.1	1.8	0.3	-0.4	-0.2	1.0
2021 Q1	1.8	-0.2	.	1.9	2.4	1.3	0.2	-0.4	2.5	4.1
Q2	1.8	-0.2	.	1.9	2.4	1.3	0.0	-0.5	2.6	3.7
2021 June	1.8	-0.2	.	1.9	2.4	1.3	0.0	-0.5	2.6	3.7
July	1.7	-0.2	.	1.8	2.4	1.3	0.0	-0.5	2.6	3.7
Aug.	1.8	-0.2	.	1.8	2.4	1.3	0.0	-0.5	2.6	3.7
Sep.	1.8	-0.5	.	1.8	2.9	1.3	0.0	-0.5	2.5	3.8
Oct.	1.8	-0.5	.	1.8	2.9	1.3	-0.1	-0.5	2.0	3.0

Source: ECB.

## SLOVENIA

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	6.0	2.9	2.5	0.4	1.8	0.7	0.2	0.5	0.6	9.1
2019	6.0	2.1	1.7	0.4	2.7	0.7	0.2	0.5	0.6	9.1
2020 Q4	6.1	3.3	1.6	1.7	1.6	0.6	0.2	0.5	0.6	8.9
2021 Q1	7.4	3.6	1.2	2.4	2.6	0.6	0.2	0.5	0.6	9.6
Q2	6.9	3.1	0.6	2.5	2.7	0.6	0.2	0.5	0.6	9.8
2021 June	6.9	3.1	0.6	2.5	2.7	0.6	0.2	0.5	0.6	9.7
July	6.9	3.1	1.3	1.8	2.7	0.6	0.2	0.5	0.6	9.6
Aug.	6.7	2.9	1.2	1.7	2.7	0.6	0.2	0.5	0.6	9.6
Sep.	6.4	2.8	1.3	1.4	2.5	0.6	0.2	0.5	0.6	9.5
Oct.	5.7	2.2	0.7	1.6	2.3	0.6	0.2	0.4	0.6	9.7
As a percentage of GDP										
2018	13.1	6.2	5.5	0.8	3.9	1.6	0.4	1.2	1.4	-
2019	12.3	4.3	3.6	0.7	5.5	1.4	0.3	1.0	1.2	-
2020 Q4	13.0	7.1	3.5	3.6	3.5	1.3	0.3	0.9	1.2	-
2021 Q1	15.9	7.8	2.6	5.2	5.5	1.3	0.3	1.0	1.3	-
Q2	14.7	6.5	1.2	5.3	5.7	1.3	0.3	1.0	1.2	-
2021 June	14.7	6.5	1.2	5.3	5.7	1.3	0.3	1.0	1.2	-
July	14.7	6.5	2.8	3.8	5.7	1.3	0.3	1.0	1.2	-
Aug.	14.3	6.1	2.5	3.6	5.7	1.3	0.3	1.0	1.2	-
Sep.	13.7	5.9	2.8	3.1	5.3	1.3	0.3	1.0	1.2	-
Oct.	12.1	4.8	1.4	3.3	4.8	1.3	0.3	1.0	1.2	-

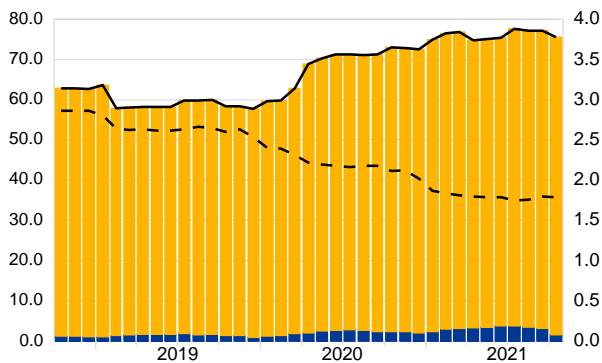
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

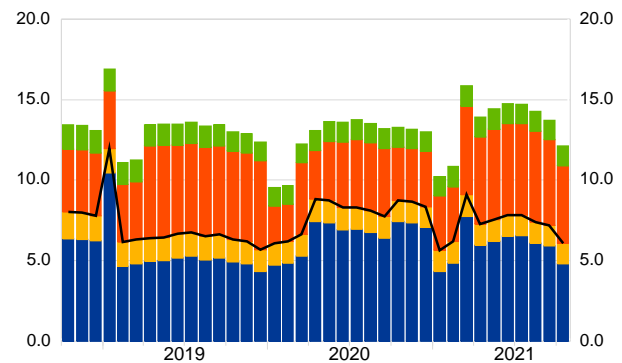


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## SLOVAKIA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	37.9	0.8	1.7	35.4	2.3	35.6	0.0	35.6	1.3	0.0	4.1	3.4
2019	38.3	0.0	2.9	35.5	1.5	36.8	0.0	36.3	1.3	0.0	3.2	2.8
2020 Q4	46.7	1.4	1.0	44.3	3.6	43.1	0.0	44.8	1.2	0.0	0.9	1.2
2021 Q1	46.6	0.6	0.0	46.0	3.0	43.5	0.0	44.6	1.3	0.0	1.7	1.8
Q2	49.0	0.0	1.4	47.6	2.7	46.3	0.0	47.1	1.3	0.0	3.1	0.7
2021 June	49.0	0.0	1.4	47.6	2.7	46.3	0.0	47.1	1.3	0.0	0.6	0.0
July	49.0	0.0	1.4	47.6	2.7	46.3	0.0	47.1	1.3	0.0	0.0	0.0
Aug.	49.0	0.0	1.4	47.6	2.7	46.3	0.0	47.1	1.3	0.0	0.0	0.0
Sep.	49.4	0.0	1.5	47.9	2.7	46.7	0.0	47.4	1.3	0.0	0.4	0.0
Oct.	50.4	0.0	1.5	48.9	2.7	47.7	0.0	48.4	1.3	0.0	1.0	0.0
As a percentage of GDP												
2018	42.3	0.9	1.9	39.6	2.6	39.8	0.0	39.8	1.5	0.0	4.6	3.8
2019	40.7	0.0	3.0	37.7	1.6	39.1	0.0	38.6	1.4	0.0	3.4	2.9
2020 Q4	50.7	1.5	1.1	48.1	3.9	46.8	0.0	48.7	1.3	0.0	0.9	1.3
2021 Q1	50.6	0.7	0.0	49.9	3.3	47.3	0.0	48.5	1.4	0.0	1.8	1.9
Q2	53.2	0.0	1.5	51.7	2.9	50.3	0.0	51.1	1.4	0.0	3.4	0.7
2021 June	53.2	0.0	1.5	51.7	2.9	50.3	0.0	51.1	1.4	0.0	0.6	0.0
July	53.2	0.0	1.5	51.7	2.9	50.3	0.0	51.1	1.4	0.0	0.0	0.0
Aug.	53.2	0.0	1.6	51.7	2.9	50.3	0.0	51.1	1.4	0.0	0.0	0.0
Sep.	53.6	0.0	1.6	52.0	2.9	50.7	0.0	51.5	1.4	0.0	0.4	0.0
Oct.	54.7	0.0	1.6	53.1	2.9	51.8	0.0	52.6	1.4	0.0	1.1	0.0
Annual growth rates												
2018	2.1	.	-47.6	4.4	84.9	-0.8	.	2.9	4.4	.	-40.5	-44.5
2019	1.2	-100.0	70.3	0.2	-34.8	3.5	.	2.1	1.8	.	-22.5	-18.0
2020 Q4	21.9	.	-65.1	25.0	142.3	17.0	.	23.4	-8.2	.	315.1	78.4
2021 Q1	18.2	38.5	-100.0	30.9	56.9	16.2	.	19.3	-6.0	.	278.7	148.1
Q2	4.4	-100.0	42.0	10.7	-47.1	10.7	.	4.8	-5.9	.	-50.1	10.5
2021 June	4.4	-100.0	42.0	10.7	-47.1	10.7	.	4.8	-5.9	.	-50.1	10.5
July	5.6	-100.0	42.3	10.9	-42.0	10.9	.	5.9	-0.8	.	-49.9	-14.8
Aug.	5.6	-100.0	43.3	10.9	-42.0	11.0	.	5.9	0.8	.	-49.9	-15.1
Sep.	5.0	-100.0	45.5	10.1	-43.1	10.4	.	5.1	0.9	.	-53.5	-15.7
Oct.	8.4	-100.0	46.8	11.2	-27.9	11.6	.	8.6	1.7	.	-50.2	-46.2

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	3.0	0.3	.	3.1	4.1	2.8	1.4	.	1.6	1.6
2019	2.8	0.3	.	2.9	4.0	2.5	0.8	.	4.0	4.0
2020 Q4	2.3	0.1	.	2.4	4.0	2.0	0.6	-0.1	3.5	4.0
2021 Q1	2.2	0.1	.	2.3	2.7	1.9	0.6	0.0	1.7	4.0
Q2	2.1	0.1	.	2.2	4.3	1.8	0.4	.	2.1	4.0
2021 June	2.1	0.1	.	2.2	4.3	1.8	0.4	.	2.1	4.0
July	2.1	0.1	.	2.2	4.3	1.8	0.4	.	2.1	4.0
Aug.	2.1	0.1	.	2.2	4.3	1.8	0.4	.	2.1	4.0
Sep.	2.1	0.1	.	2.2	4.3	1.8	0.4	.	2.1	4.0
Oct.	2.1	0.1	.	2.2	4.3	1.7	0.7	.	2.1	4.0

Source: ECB.



## SLOVAKIA

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	7.4	2.5	0.0	2.5	3.0	1.0	0.3	0.8	0.9	8.5
2019	5.7	2.9	0.0	2.9	1.0	1.0	0.3	0.7	0.9	8.8
2020 Q4	5.7	2.4	1.8	0.6	1.4	1.0	0.2	0.7	0.9	8.3
2021 Q1	7.0	0.6	0.6	0.0	4.4	1.0	0.2	0.7	0.9	8.3
Q2	6.3	1.4	0.0	1.4	3.0	1.0	0.2	0.7	0.9	8.6
2021 June	6.3	1.4	0.0	1.4	3.0	1.0	0.2	0.7	0.9	8.6
July	6.3	1.4	0.0	1.4	3.0	1.0	0.2	0.7	0.9	8.5
Aug.	6.3	1.4	0.0	1.4	3.0	1.0	0.2	0.7	0.9	8.4
Sep.	6.3	1.5	0.0	1.5	3.0	1.0	0.2	0.7	0.9	8.4
Oct.	6.5	1.5	0.0	1.5	3.2	1.0	0.3	0.7	0.9	8.7
As a percentage of GDP										
2018	8.3	2.8	0.0	2.8	3.4	1.2	0.3	0.9	1.0	-
2019	6.1	3.0	0.0	3.0	1.1	1.0	0.3	0.7	0.9	-
2020 Q4	6.1	2.6	1.9	0.7	1.5	1.0	0.3	0.8	1.0	-
2021 Q1	7.6	0.7	0.7	0.0	4.8	1.1	0.3	0.8	1.0	-
Q2	6.9	1.5	0.0	1.5	3.3	1.1	0.3	0.8	1.0	-
2021 June	6.9	1.5	0.0	1.5	3.3	1.1	0.3	0.8	1.0	-
July	6.9	1.5	0.0	1.5	3.3	1.1	0.3	0.8	1.0	-
Aug.	6.9	1.6	0.0	1.6	3.3	1.1	0.3	0.8	1.0	-
Sep.	6.9	1.6	0.0	1.6	3.3	1.1	0.3	0.8	1.0	-
Oct.	7.1	1.6	0.0	1.6	3.4	1.1	0.3	0.8	1.0	-

