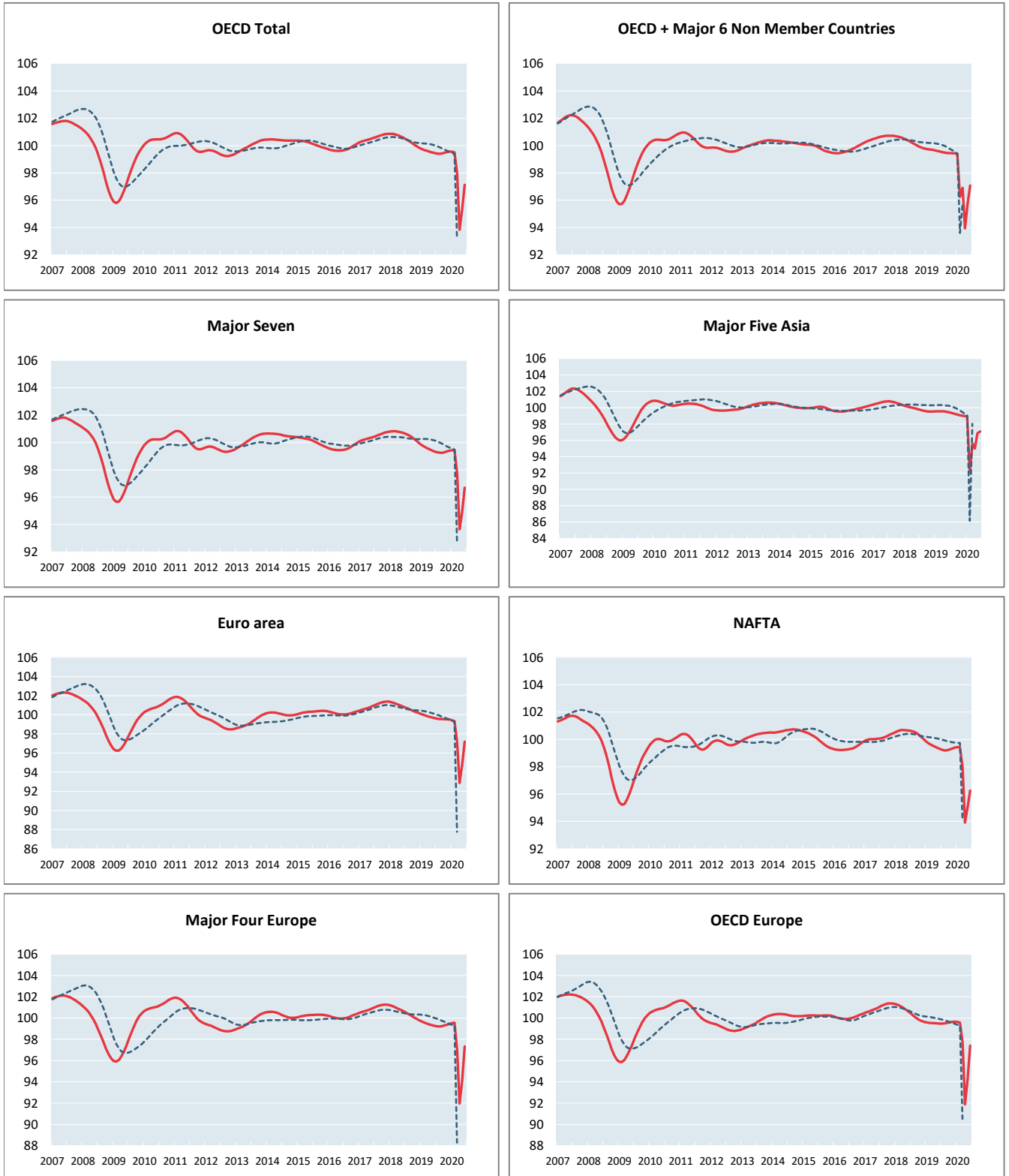


AREA TOTALS

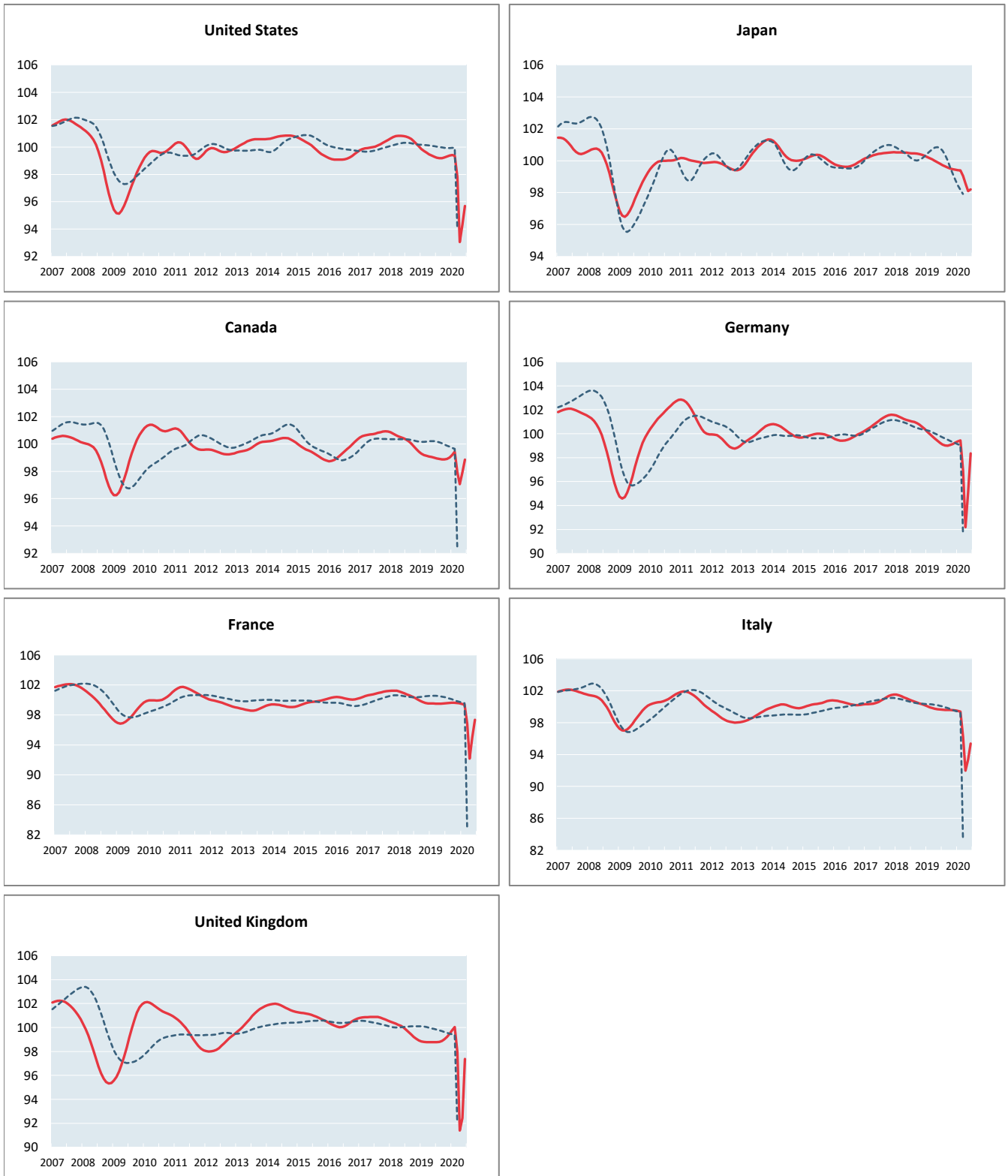
----- Reference series — Composite leading indicators



