

## 1 Harmonised long-term interest rates for convergence assessment purposes (percentages per annum; period averages; secondary market yields of government bonds with maturities of close to ten years <sup>1)</sup> )

	2019 June	2019 July	2019 Aug.	2019 Sep.	2019 Oct.	2019 Nov.	2019 Dec.	2020 Jan.	2020 Feb.	2020 Mar.	2020 Apr.	2020 May	2020 June
<b>Euro area</b>													
Belgium	0.15	0.00	-0.28	-0.24	-0.16	-0.04	0.01	-0.03	-0.13	-0.02	0.14	0.04	-0.04
Germany	-0.31	-0.39	-0.65	-0.59	-0.47	-0.35	-0.30	-0.31	-0.47	-0.54	-0.45	-0.52	-0.43
Estonia <sup>2)</sup>	-	-	-	-	-	-	-	-	-	-	-	-	0.14
Ireland	0.27	0.13	-0.05	-0.01	0.02	0.07	0.04	0.00	-0.13	0.07	0.20	0.11	0.08
Greece	2.67	2.16	1.98	1.50	1.34	1.36	1.42	1.34	1.07	1.97	2.05	1.93	1.32
Spain	0.50	0.35	0.14	0.18	0.20	0.39	0.44	0.42	0.27	0.52	0.82	0.74	0.51
France	0.08	-0.07	-0.34	-0.28	-0.16	-0.02	0.04	-0.01	-0.18	-0.06	0.06	-0.03	-0.04
Italy	2.28	1.65	1.40	0.90	1.00	1.27	1.37	1.28	0.96	1.55	1.80	1.76	1.46
Cyprus	0.82	0.66	0.44	0.48	0.51	0.58	0.57	0.61	0.56	1.26	1.87	1.69	1.05
Latvia	0.33	0.15	-0.07	-0.11	0.00	0.10	0.16	0.11	-0.04	-0.06	0.30	0.26	0.01
Lithuania	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.17
Luxembourg <sup>3)</sup>	-0.16	-0.28	-0.54	-0.50	-0.40	-0.27	-0.23	-0.25	-0.43	-0.36	-0.25	-0.32	-0.34
Malta	0.73	0.52	0.21	0.19	0.26	0.37	0.40	0.38	0.26	0.40	0.57	0.70	0.76
Netherlands	-0.09	-0.21	-0.50	-0.43	-0.31	-0.19	-0.14	-0.17	-0.34	-0.33	-0.22	-0.31	-0.29
Austria	0.03	-0.10	-0.37	-0.30	-0.20	-0.09	-0.04	-0.09	-0.26	-0.09	0.05	-0.10	-0.13
Portugal	0.59	0.44	0.17	0.20	0.19	0.35	0.41	0.37	0.25	0.71	0.97	0.81	0.53
Slovenia	0.19	-0.01	-0.06	-0.16	-0.09	-0.01	0.02	0.09	0.04	0.02	0.27	0.74	0.42
Slovakia	0.25	0.02	-0.34	-0.34	-0.20	0.09	0.13	0.13	0.00	0.04	0.69	0.56	0.04
Finland	0.05	-0.09	-0.35	-0.30	-0.21	-0.08	-0.04	-0.07	-0.24	-0.12	0.03	-0.12	-0.18
<b>Non-euro area</b>													
Bulgaria	0.32	0.43	0.35	0.35	0.25	0.22	0.18	0.15	0.12	0.15	0.20	0.20	0.68
Czech Republic	1.58	1.36	0.99	1.24	1.32	1.47	1.51	1.62	1.47	1.28	1.28	0.92	0.86
Denmark	-0.22	-0.31	-0.58	-0.59	-0.43	-0.31	-0.26	-0.26	-0.41	-0.41	-0.21	-0.29	-0.26
Croatia	1.36	1.06	0.83	0.49	0.47	0.53	0.59	0.61	0.57	0.96	1.24	0.91	0.96
Hungary	2.74	2.33	1.83	2.02	1.94	1.95	1.88	2.08	2.15	2.43	2.49	1.99	2.18
Poland	2.35	2.13	1.93	2.02	1.96	2.05	2.03	2.23	2.07	1.80	1.46	1.35	1.31
Romania	4.59	4.51	4.12	4.12	4.12	4.32	4.57	4.28	4.04	4.56	4.83	4.54	3.89
Sweden	-0.09	-0.12	-0.36	-0.23	-0.16	0.00	0.07	0.11	-0.05	-0.17	-0.07	-0.06	0.01

Sources: ECB and European Commission.

1) For Cyprus, primary market yields are reported. The same applies to Bulgaria and Romania up to December 2005, Slovenia up to October 2003 and Lithuania up to October 2007.

2) Estonia issued a 10-year government bond in June 2020. Data is now available.

3) A harmonised long-term interest rate is presented starting mid-May 2010. Before, the Luxembourg Government did not have outstanding long-term debt securities with a residual maturity of close to ten years. Therefore, the yield on long-term bond(s) issued by a private credit institution with a residual maturity close to 10 years is presented for the period up to mid-May 2010 and is thus not fully harmonised for that period.