

PRICE AND COST COMPETITIVENESS

EUROPEAN COMMISSION
DIRECTORATE-GENERAL FOR ECONOMIC AND FINANCIAL AFFAIRS

ECFIN/C-3

Fourth quarter 2019

**Quarterly data on price and cost competitiveness
of the European Union and its Member States**

ECFIN/C3/2020/

This document exists in English only

TABLES AND CHARTS BY COUNTRY

The tables and charts in this Report present nominal and real effective exchange rates of the currencies of the European Union Member States, as well as the UK, Japan, the United States, Switzerland, Norway, Turkey, Canada, Australia, New Zealand, Mexico, Russia, China, Brazil, Hong Kong and Korea.

Aggregate measures for the European Union as a whole (EU27) and the group of countries participating in the euro area (EA19) are presented as well. Each country (or country group) is compared with the euro area, the EU, (the rest of) 37 industrial countries (the EU countries, the UK, the United States, Japan, Mexico, Canada, Australia, New Zealand, Switzerland, Norway and Turkey) and –data permitting– with a larger group of 42 countries (the 37 industrial countries, Russia, China, Brazil, Hong Kong and Korea).

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EA19 and EU27

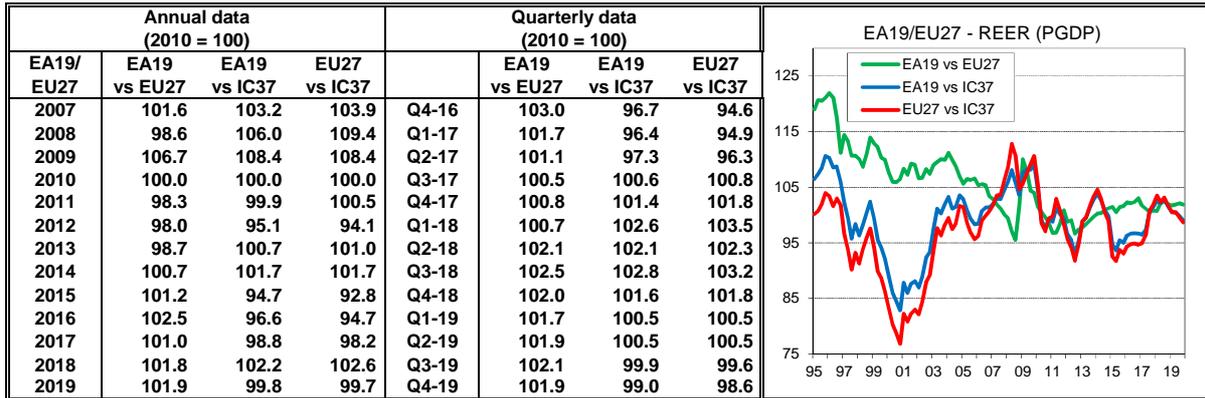
1. Trade-weighted currency indices

Annual data (2010 = 100)					Quarterly data (2010 = 100)				Monthly data monthly % change					
EA19/ EU27	EA19 vs EU27	EA19 vs IC37	EA19 vs gr42	EU27 vs IC37		EA19 vs EU27	EA19 vs IC37	EA19 vs gr42	EU27 vs IC37		EA19 vs EU27	EA19 vs IC37	EA19 vs gr42	EU27 vs IC37
2007	96.5	100.2	98.8	99.8	Q4-16	104.7	99.4	100.9	97.9	juil-17	-0.4	1.4	1.6	2.0
2008	96.1	104.4	103.5	106.1	Q1-17	103.7	99.4	100.1	98.3	août-17	0.0	1.6	1.6	2.0
2009	105.8	107.4	107.7	107.5	Q2-17	103.4	100.6	101.6	100.1	sept-17	0.1	0.2	-0.1	0.2
2010	100.0	100.0	100.0	100.0	Q3-17	103.0	104.4	105.8	105.1	oct-17	0.1	0.1	-0.1	0.2
2011	98.8	100.7	100.8	101.3	Q4-17	103.5	105.6	106.4	106.7	nov-17	0.4	0.5	0.3	0.6
2012	98.9	96.2	96.1	95.4	Q1-18	103.6	107.3	107.9	108.9	déc-17	0.2	0.4	0.3	0.4
2013	99.5	102.0	100.5	100.5	Q2-18	105.2	107.1	107.7	108.1	janv-18	-0.7	0.8	0.7	1.4
2014	101.9	103.9	103.0	102.9	Q3-18	105.9	108.1	109.5	109.3	févr-18	0.3	0.4	0.4	0.4
2015	102.6	96.5	96.8	95.7	Q4-18	105.8	107.0	108.5	108.0	mars-18	0.9	0.3	0.3	0.1
2016	103.8	99.0	100.7	100.0	Q1-19	105.9	106.1	107.2	106.6	avr-18	0.3	0.1	0.3	0.1
2017	103.4	102.3	102.9	102.9	Q2-19	106.5	106.2	107.3	106.7	mai-18	0.7	-0.7	-1.1	-1.3
2018	105.1	107.3	108.1	108.8	Q3-19	106.9	105.7	107.4	105.8	juin-18	0.2	-0.2	-0.1	-0.4
2019	106.5	105.6	106.7	106.8	Q4-19	106.8	105.0	106.7	105.0	juil-18	0.3	0.5	1.2	0.6
										août-18	0.0	0.7	0.8	1.1
										sept-18	0.0	0.9	1.1	1.3
										oct-18	0.0	-1.2	-1.4	-1.7
										nov-18	-0.2	-1.0	-0.8	-1.3
										déc-18	-0.1	0.3	0.3	0.4
										janv-19	-0.1	-0.4	-0.5	-0.5
										févr-19	0.7	-0.4	-0.7	-0.8
										mars-19	-0.2	-0.2	-0.4	-0.2
										avr-19	0.1	0.1	-0.1	0.1
										mai-19	0.8	0.4	0.8	0.2
										juin-19	-0.6	0.2	0.4	0.5
										juil-19	-0.1	-0.5	-0.7	-0.7
										août-19	1.0	0.1	0.9	-0.3
										sept-19	0.2	-0.8	-0.9	-1.1
										oct-19	-0.1	0.1	0.0	0.2
										nov-19	-0.4	-0.4	-0.6	-0.4
										déc-19	-0.6	0.0	0.0	0.2

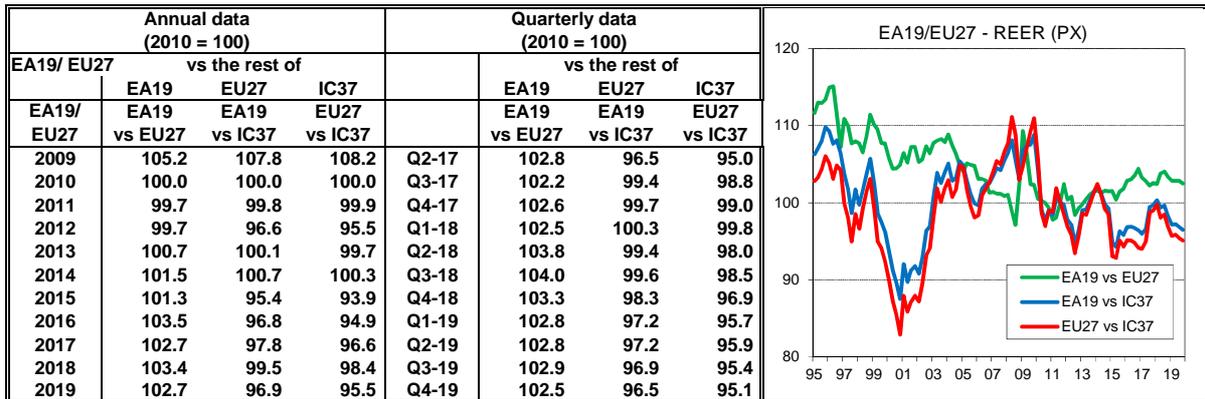
2. Relative price indicators, based on HICP / CPI

Annual data (2010 = 100)					Quarterly data (2010 = 100)				Monthly data monthly % change					
EA19/ EU27	EA19 vs EU27	EA19 vs IC37	EA19 vs gr42	EU27 vs IC37		EA19 vs EU27	EA19 vs IC37	EA19 vs gr42	EU27 vs IC37		EA19 vs EU27	EA19 vs IC37	EA19 vs gr42	EU27 vs IC37
2007	101.1	102.9	103.9	103.7	Q4-16	105.7	96.5	93.6	93.4	juil-17	-0.9	1.2	1.2	1.9
2008	99.2	106.5	107.0	109.8	Q1-17	104.1	95.8	92.3	93.1	août-17	0.5	1.7	1.7	1.9
2009	107.0	108.4	109.4	108.2	Q2-17	104.4	97.3	94.2	95.1	sept-17	0.2	0.1	-0.1	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	103.9	100.8	97.6	99.6	oct-17	-0.2	-0.1	-0.4	0.0
2011	98.7	100.5	99.6	101.2	Q4-17	104.1	101.4	97.8	100.4	nov-17	0.0	-0.1	-0.2	0.1
2012	98.6	96.1	94.7	95.2	Q1-18	103.8	102.2	98.5	101.7	déc-17	0.4	0.6	0.6	0.6
2013	99.7	101.6	98.1	101.9	Q2-18	106.1	102.7	99.1	101.4	janv-18	-1.5	-0.2	-0.3	0.4
2014	102.4	102.1	98.7	101.6	Q3-18	106.9	103.3	100.3	102.1	févr-18	0.5	0.4	0.4	0.3
2015	103.4	94.5	91.4	91.8	Q4-18	106.5	101.9	98.9	100.2	mars-18	1.7	1.0	1.1	0.7
2016	104.7	96.3	93.7	93.4	Q1-19	105.7	100.2	97.0	98.5	avr-18	0.3	0.1	0.3	0.1
2017	104.1	98.6	95.1	96.8	Q2-19	106.7	100.8	97.6	98.9	mai-18	1.0	-0.5	-0.7	-1.1
2018	105.8	102.4	98.9	101.3	Q3-19	107.0	100.0	97.1	97.8	juin-18	0.1	-0.4	-0.4	-0.6
2019	106.4	99.9	96.6	97.9	Q4-19	106.5	99.0	95.9	96.7	juil-18	0.0	0.4	0.8	0.5
										août-18	0.4	0.6	0.8	0.8
										sept-18	0.1	0.7	1.0	0.9
										oct-18	0.0	-1.3	-1.5	-1.8
										nov-18	-0.6	-1.3	-1.3	-1.6
										déc-18	-0.2	0.4	0.4	0.6
										janv-19	-1.0	-1.3	-1.4	-1.3
										févr-19	0.7	-0.2	-0.6	-0.6
										mars-19	0.4	0.2	0.2	0.2
										avr-19	0.2	0.2	0.1	0.2
										mai-19	0.6	0.3	0.7	0.2
										juin-19	-0.4	0.3	0.4	0.6
										juil-19	-0.7	-0.9	-1.4	-1.0
										août-19	1.4	0.2	1.0	-0.3
										sept-19	0.2	-0.9	-0.9	-1.2
										oct-19	-0.3	0.0	-0.3	0.2
										nov-19	-0.9	-0.9	-1.2	-0.8
										déc-19	-0.5	0.2	0.3	0.5

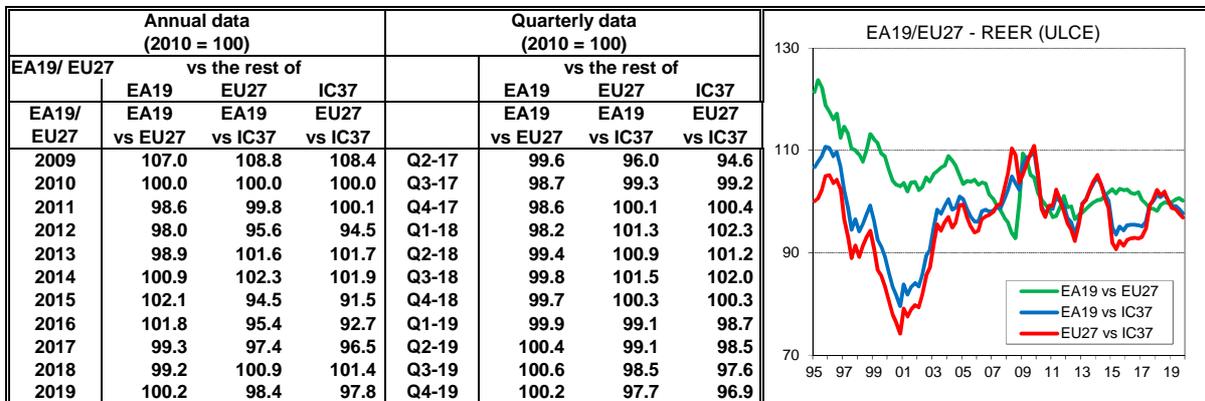
3. Relative price indicators, based on GDP deflator



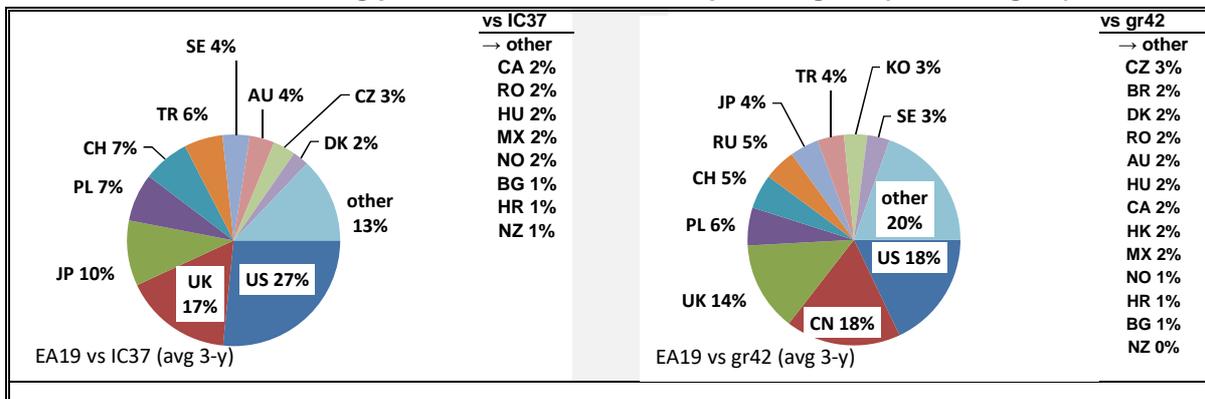
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Belgium - euro (before 1999: BEF)

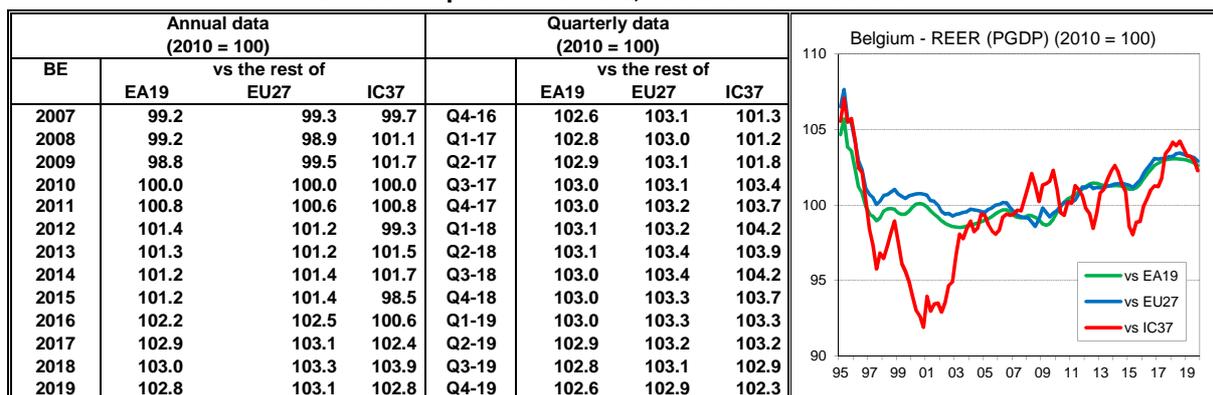
1. Trade-weighted currency indices

BE	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	100.1	99.6	99.6	99.4	Q4-16	100.0	100.7	99.8	100.8	juil-17	0.0	-0.1	0.6	0.8
2008	100.0	99.5	101.5	101.5	Q1-17	100.0	100.5	99.7	100.4	août-17	0.0	0.0	0.7	0.8
2009	100.0	100.6	102.5	103.0	Q2-17	100.0	100.5	100.2	101.2	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.4	101.8	103.2	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.9	100.4	100.5	Q4-17	100.0	100.5	102.2	103.4	nov-17	0.0	0.0	0.2	0.1
2012	100.0	99.9	98.4	98.1	Q1-18	100.0	100.5	102.9	104.1	déc-17	0.0	0.0	0.1	0.2
2013	100.0	100.0	100.7	100.3	Q2-18	100.0	100.7	102.8	104.1	janv-18	0.0	-0.1	0.3	0.3
2014	100.0	100.3	101.3	101.5	Q3-18	100.0	100.8	103.2	105.0	févr-18	0.0	0.0	0.2	0.2
2015	100.0	100.4	98.1	98.6	Q4-18	100.0	100.8	102.8	104.5	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.5	99.4	100.6	Q1-19	100.0	100.8	102.4	103.9	avr-18	0.0	0.0	0.0	0.1
2017	100.0	100.5	100.9	101.8	Q2-19	100.0	100.8	102.5	103.9	mai-18	0.0	0.1	-0.3	-0.5
2018	100.0	100.7	102.8	104.2	Q3-19	100.0	100.9	102.4	104.0	juin-18	0.0	0.0	-0.1	0.0
2019	100.0	100.8	102.2	103.6	Q4-19	100.0	100.9	102.0	103.6	juil-18	0.0	0.0	0.2	0.6
										août-18	0.0	0.0	0.3	0.5
										sept-18	0.0	0.0	0.3	0.5
										oct-18	0.0	0.0	-0.5	-0.8
										nov-18	0.0	0.0	-0.4	-0.4
										déc-18	0.0	0.0	0.2	0.2
										janv-19	0.0	0.0	-0.2	-0.3
										févr-19	0.0	0.1	-0.2	-0.4
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.2	0.4
										juin-19	0.0	-0.1	0.1	0.2
										juil-19	0.0	0.0	-0.2	-0.3
										août-19	0.0	0.1	0.1	0.5
										sept-19	0.0	0.0	-0.4	-0.5
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	-0.1	-0.2	-0.3
										déc-19	0.0	-0.1	0.0	0.0

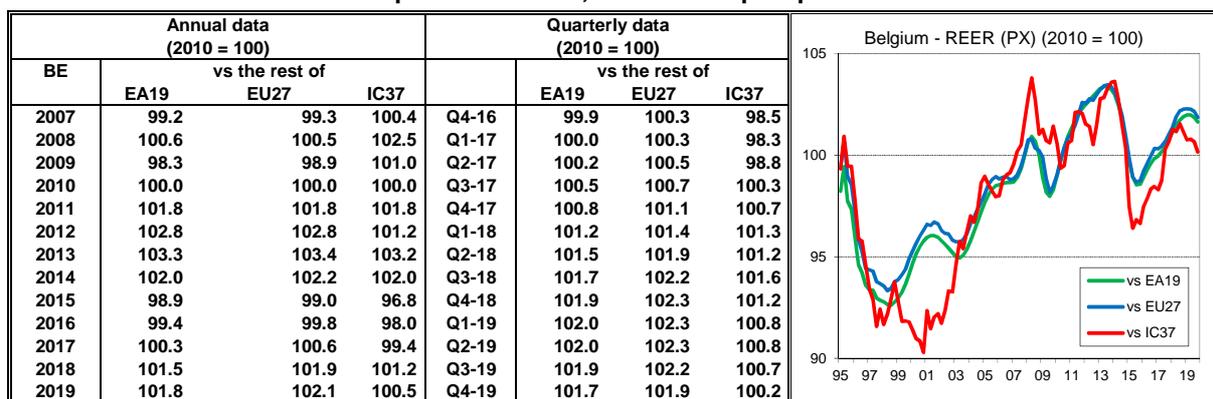
2. Relative price indicators, based on HICP / CPI

BE	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	98.2	98.2	98.6	99.5	Q4-16	102.9	103.7	101.4	99.9	juil-17	-0.7	-0.8	-0.1	0.4
2008	99.4	99.2	101.6	102.2	Q1-17	103.6	104.1	101.6	99.8	août-17	1.2	1.3	1.9	2.0
2009	99.0	99.8	101.9	102.7	Q2-17	103.2	103.7	101.9	100.4	sept-17	-0.7	-0.7	-0.7	-0.8
2010	100.0	100.0	100.0	100.0	Q3-17	102.9	103.4	103.2	102.0	oct-17	0.3	0.2	0.2	0.1
2011	100.7	100.6	101.0	100.6	Q4-17	103.5	104.0	103.9	102.5	nov-17	0.5	0.4	0.4	0.3
2012	100.9	100.8	99.2	98.3	Q1-18	103.8	104.3	104.6	103.3	déc-17	0.1	0.1	0.3	0.4
2013	100.6	100.6	101.2	99.8	Q2-18	103.6	104.4	104.5	103.3	janv-18	-0.4	-0.6	-0.5	-0.5
2014	100.6	100.9	101.2	100.1	Q3-18	103.5	104.4	104.8	103.9	févr-18	1.4	1.4	1.5	1.5
2015	100.9	101.4	98.2	96.7	Q4-18	104.3	105.1	104.9	104.0	mars-18	-0.9	-0.7	-0.5	-0.4
2016	102.5	103.1	100.7	99.5	Q1-19	104.3	105.1	104.3	103.0	avr-18	0.0	0.1	0.0	0.2
2017	103.3	103.8	102.5	100.9	Q2-19	103.6	104.5	103.9	102.7	mai-18	-0.3	-0.2	-0.5	-0.6
2018	103.8	104.5	104.6	103.4	Q3-19	103.2	104.1	103.2	102.1	juin-18	0.3	0.3	0.1	0.1
2019	103.6	104.5	103.4	102.2	Q4-19	103.5	104.4	103.0	101.7	juil-18	-0.8	-0.8	-0.6	-0.3
										août-18	1.3	1.3	1.5	1.7
										sept-18	-0.5	-0.5	-0.2	0.0
										oct-18	0.4	0.4	-0.1	-0.4
										nov-18	0.5	0.4	-0.1	-0.2
										déc-18	-0.2	-0.3	0.0	0.0
										janv-19	-0.7	-0.8	-1.2	-1.4
										févr-19	1.4	1.5	1.3	1.0
										mars-19	-0.7	-0.6	-0.6	-0.6
										avr-19	-0.5	-0.5	-0.4	-0.4
										mai-19	-0.1	0.0	0.1	0.3
										juin-19	-0.2	-0.3	0.0	0.0
										juil-19	-0.7	-0.7	-1.0	-1.2
										août-19	0.9	1.1	1.0	1.4
										sept-19	-0.6	-0.6	-1.0	-1.0
										oct-19	0.1	0.1	0.1	0.0
										nov-19	0.5	0.3	0.0	-0.2
										déc-19	0.0	-0.1	0.0	0.1

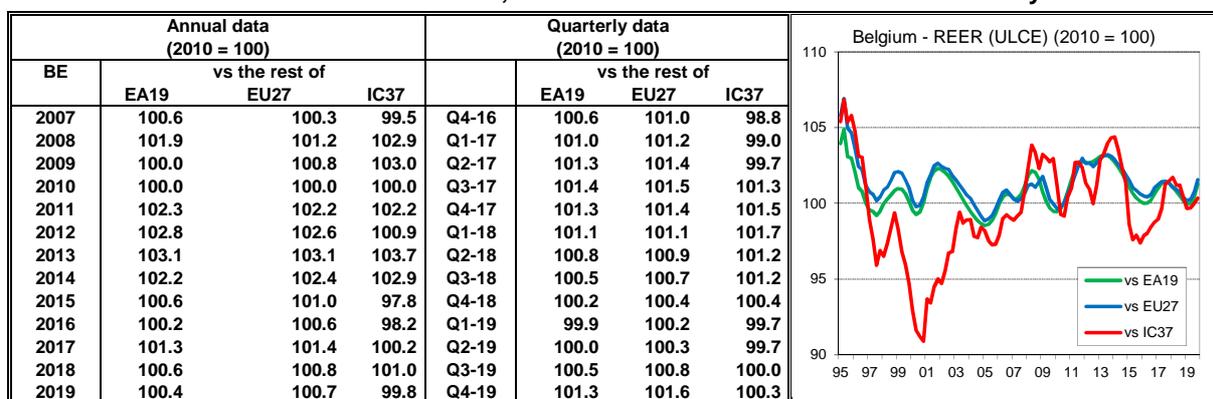
3. Relative price indicators, based on GDP deflator



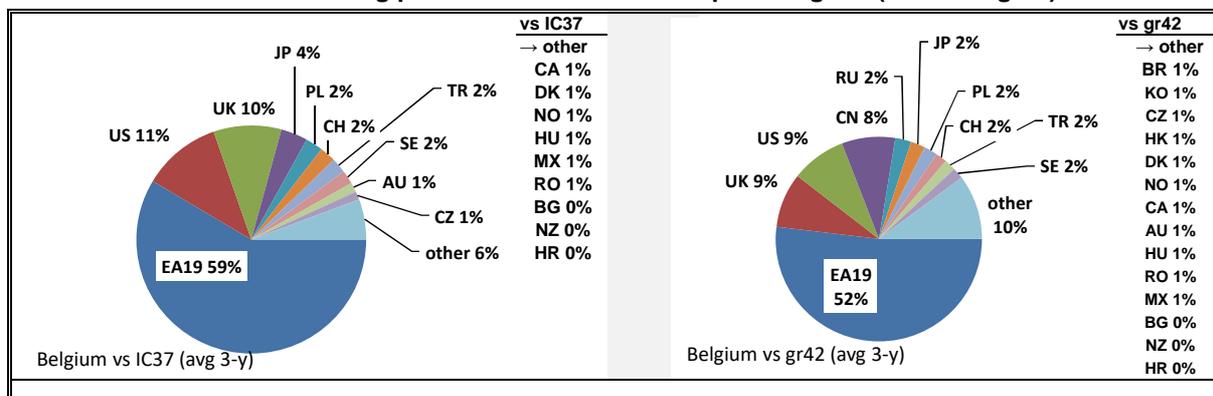
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Bulgaria - BGN

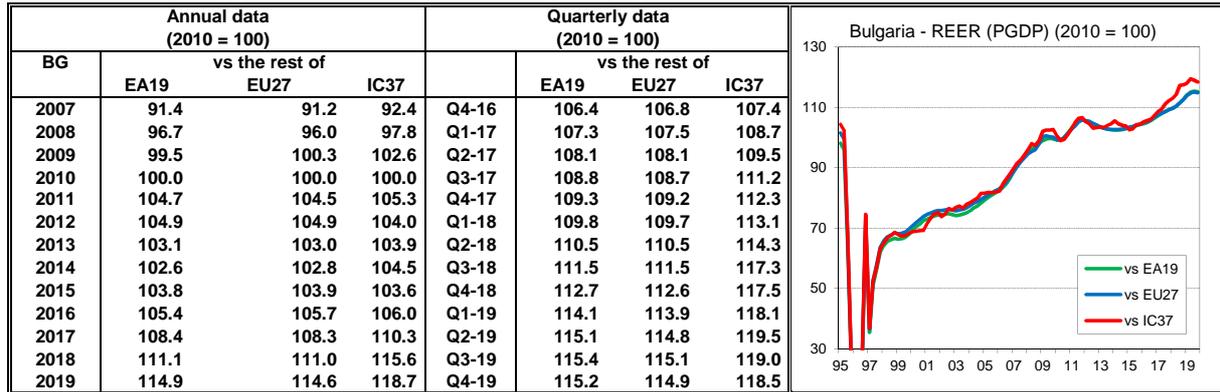
1. Trade-weighted currency indices

BG	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.2	98.6	98.0	97.2	Q4-16	100.0	101.2	105.4	107.1	juil-17	0.0	0.0	0.6	0.9
2008	100.1	98.7	99.7	99.4	Q1-17	100.0	101.1	106.1	107.4	août-17	0.0	0.0	0.5	0.6
2009	100.0	100.6	102.3	103.0	Q2-17	100.0	101.1	106.4	108.0	sept-17	0.0	0.1	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	101.1	107.8	110.0	oct-17	0.0	0.0	0.3	0.2
2011	100.0	100.0	101.4	101.5	Q4-17	100.0	101.1	108.7	110.7	nov-17	0.0	0.1	0.6	0.5
2012	100.0	100.4	100.6	100.2	Q1-18	100.0	101.2	109.5	111.6	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.5	102.9	102.4	Q2-18	100.0	101.4	110.5	112.6	janv-18	0.0	-0.1	0.2	0.2
2014	100.0	100.8	104.7	105.2	Q3-18	100.0	101.5	112.9	115.4	févr-18	0.0	0.0	0.2	0.3
2015	100.0	100.9	103.2	104.3	Q4-18	100.0	101.5	112.2	114.7	mars-18	0.0	0.1	0.3	0.3
2016	100.0	101.1	104.7	106.8	Q1-19	100.0	101.5	111.8	114.0	avr-18	0.0	0.0	0.3	0.6
2017	100.0	101.1	107.1	108.7	Q2-19	100.0	101.6	112.5	114.6	mai-18	0.0	0.1	0.2	-0.1
2018	100.0	101.3	111.4	113.6	Q3-19	100.0	101.7	112.0	114.3	juin-18	0.0	0.1	0.2	0.3
2019	100.0	101.6	112.1	114.1	Q4-19	100.0	101.7	112.0	114.2	juil-18	0.0	0.0	0.4	0.7
										août-18	0.0	0.0	1.8	1.9
										sept-18	0.0	0.0	0.8	1.0
										oct-18	0.0	0.0	-1.1	-1.3
										nov-18	0.0	0.0	-1.0	-1.0
										déc-18	0.0	0.0	0.0	0.1
										janv-19	0.0	0.0	0.0	-0.1
										févr-19	0.0	0.1	-0.2	-0.5
										mars-19	0.0	0.0	0.2	0.1
										avr-19	0.0	0.0	0.4	0.2
										mai-19	0.0	0.1	0.5	0.6
										juin-19	0.0	-0.1	-0.3	-0.1
										juil-19	0.0	0.0	-0.4	-0.5
										août-19	0.0	0.1	0.0	0.4
										sept-19	0.0	0.0	-0.2	-0.3
										oct-19	0.0	0.0	0.2	0.1
										nov-19	0.0	0.0	-0.2	-0.3
										déc-19	0.0	-0.1	0.2	0.2

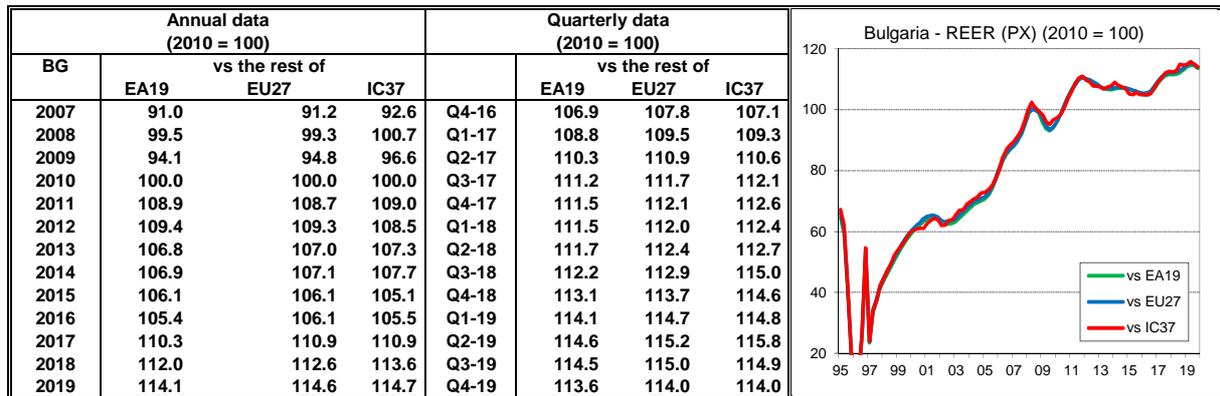
2. Relative price indicators, based on HICP / CPI

BG	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	89.5	89.2	90.2	91.2	Q4-16	94.2	95.1	95.3	93.8	juil-17	0.8	0.7	1.3	0.7
2008	96.8	96.4	98.4	99.1	Q1-17	95.2	96.0	96.5	94.5	août-17	0.0	0.1	0.5	0.6
2009	98.7	99.7	101.9	103.1	Q2-17	94.0	94.8	95.6	93.9	sept-17	-0.6	-0.5	-0.6	-0.7
2010	100.0	100.0	100.0	100.0	Q3-17	94.3	95.1	97.0	95.8	oct-17	0.1	0.0	0.2	0.0
2011	100.6	100.4	101.5	101.0	Q4-17	94.5	95.3	97.6	96.2	nov-17	0.6	0.5	0.8	0.8
2012	100.5	100.6	100.1	99.0	Q1-18	95.5	96.2	98.9	97.5	déc-17	0.3	0.4	0.4	0.5
2013	99.6	99.7	100.8	99.1	Q2-18	94.6	95.6	98.7	97.6	janv-18	1.1	0.8	0.8	0.8
2014	97.6	98.0	99.5	98.2	Q3-18	95.7	96.9	101.5	100.6	févr-18	-0.1	0.0	0.1	0.2
2015	96.4	96.9	96.2	94.7	Q4-18	95.5	96.5	100.0	99.1	mars-18	-1.1	-0.9	-0.6	-0.5
2016	94.8	95.7	95.5	94.4	Q1-19	96.4	97.3	100.2	98.9	avr-18	-0.1	-0.1	0.1	0.4
2017	94.5	95.3	96.6	94.9	Q2-19	95.7	96.8	100.2	98.8	mai-18	-0.2	-0.1	0.0	-0.2
2018	95.3	96.3	99.9	98.7	Q3-19	96.8	97.9	100.6	99.2	juin-18	0.4	0.4	0.4	0.3
2019	96.4	97.4	100.2	98.8	Q4-19	96.6	97.6	100.0	98.4	juil-18	1.1	1.2	1.5	1.7
										août-18	0.2	0.2	1.8	2.0
										sept-18	-0.7	-0.7	-0.4	-0.2
										oct-18	-0.1	-0.1	-1.4	-1.6
										nov-18	0.4	0.2	-0.7	-0.8
										déc-18	0.0	-0.1	0.1	0.1
										janv-19	1.2	1.1	0.7	0.6
										févr-19	-0.2	0.0	-0.3	-0.6
										mars-19	-0.7	-0.7	-0.4	-0.5
										avr-19	-0.1	-0.1	0.2	0.2
										mai-19	0.0	0.1	0.4	0.5
										juin-19	-0.2	-0.3	-0.4	-0.3
										juil-19	1.7	1.6	1.1	0.7
										août-19	0.0	0.2	0.1	0.5
										sept-19	-1.3	-1.3	-1.6	-1.7
										oct-19	0.0	-0.1	0.0	-0.1
										nov-19	0.8	0.6	0.3	0.1
										déc-19	0.5	0.4	0.7	0.7

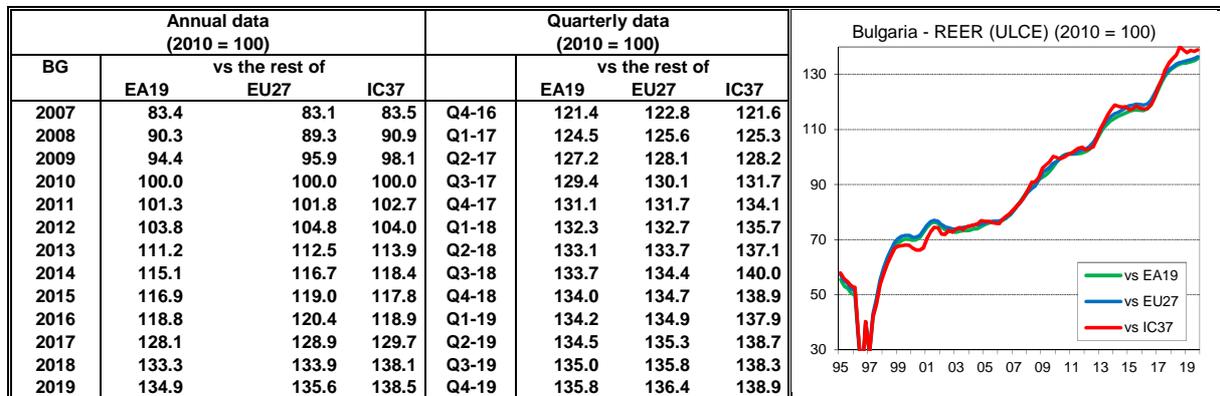
3. Relative price indicators, based on GDP deflator



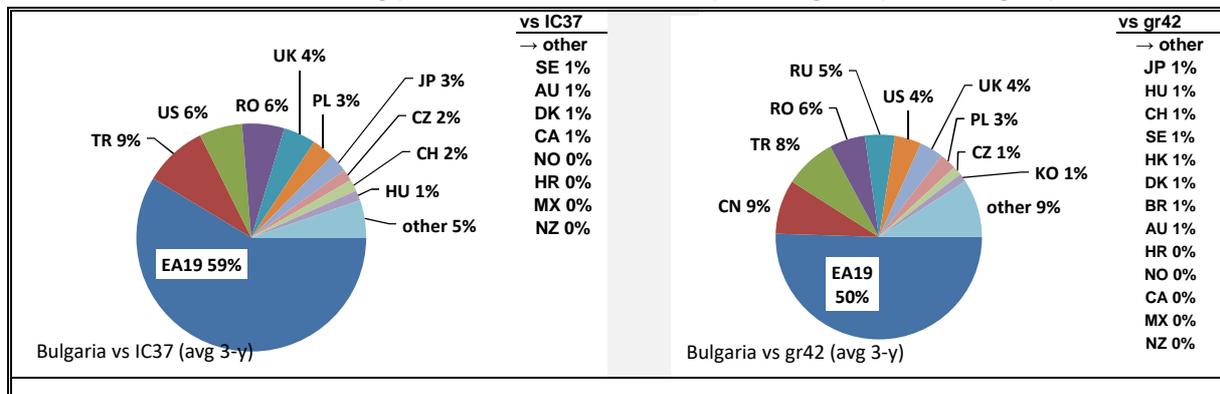
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Czech Republic - CZK