	OECD Total	OECD + Major 6 Non Member Countries	Major Seven	Major Five Asia	Euro Area	NAFTA	Major Four Europe	OECD Europe
Amplitude adjusted (long term average =100)								
July 2019	99.42	99.52	99.29	99.35	99.60	99.24	99.23	99.47
August 2019	99.41	99.48	99.25	99.26	99.56	99.20	99.21	99.49
September 2019	99.42	99.45	99.25	99.16	99.54	99.20	99.23	99.54
October 2019	99.46	99.44	99.28	99.07	99.54	99.25	99.29	99.59
November 2019	99.51	99.44	99.34	99.01	99.53	99.33	99.36	99.64
December 2019	99.55	99.43	99.39	98.97	99.49	99.41	99.44	99.66
January 2020	99.55	99.39	99.44	98.94	99.43	99.44	99.51	99.63
February 2020	99.50	96.25	99.45	92.07	99.33	99.42	99.57	99.56
March 2020	97.97	96.91	97.74	95.60	97.10	97.93	97.02	97.64
April 2020	93.84	93.95	93.65	94.99	92.88	93.91	91.96	91.88
May 2020	95.34	95.76	94.94	96.86	94.79	95.06	94.13	94.29
June 2020	97.13	97.08	96.70	97.08	97.19	96.25	97.34	97.39
Month on Month growth rate (%)								
July 2019	-0.04	-0.05	-0.06	-0.08	-0.06	-0.07	-0.05	0.00
August 2019	-0.02	-0.04	-0.04	-0.09	-0.04	-0.05	-0.02	0.02
September 2019	0.02	-0.03	0.00	-0.10	-0.02	0.01	0.02	0.04
October 2019	0.04	-0.01	0.03	-0.09	-0.01	0.05	0.05	0.06
November 2019	0.05	0.00	0.06	-0.06	-0.01	0.08	0.07	0.05
December 2019	0.04	-0.01	0.06	-0.04	-0.03	0.07	0.08	0.02
January 2020	0.00	-0.04	0.04	-0.03	-0.06	0.04	0.07	-0.02
February 2020	-0.05	-3.16	0.01	-6.95	-0.10	-0.02	0.06	-0.08
March 2020	-1.53	0.69	-1.72	3.84	-2.24	-1.49	-2.56	-1.93
April 2020	-4.22	-3.06	-4.19	-0.64	-4.35	-4.10	-5.22	-5.90
May 2020	1.60	1.93	1.38	1.97	2.06	1.22	2.36	2.63
June 2020	1.88	1.38	1.85	0.23	2.53	1.26	3.41	3.29
Year on Year growth rate (%)								
July 2019	-1.05	-0.72	-1.33	-0.38	-1.14	-1.36	-1.28	-0.92
August 2019	-0.95	-0.65	-1.29	-0.38	-1.06	-1.35	-1.17	-0.69
September 2019	-0.81	-0.57	-1.19	-0.41	-0.96	-1.25	-1.00	-0.45
October 2019	-0.64	-0.49	-1.02	-0.46	-0.85	-1.06	-0.80	-0.24
November 2019	-0.47	-0.41	-0.81	-0.51	-0.75	-0.82	-0.59	-0.09
December 2019	-0.31	-0.36	-0.59	-0.55	-0.68	-0.58	-0.37	0.02
January 2020	-0.21	-0.35	-0.40	-0.59	-0.64	-0.38	-0.18	0.05
February 2020	-0.18	-3.47	-0.26	-7.52	-0.64	-0.26	-0.02	0.00
March 2020	-1.65	-2.79	-1.87	-3.97	-2.79	-1.65	-2.48	-1.90
April 2020	-5.75	-5.73	-5.90	-4.57	-6.94	-5.60	-7.50	-7.67
May 2020	-4.19	-3.87	-4.51	-2.65	-4.95	-4.37	-5.24	-5.22
June 2020	-2.34	-2.50	-2.67	-2.36	-2.48	-3.08	-1.95	-2.09