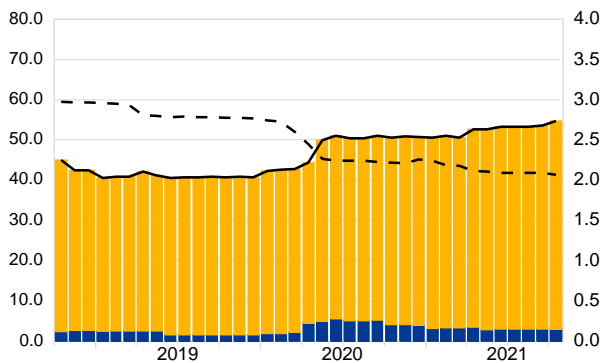
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

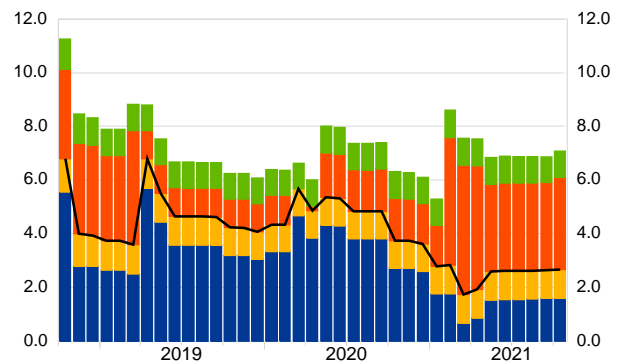


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## FINLAND

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total 1	Residual maturity			Rates			Currencies			Issuances 11	Redemptions 12
		Up to 1 year		Over 1 year	Zero Coupon 5	Fixed rate 6	Floating rate 7	Euro 8	USD 9	GBP 10		
		Short-term 2	Long-term 3	Long-term 4								
EUR billions												
2018	106.4	4.6	10.1	91.7	4.6	100.3	1.5	95.4	9.1	0.8	23.1	24.1
2019	107.2	6.1	15.0	86.0	6.1	100.4	0.6	100.6	5.1	0.5	24.6	23.9
2020 Q4	125.8	17.3	6.3	102.2	17.3	108.1	0.4	121.4	4.3	0.0	8.4	4.4
2021 Q1	130.6	17.1	6.2	107.3	17.1	113.1	0.4	124.8	5.7	0.0	15.4	10.7
Q2	131.5	18.7	5.3	107.5	18.7	112.5	0.3	126.1	5.4	0.0	12.2	11.3
2021 June	131.5	18.7	5.3	107.5	18.7	112.5	0.3	126.1	5.4	0.0	3.6	0.1
July	131.5	18.7	5.3	107.5	18.7	112.5	0.3	126.1	5.4	0.0	0.0	0.0
Aug.	131.8	16.0	5.3	110.5	16.0	115.5	0.3	126.4	5.4	0.0	5.1	4.8
Sep.	132.2	15.4	10.5	106.3	15.4	116.5	0.3	128.8	3.4	0.0	2.5	2.1
Oct.	132.0	15.3	10.4	106.3	15.3	116.5	0.3	128.6	3.4	0.0	0.1	0.2
As a percentage of GDP												
2018	45.6	2.0	4.3	39.3	2.0	43.0	0.6	40.9	3.9	0.4	9.9	10.3
2019	44.6	2.6	6.3	35.8	2.6	41.8	0.2	41.9	2.1	0.2	10.2	10.0
2020 Q4	53.3	7.3	2.7	43.3	7.3	45.8	0.1	51.4	1.8	0.0	3.5	1.9
2021 Q1	55.3	7.2	2.6	45.4	7.2	47.9	0.1	52.9	2.4	0.0	6.5	4.5
Q2	55.7	7.9	2.3	45.5	7.9	47.6	0.1	53.4	2.3	0.0	5.2	4.8
2021 June	55.7	7.9	2.3	45.5	7.9	47.6	0.1	53.4	2.3	0.0	1.5	0.0
July	55.7	7.9	2.3	45.5	7.9	47.6	0.1	53.4	2.3	0.0	0.0	0.0
Aug.	55.8	6.8	2.3	46.8	6.8	48.9	0.1	53.5	2.3	0.0	2.2	2.0
Sep.	56.0	6.5	4.4	45.0	6.5	49.3	0.1	54.5	1.4	0.0	1.1	0.9
Oct.	55.9	6.5	4.4	45.0	6.5	49.3	0.1	54.5	1.5	0.0	0.0	0.1
Annual growth rates												
2018	-0.9	-33.6	13.4	0.2	-36.8	1.9	-8.6	5.1	-35.7	-25.8	-11.0	2.3
2019	0.7	33.2	48.9	-6.2	33.2	0.1	-60.2	5.4	-44.3	-43.5	6.3	-0.8
2020 Q4	17.4	182.1	-58.3	18.9	182.1	7.7	-40.0	20.7	-14.7	-100.0	111.7	39.5
2021 Q1	10.0	29.0	-56.0	17.5	29.0	7.8	-18.5	10.3	15.6	-100.0	29.6	46.9
Q2	4.5	26.2	-60.5	10.3	26.2	1.7	-22.7	5.7	-10.0	-100.0	-14.1	9.7
2021 June	4.5	26.2	-60.5	10.3	26.2	1.7	-22.7	5.7	-10.0	-100.0	-14.1	9.7
July	4.7	27.0	-60.4	10.4	27.1	1.8	-22.7	5.7	-5.1	-100.0	-14.3	26.8
Aug.	4.2	2.3	-60.6	13.5	2.3	4.6	-28.3	5.0	-3.5	-100.0	-7.2	41.4
Sep.	8.4	3.9	57.7	5.9	3.9	9.2	-28.3	8.7	17.2	-100.0	-13.9	-6.9
Oct.	6.2	-6.0	54.9	4.9	-5.9	8.1	-28.3	7.8	-24.0	-100.0	-28.7	-13.0

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total 1	Zero coupon 2	Floating rate 3	Fixed rate			Issuances		Redemptions	
				Total 4	Up to 1 year 5	Over 5 years 6	Total 7	Up to 1 year 8	Total 9	Over 1 year 10
Percentages per annum										
2018	1.8	.	1.8	1.8	3.1	1.7	0.7	.	1.2	1.2
2019	1.5	.	0.2	1.5	2.0	1.6	-0.4	.	2.9	2.9
2020 Q4	1.1	-0.5	0.1	1.2	3.6	1.0	0.0	-0.5	1.6	2.0
2021 Q1	0.9	-0.6	0.0	1.0	-0.2	0.9	-0.1	-0.6	0.4	0.7
Q2	0.8	-0.6	0.2	1.0	-0.2	0.9	-0.2	-0.6	1.2	2.0
2021 June	0.8	-0.6	0.2	1.0	-0.2	0.9	-0.2	-0.6	1.2	2.0
July	0.9	-0.6	0.1	1.0	-0.2	0.9	-0.2	-0.6	1.2	2.0
Aug.	0.8	-0.6	0.1	0.9	0.8	0.9	-0.3	-0.6	1.0	3.4
Sep.	0.8	-0.6	0.0	1.0	0.8	0.9	-0.3	-0.6	1.1	3.4
Oct.	0.8	-0.6	0.1	1.0	0.8	0.9	-0.3	-0.6	1.1	3.3

Source: ECB.

## FINLAND

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	32.6	14.7	5.2	9.5	15.0	1.6	0.4	1.2	1.3	6.3
2019	29.9	21.2	6.7	14.5	6.3	1.3	0.4	1.0	1.1	6.4
2020 Q4	36.3	23.6	10.1	13.5	10.4	1.2	0.3	0.8	1.1	6.6
2021 Q1	35.9	23.3	11.0	12.2	10.4	1.1	0.3	0.8	1.1	6.9
Q2	37.0	24.0	7.0	17.1	10.8	1.1	0.3	0.8	1.0	7.3
2021 June	37.0	24.0	7.0	17.1	10.8	1.1	0.3	0.8	1.0	7.3
July	37.0	24.0	7.1	16.9	10.8	1.1	0.3	0.8	1.0	7.2
Aug.	34.2	21.3	9.1	12.3	10.8	1.1	0.3	0.8	1.0	7.2
Sep.	39.5	25.9	7.0	18.9	11.4	1.1	0.3	0.9	1.0	7.3
Oct.	39.3	25.7	6.8	18.9	11.4	1.1	0.3	0.9	1.0	7.2
As a percentage of GDP										
2018	14.0	6.3	2.2	4.1	6.4	0.7	0.2	0.5	0.5	-
2019	12.4	8.8	2.8	6.0	2.6	0.6	0.2	0.4	0.5	-
2020 Q4	15.3	10.0	4.3	5.7	4.4	0.5	0.1	0.4	0.5	-
2021 Q1	15.2	9.8	4.7	5.2	4.4	0.5	0.1	0.4	0.5	-
Q2	15.7	10.2	2.9	7.2	4.6	0.5	0.1	0.4	0.4	-
2021 June	15.7	10.2	2.9	7.2	4.6	0.5	0.1	0.4	0.4	-
July	15.7	10.2	3.0	7.2	4.6	0.5	0.1	0.4	0.4	-
Aug.	14.5	9.0	3.8	5.2	4.6	0.5	0.1	0.4	0.4	-
Sep.	16.7	11.0	3.0	8.0	4.8	0.5	0.1	0.4	0.4	-
Oct.	16.6	10.9	2.9	8.0	4.8	0.5	0.1	0.4	0.4	-

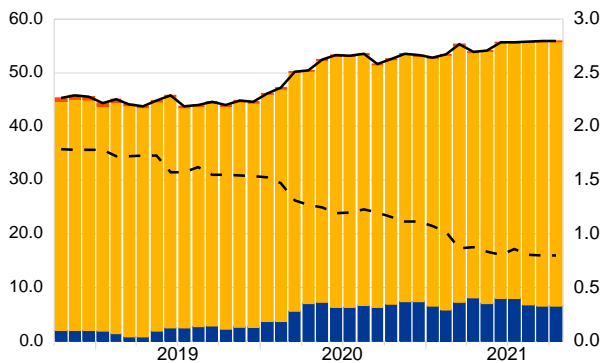
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