1. Trade-weighted currency indices

CZ	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	91.4	90.3	90.1	89.5	Q4-16	93.6	94.5	94.5	96.3	juil-17	0.7	3.6	1.1	1.3
2008	101.4	100.1	101.1	100.9	Q1-17	93.6	94.4	94.5	96.0	août-17	-0.1	-0.1	0.4	0.5
2009	95.5	96.3	97.4	97.9	Q2-17	95.3	96.0	96.4	98.0	sept-17	0.1	0.1	0.1	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	96.9	97.7	99.0	101.2	oct-17	1.2	1.2	1.3	1.2
2011	102.8	102.9	103.1	103.2	Q4-17	98.6	99.5	101.1	103.2	nov-17	0.9	0.9	1.1	1.1
2012	100.5	100.8	99.8	99.5	Q1-18	99.5	100.4	102.4	104.6	déc-17	-0.4	-0.4	-0.4	-0.3
2013	97.3	97.7	98.1	97.8	Q2-18	98.8	99.9	101.8	104.0	janv-18	0.8	0.6	0.9	0.9
2014	91.8	92.3	92.9	93.6	Q3-18	98.3	99.6	101.8	104.4	févr-18	0.5	0.6	0.6	0.7
2015	92.7	93.3	92.2	93.7	Q4-18	97.8	99.0	100.9	103.5	mars-18	-0.4	-0.3	-0.3	-0.3
2016	93.5	94.4	94.2	96.2	Q1-19	98.5	99.7	101.4	103.8	avr-18	0.2	0.3	0.3	0.4
2017	96.0	96.8	97.6	99.3	Q2-19	98.5	99.8	101.5	103.8	mai-18	-1.0	-0.9	-1.0	-1.2
2018	98.6	99.7	101.7	104.0	Q3-19	98.3	99.7	101.3	103.7	juin-18	-0.6	-0.5	-0.5	-0.5
2019	98.5	99.8	101.5	103.7	Q4-19	98.9	100.3	101.7	104.0	juil-18	-0.3	-0.2	-0.1	0.1
										août-18	0.7	0.6	1.0	1.1
										sept-18	0.3	0.3	0.5	0.7
										oct-18	-0.8	-0.8	-1.2	-1.3
										nov-18	-0.4	-0.5	-0.7	-0.7
										déc-18	0.4	0.3	0.4	0.5
										janv-19	0.7	0.7	0.6	0.6
										févr-19	-0.3	-0.2	-0.4	-0.5
										mars-19	0.2	0.2	0.1	0.0
										avr-19	0.0	0.0	0.1	0.0
										mai-19	-0.3	-0.2	-0.1	0.0
										juin-19	0.6	0.5	0.6	0.7
										juil-19	0.2	0.2	0.1	0.0
										août-19	-1.0	-0.8	-0.8	-0.6
										sept-19	-0.3	-0.2	-0.5	-0.6
										oct-19	0.7	0.6	0.7	0.6
										nov-19	0.6	0.6	0.5	0.4
										déc-19	0.1	0.1	0.1	0.1

Czech_Rep - NEER (2010 = 100)

Legend: vs EA19 (green), vs EU27 (blue), vs IC37 (red), vs gr42 (black)

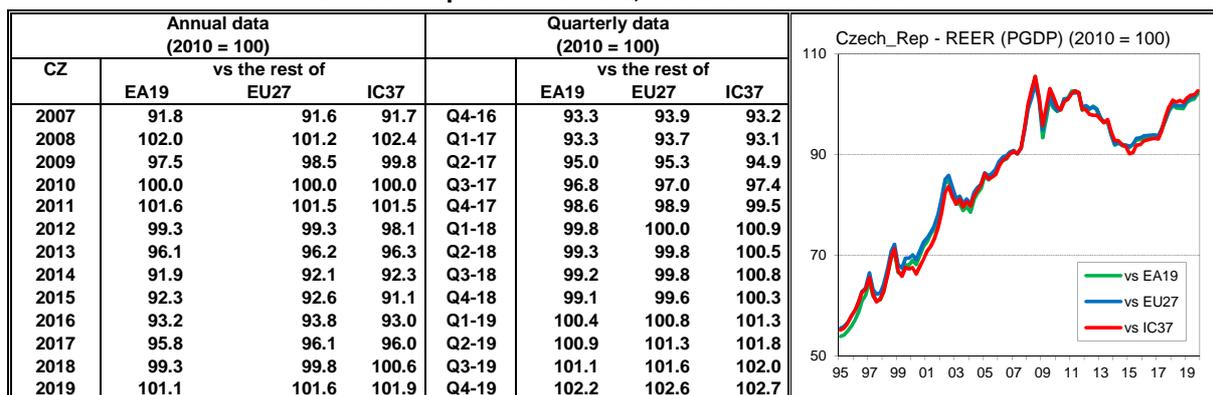
2. Relative price indicators, based on HICP / CPI

CZ	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	88.7	88.5	88.6	89.2	Q4-16	93.8	94.9	93.8	93.2	juil-17	1.2	1.1	1.5	5.4
2008	101.4	100.7	102.1	102.6	Q1-17	95.1	96.0	94.9	93.9	août-17	-0.5	-0.4	0.0	0.1
2009	95.6	96.7	97.9	98.7	Q2-17	96.1	96.9	96.2	95.4	sept-17	-0.2	-0.2	-0.2	-0.3
2010	100.0	100.0	100.0	100.0	Q3-17	97.8	98.7	98.9	98.4	oct-17	1.7	1.7	1.7	1.6
2011	102.2	102.2	102.3	102.0	Q4-17	99.8	100.7	101.0	100.4	nov-17	1.3	1.2	1.3	1.3
2012	101.0	101.0	100.0	99.2	Q1-18	101.5	102.4	102.8	102.3	déc-17	-0.8	-0.8	-0.7	-0.7
2013	97.6	97.8	98.1	96.9	Q2-18	99.9	101.1	101.5	101.2	janv-18	2.3	2.0	2.1	2.0
2014	91.9	92.3	92.5	91.9	Q3-18	99.3	100.7	101.4	101.2	févr-18	0.1	0.2	0.2	0.2
2015	92.7	93.3	91.6	91.1	Q4-18	98.7	100.0	100.2	100.0	mars-18	-1.3	-1.1	-0.9	-0.8
2016	93.9	94.8	93.7	93.3	Q1-19	101.1	102.3	102.2	101.8	avr-18	0.2	0.2	0.2	0.4
2017	97.1	97.9	97.5	96.8	Q2-19	100.3	101.6	101.7	101.2	mai-18	-1.3	-1.0	-1.2	-1.3
2018	99.8	101.0	101.4	101.1	Q3-19	100.6	102.0	101.9	101.4	juin-18	-0.2	-0.2	-0.3	-0.3
2019	100.9	102.1	102.0	101.4	Q4-19	101.5	102.8	102.4	101.8	juil-18	-0.2	-0.2	0.0	0.1
										août-18	0.5	0.5	0.8	1.0
										sept-18	-0.4	-0.3	-0.2	0.0
										oct-18	-0.6	-0.7	-1.1	-1.2
										nov-18	-0.1	-0.2	-0.5	-0.6
										déc-18	0.3	0.3	0.5	0.5
										janv-19	2.7	2.6	2.3	2.2
										févr-19	-0.5	-0.4	-0.5	-0.7
										mars-19	-0.4	-0.4	-0.4	-0.4
										avr-19	-0.7	-0.6	-0.6	-0.6
										mai-19	0.2	0.2	0.3	0.4
										juin-19	0.7	0.6	0.7	0.7
										juil-19	0.7	0.7	0.5	0.3
										août-19	-1.0	-0.8	-0.8	-0.6
										sept-19	-0.7	-0.7	-1.0	-1.1
										oct-19	1.0	0.9	0.9	0.8
										nov-19	1.2	1.1	0.8	0.7
										déc-19	-0.1	-0.2	-0.1	0.0

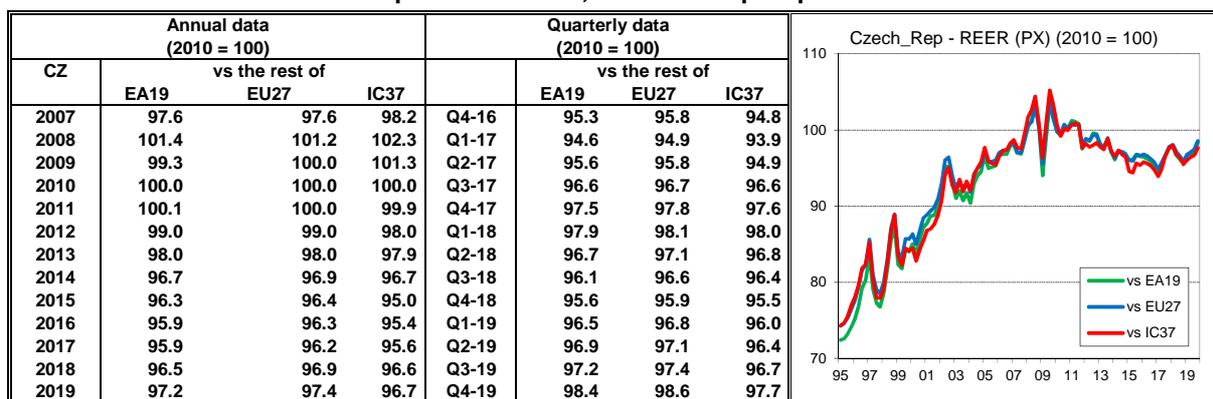
Czech_Rep - REER (HICP/CPI) (2010 = 100)

Legend: vs EA19 (green), vs EU27 (blue), vs IC37 (red), vs gr42 (black)

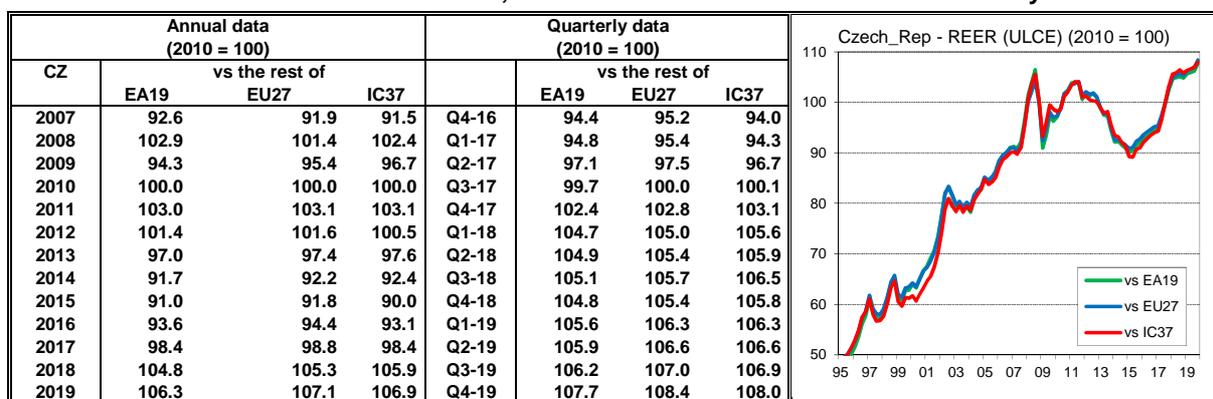
3. Relative price indicators, based on GDP deflator



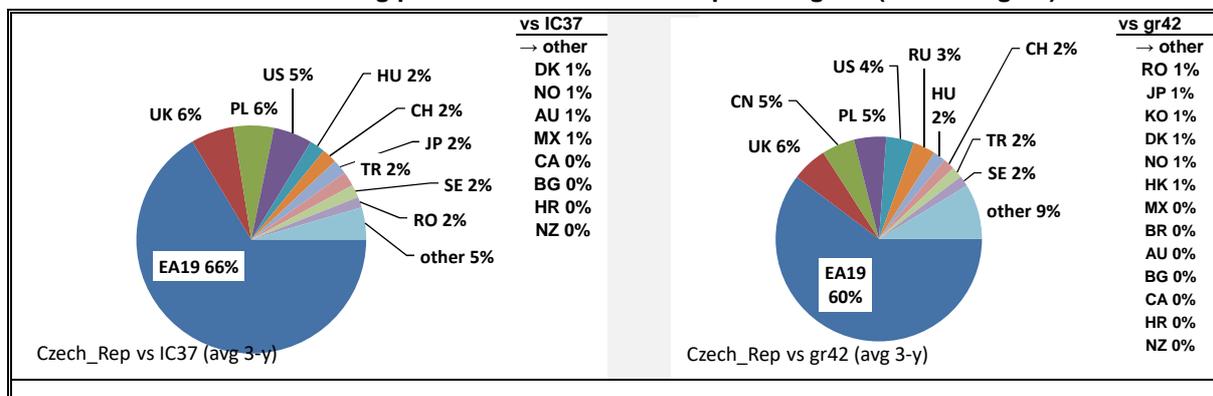
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Denmark - DKK

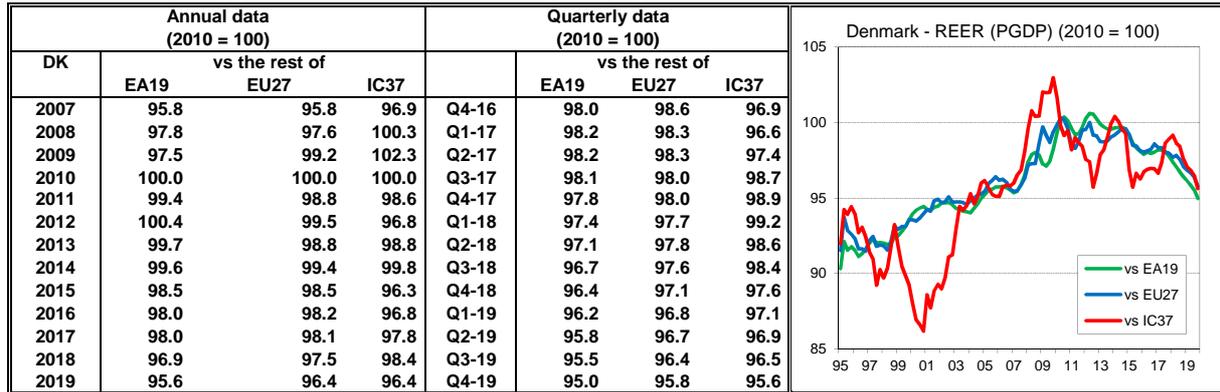
1. Trade-weighted currency indices

DK	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.2	99.7	99.3	Q4-16	100.1	101.0	99.8	100.8	juil-17	0.0	0.0	0.5	0.7
2008	99.9	99.3	102.0	101.8	Q1-17	100.2	100.7	99.6	100.2	août-17	0.0	0.0	0.6	0.7
2009	100.0	101.7	104.3	104.8	Q2-17	100.1	100.7	100.5	101.4	sept-17	0.0	0.0	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.1	100.6	102.1	103.4	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.4	99.6	99.8	Q4-17	100.1	100.7	102.8	103.9	nov-17	0.0	0.2	0.5	0.4
2012	100.0	99.2	97.1	96.9	Q1-18	100.0	100.8	103.6	104.8	déc-17	0.0	0.1	0.3	0.4
2013	99.9	99.0	99.6	99.2	Q2-18	100.0	101.3	103.6	104.7	janv-18	0.0	-0.2	0.2	0.2
2014	99.9	99.8	101.0	101.1	Q3-18	99.9	101.4	103.8	105.4	févr-18	0.0	0.1	0.3	0.3
2015	99.8	100.0	98.2	98.6	Q4-18	99.8	101.2	103.2	104.8	mars-18	0.0	0.3	0.2	0.2
2016	100.0	100.5	99.6	100.7	Q1-19	99.8	101.3	102.9	104.2	avr-18	0.0	0.2	0.2	0.2
2017	100.1	100.6	101.1	102.0	Q2-19	99.7	101.4	102.9	104.3	mai-18	0.0	0.1	-0.5	-0.7
2018	99.9	101.1	103.5	104.8	Q3-19	99.8	101.6	103.0	104.6	juin-18	0.0	0.0	-0.2	-0.2
2019	99.7	101.4	102.8	104.2	Q4-19	99.7	101.4	102.6	104.1	juil-18	0.0	0.0	0.2	0.6
										août-18	0.0	0.1	0.2	0.4
										sept-18	0.0	0.0	0.3	0.5
										oct-18	0.0	-0.1	-0.6	-0.8
										nov-18	0.0	-0.1	-0.4	-0.4
										déc-18	-0.1	-0.1	0.2	0.2
										janv-19	0.0	0.0	-0.3	-0.4
										févr-19	0.0	0.3	0.0	-0.2
										mars-19	0.0	0.0	-0.2	-0.2
										avr-19	0.0	0.0	-0.1	-0.2
										mai-19	0.0	0.3	0.3	0.6
										juin-19	0.0	-0.2	0.1	0.2
										juil-19	0.0	0.0	-0.3	-0.4
										août-19	0.1	0.4	0.4	0.8
										sept-19	0.0	-0.1	-0.5	-0.6
										oct-19	-0.1	0.0	0.1	0.1
										nov-19	0.0	-0.2	-0.4	-0.5
										déc-19	0.0	-0.2	-0.2	-0.2

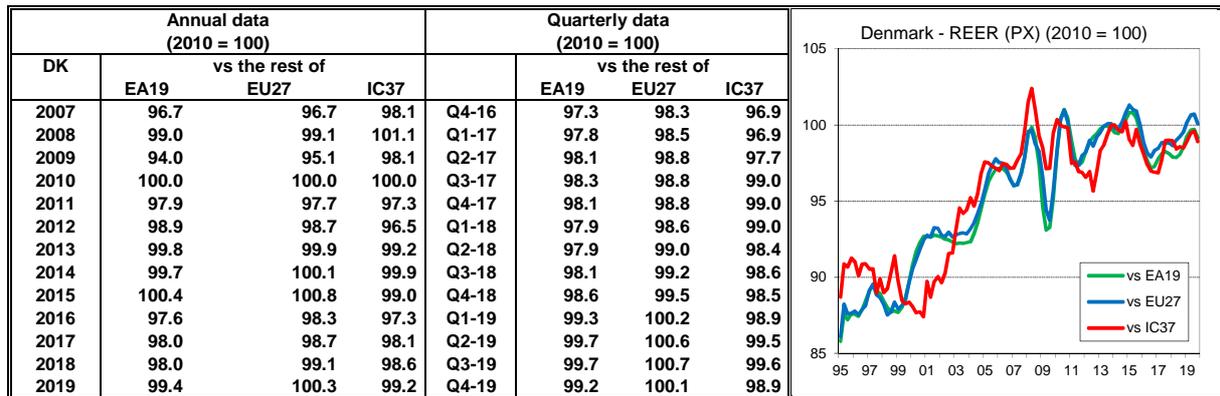
2. Relative price indicators, based on HICP / CPI

DK	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	98.3	98.2	99.1	99.8	Q4-16	97.9	99.1	96.6	95.2	juil-17	1.1	0.8	1.5	1.8
2008	98.5	98.4	101.5	102.0	Q1-17	98.3	99.1	96.5	94.8	août-17	-0.7	-0.6	0.1	0.2
2009	99.2	101.1	103.9	104.6	Q2-17	97.6	98.6	96.9	95.5	sept-17	-0.1	-0.1	-0.1	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	98.0	98.8	98.8	97.6	oct-17	0.1	0.1	0.1	-0.1
2011	99.9	99.4	99.7	99.4	Q4-17	97.6	98.5	98.8	97.4	nov-17	0.0	0.1	0.1	0.1
2012	99.9	99.2	97.3	96.5	Q1-18	97.4	98.4	99.1	97.7	déc-17	-0.8	-0.7	-0.3	-0.3
2013	98.7	98.2	98.9	97.5	Q2-18	96.7	98.3	98.7	97.5	janv-18	0.5	0.2	0.3	0.2
2014	98.6	98.9	99.5	98.2	Q3-18	96.5	98.2	98.7	97.8	févr-18	0.2	0.3	0.5	0.5
2015	98.4	99.0	96.5	94.9	Q4-18	96.1	97.7	97.6	96.6	mars-18	-0.9	-0.5	-0.3	-0.2
2016	98.3	99.1	97.0	95.8	Q1-19	96.8	98.4	97.7	96.5	avr-18	0.2	0.4	0.4	0.5
2017	97.9	98.7	97.7	96.2	Q2-19	95.6	97.4	96.9	95.7	mai-18	-0.5	-0.3	-0.8	-0.9
2018	96.6	98.1	98.5	97.3	Q3-19	95.7	97.6	96.8	95.7	juin-18	-0.2	-0.2	-0.5	-0.5
2019	95.9	97.6	96.8	95.6	Q4-19	95.4	97.2	96.1	94.9	juil-18	0.7	0.7	0.8	1.1
										août-18	-0.7	-0.5	-0.4	-0.2
										sept-18	-0.4	-0.5	-0.2	0.0
										oct-18	0.0	0.0	-0.6	-0.8
										nov-18	0.3	0.1	-0.3	-0.4
										déc-18	-0.4	-0.5	-0.2	-0.2
										janv-19	1.1	1.0	0.5	0.4
										févr-19	0.0	0.3	0.0	-0.2
										mars-19	-0.7	-0.6	-0.6	-0.6
										avr-19	-0.5	-0.5	-0.5	-0.5
										mai-19	-0.2	0.1	0.2	0.4
										juin-19	-0.4	-0.6	-0.2	-0.2
										juil-19	0.9	0.7	0.4	0.1
										août-19	-0.5	-0.1	0.0	0.3
										sept-19	-0.3	-0.4	-0.9	-0.9
										oct-19	0.2	0.3	0.4	0.3
										nov-19	0.1	-0.2	-0.5	-0.7
										déc-19	-0.6	-0.8	-0.6	-0.5

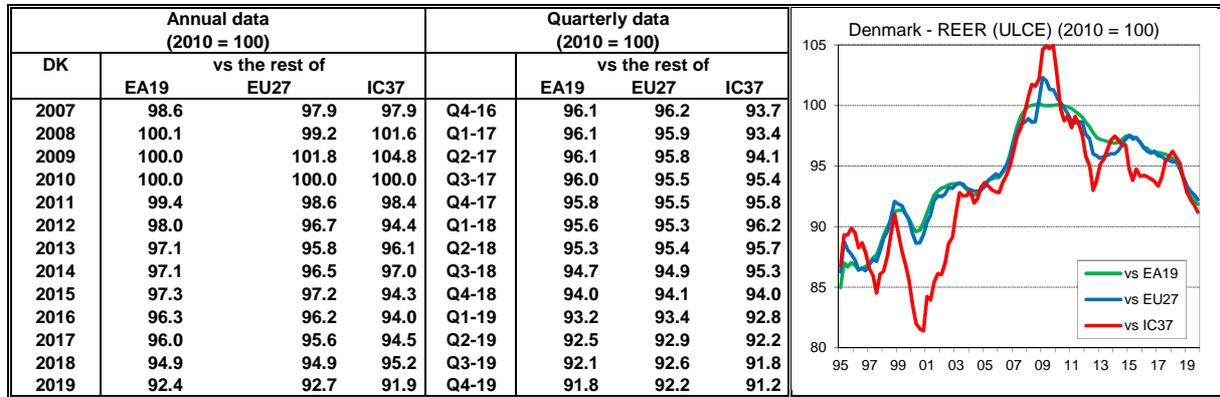
3. Relative price indicators, based on GDP deflator



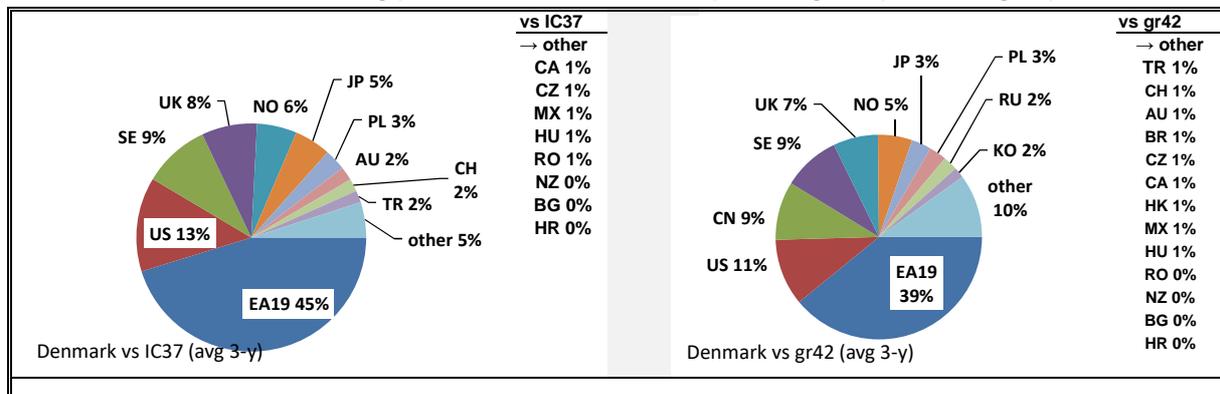
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Germany - euro (before 1999: DEM)

1. Trade-weighted currency indices

DE	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.2	99.4	100.6	99.8	Q4-16	100.0	101.2	99.2	100.5	juil-17	0.0	-0.2	0.8	1.1
2008	100.1	98.9	102.5	102.0	Q1-17	100.0	101.0	99.1	100.0	août-17	0.0	0.0	0.9	1.0
2009	100.0	101.1	103.8	104.3	Q2-17	100.0	100.9	99.8	100.9	sept-17	0.0	0.0	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.8	102.0	103.6	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.9	100.2	100.4	Q4-17	100.0	100.9	102.6	103.9	nov-17	0.0	0.1	0.2	0.2
2012	100.0	100.0	97.8	97.6	Q1-18	100.0	100.9	103.6	104.9	déc-17	0.0	0.0	0.2	0.2
2013	100.0	100.1	101.0	100.2	Q2-18	100.0	101.2	103.4	104.7	janv-18	0.0	-0.2	0.5	0.4
2014	100.0	100.6	102.0	101.9	Q3-18	100.0	101.4	103.7	105.7	févr-18	0.0	0.1	0.2	0.3
2015	100.0	100.7	97.6	98.0	Q4-18	100.0	101.3	103.2	105.1	mars-18	0.0	0.2	0.2	0.2
2016	100.0	101.0	99.0	100.4	Q1-19	100.0	101.4	102.6	104.3	avr-18	0.0	0.1	0.0	0.2
2017	100.0	100.9	100.7	101.7	Q2-19	100.0	101.5	102.6	104.3	mai-18	0.0	0.2	-0.5	-0.7
2018	100.0	101.2	103.3	104.8	Q3-19	100.0	101.6	102.4	104.4	juin-18	0.0	0.1	-0.2	-0.1
2019	100.0	101.5	102.2	103.8	Q4-19	100.0	101.5	102.0	103.9	juil-18	0.0	0.1	0.3	0.7
										août-18	0.0	0.0	0.2	0.4
										sept-18	0.0	0.0	0.5	0.7
										oct-18	0.0	0.0	-0.6	-0.9
										nov-18	0.0	0.0	-0.5	-0.5
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.3	-0.4
										févr-19	0.0	0.2	-0.2	-0.4
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	-0.1
										mai-19	0.0	0.2	0.2	0.5
										juin-19	0.0	-0.1	0.1	0.2
										juil-19	0.0	0.0	-0.3	-0.5
										août-19	0.0	0.2	0.1	0.5
										sept-19	0.0	0.0	-0.4	-0.5
										oct-19	0.0	-0.1	0.1	0.0
										nov-19	0.0	-0.1	-0.2	-0.4
										déc-19	0.0	-0.1	0.0	0.0

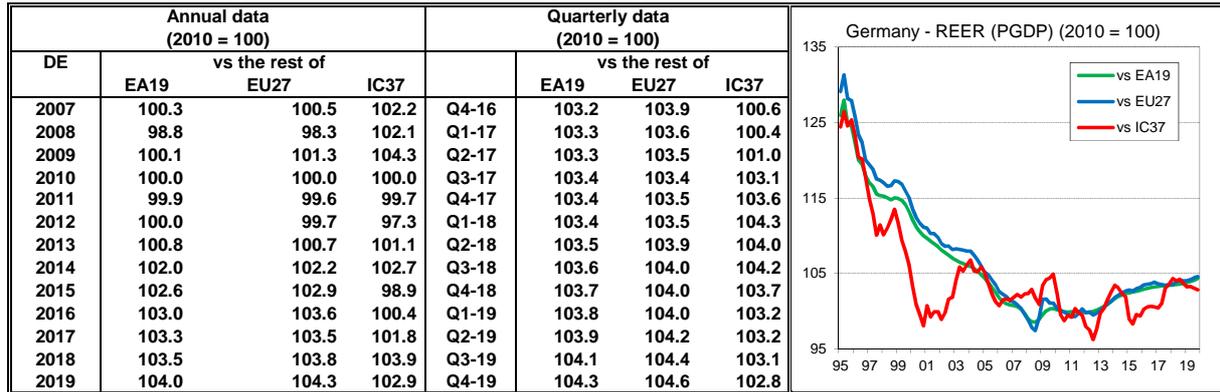
DE	EA19	EU27	IC37	gr42
2007	100.2	99.4	100.6	99.8
2008	100.1	98.9	102.5	102.0
2009	100.0	101.1	103.8	104.3
2010	100.0	100.0	100.0	100.0
2011	100.0	99.9	100.2	100.4
2012	100.0	100.0	97.8	97.6
2013	100.0	100.1	101.0	100.2
2014	100.0	100.6	102.0	101.9
2015	100.0	100.7	97.6	98.0
2016	100.0	101.0	99.0	100.4
2017	100.0	100.9	100.7	101.7
2018	100.0	101.2	103.3	104.8
2019	100.0	101.5	102.2	103.8

2. Relative price indicators, based on HICP / CPI

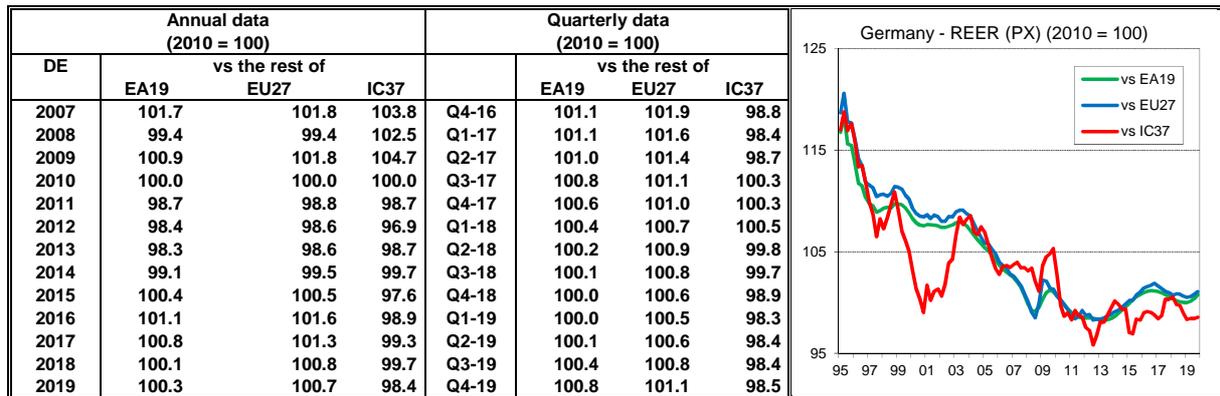
DE	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	101.5	101.6	103.1	103.9	Q4-16	100.1	101.5	98.0	96.0	juil-17	1.2	0.9	1.6	1.9
2008	100.6	100.1	103.9	104.5	Q1-17	100.1	101.1	97.4	95.1	août-17	-0.3	-0.1	0.8	0.9
2009	100.4	101.8	104.6	105.6	Q2-17	100.1	101.1	98.3	96.3	sept-17	-0.4	-0.3	-0.2	-0.3
2010	100.0	100.0	100.0	100.0	Q3-17	101.3	102.2	101.4	99.6	oct-17	-0.5	-0.5	-0.5	-0.6
2011	99.7	99.5	99.9	99.4	Q4-17	100.3	101.2	100.9	98.8	nov-17	-0.7	-0.6	-0.6	-0.6
2012	99.2	99.1	97.2	96.1	Q1-18	100.2	101.1	101.3	99.2	déc-17	0.5	0.5	0.7	0.8
2013	99.3	99.5	100.3	98.2	Q2-18	100.3	101.7	101.6	99.6	janv-18	-0.2	-0.5	-0.3	-0.3
2014	99.6	100.3	100.9	99.0	Q3-18	101.4	102.9	102.7	101.2	févr-18	0.2	0.3	0.4	0.4
2015	100.2	101.0	96.9	94.7	Q4-18	100.5	102.0	101.2	99.7	mars-18	-0.2	0.2	0.4	0.5
2016	100.2	101.4	97.9	96.1	Q1-19	100.2	101.5	100.1	98.2	avr-18	-0.3	-0.2	-0.2	0.0
2017	100.4	101.4	99.3	97.1	Q2-19	100.4	101.9	100.5	98.7	mai-18	0.6	0.8	0.2	0.0
2018	100.6	101.9	101.6	99.7	Q3-19	101.2	102.7	100.7	99.0	juin-18	0.1	0.1	-0.2	-0.2
2019	100.6	102.0	100.1	98.1	Q4-19	100.5	101.9	99.6	97.7	juil-18	1.1	1.1	1.1	1.4
										août-18	-0.3	-0.2	0.0	0.2
										sept-18	-0.2	-0.2	0.2	0.4
										oct-18	-0.2	-0.2	-0.8	-1.1
										nov-18	-0.9	-0.9	-1.4	-1.4
										déc-18	0.3	0.2	0.5	0.4
										janv-19	0.0	-0.2	-0.8	-0.9
										févr-19	0.0	0.2	-0.1	-0.3
										mars-19	-0.6	-0.5	-0.3	-0.4
										avr-19	0.4	0.4	0.4	0.3
										mai-19	0.2	0.3	0.3	0.6
										juin-19	0.2	0.1	0.4	0.4
										juil-19	0.9	0.7	0.2	-0.1
										août-19	-0.5	-0.1	-0.2	0.3
										sept-19	-0.2	-0.1	-0.6	-0.7
										oct-19	-0.1	-0.2	-0.1	-0.3
										nov-19	-0.7	-0.8	-1.0	-1.3
										déc-19	0.3	0.2	0.4	0.4

DE	EA19	EU27	IC37	gr42
2007	101.5	101.6	103.1	103.9
2008	100.6	100.1	103.9	104.5
2009	100.4	101.8	104.6	105.6
2010	100.0	100.0	100.0	100.0
2011	99.7	99.5	99.9	99.4
2012	99.2	99.1	97.2	96.1
2013	99.3	99.5	100.3	98.2
2014	99.6	100.3	100.9	99.0
2015	100.2	101.0	96.9	94.7
2016	100.2	101.4	97.9	96.1
2017	100.4	101.4	99.3	97.1
2018	100.6	101.9	101.6	99.7
2019	100.6	102.0	100.1	98.1

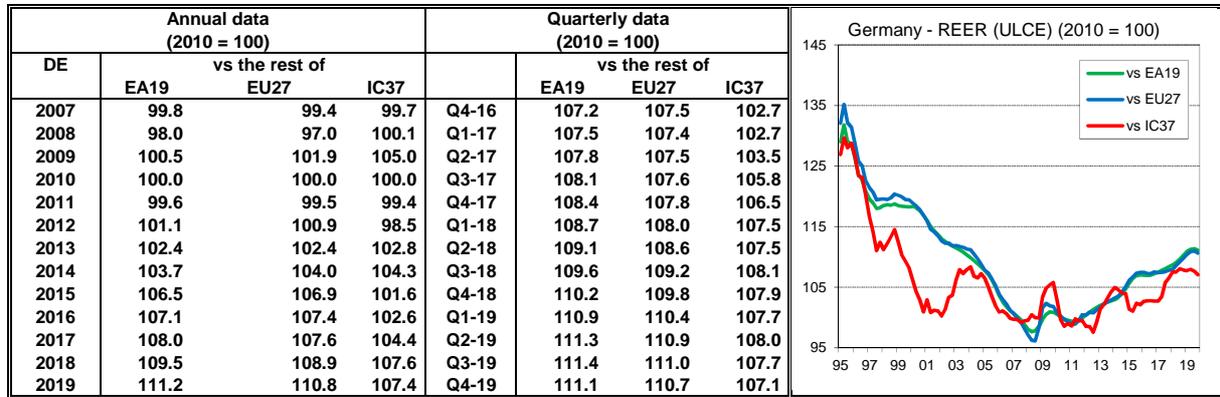
3. Relative price indicators, based on GDP deflator



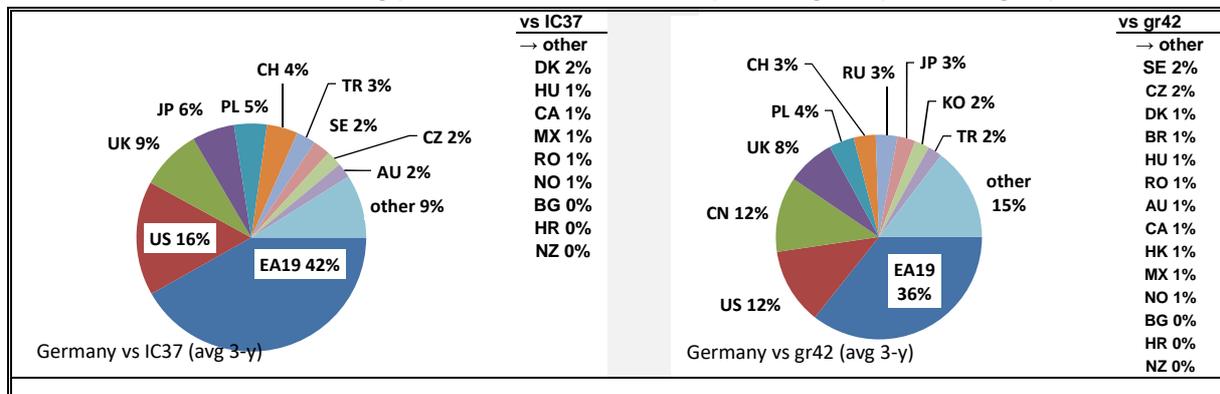
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Estonia - euro (before 2011: EEK)