MAJOR SEVEN OECD COUNTRIES

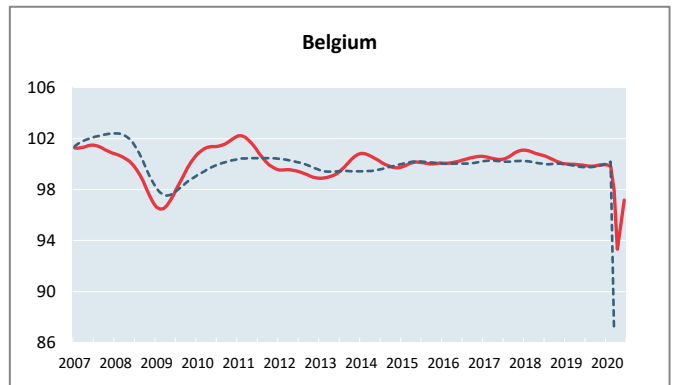
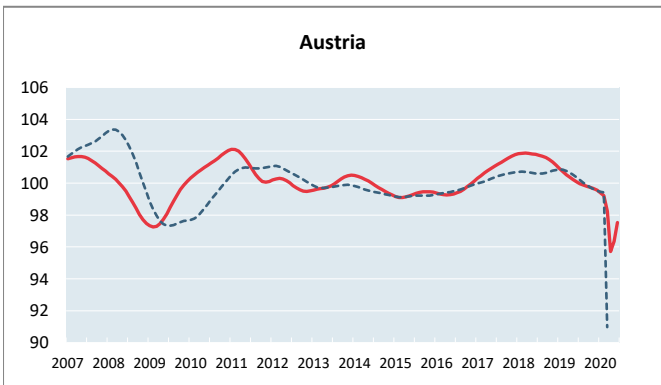
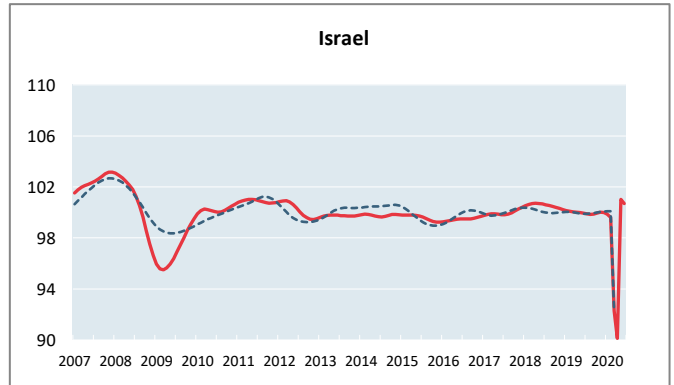
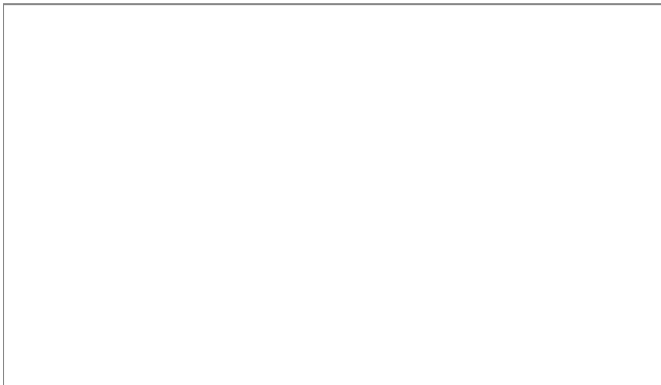
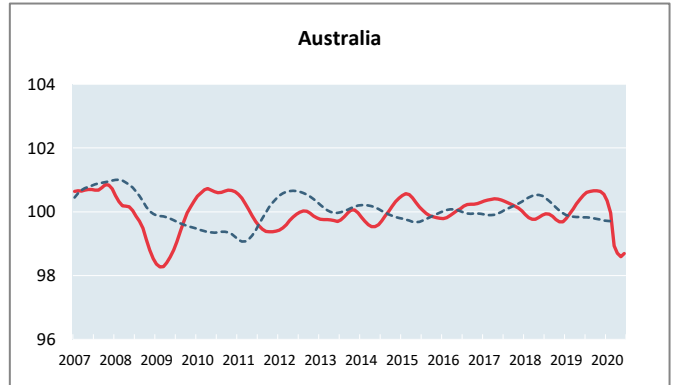
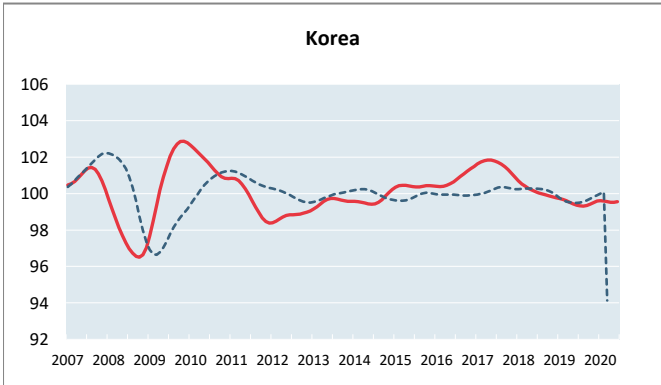
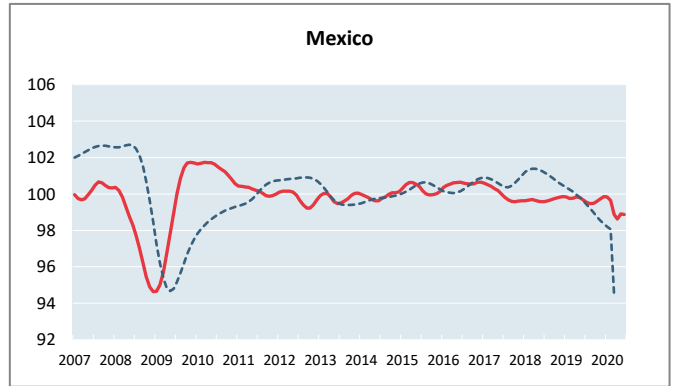
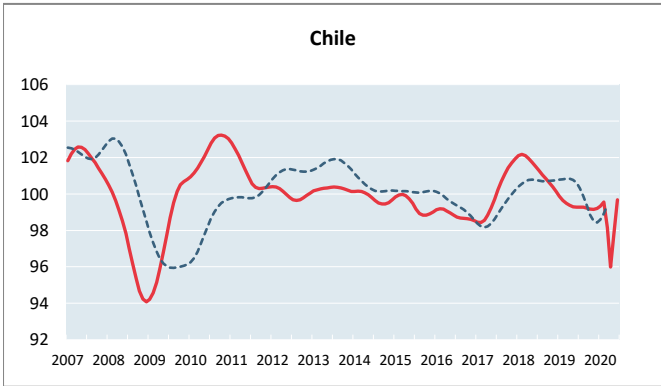
----- Reference series — Composite leading indicators