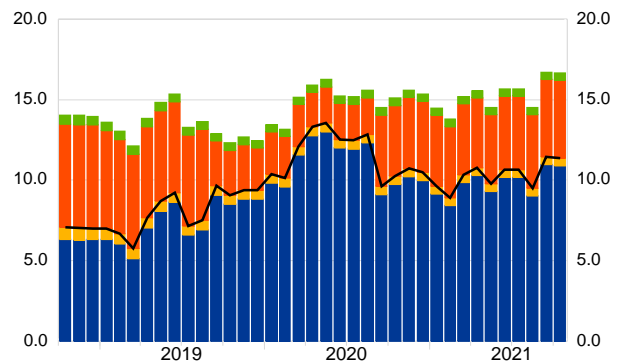


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## BULGARIA

### Government debt securities

#### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts										Transactions	
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	9.5	0.0	0.5	9.0	0.0	9.5	0.1	7.4	0.0	0.0	0.1	0.4
2019	9.5	0.0	0.5	9.0	0.0	9.5	0.0	7.2	0.0	0.0	0.5	0.5
2020 Q4	12.1	0.0	0.4	11.7	0.0	12.1	0.0	9.5	0.0	0.0	0.0	0.0
2021 Q1	12.2	0.0	1.4	10.8	0.3	12.0	0.0	9.4	0.0	0.0	0.4	0.2
Q2	12.2	0.0	1.4	10.8	0.3	12.0	0.0	9.4	0.0	0.0	0.0	0.0
2021 June	12.2	0.0	1.4	10.8	0.3	12.0	0.0	9.4	0.0	0.0	0.0	0.0
July	12.1	0.0	1.4	10.6	0.3	11.8	0.0	9.4	0.0	0.0	0.0	0.2
Aug.	12.1	0.0	1.4	10.6	0.3	11.8	0.0	9.4	0.0	0.0	0.0	0.0
Sep.	12.3	0.0	1.4	10.9	0.4	12.0	0.0	9.4	0.0	0.0	0.3	0.0
Oct.	12.6	0.0	1.4	11.2	0.6	11.9	0.0	9.4	0.0	0.0	0.3	0.0
As a percentage of GDP												
2018	16.9	0.0	0.9	16.0	0.0	16.8	0.1	13.1	0.0	0.0	0.1	0.8
2019	15.5	0.0	0.9	14.6	0.0	15.4	0.1	11.7	0.0	0.0	0.8	0.8
2020 Q4	19.7	0.0	0.7	19.0	0.0	19.7	0.0	15.6	0.0	0.0	0.0	0.0
2021 Q1	20.0	0.0	2.4	17.6	0.4	19.5	0.0	15.3	0.0	0.0	0.7	0.4
Q2	20.0	0.0	2.4	17.6	0.4	19.5	0.0	15.3	0.0	0.0	0.0	0.0
2021 June	20.0	0.0	2.4	17.6	0.4	19.5	0.0	15.3	0.0	0.0	0.0	0.0
July	19.7	0.0	2.3	17.4	0.4	19.2	0.0	15.3	0.0	0.0	0.0	0.3
Aug.	19.7	0.0	2.3	17.4	0.4	19.2	0.0	15.3	0.0	0.0	0.0	0.0
Sep.	20.1	0.0	2.3	17.8	0.6	19.5	0.0	15.3	0.0	0.0	0.4	0.0
Oct.	20.5	0.0	2.3	18.2	1.0	19.5	0.0	15.3	0.0	0.0	0.4	0.0
Annual growth rates												
2018	-3.7	.	14.9	-4.6	4.4	-4.0	65.4	-1.1	4.4	.	-81.5	-71.8
2019	0.0	.	7.2	-0.5	1.8	0.3	-51.6	-1.9	-100.0	.	568.0	14.0
2020 Q4	27.0	.	-18.2	29.7	-8.2	27.2	-25.8	32.3	-8.2	.	521.1	6.8
2021 Q1	28.2	.	250.8	14,030	1471,944.3	25.7	-25.9	33.3	-6.0	.	242.3	11.1
Q2	25.6	.	256.0	14,255	1471,608.7	23.1	-10.7	33.4	-5.9	.	203.0	7.8
2021 June	25.6	.	256.0	14,255	1471,608.7	23.1	-10.7	33.4	-5.9	.	203.0	7.8
July	26.0	.	249.4	15,050	1471,904.8	23.4	-10.7	33.4	-0.8	.	286.3	-23.0
Aug.	26.0	.	249.4	15,139	1471,147.0	23.4	-10.7	33.4	0.9	.	349.0	-23.0
Sep.	2.0	.	249.4	20,827	1471,051.6	-0.9	-10.7	-1.5	0.9	.	-78.9	-23.0
Oct.	3.9	.	223.1	35,846	1471,373.2	-1.1	-5.3	-1.8	0.4	.	-70.5	-18.7

Source: ECB.

#### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.8	.	3.8	2.8	1.8	3.1	.	.	5.9	5.9
2019	2.8	.	3.8	2.8	3.1	2.8	0.8	.	0.5	0.5
2020 Q4	2.2	.	3.4	2.2	3.2	1.9	0.9	.	3.1	3.1
2021 Q1	2.2	-0.2	3.4	2.2	2.5	1.8	0.8	.	3.4	3.4
Q2	2.1	-0.2	3.4	2.2	2.4	1.8	0.8	.	1.8	1.8
2021 June	2.1	-0.2	3.4	2.2	2.4	1.8	0.8	.	1.8	1.8
July	2.1	-0.2	3.4	2.2	2.4	1.8	0.8	.	3.2	3.2
Aug.	2.1	-0.2	3.4	2.2	2.4	1.8	0.8	.	3.2	3.2
Sep.	2.1	-0.2	3.4	2.1	2.4	1.8	0.0	.	3.2	3.2
Oct.	2.0	-0.2	3.4	2.1	2.4	1.8	0.0	.	3.2	3.2

Source: ECB.

## BULGARIA

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	1.5	0.5	0.5	0.0	0.5	0.3	0.1	0.2	0.2	6.6
2019	1.4	0.5	0.4	0.2	0.4	0.2	0.1	0.2	0.2	6.2
2020 Q4	2.3	0.4	0.2	0.2	1.4	0.3	0.1	0.2	0.2	8.5
2021 Q1	3.2	1.4	0.0	1.4	1.3	0.3	0.1	0.2	0.2	8.3
Q2	3.2	1.4	0.2	1.3	1.3	0.2	0.1	0.2	0.2	8.1
2021 June	3.2	1.4	0.2	1.3	1.3	0.2	0.1	0.2	0.2	8.0
July	3.2	1.4	0.0	1.4	1.3	0.2	0.1	0.2	0.2	8.0
Aug.	3.2	1.4	0.0	1.4	1.3	0.2	0.1	0.2	0.2	8.0
Sep.	3.2	1.4	0.0	1.4	1.3	0.2	0.1	0.2	0.2	7.9
Oct.	3.2	1.4	0.0	1.4	1.3	0.2	0.1	0.2	0.2	7.7
As a percentage of GDP										
2018	2.7	0.9	0.9	0.0	1.0	0.5	0.1	0.3	0.4	-
2019	2.4	0.9	0.6	0.3	0.7	0.4	0.1	0.3	0.4	-
2020 Q4	3.8	0.7	0.4	0.3	2.3	0.4	0.1	0.3	0.4	-
2021 Q1	5.3	2.4	0.0	2.4	2.1	0.4	0.1	0.3	0.4	-
Q2	5.2	2.4	0.3	2.1	2.1	0.4	0.1	0.3	0.3	-
2021 June	5.2	2.4	0.3	2.1	2.1	0.4	0.1	0.3	0.3	-
July	5.3	2.3	0.0	2.3	2.2	0.4	0.1	0.3	0.3	-
Aug.	5.2	2.3	0.0	2.3	2.2	0.4	0.1	0.3	0.3	-
Sep.	5.2	2.3	0.0	2.3	2.2	0.4	0.1	0.3	0.3	-
Oct.	5.2	2.3	0.0	2.3	2.2	0.4	0.1	0.3	0.3	-

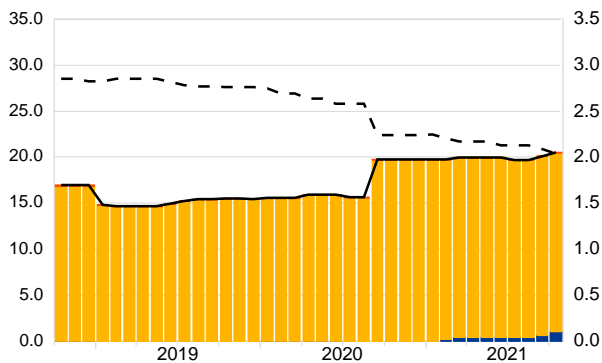
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

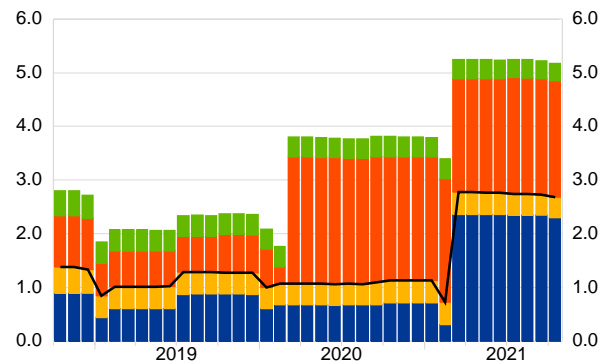


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## CZECH REPUBLIC

### Government debt securities

#### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts										Transactions	
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	60.7	0.2	9.4	51.1	0.2	55.1	5.5	5.9	0.0	0.0	22.5	21.7
2019	62.3	0.2	7.3	54.8	0.2	56.4	5.7	7.0	0.0	0.0	17.6	16.2
2020 Q4	76.9	1.7	8.1	67.2	1.7	68.6	6.7	6.3	0.0	0.0	7.4	5.0
2021 Q1	90.0	6.7	7.0	76.3	6.7	75.3	8.0	6.3	0.0	0.0	18.4	5.3
Q2	89.8	1.0	10.7	78.1	1.0	79.9	8.9	4.3	0.0	0.0	18.1	18.3
2021 June	89.8	1.0	10.7	78.1	1.0	79.9	8.9	4.3	0.0	0.0	2.1	3.0
July	91.4	0.7	10.4	80.3	0.7	81.5	9.2	4.3	0.0	0.0	3.3	1.7
Aug.	91.6	0.6	9.4	81.5	0.6	81.7	9.2	3.5	0.0	0.0	1.3	1.2
Sep.	90.6	0.6	9.3	80.7	0.6	80.1	9.9	3.5	0.0	0.0	2.6	3.5
Oct.	89.9	0.2	9.3	80.5	0.2	79.9	9.9	3.5	0.0	0.0	0.0	0.7
As a percentage of GDP												
2018	28.8	0.1	4.5	24.2	0.1	26.1	2.6	2.8	0.0	0.0	10.7	10.3
2019	27.6	0.1	3.3	24.3	0.1	25.0	2.5	3.1	0.0	0.0	7.8	7.2
2020 Q4	35.7	0.8	3.8	31.2	0.8	31.9	3.1	2.9	0.0	0.0	3.4	2.3
2021 Q1	41.8	3.1	3.2	35.4	3.1	35.0	3.7	2.9	0.0	0.0	8.5	2.5
Q2	41.7	0.5	5.0	36.3	0.5	37.1	4.1	2.0	0.0	0.0	8.4	8.5
2021 June	41.7	0.5	5.0	36.3	0.5	37.1	4.1	2.0	0.0	0.0	1.0	1.4
July	42.5	0.3	4.8	37.3	0.3	37.9	4.3	2.0	0.0	0.0	1.5	0.8
Aug.	42.5	0.3	4.4	37.9	0.3	38.0	4.3	1.6	0.0	0.0	0.6	0.5
Sep.	42.1	0.3	4.3	37.5	0.3	37.2	4.6	1.6	0.0	0.0	1.2	1.6
Oct.	41.8	0.1	4.3	37.4	0.1	37.1	4.6	1.6	0.0	0.0	0.0	0.3
Annual growth rates												
2018	1.4	-90.6	-4.7	5.9	-90.6	3.6	9.5	-25.0	4.4	.	-17.8	-11.6
2019	2.7	10.7	-21.9	7.1	10.7	2.4	5.0	17.6	1.8	.	-21.8	-25.3
2020 Q4	23.5	831.9	10.1	22.7	831.9	21.7	16.2	-10.1	-8.2	.	202.7	138.7
2021 Q1	31.6	8.8	39.6	33.4	8.8	33.3	39.3	5.0	-100.0	.	126.9	56.8
Q2	17.1	-75.9	61.3	18.6	-75.9	20.2	47.8	-28.6	-100.0	.	-0.4	-8.2
2021 June	17.1	-75.9	61.3	18.6	-75.9	20.2	47.8	-28.6	-100.0	.	-0.4	-8.2
July	16.5	-81.0	57.6	18.1	-81.0	19.8	39.7	-32.0	-100.0	.	-4.5	-1.3
Aug.	15.8	-82.3	23.8	19.9	-82.3	18.0	45.2	-44.8	-100.0	.	-5.5	2.9
Sep.	21.6	-79.5	-1.8	30.1	-79.5	22.8	57.7	-44.8	-100.0	.	3.1	-10.4
Oct.	18.8	-93.1	-0.9	26.8	-93.1	21.1	42.8	-44.8	-100.0	.	-1.7	-1.8

Source: ECB.

#### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.7	.	.	2.7	2.5	2.6	0.4	0.4	1.9	3.9
2019	2.6	.	.	2.6	2.4	2.1	-1.7	0.4	2.5	2.5
2020 Q4	2.1	1.3	.	2.2	3.0	1.6	1.0	1.1	1.7	2.1
2021 Q1	2.0	0.4	1.5	2.2	2.5	1.7	0.6	0.4	1.7	2.4
Q2	2.0	0.3	0.9	2.1	2.6	1.8	0.5	0.3	2.1	2.8
2021 June	2.0	0.3	0.9	2.1	2.6	1.8	0.5	0.3	2.1	2.8
July	1.9	0.3	0.8	2.1	2.8	1.8	0.5	0.3	2.2	2.8
Aug.	1.9	0.3	0.8	2.0	3.1	1.8	0.5	0.3	1.5	1.9
Sep.	1.9	0.4	0.8	2.0	3.1	1.8	0.5	0.3	2.2	2.6
Oct.	1.9	0.4	0.8	2.0	3.1	1.8	0.5	0.3	2.2	2.6

Source: ECB.