1. Trade-weighted currency indices

EE	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				Q4-16	vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.2	99.3	97.7	Q4-16	99.9	101.1	101.8	109.6	juil-17	0.0	0.1	0.1	0.6
2008	100.0	99.4	100.8	99.7	Q1-17	99.9	100.7	101.4	108.3	août-17	0.0	0.0	0.3	0.5
2009	100.0	101.6	103.2	104.4	Q2-17	99.9	100.8	102.0	109.2	sept-17	0.0	0.0	0.0	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	99.9	100.6	102.7	111.0	oct-17	0.0	0.1	0.2	0.0
2011	100.0	99.2	99.6	99.8	Q4-17	99.9	101.0	103.5	111.6	nov-17	0.0	0.3	0.5	0.6
2012	99.9	98.7	97.9	97.6	Q1-18	99.9	101.2	104.2	112.5	déc-17	0.0	0.1	0.3	0.3
2013	99.9	98.8	99.4	99.7	Q2-18	99.9	101.7	104.6	113.4	janv-18	0.0	-0.2	0.0	0.0
2014	99.9	99.7	100.9	104.1	Q3-18	99.9	101.9	105.1	114.5	févr-18	0.0	0.2	0.3	0.4
2015	99.9	100.1	99.7	106.8	Q4-18	99.9	101.8	104.8	114.1	mars-18	0.0	0.3	0.3	0.3
2016	99.9	100.5	100.8	109.2	Q1-19	99.9	101.9	104.7	113.6	avr-18	0.0	0.2	0.2	0.8
2017	99.9	100.7	101.9	109.1	Q2-19	99.9	102.2	105.0	113.6	mai-18	0.0	0.1	-0.1	-0.4
2018	99.9	101.5	104.2	112.8	Q3-19	99.9	102.3	104.9	113.6	juin-18	0.0	0.0	-0.1	-0.1
2019	99.9	102.0	104.3	112.7	Q4-19	99.9	102.2	104.8	113.3	juil-18	0.0	0.1	0.2	0.4
										août-18	0.0	0.1	0.5	0.9
										sept-18	0.0	0.0	0.3	0.6
										oct-18	0.0	-0.1	-0.5	-0.9
										nov-18	0.0	-0.1	-0.3	-0.3
										déc-18	0.0	0.0	0.1	0.3
										janv-19	0.0	0.0	-0.1	-0.2
										févr-19	0.0	0.3	0.1	-0.2
										mars-19	0.0	0.0	0.0	-0.2
										avr-19	0.0	0.0	0.0	-0.2
										mai-19	0.0	0.3	0.4	0.5
										juin-19	0.0	-0.2	-0.1	0.0
										juil-19	0.0	-0.1	-0.3	-0.5
										août-19	0.0	0.3	0.4	0.8
										sept-19	0.0	0.0	-0.3	-0.5
										oct-19	0.0	0.1	0.2	0.1
										nov-19	0.0	-0.2	-0.3	-0.4
										déc-19	0.0	-0.2	-0.2	-0.2

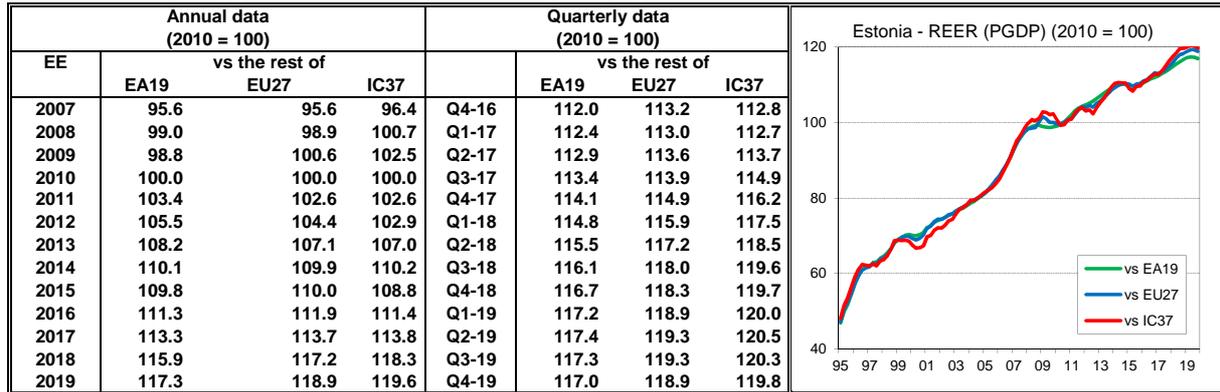
Year	EA19	EU27	IC37	gr42
2007	100.1	99.2	99.3	97.7
2008	100.0	99.4	100.8	99.7
2009	100.0	101.6	103.2	104.4
2010	100.0	100.0	100.0	100.0
2011	100.0	99.2	99.6	99.8
2012	99.9	98.7	97.9	97.6
2013	99.9	98.8	99.4	99.7
2014	99.9	99.7	100.9	104.1
2015	99.9	100.1	99.7	106.8
2016	99.9	100.5	100.8	109.2
2017	99.9	100.7	101.9	109.1
2018	99.9	101.5	104.2	112.8
2019	99.9	102.0	104.3	112.7

2. Relative price indicators, based on HICP / CPI

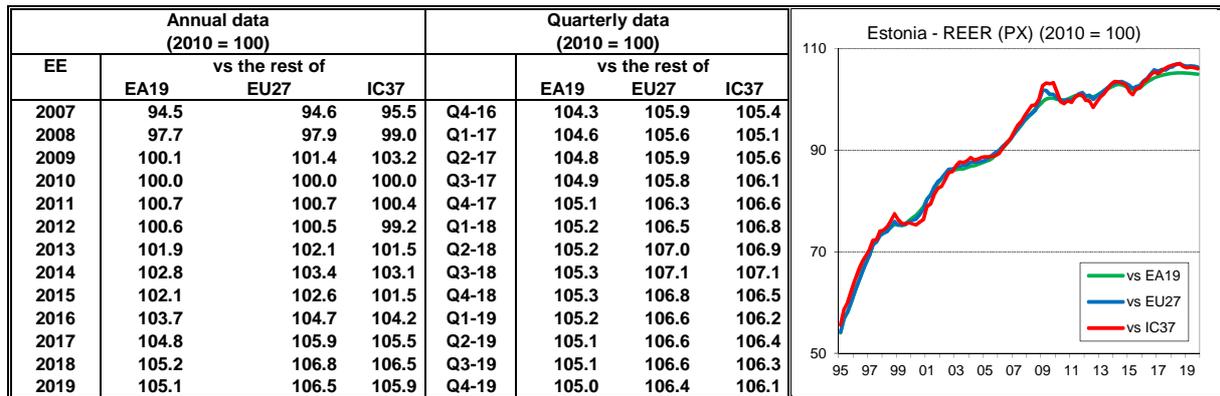
EE	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				Q4-16	vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	94.0	93.7	94.3	95.6	Q4-16	105.3	107.2	106.4	107.4	juil-17	1.0	0.5	0.8	2.1
2008	99.2	99.2	101.0	101.9	Q1-17	106.8	108.1	107.3	107.4	août-17	0.2	0.3	0.6	0.9
2009	98.5	100.3	102.1	104.0	Q2-17	107.3	109.0	108.6	109.0	sept-17	-0.4	-0.4	-0.5	-0.6
2010	100.0	100.0	100.0	100.0	Q3-17	108.5	109.9	110.4	111.8	oct-17	-0.4	-0.3	-0.3	-0.5
2011	102.0	101.5	101.8	101.1	Q4-17	108.0	109.7	110.5	111.7	nov-17	0.5	0.8	0.8	0.9
2012	103.5	102.7	101.8	100.2	Q1-18	108.8	110.6	111.8	113.0	déc-17	-0.7	-0.5	-0.3	-0.3
2013	105.3	104.7	105.1	103.1	Q2-18	109.0	111.6	112.7	114.5	janv-18	0.8	0.5	0.5	0.4
2014	105.2	105.7	106.1	106.0	Q3-18	110.0	112.8	114.1	116.4	févr-18	0.6	0.8	0.9	1.0
2015	105.1	106.0	104.5	106.0	Q4-18	109.7	112.4	113.3	115.4	mars-18	-0.7	-0.2	-0.1	0.0
2016	105.6	106.8	105.7	107.6	Q1-19	109.5	112.1	112.6	114.2	avr-18	0.2	0.4	0.4	1.0
2017	107.6	109.0	108.7	109.2	Q2-19	110.3	113.3	113.9	115.3	mai-18	0.0	0.1	0.0	-0.3
2018	109.4	111.6	112.4	114.2	Q3-19	110.8	114.0	114.3	115.7	juin-18	0.9	0.8	0.7	0.6
2019	110.2	112.9	113.0	114.2	Q4-19	110.2	113.2	113.3	114.4	juil-18	0.2	0.2	0.3	0.4
										août-18	0.5	0.7	1.0	1.4
										sept-18	-0.5	-0.5	-0.4	0.0
										oct-18	0.3	0.3	-0.2	-0.6
										nov-18	-0.3	-0.5	-0.8	-0.9
										déc-18	-0.2	-0.3	-0.1	-0.1
										janv-19	0.3	0.2	-0.1	-0.3
										févr-19	-0.3	0.0	-0.2	-0.5
										mars-19	-0.3	-0.2	-0.2	-0.3
										avr-19	0.8	0.8	0.8	0.7
										mai-19	0.3	0.6	0.7	0.8
										juin-19	0.4	0.2	0.3	0.4
										juil-19	-0.1	-0.3	-0.6	-1.0
										août-19	0.5	0.9	1.0	1.5
										sept-19	-0.2	-0.2	-0.5	-0.7
										oct-19	-0.4	-0.4	-0.3	-0.4
										nov-19	-0.1	-0.4	-0.6	-0.8
										déc-19	-0.6	-0.9	-0.7	-0.8

Year	EA19	EU27	IC37	gr42
2007	94.0	93.7	94.3	95.6
2008	99.2	99.2	101.0	101.9
2009	98.5	100.3	102.1	104.0
2010	100.0	100.0	100.0	100.0
2011	102.0	101.5	101.8	101.1
2012	103.5	102.7	101.8	100.2
2013	105.3	104.7	105.1	103.1
2014	105.2	105.7	106.1	106.0
2015	105.1	106.0	104.5	106.0
2016	105.6	106.8	105.7	107.6
2017	107.6	109.0	108.7	109.2
2018	109.4	111.6	112.4	114.2
2019	110.2	112.9	113.0	114.2

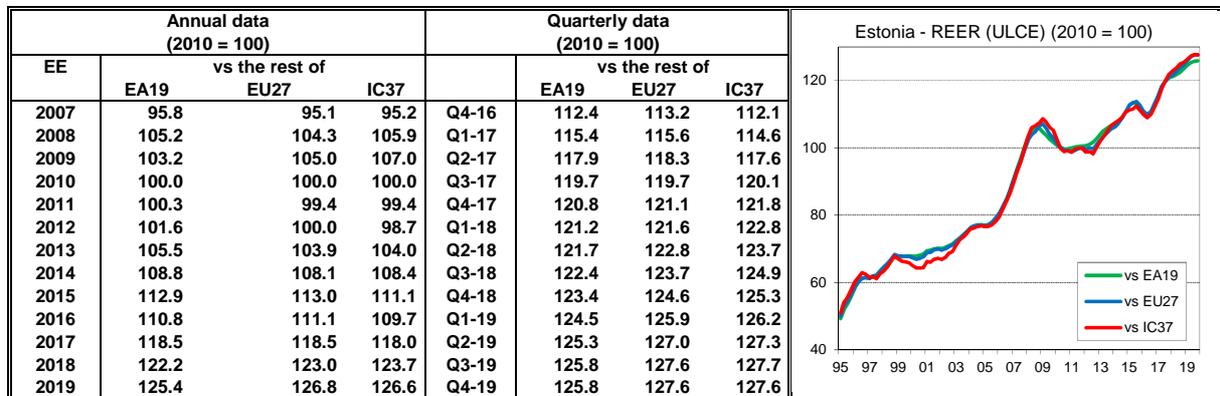
3. Relative price indicators, based on GDP deflator



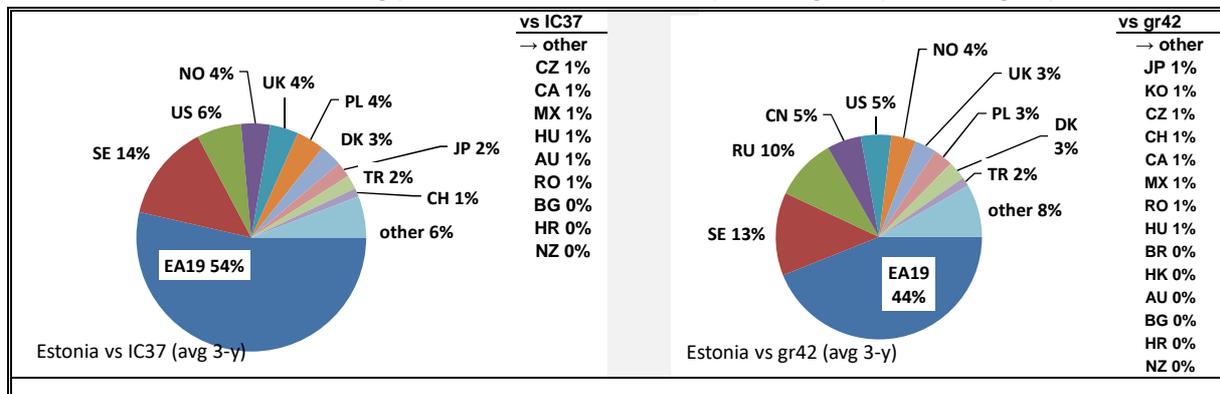
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Ireland - euro (before 1999: IEP)

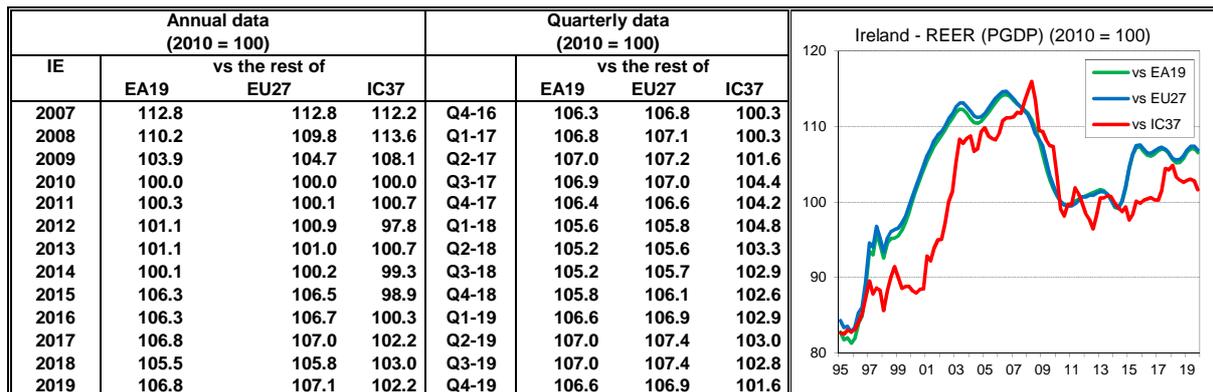
1. Trade-weighted currency indices

IE	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.6	98.9	98.8	Q4-16	100.0	100.6	95.3	95.7	juil-17	0.0	-0.1	1.1	1.3
2008	100.0	99.5	102.9	102.9	Q1-17	100.0	100.5	94.9	95.1	août-17	0.0	0.0	1.3	1.4
2009	100.0	100.6	103.7	103.9	Q2-17	100.0	100.4	96.1	96.4	sept-17	0.0	0.0	0.2	0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.4	99.1	99.6	oct-17	0.0	0.0	-0.2	-0.3
2011	100.0	99.9	100.9	101.0	Q4-17	100.0	100.4	99.5	99.9	nov-17	0.0	0.1	0.1	0.1
2012	100.0	99.9	97.2	97.0	Q1-18	100.0	100.5	101.0	101.4	déc-17	0.0	0.0	0.3	0.3
2013	100.0	99.9	100.2	99.8	Q2-18	100.0	100.7	100.1	100.4	janv-18	0.0	-0.1	1.0	1.0
2014	100.0	100.2	100.2	100.1	Q3-18	100.0	100.7	99.7	100.4	févr-18	0.0	0.0	0.4	0.4
2015	100.0	100.3	93.7	93.7	Q4-18	100.0	100.7	99.0	99.7	mars-18	0.0	0.1	0.0	0.0
2016	100.0	100.5	95.2	95.6	Q1-19	100.0	100.7	98.4	98.9	avr-18	0.0	0.0	-0.2	-0.1
2017	100.0	100.4	97.0	97.3	Q2-19	100.0	100.8	98.1	98.7	mai-18	0.0	0.1	-1.1	-1.3
2018	100.0	100.6	99.6	100.1	Q3-19	100.0	100.9	97.9	98.6	juin-18	0.0	0.0	-0.4	-0.3
2019	100.0	100.8	97.6	98.2	Q4-19	100.0	100.8	97.2	98.0	juil-18	0.0	0.0	0.2	0.5
										août-18	0.0	0.0	-0.2	-0.1
										sept-18	0.0	0.0	0.4	0.5
										oct-18	0.0	0.0	-0.8	-0.9
										nov-18	0.0	0.0	-0.5	-0.5
										déc-18	0.0	0.0	0.3	0.3
										janv-19	0.0	0.0	-0.3	-0.3
										févr-19	0.0	0.1	-0.4	-0.5
										mars-19	0.0	0.0	-0.3	-0.4
										avr-19	0.0	0.0	-0.1	-0.2
										mai-19	0.0	0.1	0.0	0.2
										juin-19	0.0	-0.1	0.5	0.6
										juil-19	0.0	0.0	-0.3	-0.4
										août-19	0.0	0.1	-0.1	0.2
										sept-19	0.0	0.0	-0.7	-0.8
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	-0.1	-0.3	-0.4
										déc-19	0.0	-0.1	0.0	0.0

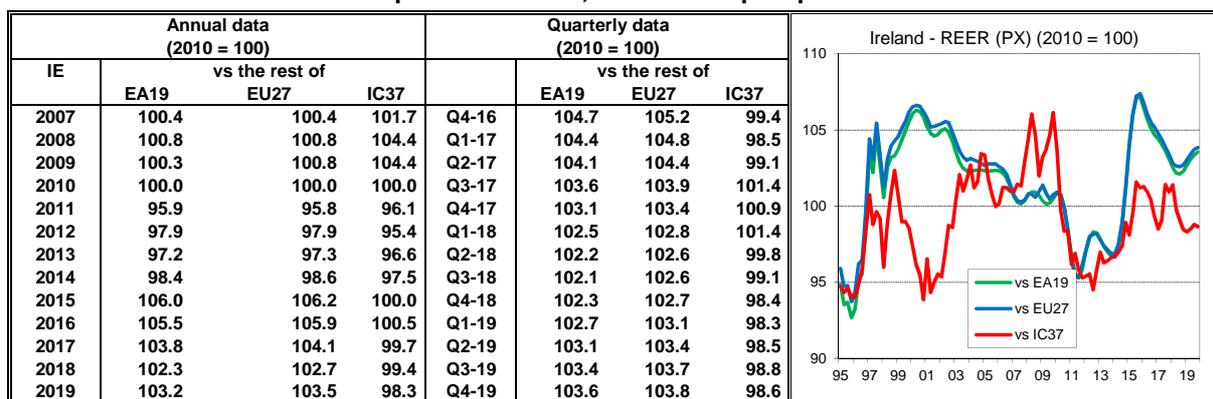
2. Relative price indicators, based on HICP / CPI

IE	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	105.6	105.6	105.2	105.7	Q4-16	95.0	95.7	89.5	88.5	juil-17	0.3	0.2	1.3	0.7
2008	105.4	105.2	109.1	109.5	Q1-17	94.9	95.4	88.7	87.6	août-17	0.1	0.1	1.4	1.5
2009	103.2	104.0	107.3	107.8	Q2-17	94.6	95.2	89.8	88.8	sept-17	-0.8	-0.8	-0.7	-0.8
2010	100.0	100.0	100.0	100.0	Q3-17	94.7	95.2	92.5	91.6	oct-17	-0.1	-0.2	-0.4	-0.5
2011	98.5	98.4	99.2	99.0	Q4-17	94.0	94.6	92.1	91.1	nov-17	0.2	0.2	0.0	-0.1
2012	97.9	97.8	95.2	94.7	Q1-18	94.1	94.6	93.1	92.0	déc-17	-0.5	-0.4	0.0	0.1
2013	96.9	96.9	97.1	96.2	Q2-18	93.4	94.1	91.9	90.9	janv-18	0.2	0.0	0.5	0.4
2014	96.7	97.1	96.3	95.4	Q3-18	93.6	94.5	91.8	91.1	févr-18	0.5	0.6	0.9	0.8
2015	96.4	96.8	89.7	88.6	Q4-18	93.0	93.8	90.4	89.7	mars-18	-0.5	-0.3	0.0	0.1
2016	95.8	96.4	90.3	89.4	Q1-19	93.4	94.1	90.0	89.1	avr-18	-0.6	-0.6	-0.7	-0.7
2017	94.6	95.1	90.5	89.4	Q2-19	93.0	93.9	89.6	88.8	mai-18	-0.1	0.1	-1.0	-1.1
2018	93.5	94.2	91.5	90.6	Q3-19	93.0	93.9	89.3	88.5	juin-18	0.0	0.1	-0.4	-0.4
2019	93.0	93.8	89.0	88.1	Q4-19	92.7	93.5	88.3	87.4	juil-18	0.4	0.4	0.6	0.7
										août-18	0.1	0.1	-0.1	0.0
										sept-18	-0.5	-0.5	0.0	0.1
										oct-18	-0.5	-0.5	-1.2	-1.3
										nov-18	0.2	0.1	-0.5	-0.5
										déc-18	-0.1	-0.1	0.3	0.3
										janv-19	0.3	0.2	-0.5	-0.6
										févr-19	0.3	0.4	0.0	-0.2
										mars-19	0.0	0.0	-0.1	-0.1
										avr-19	-0.3	-0.3	-0.4	-0.4
										mai-19	-0.2	-0.2	-0.2	0.0
										juin-19	0.1	0.0	0.6	0.7
										juil-19	0.0	-0.1	-0.5	-0.7
										août-19	0.2	0.3	0.2	0.5
										sept-19	-0.3	-0.2	-1.0	-1.0
										oct-19	-0.4	-0.4	-0.4	-0.5
										nov-19	0.2	0.1	-0.3	-0.5
										déc-19	-0.2	-0.2	0.1	0.2

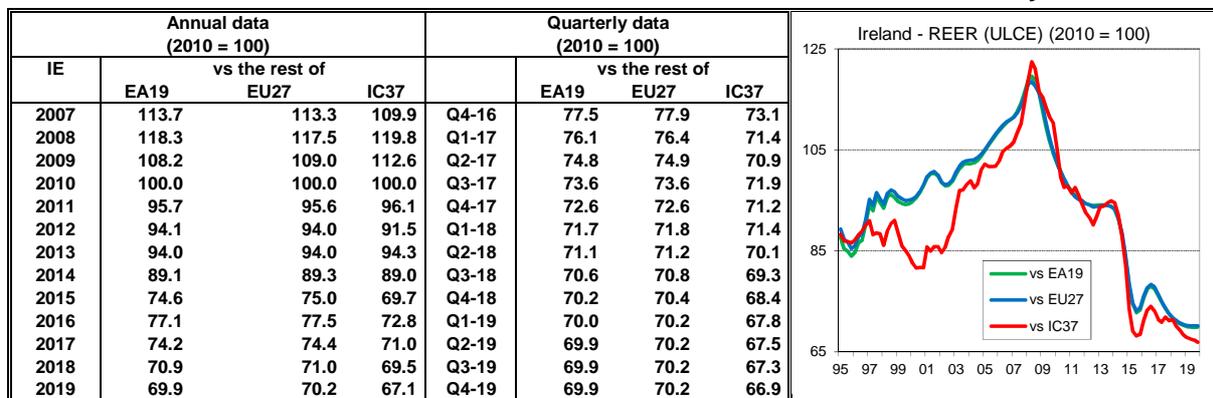
3. Relative price indicators, based on GDP deflator



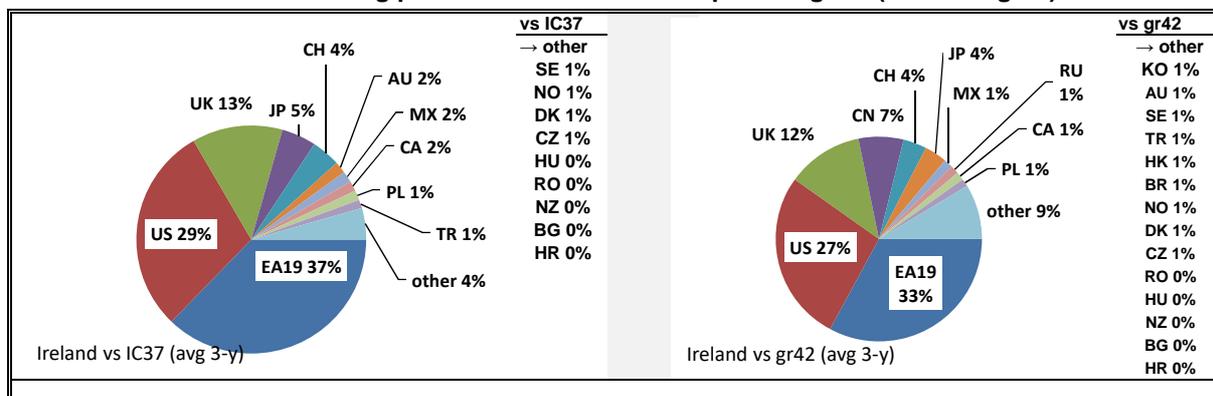
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Greece - euro (before 2001: GRD)

1. Trade-weighted currency indices

GR	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	100.1	98.8	98.6	98.0	Q4-16	100.0	100.8	104.8	106.3	juil-17	0.0	0.0	0.7	1.0
2008	100.0	99.0	100.6	100.4	Q1-17	100.0	100.7	105.4	106.3	août-17	0.0	0.0	0.6	0.8
2009	100.0	100.6	102.4	103.3	Q2-17	100.0	100.7	105.9	107.1	sept-17	0.0	0.0	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.7	107.6	109.5	oct-17	0.0	0.0	0.2	0.1
2011	100.0	100.0	101.1	101.2	Q4-17	100.0	100.7	108.5	110.2	nov-17	0.0	0.1	0.5	0.4
2012	100.0	100.1	99.3	98.8	Q1-18	100.0	100.7	109.5	111.2	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.2	102.4	101.8	Q2-18	100.0	100.9	110.1	111.9	janv-18	0.0	-0.1	0.4	0.4
2014	100.0	100.5	104.5	104.9	Q3-18	100.0	101.0	112.1	114.4	févr-18	0.0	0.0	0.3	0.3
2015	100.0	100.5	102.4	103.4	Q4-18	100.0	101.0	111.4	113.6	mars-18	0.0	0.1	0.3	0.3
2016	100.0	100.7	104.0	106.0	Q1-19	100.0	101.0	110.8	112.7	avr-18	0.0	0.0	0.3	0.4
2017	100.0	100.7	106.4	107.7	Q2-19	100.0	101.1	111.4	113.2	mai-18	0.0	0.1	0.0	-0.3
2018	100.0	100.9	110.6	112.4	Q3-19	100.0	101.2	110.9	113.0	juin-18	0.0	0.0	0.1	0.2
2019	100.0	101.1	110.7	112.5	Q4-19	100.0	101.2	110.8	112.8	juil-18	0.0	0.0	0.4	0.8
										août-18	0.0	0.0	1.5	1.6
										sept-18	0.0	0.0	0.8	1.0
										oct-18	0.0	0.0	-1.1	-1.3
										nov-18	0.0	0.0	-0.9	-0.9
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.1	-0.2
										févr-19	0.0	0.1	-0.3	-0.5
										mars-19	0.0	0.0	0.1	0.0
										avr-19	0.0	0.0	0.3	0.2
										mai-19	0.0	0.1	0.4	0.6
										juin-19	0.0	-0.1	-0.1	0.0
										juil-19	0.0	0.0	-0.4	-0.5
										août-19	0.0	0.1	0.0	0.4
										sept-19	0.0	0.0	-0.3	-0.4
										oct-19	0.0	0.0	0.2	0.1
										nov-19	0.0	0.0	-0.2	-0.3
										déc-19	0.0	-0.1	0.2	0.2

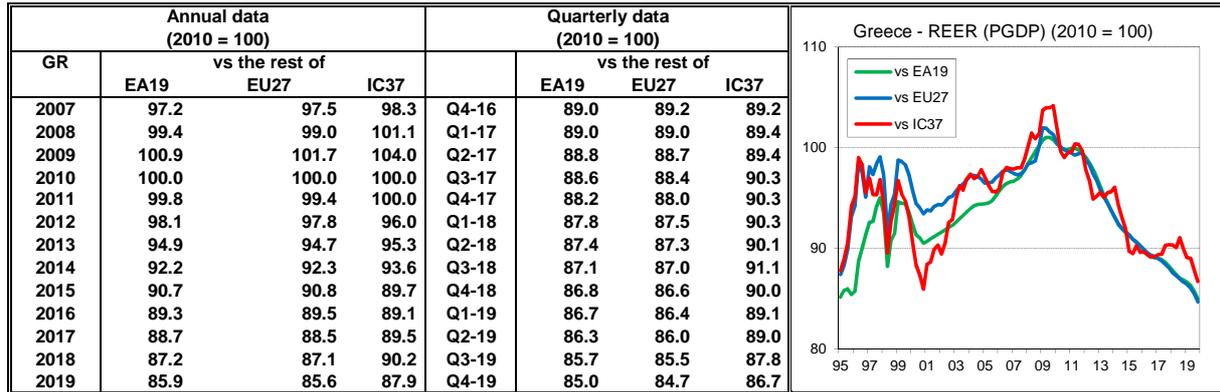
Monthly data monthly % change				
vs the rest of				
EA19	EU27	IC37	gr42	
juil-17	0.0	0.0	0.7	1.0
août-17	0.0	0.0	0.6	0.8
sept-17	0.0	0.0	0.1	-0.1
oct-17	0.0	0.0	0.2	0.1
nov-17	0.0	0.1	0.5	0.4
déc-17	0.0	0.0	0.1	0.1
janv-18	0.0	-0.1	0.4	0.4
févr-18	0.0	0.0	0.3	0.3
mars-18	0.0	0.1	0.3	0.3
avr-18	0.0	0.0	0.3	0.4
mai-18	0.0	0.1	0.0	-0.3
juin-18	0.0	0.0	0.1	0.2
juil-18	0.0	0.0	0.4	0.8
août-18	0.0	0.0	1.5	1.6
sept-18	0.0	0.0	0.8	1.0
oct-18	0.0	0.0	-1.1	-1.3
nov-18	0.0	0.0	-0.9	-0.9
déc-18	0.0	0.0	0.1	0.1
janv-19	0.0	0.0	-0.1	-0.2
févr-19	0.0	0.1	-0.3	-0.5
mars-19	0.0	0.0	0.1	0.0
avr-19	0.0	0.0	0.3	0.2
mai-19	0.0	0.1	0.4	0.6
juin-19	0.0	-0.1	-0.1	0.0
juil-19	0.0	0.0	-0.4	-0.5
août-19	0.0	0.1	0.0	0.4
sept-19	0.0	0.0	-0.3	-0.4
oct-19	0.0	0.0	0.2	0.1
nov-19	0.0	0.0	-0.2	-0.3
déc-19	0.0	-0.1	0.2	0.2

2. Relative price indicators, based on HICP / CPI

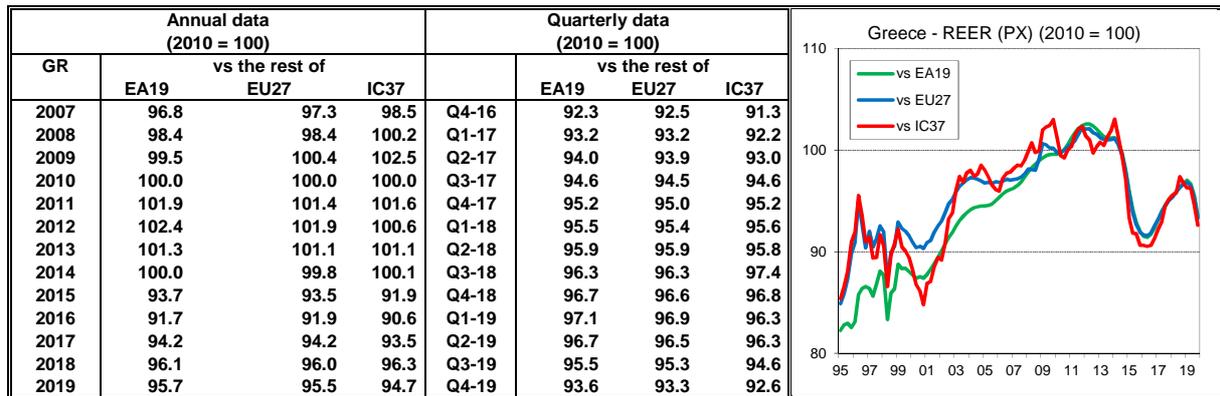
GR	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	95.2	95.4	96.1	97.2	Q4-16	93.2	94.2	93.5	91.8	juil-17	-0.9	-1.0	-0.3	1.2
2008	96.0	95.8	98.0	98.8	Q1-17	93.0	93.8	93.3	91.0	août-17	-0.6	-0.5	0.1	0.3
2009	96.9	97.8	100.0	101.2	Q2-17	93.4	94.3	94.2	92.3	sept-17	0.8	0.9	0.8	0.8
2010	100.0	100.0	100.0	100.0	Q3-17	92.8	93.7	95.1	93.7	oct-17	-0.1	-0.2	-0.1	-0.3
2011	100.3	100.2	101.1	100.6	Q4-17	92.7	93.5	95.3	93.7	nov-17	-0.6	-0.6	-0.5	-0.5
2012	98.8	98.7	97.4	96.2	Q1-18	92.2	92.9	95.1	93.5	déc-17	0.0	0.1	0.2	0.2
2013	96.5	96.6	97.4	95.6	Q2-18	92.6	93.5	96.1	94.6	janv-18	-0.3	-0.5	-0.5	-0.5
2014	94.7	95.2	96.4	95.0	Q3-18	91.8	92.9	96.6	95.4	févr-18	-0.2	-0.2	0.0	0.1
2015	93.5	94.1	92.3	90.7	Q4-18	92.0	93.0	95.6	94.4	mars-18	0.2	0.4	0.7	0.8
2016	93.3	94.1	93.0	91.8	Q1-19	91.5	92.4	94.2	92.7	avr-18	0.5	0.5	0.7	0.9
2017	93.0	93.8	94.1	92.2	Q2-19	91.8	92.8	95.1	93.6	mai-18	-0.6	-0.4	-0.5	-0.7
2018	92.1	93.0	95.6	94.2	Q3-19	91.1	92.1	93.7	92.3	juin-18	0.8	0.8	0.7	0.7
2019	91.4	92.3	93.9	92.3	Q4-19	91.4	92.4	93.6	92.0	juil-18	-1.3	-1.3	-1.0	-0.7
										août-18	-0.4	-0.4	1.0	1.1
										sept-18	1.1	1.1	1.5	1.7
										oct-18	0.3	0.3	-1.0	-1.2
										nov-18	-1.0	-1.1	-2.0	-2.1
										déc-18	0.0	0.0	0.1	0.2
										janv-19	-0.3	-0.5	-0.9	-1.1
										févr-19	-0.1	0.0	-0.3	-0.5
										mars-19	0.5	0.5	0.8	0.7
										avr-19	0.2	0.3	0.5	0.5
										mai-19	-0.5	-0.5	-0.2	0.0
										juin-19	0.4	0.4	0.4	0.5
										juil-19	-0.8	-0.9	-1.5	-1.8
										août-19	-0.8	-0.6	-0.8	-0.4
										sept-19	1.5	1.6	1.1	1.0
										oct-19	-0.2	-0.3	-0.2	-0.4
										nov-19	-0.3	-0.4	-0.7	-1.0
										déc-19	0.1	0.1	0.4	0.4

Monthly data monthly % change				
vs the rest of				
EA19	EU27	IC37	gr42	
juil-17	-0.9	-1.0	-0.3	1.2
août-17	-0.6	-0.5	0.1	0.3
sept-17	0.8	0.9	0.8	0.8
oct-17	-0.1	-0.2	-0.1	-0.3
nov-17	-0.6	-0.6	-0.5	-0.5
déc-17	0.0	0.1	0.2	0.2
janv-18	-0.3	-0.5	-0.5	-0.5
févr-18	-0.2	-0.2	0.0	0.1
mars-18	0.2	0.4	0.7	0.8
avr-18	0.5	0.5	0.7	0.9
mai-18	-0.6	-0.4	-0.5	-0.7
juin-18	0.8	0.8	0.7	0.7
juil-18	-1.3	-1.3	-1.0	-0.7
août-18	-0.4	-0.4	1.0	1.1
sept-18	1.1	1.1	1.5	1.7
oct-18	0.3	0.3	-1.0	-1.2
nov-18	-1.0	-1.1	-2.0	-2.1
déc-18	0.0	0.0	0.1	0.2
janv-19	-0.3	-0.5	-0.9	-1.1
févr-19	-0.1	0.0	-0.3	-0.5
mars-19	0.5	0.5	0.8	0.7
avr-19	0.2	0.3	0.5	0.5
mai-19	-0.5	-0.5	-0.2	0.0
juin-19	0.4	0.4	0.4	0.5
juil-19	-0.8	-0.9	-1.5	-1.8
août-19	-0.8	-0.6	-0.8	-0.4
sept-19	1.5	1.6	1.1	1.0
oct-19	-0.2	-0.3	-0.2	-0.4
nov-19	-0.3	-0.4	-0.7	-1.0
déc-19	0.1	0.1	0.4	0.4

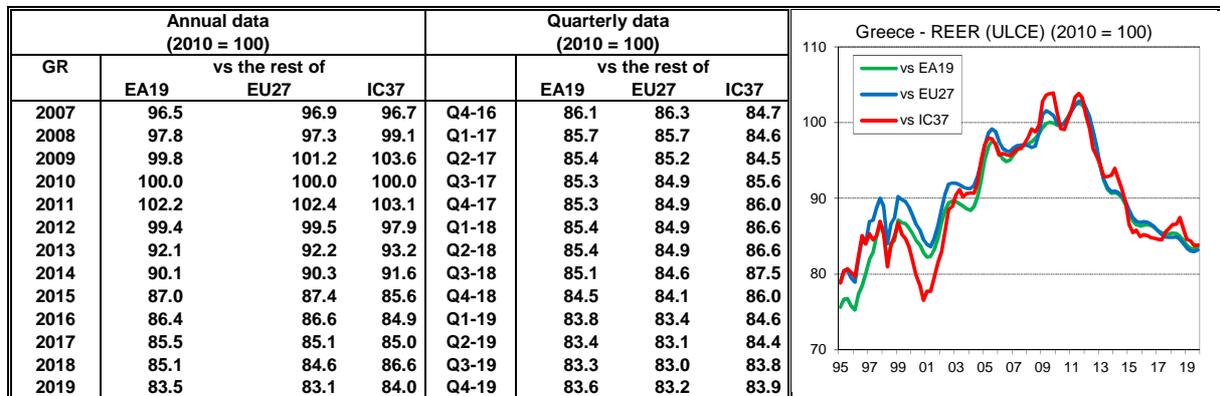
3. Relative price indicators, based on GDP deflator



