

## ANNEX A

**Table A.1. Economic assumptions**

Calendar year

	Average 2010-12est	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>REAL GDP<sup>1</sup></b>											
Australia	%	2.8	3.0	3.2	3.8	3.7	3.5	3.4	3.3	3.2	3.1
Canada	%	2.6	1.8	2.4	2.3	2.3	2.2	2.2	2.2	2.2	2.1
Chile	%	5.7	4.4	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
European Union	%	1.1	0.3	1.5	1.9	2.0	1.9	1.8	1.8	1.8	1.8
Japan	%	1.8	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.2	1.3
Korea	%	4.1	3.1	4.4	3.3	3.2	3.1	3.0	3.0	2.9	2.7
Mexico	%	4.4	3.3	3.6	3.3	3.4	3.4	3.5	3.5	3.6	3.6
New Zealand	%	1.0	2.4	2.9	2.5	2.6	2.7	2.8	2.8	2.8	2.9
Norway	%	1.8	2.5	2.0	4.2	4.0	3.9	3.7	3.6	3.4	3.3
Switzerland	%	1.9	1.1	2.3	2.5	2.4	2.4	2.4	2.3	2.3	2.3
Turkey	%	6.9	3.5	4.0	4.3	4.4	4.4	4.3	4.3	4.3	4.3
United States	%	2.1	2.0	2.8	2.9	2.7	2.5	2.4	2.4	2.3	2.3
Algeria	%	2.7	3.4	3.3	3.4	3.9	4.0	3.7	3.7	3.7	3.7
Argentina	%	6.3	0.5	3.3	3.0	3.2	3.3	3.4	3.4	3.3	3.3
Bangladesh	%	6.3	6.1	6.7	7.1	7.2	7.3	7.0	7.0	7.0	7.0
Brazil	%	3.9	4.0	4.1	4.8	4.6	4.5	4.3	4.2	4.1	4.0
China	%	9.1	8.5	8.9	9.0	8.5	8.1	7.7	7.2	6.8	6.5
Egypt	%	3.0	3.0	4.5	6.0	6.5	6.5	5.9	5.9	5.9	5.9
India	%	7.3	6.0	6.4	6.7	6.9	6.9	6.7	6.7	6.7	6.7
Indonesia	%	6.2	6.3	6.5	6.6	6.7	6.8	6.7	6.7	6.7	6.7
Iran	%	2.3	0.8	1.5	1.8	2.0	2.0	1.8	1.8	1.8	1.8
Malaysia	%	5.5	4.7	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Pakistan	%	3.3	3.2	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Russian Federation	%	4.0	3.8	4.1	4.4	3.9	3.5	3.2	3.0	2.9	2.8
Saudi Arabia	%	6.0	4.2	3.8	4.3	4.3	4.2	4.1	4.1	4.1	4.1
South Africa	%	2.9	3.0	3.9	4.1	4.1	4.1	4.1	4.1	4.1	4.1
Ukraine	%	4.1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Uruguay	%	6.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
OECD <sup>2,3</sup>	%	2.0	1.4	2.2	2.4	2.4	2.3	2.2	2.2	2.2	2.2
<b>PCE DEFULATOR<sup>1</sup></b>											
Australia	%	2.4	2.8	2.3	2.6	2.7	2.7	2.7	2.7	2.6	2.6
Canada	%	1.7	1.1	1.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2
Chile	%	2.6	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
European Union	%	2.4	1.9	1.7	2.1	2.0	2.0	1.9	1.9	2.0	1.9
Japan	%	-1.1	-0.6	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Korea	%	2.9	2.4	2.8	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Mexico	%	4.6	4.3	3.9	3.7	3.6	3.5	3.5	3.5	3.5	3.2
New Zealand	%	2.1	1.4	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Norway	%	1.4	1.2	2.1	3.3	3.2	3.1	3.1	3.1	2.9	2.9
Switzerland	%	0.2	0.0	0.3	1.8	1.9	1.9	2.0	2.0	2.0	2.0
Turkey	%	7.9	6.5	5.3	5.0	5.0	5.0	5.1	5.1	5.1	5.1
United States	%	2.1	1.8	2.0	1.7	1.9	1.9	2.0	2.0	2.1	2.0
Algeria	%	5.6	5.0	4.5	4.0	4.0	4.0	4.1	4.1	4.1	4.1
Argentina	%	14.7	14.1	11.3	11.7	11.0	10.9	11.2	11.2	11.2	11.2
Bangladesh	%	9.1	6.7	6.3	5.9	5.5	5.5	5.8	5.8	5.8	5.8
Brazil	%	6.4	5.5	5.2	4.4	4.4	4.5	4.5	4.5	4.5	4.5
China	%	4.9	2.9	3.6	3.8	3.9	3.9	4.0	4.0	4.0	4.0
Egypt	%	10.5	10.7	12.1	10.0	8.0	6.5	9.1	9.1	9.1	9.1
India	%	10.4	9.6	8.3	6.4	5.1	5.0	6.2	6.2	6.2	6.2
Indonesia	%	5.0	5.1	4.9	4.7	4.5	4.0	4.5	4.5	4.5	4.5
Iran	%	19.7	21.8	18.3	15.5	15.5	15.5	16.2	16.2	16.2	16.2
Malaysia	%	2.3	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Pakistan	%	11.6	10.4	11.0	12.0	13.0	13.0	12.2	12.2	12.2	12.2
Russian Federation	%	9.9	5.7	3.9	3.7	3.8	3.8	3.9	3.9	4.0	4.0
Saudi Arabia	%	5.1	4.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
South Africa	%	5.0	5.2	5.0	4.8	4.7	4.7	4.8	4.8	4.8	4.8
Ukraine	%	6.4	7.4	5.3	5.0	5.0	5.0	5.1	5.1	5.1	5.1
Uruguay	%	7.6	7.6	7.1	6.0	6.0	6.0	6.3	6.3	6.3	6.3
OECD <sup>2,3</sup>	%	2.1	1.8	2.0	2.1	2.1	2.1	2.1	2.2	2.2	2.2