	Canada	United States	Japan	France	Germany	Italy	United Kingdom
Amplitude adjusted (long term average =100)							
July 2019	98.95	99.23	99.73	99.55	99.09	99.61	98.77
August 2019	98.90	99.18	99.65	99.59	99.01	99.59	98.79
September 2019	98.87	99.19	99.57	99.62	99.00	99.59	98.87
October 2019	98.87	99.24	99.51	99.63	99.05	99.58	99.01
November 2019	98.91	99.31	99.46	99.61	99.14	99.56	99.23
December 2019	99.01	99.38	99.43	99.55	99.25	99.53	99.48
January 2020	99.19	99.41	99.41	99.47	99.36	99.47	99.76
February 2020	99.43	99.38	99.39	99.39	99.44	99.38	100.03
March 2020	97.92	97.82	99.05	96.85	96.91	96.18	97.95
April 2020	97.07	93.05	98.58	92.17	92.18	91.98	91.39
May 2020	97.93	94.33	98.10	95.02	95.12	93.38	92.43
June 2020	98.86	95.70	98.21	97.35	98.36	95.38	97.37
Month on Month growth rate (%)							
July 2019	-0.05	-0.07	-0.09	0.03	-0.15	-0.03	0.01
August 2019	-0.05	-0.04	-0.08	0.04	-0.08	-0.02	0.02
September 2019	-0.03	0.01	-0.07	0.03	-0.01	-0.01	0.07
October 2019	0.00	0.05	-0.06	0.01	0.05	-0.01	0.15
November 2019	0.04	0.07	-0.05	-0.02	0.09	-0.02	0.21
December 2019	0.10	0.07	-0.03	-0.06	0.11	-0.03	0.26
January 2020	0.18	0.03	-0.02	-0.08	0.11	-0.06	0.28
February 2020	0.24	-0.03	-0.02	-0.08	0.08	-0.09	0.28
March 2020	-1.52	-1.58	-0.35	-2.56	-2.55	-3.22	-2.08
April 2020	-0.87	-4.87	-0.47	-4.83	-4.87	-4.37	-6.70
May 2020	0.89	1.37	-0.49	3.09	3.18	1.52	1.14
June 2020	0.95	1.45	0.11	2.45	3.41	2.15	5.34
Year on Year growth rate (%)							
July 2019	-1.37	-1.52	-0.74	-0.71	-1.93	-1.13	-1.05
August 2019	-1.30	-1.50	-0.80	-0.48	-1.95	-1.03	-0.83
September 2019	-1.17	-1.39	-0.87	-0.26	-1.87	-0.92	-0.55
October 2019	-0.98	-1.18	-0.91	-0.09	-1.69	-0.82	-0.21
November 2019	-0.72	-0.93	-0.91	0.00	-1.44	-0.73	0.17
December 2019	-0.42	-0.66	-0.87	0.01	-1.14	-0.66	0.56
January 2020	-0.10	-0.45	-0.82	-0.05	-0.82	-0.59	0.93
February 2020	0.24	-0.33	-0.76	-0.13	-0.54	-0.55	1.25
March 2020	-1.22	-1.78	-1.03	-2.68	-2.88	-3.64	-0.83
April 2020	-2.03	-6.45	-1.42	-7.37	-7.44	-7.78	-7.47
May 2020	-1.12	-5.08	-1.81	-4.51	-4.31	-6.33	-6.41
June 2020	-0.14	-3.62	-1.61	-2.19	-0.88	-4.28	-1.41

OTHER OECD COUNTRIES

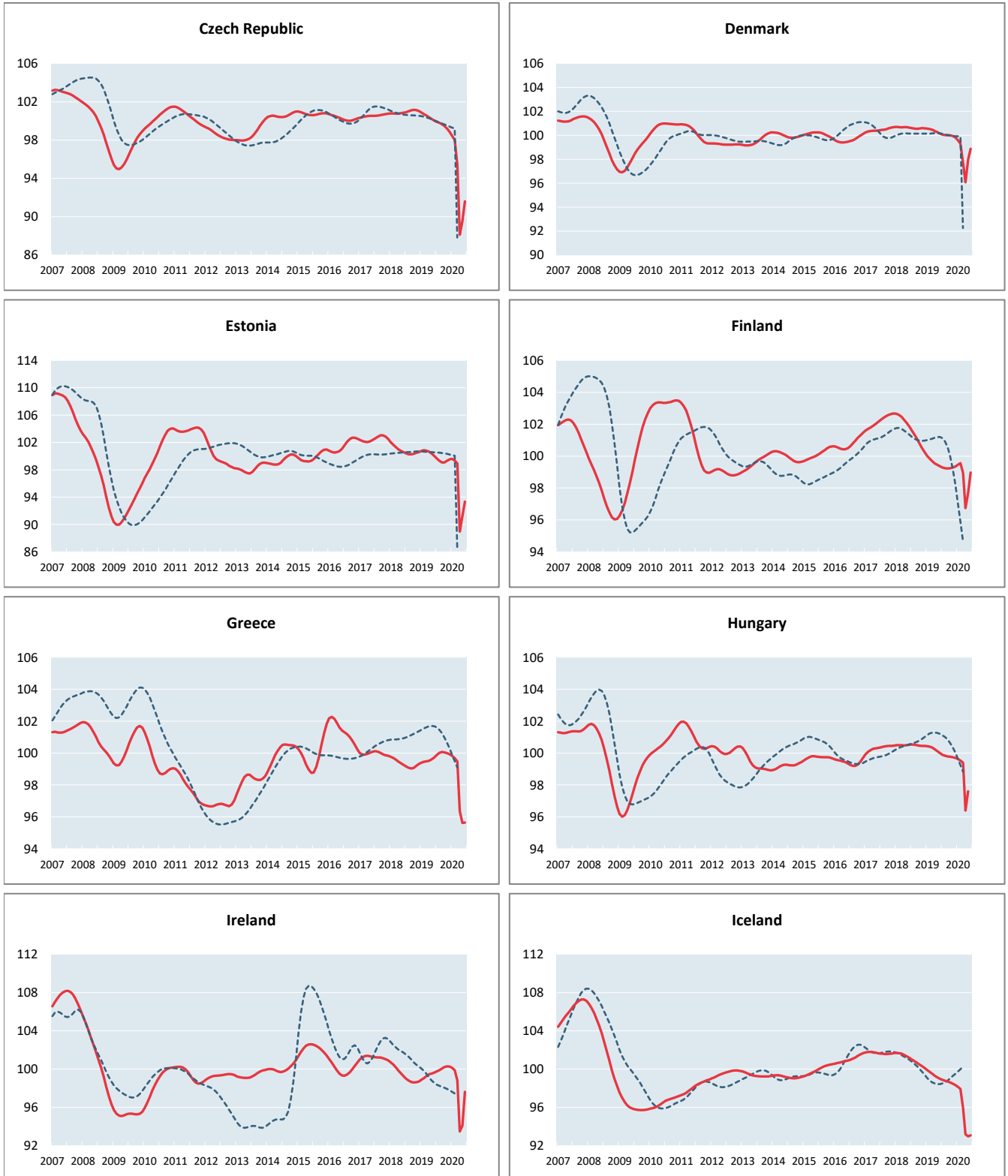
----- Reference series — Composite leading indicators