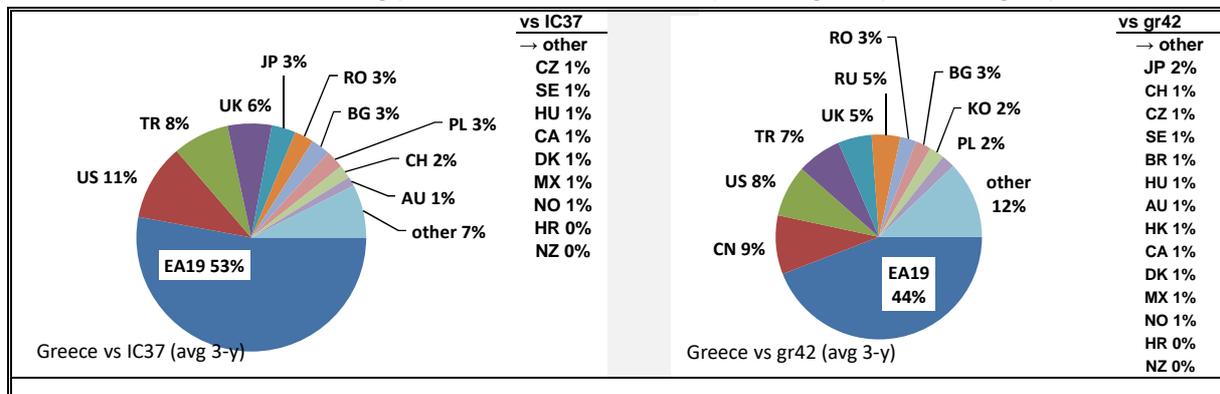
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Spain - euro (before 1999: ESP)

1. Trade-weighted currency indices

ES	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	100.1	99.6	99.0	99.0	Q4-16	100.0	100.6	100.3	101.3	juil-17	0.0	-0.1	0.6	0.8
2008	100.0	99.5	101.2	101.4	Q1-17	100.0	100.5	100.3	101.0	août-17	0.0	0.0	0.7	0.8
2009	100.0	100.5	102.5	103.1	Q2-17	100.0	100.4	100.8	101.7	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.4	102.4	103.7	oct-17	0.0	0.0	0.1	0.0
2011	100.0	99.9	100.5	100.5	Q4-17	100.0	100.4	102.9	104.1	nov-17	0.0	0.0	0.2	0.2
2012	100.0	100.0	98.6	98.4	Q1-18	100.0	100.4	103.6	104.8	déc-17	0.0	0.0	0.1	0.2
2013	100.0	100.0	100.9	100.6	Q2-18	100.0	100.6	103.6	104.8	janv-18	0.0	-0.1	0.4	0.3
2014	100.0	100.3	101.6	101.8	Q3-18	100.0	100.7	104.2	105.9	févr-18	0.0	0.0	0.2	0.2
2015	100.0	100.3	98.4	99.0	Q4-18	100.0	100.7	103.7	105.4	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.5	99.9	101.1	Q1-19	100.0	100.7	103.3	104.7	avr-18	0.0	0.0	0.0	0.1
2017	100.0	100.4	101.5	102.4	Q2-19	100.0	100.7	103.4	104.8	mai-18	0.0	0.1	-0.2	-0.4
2018	100.0	100.6	103.8	105.2	Q3-19	100.0	100.8	103.3	104.9	juin-18	0.0	0.0	0.0	0.0
2019	100.0	100.8	103.2	104.6	Q4-19	100.0	100.8	102.9	104.6	juil-18	0.0	0.0	0.2	0.5
										août-18	0.0	0.0	0.5	0.6
										sept-18	0.0	0.0	0.4	0.6
										oct-18	0.0	0.0	-0.6	-0.8
										nov-18	0.0	0.0	-0.4	-0.4
										déc-18	0.0	0.0	0.1	0.2
										janv-19	0.0	0.0	-0.2	-0.3
										févr-19	0.0	0.1	-0.2	-0.4
										mars-19	0.0	0.0	-0.1	-0.1
										avr-19	0.0	0.0	0.1	0.0
										mai-19	0.0	0.1	0.2	0.4
										juin-19	0.0	-0.1	0.1	0.2
										juil-19	0.0	0.0	-0.2	-0.4
										août-19	0.0	0.1	0.1	0.5
										sept-19	0.0	0.0	-0.4	-0.4
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	0.0	-0.2	-0.3
										déc-19	0.0	-0.1	0.0	0.0

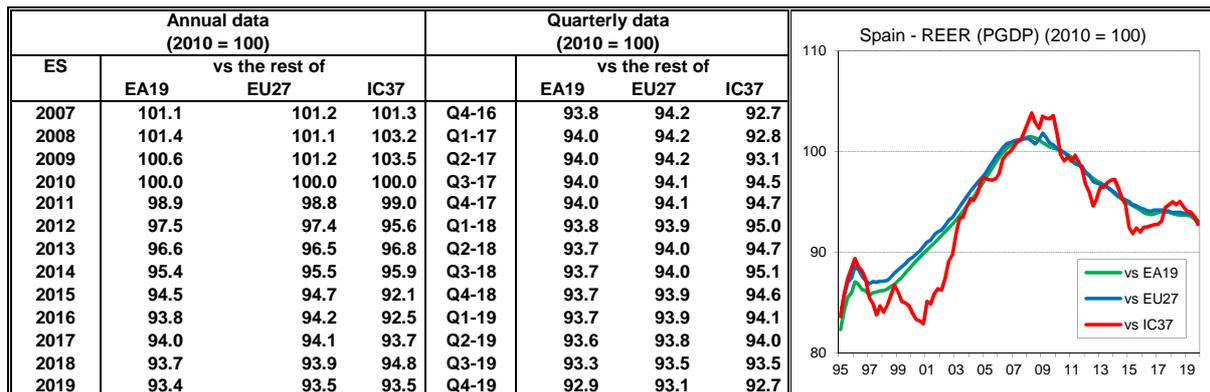
Year	EA19	EU27	IC37	gr42
2007	100.1	99.6	99.0	99.0
2008	100.0	99.5	101.2	101.4
2009	100.0	100.5	102.5	103.1
2010	100.0	100.0	100.0	100.0
2011	100.0	99.9	100.5	100.5
2012	100.0	100.0	98.6	98.4
2013	100.0	100.0	100.9	100.6
2014	100.0	100.3	101.6	101.8
2015	100.0	100.3	98.4	99.0
2016	100.0	100.5	99.9	101.1
2017	100.0	100.4	101.5	102.4
2018	100.0	100.6	103.8	105.2
2019	100.0	100.8	103.2	104.6

2. Relative price indicators, based on HICP / CPI

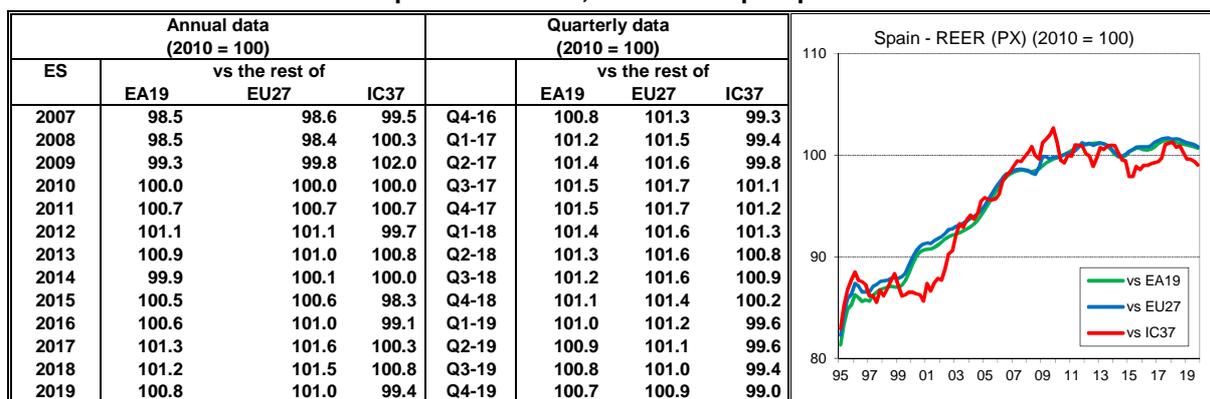
ES	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	99.1	99.1	99.2	100.3	Q4-16	99.0	99.6	97.6	96.2	juil-17	-1.0	-1.1	-0.5	1.8
2008	100.0	99.8	102.0	102.8	Q1-17	98.6	99.1	96.9	95.2	août-17	-0.1	-0.1	0.6	0.7
2009	99.4	100.1	102.3	103.3	Q2-17	98.9	99.5	97.8	96.4	sept-17	0.4	0.4	0.3	0.3
2010	100.0	100.0	100.0	100.0	Q3-17	98.0	98.5	98.4	97.2	oct-17	0.6	0.6	0.6	0.4
2011	100.3	100.2	100.7	100.3	Q4-17	99.1	99.6	99.7	98.4	nov-17	0.6	0.6	0.6	0.5
2012	100.3	100.2	98.7	97.8	Q1-18	98.4	98.8	99.3	98.1	déc-17	-0.3	-0.3	-0.1	-0.1
2013	100.4	100.5	100.9	99.7	Q2-18	99.0	99.7	100.2	99.1	janv-18	-0.7	-0.9	-0.7	-0.8
2014	99.7	100.1	100.3	99.2	Q3-18	98.1	98.9	99.6	98.9	févr-18	-0.1	-0.1	0.1	0.1
2015	98.8	99.2	96.1	94.7	Q4-18	98.9	99.7	99.7	98.9	mars-18	0.2	0.4	0.6	0.7
2016	98.1	98.7	96.5	95.4	Q1-19	98.0	98.6	98.1	97.0	avr-18	0.4	0.4	0.3	0.5
2017	98.6	99.2	98.1	96.7	Q2-19	98.6	99.4	99.0	97.9	mai-18	0.3	0.4	0.2	0.0
2018	98.6	99.3	99.7	98.7	Q3-19	97.5	98.3	97.7	96.7	juin-18	0.2	0.2	0.0	0.0
2019	98.1	98.8	98.1	97.0	Q4-19	98.3	99.0	97.9	96.8	juil-18	-1.2	-1.2	-1.0	-0.8
										août-18	-0.1	0.0	0.3	0.5
										sept-18	0.3	0.3	0.6	0.8
										oct-18	0.5	0.5	-0.2	-0.4
										nov-18	0.4	0.3	-0.2	-0.3
										déc-18	-0.5	-0.5	-0.3	-0.3
										janv-19	-0.7	-0.9	-1.3	-1.5
										févr-19	-0.2	-0.1	-0.3	-0.5
										mars-19	0.4	0.5	0.5	0.5
										avr-19	0.4	0.4	0.5	0.5
										mai-19	0.1	0.2	0.3	0.5
										juin-19	-0.3	-0.4	-0.1	-0.1
										juil-19	-0.8	-0.9	-1.2	-1.5
										août-19	-0.3	-0.2	-0.2	0.2
										sept-19	0.3	0.3	-0.1	-0.1
										oct-19	0.6	0.5	0.5	0.4
										nov-19	0.5	0.3	0.0	-0.1
										déc-19	-0.5	-0.5	-0.4	-0.3

Year	EA19	EU27	IC37	gr42
2007	99.1	99.1	99.2	100.3
2008	100.0	99.8	102.0	102.8
2009	99.4	100.1	102.3	103.3
2010	100.0	100.0	100.0	100.0
2011	100.3	100.2	100.7	100.3
2012	100.3	100.2	98.7	97.8
2013	100.4	100.5	100.9	99.7
2014	99.7	100.1	100.3	99.2
2015	98.8	99.2	96.1	94.7
2016	98.1	98.7	96.5	95.4
2017	98.6	99.2	98.1	96.7
2018	98.6	99.3	99.7	98.7
2019	98.1	98.8	98.1	97.0

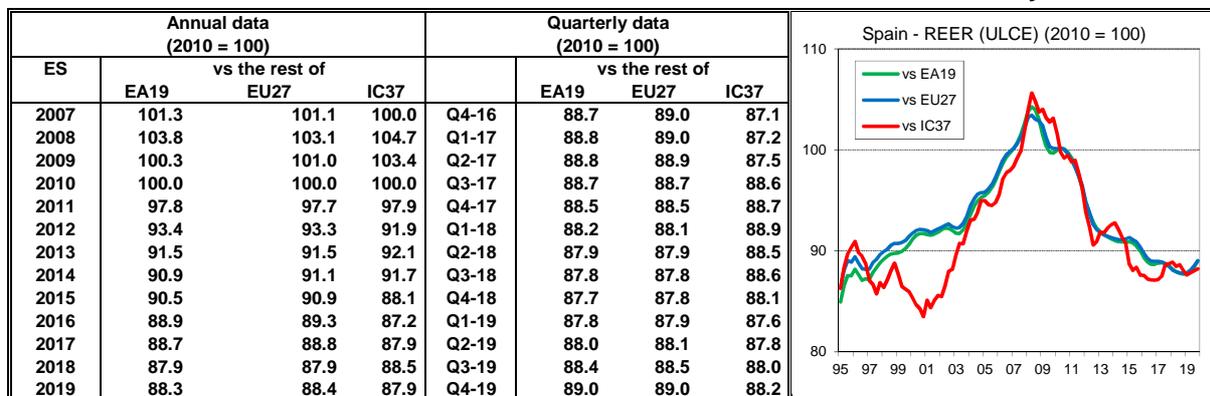
3. Relative price indicators, based on GDP deflator



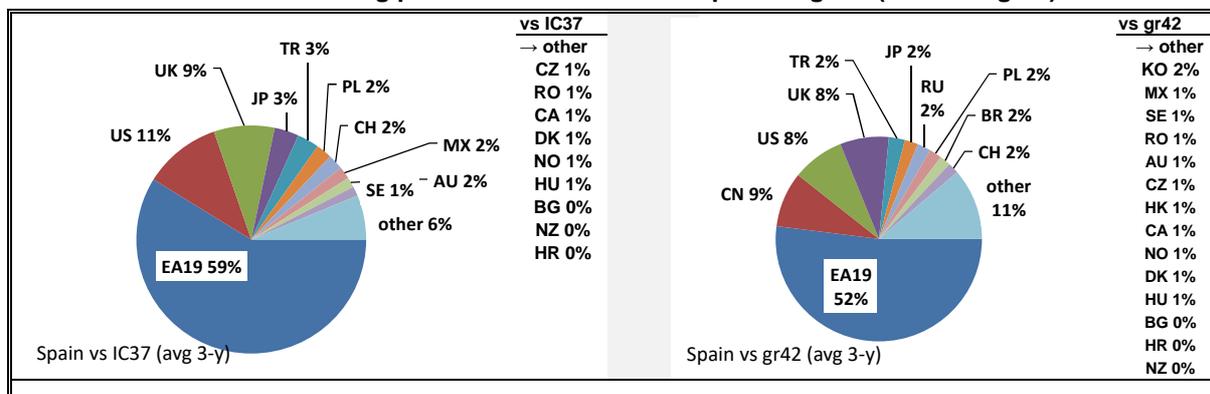
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



France - euro (before 1999: FRF)

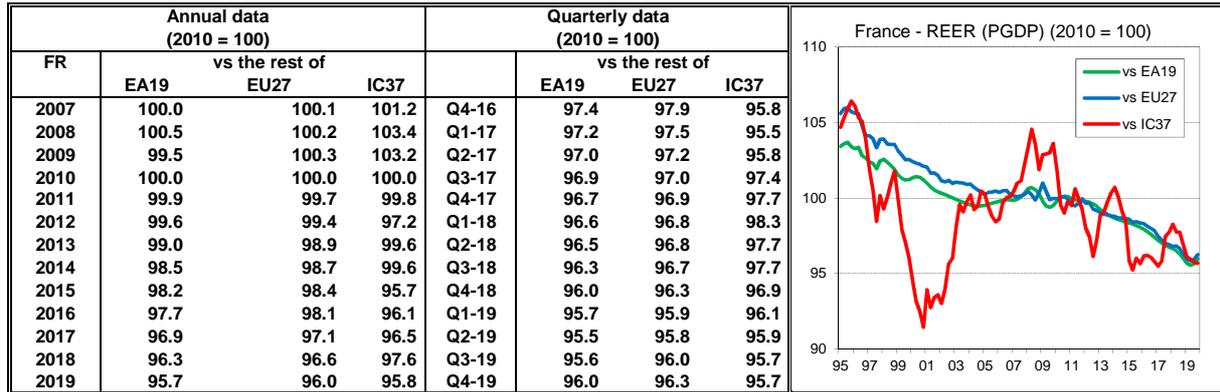
1. Trade-weighted currency indices

FR	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	100.1	99.6	100.1	99.9	Q4-16	100.0	100.7	99.3	99.6	juil-17	0.0	-0.1	0.8	1.0
2008	100.0	99.4	102.3	102.5	Q1-17	100.0	100.5	99.3	99.2	août-17	0.0	0.0	0.8	0.9
2009	100.0	100.7	103.2	103.9	Q2-17	100.0	100.5	99.9	100.2	sept-17	0.0	0.0	0.1	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.4	101.9	102.6	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.9	100.3	100.4	Q4-17	100.0	100.5	102.5	102.9	nov-17	0.0	0.0	0.2	0.2
2012	100.0	99.9	97.9	97.6	Q1-18	100.0	100.5	103.3	103.8	déc-17	0.0	0.0	0.2	0.2
2013	100.0	100.0	101.0	100.2	Q2-18	100.0	100.7	103.1	103.5	janv-18	0.0	-0.1	0.5	0.5
2014	100.0	100.3	101.8	101.4	Q3-18	100.0	100.8	103.4	104.5	févr-18	0.0	0.0	0.2	0.2
2015	100.0	100.4	98.0	97.6	Q4-18	100.0	100.8	102.9	103.9	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.6	99.1	99.7	Q1-19	100.0	100.8	102.4	103.1	avr-18	0.0	0.0	0.0	0.1
2017	100.0	100.5	100.8	101.1	Q2-19	100.0	100.9	102.4	103.2	mai-18	0.0	0.1	-0.5	-0.7
2018	100.0	100.7	103.2	103.8	Q3-19	100.0	100.9	102.2	103.2	juin-18	0.0	0.0	-0.2	0.0
2019	100.0	100.9	102.2	103.0	Q4-19	100.0	100.9	101.8	102.8	juil-18	0.0	0.0	0.2	0.7
										août-18	0.0	0.0	0.2	0.4
										sept-18	0.0	0.0	0.5	0.6
										oct-18	0.0	0.0	-0.6	-0.8
										nov-18	0.0	0.0	-0.5	-0.5
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.2	-0.3
										févr-19	0.0	0.1	-0.2	-0.4
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.1	0.4
										juin-19	0.0	-0.1	0.1	0.3
										juil-19	0.0	0.0	-0.3	-0.4
										août-19	0.0	0.1	0.0	0.5
										sept-19	0.0	0.0	-0.4	-0.5
										oct-19	0.0	0.0	0.1	0.0
										nov-19	0.0	-0.1	-0.2	-0.3
										déc-19	0.0	-0.1	0.0	0.0

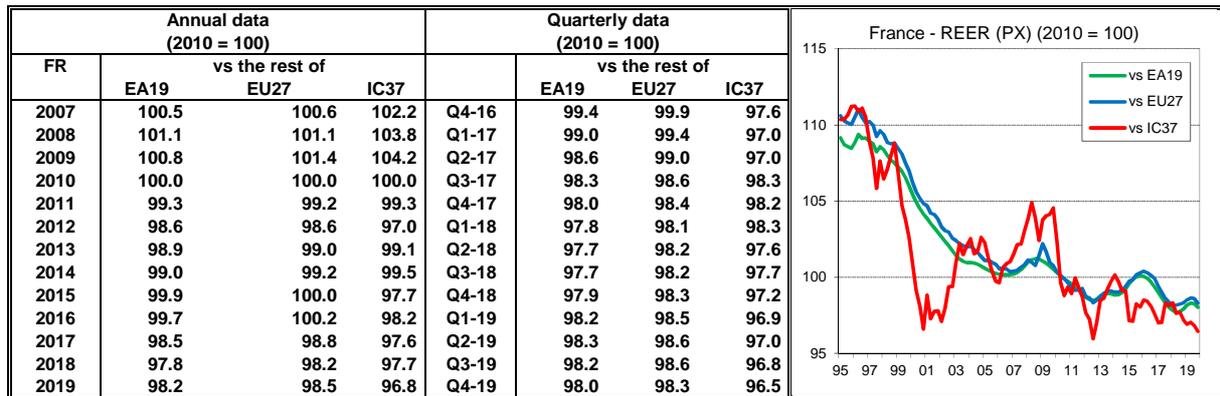
2. Relative price indicators, based on HICP / CPI

FR	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	100.2	100.2	101.2	102.3	Q4-16	98.3	99.0	96.4	94.2	juil-17	-0.2	-0.3	0.5	0.5
2008	99.9	99.7	103.1	103.9	Q1-17	98.6	99.2	96.3	93.8	août-17	0.3	0.4	1.2	1.3
2009	99.7	100.5	103.3	104.4	Q2-17	98.0	98.6	96.6	94.4	sept-17	-0.5	-0.4	-0.4	-0.5
2010	100.0	100.0	100.0	100.0	Q3-17	97.8	98.4	98.3	96.3	oct-17	0.1	0.1	0.0	-0.1
2011	99.5	99.4	99.8	99.4	Q4-17	98.0	98.6	98.7	96.5	nov-17	0.4	0.4	0.3	0.3
2012	99.2	99.1	97.2	96.2	Q1-18	98.8	99.4	100.0	97.8	déc-17	0.0	0.0	0.3	0.3
2013	98.6	98.7	99.6	97.8	Q2-18	98.4	99.3	99.7	97.6	janv-18	0.9	0.7	0.9	0.8
2014	98.8	99.2	99.9	98.1	Q3-18	98.3	99.2	99.7	98.1	févr-18	-0.4	-0.3	-0.2	-0.2
2015	98.6	99.1	95.9	93.4	Q4-18	98.2	99.1	99.0	97.2	mars-18	0.2	0.4	0.6	0.8
2016	98.6	99.3	96.6	94.7	Q1-19	98.7	99.5	98.6	96.6	avr-18	-0.2	-0.2	-0.2	-0.1
2017	98.1	98.7	97.4	95.1	Q2-19	98.2	99.1	98.4	96.4	mai-18	-0.2	-0.1	-0.6	-0.7
2018	98.5	99.3	99.6	97.6	Q3-19	98.5	99.4	98.3	96.4	juin-18	-0.1	-0.1	-0.3	-0.3
2019	98.5	99.3	98.2	96.2	Q4-19	98.4	99.3	97.7	95.7	juil-18	-0.1	-0.1	0.1	0.4
										août-18	0.4	0.4	0.6	0.7
										sept-18	-0.6	-0.5	-0.2	0.0
										oct-18	-0.2	-0.2	-0.8	-1.0
										nov-18	0.4	0.3	-0.3	-0.3
										déc-18	0.1	0.1	0.4	0.4
										janv-19	0.5	0.4	-0.2	-0.3
										févr-19	-0.4	-0.3	-0.5	-0.7
										mars-19	0.0	0.0	0.1	0.1
										avr-19	-0.4	-0.4	-0.3	-0.3
										mai-19	0.0	0.1	0.1	0.4
										juin-19	0.2	0.1	0.4	0.4
										juil-19	0.1	0.0	-0.4	-0.7
										août-19	0.4	0.6	0.4	0.9
										sept-19	-0.5	-0.4	-0.9	-0.9
										oct-19	-0.3	-0.4	-0.3	-0.4
										nov-19	0.5	0.4	0.1	-0.1
										déc-19	0.2	0.1	0.3	0.4

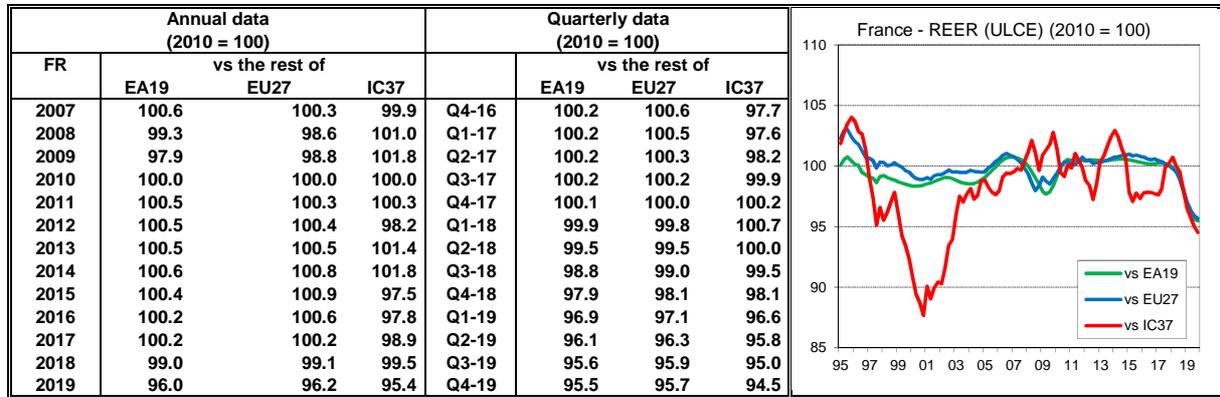
3. Relative price indicators, based on GDP deflator



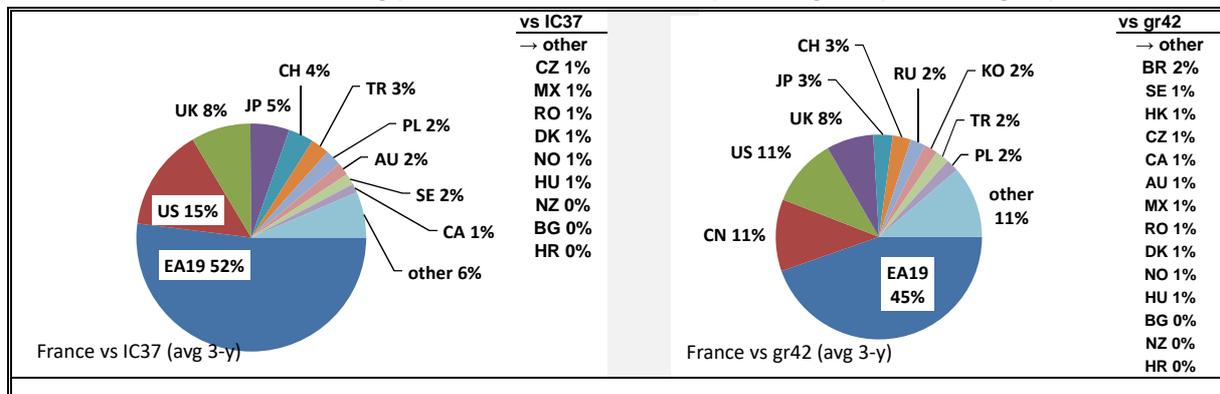
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Croatia - HRK

1. Trade-weighted currency indices

HR	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	99.5	98.8	99.3	98.2	Q4-16	96.8	97.6	98.1	102.2	juil-17	0.0	0.9	0.4	0.9
2008	101.0	100.2	101.8	101.2	Q1-17	97.5	98.2	99.0	102.5	août-17	0.1	0.1	0.5	0.7
2009	99.3	99.8	101.2	102.2	Q2-17	98.0	98.6	99.8	103.6	sept-17	-0.8	-0.7	-0.7	-0.9
2010	100.0	100.0	100.0	100.0	Q3-17	98.1	98.6	100.8	105.6	oct-17	-0.6	-0.6	-0.5	-0.7
2011	98.0	97.9	98.4	98.6	Q4-17	96.7	97.3	99.9	104.4	nov-17	-0.6	-0.5	-0.3	-0.3
2012	96.9	97.0	96.3	95.8	Q1-18	97.9	98.5	101.6	106.3	déc-17	0.2	0.2	0.3	0.3
2013	96.2	96.3	97.3	97.1	Q2-18	98.4	99.2	102.4	107.4	janv-18	1.4	1.3	1.6	1.6
2014	95.5	96.0	97.5	99.1	Q3-18	98.2	99.1	102.8	108.3	févr-18	-0.1	0.0	0.1	0.2
2015	95.7	96.3	96.2	99.8	Q4-18	98.2	99.1	102.4	107.8	mars-18	0.0	0.1	0.2	0.2
2016	96.7	97.5	98.0	102.8	Q1-19	98.1	99.0	102.1	107.3	avr-18	0.2	0.2	0.3	0.7
2017	97.7	98.3	100.0	104.1	Q2-19	98.2	99.1	102.3	107.3	mai-18	0.4	0.5	0.3	0.1
2018	98.2	99.1	102.5	107.6	Q3-19	98.5	99.5	102.5	107.6	juin-18	0.1	0.2	0.2	0.2
2019	98.2	99.3	102.4	107.3	Q4-19	97.9	98.9	101.8	106.7	juil-18	-0.2	-0.2	0.0	0.3
										août-18	-0.4	-0.4	0.1	0.4
										sept-18	0.0	0.0	0.3	0.6
										oct-18	0.1	0.1	-0.4	-0.7
										nov-18	0.0	-0.1	-0.5	-0.5
										déc-18	0.3	0.3	0.3	0.4
										janv-19	-0.3	-0.3	-0.4	-0.5
										févr-19	0.2	0.3	0.1	-0.2
										mars-19	-0.1	-0.1	-0.1	-0.2
										avr-19	-0.1	-0.1	0.0	-0.1
										mai-19	0.1	0.2	0.3	0.5
										juin-19	0.1	0.1	0.1	0.1
										juil-19	0.2	0.2	0.1	-0.1
										août-19	0.0	0.2	0.1	0.5
										sept-19	-0.2	-0.1	-0.3	-0.5
										oct-19	-0.5	-0.5	-0.4	-0.5
										nov-19	0.0	-0.1	-0.2	-0.3
										déc-19	0.0	-0.1	0.0	0.0

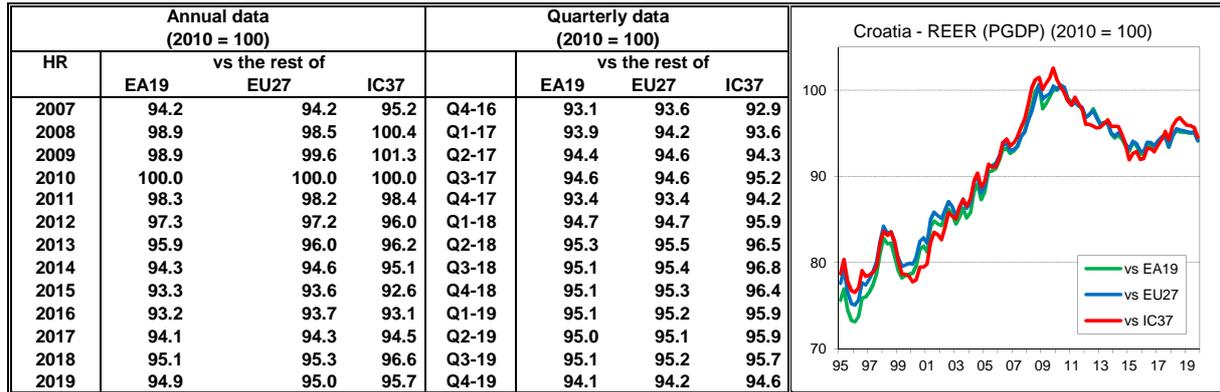
HR	EA19	EU27	IC37	gr42
2007	99.5	98.8	99.3	98.2
2008	101.0	100.2	101.8	101.2
2009	99.3	99.8	101.2	102.2
2010	100.0	100.0	100.0	100.0
2011	98.0	97.9	98.4	98.6
2012	96.9	97.0	96.3	95.8
2013	96.2	96.3	97.3	97.1
2014	95.5	96.0	97.5	99.1
2015	95.7	96.3	96.2	99.8
2016	96.7	97.5	98.0	102.8
2017	97.7	98.3	100.0	104.1
2018	98.2	99.1	102.5	107.6
2019	98.2	99.3	102.4	107.3

2. Relative price indicators, based on HICP / CPI

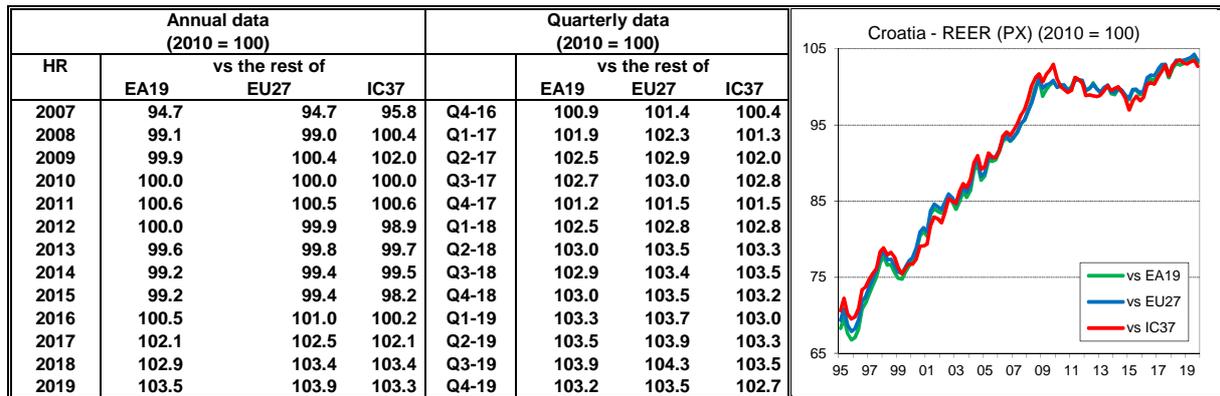
HR	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	95.9	95.9	97.0	98.2	Q4-16	95.8	96.6	95.7	95.1	juil-17	0.4	0.3	0.8	1.4
2008	99.6	99.3	101.3	102.1	Q1-17	96.5	97.2	96.2	95.1	août-17	-0.1	0.0	0.4	0.6
2009	99.6	100.4	102.1	103.6	Q2-17	96.7	97.4	96.8	96.0	sept-17	-0.9	-0.9	-0.9	-1.0
2010	100.0	100.0	100.0	100.0	Q3-17	97.2	97.8	98.2	98.1	oct-17	-0.5	-0.6	-0.5	-0.7
2011	97.4	97.3	97.8	97.3	Q4-17	95.6	96.2	96.9	96.6	nov-17	-0.5	-0.5	-0.4	-0.4
2012	97.1	97.0	96.2	94.9	Q1-18	96.7	97.2	98.1	97.9	déc-17	-0.6	-0.5	-0.4	-0.3
2013	97.1	97.2	97.8	96.1	Q2-18	97.2	98.0	99.0	99.0	janv-18	2.1	1.9	1.9	1.9
2014	96.1	96.6	97.2	96.5	Q3-18	97.2	98.2	99.5	99.9	févr-18	-0.5	-0.4	-0.3	-0.2
2015	95.9	96.4	95.3	95.0	Q4-18	96.5	97.4	98.2	98.5	mars-18	-0.5	-0.3	-0.1	0.0
2016	96.0	96.8	95.9	96.1	Q1-19	96.2	97.0	97.4	97.3	avr-18	0.7	0.7	0.8	1.1
2017	96.6	97.3	97.2	96.6	Q2-19	96.2	97.0	97.6	97.5	mai-18	0.0	0.2	0.0	-0.2
2018	97.0	97.8	98.9	99.0	Q3-19	97.1	98.0	98.2	98.1	juin-18	0.8	0.9	0.7	0.7
2019	96.5	97.4	97.7	97.5	Q4-19	96.0	96.9	96.9	96.5	juil-18	0.1	0.1	0.3	0.4
										août-18	-0.5	-0.5	-0.1	0.2
										sept-18	-0.7	-0.6	-0.5	-0.2
										oct-18	0.0	0.0	-0.6	-0.9
										nov-18	0.0	-0.1	-0.5	-0.6
										déc-18	-0.3	-0.3	-0.2	-0.2
										janv-19	0.1	-0.1	-0.3	-0.5
										févr-19	-0.1	0.0	-0.2	-0.4
										mars-19	-0.3	-0.3	-0.2	-0.2
										avr-19	-0.2	-0.1	0.0	-0.1
										mai-19	0.4	0.5	0.5	0.7
										juin-19	0.3	0.2	0.3	0.3
										juil-19	1.2	1.1	0.8	0.5
										août-19	-0.5	-0.3	-0.4	0.0
										sept-19	-0.5	-0.5	-0.7	-0.9
										oct-19	-0.4	-0.5	-0.4	-0.5
										nov-19	0.0	-0.2	-0.3	-0.5
										déc-19	-0.5	-0.6	-0.4	-0.4

HR	EA19	EU27	IC37	gr42
2007	95.9	95.9	97.0	98.2
2008	99.6	99.3	101.3	102.1
2009	99.6	100.4	102.1	103.6
2010	100.0	100.0	100.0	100.0
2011	97.4	97.3	97.8	97.3
2012	97.1	97.0	96.2	94.9
2013	97.1	97.2	97.8	96.1
2014	96.1	96.6	97.2	96.5
2015	95.9	96.4	95.3	95.0
2016	96.0	96.8	95.9	96.1
2017	96.6	97.3	97.2	96.6
2018	97.0	97.8	98.9	99.0
2019	96.5	97.4	97.7	97.5

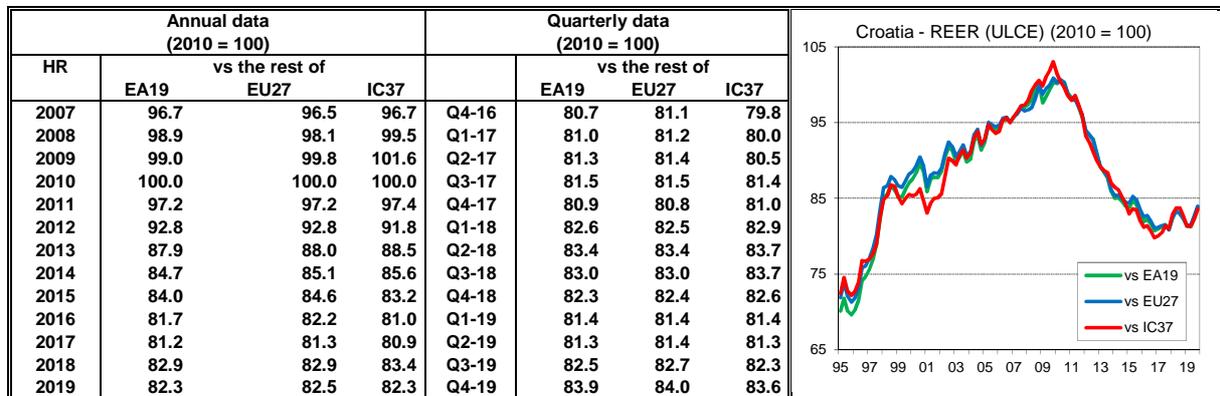
3. Relative price indicators, based on GDP deflator