## CZECH REPUBLIC

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	19.4	9.6	0.2	9.4	7.1	1.5	0.4	1.1	1.3	5.1
2019	17.6	7.5	3.1	4.4	7.2	1.5	0.4	1.1	1.3	5.9
2020 Q4	20.3	9.7	2.5	7.3	8.0	1.4	0.4	1.1	1.2	5.9
2021 Q1	24.3	13.7	2.8	10.9	7.8	1.5	0.4	1.1	1.3	6.0
Q2	22.1	11.7	4.8	6.9	7.6	1.5	0.4	1.1	1.2	6.0
2021 June	22.1	11.7	4.8	6.9	7.6	1.5	0.4	1.1	1.2	6.1
July	20.6	11.1	4.8	6.3	6.7	1.5	0.4	1.1	1.3	6.3
Aug.	19.5	10.0	3.7	6.3	6.7	1.5	0.4	1.1	1.3	6.3
Sep.	16.8	9.9	0.6	9.3	4.1	1.5	0.4	1.1	1.3	6.5
Oct.	21.0	9.5	0.2	9.3	8.8	1.5	0.4	1.1	1.3	6.4
As a percentage of GDP										
2018	9.2	4.5	0.1	4.5	3.3	0.7	0.2	0.5	0.6	-
2019	7.8	3.3	1.4	1.9	3.2	0.7	0.2	0.5	0.6	-
2020 Q4	9.4	4.5	1.1	3.4	3.7	0.6	0.2	0.5	0.5	-
2021 Q1	11.3	6.4	1.3	5.0	3.6	0.7	0.2	0.5	0.6	-
Q2	10.2	5.4	2.2	3.2	3.5	0.7	0.2	0.5	0.6	-
2021 June	10.2	5.4	2.2	3.2	3.5	0.7	0.2	0.5	0.6	-
July	9.6	5.2	2.2	2.9	3.1	0.7	0.2	0.5	0.6	-
Aug.	9.0	4.7	1.7	2.9	3.1	0.7	0.2	0.5	0.6	-
Sep.	7.8	4.6	0.3	4.3	1.9	0.7	0.2	0.5	0.6	-
Oct.	9.8	4.4	0.1	4.3	4.1	0.7	0.2	0.5	0.6	-

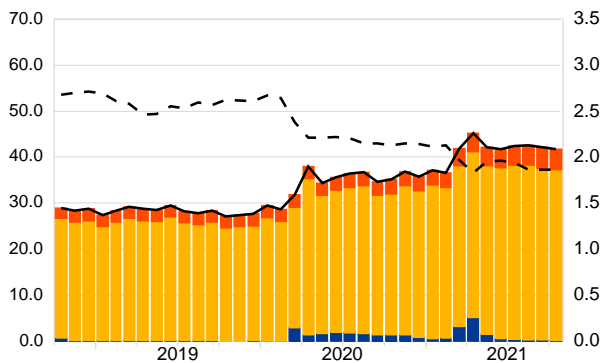
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

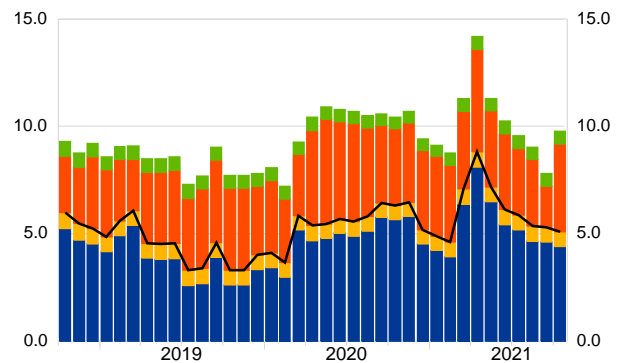


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## DENMARK

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	82.4	4.1	8.2	70.1	4.1	78.3	0.0	0.0	0.0	0.0	21.7	25.7
2019	79.0	1.2	7.1	70.6	1.2	77.8	0.0	0.0	0.0	0.0	23.7	27.1
2020 Q4	105.4	17.8	8.5	79.1	17.8	86.0	1.6	2.2	5.9	0.0	27.3	17.9
2021 Q1	99.7	11.3	6.0	82.4	11.3	86.7	1.7	0.7	4.9	0.0	11.5	17.1
Q2	100.3	9.3	5.8	85.2	9.3	89.3	1.7	0.0	3.9	0.0	10.9	10.4
2021 June	100.3	9.3	5.8	85.2	9.3	89.3	1.7	0.0	3.9	0.0	4.0	5.0
July	102.7	10.7	5.8	86.2	10.7	90.2	1.7	0.0	3.7	0.0	4.8	2.4
Aug.	103.6	11.9	5.6	86.0	11.9	89.9	1.7	1.0	3.2	0.0	3.2	2.3
Sep.	102.7	9.1	5.6	87.9	9.1	91.8	1.7	0.8	3.1	0.0	3.1	4.0
Oct.	100.7	7.7	7.3	85.7	7.7	91.3	1.7	0.0	2.3	0.0	1.1	3.1
As a percentage of GDP												
2018	27.3	1.4	2.7	23.2	1.4	25.9	0.0	0.0	0.0	0.0	7.2	8.5
2019	25.4	0.4	2.3	22.8	0.4	25.1	0.0	0.0	0.0	0.0	7.6	8.7
2020 Q4	33.7	5.7	2.7	25.3	5.7	27.5	0.5	0.7	1.9	0.0	8.7	5.7
2021 Q1	31.9	3.6	1.9	26.4	3.6	27.7	0.5	0.2	1.6	0.0	3.7	5.5
Q2	32.1	3.0	1.8	27.3	3.0	28.6	0.5	0.0	1.2	0.0	3.5	3.3
2021 June	32.1	3.0	1.8	27.3	3.0	28.6	0.5	0.0	1.2	0.0	1.3	1.6
July	32.8	3.4	1.8	27.6	3.4	28.9	0.5	0.0	1.2	0.0	1.5	0.8
Aug.	33.1	3.8	1.8	27.5	3.8	28.8	0.5	0.3	1.0	0.0	1.0	0.7
Sep.	32.8	2.9	1.8	28.1	2.9	29.4	0.6	0.2	1.0	0.0	1.0	1.3
Oct.	32.2	2.5	2.3	27.4	2.5	29.2	0.6	0.0	0.7	0.0	0.4	1.0
Annual growth rates												
2018	-4.6	-14.5	13.6	-5.8	-14.5	-4.1	.	.	.	.	-7.0	-8.7
2019	-4.1	-70.2	-13.0	0.8	-70.2	-0.6	.	-100.0	.	.	9.1	5.3
2020 Q4	33.4	1,352.0	18.7	12.0	1,352.0	10.5	.	.	.	.	218.0	80.9
2021 Q1	23.4	579.5	-5.5	13.2	579.5	9.5	.	96.5	2,286.8	.	248.8	150.6
Q2	1.6	-30.1	-8.8	7.8	-30.1	4.6	.	-99.1	-14.2	.	59.7	130.6
2021 June	1.6	-30.1	-8.8	7.8	-30.1	4.6	.	-99.1	-14.2	.	59.7	130.6
July	1.8	-28.5	6.9	7.1	-28.5	5.1	.	-100.0	9.7	.	39.2	89.5
Aug.	8.1	-17.5	-11.7	14.7	-17.5	10.6	.	-59.6	-9.3	.	30.6	34.5
Sep.	7.0	-37.4	-11.7	17.2	-37.4	12.8	.	-77.0	-8.7	.	22.4	39.9
Oct.	-6.1	-57.8	146.4	-0.4	-57.8	4.6	1.7	-100.0	-60.2	.	-35.3	10.8

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
1	2	3	4	5	6	7	8	9	10	
Percentages per annum										
2018	2.2	-0.7	.	2.4	3.7	2.8	-0.6	-0.7	-0.4	0.0
2019	1.9	-0.8	.	2.0	-0.3	2.3	-0.5	-0.7	0.2	3.7
2020 Q4	1.4	-0.5	0.1	1.6	3.1	1.9	-0.3	-0.5	-0.4	-0.3
2021 Q1	1.3	-0.5	0.1	1.5	3.1	1.7	-0.3	-0.5	-0.3	-0.3
Q2	1.2	-0.6	0.1	1.4	3.1	1.7	-0.4	-0.6	-0.3	-0.3
2021 June	1.2	-0.6	0.1	1.4	3.1	1.7	-0.4	-0.6	-0.3	-0.3
July	1.2	-0.6	0.1	1.3	3.1	1.6	-0.4	-0.6	-0.3	-0.3
Aug.	1.2	-0.5	0.1	1.3	3.1	1.6	-0.4	-0.6	-0.3	-0.3
Sep.	1.2	-0.5	0.1	1.3	3.1	1.6	-0.4	-0.6	-0.3	-0.3
Oct.	1.1	-0.5	0.1	1.3	3.1	1.6	-0.5	-0.6	-0.5	3.5

Source: ECB.



## DENMARK

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	22.5	12.3	4.0	8.3	6.8	1.8	0.5	1.4	1.6	7.8
2019	20.6	8.4	1.0	7.3	9.1	1.6	0.4	1.2	1.5	7.9
2020 Q4	39.7	26.2	10.8	15.5	10.8	1.4	0.4	1.1	1.2	7.2
2021 Q1	31.7	17.3	7.1	10.3	11.9	1.3	0.3	1.0	1.2	7.5
Q2	29.4	15.1	4.7	10.3	11.9	1.2	0.3	0.9	1.2	7.8
2021 June	29.4	15.1	4.7	10.3	11.9	1.2	0.3	0.9	1.2	7.8
July	30.8	16.5	4.8	11.7	11.9	1.2	0.3	0.9	1.1	7.7
Aug.	31.8	17.5	10.9	6.7	11.9	1.2	0.3	0.9	1.1	7.6
Sep.	29.0	14.7	10.0	4.7	12.0	1.2	0.3	0.9	1.1	7.7
Oct.	27.5	15.0	8.4	6.7	10.2	1.1	0.3	0.9	1.1	7.9
As a percentage of GDP										
2018	7.4	4.1	1.3	2.8	2.2	0.6	0.2	0.5	0.5	-
2019	6.6	2.7	0.3	2.4	2.9	0.5	0.1	0.4	0.5	-
2020 Q4	12.7	8.4	3.4	5.0	3.5	0.5	0.1	0.3	0.4	-
2021 Q1	10.2	5.5	2.3	3.3	3.8	0.4	0.1	0.3	0.4	-
Q2	9.4	4.8	1.5	3.3	3.8	0.4	0.1	0.3	0.4	-
2021 June	9.4	4.8	1.5	3.3	3.8	0.4	0.1	0.3	0.4	-
July	9.9	5.3	1.5	3.7	3.8	0.4	0.1	0.3	0.4	-
Aug.	10.2	5.6	3.5	2.1	3.8	0.4	0.1	0.3	0.4	-
Sep.	9.3	4.7	3.2	1.5	3.8	0.4	0.1	0.3	0.4	-
Oct.	8.8	4.8	2.7	2.1	3.3	0.4	0.1	0.3	0.4	-

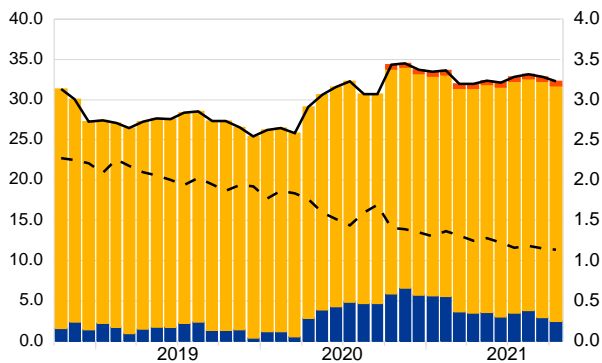
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