	Chile	Mexico	Korea	Australia	New Zealand	Israel	Austria	Belgium
Amplitude adjusted (long term average =100)								
July 2019	99.28	99.54	99.32	100.60		99.89	99.96	99.86
August 2019	99.27	99.47	99.31	100.64		99.84	99.87	99.83
September 2019	99.22	99.49	99.34	100.66		99.87	99.80	99.84
October 2019	99.18	99.59	99.42	100.66		99.94	99.73	99.89
November 2019	99.15	99.74	99.51	100.64		100.00	99.66	99.94
December 2019	99.20	99.85	99.59	100.55		99.99	99.55	99.96
January 2020	99.32	99.84	99.61	100.35		99.86	99.41	99.92
February 2020	99.55	99.64	99.59	99.97		99.62	99.22	99.84
March 2020	98.14	98.87	99.55	98.93		92.30	98.23	97.93
April 2020	95.99	98.62	99.52	98.71		90.12	95.71	93.32
May 2020	97.91	98.91	99.52	98.59		101.03	96.35	95.27
June 2020	99.69	98.87	99.56	98.70		100.71	97.53	97.17
Month on Month growth rate (%)								
July 2019	0.00	-0.13	-0.05	0.08		-0.06	-0.12	-0.04
August 2019	-0.01	-0.07	-0.01	0.03		-0.05	-0.09	-0.03
September 2019	-0.04	0.02	0.03	0.02		0.03	-0.07	0.00
October 2019	-0.05	0.11	0.08	0.00		0.07	-0.07	0.05
November 2019	-0.02	0.14	0.10	-0.02		0.06	-0.08	0.05
December 2019	0.04	0.12	0.08	-0.09		-0.01	-0.10	0.02
January 2020	0.12	-0.01	0.02	-0.20		-0.13	-0.14	-0.03
February 2020	0.24	-0.20	-0.02	-0.38		-0.24	-0.19	-0.08
March 2020	-1.42	-0.78	-0.04	-1.04		-7.35	-1.00	-1.92
April 2020	-2.19	-0.25	-0.03	-0.23		-2.36	-2.56	-4.71
May 2020	2.00	0.29	0.00	-0.11		12.10	0.66	2.10
June 2020	1.81	-0.04	0.04	0.10		-0.32	1.23	1.99
Year on Year growth rate (%)								
July 2019	-1.98	-0.04	-0.71	0.67		-0.71	-1.76	-0.73
August 2019	-1.77	-0.18	-0.67	0.71		-0.69	-1.79	-0.65
September 2019	-1.60	-0.22	-0.58	0.80		-0.59	-1.78	-0.52
October 2019	-1.45	-0.17	-0.45	0.90		-0.45	-1.73	-0.34
November 2019	-1.25	-0.08	-0.30	0.95		-0.31	-1.64	-0.19
December 2019	-0.93	0.00	-0.18	0.87		-0.24	-1.55	-0.08
January 2020	-0.55	0.01	-0.12	0.57		-0.28	-1.49	-0.08
February 2020	-0.09	-0.11	-0.09	0.04		-0.46	-1.49	-0.15
March 2020	-1.35	-0.90	-0.06	-1.15		-7.74	-2.29	-2.05
April 2020	-3.41	-1.22	0.01	-1.53		-9.89	-4.64	-6.65
May 2020	-1.40	-0.89	0.09	-1.79		1.04	-3.87	-4.67
June 2020	0.42	-0.80	0.20	-1.82		0.76	-2.55	-2.73

OTHER OECD COUNTRIES

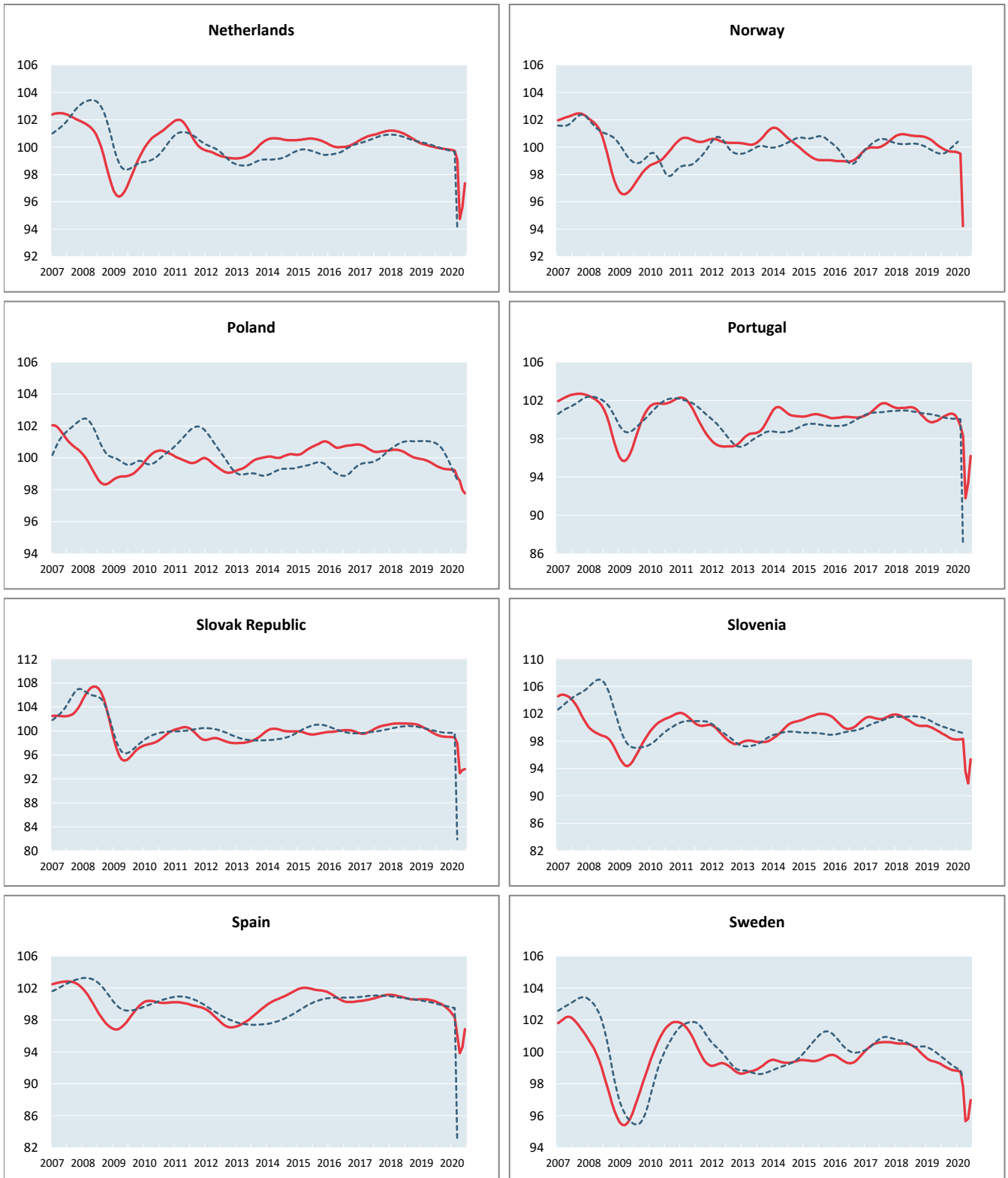
----- Reference series — Composite leading indicators