## ANNEX A

**Table A.1. Economic assumptions (cont.)**

Calendar year

	Average 2010-12est	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
<b>GDP DEFULATOR<sup>1</sup></b>												
Australia	%	3.2	1.7	2.3	2.6	2.7	2.7	2.7	2.7	2.6	2.6	
Canada	%	2.4	1.4	1.8	2.3	2.3	2.3	2.3	2.3	2.2	2.2	
Chile	%	4.3	2.8	3.2	3.1	3.0	3.1	3.1	3.1	3.1	3.1	
European Union	%	1.4	1.6	1.7	2.1	2.1	2.1	2.0	1.9	1.9	1.8	
Japan	%	-1.7	-0.5	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
Korea	%	2.2	1.6	1.5	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
Mexico	%	4.4	4.0	4.2	3.7	3.6	3.5	3.5	3.5	3.2	3.2	
New Zealand	%	2.9	2.0	1.9	2.1	2.1	2.1	2.1	2.1	2.1	2.1	
Norway	%	5.3	2.0	2.6	3.3	3.2	3.1	3.1	3.1	2.9	2.9	
Switzerland	%	0.3	0.2	0.4	1.8	1.9	1.9	2.0	2.0	2.0	2.0	
Turkey	%	6.9	7.2	5.1	4.5	4.7	4.5	4.7	4.7	4.7	4.7	
United States	%	1.8	1.8	1.9	1.7	1.9	1.9	2.0	2.0	2.0	2.0	
Algeria	%	13.7	3.8	2.2	1.8	1.7	1.5	1.8	1.8	1.8	1.8	
Argentina	%	16.3	14.1	11.3	11.7	11.0	10.9	11.2	11.2	11.2	11.2	
Bangladesh	%	7.4	6.6	6.4	6.0	5.6	4.9	5.7	5.7	5.7	5.7	
Brazil	%	7.0	5.3	5.1	4.4	4.4	4.5	4.5	4.5	4.5	4.5	
China	%	5.3	2.4	1.5	3.8	3.9	3.9	4.0	4.0	4.0	4.0	
Egypt	%	10.4	12.2	10.8	9.1	7.9	6.4	8.5	8.5	8.5	8.5	
India	%	8.9	8.8	8.6	7.5	7.1	7.1	7.6	7.6	7.6	7.6	
Indonesia	%	7.7	7.3	8.0	7.8	7.6	7.5	7.7	7.7	7.7	7.7	
Iran	%	17.9	16.8	14.6	12.8	13.0	13.4	13.4	13.4	13.4	13.4	
Malaysia	%	4.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Pakistan	%	13.9	10.4	11.0	12.0	13.0	13.0	12.2	12.2	12.2	12.2	
Russian Federation	%	11.9	6.4	4.5	3.7	3.8	3.8	3.9	3.9	4.0	4.0	
Saudi Arabia	%	13.8	-0.3	-1.6	-0.7	-0.4	-0.3	-0.8	-0.8	-0.8	-0.8	
South Africa	%	7.1	5.3	5.1	4.9	4.7	4.7	4.9	4.9	4.9	4.9	
Ukraine	%	11.9	9.4	6.5	6.5	7.0	6.5	6.6	6.6	6.6	6.6	
Uruguay	%	8.3	5.8	6.6	6.0	5.6	5.5	5.9	5.9	5.9	5.9	
OECD <sup>3</sup>	%	1.6	1.7	1.9	2.1	2.1	2.1	2.2	2.2	2.1	2.1	
<b>WORLD OIL PRICE</b>												
Brent crude oil price <sup>4</sup>	USD/barrel	100.7	112.8	117.8	121.1	124.5	127.8	131.1	134.4	137.8	141.2	144.6
<b>EXCHANGE RATES</b>												
Australia	AUD/USD	1.01	0.96	0.96	0.97	0.98	0.98	0.99	1.00	1.00	1.01	1.02
Canada	CAD/USD	1.01	1.00	1.00	1.01	1.01	1.02	1.02	1.02	1.02	1.03	1.03
Chile	CLP/USD	492.11	476.00	479.00	487.00	487.00	487.00	489.79	492.59	495.42	498.25	501.11
European Union	EUR/USD	0.75	0.77	0.77	0.75	0.74	0.74	0.74	0.74	0.74	0.74	0.74
Japan	JPY/USD	82.27	79.42	79.42	78.87	78.24	77.54	76.80	76.04	75.28	74.53	73.78
Korea	000 KRW/USD	1.13	1.09	1.09	1.10	1.12	1.13	1.14	1.16	1.17	1.18	1.19
Mexico	MXN/USD	12.75	13.23	13.23	13.41	13.55	13.66	13.76	13.86	13.95	14.01	14.06
New Zealand	NZD/USD	1.30	1.22	1.22	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23
Algeria	DZD/USD	74.76	79.75	82.22	84.23	86.16	87.63	89.72	91.85	94.04	96.28	98.57
Argentina	ARS/USD	4.19	4.78	4.78	4.87	4.91	4.92	4.93	4.94	4.95	4.96	4.98
Bangladesh	BDT/USD	75.79	86.98	91.01	94.79	98.43	101.65	105.69	109.89	114.26	118.80	123.52
Brazil	BRL/USD	1.80	2.07	2.07	2.15	2.23	2.31	2.39	2.47	2.56	2.64	2.73
China	CNY/USD	6.51	6.23	6.23	6.26	6.29	6.32	6.35	6.38	6.42	6.47	6.52
Egypt	EGP/USD	5.78	6.42	7.51	8.18	8.68	9.09	9.92	10.83	11.81	12.89	14.06
India	INR/USD	47.85	53.21	56.22	58.61	60.26	61.73	64.07	66.50	69.02	71.63	74.34
Indonesia	000 IDR/USD	9.08	9.50	9.27	9.22	9.15	9.06	8.95	8.85	8.74	8.64	8.54
Iran	000 IRR/USD	11.53	14.30	15.57	16.79	18.10	19.52	21.11	22.81	24.66	26.66	28.82
Malaysia	MYR/USD	3.12	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Pakistan	PKR/USD	86.42	99.46	110.88	124.01	139.13	155.99	174.57	195.36	218.63	244.67	273.81
Russian Federation	RUB/USD	30.31	31.74	31.74	31.83	31.94	32.09	32.26	32.47	32.70	32.95	33.22
Saudi Arabia	SAR/USD	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
South Africa	ZAR/USD	7.59	8.65	8.99	9.32	9.63	9.95	10.30	10.67	11.05	11.44	11.85
Ukraine	UAH/USD	7.97	8.35	8.64	8.90	9.17	9.44	9.74	10.04	10.36	10.68	11.01
Uruguay	UYU/USD	20.10	19.95	20.81	21.68	22.58	23.50	24.48	25.51	26.57	27.68	28.84