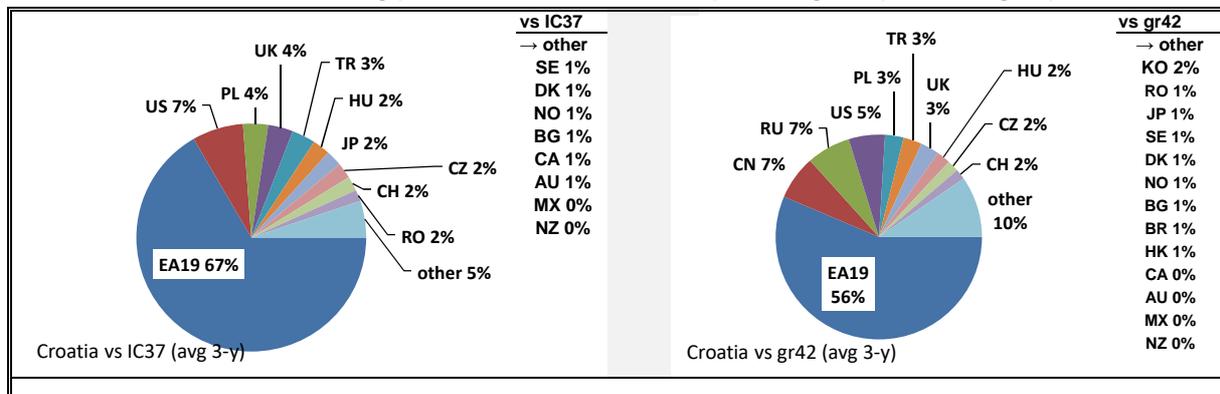
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Italy - euro (before 1999: ITL)

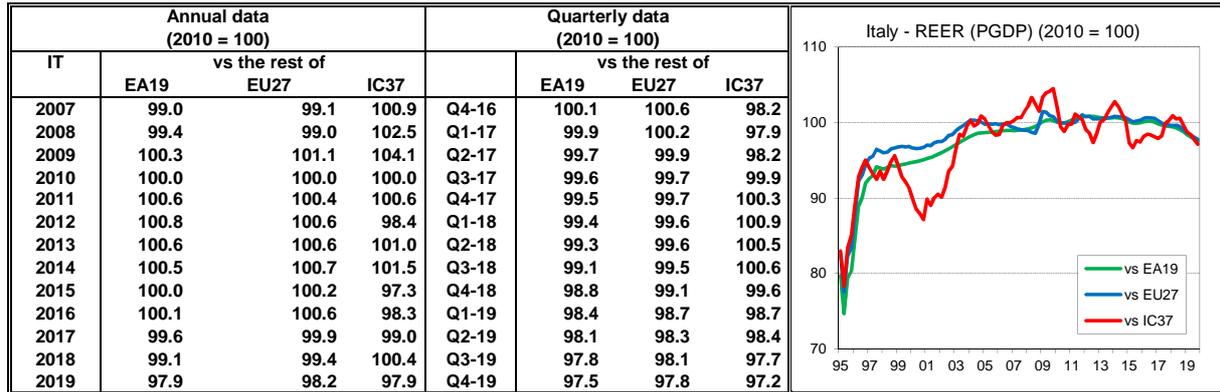
1. Trade-weighted currency indices

IT	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	100.1	99.3	100.4	100.0	Q4-16	100.0	100.8	99.6	100.9	juil-17	0.0	-0.1	0.8	1.0
2008	100.0	99.2	102.3	102.2	Q1-17	100.0	100.7	99.7	100.5	août-17	0.0	0.0	0.8	0.9
2009	100.0	100.8	103.3	104.0	Q2-17	100.0	100.6	100.4	101.4	sept-17	0.0	0.0	0.1	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.6	102.4	103.9	oct-17	0.0	0.0	0.1	-0.1
2011	100.0	99.9	100.5	100.6	Q4-17	100.0	100.7	103.0	104.4	nov-17	0.0	0.0	0.3	0.2
2012	100.0	100.1	98.3	98.0	Q1-18	100.0	100.7	104.0	105.4	déc-17	0.0	0.0	0.2	0.2
2013	100.0	100.1	101.2	100.6	Q2-18	100.0	100.9	103.9	105.3	janv-18	0.0	-0.1	0.5	0.5
2014	100.0	100.5	102.2	102.4	Q3-18	100.0	101.0	104.3	106.3	févr-18	0.0	0.0	0.2	0.3
2015	100.0	100.5	98.4	99.0	Q4-18	100.0	101.0	103.8	105.7	mars-18	0.0	0.1	0.2	0.2
2016	100.0	100.7	99.6	101.1	Q1-19	100.0	101.0	103.3	105.0	avr-18	0.0	0.0	0.1	0.2
2017	100.0	100.7	101.3	102.4	Q2-19	100.0	101.1	103.4	105.0	mai-18	0.0	0.1	-0.5	-0.7
2018	100.0	100.9	104.0	105.6	Q3-19	100.0	101.1	103.0	104.9	juin-18	0.0	0.0	-0.1	0.0
2019	100.0	101.1	103.1	104.7	Q4-19	100.0	101.1	102.7	104.6	juil-18	0.0	0.0	0.2	0.6
										août-18	0.0	0.0	0.4	0.5
										sept-18	0.0	0.0	0.5	0.7
										oct-18	0.0	0.0	-0.7	-0.9
										nov-18	0.0	0.0	-0.5	-0.5
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.2	-0.3
										févr-19	0.0	0.1	-0.2	-0.4
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.2	0.4
										juin-19	0.0	-0.1	0.1	0.2
										juil-19	0.0	0.0	-0.3	-0.5
										août-19	0.0	0.2	0.0	0.4
										sept-19	0.0	0.0	-0.4	-0.5
										oct-19	0.0	0.0	0.1	0.0
										nov-19	0.0	-0.1	-0.2	-0.3
										déc-19	0.0	-0.1	0.0	0.1

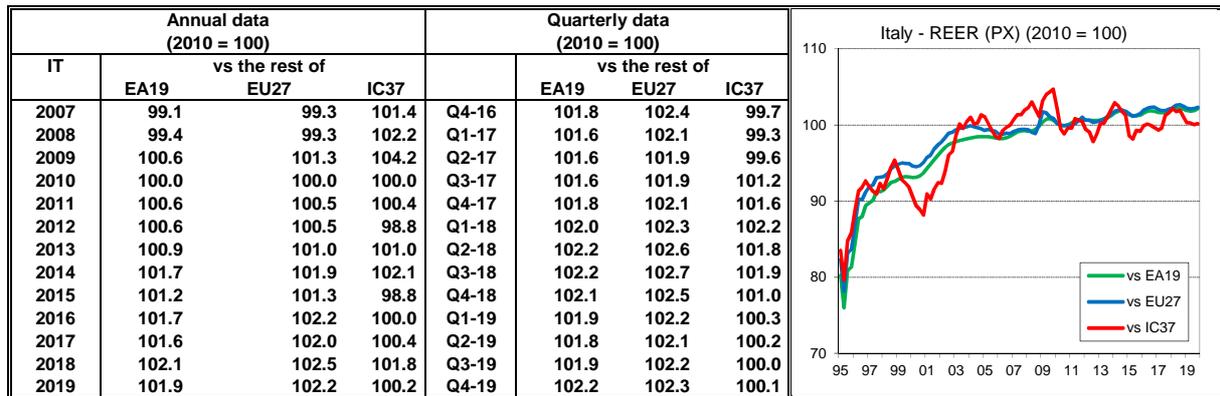
2. Relative price indicators, based on HICP / CPI

IT	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	99.3	99.3	101.0	102.0	Q4-16	100.5	101.4	98.4	96.7	juil-17	-1.9	-1.9	-1.1	1.4
2008	99.4	99.1	102.7	103.4	Q1-17	99.7	100.4	97.3	95.2	août-17	-0.2	-0.1	0.7	0.8
2009	99.8	100.8	103.7	104.8	Q2-17	100.6	101.3	99.0	97.2	sept-17	1.8	1.8	1.7	1.6
2010	100.0	100.0	100.0	100.0	Q3-17	98.9	99.7	99.3	97.9	oct-17	0.0	-0.1	-0.1	-0.3
2011	100.3	100.1	100.6	100.1	Q4-17	100.0	100.7	100.7	99.0	nov-17	0.1	0.0	0.1	0.0
2012	101.2	101.1	99.3	98.2	Q1-18	99.1	99.8	100.4	98.7	déc-17	-0.1	0.0	0.2	0.3
2013	101.0	101.0	101.8	100.1	Q2-18	99.7	100.7	101.1	99.6	janv-18	-0.7	-0.9	-0.7	-0.8
2014	100.7	101.1	101.8	100.3	Q3-18	98.4	99.5	100.1	99.0	févr-18	-0.9	-0.8	-0.7	-0.6
2015	100.5	101.1	97.6	95.8	Q4-18	99.5	100.5	100.3	99.2	mars-18	1.5	1.7	1.9	2.1
2016	100.1	100.9	98.0	96.6	Q1-19	98.6	99.5	98.7	97.2	avr-18	0.1	0.1	0.2	0.3
2017	99.8	100.5	99.0	97.2	Q2-19	99.0	100.0	99.4	97.9	mai-18	-0.4	-0.2	-0.7	-0.9
2018	99.2	100.1	100.5	99.1	Q3-19	97.6	98.6	97.5	96.2	juin-18	0.1	0.2	-0.1	-0.1
2019	98.4	99.4	98.4	96.9	Q4-19	98.5	99.5	98.0	96.5	juil-18	-1.5	-1.5	-1.2	-1.0
										août-18	-0.4	-0.4	-0.1	0.1
										sept-18	1.6	1.6	1.9	2.1
										oct-18	-0.1	-0.1	-0.8	-1.0
										nov-18	0.3	0.2	-0.4	-0.5
										déc-18	-0.1	-0.1	0.1	0.1
										janv-19	-0.9	-1.0	-1.5	-1.6
										févr-19	-0.8	-0.7	-0.9	-1.1
										mars-19	1.6	1.6	1.6	1.6
										avr-19	-0.3	-0.2	-0.2	-0.2
										mai-19	0.0	0.0	0.1	0.3
										juin-19	-0.1	-0.1	0.1	0.1
										juil-19	-1.8	-1.8	-2.2	-2.5
										août-19	-0.2	0.0	-0.2	0.3
										sept-19	1.5	1.5	1.0	0.9
										oct-19	0.0	0.0	0.1	-0.1
										nov-19	0.1	0.0	-0.3	-0.5
										déc-19	-0.2	-0.2	0.0	0.1

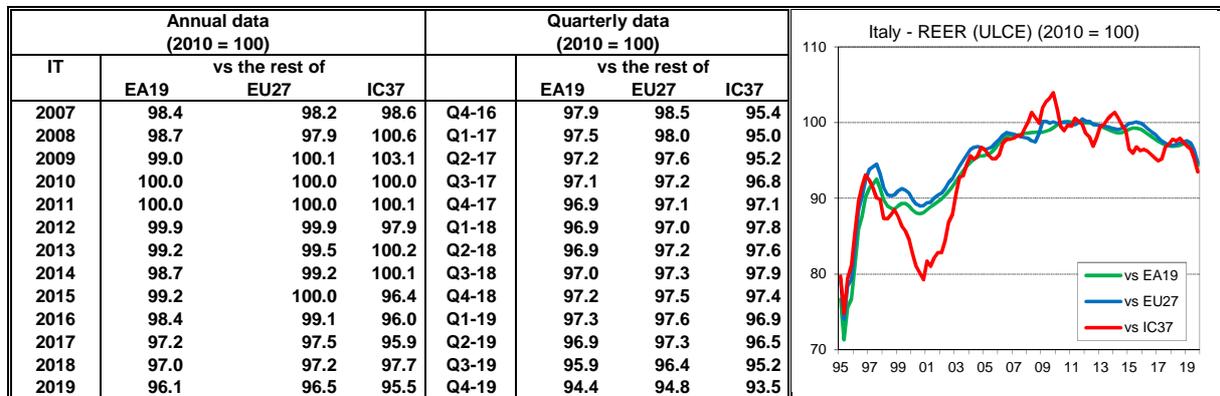
3. Relative price indicators, based on GDP deflator



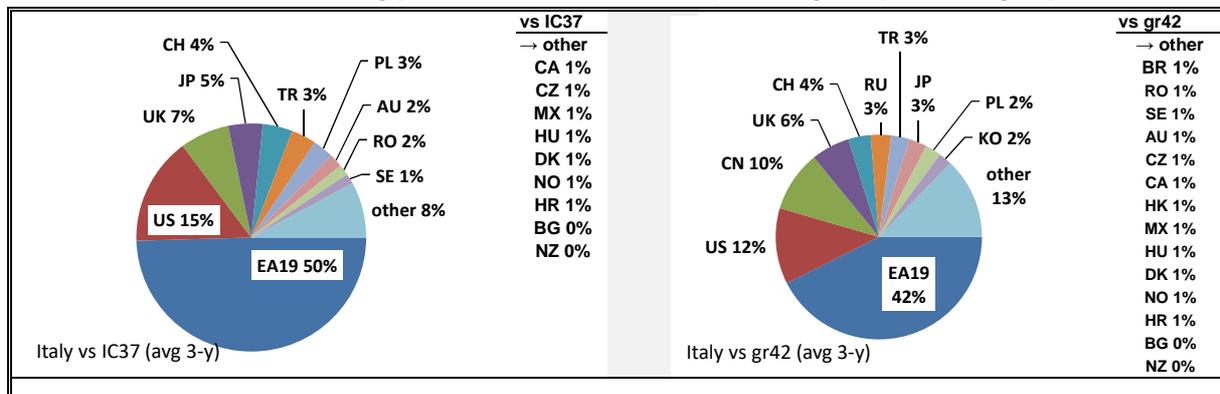
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Cyprus - euro (before 2008: CYP)

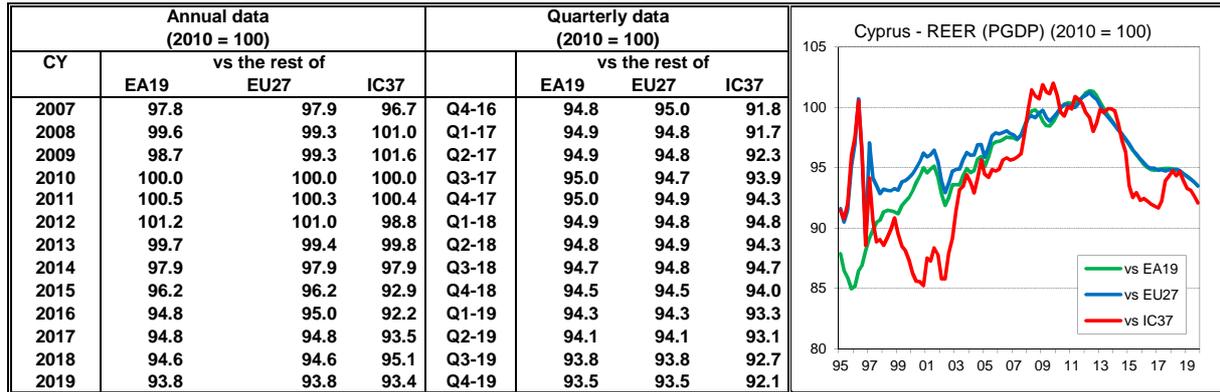
1. Trade-weighted currency indices

CY	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42		
2007	100.6	99.8	98.0	98.3	Q4-16	100.0	100.5	98.4	98.5	juil-17	0.0	-0.1	0.6	1.0
2008	100.0	99.5	100.8	101.4	Q1-17	100.0	100.3	98.2	97.9	août-17	0.0	0.0	0.9	1.0
2009	100.0	100.5	102.6	103.7	Q2-17	100.0	100.4	99.0	99.0	sept-17	0.0	0.0	0.0	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.2	100.9	101.6	oct-17	0.0	0.0	0.1	-0.1
2011	100.0	99.9	100.3	100.4	Q4-17	100.0	100.4	101.5	101.9	nov-17	0.0	0.2	0.3	0.2
2012	100.0	99.9	98.1	97.8	Q1-18	100.0	100.4	102.3	102.8	déc-17	0.0	0.1	0.2	0.2
2013	100.0	99.9	100.9	100.2	Q2-18	100.0	100.6	102.2	102.5	janv-18	0.0	-0.1	0.3	0.3
2014	100.0	100.2	101.2	100.9	Q3-18	100.0	100.7	102.9	104.0	févr-18	0.0	0.0	0.2	0.3
2015	100.0	100.3	97.6	96.8	Q4-18	100.0	100.7	102.4	103.4	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.4	98.5	99.0	Q1-19	100.0	100.7	102.0	102.5	avr-18	0.0	0.0	0.1	0.3
2017	100.0	100.5	100.5	100.7	Q2-19	100.0	100.8	102.1	102.5	mai-18	0.0	0.1	-0.4	-0.9
2018	100.0	100.7	103.4	104.1	Q3-19	100.0	100.8	101.9	102.8	juin-18	0.0	0.0	-0.2	-0.1
2019	100.0	100.9	102.8	103.5	Q4-19	100.0	100.8	101.6	102.5	juil-18	0.0	0.0	0.3	1.0
										août-18	0.0	0.0	0.6	0.7
										sept-18	0.0	0.0	0.6	0.8
										oct-18	0.0	0.0	-0.8	-1.1
										nov-18	0.0	0.0	-0.5	-0.5
										déc-18	0.0	0.0	0.3	0.3
										janv-19	0.0	0.0	-0.2	-0.4
										févr-19	0.0	0.1	-0.2	-0.6
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	-0.1
										mai-19	0.0	0.1	0.3	0.6
										juin-19	0.0	-0.1	0.1	0.3
										juil-19	0.0	0.0	-0.3	-0.5
										août-19	0.0	0.1	0.2	0.8
										sept-19	0.0	0.0	-0.5	-0.6
										oct-19	0.0	0.0	0.2	0.1
										nov-19	0.0	-0.1	-0.2	-0.4
										déc-19	0.0	-0.1	0.0	0.0

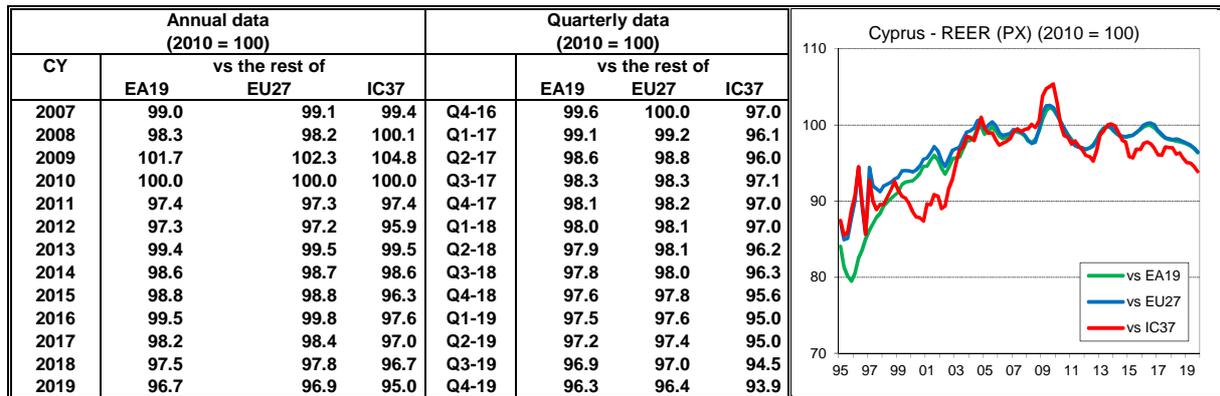
2. Relative price indicators, based on HICP / CPI

CY	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42		
2007	99.6	99.5	98.3	100.0	Q4-16	97.1	97.7	93.8	90.9	juil-17	0.4	0.1	0.8	-0.2
2008	99.9	99.8	101.7	103.3	Q1-17	96.5	96.8	92.7	89.5	août-17	0.7	0.8	1.6	1.8
2009	99.6	100.2	102.6	104.3	Q2-17	97.0	97.4	94.1	91.3	sept-17	-1.1	-1.0	-1.2	-1.2
2010	100.0	100.0	100.0	100.0	Q3-17	97.6	97.9	96.4	94.0	oct-17	-0.6	-0.6	-0.7	-0.9
2011	100.7	100.5	100.7	100.2	Q4-17	95.8	96.2	94.8	92.2	nov-17	-0.9	-0.8	-0.8	-1.0
2012	101.6	101.4	99.5	98.1	Q1-18	94.6	95.0	94.0	91.5	déc-17	-0.7	-0.6	-0.4	-0.3
2013	101.0	100.9	101.4	99.2	Q2-18	96.2	96.8	95.8	93.3	janv-18	-1.0	-1.2	-1.2	-1.2
2014	100.5	100.8	100.6	98.5	Q3-18	97.2	97.9	97.2	95.1	févr-18	0.8	0.9	1.0	1.0
2015	98.9	99.3	95.2	92.1	Q4-18	95.4	96.1	94.7	92.6	mars-18	-0.1	0.1	0.4	0.6
2016	97.5	98.0	94.4	91.9	Q1-19	94.4	95.0	92.9	90.4	avr-18	0.6	0.7	0.7	1.0
2017	96.6	97.1	95.0	92.2	Q2-19	95.3	96.0	94.1	91.6	mai-18	0.8	0.9	0.4	0.1
2018	95.7	96.4	96.2	93.9	Q3-19	96.2	97.0	94.7	92.3	juin-18	0.9	0.9	0.6	0.6
2019	95.0	95.8	94.4	91.9	Q4-19	94.6	95.2	92.7	90.1	juil-18	-0.1	-0.1	0.1	0.5
										août-18	1.1	1.1	1.6	1.8
										sept-18	-1.1	-1.1	-0.7	-0.4
										oct-18	-0.6	-0.6	-1.4	-1.7
										nov-18	-0.9	-0.9	-1.6	-1.7
										déc-18	-0.9	-0.9	-0.6	-0.6
										janv-19	0.2	0.1	-0.5	-0.7
										févr-19	-0.7	-0.6	-0.8	-1.2
										mars-19	0.2	0.3	0.4	0.4
										avr-19	0.5	0.5	0.6	0.5
										mai-19	0.2	0.3	0.5	0.8
										juin-19	1.1	1.0	1.2	1.3
										juil-19	-0.1	-0.2	-0.7	-1.2
										août-19	1.5	1.7	1.8	2.4
										sept-19	-1.9	-1.9	-2.4	-2.5
										oct-19	-0.6	-0.6	-0.4	-0.6
										nov-19	-0.1	-0.2	-0.6	-0.9
										déc-19	-1.0	-1.1	-0.9	-0.8

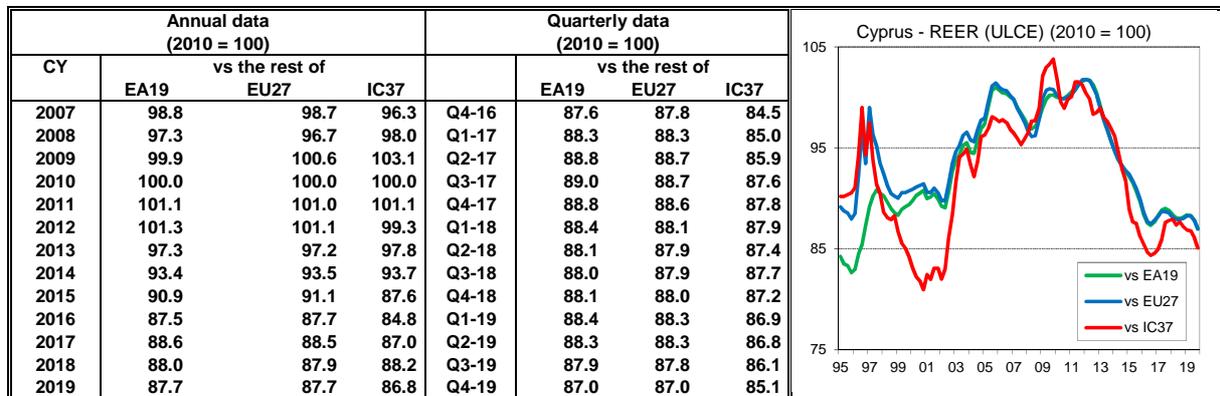
3. Relative price indicators, based on GDP deflator



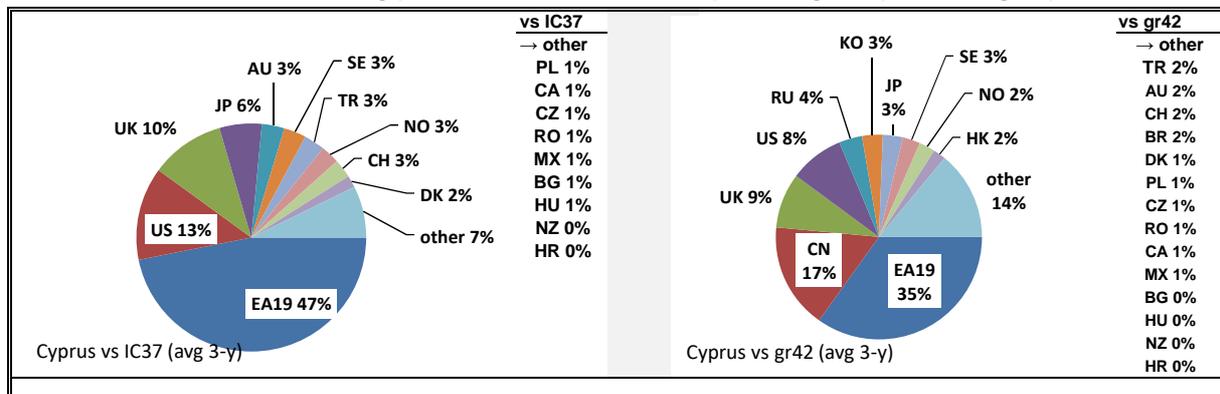
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Latvia - euro (before 2014: LVL)

1. Trade-weighted currency indices

LV	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	101.4	100.5	100.1	98.0	Q4-16	100.8	101.9	103.2	113.3	juil-17	0.0	-0.1	0.3	1.1
2008	100.9	99.9	101.0	99.6	Q1-17	100.8	101.6	103.1	111.7	août-17	0.0	0.0	0.4	0.7
2009	100.4	101.8	103.0	104.5	Q2-17	100.8	101.5	103.4	112.4	sept-17	0.0	0.0	0.0	-0.4
2010	100.0	100.0	100.0	100.0	Q3-17	100.8	101.5	104.4	115.1	oct-17	0.0	0.0	0.1	-0.1
2011	100.4	100.1	100.5	100.7	Q4-17	100.8	101.6	104.9	115.3	nov-17	0.0	0.1	0.3	0.5
2012	101.6	101.3	100.6	100.1	Q1-18	100.8	101.6	105.4	116.1	déc-17	0.0	0.0	0.1	0.2
2013	101.0	100.8	101.7	101.9	Q2-18	100.8	102.1	105.8	117.3	janv-18	0.0	-0.2	0.0	0.0
2014	100.8	101.1	102.6	106.7	Q3-18	100.8	102.2	106.6	118.9	févr-18	0.0	0.1	0.2	0.4
2015	100.8	101.3	101.2	110.6	Q4-18	100.8	102.2	106.2	118.4	mars-18	0.0	0.3	0.3	0.3
2016	100.8	101.7	102.7	113.9	Q1-19	100.8	102.2	106.0	117.8	avr-18	0.0	0.1	0.1	1.0
2017	100.8	101.6	103.9	113.2	Q2-19	100.8	102.4	106.2	117.4	mai-18	0.0	0.2	0.0	-0.4
2018	100.8	102.1	106.0	117.4	Q3-19	100.8	102.5	106.2	117.4	juin-18	0.0	0.0	0.0	-0.1
2019	100.8	102.4	106.1	117.1	Q4-19	100.8	102.4	106.0	116.9	juil-18	0.0	0.1	0.3	0.5
										août-18	0.0	0.0	0.6	1.2
										sept-18	0.0	0.0	0.3	0.8
										oct-18	0.0	0.0	-0.5	-1.2
										nov-18	0.0	-0.1	-0.4	-0.4
										déc-18	0.0	0.0	0.1	0.4
										janv-19	0.0	0.0	-0.1	-0.3
										févr-19	0.0	0.2	0.0	-0.5
										mars-19	0.0	0.0	-0.1	-0.3
										avr-19	0.0	0.0	0.1	-0.2
										mai-19	0.0	0.2	0.4	0.5
										juin-19	0.0	-0.2	-0.1	0.0
										juil-19	0.0	0.0	-0.2	-0.6
										août-19	0.0	0.3	0.3	1.0
										sept-19	0.0	0.0	-0.3	-0.7
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	-0.1	-0.3	-0.4
										déc-19	0.0	-0.2	-0.1	-0.2

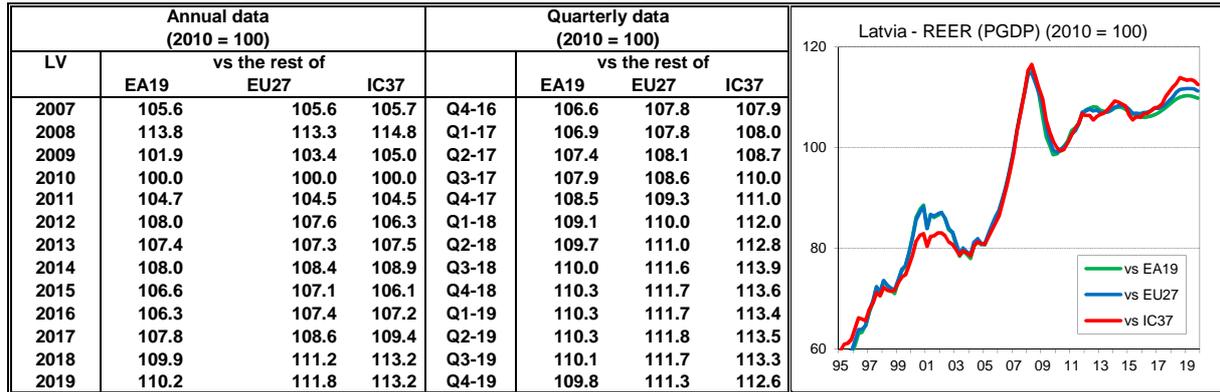
Year	EA19	EU27	IC37	gr42
1995	101.4	100.5	100.1	98.0
1996	100.9	99.9	101.0	99.6
1997	100.4	101.8	103.0	104.5
1998	100.0	100.0	100.0	100.0
1999	100.4	100.1	100.5	100.7
2000	101.6	101.3	100.6	100.1
2001	101.0	100.8	101.7	101.9
2002	100.8	101.1	102.6	106.7
2003	100.8	101.3	101.2	110.6
2004	100.8	101.7	102.7	113.9
2005	100.8	101.6	103.9	113.2
2006	100.8	102.1	106.0	117.4
2007	100.8	102.4	106.1	117.1

2. Relative price indicators, based on HICP / CPI

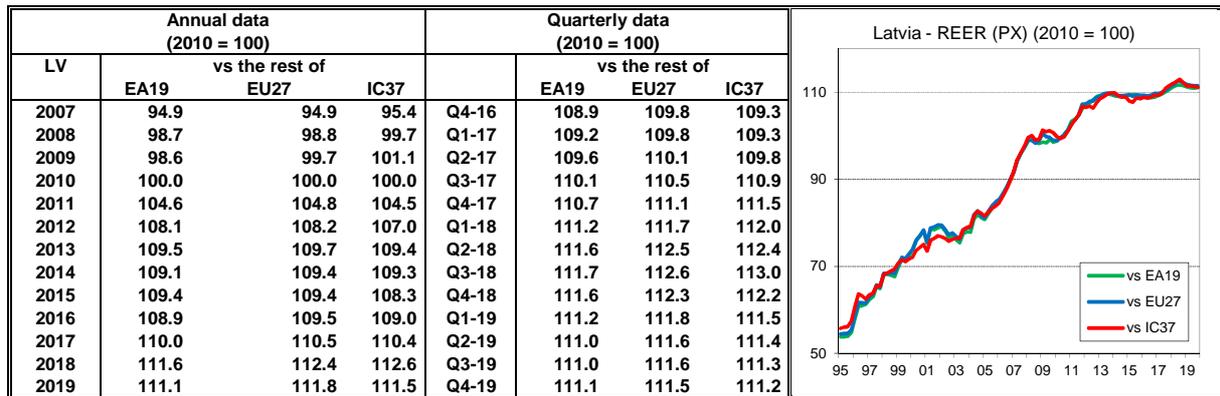
LV	Annual data (2010 = 100)				Quarterly data (2010 = 100)				Monthly data monthly % change					
	vs the rest of				vs the rest of				vs the rest of					
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	92.3	92.0	92.1	93.7	Q4-16	100.1	101.7	101.4	102.4	juil-17	-0.7	-0.9	-0.5	1.2
2008	101.2	100.8	102.3	103.3	Q1-17	101.0	102.1	101.9	101.5	août-17	-0.3	-0.2	0.2	0.6
2009	103.2	104.8	106.3	108.6	Q2-17	101.2	102.4	102.5	102.6	sept-17	-0.1	0.0	-0.1	-0.4
2010	100.0	100.0	100.0	100.0	Q3-17	100.5	101.7	102.8	104.2	oct-17	0.4	0.3	0.4	0.1
2011	101.5	101.3	101.7	100.8	Q4-17	100.8	102.1	103.3	104.5	nov-17	0.3	0.3	0.4	0.5
2012	102.4	102.2	101.3	99.3	Q1-18	101.4	102.7	104.2	105.5	déc-17	-0.3	-0.2	-0.1	0.0
2013	100.2	100.2	100.8	98.3	Q2-18	101.6	103.5	105.0	107.2	janv-18	0.6	0.3	0.3	0.2
2014	100.2	100.8	101.4	101.2	Q3-18	101.2	103.3	105.2	107.9	févr-18	-0.2	0.0	0.0	0.3
2015	100.2	101.1	99.9	101.8	Q4-18	101.6	103.6	105.0	107.5	mars-18	0.5	0.9	1.1	1.2
2016	99.9	101.2	100.7	103.1	Q1-19	102.5	104.4	105.4	107.2	avr-18	-0.2	-0.1	-0.1	0.9
2017	100.9	102.2	102.6	103.0	Q2-19	103.1	105.3	106.5	107.9	mai-18	-0.2	0.1	0.0	-0.4
2018	101.5	103.3	104.9	107.0	Q3-19	102.7	104.9	105.9	107.2	juin-18	0.6	0.6	0.5	0.4
2019	102.7	104.8	105.7	107.0	Q4-19	102.4	104.4	105.1	106.0	juil-18	-0.8	-0.8	-0.6	-0.5
										août-18	-0.1	0.0	0.5	1.1
										sept-18	0.3	0.4	0.5	1.1
										oct-18	0.0	0.0	-0.6	-1.2
										nov-18	0.4	0.2	-0.2	-0.3
										déc-18	-0.3	-0.3	-0.1	0.0
										janv-19	1.1	1.0	0.7	0.3
										févr-19	-0.4	-0.2	-0.4	-0.8
										mars-19	0.3	0.4	0.5	0.3
										avr-19	0.1	0.2	0.2	0.1
										mai-19	0.5	0.6	0.8	0.9
										juin-19	0.2	0.1	0.2	0.2
										juil-19	-0.7	-0.8	-1.1	-1.6
										août-19	0.0	0.4	0.4	1.1
										sept-19	-0.2	-0.2	-0.5	-0.9
										oct-19	0.0	-0.1	0.0	-0.2
										nov-19	0.0	-0.2	-0.4	-0.7
										déc-19	-0.5	-0.7	-0.5	-0.6

Year	EA19	EU27	IC37	gr42
1995	92.3	92.0	92.1	93.7
1996	101.2	100.8	102.3	103.3
1997	103.2	104.8	106.3	108.6
1998	100.0	100.0	100.0	100.0
1999	101.5	101.3	101.7	100.8
2000	102.4	102.2	101.3	99.3
2001	100.2	100.2	100.8	98.3
2002	100.2	100.8	101.4	101.2
2003	100.2	101.1	99.9	101.8
2004	99.9	101.2	100.7	103.1
2005	100.9	102.2	102.6	103.0
2006	101.5	103.3	104.9	107.0
2007	102.7	104.8	105.7	107.0

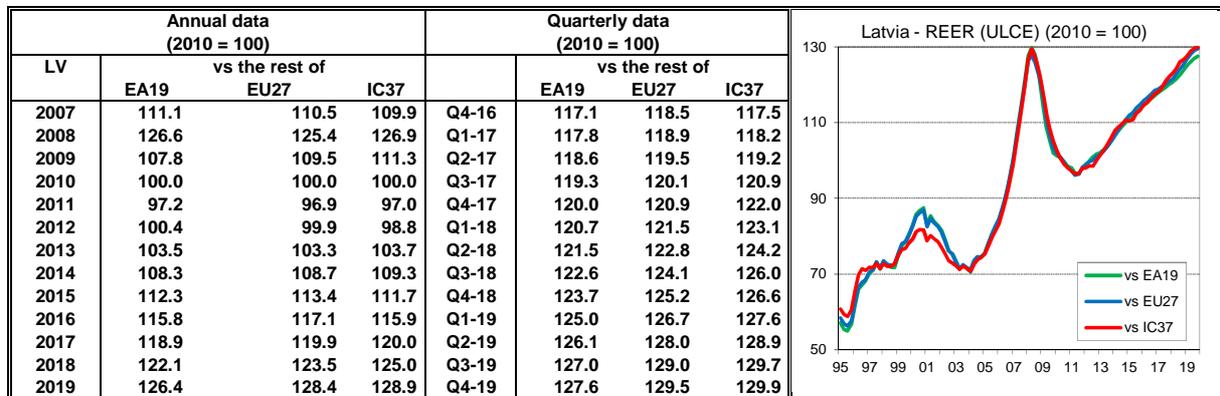
3. Relative price indicators, based on GDP deflator



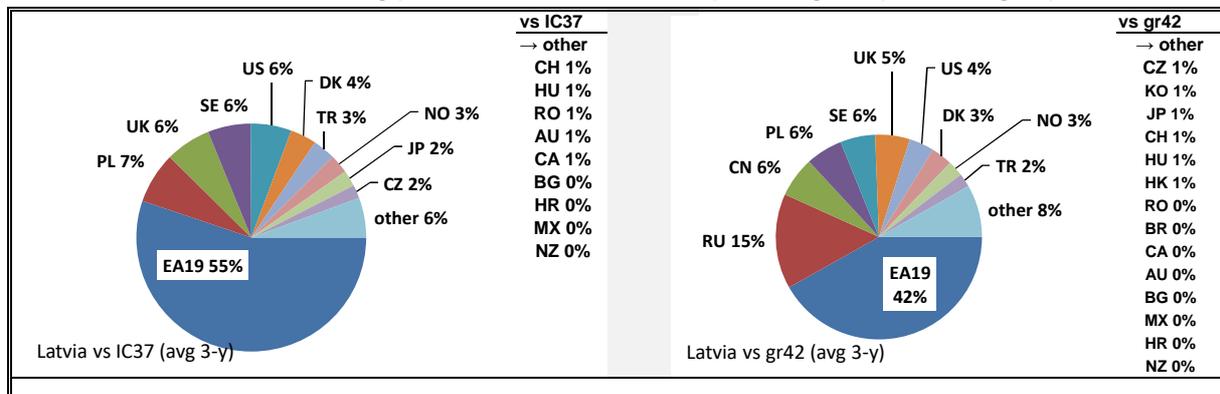
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy

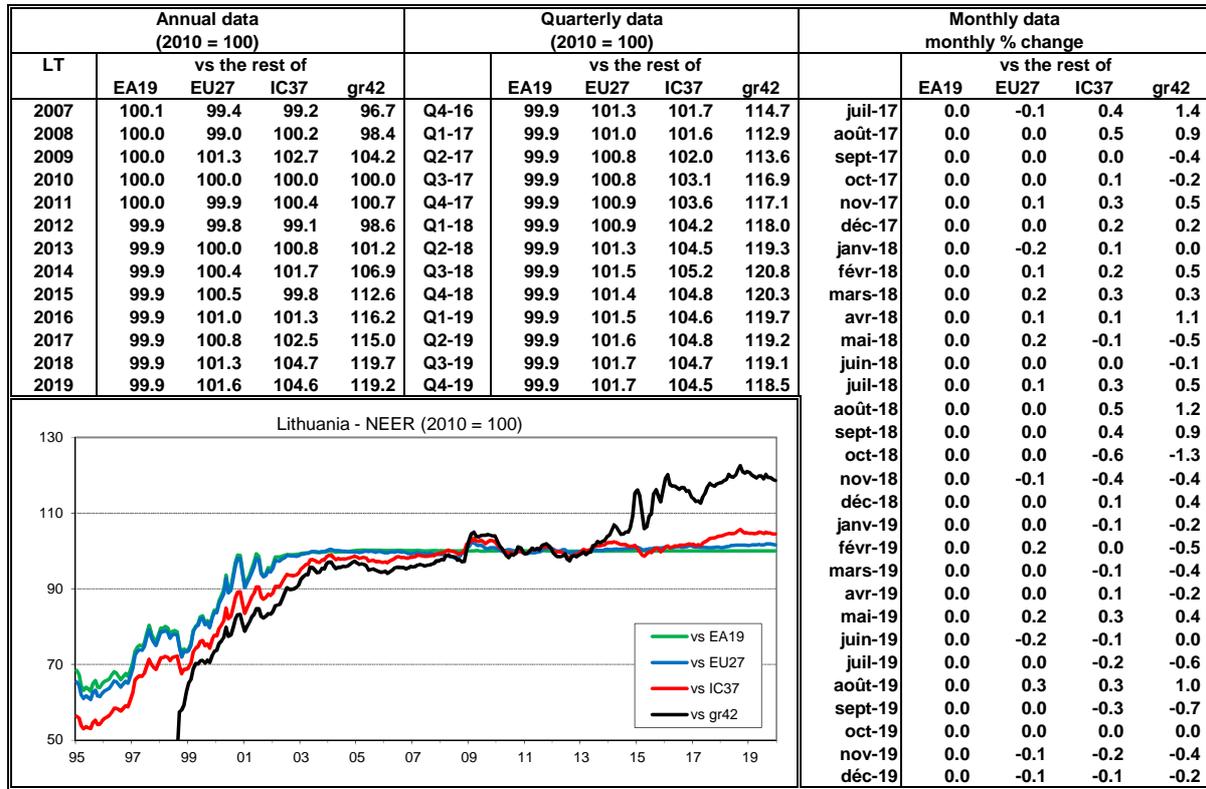


6. Share of trading partners in total double export weights (IC37 and gr42)

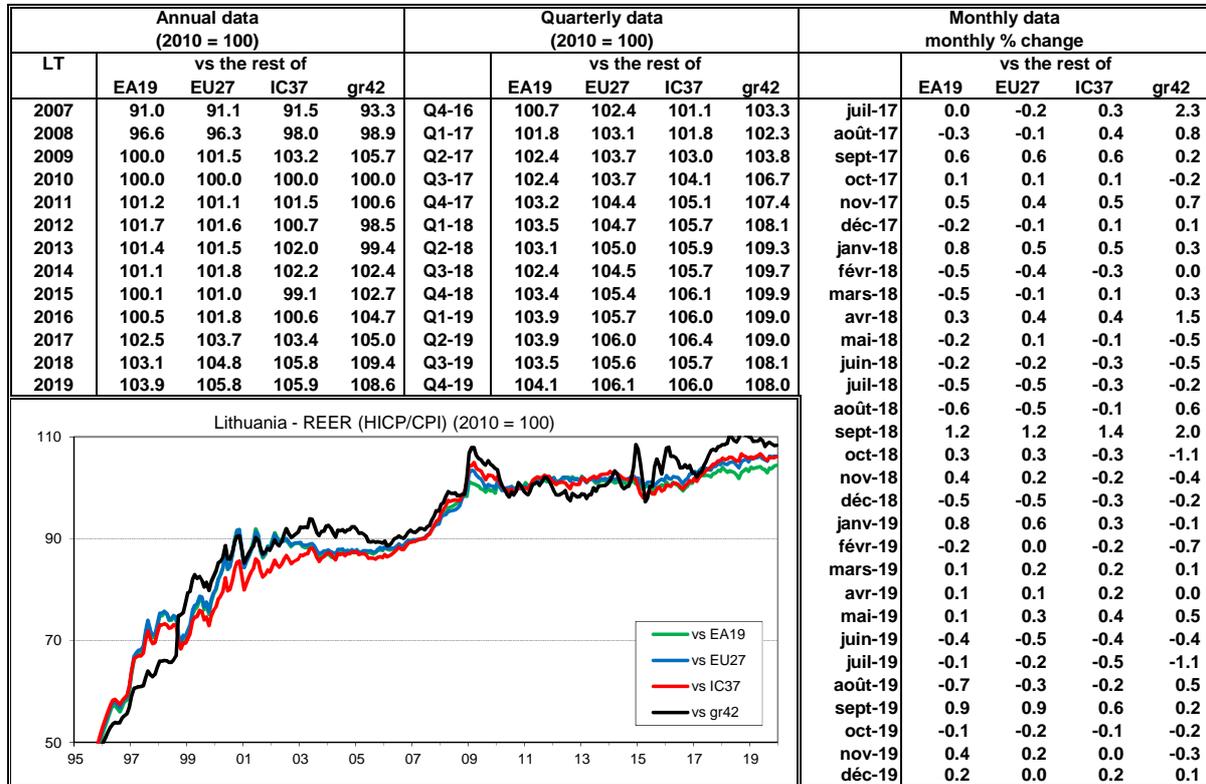


Lithuania - euro (before 2015: LTL)

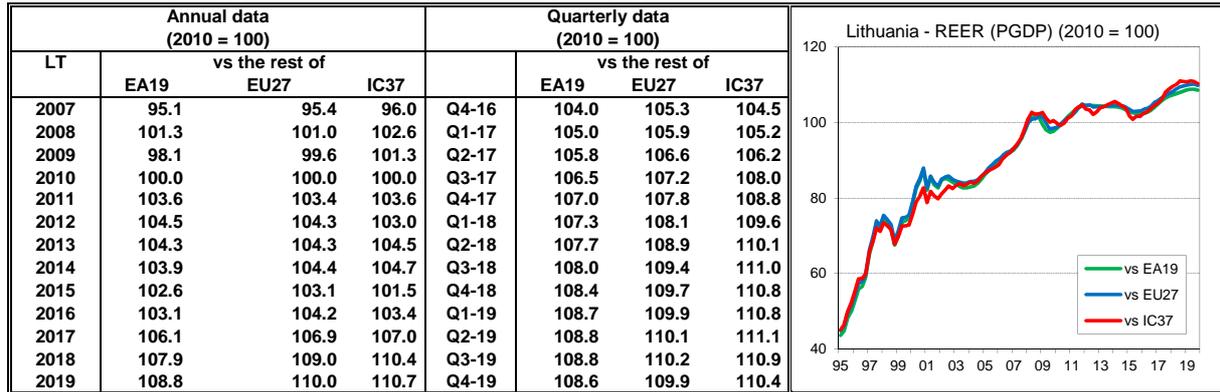
1. Trade-weighted currency indices



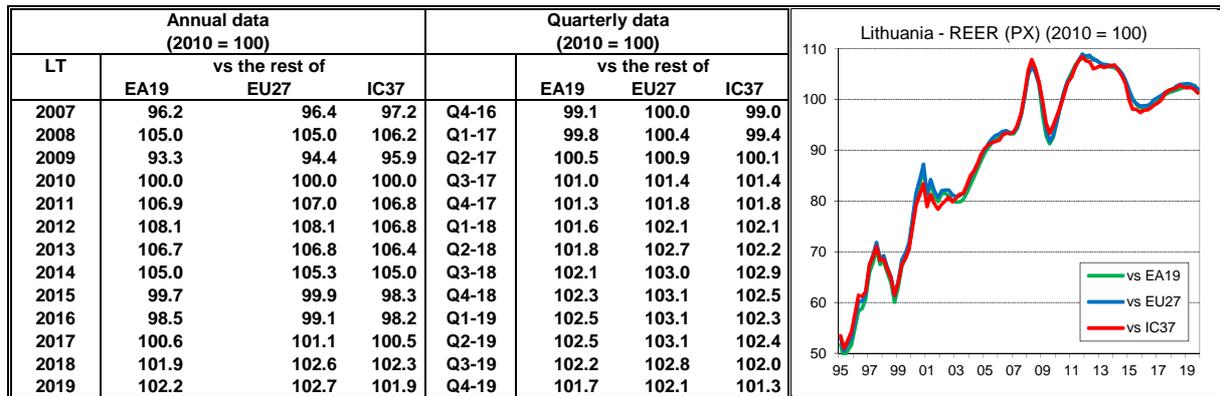
2. Relative price indicators, based on HICP / CPI



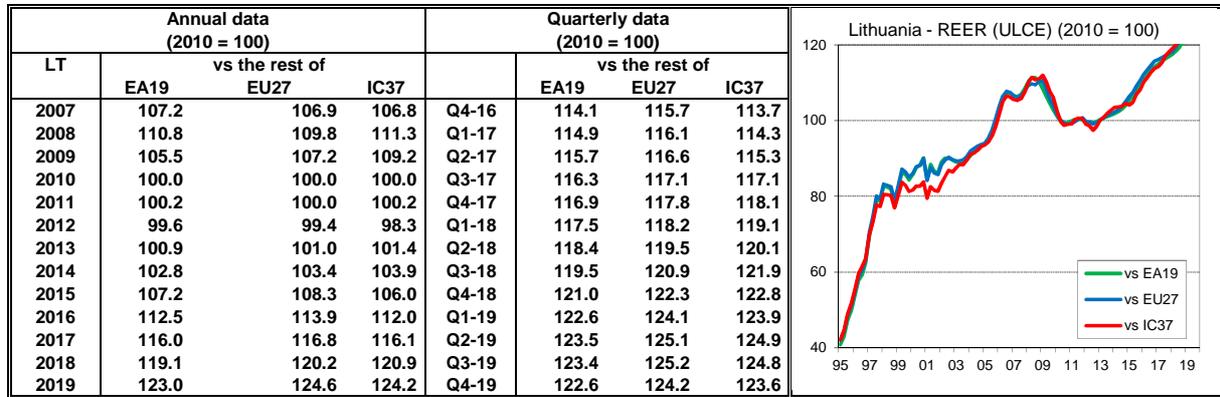
3. Relative price indicators, based on GDP deflator



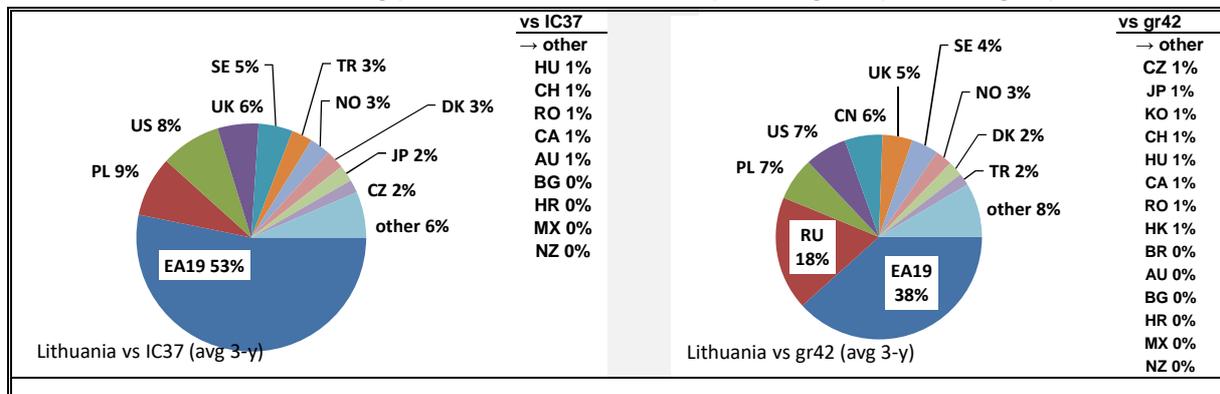
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Luxembourg - euro (before 1999: LUF)

1. Trade-weighted currency indices

LU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.6	98.8	98.8	Q4-16	100.0	100.5	100.0	100.7	juil-17	0.0	0.0	0.4	0.6
2008	100.0	99.4	100.4	100.5	Q1-17	100.0	100.4	100.0	100.4	août-17	0.0	0.0	0.5	0.6
2009	100.0	100.7	102.0	102.4	Q2-17	100.0	100.3	100.3	100.9	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.3	101.4	102.3	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.9	100.1	100.2	Q4-17	100.0	100.3	101.7	102.6	nov-17	0.0	0.0	0.1	0.1
2012	100.0	99.9	98.6	98.3	Q1-18	100.0	100.3	102.2	103.0	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.0	100.4	100.0	Q2-18	100.0	100.5	102.2	103.1	janv-18	0.0	-0.1	0.2	0.2
2014	100.0	100.2	101.0	101.1	Q3-18	100.0	100.6	102.4	103.6	févr-18	0.0	0.0	0.1	0.1
2015	100.0	100.3	98.8	99.1	Q4-18	100.0	100.6	102.1	103.3	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.4	99.8	100.6	Q1-19	100.0	100.6	101.9	102.9	avr-18	0.0	0.0	0.0	0.1
2017	100.0	100.4	100.8	101.4	Q2-19	100.0	100.6	101.9	102.9	mai-18	0.0	0.1	-0.2	-0.3
2018	100.0	100.5	102.1	103.1	Q3-19	100.0	100.7	101.9	102.9	juin-18	0.0	0.0	-0.1	0.0
2019	100.0	100.7	101.7	102.7	Q4-19	100.0	100.7	101.6	102.7	juil-18	0.0	0.0	0.2	0.4
										août-18	0.0	0.0	0.2	0.3
										sept-18	0.0	0.0	0.2	0.3
										oct-18	0.0	0.0	-0.3	-0.5
										nov-18	0.0	0.0	-0.2	-0.3
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.1	-0.2
										févr-19	0.0	0.1	-0.1	-0.2
										mars-19	0.0	0.0	-0.1	-0.1
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.1	0.3
										juin-19	0.0	-0.1	0.0	0.1
										juil-19	0.0	0.0	-0.1	-0.2
										août-19	0.0	0.1	0.1	0.3
										sept-19	0.0	0.0	-0.2	-0.3
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	0.0	-0.2	-0.2
										déc-19	0.0	-0.1	0.0	0.0

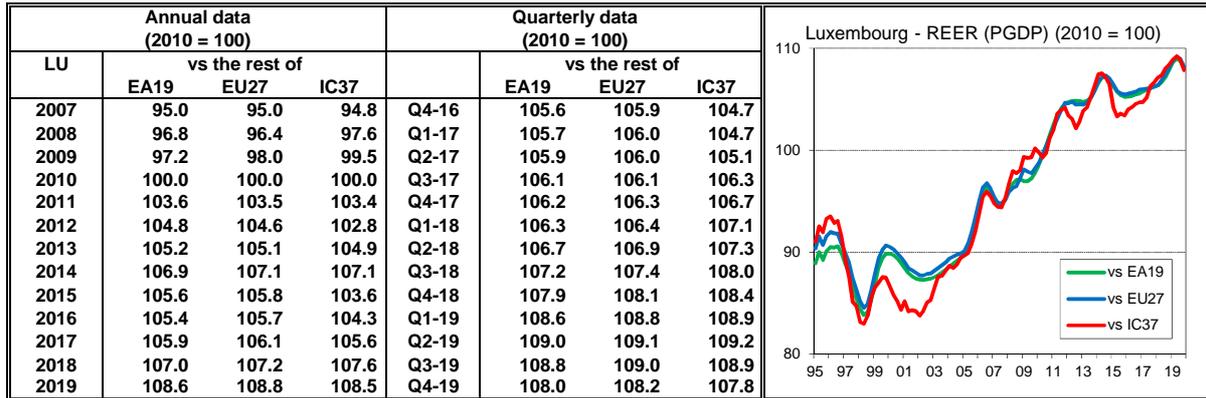
Month	EA19	EU27	IC37	gr42
juil-17	0.0	0.0	0.4	0.6
août-17	0.0	0.0	0.5	0.6
sept-17	0.0	0.0	0.0	-0.1
oct-17	0.0	0.0	0.0	-0.1
nov-17	0.0	0.0	0.1	0.1
déc-17	0.0	0.0	0.1	0.1
janv-18	0.0	-0.1	0.2	0.2
févr-18	0.0	0.0	0.1	0.1
mars-18	0.0	0.1	0.1	0.1
avr-18	0.0	0.0	0.0	0.1
mai-18	0.0	0.1	-0.2	-0.3
juin-18	0.0	0.0	-0.1	0.0
juil-18	0.0	0.0	0.2	0.4
août-18	0.0	0.0	0.2	0.3
sept-18	0.0	0.0	0.2	0.3
oct-18	0.0	0.0	-0.3	-0.5
nov-18	0.0	0.0	-0.2	-0.3
déc-18	0.0	0.0	0.1	0.1
janv-19	0.0	0.0	-0.1	-0.2
févr-19	0.0	0.1	-0.1	-0.2
mars-19	0.0	0.0	-0.1	-0.1
avr-19	0.0	0.0	0.0	0.0
mai-19	0.0	0.1	0.1	0.3
juin-19	0.0	-0.1	0.0	0.1
juil-19	0.0	0.0	-0.1	-0.2
août-19	0.0	0.1	0.1	0.3
sept-19	0.0	0.0	-0.2	-0.3
oct-19	0.0	0.0	0.0	0.0
nov-19	0.0	0.0	-0.2	-0.2
déc-19	0.0	-0.1	0.0	0.0

2. Relative price indicators, based on HICP / CPI

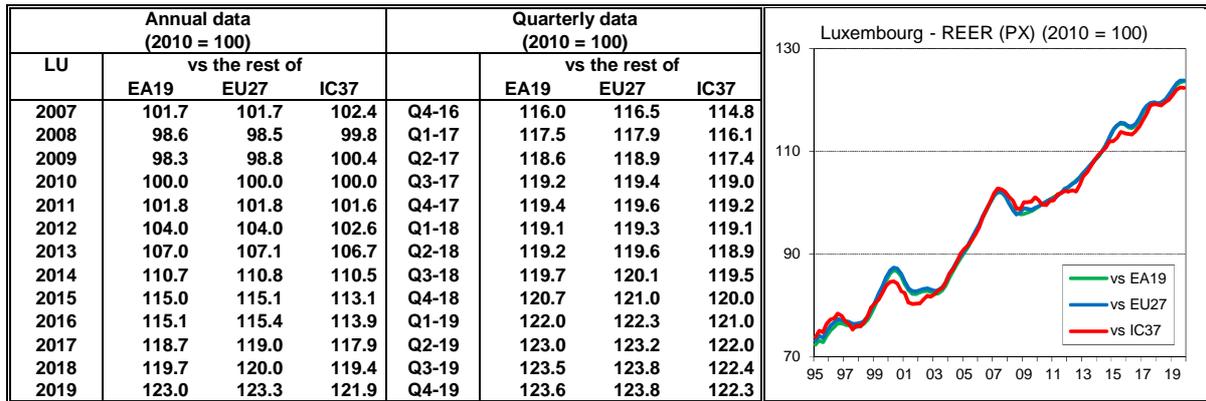
LU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	98.3	98.3	98.1	98.8	Q4-16	101.6	102.2	100.6	99.5	juil-17	-0.8	-0.9	-0.5	-0.4
2008	99.0	98.8	100.2	100.7	Q1-17	102.1	102.6	100.9	99.5	août-17	1.1	1.2	1.6	1.7
2009	98.7	99.5	101.0	101.7	Q2-17	101.6	102.1	100.8	99.7	sept-17	-0.1	-0.1	-0.1	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	101.4	101.9	101.7	100.8	oct-17	0.2	0.1	0.1	0.0
2011	101.1	100.9	101.0	100.8	Q4-17	102.0	102.4	102.4	101.4	nov-17	0.3	0.2	0.2	0.2
2012	101.5	101.3	99.9	99.2	Q1-18	101.9	102.3	102.6	101.6	déc-17	-0.4	-0.3	-0.2	-0.1
2013	101.7	101.7	101.8	100.8	Q2-18	101.8	102.4	102.5	101.7	janv-18	-0.1	-0.3	-0.2	-0.2
2014	101.9	102.2	102.1	101.3	Q3-18	101.8	102.5	102.7	102.2	févr-18	0.8	0.9	0.9	1.0
2015	101.6	102.0	99.6	98.6	Q4-18	102.3	103.0	102.9	102.2	mars-18	-0.8	-0.7	-0.5	-0.5
2016	101.3	101.8	100.1	99.3	Q1-19	102.4	103.0	102.5	101.6	avr-18	0.1	0.1	0.1	0.2
2017	101.8	102.3	101.4	100.3	Q2-19	102.1	102.8	102.4	101.5	mai-18	-0.1	0.1	-0.2	-0.3
2018	102.0	102.6	102.6	101.9	Q3-19	101.9	102.7	102.1	101.2	juin-18	0.3	0.3	0.1	0.1
2019	102.2	102.9	102.2	101.3	Q4-19	102.4	103.0	102.1	101.2	juil-18	-1.0	-0.9	-0.8	-0.7
										août-18	1.1	1.2	1.3	1.4
										sept-18	0.2	0.2	0.3	0.5
										oct-18	0.0	0.0	-0.4	-0.5
										nov-18	0.4	0.4	0.1	0.0
										déc-18	-0.7	-0.7	-0.5	-0.5
										janv-19	-0.2	-0.3	-0.6	-0.7
										févr-19	1.1	1.2	1.1	0.9
										mars-19	-0.5	-0.5	-0.5	-0.5
										avr-19	-0.4	-0.4	-0.4	-0.4
										mai-19	0.4	0.4	0.5	0.6
										juin-19	-0.5	-0.5	-0.4	-0.4
										juil-19	-0.6	-0.7	-0.9	-1.1
										août-19	0.9	1.1	1.1	1.3
										sept-19	0.1	0.1	-0.2	-0.3
										oct-19	-0.1	-0.2	-0.2	-0.2
										nov-19	0.4	0.3	0.1	0.0
										déc-19	-0.3	-0.3	-0.2	-0.2

Month	EA19	EU27	IC37	gr42
juil-17	-0.8	-0.9	-0.5	-0.4
août-17	1.1	1.2	1.6	1.7
sept-17	-0.1	-0.1	-0.1	-0.2
oct-17	0.2	0.1	0.1	0.0
nov-17	0.3	0.2	0.2	0.2
déc-17	-0.4	-0.3	-0.2	-0.1
janv-18	-0.1	-0.3	-0.2	-0.2
févr-18	0.8	0.9	0.9	1.0
mars-18	-0.8	-0.7	-0.5	-0.5
avr-18	0.1	0.1	0.1	0.2
mai-18	-0.1	0.1	-0.2	-0.3
juin-18	0.3	0.3	0.1	0.1
juil-18	-1.0	-0.9	-0.8	-0.7
août-18	1.1	1.2	1.3	1.4
sept-18	0.2	0.2	0.3	0.5
oct-18	0.0	0.0	-0.4	-0.5
nov-18	0.4	0.4	0.1	0.0
déc-18	-0.7	-0.7	-0.5	-0.5
janv-19	-0.2	-0.3	-0.6	-0.7
févr-19	1.1	1.2	1.1	0.9
mars-19	-0.5	-0.5	-0.5	-0.5
avr-19	-0.4	-0.4	-0.4	-0.4
mai-19	0.4	0.4	0.5	0.6
juin-19	-0.5	-0.5	-0.4	-0.4
juil-19	-0.6	-0.7	-0.9	-1.1
août-19	0.9	1.1	1.1	1.3
sept-19	0.1	0.1	-0.2	-0.3
oct-19	-0.1	-0.2	-0.2	-0.2
nov-19	0.4	0.3	0.1	0.0
déc-19	-0.3	-0.3	-0.2	-0.2

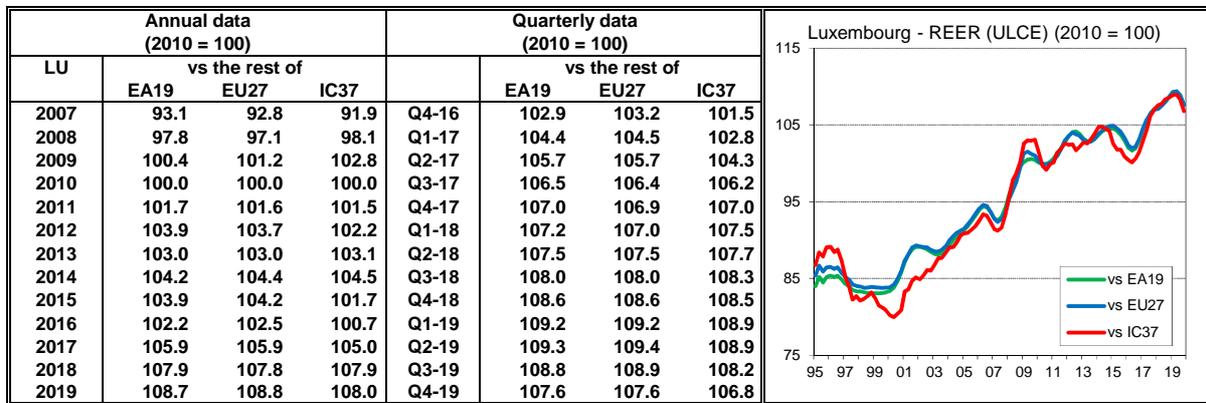
3. Relative price indicators, based on GDP deflator



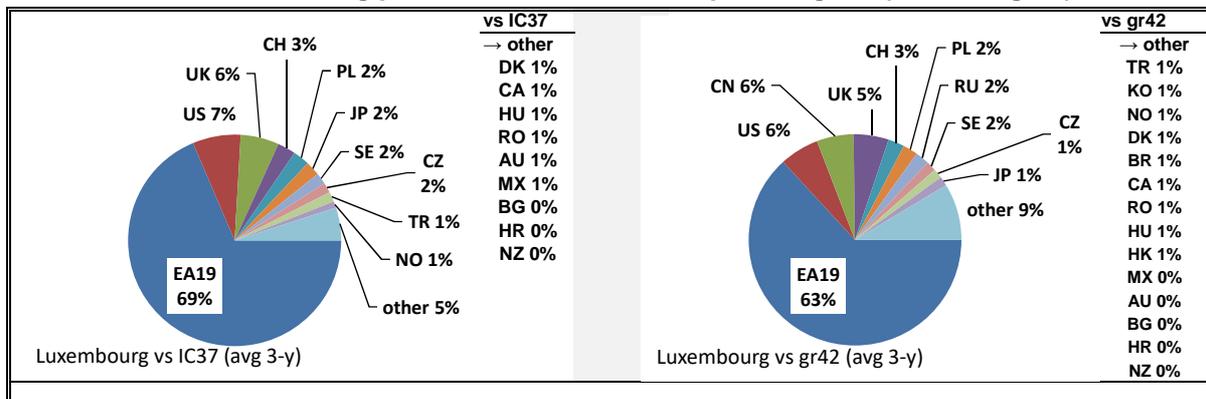
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



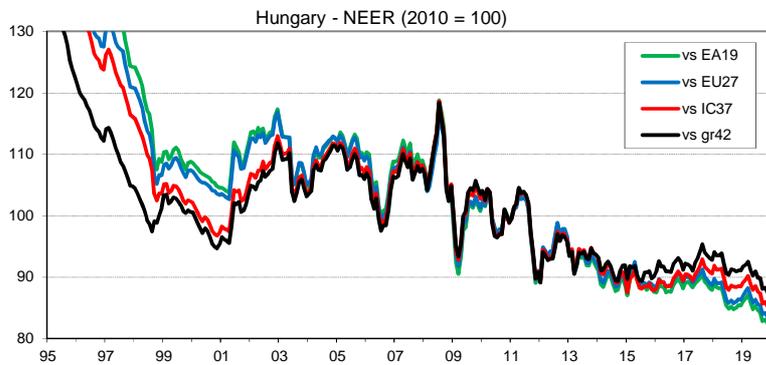
6. Share of trading partners in total double export weights (IC37 and gr42)



Hungary - HUF

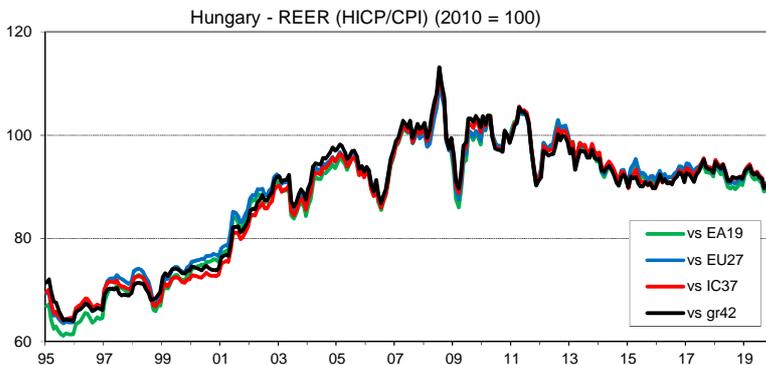
1. Trade-weighted currency indices

HU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	110.0	108.8	108.7	107.8	Q4-16	89.0	90.0	90.2	92.0	juil-17	0.5	0.5	0.9	1.1
2008	109.5	108.1	109.4	108.9	Q1-17	89.1	90.0	90.3	91.8	août-17	0.8	0.8	1.2	1.3
2009	98.1	98.9	100.2	100.8	Q2-17	88.8	89.6	90.2	91.9	sept-17	-1.3	-1.3	-1.3	-1.4
2010	100.0	100.0	100.0	100.0	Q3-17	89.8	90.6	92.1	94.3	oct-17	-0.5	-0.5	-0.5	-0.6
2011	98.6	98.5	98.9	99.1	Q4-17	88.4	89.1	90.9	92.9	nov-17	-0.6	-0.6	-0.4	-0.4
2012	95.3	95.6	94.8	94.5	Q1-18	88.5	89.2	91.4	93.5	déc-17	-0.4	-0.4	-0.3	-0.3
2013	92.9	93.2	93.8	93.6	Q2-18	86.8	87.7	89.8	91.9	janv-18	1.3	1.1	1.4	1.4
2014	89.3	90.0	90.8	91.5	Q3-18	84.9	85.9	88.3	90.7	févr-18	-0.8	-0.8	-0.7	-0.6
2015	88.9	89.6	88.9	90.4	Q4-18	85.3	86.2	88.4	90.8	mars-18	-0.1	0.0	0.0	0.0
2016	88.5	89.4	89.4	91.5	Q1-19	86.6	87.6	89.6	91.9	avr-18	0.1	0.2	0.2	0.4
2017	89.1	89.9	91.0	92.7	Q2-19	85.3	86.3	88.4	90.5	mai-18	-1.6	-1.5	-1.6	-1.8
2018	86.4	87.3	89.5	91.7	Q3-19	83.9	85.0	86.9	89.1	juin-18	-1.8	-1.8	-1.8	-1.8
2019	84.7	85.8	87.6	89.7	Q4-19	82.9	84.0	85.7	87.8	juil-18	-0.6	-0.5	-0.4	-0.2
										août-18	0.5	0.5	0.9	1.0
										sept-18	-0.6	-0.5	-0.3	-0.1
										oct-18	0.3	0.3	-0.1	-0.3
										nov-18	0.5	0.5	0.2	0.2
										déc-18	-0.1	-0.1	0.0	0.0
										janv-19	0.9	0.9	0.8	0.7
										févr-19	0.6	0.7	0.6	0.4
										mars-19	0.6	0.6	0.6	0.5
										avr-19	-1.6	-1.6	-1.5	-1.6
										mai-19	-1.2	-1.1	-1.0	-0.9
										juin-19	0.7	0.6	0.7	0.7
										juil-19	-0.8	-0.9	-1.0	-1.1
										août-19	-0.5	-0.3	-0.4	-0.1
										sept-19	-1.7	-1.6	-1.9	-2.0
										oct-19	0.3	0.3	0.3	0.3
										nov-19	-0.6	-0.7	-0.8	-0.9
										déc-19	0.9	0.8	0.8	0.8

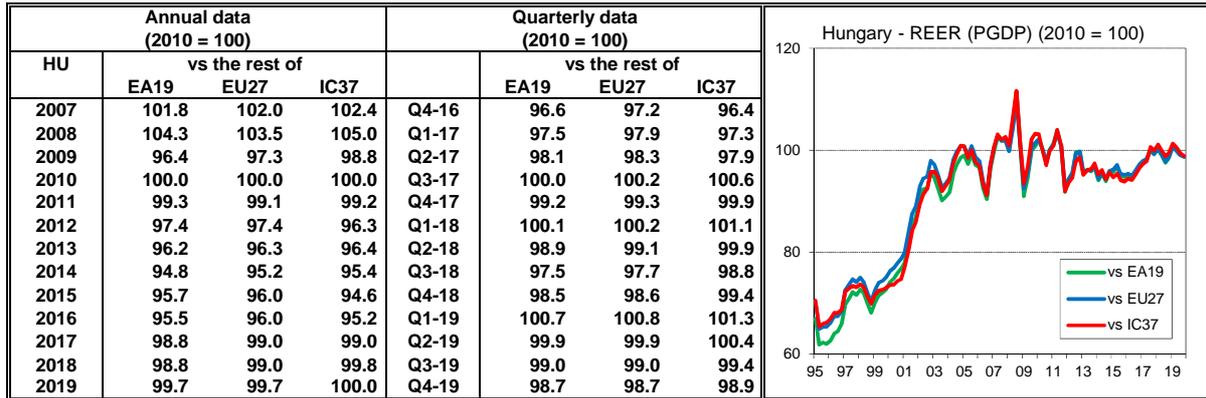


2. Relative price indicators, based on HICP / CPI

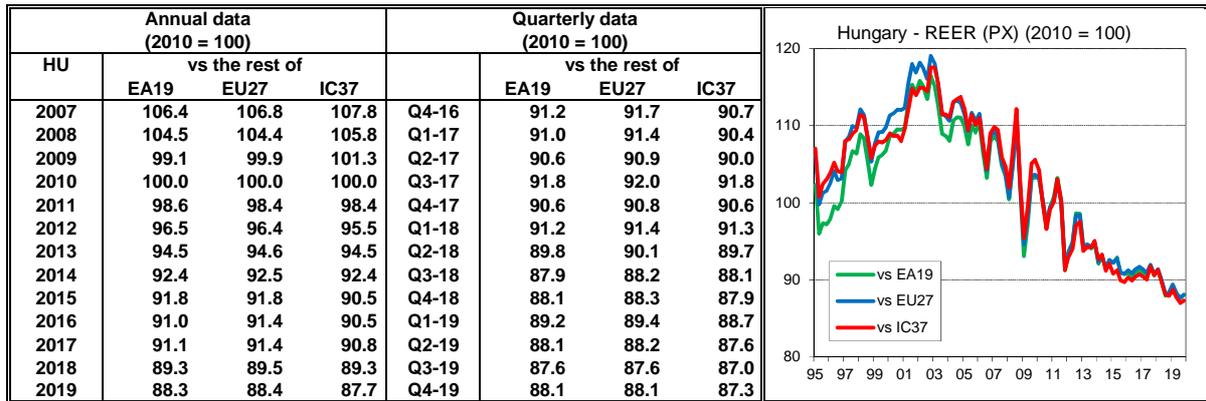
HU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.0	100.1	100.5	101.3	Q4-16	92.4	93.5	92.5	91.7	juil-17	0.7	0.6	1.0	1.2
2008	102.3	101.7	103.3	103.9	Q1-17	93.3	94.2	93.2	92.1	août-17	0.6	0.7	1.1	1.2
2009	95.0	96.0	97.5	98.4	Q2-17	92.6	93.5	92.8	91.9	sept-17	-1.5	-1.5	-1.5	-1.6
2010	100.0	100.0	100.0	100.0	Q3-17	93.7	94.5	94.7	94.2	oct-17	-0.2	-0.3	-0.3	-0.4
2011	99.7	99.5	99.8	99.5	Q4-17	92.5	93.2	93.6	93.0	nov-17	0.0	-0.1	-0.1	-0.1
2012	99.4	99.5	98.6	97.6	Q1-18	93.3	93.9	94.5	93.9	déc-17	-0.8	-0.8	-0.7	-0.6
2013	97.0	97.2	97.4	96.2	Q2-18	91.4	92.3	92.8	92.4	janv-18	2.5	2.1	2.2	2.2
2014	92.7	93.3	93.5	92.8	Q3-18	89.7	90.7	91.5	91.4	févr-18	-1.0	-0.9	-0.8	-0.8
2015	92.1	92.7	91.2	90.5	Q4-18	90.4	91.3	91.7	91.5	mars-18	-0.9	-0.7	-0.5	-0.5
2016	91.8	92.7	91.6	91.2	Q1-19	92.8	93.6	93.7	93.3	avr-18	0.5	0.5	0.5	0.7
2017	93.1	94.0	93.6	92.8	Q2-19	91.7	92.6	92.8	92.3	mai-18	-1.6	-1.4	-1.6	-1.7
2018	91.2	92.1	92.7	92.3	Q3-19	90.4	91.3	91.3	90.8	juin-18	-1.6	-1.5	-1.6	-1.7
2019	91.3	92.2	92.1	91.6	Q4-19	89.9	90.8	90.5	89.9	juil-18	-0.4	-0.3	-0.2	-0.1
										août-18	0.4	0.4	0.7	0.9
										sept-18	-0.5	-0.5	-0.4	-0.2
										oct-18	0.6	0.6	0.1	-0.1
										nov-18	0.8	0.7	0.3	0.3
										déc-18	-0.5	-0.5	-0.4	-0.4
										janv-19	2.1	1.9	1.6	1.5
										févr-19	0.7	0.8	0.7	0.5
										mars-19	0.5	0.6	0.6	0.6
										avr-19	-1.5	-1.4	-1.4	-1.4
										mai-19	-0.6	-0.6	-0.5	-0.4
										juin-19	0.3	0.3	0.4	0.4
										juil-19	-0.5	-0.5	-0.8	-1.0
										août-19	-0.7	-0.5	-0.5	-0.3
										sept-19	-1.7	-1.7	-1.9	-2.0
										oct-19	0.7	0.7	0.7	0.6
										nov-19	-0.1	-0.3	-0.5	-0.6
										déc-19	0.7	0.7	0.8	0.8