	Czech Republic	Denmark	Estonia	Finland	Greece	Hungary	Iceland	Ireland
Amplitude adjusted (long term average =100)								
July 2019	99.91	100.06	99.67	99.29	99.88	99.89	98.88	99.75
August 2019	99.80	100.01	99.33	99.24	100.01	99.82	98.79	99.89
September 2019	99.66	100.00	99.07	99.23	100.07	99.78	98.70	100.05
October 2019	99.47	99.99	99.09	99.25	100.04	99.76	98.60	100.21
November 2019	99.21	99.95	99.31	99.29	99.99	99.74	98.48	100.29
December 2019	98.86	99.82	99.53	99.35	99.92	99.70	98.32	100.26
January 2020	98.46	99.60	99.60	99.45	99.83	99.64	98.14	100.13
February 2020	98.00	99.29	99.37	99.56	99.68	99.52	97.94	99.89
March 2020	95.42	97.70	98.93	98.94	99.47	99.39	95.92	98.80
April 2020	88.11	96.07	88.96	96.74	96.36	96.40	93.18	93.49
May 2020	89.54	97.97	91.24	97.69	95.62	97.60	92.97	94.08
June 2020	91.59	98.88	93.33	98.97	95.64		93.09	97.63
Month on Month growth rate (%)								
July 2019	-0.13	-0.09	-0.36	-0.07	0.15	-0.10	-0.11	0.12
August 2019	-0.12	-0.04	-0.34	-0.05	0.13	-0.07	-0.09	0.14
September 2019	-0.13	-0.01	-0.26	-0.01	0.06	-0.04	-0.09	0.16
October 2019	-0.19	-0.01	0.02	0.01	-0.03	-0.02	-0.10	0.15
November 2019	-0.26	-0.05	0.22	0.04	-0.06	-0.02	-0.13	0.08
December 2019	-0.35	-0.12	0.21	0.07	-0.07	-0.04	-0.16	-0.02
January 2020	-0.41	-0.23	0.08	0.10	-0.09	-0.06	-0.19	-0.14
February 2020	-0.46	-0.31	-0.24	0.12	-0.15	-0.12	-0.21	-0.24
March 2020	-2.64	-1.60	-0.44	-0.62	-0.21	-0.13	-2.06	-1.10
April 2020	-7.66	-1.67	-10.07	-2.22	-3.13	-3.01	-2.85	-5.37
May 2020	1.63	1.98	2.57	0.98	-0.77	1.24	-0.23	0.63
June 2020	2.29	0.92	2.29	1.32	0.02		0.12	3.77
Year on Year growth rate (%)								
July 2019	-1.00	-0.54	-0.73	-2.29	0.71	-0.64	-2.12	0.75
August 2019	-1.20	-0.55	-0.92	-2.10	0.95	-0.70	-2.04	1.11
September 2019	-1.42	-0.55	-1.18	-1.85	1.06	-0.71	-1.95	1.41
October 2019	-1.66	-0.57	-1.25	-1.55	0.99	-0.70	-1.88	1.62
November 2019	-1.90	-0.65	-1.17	-1.22	0.80	-0.70	-1.83	1.68
December 2019	-2.14	-0.76	-1.06	-0.89	0.61	-0.74	-1.79	1.57
January 2020	-2.40	-0.96	-1.14	-0.58	0.44	-0.79	-1.78	1.27
February 2020	-2.69	-1.23	-1.47	-0.28	0.23	-0.88	-1.79	0.83
March 2020	-5.10	-2.76	-1.87	-0.74	-0.01	-0.95	-3.61	-0.48
April 2020	-12.22	-4.28	-11.61	-2.82	-3.17	-3.83	-6.17	-5.99
May 2020	-10.63	-2.27	-9.09	-1.77	-3.99	-2.52	-6.22	-5.49
June 2020	-8.44	-1.27	-6.70	-0.39	-4.09		-5.97	-2.01

OTHER OECD COUNTRIES

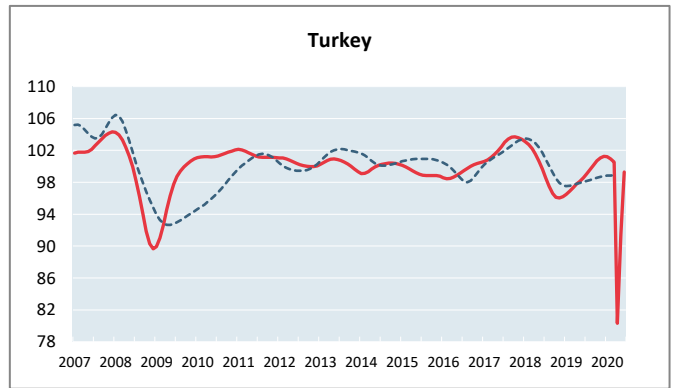
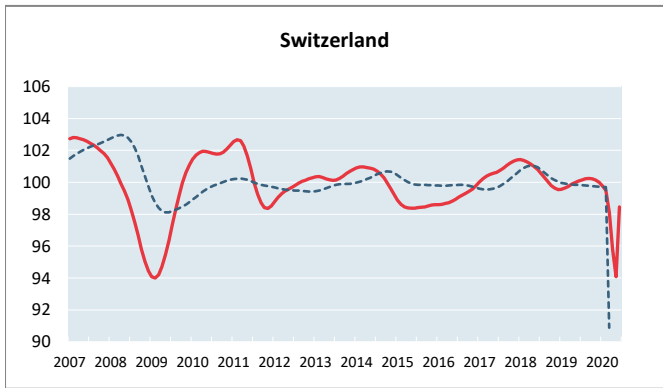
----- Reference series — Composite leading indicators