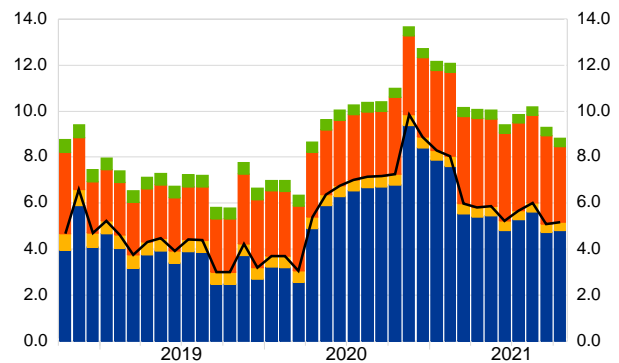


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## CROATIA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	28.6	2.6	3.8	22.2	4.1	24.5	0.0	12.2	6.6	0.0	9.4	8.3
2019	30.0	2.5	4.0	23.5	3.5	26.4	0.0	12.7	5.4	0.0	8.4	7.0
2020 Q4	32.2	3.1	2.0	27.1	3.1	29.1	0.0	15.9	3.9	0.0	0.5	1.0
2021 Q1	33.1	3.1	1.7	28.3	3.1	30.0	0.0	17.9	2.8	0.0	3.1	2.2
Q2	33.3	3.3	2.9	27.1	3.3	30.1	0.0	18.0	2.7	0.0	1.9	1.7
2021 June	33.3	3.3	2.9	27.1	3.3	30.1	0.0	18.0	2.7	0.0	0.2	0.1
July	33.7	3.3	3.1	27.3	3.3	30.4	0.0	18.0	2.7	0.0	1.2	0.8
Aug.	33.7	3.3	3.1	27.3	3.3	30.5	0.0	18.0	2.8	0.0	0.2	0.2
Sep.	33.7	3.2	3.1	27.4	3.2	30.5	0.0	18.0	2.8	0.0	0.0	0.0
Oct.	33.5	3.0	3.1	27.4	3.0	30.5	0.0	17.9	2.8	0.0	0.0	0.2
As a percentage of GDP												
2018	54.3	4.9	7.3	42.2	7.7	46.6	0.0	23.2	12.5	0.0	17.7	15.7
2019	53.9	4.5	7.2	42.3	6.4	47.6	0.0	22.9	9.6	0.0	15.1	12.6
2020 Q4	64.2	6.1	4.0	54.0	6.1	58.1	0.0	31.6	7.8	0.0	1.0	1.9
2021 Q1	65.9	6.2	3.4	56.4	6.2	59.7	0.0	35.6	5.5	0.0	6.1	4.3
Q2	66.4	6.5	5.9	54.0	6.5	59.9	0.0	35.9	5.4	0.0	3.8	3.3
2021 June	66.4	6.5	5.9	54.0	6.5	59.9	0.0	35.9	5.4	0.0	0.3	0.2
July	67.2	6.5	6.3	54.4	6.5	60.7	0.0	35.9	5.4	0.0	2.4	1.6
Aug.	67.2	6.5	6.3	54.5	6.5	60.7	0.0	35.9	5.5	0.0	0.3	0.3
Sep.	67.2	6.4	6.3	54.5	6.4	60.8	0.0	35.9	5.6	0.0	0.1	0.1
Oct.	66.8	6.0	6.3	54.5	6.0	60.8	0.0	35.6	5.6	0.0	0.0	0.5
Annual growth rates												
2018	4.0	9.6	143.7	-5.9	5.4	3.7	.	0.5	4.4	.	-0.3	0.5
2019	4.8	-2.8	4.3	5.8	-13.0	7.8	.	4.2	-18.6	.	-10.4	-15.4
2020 Q4	7.4	22.6	-49.2	15.4	-13.7	10.2	.	24.6	-27.3	.	17.4	8.7
2021 Q1	10.5	37.1	-54.4	18.0	-6.2	12.6	.	42.6	-49.1	.	24.0	-8.0
Q2	0.1	-3.3	20.1	-1.3	-3.3	0.5	.	14.0	-49.0	.	-40.5	-23.7
2021 June	0.1	-3.3	20.1	-1.3	-3.3	0.5	.	14.0	-49.0	.	-40.5	-23.7
July	2.9	-4.0	52.0	0.0	-4.0	3.7	.	14.0	-32.2	.	-40.3	-39.2
Aug.	3.4	-3.6	53.1	0.4	-3.6	4.1	.	14.3	-31.0	.	-40.0	-40.8
Sep.	3.3	-4.6	51.8	0.6	-4.6	4.2	.	14.3	-31.0	.	-39.9	-41.2
Oct.	2.6	-11.9	51.9	0.7	-11.9	4.3	.	12.7	-30.4	.	-41.7	-39.5

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	4.1	0.1	.	4.7	6.3	3.7	1.1	0.1	2.7	5.7
2019	3.7	0.1	.	4.0	6.7	2.9	0.6	0.1	2.6	3.9
2020 Q4	2.9	0.0	.	3.2	5.1	2.3	0.7	0.0	3.9	6.7
2021 Q1	2.7	0.0	.	2.9	2.1	2.2	0.9	0.0	3.7	6.6
Q2	2.6	0.0	.	2.9	4.1	2.2	0.6	0.0	1.8	6.5
2021 June	2.6	0.0	.	2.9	4.1	2.2	0.6	0.0	1.8	6.5
July	2.6	0.0	.	2.8	4.1	2.1	0.6	0.0	2.0	5.1
Aug.	2.6	0.0	.	2.9	4.1	2.1	0.6	0.0	1.9	5.1
Sep.	2.6	0.0	.	2.9	4.1	2.1	0.6	0.0	2.0	5.1
Oct.	2.6	0.0	.	2.9	4.1	2.1	0.6	0.0	2.0	5.1

Source: ECB.

## CROATIA

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	11.3	6.4	2.9	3.5	2.9	1.1	0.3	0.8	0.8	4.6
2019	10.3	6.5	2.9	3.6	2.1	0.9	0.2	0.6	0.8	4.4
2020 Q4	9.8	5.1	2.1	3.0	3.1	0.8	0.2	0.6	0.7	5.5
2021 Q1	8.6	4.8	1.6	3.2	2.3	0.8	0.2	0.6	0.7	5.6
Q2	10.0	6.2	1.0	5.2	2.3	0.8	0.2	0.6	0.7	5.9
2021 June	10.0	6.2	1.0	5.2	2.3	0.8	0.2	0.6	0.7	5.8
July	9.2	6.4	0.4	6.0	1.3	0.8	0.2	0.6	0.7	5.9
Aug.	9.2	6.4	0.2	6.2	1.3	0.8	0.2	0.6	0.7	5.8
Sep.	9.1	6.4	0.5	5.9	1.3	0.8	0.2	0.6	0.7	5.7
Oct.	8.9	6.1	0.5	5.7	1.3	0.8	0.2	0.6	0.7	5.7
As a percentage of GDP										
2018	21.4	12.1	5.6	6.6	5.5	2.1	0.5	1.6	1.6	-
2019	18.6	11.7	5.2	6.4	3.9	1.6	0.5	1.2	1.4	-
2020 Q4	19.2	10.1	4.2	6.0	6.3	1.5	0.4	1.1	1.3	-
2021 Q1	17.2	9.6	3.1	6.4	4.5	1.7	0.4	1.3	1.5	-
Q2	20.0	12.4	2.0	10.4	4.5	1.7	0.4	1.2	1.4	-
2021 June	20.0	12.4	2.0	10.4	4.5	1.7	0.4	1.2	1.4	-
July	18.4	12.8	0.8	12.0	2.5	1.7	0.4	1.2	1.4	-
Aug.	18.3	12.8	0.5	12.3	2.5	1.6	0.4	1.2	1.4	-
Sep.	18.2	12.7	0.9	11.7	2.6	1.6	0.4	1.2	1.3	-
Oct.	17.8	12.3	1.0	11.3	2.6	1.6	0.4	1.2	1.3	-

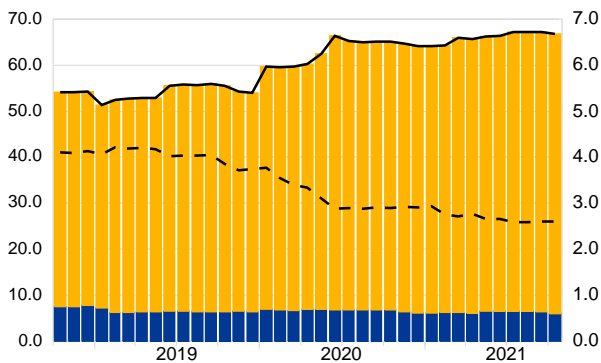
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

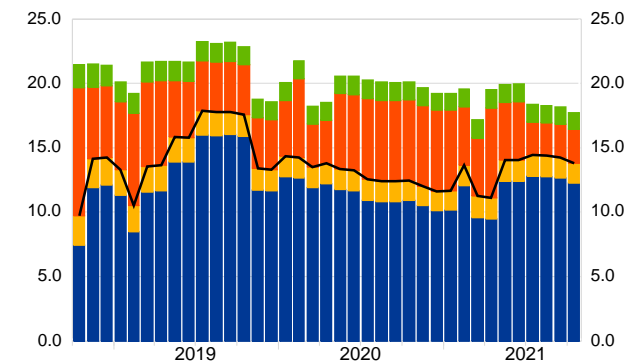


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

# HUNGARY

## Government debt securities

### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	85.4	16.0	7.5	61.9	6.7	65.2	13.5	5.9	10.7	0.0	52.6	49.3
2019	84.9	3.9	13.8	67.2	3.9	68.6	12.4	4.6	9.6	0.0	41.6	42.2
2020 Q4	93.1	5.2	8.1	79.8	3.6	77.7	11.8	9.5	7.2	0.0	13.6	6.9
2021 Q1	96.5	5.6	6.1	84.8	3.5	80.2	12.8	9.5	5.7	0.0	9.3	6.0
Q2	100.3	5.4	6.1	88.9	3.3	84.0	13.0	9.4	5.6	0.0	10.4	6.6
2021 June	100.3	5.4	6.1	88.9	3.3	84.0	13.0	9.4	5.6	0.0	2.7	3.2
July	99.7	5.2	6.3	88.2	3.3	83.1	13.4	9.5	5.6	0.0	1.9	2.6
Aug.	101.9	4.9	6.2	90.8	2.9	85.7	13.3	9.5	5.7	0.0	4.2	2.0
Sep.	104.1	4.8	6.0	93.3	2.8	88.7	12.7	10.2	9.4	0.0	5.8	3.5
Oct.	102.4	4.6	5.7	92.0	2.7	87.5	12.1	10.2	9.5	0.0	1.0	2.8
As a percentage of GDP												
2018	62.8	11.7	5.5	45.5	5.0	47.9	9.9	4.4	7.8	0.0	38.7	36.2
2019	58.1	2.7	9.4	46.0	2.7	46.9	8.5	3.2	6.6	0.0	28.5	28.9
2020 Q4	68.1	3.8	5.9	58.4	2.6	56.9	8.6	6.9	5.3	0.0	10.0	5.1
2021 Q1	70.6	4.1	4.4	62.1	2.6	58.7	9.3	6.9	4.2	0.0	6.8	4.4
Q2	73.4	3.9	4.4	65.1	2.5	61.5	9.5	6.9	4.1	0.0	7.6	4.8
2021 June	73.4	3.9	4.4	65.1	2.5	61.5	9.5	6.9	4.1	0.0	2.0	2.4
July	73.0	3.8	4.6	64.6	2.4	60.8	9.8	6.9	4.1	0.0	1.4	1.9
Aug.	74.6	3.6	4.5	66.4	2.1	62.7	9.7	6.9	4.1	0.0	3.0	1.4
Sep.	76.2	3.5	4.4	68.3	2.0	64.9	9.3	7.4	6.9	0.0	4.2	2.6
Oct.	74.9	3.4	4.2	67.4	2.0	64.1	8.9	7.4	7.0	0.0	0.7	2.1
Annual growth rates												
2018	4.2	3.1	17.6	3.1	14.9	2.8	6.7	-19.1	1.3	.	9.7	3.0
2019	-0.6	-75.4	82.8	8.5	-41.7	5.1	-7.8	-22.0	-9.8	.	-21.0	-14.4
2020 Q4	9.6	31.9	-41.5	18.8	-9.7	13.4	-4.8	105.4	-25.5	.	12.8	-8.2
2021 Q1	20.1	48.9	-52.8	33.1	-25.7	26.3	5.8	150.3	-28.3	.	25.2	-28.5
Q2	17.8	33.4	-44.2	26.5	-21.1	21.5	10.3	29.4	-28.3	.	7.4	-30.3
2021 June	17.8	33.4	-44.2	26.5	-21.1	21.5	10.3	29.4	-28.3	.	7.4	-30.3
July	15.3	14.1	-30.1	20.9	-27.0	17.2	20.1	29.3	-24.4	.	-4.1	-33.2
Aug.	19.0	9.2	-29.3	25.5	-31.9	21.2	25.2	29.7	-23.1	.	3.2	-36.4
Sep.	20.5	6.7	-26.8	26.6	-29.0	23.4	19.5	39.4	25.8	.	4.6	-34.5
Oct.	16.0	-1.9	-40.4	24.5	-30.9	19.2	11.7	39.1	26.9	.	-1.5	-30.1