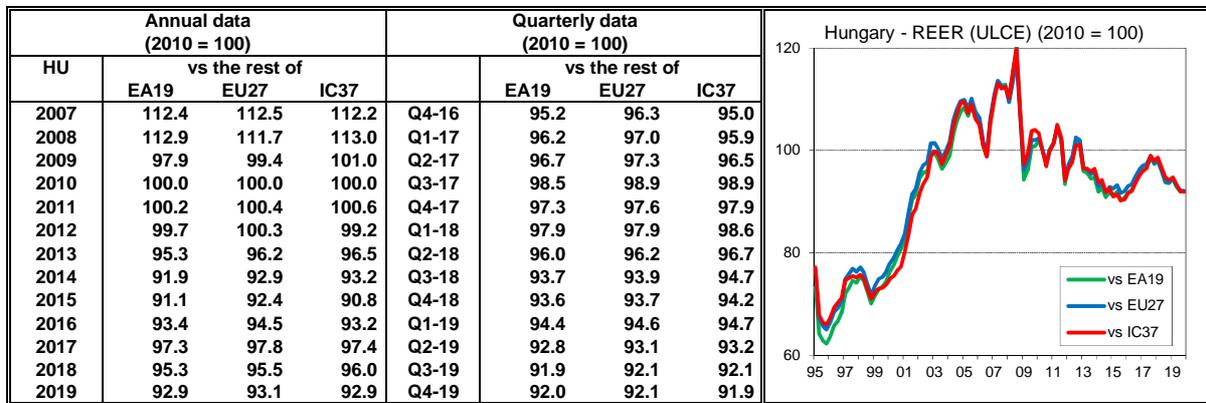
3. Relative price indicators, based on GDP deflator



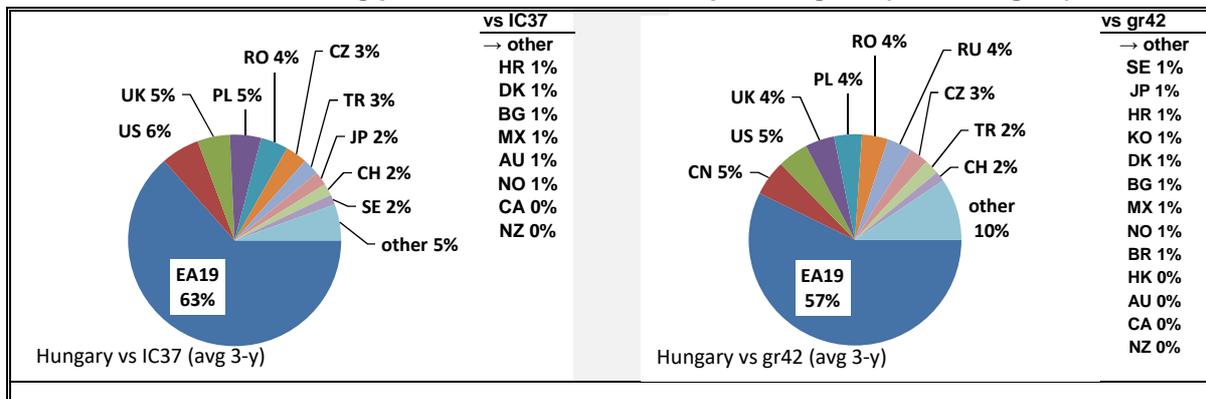
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Malta - euro (before 2008: MTL)

1. Trade-weighted currency indices

MT	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.7	102.4	102.5	Q4-16	100.0	100.5	98.2	99.0	juil-17	0.0	0.0	1.2	1.4
2008	100.0	99.6	104.8	105.4	Q1-17	100.0	100.4	98.0	98.6	août-17	0.0	0.0	1.1	1.2
2009	100.0	100.5	103.8	104.9	Q2-17	100.0	100.4	99.2	100.1	sept-17	0.0	0.0	0.4	0.2
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.3	102.3	103.4	oct-17	0.0	0.0	-0.2	-0.3
2011	100.0	99.9	100.4	100.5	Q4-17	100.0	100.4	102.8	103.7	nov-17	0.0	0.0	0.1	0.0
2012	100.0	99.9	98.3	98.2	Q1-18	100.0	100.4	103.6	104.5	déc-17	0.0	0.0	0.4	0.4
2013	100.0	99.9	100.9	100.7	Q2-18	100.0	100.5	103.3	103.9	janv-18	0.0	-0.1	0.5	0.5
2014	100.0	100.2	101.6	101.9	Q3-18	100.0	100.6	103.5	104.7	févr-18	0.0	0.0	0.1	0.1
2015	100.0	100.3	97.7	96.8	Q4-18	100.0	100.6	103.0	104.2	mars-18	0.0	0.1	0.0	0.0
2016	100.0	100.4	98.1	98.3	Q1-19	100.0	100.6	102.5	103.4	avr-18	0.0	0.0	0.1	0.1
2017	100.0	100.3	99.8	99.9	Q2-19	100.0	100.6	102.4	103.4	mai-18	0.0	0.1	-0.5	-0.9
2018	100.0	100.5	101.9	102.2	Q3-19	100.0	100.7	102.0	103.3	juin-18	0.0	0.0	-0.2	-0.1
2019	100.0	100.6	100.7	101.1	Q4-19	100.0	100.7	101.8	103.0	juil-18	0.0	0.0	0.3	0.8
										août-18	0.0	0.0	0.1	0.2
										sept-18	0.0	0.0	0.5	0.6
										oct-18	0.0	0.0	-0.5	-0.7
										nov-18	0.0	0.0	-0.4	-0.5
										déc-18	0.0	0.0	0.1	0.0
										janv-19	0.0	0.0	-0.3	-0.4
										févr-19	0.0	0.1	-0.1	-0.3
										mars-19	0.0	0.0	0.0	-0.1
										avr-19	0.0	0.0	0.0	-0.1
										mai-19	0.0	0.1	0.0	0.3
										juin-19	0.0	-0.1	0.0	0.2
										juil-19	0.0	0.0	-0.3	-0.4
										août-19	0.0	0.1	-0.2	0.2
										sept-19	0.0	0.0	-0.3	-0.4
										oct-19	0.0	0.0	0.1	0.1
										nov-19	0.0	0.0	-0.1	-0.3
										déc-19	0.0	0.0	0.1	0.1

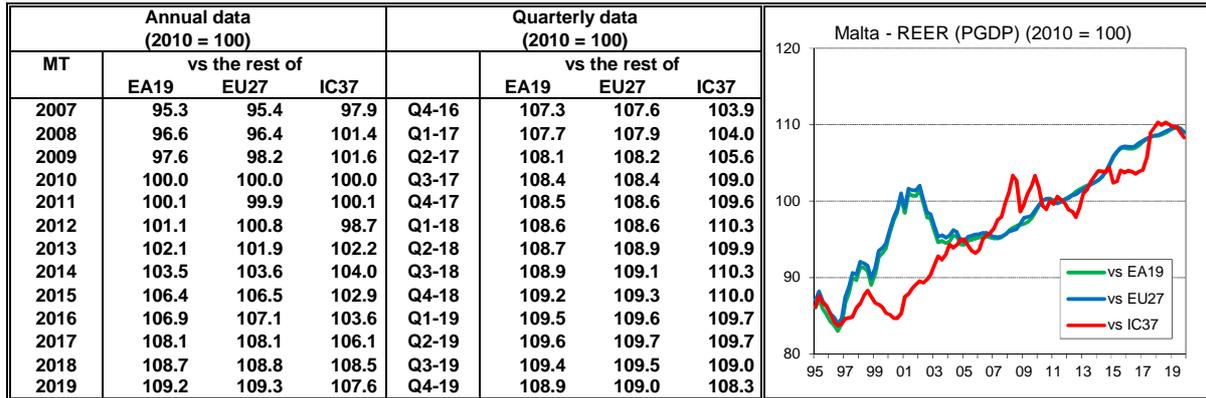
MT	EA19	EU27	IC37	gr42
2007	100.1	99.7	102.4	102.5
2008	100.0	99.6	104.8	105.4
2009	100.0	100.5	103.8	104.9
2010	100.0	100.0	100.0	100.0
2011	100.0	99.9	100.4	100.5
2012	100.0	99.9	98.3	98.2
2013	100.0	99.9	100.9	100.7
2014	100.0	100.2	101.6	101.9
2015	100.0	100.3	97.7	96.8
2016	100.0	100.4	98.1	98.3
2017	100.0	100.3	99.8	99.9
2018	100.0	100.5	101.9	102.2
2019	100.0	100.6	100.7	101.1

2. Relative price indicators, based on HICP / CPI

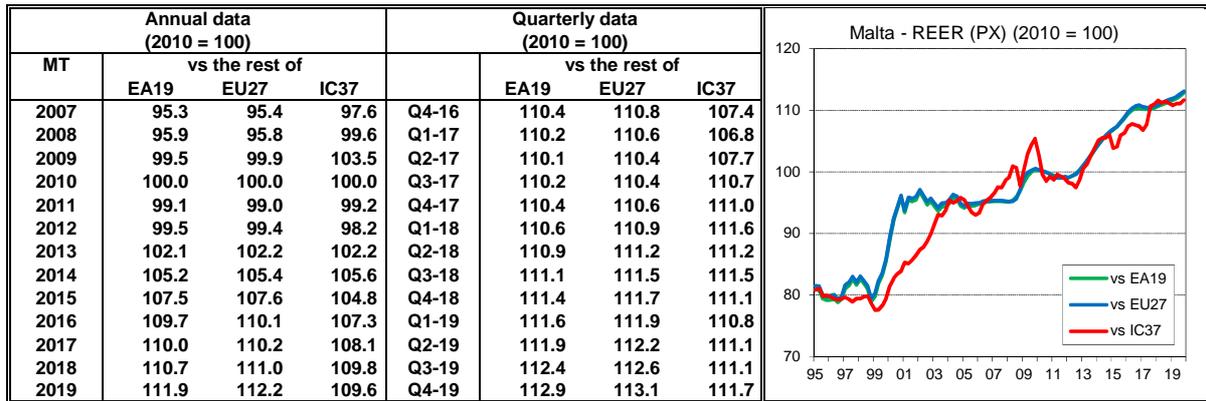
MT	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	96.6	96.7	99.3	100.7	Q4-16	100.8	101.4	97.4	95.3	juil-17	0.4	0.3	1.5	1.5
2008	98.0	97.9	103.0	104.5	Q1-17	99.6	100.1	95.7	93.4	août-17	0.1	0.2	1.3	1.4
2009	99.4	100.0	103.5	105.3	Q2-17	102.8	103.3	100.3	98.2	sept-17	-1.2	-1.1	-0.9	-1.0
2010	100.0	100.0	100.0	100.0	Q3-17	103.8	104.3	104.3	102.3	oct-17	-0.7	-0.7	-1.0	-1.1
2011	99.8	99.7	99.9	99.3	Q4-17	100.8	101.3	101.6	99.4	nov-17	-2.0	-2.0	-2.2	-2.3
2012	100.5	100.4	98.6	97.3	Q1-18	99.6	100.1	100.8	98.6	déc-17	-0.5	-0.4	0.1	0.1
2013	100.1	100.1	100.5	98.8	Q2-18	102.8	103.4	104.0	101.7	janv-18	-0.3	-0.5	-0.3	-0.3
2014	100.5	100.7	101.0	99.4	Q3-18	104.2	104.9	105.6	103.6	févr-18	0.3	0.4	0.4	0.4
2015	101.4	101.7	97.8	94.6	Q4-18	100.5	101.1	101.2	99.3	mars-18	-0.2	0.0	0.2	0.3
2016	102.0	102.5	98.5	95.9	Q1-19	99.4	100.0	99.3	97.1	avr-18	2.2	2.3	2.4	2.4
2017	101.7	102.1	99.6	96.9	Q2-19	103.1	103.7	103.2	101.0	mai-18	0.7	0.8	0.3	0.1
2018	101.7	102.3	101.3	98.9	Q3-19	105.0	105.7	104.5	102.4	juin-18	1.2	1.2	1.0	1.0
2019	102.0	102.6	100.1	97.6	Q4-19	100.7	101.4	99.9	97.8	juil-18	0.3	0.3	0.6	0.9
										août-18	0.6	0.6	0.6	0.7
										sept-18	-1.2	-1.2	-0.7	-0.6
										oct-18	-1.4	-1.4	-2.0	-2.1
										nov-18	-2.4	-2.4	-3.0	-3.0
										déc-18	-0.2	-0.2	-0.1	-0.1
										janv-19	-0.5	-0.6	-1.2	-1.3
										févr-19	0.5	0.6	0.5	0.3
										mars-19	-0.1	0.0	0.1	0.1
										avr-19	2.3	2.3	2.4	2.4
										mai-19	1.2	1.3	1.2	1.5
										juin-19	1.2	1.1	1.3	1.4
										juil-19	0.7	0.6	0.2	-0.1
										août-19	0.6	0.8	0.5	0.9
										sept-19	-1.2	-1.2	-1.6	-1.6
										oct-19	-1.6	-1.6	-1.5	-1.7
										nov-19	-2.6	-2.7	-2.9	-3.1
										déc-19	-0.6	-0.6	-0.4	-0.3

MT	EA19	EU27	IC37	gr42
2007	96.6	96.7	99.3	100.7
2008	98.0	97.9	103.0	104.5
2009	99.4	100.0	103.5	105.3
2010	100.0	100.0	100.0	100.0
2011	99.8	99.7	99.9	99.3
2012	100.5	100.4	98.6	97.3
2013	100.1	100.1	100.5	98.8
2014	100.5	100.7	101.0	99.4
2015	101.4	101.7	97.8	94.6
2016	102.0	102.5	98.5	95.9
2017	101.7	102.1	99.6	96.9
2018	101.7	102.3	101.3	98.9
2019	102.0	102.6	100.1	97.6

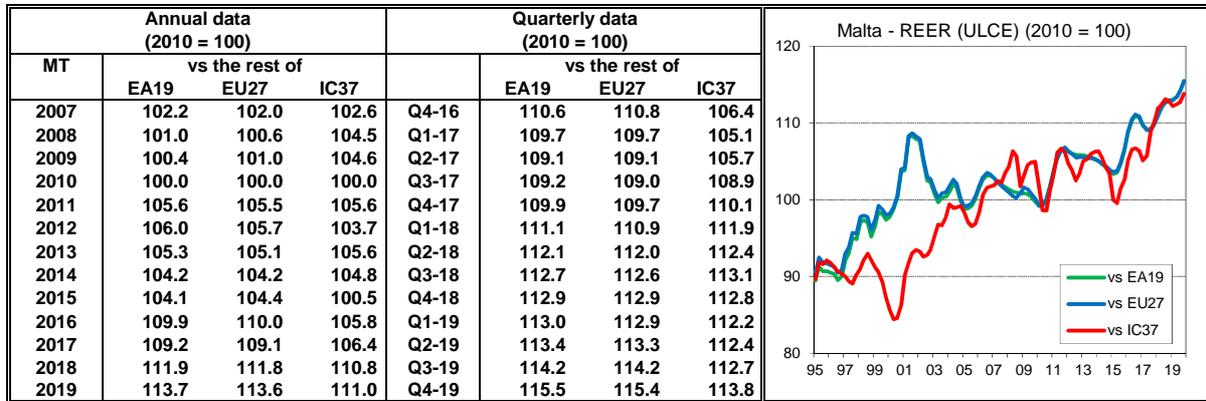
3. Relative price indicators, based on GDP deflator



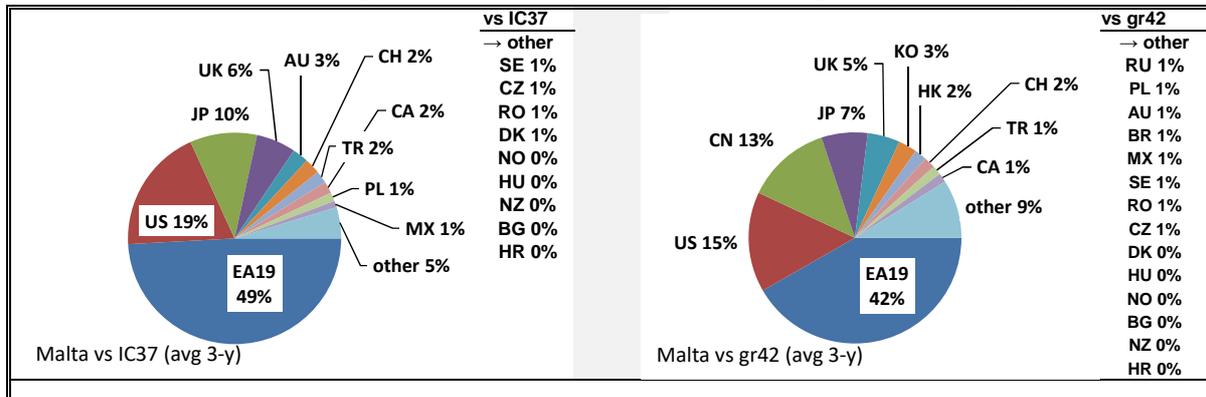
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Netherlands - euro (before 1999: NLG)

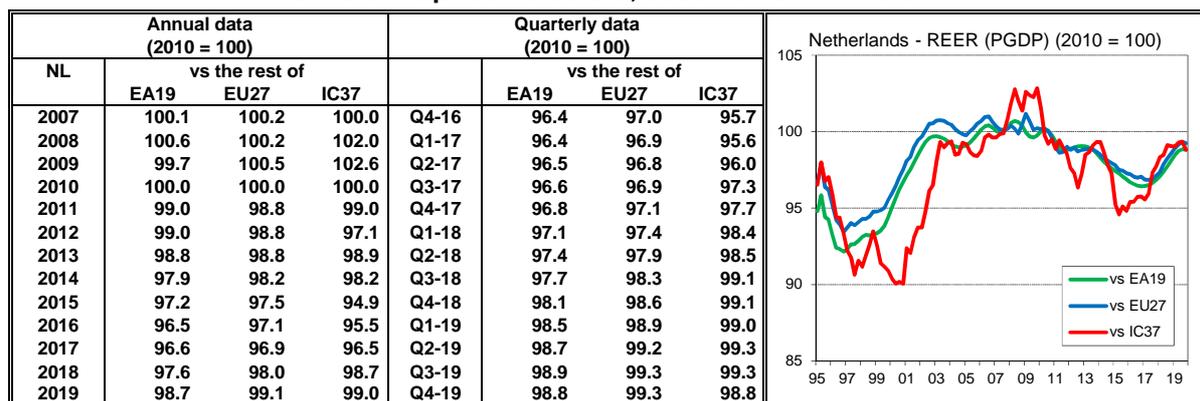
1. Trade-weighted currency indices

NL	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.6	99.0	98.7	Q4-16	100.0	100.7	100.1	100.7	juil-17	0.0	-0.1	0.5	0.7
2008	100.0	99.4	101.0	101.0	Q1-17	100.0	100.6	100.0	100.3	août-17	0.0	0.0	0.7	0.7
2009	100.0	100.7	102.5	102.9	Q2-17	100.0	100.6	100.4	101.0	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.5	101.9	102.8	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.9	100.3	100.4	Q4-17	100.0	100.6	102.2	103.0	nov-17	0.0	0.1	0.2	0.1
2012	100.0	99.9	98.5	98.2	Q1-18	100.0	100.6	102.8	103.6	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.0	100.5	100.2	Q2-18	100.0	100.8	102.8	103.6	janv-18	0.0	-0.1	0.2	0.2
2014	100.0	100.3	101.0	101.1	Q3-18	100.0	100.9	103.2	104.4	févr-18	0.0	0.0	0.2	0.2
2015	100.0	100.4	98.1	98.4	Q4-18	100.0	100.9	102.8	104.0	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.6	99.6	100.5	Q1-19	100.0	100.9	102.4	103.4	avr-18	0.0	0.0	0.0	0.1
2017	100.0	100.5	101.0	101.6	Q2-19	100.0	101.0	102.5	103.5	mai-18	0.0	0.1	-0.2	-0.4
2018	100.0	100.8	102.8	103.8	Q3-19	100.0	101.1	102.5	103.7	juin-18	0.0	0.0	-0.1	0.0
2019	100.0	101.0	102.3	103.3	Q4-19	100.0	101.0	102.1	103.2	juil-18	0.0	0.0	0.2	0.5
										août-18	0.0	0.0	0.3	0.4
										sept-18	0.0	0.0	0.3	0.4
										oct-18	0.0	0.0	-0.5	-0.7
										nov-18	0.0	0.0	-0.3	-0.4
										déc-18	0.0	0.0	0.2	0.2
										janv-19	0.0	0.0	-0.2	-0.3
										févr-19	0.0	0.1	-0.2	-0.3
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.2	0.4
										juin-19	0.0	-0.1	0.1	0.2
										juil-19	0.0	0.0	-0.2	-0.3
										août-19	0.0	0.2	0.2	0.5
										sept-19	0.0	0.0	-0.4	-0.5
										oct-19	0.0	0.0	0.0	-0.1
										nov-19	0.0	-0.1	-0.3	-0.3
										déc-19	0.0	-0.1	-0.1	-0.1

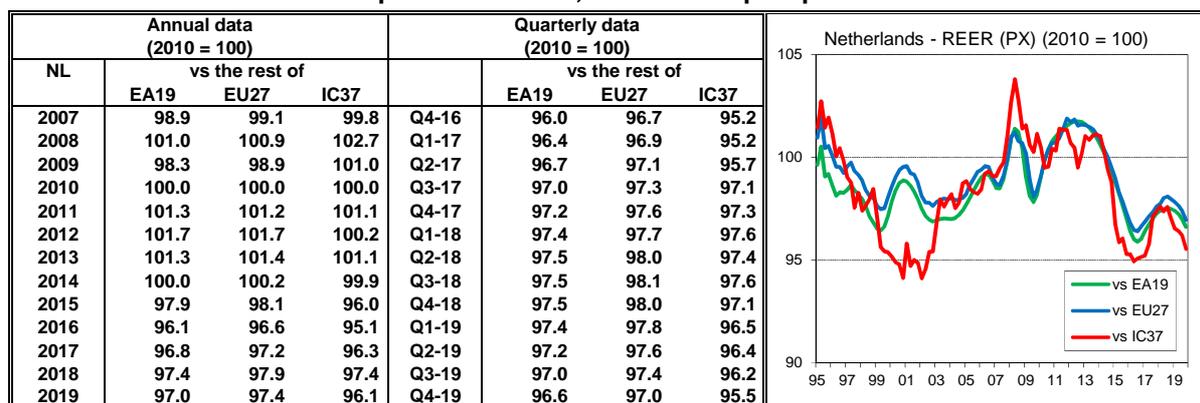
2. Relative price indicators, based on HICP / CPI

NL	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	101.0	101.1	100.9	101.6	Q4-16	100.3	101.2	99.2	97.9	juil-17	1.1	0.9	1.4	1.5
2008	99.8	99.6	101.6	102.2	Q1-17	100.4	101.0	98.9	97.4	août-17	-0.1	-0.1	0.6	0.7
2009	100.5	101.4	103.4	104.1	Q2-17	100.4	101.0	99.5	98.2	sept-17	-0.7	-0.6	-0.7	-0.7
2010	100.0	100.0	100.0	100.0	Q3-17	100.6	101.3	101.2	100.1	oct-17	0.2	0.2	0.2	0.0
2011	99.8	99.7	99.9	99.7	Q4-17	100.1	100.8	100.8	99.6	nov-17	-0.1	-0.1	-0.2	-0.2
2012	100.2	100.0	98.6	97.8	Q1-18	100.3	100.9	101.2	100.0	déc-17	-0.5	-0.4	-0.3	-0.2
2013	101.3	101.4	101.6	100.5	Q2-18	100.1	101.0	101.2	100.1	janv-18	0.5	0.3	0.4	0.3
2014	101.1	101.5	101.4	100.4	Q3-18	100.3	101.3	101.7	100.9	févr-18	0.3	0.4	0.5	0.5
2015	101.0	101.5	98.3	97.0	Q4-18	99.9	101.0	100.9	100.0	mars-18	-0.7	-0.5	-0.3	-0.2
2016	100.7	101.5	99.3	98.2	Q1-19	101.3	102.2	101.5	100.3	avr-18	0.6	0.6	0.6	0.7
2017	100.4	101.0	100.0	98.6	Q2-19	101.3	102.3	101.8	100.7	mai-18	-0.3	-0.1	-0.4	-0.5
2018	100.1	101.0	101.2	100.1	Q3-19	102.1	103.2	102.4	101.4	juin-18	-0.7	-0.6	-0.8	-0.8
2019	101.6	102.6	101.7	100.5	Q4-19	101.7	102.7	101.4	100.3	juil-18	1.1	1.1	1.3	1.5
										août-18	-0.1	0.0	0.2	0.3
										sept-18	-1.0	-1.0	-0.7	-0.6
										oct-18	0.3	0.3	-0.2	-0.4
										nov-18	0.1	0.0	-0.4	-0.5
										déc-18	0.0	0.0	0.2	0.2
										janv-19	0.8	0.7	0.2	0.1
										févr-19	0.8	0.9	0.7	0.5
										mars-19	-0.3	-0.3	-0.3	-0.3
										avr-19	0.4	0.4	0.5	0.4
										mai-19	-0.5	-0.4	-0.3	-0.1
										juin-19	-0.3	-0.4	-0.1	-0.1
										juil-19	1.3	1.2	0.9	0.6
										août-19	0.4	0.7	0.7	1.0
										sept-19	-1.2	-1.1	-1.5	-1.6
										oct-19	0.5	0.4	0.4	0.3
										nov-19	-0.4	-0.5	-0.8	-1.0
										déc-19	-0.2	-0.2	-0.1	-0.1

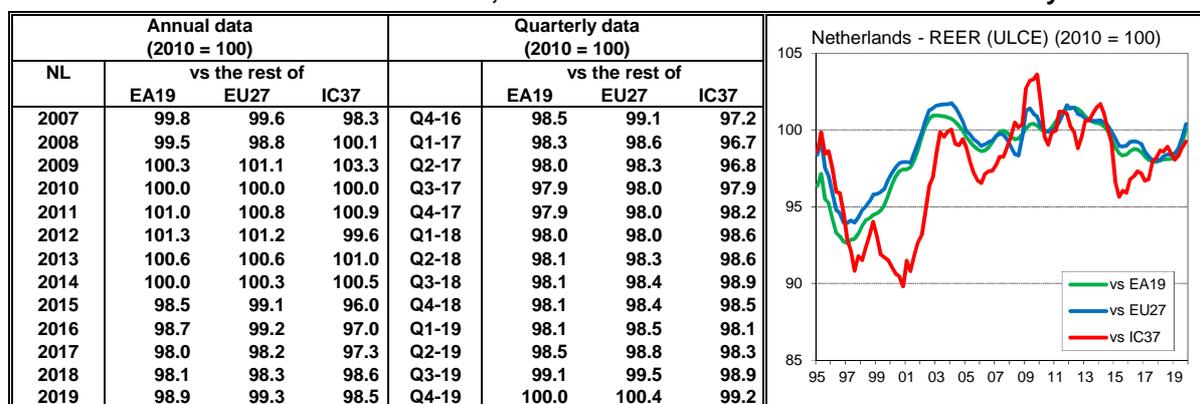
3. Relative price indicators, based on GDP deflator



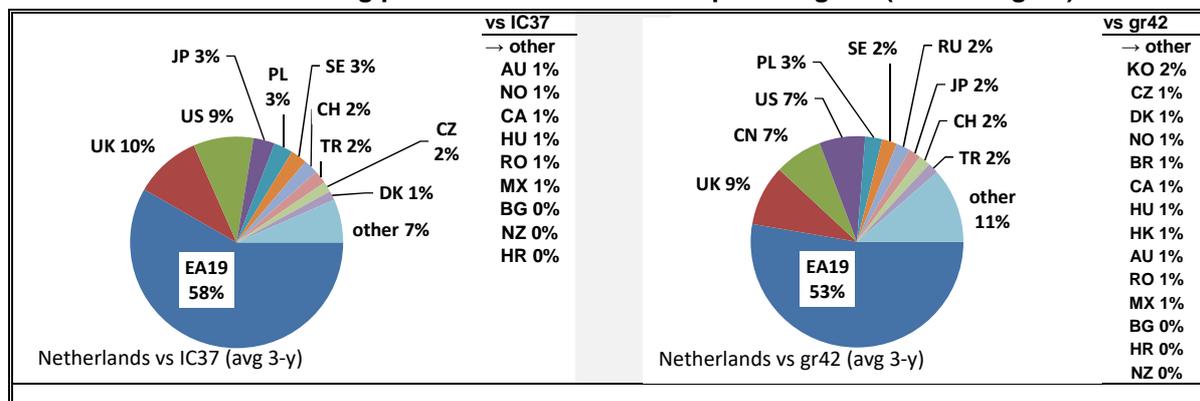
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Austria - euro (before 1999: ATS)

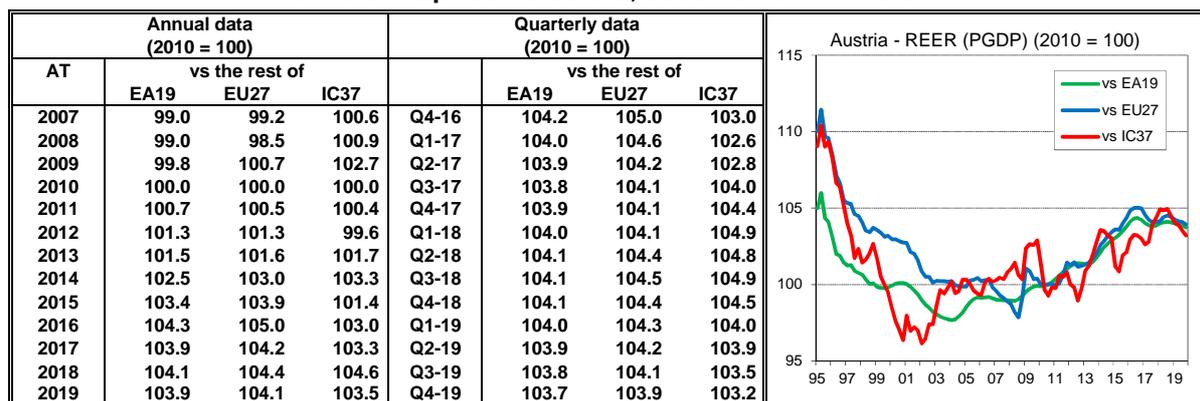
1. Trade-weighted currency indices

AT	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.2	99.4	100.4	99.8	Q4-16	100.0	101.1	99.7	101.3	juil-17	0.0	-0.1	0.5	0.7
2008	100.1	99.0	101.3	101.1	Q1-17	100.0	101.0	99.6	100.9	août-17	0.0	0.0	0.6	0.7
2009	100.0	100.8	102.6	103.2	Q2-17	100.0	100.9	100.0	101.6	sept-17	0.0	0.0	0.1	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.8	101.4	103.4	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	100.0	100.0	100.2	Q4-17	100.0	100.8	101.8	103.7	nov-17	0.0	0.0	0.2	0.2
2012	100.0	100.2	98.7	98.4	Q1-18	100.0	100.8	102.4	104.3	déc-17	0.0	0.0	0.2	0.2
2013	100.0	100.3	100.7	100.3	Q2-18	100.0	101.0	102.4	104.3	janv-18	0.0	-0.1	0.3	0.3
2014	100.0	100.8	101.5	101.9	Q3-18	100.0	101.2	102.6	104.9	févr-18	0.0	0.0	0.1	0.2
2015	100.0	100.8	98.7	99.9	Q4-18	100.0	101.2	102.2	104.5	mars-18	0.0	0.1	0.2	0.2
2016	100.0	101.0	99.5	101.5	Q1-19	100.0	101.2	101.9	104.0	avr-18	0.0	0.0	0.0	0.2
2017	100.0	100.9	100.5	102.2	Q2-19	100.0	101.2	101.9	104.0	mai-18	0.0	0.2	-0.3	-0.5
2018	100.0	101.0	102.2	104.3	Q3-19	100.0	101.3	101.7	103.9	juin-18	0.0	0.1	-0.1	0.0
2019	100.0	101.2	101.6	103.7	Q4-19	100.0	101.3	101.5	103.7	juil-18	0.0	0.1	0.2	0.5
										août-18	0.0	0.0	0.1	0.2
										sept-18	0.0	0.0	0.3	0.5
										oct-18	0.0	0.0	-0.4	-0.6
										nov-18	0.0	0.0	-0.3	-0.3
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.1	-0.2
										févr-19	0.0	0.1	-0.1	-0.3
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.1	0.3
										juin-19	0.0	-0.1	0.0	0.1
										juil-19	0.0	0.0	-0.2	-0.3
										août-19	0.0	0.2	0.0	0.4
										sept-19	0.0	0.1	-0.2	-0.3
										oct-19	0.0	-0.1	0.0	0.0
										nov-19	0.0	-0.1	-0.1	-0.2
										déc-19	0.0	-0.1	0.0	0.0

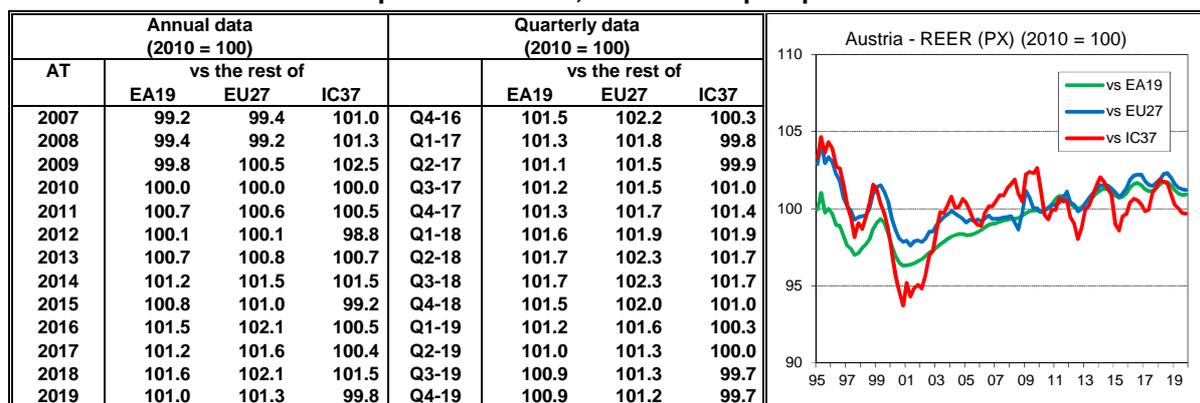
2. Relative price indicators, based on HICP / CPI

AT	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	99.8	100.1	101.3	102.1	Q4-16	104.2	105.3	103.0	101.9	juil-17	-0.5	-0.6	0.0	0.1
2008	99.7	99.3	101.8	102.4	Q1-17	104.5	105.4	102.9	101.5	août-17	-0.2	-0.2	0.4	0.5
2009	99.7	100.7	102.7	103.6	Q2-17	104.2	105.1	103.2	102.0	sept-17	1.2	1.3	1.3	1.2
2010	100.0	100.0	100.0	100.0	Q3-17	103.7	104.5	104.1	103.2	oct-17	0.3	0.2	0.2	0.0
2011	100.9	100.8	100.8	100.5	Q4-17	105.1	105.9	105.7	104.7	nov-17	0.5	0.4	0.4	0.4
2012	100.9	100.9	99.6	98.7	Q1-18	105.2	105.8	106.1	105.1	déc-17	0.2	0.3	0.5	0.5
2013	101.6	101.7	102.1	100.7	Q2-18	104.5	105.6	105.7	104.8	janv-18	-0.2	-0.5	-0.4	-0.4
2014	102.5	103.2	103.5	102.4	Q3-18	103.8	105.0	105.1	104.6	févr-18	-0.1	0.0	0.1	0.1
2015	103.0	103.8	101.1	100.0	Q4-18	105.3	106.4	106.0	105.4	mars-18	0.0	0.2	0.4	0.5
2016	103.7	104.8	102.4	101.6	Q1-19	105.2	106.2	105.3	104.4	avr-18	-0.1	-0.1	-0.1	0.0
2017	104.4	105.3	103.8	102.7	Q2-19	104.6	105.7	104.9	104.1	mai-18	-0.6	-0.4	-0.8	-0.9
2018	104.7	105.7	105.6	104.8	Q3-19	104.0	105.2	104.0	103.2	juin-18	0.0	0.0	-0.2	-0.2
2019	104.8	105.9	104.7	103.8	Q4-19	105.4	106.5	105.1	104.1	juil-18	-0.7	-0.7	-0.6	-0.4
										août-18	-0.1	-0.1	-0.1	0.1
										sept-18	1.0	1.0	1.2	1.4
										oct-18	0.3	0.3	-0.1	-0.4
										nov-18	0.7	0.6	0.2	0.2
										déc-18	0.1	0.1	0.2	0.2
										janv-19	-0.1	-0.3	-0.7	-0.8
										févr-19	-0.5	-0.4	-0.5	-0.7
										mars-19	0.3	0.3	0.4	0.4
										avr-19	-0.5	-0.4	-0.4	-0.4
										mai-19	-0.1	-0.1	0.0	0.1
										juin-19	-0.2	-0.3	-0.2	-0.1
										juil-19	-0.6	-0.7	-1.0	-1.2
										août-19	-0.1	0.2	0.0	0.3
										sept-19	1.0	1.1	0.8	0.7
										oct-19	0.1	0.0	0.1	0.0
										nov-19	0.7	0.5	0.4	0.2
										déc-19	0.3	0.3	0.4	0.5

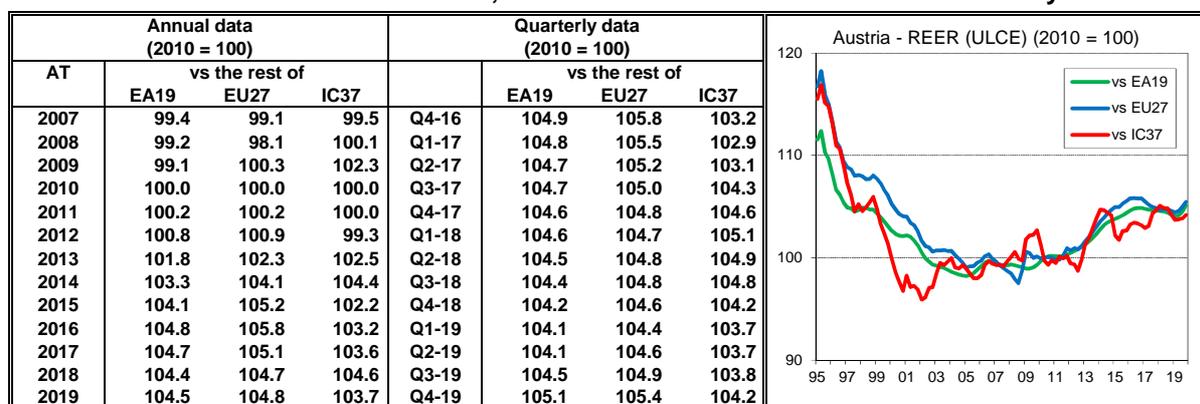
3. Relative price indicators, based on GDP deflator