## ANNEX A

**Table A.1. Economic assumptions (cont.)**

Calendar year

	Average 2010-12est	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>POPULATION<sup>1</sup></b>											
Australia	%	1.4	1.3	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1
Canada	%	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8
Chile	%	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.6
European Union	%	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Japan	%	0.0	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3
Korea	%	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Mexico	%	1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.8
New Zealand	%	1.1	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9
Norway	%	0.7	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Switzerland	%	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Turkey	%	1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.8
United States	%	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Algeria	%	1.4	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.0	1.0
Argentina	%	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.7	0.7
Bangladesh	%	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.0	1.0	1.0
Brazil	%	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6
China	%	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.1
Egypt	%	1.7	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.3
India	%	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.0
Indonesia	%	1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.7
Iran	%	1.1	1.1	1.0	1.0	0.9	0.8	0.8	0.7	0.6	0.6
Malaysia	%	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.3
Pakistan	%	1.8	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5
Russian Federation	%	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3
Saudi Arabia	%	2.2	2.1	2.1	2.0	2.0	2.0	1.9	1.8	1.8	1.7
South Africa	%	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5
Ukraine	%	-0.6	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	-0.6
Uruguay	%	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3
OECD <sup>2</sup>	%	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
World	%	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	0.9	0.9

Note: For OECD member countries (except Turkey, Chile and Israel), as well as Brazil, China and Russia, historical data for real GDP, private consumption expenditure deflator and GDP deflator were obtained from the OECD Economic Outlook No. 92, December 2012. For other economies, historical macroeconomic data were obtained from the IMF, World Economic Outlook, October 2012. Assumptions for the projection period draw on the recent short term update of the OECD Economics Department, projections of the OECD Economic Outlook No. 91, projections of the IMF, and for population, projections from the United Nations World Population Prospects Database, 2010 Revision (medium variant). Data for the European Union are euro area aggregates except for population.

Average 2010-12est and 2012est: Data for 2012 are estimated.

1. Annual per cent change. The price index used is the private consumption expenditure deflator.
2. Annual weighted average real GDP and CPI growth rates in OECD countries are based on weights using purchasing power parities (PPPs).
3. Excludes Iceland.
4. Short term update for crude oil price from the OECD Economic Outlook No.92, December 2012 and projections from IEA World Energy Outlook 2012.

Source: OECD and FAO Secretariats.