Source: ECB.

### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	3.6	0.7	2.8	4.1	3.3	4.2	1.4	1.3	1.6	4.0
2019	3.8	0.8	3.3	4.0	3.6	4.1	2.6	1.0	2.0	3.9
2020 Q4	3.3	1.0	3.2	3.4	3.3	3.0	2.0	1.4	2.7	3.8
2021 Q1	3.3	1.0	3.2	3.4	2.6	3.2	2.0	1.6	3.0	4.1
Q2	3.3	0.9	3.2	3.4	3.9	3.1	2.1	1.5	2.6	3.9
2021 June	3.3	0.9	3.2	3.4	3.9	3.1	2.1	1.5	2.6	3.9
July	3.3	1.0	3.2	3.4	3.6	3.1	2.1	1.6	2.6	3.8
Aug.	3.3	1.0	3.2	3.4	3.6	3.1	2.1	1.7	2.6	4.0
Sep.	3.3	1.1	3.1	3.3	3.4	3.0	2.2	1.7	2.7	3.9
Oct.	3.3	1.1	3.2	3.3	3.4	3.0	2.2	1.7	2.4	3.4

Source: ECB.

# HUNGARY

## Government debt securities: debt service

### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	40.1	23.5	7.2	16.3	11.8	2.6	0.7	1.9	2.2	3.6
2019	31.8	17.7	4.9	12.8	9.0	2.8	0.7	2.0	2.3	3.9
2020 Q4	25.6	13.3	3.7	9.5	7.2	2.7	0.7	2.0	2.5	5.4
2021 Q1	25.4	11.6	4.0	7.7	8.4	2.8	0.7	2.1	2.6	5.6
Q2	23.9	11.4	2.8	8.6	6.9	3.0	0.8	2.2	2.7	5.7
2021 June	23.9	11.4	2.8	8.6	6.9	3.0	0.8	2.2	2.7	5.8
July	24.2	11.5	5.0	6.5	7.1	2.9	0.7	2.2	2.6	6.1
Aug.	24.8	11.1	4.1	7.1	8.0	3.0	0.8	2.2	2.7	6.2
Sep.	24.7	10.8	4.1	6.7	8.1	3.0	0.8	2.3	2.8	6.6
Oct.	22.6	10.3	2.0	8.3	6.5	3.0	0.8	2.3	2.8	6.6
As a percentage of GDP										
2018	29.6	17.3	5.3	12.0	8.7	2.0	0.5	1.4	1.6	-
2019	21.7	12.1	3.4	8.8	6.1	1.9	0.5	1.4	1.6	-
2020 Q4	18.5	9.7	2.7	7.0	5.3	1.9	0.5	1.4	1.7	-
2021 Q1	18.6	8.5	2.9	5.6	6.1	2.1	0.5	1.6	1.9	-
Q2	17.5	8.4	2.1	6.3	5.0	2.2	0.6	1.6	2.0	-
2021 June	17.5	8.4	2.1	6.3	5.0	2.2	0.6	1.6	2.0	-
July	17.7	8.4	3.6	4.8	5.2	2.1	0.5	1.6	1.9	-
Aug.	18.2	8.1	3.0	5.2	5.8	2.2	0.6	1.6	2.0	-
Sep.	18.1	7.9	3.0	4.9	6.0	2.2	0.6	1.7	2.0	-
Oct.	16.5	7.6	1.5	6.1	4.7	2.2	0.6	1.7	2.0	-

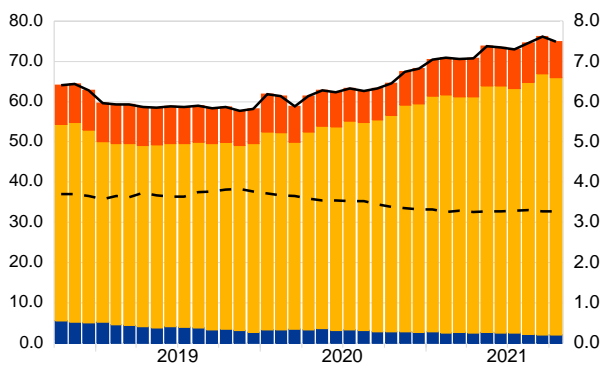
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

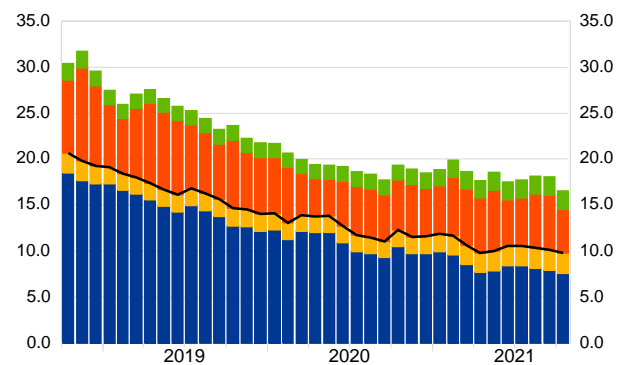


Source: ECB.

### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## POLAND

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total 1	Residual maturity			Rates			Currencies			Issuances 11	Redemptions 12
		Up to 1 year		Over 1 year	Zero Coupon 5	Fixed rate 6	Floating rate 7	Euro 8	USD 9	GBP 10		
		Short-term 2	Long-term 3	Long-term 4								
EUR billions												
2018	195.6	0.0	19.4	176.2	7.2	145.3	43.1	32.4	11.6	0.0	38.2	39.5
2019	197.4	0.0	14.1	183.4	5.8	143.2	48.4	31.9	9.4	0.0	43.7	42.6
2020 Q4	200.6	2.4	23.3	174.9	16.3	139.1	45.2	30.4	8.7	0.0	9.4	11.1
2021 Q1	198.7	0.0	20.7	177.9	15.2	140.9	42.6	28.2	9.0	0.0	14.4	18.2
Q2	205.2	0.0	21.2	183.9	14.8	144.2	46.1	28.2	7.4	0.0	16.5	10.2
2021 June	205.2	0.0	21.2	183.9	14.8	144.2	46.1	28.2	7.4	0.0	3.0	3.7
July	202.4	0.0	24.7	177.8	15.0	140.8	46.6	28.2	7.4	0.0	3.2	6.4
Aug.	205.4	0.0	23.9	181.5	14.5	142.1	48.9	28.2	7.5	0.0	3.8	0.8
Sep.	202.9	0.0	26.6	176.4	14.1	139.2	49.7	28.2	7.6	0.0	2.3	4.8
Oct.	200.1	0.0	23.1	177.0	14.1	136.1	49.9	26.4	7.7	0.0	0.8	3.6
As a percentage of GDP												
2018	39.3	0.0	3.9	35.4	1.4	29.2	8.7	6.5	2.3	0.0	7.7	7.9
2019	37.0	0.0	2.6	34.4	1.1	26.8	9.1	6.0	1.8	0.0	8.2	8.0
2020 Q4	38.3	0.5	4.4	33.4	3.1	26.6	8.6	5.8	1.7	0.0	1.8	2.1
2021 Q1	37.9	0.0	4.0	34.0	2.9	26.9	8.1	5.4	1.7	0.0	2.7	3.5
Q2	39.2	0.0	4.1	35.1	2.8	27.5	8.8	5.4	1.4	0.0	3.2	1.9
2021 June	39.2	0.0	4.1	35.1	2.8	27.5	8.8	5.4	1.4	0.0	0.6	0.7
July	38.7	0.0	4.7	33.9	2.9	26.9	8.9	5.4	1.4	0.0	0.6	1.2
Aug.	39.2	0.0	4.6	34.7	2.8	27.1	9.3	5.4	1.4	0.0	0.7	0.2
Sep.	38.8	0.0	5.1	33.7	2.7	26.6	9.5	5.4	1.5	0.0	0.4	0.9
Oct.	38.2	0.0	4.4	33.8	2.7	26.0	9.5	5.0	1.5	0.0	0.1	0.7
Annual growth rates												
2018	-0.7	.	2.1	-1.0	-35.8	0.3	5.2	-3.7	0.9	.	-15.2	12.7
2019	0.9	.	-27.7	4.1	-18.8	-1.5	12.3	-1.6	-18.7	.	14.6	7.7
2020 Q4	1.6	.	65.6	-4.6	179.5	-2.9	-6.7	-4.9	-8.2	.	32.5	36.9
2021 Q1	2.2	.	14.9	0.9	88.6	-1.6	-1.3	-16.2	-6.0	.	44.5	22.7
Q2	1.4	-100.0	2.4	3.6	-13.7	2.7	3.4	-0.7	-21.2	.	14.1	1.6
2021 June	1.4	-100.0	2.4	3.6	-13.7	2.7	3.4	-0.7	-21.2	.	14.1	1.6
July	-5.0	-100.0	-3.5	-3.2	-18.3	-6.0	4.0	-7.2	-17.0	.	-22.3	21.0
Aug.	-0.9	-100.0	-3.2	0.9	-17.4	-1.9	8.7	-7.2	-15.6	.	-20.2	1.4
Sep.	0.4	-100.0	13.4	0.0	-16.9	-1.6	13.3	-7.2	-15.6	.	-15.7	-8.2
Oct.	1.0	-100.0	-7.5	3.6	-14.4	-1.8	15.9	-13.0	-14.8	.	-11.7	-14.5

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total 1	Zero coupon 2	Floating rate 3	Fixed rate			Issuances		Redemptions	
				Total 4	Up to 1 year 5	Over 5 years 6	Total 7	Up to 1 year 8	Total 9	Over 1 year 10
Percentages per annum										
2018	3.2	2.0	2.1	3.5	4.7	3.2	2.0	.	2.9	2.9
2019	3.0	1.7	2.1	3.3	3.8	3.0	1.9	.	3.9	3.9
2020 Q4	2.7	0.9	2.0	3.1	3.0	2.9	0.5	0.9	3.4	3.8
2021 Q1	2.6	0.8	1.6	3.0	3.0	2.7	0.6	0.9	2.6	3.5
Q2	2.3	0.7	0.5	3.0	3.3	2.5	0.3	.	2.8	3.5
2021 June	2.3	0.7	0.5	3.0	3.3	2.5	0.3	.	2.8	3.5
July	2.3	0.7	0.5	3.0	3.3	2.5	0.9	.	2.7	3.1
Aug.	2.2	0.7	0.5	3.0	4.1	2.5	0.9	.	2.8	3.1
Sep.	2.2	0.7	0.5	2.9	4.2	2.7	0.7	.	2.4	2.6
Oct.	2.2	0.7	0.5	2.9	4.2	2.7	0.6	.	2.6	2.8

Source: ECB.