	Netherlands	Norway	Poland	Portugal	Slovak Republic	Slovenia	Spain	Sweden
Amplitude adjusted (long term average =100)								
July 2019	99.96	99.90	99.48	100.22	99.35	99.10	100.24	99.17
August 2019	99.92	99.80	99.40	100.38	99.18	98.89	100.10	99.07
September 2019	99.89	99.72	99.34	100.52	99.07	98.67	99.94	98.98
October 2019	99.86	99.68	99.30	100.61	99.02	98.46	99.73	98.91
November 2019	99.84	99.67	99.28	100.61	99.01	98.31	99.48	98.86
December 2019	99.82	99.66	99.28	100.42	99.00	98.23	99.17	98.83
January 2020	99.79	99.61	99.26	100.00	98.97	98.24	98.79	98.81
February 2020	99.73	99.53	99.22	99.35	98.90	98.28	98.32	98.77
March 2020	99.07	94.22	98.77	98.28	97.91	98.34	96.02	97.82
April 2020	94.74		98.56	91.77	92.94	93.58	93.84	95.66
May 2020	95.60		97.99	93.37	93.44	91.83	94.59	95.81
June 2020	97.37		97.77	96.20	93.63	95.34	96.84	96.99
Month on Month growth rate (%)								
July 2019	-0.04	-0.12	-0.10	0.17	-0.22	-0.22	-0.12	-0.09
August 2019	-0.04	-0.10	-0.08	0.16	-0.18	-0.21	-0.14	-0.10
September 2019	-0.03	-0.08	-0.06	0.14	-0.11	-0.22	-0.16	-0.09
October 2019	-0.03	-0.04	-0.04	0.10	-0.05	-0.21	-0.20	-0.08
November 2019	-0.02	-0.01	-0.02	0.00	-0.01	-0.16	-0.25	-0.05
December 2019	-0.02	-0.01	0.00	-0.19	-0.01	-0.08	-0.32	-0.03
January 2020	-0.04	-0.04	-0.01	-0.42	-0.03	0.01	-0.39	-0.02
February 2020	-0.06	-0.09	-0.04	-0.65	-0.07	0.04	-0.47	-0.04
March 2020	-0.66	-5.33	-0.45	-1.08	-1.00	0.06	-2.34	-0.96
April 2020	-4.37		-0.21	-6.62	-5.08	-4.84	-2.27	-2.20
May 2020	0.90		-0.58	1.74	0.54	-1.87	0.81	0.15
June 2020	1.84		-0.22	3.03	0.20	3.83	2.37	1.24
Year on Year growth rate (%)								
July 2019	-0.93	-0.93	-0.82	-1.06	-1.85	-1.65	-0.49	-1.24
August 2019	-0.87	-1.01	-0.79	-0.82	-2.01	-1.63	-0.55	-1.24
September 2019	-0.79	-1.07	-0.76	-0.49	-2.11	-1.66	-0.66	-1.21
October 2019	-0.70	-1.11	-0.73	-0.12	-2.14	-1.78	-0.83	-1.13
November 2019	-0.61	-1.10	-0.70	0.17	-2.07	-1.93	-1.08	-1.02
December 2019	-0.53	-1.08	-0.67	0.27	-1.94	-2.02	-1.40	-0.89
January 2020	-0.48	-1.06	-0.65	0.09	-1.78	-1.98	-1.79	-0.78
February 2020	-0.47	-1.05	-0.66	-0.39	-1.63	-1.83	-2.26	-0.72
March 2020	-1.08	-6.21	-1.07	-1.43	-2.38	-1.61	-4.52	-1.62
April 2020	-5.35		-1.21	-8.02	-7.12	-6.20	-6.65	-3.75
May 2020	-4.45		-1.69	-6.53	-6.39	-7.75	-5.84	-3.55
June 2020	-2.64		-1.81	-3.85	-5.97	-4.00	-3.51	-2.29

OTHER OECD COUNTRIES

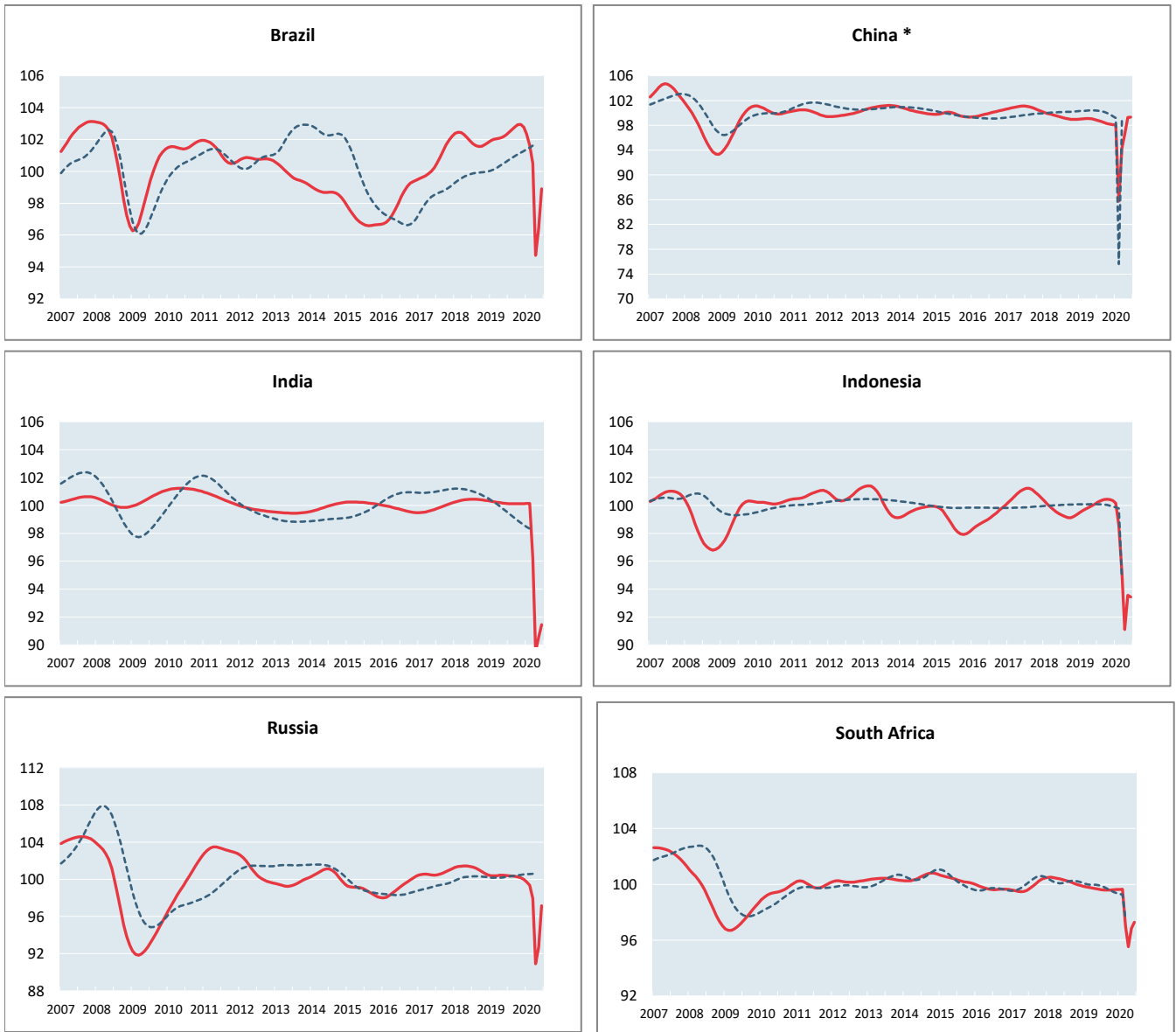
----- Reference series — Composite leading indicators