## POLAND

## Government debt securities: debt service

2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	54.4	19.4	3.2	16.3	25.2	5.2	1.3	3.9	4.5	4.8
2019	57.8	14.1	1.4	12.7	34.3	5.0	1.3	3.7	4.4	4.8
2020 Q4	65.6	25.7	7.1	18.5	31.6	4.5	1.2	3.3	3.8	4.4
2021 Q1	66.0	20.7	5.7	15.0	37.5	4.2	1.1	3.1	3.5	4.4
Q2	62.1	21.2	3.9	17.4	33.9	3.8	1.0	2.8	3.1	4.5
2021 June	62.1	21.2	3.9	17.4	33.9	3.8	1.0	2.8	3.1	4.5
July	60.0	24.7	5.0	19.7	28.6	3.7	1.0	2.7	3.0	4.5
Aug.	60.5	23.9	4.8	19.1	29.8	3.7	1.0	2.7	3.0	4.5
Sep.	57.5	26.6	4.4	22.2	24.4	3.6	0.9	2.7	2.9	4.5
Oct.	59.9	23.1	2.3	20.8	30.3	3.6	0.9	2.6	2.9	4.4
As a percentage of GDP										
2018	10.9	3.9	0.6	3.3	5.1	1.1	0.3	0.8	0.9	-
2019	10.8	2.6	0.3	2.4	6.4	0.9	0.2	0.7	0.8	-
2020 Q4	12.5	4.9	1.4	3.5	6.0	0.8	0.2	0.6	0.7	-
2021 Q1	12.6	4.0	1.1	2.9	7.2	0.8	0.2	0.6	0.7	-
Q2	11.9	4.1	0.7	3.3	6.5	0.7	0.2	0.5	0.6	-
2021 June	11.9	4.1	0.7	3.3	6.5	0.7	0.2	0.5	0.6	-
July	11.5	4.7	0.9	3.8	5.5	0.7	0.2	0.5	0.6	-
Aug.	11.5	4.6	0.9	3.7	5.7	0.7	0.2	0.5	0.6	-
Sep.	11.0	5.1	0.8	4.2	4.7	0.7	0.2	0.5	0.6	-
Oct.	11.4	4.4	0.4	4.0	5.8	0.7	0.2	0.5	0.6	-

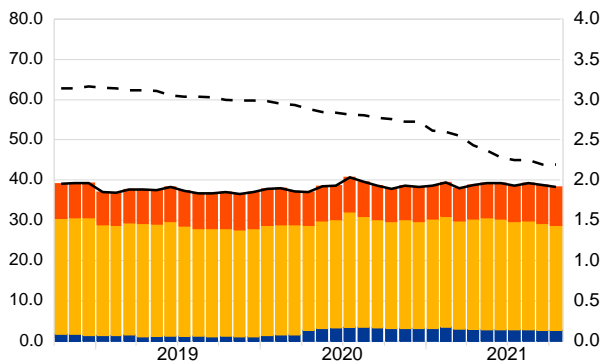
Source: ECB.

<sup>1)</sup> The face value of debt securities issued at discount/premium include a component related to interest.

## C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

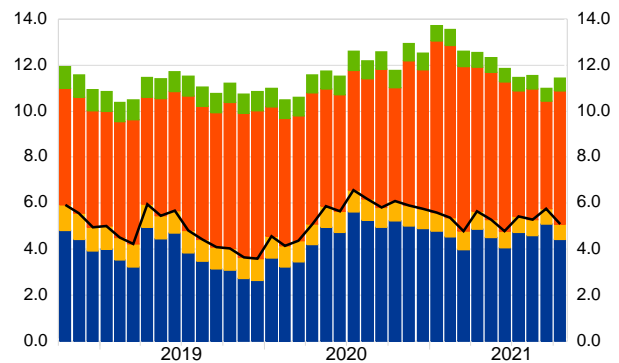


Source: ECB.

## C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## ROMANIA

## Government debt securities

## 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	61.5	0.8	7.5	53.2	0.8	60.6	0.1	24.7	5.9	0.0	15.6	9.1
2019	70.6	0.3	8.0	62.3	0.3	70.1	0.1	28.8	6.0	0.0	18.6	17.7
2020 Q4	91.3	1.3	7.9	82.2	1.1	90.1	0.1	38.2	9.3	0.0	8.5	2.7
2021 Q1	92.8	1.5	7.7	83.7	1.3	91.5	0.1	37.7	9.7	0.0	6.1	4.6
Q2	96.0	1.5	5.8	88.7	1.3	94.7	0.1	41.2	9.5	0.0	6.2	3.1
2021 June	96.0	1.5	5.8	88.7	1.3	94.7	0.1	41.2	9.5	0.0	1.1	2.2
July	100.7	1.9	5.8	92.9	1.7	99.0	0.1	44.8	9.5	0.0	4.8	0.1
Aug.	101.2	1.8	8.2	91.2	1.5	99.6	0.1	45.0	9.6	0.0	1.0	0.5
Sep.	102.1	1.7	8.2	92.2	1.4	100.5	0.1	45.0	9.8	0.0	1.0	0.2
Oct.	100.5	1.9	6.3	92.3	1.5	98.9	0.1	45.0	9.8	0.0	0.3	1.9
As a percentage of GDP												
2018	30.1	0.4	3.7	26.0	0.4	29.6	0.1	12.1	2.9	0.0	7.6	4.5
2019	31.6	0.1	3.6	27.9	0.1	31.4	0.0	12.9	2.7	0.0	8.4	7.9
2020 Q4	41.9	0.6	3.6	37.7	0.5	41.3	0.0	17.5	4.3	0.0	3.9	1.3
2021 Q1	42.6	0.7	3.5	38.4	0.6	41.9	0.0	17.3	4.4	0.0	2.8	2.1
Q2	44.0	0.7	2.7	40.7	0.6	43.4	0.0	18.9	4.4	0.0	2.8	1.4
2021 June	44.0	0.7	2.7	40.7	0.6	43.4	0.0	18.9	4.4	0.0	0.5	1.0
July	46.2	0.9	2.7	42.6	0.8	45.4	0.0	20.5	4.4	0.0	2.2	0.1
Aug.	46.4	0.8	3.7	41.8	0.7	45.6	0.0	20.6	4.4	0.0	0.5	0.2
Sep.	46.8	0.8	3.7	42.3	0.7	46.1	0.0	20.6	4.5	0.0	0.5	0.1
Oct.	46.1	0.9	2.9	42.3	0.7	45.4	0.0	20.6	4.5	0.0	0.2	0.9
Annual growth rates												
2018	20.4	-52.8	43.2	20.7	-52.8	23.1	-6.3	38.6	22.0	.	27.2	6.7
2019	14.7	-61.9	6.2	17.1	-61.9	15.8	-12.3	16.9	1.8	.	19.7	93.6
2020 Q4	29.5	295.0	-1.2	32.0	254.3	28.5	-8.6	32.6	54.7	.	70.0	-38.3
2021 Q1	23.7	177.7	-22.6	29.5	139.1	22.9	-8.7	18.0	58.4	.	35.2	-22.9
Q2	18.0	8.1	-40.8	26.5	-7.1	18.5	-17.5	15.2	58.6	.	16.4	-10.5
2021 June	18.0	8.1	-40.8	26.5	-7.1	18.5	-17.5	15.2	58.6	.	16.4	-10.5
July	17.3	31.1	-40.7	24.6	12.9	17.4	-17.4	25.2	-0.8	.	8.7	2.3
Aug.	16.9	39.1	-17.2	21.0	18.2	16.9	-19.0	25.6	0.8	.	4.5	59.7
Sep.	19.2	29.3	4.8	20.5	8.9	19.4	-18.5	33.1	0.9	.	0.1	6.9
Oct.	16.0	46.1	-19.6	19.2	17.4	16.1	-18.4	27.0	1.7	.	-15.0	-7.9

Source: ECB.

## 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	4.1	2.7	3.7	4.1	4.1	3.8	3.5	2.7	4.6	6.5
2019	4.1	3.1	3.7	4.1	4.0	4.0	3.1	3.1	3.8	3.9
2020 Q4	3.9	2.8	2.7	3.9	4.0	3.7	2.7	2.6	3.9	4.0
2021 Q1	3.9	2.5	2.6	3.9	5.2	3.6	2.6	2.7	2.8	2.8
Q2	3.8	2.0	2.3	3.8	4.4	3.5	2.4	2.3	3.6	3.7
2021 June	3.8	2.0	2.3	3.8	4.4	3.5	2.4	2.3	3.6	3.7
July	3.7	2.0	2.3	3.7	4.4	3.5	2.0	2.1	3.6	3.7
Aug.	3.7	2.0	2.2	3.7	4.4	3.5	2.0	2.1	3.3	3.5
Sep.	3.7	2.0	2.2	3.7	4.5	3.5	2.0	2.1	3.7	4.0
Oct.	3.7	2.0	2.2	3.7	4.5	3.6	2.2	2.1	3.7	4.0

Source: ECB.



## ROMANIA

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	20.3	8.3	2.5	5.8	7.9	2.2	0.6	1.6	1.9	5.7
2019	21.4	8.3	2.1	6.2	8.0	2.7	0.7	2.0	2.4	6.8
2020 Q4	25.1	9.1	4.2	5.0	10.1	3.1	0.8	2.3	2.8	7.4
2021 Q1	21.5	9.2	2.5	6.7	6.2	3.2	0.8	2.4	2.9	7.4
Q2	24.1	7.3	0.2	7.1	10.5	3.3	0.9	2.5	3.0	7.6
2021 June	24.1	7.3	0.2	7.1	10.5	3.3	0.9	2.5	3.0	7.6
July	24.9	7.8	2.3	5.4	10.6	3.4	0.9	2.5	3.1	7.7
Aug.	26.0	10.0	2.1	7.9	9.5	3.4	0.9	2.5	3.1	7.6
Sep.	28.2	9.9	2.2	7.7	11.7	3.4	0.9	2.5	3.1	7.6
Oct.	28.7	8.2	0.7	7.5	14.0	3.4	0.9	2.5	3.1	7.6
As a percentage of GDP										
2018	9.9	4.1	1.2	2.8	3.9	1.1	0.3	0.8	0.9	-
2019	9.6	3.7	0.9	2.8	3.6	1.2	0.3	0.9	1.1	-
2020 Q4	11.5	4.2	1.9	2.3	4.6	1.4	0.4	1.0	1.3	-
2021 Q1	9.8	4.2	1.1	3.1	2.8	1.5	0.4	1.1	1.3	-
Q2	11.1	3.3	0.1	3.2	4.8	1.5	0.4	1.1	1.4	-
2021 June	11.1	3.3	0.1	3.2	4.8	1.5	0.4	1.1	1.4	-
July	11.4	3.6	1.1	2.5	4.9	1.6	0.4	1.2	1.4	-
Aug.	11.9	4.6	0.9	3.6	4.4	1.6	0.4	1.2	1.4	-
Sep.	12.9	4.5	1.0	3.5	5.4	1.6	0.4	1.2	1.4	-
Oct.	13.1	3.7	0.3	3.4	6.4	1.6	0.4	1.2	1.4	-

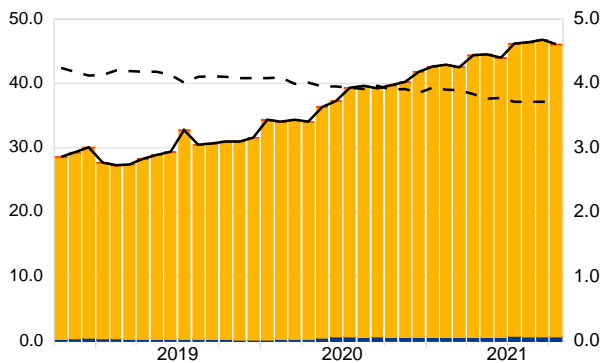
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

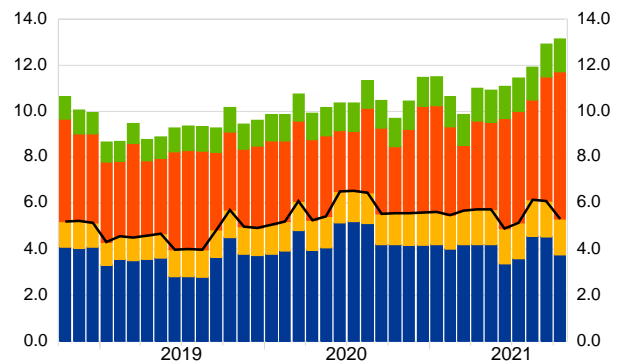


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.