	Switzerland	Turkey
Amplitude adjusted (long term average =100)		
July 2019	100.15	99.05
August 2019	100.22	99.61
September 2019	100.24	100.16
October 2019	100.22	100.67
November 2019	100.14	101.06
December 2019	100.00	101.26
January 2020	99.79	101.22
February 2020	99.51	100.93
March 2020	98.10	100.52
April 2020	95.81	80.31
May 2020	94.07	91.46
June 2020	98.45	99.27
Month on Month growth rate (%)		
July 2019	0.07	0.50
August 2019	0.07	0.56
September 2019	0.02	0.55
October 2019	-0.02	0.52
November 2019	-0.08	0.38
December 2019	-0.14	0.20
January 2020	-0.21	-0.04
February 2020	-0.28	-0.28
March 2020	-1.41	-0.41
April 2020	-2.34	-20.10
May 2020	-1.81	13.88
June 2020	4.66	8.54
Year on Year growth rate (%)		
July 2019	-0.41	0.51
August 2019	-0.08	2.20
September 2019	0.20	3.67
October 2019	0.42	4.73
November 2019	0.51	5.23
December 2019	0.45	5.28
January 2020	0.24	4.91
February 2020	-0.13	4.20
March 2020	-1.65	3.30
April 2020	-4.07	-17.83
May 2020	-5.92	-6.80
June 2020	-1.63	0.72

MAJOR NON MEMBER COUNTRIES

----- Reference series — Composite leading indicators



* The reference series for China is the value added of industry ,at 1995 constant prices,100 million Yuan.

	Brasil	China	India	Indonesia	Russia	South Africa
Amplitude adjusted (long term average =100)						
July 2019	102.43	98.79	100.13	100.23	100.39	99.61
August 2019	102.61	98.63	100.12	100.34	100.35	99.59
September 2019	102.79	98.46	100.11	100.41	100.32	99.59
October 2019	102.92	98.30	100.11	100.45	100.27	99.60
November 2019	102.94	98.19	100.12	100.43	100.17	99.61
December 2019	102.77	98.12	100.13	100.33	99.99	99.63
January 2020	102.33	98.09	100.14	100.15	99.71	99.64
February 2020	101.63	85.77	100.15	98.53	99.35	99.65
March 2020	100.50	94.30	96.25	95.20	97.95	96.97
April 2020	94.73	96.51	89.53	91.10	90.91	95.53
May 2020	96.43	99.28	90.54	93.55	92.69	96.85
June 2020	98.90	99.32	91.44	93.43	97.16	97.28
Month on Month growth rate (%)						
July 2019	0.16	-0.13	-0.02	0.13	-0.03	-0.04
August 2019	0.18	-0.16	-0.01	0.11	-0.04	-0.02
September 2019	0.17	-0.18	-0.01	0.07	-0.03	0.00
October 2019	0.13	-0.16	0.00	0.03	-0.05	0.01
November 2019	0.02	-0.12	0.00	-0.02	-0.10	0.01
December 2019	-0.17	-0.07	0.01	-0.10	-0.18	0.01
January 2020	-0.42	-0.03	0.01	-0.18	-0.28	0.01
February 2020	-0.68	-12.56	0.01	-1.62	-0.36	0.01
March 2020	-1.12	9.94	-3.89	-3.39	-1.41	-2.69
April 2020	-5.74	2.35	-6.98	-4.30	-7.18	-1.49
May 2020	1.80	2.87	1.14	2.70	1.95	1.38
June 2020	2.56	0.04	0.99	-0.13	4.82	0.45
Year on Year growth rate (%)						
July 2019	0.69	-0.48	-0.32	0.95	-0.90	-0.66
August 2019	0.99	-0.50	-0.32	1.16	-0.82	-0.62
September 2019	1.22	-0.57	-0.31	1.30	-0.70	-0.54
October 2019	1.32	-0.67	-0.29	1.33	-0.56	-0.45
November 2019	1.24	-0.77	-0.25	1.22	-0.45	-0.36
December 2019	0.95	-0.86	-0.21	0.98	-0.47	-0.28
January 2020	0.40	-0.94	-0.16	0.65	-0.67	-0.21
February 2020	-0.37	-13.42	-0.11	-1.10	-1.01	-0.16
March 2020	-1.52	-4.85	-3.97	-4.57	-2.44	-2.81
April 2020	-7.21	-2.60	-10.65	-8.77	-9.47	-4.22
May 2020	-5.60	0.26	-9.61	-6.42	-7.71	-2.85
June 2020	-3.29	0.40	-8.69	-6.66	-3.24	-2.37