## SWEDEN

### Government debt securities

#### 1.1 Outstanding amounts and transactions

(face value; outstanding amounts at end of period; transactions during period)

	Outstanding amounts									Transactions		
	Total	Residual maturity			Rates			Currencies			Issuances	Redemptions
		Up to 1 year		Over 1 year	Zero Coupon	Fixed rate	Floating rate	Euro	USD	GBP		
		Short-term	Long-term	Long-term								
1	2	3	4	5	6	7	8	9	10	11	12	
EUR billions												
2018	133.0	4.9	22.7	105.4	4.9	117.8	10.3	13.0	19.8	0.0	82.3	90.6
2019	116.4	4.7	21.9	89.8	4.8	101.6	10.0	10.7	15.1	0.0	35.3	54.5
2020 Q4	136.9	20.2	9.6	107.0	22.7	103.3	10.9	10.7	13.7	0.0	28.7	21.9
2021 Q1	135.9	15.4	14.9	105.6	21.3	103.6	11.0	10.7	12.8	0.0	20.4	21.3
Q2	138.5	10.2	31.1	97.2	19.3	107.9	11.3	10.7	10.0	0.0	18.2	15.6
2021 June	138.5	10.2	31.1	97.2	19.3	107.9	11.3	10.7	10.0	0.0	6.2	4.7
July	136.7	9.0	31.0	96.7	18.1	107.4	11.2	10.7	10.8	0.0	1.6	3.5
Aug.	137.4	8.1	31.7	97.6	17.7	108.2	11.5	10.7	10.8	0.0	3.7	2.9
Sep.	133.6	8.1	26.6	98.9	14.3	107.9	11.4	10.7	9.3	0.0	4.5	8.2
Oct.	129.8	3.6	29.0	97.1	9.9	108.6	11.3	9.2	8.5	0.0	1.4	5.3
As a percentage of GDP												
2018	28.3	1.0	4.8	22.4	1.0	25.0	2.2	2.8	4.2	0.0	17.5	19.3
2019	24.4	1.0	4.6	18.8	1.0	21.3	2.1	2.2	3.2	0.0	7.4	11.4
2020 Q4	28.8	4.3	2.0	22.5	4.8	21.7	2.3	2.3	2.9	0.0	6.0	4.6
2021 Q1	28.6	3.2	3.1	22.2	4.5	21.8	2.3	2.3	2.7	0.0	4.3	4.5
Q2	29.1	2.1	6.6	20.5	4.1	22.7	2.4	2.3	2.1	0.0	3.8	3.3
2021 June	29.1	2.1	6.6	20.5	4.1	22.7	2.4	2.3	2.1	0.0	1.3	1.0
July	28.8	1.9	6.5	20.3	3.8	22.6	2.4	2.3	2.3	0.0	0.3	0.7
Aug.	28.9	1.7	6.7	20.5	3.7	22.8	2.4	2.3	2.3	0.0	0.8	0.6
Sep.	28.1	1.7	5.6	20.8	3.0	22.7	2.4	2.3	2.0	0.0	0.9	1.7
Oct.	27.3	0.8	6.1	20.4	2.1	22.9	2.4	1.9	1.8	0.0	0.3	1.1
Annual growth rates												
2018	-3.0	-60.3	61.3	-4.8	-59.0	3.9	-13.1	44.6	-9.2	-100.0	22.6	20.6
2019	-12.5	-3.9	-3.8	-14.8	-2.6	-13.8	-2.6	-17.4	-23.7	.	-57.1	-39.9
2020 Q4	17.6	329.7	-55.9	19.1	375.1	1.7	8.7	0.0	-9.5	.	146.3	22.6
2021 Q1	18.4	154.0	-26.2	19.3	246.7	5.1	9.8	-0.9	-16.0	.	118.0	32.9
Q2	10.7	-14.6	69.4	2.5	61.2	4.9	10.1	0.0	-33.5	.	53.0	34.1
2021 June	10.7	-14.6	69.4	2.5	61.2	4.9	10.1	0.0	-33.5	.	53.0	34.1
July	6.2	-37.3	69.8	0.5	25.5	3.3	7.7	0.0	-32.1	.	33.6	49.1
Aug.	4.7	-47.7	74.1	0.1	13.4	2.8	11.0	0.0	-31.5	.	24.5	50.6
Sep.	2.7	-33.4	27.1	1.9	10.8	0.7	13.0	0.0	-26.7	.	14.6	36.6
Oct.	-5.9	-76.7	36.9	-4.1	-40.3	-2.4	11.1	-14.0	-42.8	.	-10.8	47.2

Source: ECB.

#### 1.2 Nominal yields on outstanding amounts, issuances and redemptions

(average rates; outstanding amounts at end of period; transactions as 12-months period average; breakdown by residual maturity)

	Outstanding amounts						Transactions			
	Total	Zero coupon	Floating rate	Fixed rate			Issuances		Redemptions	
				Total	Up to 1 year	Over 5 years	Total	Up to 1 year	Total	Over 1 year
Percentages per annum										
2018	2.1	-0.5	0.3	2.2	2.7	1.6	0.6	-0.6	-0.1	1.0
2019	1.9	-0.4	0.6	2.0	3.5	1.5	0.4	0.0	1.7	2.2
2020 Q4	1.1	-0.1	0.4	1.4	1.6	1.0	0.2	0.2	1.6	3.2
2021 Q1	1.1	-0.2	0.4	1.4	1.3	1.0	0.1	0.0	1.3	3.7
Q2	1.1	-0.2	0.3	1.3	2.4	1.0	0.0	-0.1	1.2	3.8
2021 June	1.1	-0.2	0.3	1.3	2.4	1.0	0.0	-0.1	1.2	3.8
July	1.1	-0.2	0.3	1.3	2.4	1.0	0.0	-0.1	1.1	3.8
Aug.	1.1	-0.2	0.4	1.3	2.5	1.0	0.0	-0.1	1.2	3.9
Sep.	1.2	-0.2	0.4	1.3	2.3	1.1	0.0	-0.1	1.2	2.9
Oct.	1.2	-0.2	0.4	1.3	2.3	1.1	0.0	-0.1	1.1	3.0

Source: ECB.

## SWEDEN

### Government debt securities: debt service

#### 2. Debt service due in 2 years <sup>1)</sup>

(as scheduled at end of Oct 2021; principal and interest expenditure during debt service period; average residual maturity in years)

	Debt service due in 2 years									Average residual maturity
	Total	Principal due in				Interest expenditure due in				
		Up to 1 year			Over 1 and up to 2 years	Up to 1 year			Over 1 and up to 2 years	
		Total	Up to 3 months	Over 3 months		Total	Up to 3 months	Over 3 months		
1	2	3	4	5	6	7	8	9	10	
EUR billions										
2018	55.3	27.6	16.3	11.3	23.4	2.3	0.6	1.6	2.0	4.7
2019	37.4	26.6	8.5	18.1	7.5	2.0	0.5	1.5	1.4	4.5
2020 Q4	55.5	29.9	18.9	10.9	22.9	1.5	0.4	1.1	1.2	4.2
2021 Q1	54.0	30.3	14.5	15.8	21.0	1.5	0.4	1.1	1.1	4.3
Q2	59.8	41.3	13.6	27.7	15.9	1.5	0.4	1.1	1.1	4.5
2021 June	59.8	41.3	13.6	27.7	15.9	1.5	0.4	1.1	1.1	4.7
July	58.4	40.0	16.0	24.0	15.8	1.5	0.4	1.1	1.1	4.6
Aug.	58.3	39.8	15.3	24.5	16.0	1.4	0.4	1.1	1.1	4.6
Sep.	53.1	34.7	10.6	24.1	15.8	1.4	0.4	1.0	1.1	4.7
Oct.	48.8	32.7	6.3	26.4	13.7	1.4	0.4	1.0	1.1	4.8
As a percentage of GDP										
2018	11.7	5.9	3.5	2.4	5.0	0.5	0.1	0.3	0.4	-
2019	7.9	5.6	1.8	3.8	1.6	0.4	0.1	0.3	0.3	-
2020 Q4	11.7	6.3	4.0	2.3	4.8	0.3	0.1	0.2	0.3	-
2021 Q1	11.4	6.4	3.0	3.3	4.4	0.3	0.1	0.2	0.2	-
Q2	12.6	8.7	2.9	5.8	3.3	0.3	0.1	0.2	0.2	-
2021 June	12.6	8.7	2.9	5.8	3.3	0.3	0.1	0.2	0.2	-
July	12.3	8.4	3.4	5.1	3.3	0.3	0.1	0.2	0.2	-
Aug.	12.3	8.4	3.2	5.1	3.4	0.3	0.1	0.2	0.2	-
Sep.	11.2	7.3	2.2	5.1	3.3	0.3	0.1	0.2	0.2	-
Oct.	10.3	6.9	1.3	5.5	2.9	0.3	0.1	0.2	0.2	-

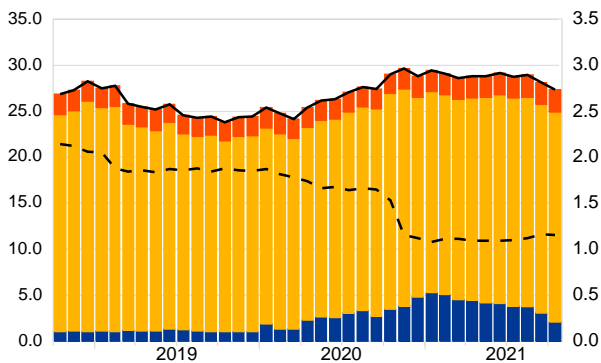
Source: ECB.

1) The face value of debt securities issued at discount/premium include a component related to interest.

#### C1 Debt securities outstanding amounts

(as a percentage of GDP, percentages per annum)

- Zero coupon (left-hand scale)
- Fixed rate (left-hand scale)
- Floating rate (left-hand scale)
- Total debt securities (left-hand scale)
- - Average nominal yield (right-hand scale)

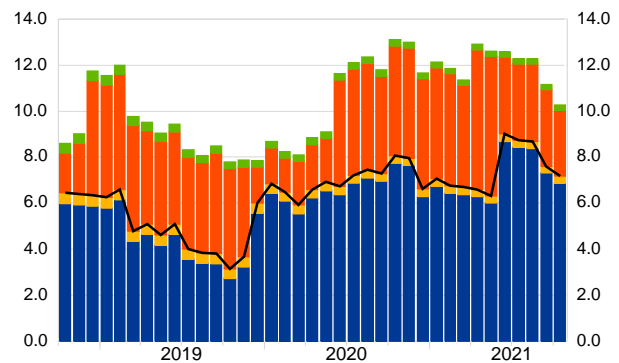


Source: ECB.

#### C2 Debt service due in 2 years

(as a percentage of GDP)

- Principal due in up to 1 year
- Interest due in up to 1 year
- Principal due over 1 and up to 2 years
- Interest due over 1 and up to 2 years
- Debt service due in 1 year



Source: ECB.