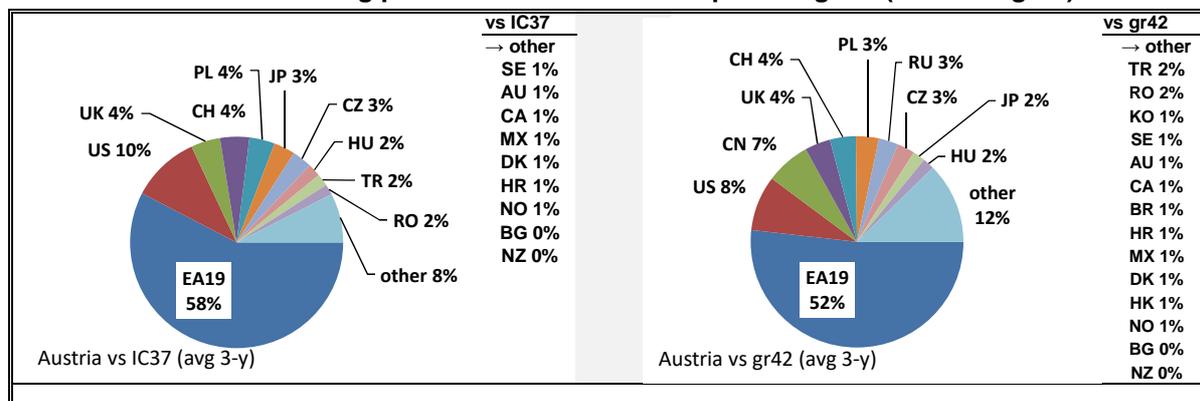
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Poland - PLN

1. Trade-weighted currency indices

PL	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	105.8	105.3	104.8	103.7	Q4-16	91.2	91.9	92.3	95.3	juil-17	-0.6	-0.7	-0.3	0.0
2008	113.5	113.0	114.1	113.3	Q1-17	92.4	93.1	93.6	96.2	août-17	-0.7	-0.7	-0.3	-0.1
2009	92.2	92.8	94.0	94.7	Q2-17	94.7	95.4	96.3	99.2	sept-17	-0.1	0.0	-0.1	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	93.8	94.3	96.2	99.7	oct-17	0.2	0.2	0.2	0.1
2011	96.9	96.6	97.0	97.1	Q4-17	94.4	95.0	97.2	100.5	nov-17	0.8	0.9	1.1	1.1
2012	95.5	95.3	94.5	94.2	Q1-18	95.6	96.2	98.8	102.3	déc-17	0.6	0.6	0.7	0.7
2013	95.2	95.2	95.8	95.7	Q2-18	93.7	94.5	97.0	100.6	janv-18	1.0	0.9	1.1	1.1
2014	95.5	96.0	96.8	98.1	Q3-18	92.8	93.7	96.6	100.5	févr-18	0.0	0.0	0.1	0.2
2015	95.5	96.1	95.1	97.8	Q4-18	92.9	93.8	96.4	100.3	mars-18	-1.0	-0.9	-0.9	-0.9
2016	91.6	92.2	92.3	95.6	Q1-19	92.9	93.8	96.1	99.8	avr-18	0.4	0.4	0.4	0.7
2017	93.9	94.4	95.7	98.6	Q2-19	93.3	94.3	96.7	100.3	mai-18	-2.1	-2.0	-2.2	-2.4
2018	93.7	94.5	97.1	100.6	Q3-19	92.5	93.5	95.9	99.5	juin-18	-0.5	-0.4	-0.5	-0.5
2019	93.0	94.0	96.2	99.6	Q4-19	93.2	94.3	96.4	99.9	juil-18	-0.5	-0.4	-0.3	-0.1
										août-18	0.9	0.9	1.3	1.5
										sept-18	-0.3	-0.3	-0.1	0.1
										oct-18	-0.1	-0.1	-0.5	-0.8
										nov-18	0.1	0.0	-0.2	-0.2
										déc-18	0.3	0.3	0.4	0.5
										janv-19	-0.1	-0.1	-0.2	-0.3
										févr-19	-0.6	-0.5	-0.7	-0.9
										mars-19	0.5	0.5	0.4	0.3
										avr-19	0.3	0.3	0.4	0.3
										mai-19	-0.2	-0.1	0.0	0.1
										juin-19	0.7	0.7	0.8	0.8
										juil-19	0.1	0.1	0.0	-0.2
										août-19	-2.0	-1.9	-1.9	-1.6
										sept-19	-0.1	-0.1	-0.4	-0.5
										oct-19	1.2	1.2	1.2	1.2
										nov-19	0.4	0.3	0.2	0.1
										déc-19	0.3	0.2	0.3	0.2

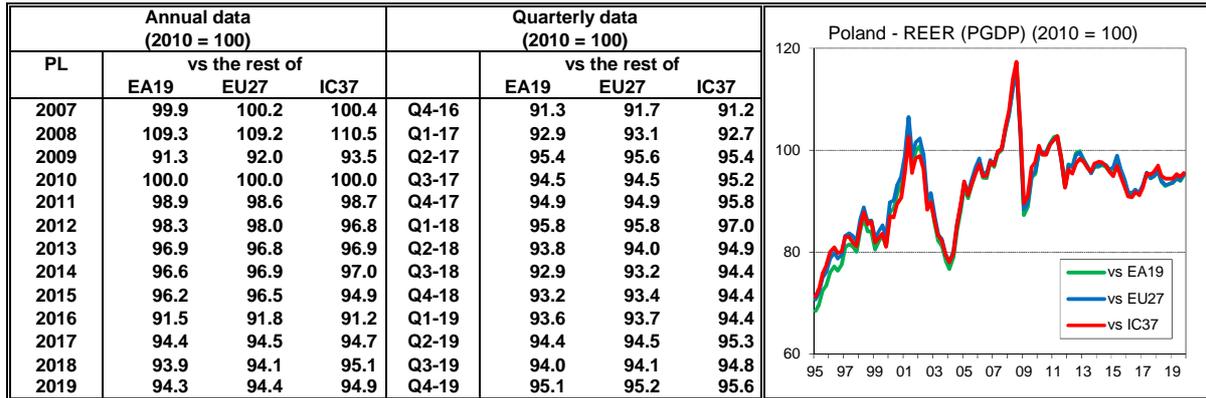
Year	EA19	EU27	IC37	gr42
2007	105.8	105.3	104.8	103.7
2008	113.5	113.0	114.1	113.3
2009	92.2	92.8	94.0	94.7
2010	100.0	100.0	100.0	100.0
2011	96.9	96.6	97.0	97.1
2012	95.5	95.3	94.5	94.2
2013	95.2	95.2	95.8	95.7
2014	95.5	96.0	96.8	98.1
2015	95.5	96.1	95.1	97.8
2016	91.6	92.2	92.3	95.6
2017	93.9	94.4	95.7	98.6
2018	93.7	94.5	97.1	100.6
2019	93.0	94.0	96.2	99.6

2. Relative price indicators, based on HICP / CPI

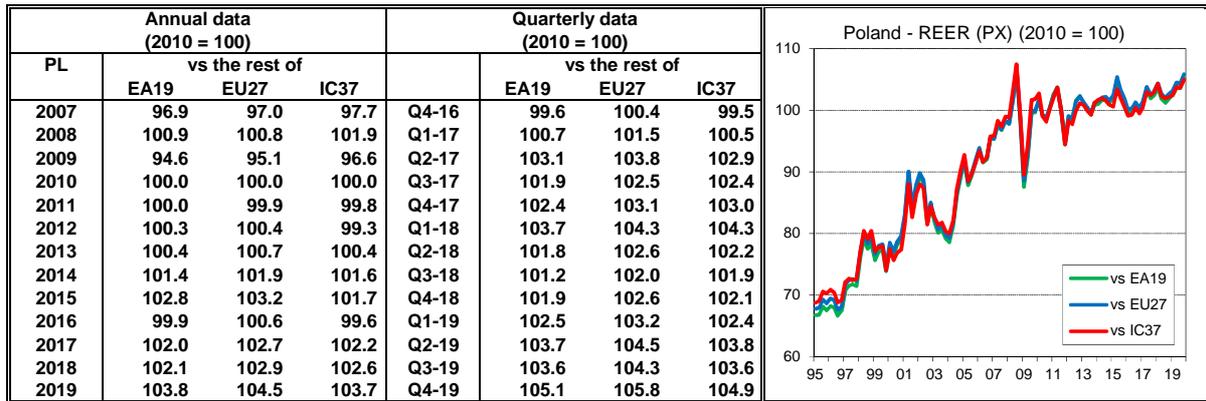
PL	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	100.4	100.5	101.3	Q4-16	90.6	91.3	90.5	90.3	juil-17	-0.7	-0.9	-0.5	-0.2
2008	108.3	108.2	109.8	110.3	Q1-17	92.7	93.3	92.4	91.7	août-17	-1.1	-1.1	-0.7	-0.5
2009	91.0	91.8	93.3	94.2	Q2-17	94.3	95.0	94.4	93.9	sept-17	-0.1	0.0	-0.1	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	92.8	93.4	93.7	93.8	oct-17	0.6	0.5	0.5	0.4
2011	98.0	97.7	98.0	97.7	Q4-17	94.0	94.6	95.1	95.0	nov-17	1.6	1.6	1.6	1.6
2012	97.7	97.5	96.5	95.5	Q1-18	95.5	96.0	96.7	96.7	déc-17	0.4	0.5	0.6	0.6
2013	96.7	96.7	97.0	95.7	Q2-18	92.7	93.5	94.1	94.3	janv-18	2.0	1.8	1.8	1.7
2014	96.6	97.1	97.2	96.7	Q3-18	91.2	92.1	93.0	93.4	févr-18	-0.8	-0.8	-0.7	-0.6
2015	95.6	96.2	94.3	94.1	Q4-18	91.7	92.6	93.1	93.5	mars-18	-1.9	-1.7	-1.6	-1.5
2016	91.2	91.8	90.7	90.9	Q1-19	92.4	93.1	93.3	93.4	avr-18	0.5	0.5	0.5	0.8
2017	93.5	94.1	93.8	93.3	Q2-19	92.8	93.7	93.9	94.0	mai-18	-2.5	-2.4	-2.6	-2.7
2018	92.8	93.5	94.1	94.2	Q3-19	92.1	93.0	93.1	93.1	juin-18	-0.5	-0.4	-0.6	-0.6
2019	92.7	93.5	93.5	93.4	Q4-19	93.3	94.1	93.9	93.8	juil-18	-0.8	-0.8	-0.6	-0.5
										août-18	0.5	0.6	0.9	1.1
										sept-18	-0.3	-0.3	-0.1	0.1
										oct-18	0.1	0.1	-0.4	-0.6
										nov-18	0.7	0.6	0.3	0.2
										déc-18	0.3	0.3	0.5	0.5
										janv-19	0.8	0.6	0.3	0.1
										févr-19	-0.8	-0.7	-0.9	-1.1
										mars-19	0.0	0.1	0.1	0.1
										avr-19	0.5	0.5	0.6	0.6
										mai-19	-0.1	0.0	0.1	0.2
										juin-19	0.8	0.7	0.9	0.9
										juil-19	0.3	0.2	0.0	-0.3
										août-19	-2.3	-2.1	-2.1	-1.7
										sept-19	-0.1	0.0	-0.4	-0.5
										oct-19	1.3	1.3	1.3	1.2
										nov-19	0.9	0.8	0.5	0.4
										déc-19	0.5	0.5	0.5	0.5

Year	EA19	EU27	IC37	gr42
2007	100.1	100.4	100.5	101.3
2008	108.3	108.2	109.8	110.3
2009	91.0	91.8	93.3	94.2
2010	100.0	100.0	100.0	100.0
2011	98.0	97.7	98.0	97.7
2012	97.7	97.5	96.5	95.5
2013	96.7	96.7	97.0	95.7
2014	96.6	97.1	97.2	96.7
2015	95.6	96.2	94.3	94.1
2016	91.2	91.8	90.7	90.9
2017	93.5	94.1	93.8	93.3
2018	92.8	93.5	94.1	94.2
2019	92.7	93.5	93.5	93.4

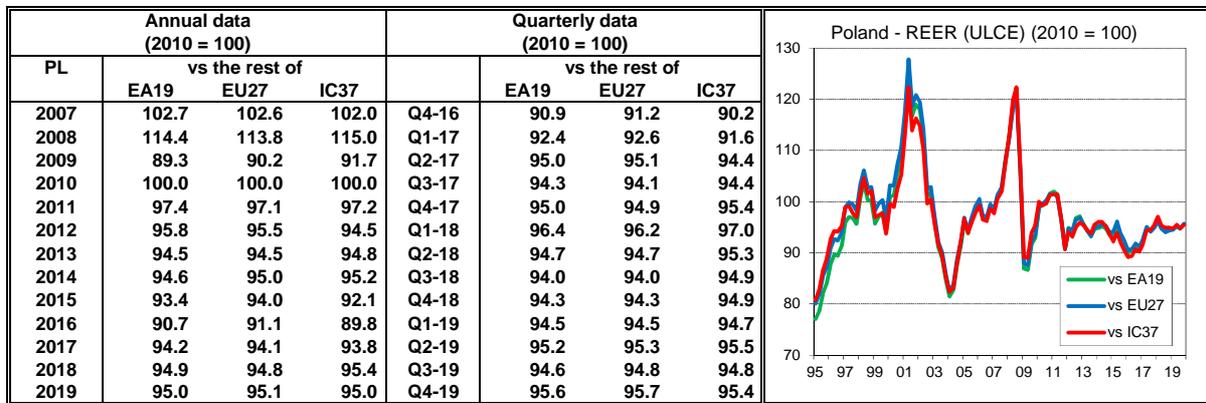
3. Relative price indicators, based on GDP deflator



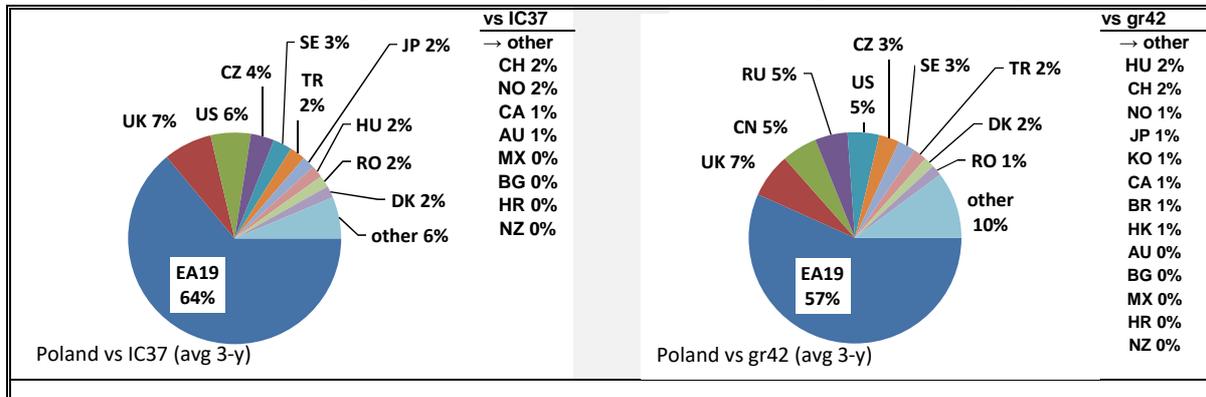
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Portugal - euro (before 1999: PTE)

1. Trade-weighted currency indices

PT	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.7	99.4	99.6	Q4-16	100.0	100.4	99.7	100.3	juil-17	0.0	0.0	0.4	0.6
2008	100.0	99.6	101.1	101.4	Q1-17	100.0	100.4	99.6	100.0	août-17	0.0	0.0	0.6	0.6
2009	100.0	100.5	101.9	102.5	Q2-17	100.0	100.3	100.0	100.6	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.3	101.3	102.2	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	99.9	100.4	100.4	Q4-17	100.0	100.3	101.6	102.4	nov-17	0.0	0.0	0.1	0.1
2012	100.0	99.9	98.9	98.6	Q1-18	100.0	100.3	102.2	103.0	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.0	100.6	100.4	Q2-18	100.0	100.5	102.0	103.0	janv-18	0.0	-0.1	0.3	0.3
2014	100.0	100.2	100.9	101.2	Q3-18	100.0	100.5	102.3	103.7	févr-18	0.0	0.0	0.2	0.2
2015	100.0	100.3	98.3	98.4	Q4-18	100.0	100.5	102.0	103.3	mars-18	0.0	0.1	0.1	0.1
2016	100.0	100.4	99.5	100.2	Q1-19	100.0	100.5	101.7	102.7	avr-18	0.0	0.0	0.0	0.1
2017	100.0	100.3	100.6	101.2	Q2-19	100.0	100.6	101.7	102.8	mai-18	0.0	0.1	-0.3	-0.4
2018	100.0	100.5	102.2	103.3	Q3-19	100.0	100.6	101.6	102.9	juin-18	0.0	0.0	-0.1	0.0
2019	100.0	100.6	101.6	102.8	Q4-19	100.0	100.6	101.3	102.6	juil-18	0.0	0.0	0.1	0.5
										août-18	0.0	0.0	0.2	0.3
										sept-18	0.0	0.0	0.3	0.5
										oct-18	0.0	0.0	-0.4	-0.7
										nov-18	0.0	0.0	-0.3	-0.3
										déc-18	0.0	0.0	0.1	0.2
										janv-19	0.0	0.0	-0.1	-0.3
										févr-19	0.0	0.1	-0.2	-0.3
										mars-19	0.0	0.0	-0.1	-0.1
										avr-19	0.0	0.0	0.0	0.0
										mai-19	0.0	0.1	0.1	0.3
										juin-19	0.0	-0.1	0.1	0.2
										juil-19	0.0	0.0	-0.1	-0.3
										août-19	0.0	0.1	0.1	0.4
										sept-19	0.0	0.0	-0.3	-0.4
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	0.0	-0.2	-0.2
										déc-19	0.0	0.0	0.0	0.0

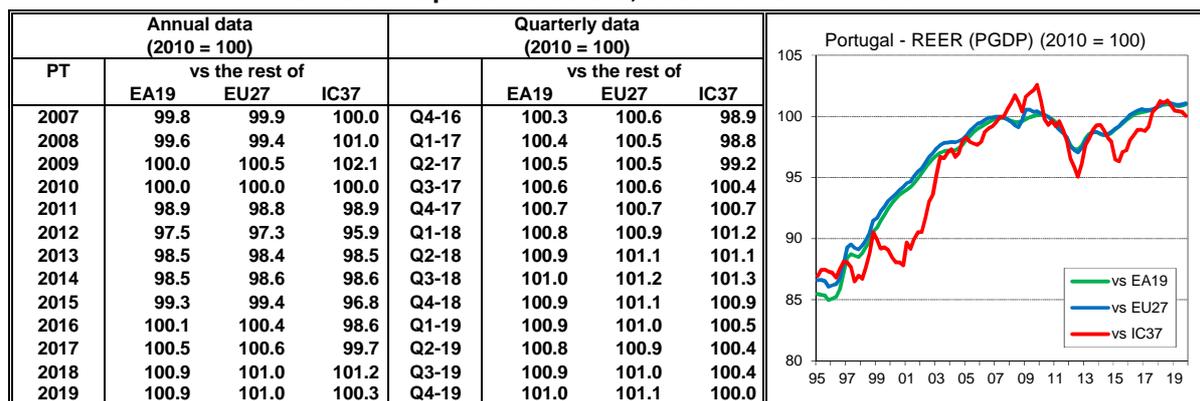
vs the rest of				
EA19	EU27	IC37	gr42	
juil-17	0.0	0.0	0.4	0.6
août-17	0.0	0.0	0.6	0.6
sept-17	0.0	0.0	0.0	-0.1
oct-17	0.0	0.0	0.0	-0.1
nov-17	0.0	0.0	0.1	0.1
déc-17	0.0	0.0	0.1	0.1
janv-18	0.0	-0.1	0.3	0.3
févr-18	0.0	0.0	0.2	0.2
mars-18	0.0	0.1	0.1	0.1
avr-18	0.0	0.0	0.0	0.1
mai-18	0.0	0.1	-0.3	-0.4
juin-18	0.0	0.0	-0.1	0.0
juil-18	0.0	0.0	0.1	0.5
août-18	0.0	0.0	0.2	0.3
sept-18	0.0	0.0	0.3	0.5
oct-18	0.0	0.0	-0.4	-0.7
nov-18	0.0	0.0	-0.3	-0.3
déc-18	0.0	0.0	0.1	0.2
janv-19	0.0	0.0	-0.1	-0.3
févr-19	0.0	0.1	-0.2	-0.3
mars-19	0.0	0.0	-0.1	-0.1
avr-19	0.0	0.0	0.0	0.0
mai-19	0.0	0.1	0.1	0.3
juin-19	0.0	-0.1	0.1	0.2
juil-19	0.0	0.0	-0.1	-0.3
août-19	0.0	0.1	0.1	0.4
sept-19	0.0	0.0	-0.3	-0.4
oct-19	0.0	0.0	0.0	0.0
nov-19	0.0	0.0	-0.2	-0.2
déc-19	0.0	0.0	0.0	0.0

2. Relative price indicators, based on HICP / CPI

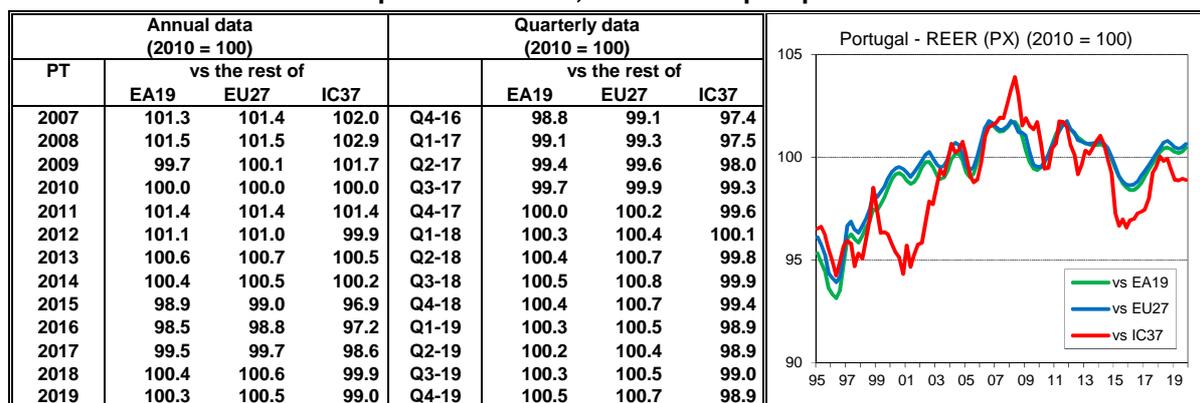
PT	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	102.1	102.2	102.2	103.2	Q4-16	100.1	100.6	98.6	97.2	juil-17	-0.2	-0.3	0.1	0.2
2008	101.3	101.2	103.0	103.8	Q1-17	99.7	100.1	97.9	96.3	août-17	-0.1	0.0	0.5	0.6
2009	100.2	100.7	102.4	103.2	Q2-17	100.9	101.3	99.6	98.3	sept-17	0.7	0.8	0.7	0.7
2010	100.0	100.0	100.0	100.0	Q3-17	100.4	100.7	100.3	99.1	oct-17	0.3	0.3	0.3	0.2
2011	100.8	100.7	101.0	100.7	Q4-17	100.4	100.8	100.4	99.2	nov-17	-1.0	-1.0	-1.0	-1.0
2012	101.1	101.0	99.8	99.1	Q1-18	99.3	99.6	99.6	98.4	déc-17	-0.5	-0.4	-0.3	-0.2
2013	100.1	100.1	100.4	99.4	Q2-18	100.3	100.9	100.7	99.7	janv-18	-0.3	-0.4	-0.3	-0.3
2014	99.6	99.8	99.8	98.9	Q3-18	100.0	100.6	100.5	99.9	févr-18	-0.9	-0.9	-0.8	-0.8
2015	100.0	100.3	97.5	96.0	Q4-18	99.2	99.8	99.3	98.5	mars-18	1.2	1.3	1.5	1.6
2016	100.4	100.9	98.8	97.6	Q1-19	98.6	99.1	98.1	97.1	avr-18	0.5	0.5	0.5	0.6
2017	100.3	100.7	99.6	98.2	Q2-19	99.5	100.1	99.2	98.2	mai-18	0.1	0.2	0.0	-0.1
2018	99.7	100.2	100.1	99.2	Q3-19	98.6	99.2	98.2	97.3	juin-18	-0.1	-0.1	-0.2	-0.2
2019	98.8	99.4	98.3	97.3	Q4-19	98.4	98.9	97.5	96.5	juil-18	-0.2	-0.2	-0.1	0.1
										août-18	-0.9	-0.8	-0.7	-0.6
										sept-18	1.3	1.3	1.4	1.7
										oct-18	-0.8	-0.8	-1.3	-1.6
										nov-18	-0.5	-0.6	-0.9	-1.0
										déc-18	-0.3	-0.3	-0.1	-0.1
										janv-19	-0.2	-0.3	-0.6	-0.8
										févr-19	-0.7	-0.6	-0.8	-1.0
										mars-19	1.1	1.1	1.1	1.1
										avr-19	0.3	0.3	0.3	0.3
										mai-19	0.1	0.2	0.2	0.4
										juin-19	0.3	0.2	0.5	0.5
										juil-19	-1.3	-1.4	-1.6	-1.9
										août-19	-0.3	-0.2	-0.2	0.2
										sept-19	1.3	1.4	1.0	1.0
										oct-19	-0.6	-0.6	-0.6	-0.7
										nov-19	-0.4	-0.5	-0.7	-0.9
										déc-19	-0.5	-0.6	-0.5	-0.4

vs the rest of				
EA19	EU27	IC37	gr42	
juil-17	-0.2	-0.3	0.1	0.2
août-17	-0.1	0.0	0.5	0.6
sept-17	0.7	0.8	0.7	0.7
oct-17	0.3	0.3	0.3	0.2
nov-17	-1.0	-1.0	-1.0	-1.0
déc-17	-0.5	-0.4	-0.3	-0.2
janv-18	-0.3	-0.4	-0.3	-0.3
févr-18	-0.9	-0.9	-0.8	-0.8
mars-18	1.2	1.3	1.5	1.6
avr-18	0.5	0.5	0.5	0.6
mai-18	0.1	0.2	0.0	-0.1
juin-18	-0.1	-0.1	-0.2	-0.2
juil-18	-0.2	-0.2	-0.1	0.1
août-18	-0.9	-0.8	-0.7	-0.6
sept-18	1.3	1.3	1.4	1.7
oct-18	-0.8	-0.8	-1.3	-1.6
nov-18	-0.5	-0.6	-0.9	-1.0
déc-18	-0.3	-0.3	-0.1	-0.1
janv-19	-0.2	-0.3	-0.6	-0.8
févr-19	-0.7	-0.6	-0.8	-1.0
mars-19	1.1	1.1	1.1	1.1
avr-19	0.3	0.3	0.3	0.3
mai-19	0.1	0.2	0.2	0.4
juin-19	0.3	0.2	0.5	0.5
juil-19	-1.3	-1.4	-1.6	-1.9
août-19	-0.3	-0.2	-0.2	0.2
sept-19	1.3	1.4	1.0	1.0
oct-19	-0.6	-0.6	-0.6	-0.7
nov-19	-0.4	-0.5	-0.7	-0.9
déc-19	-0.5	-0.6	-0.5	-0.4

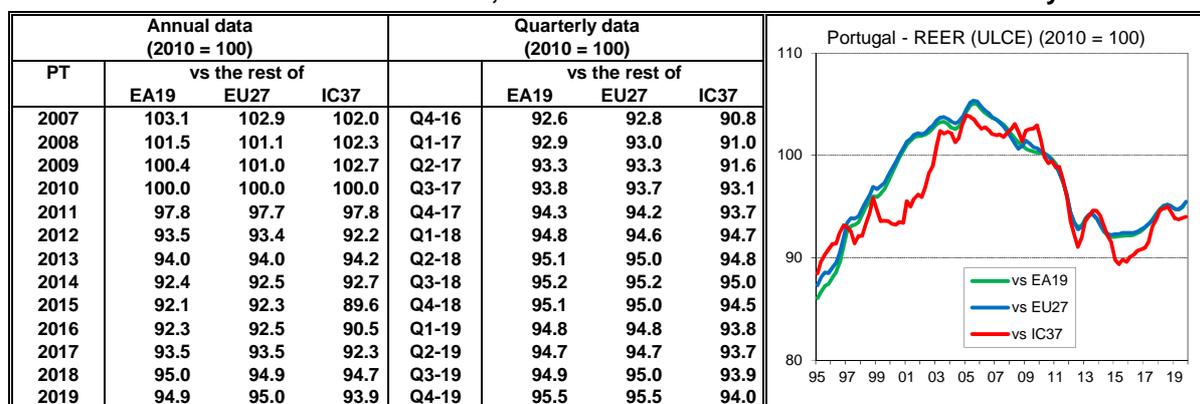
3. Relative price indicators, based on GDP deflator



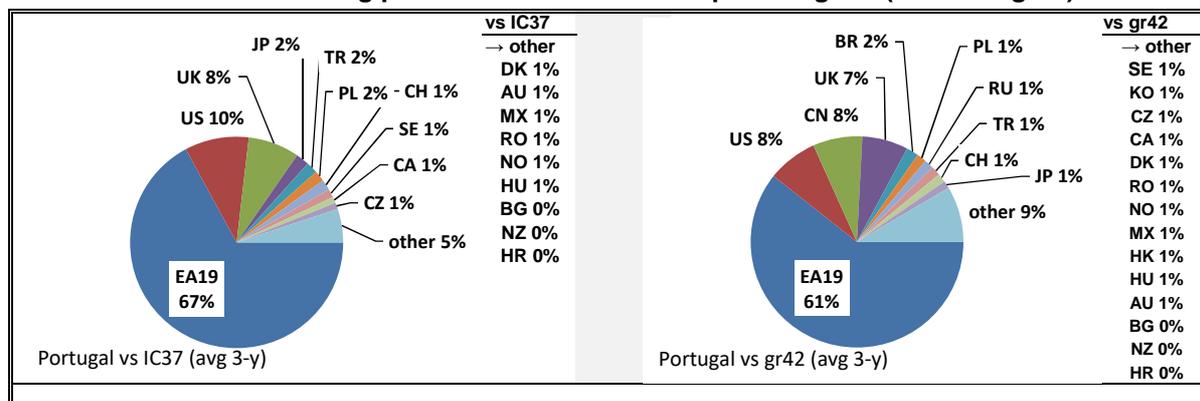
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy

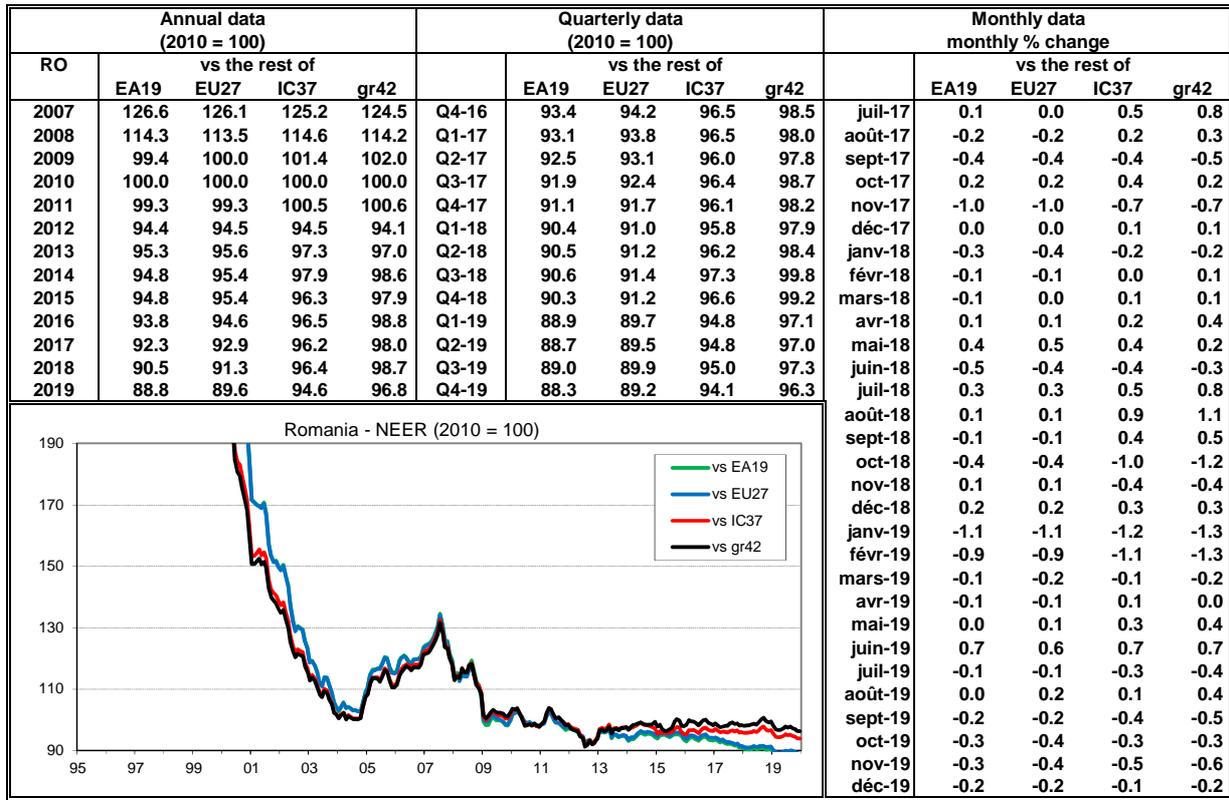


6. Share of trading partners in total double export weights (IC37 and gr42)

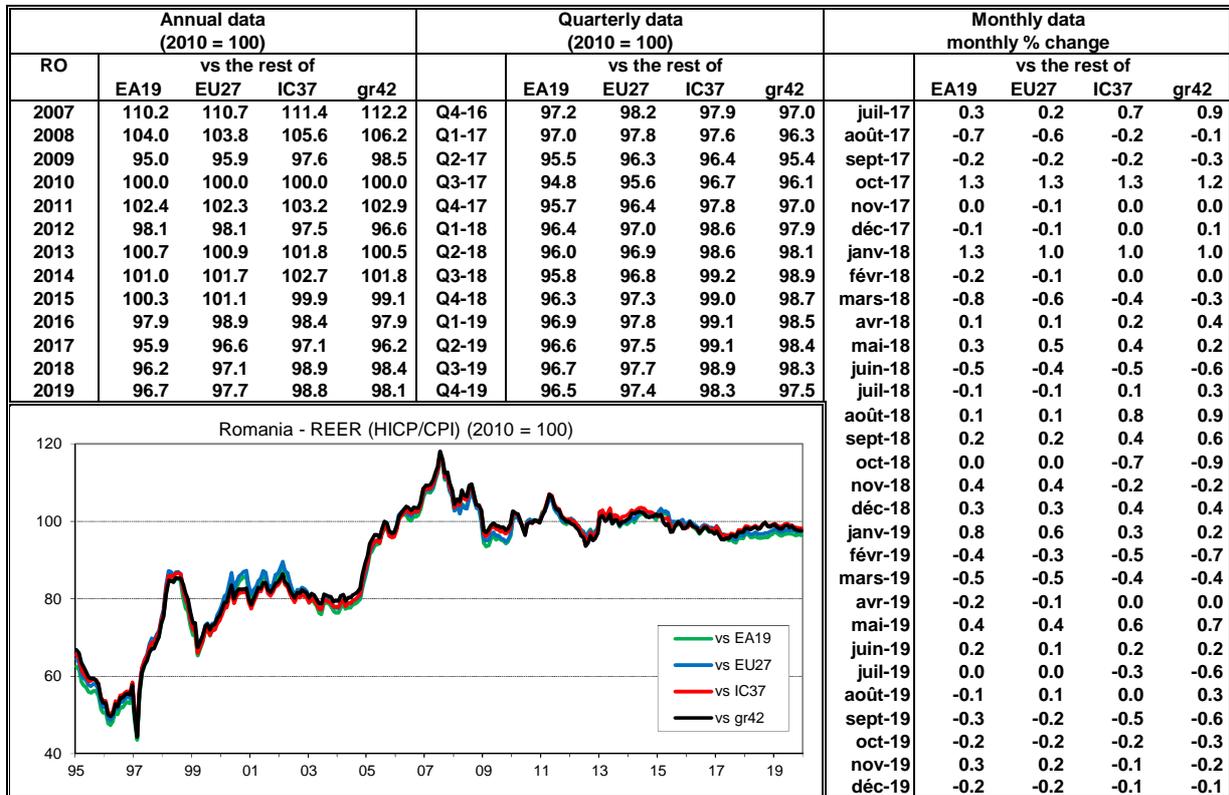


Romania - RON

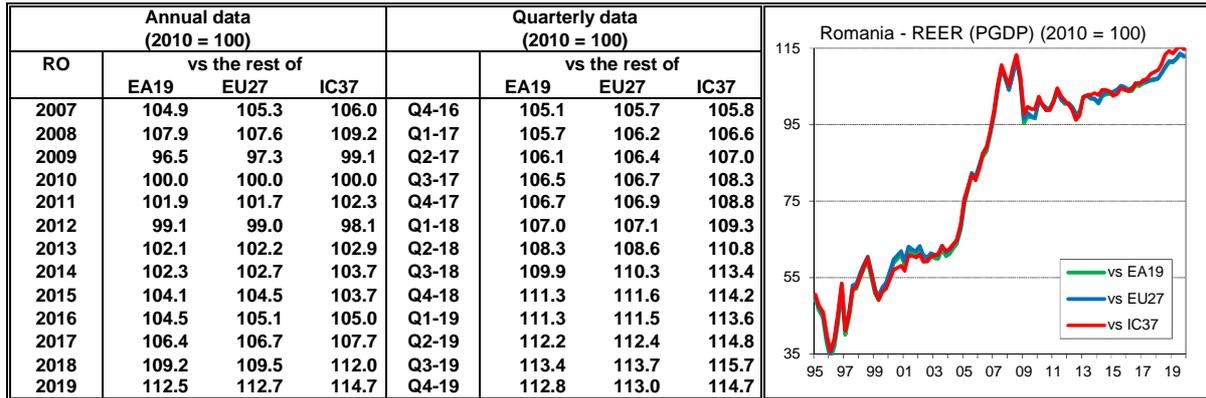
1. Trade-weighted currency indices



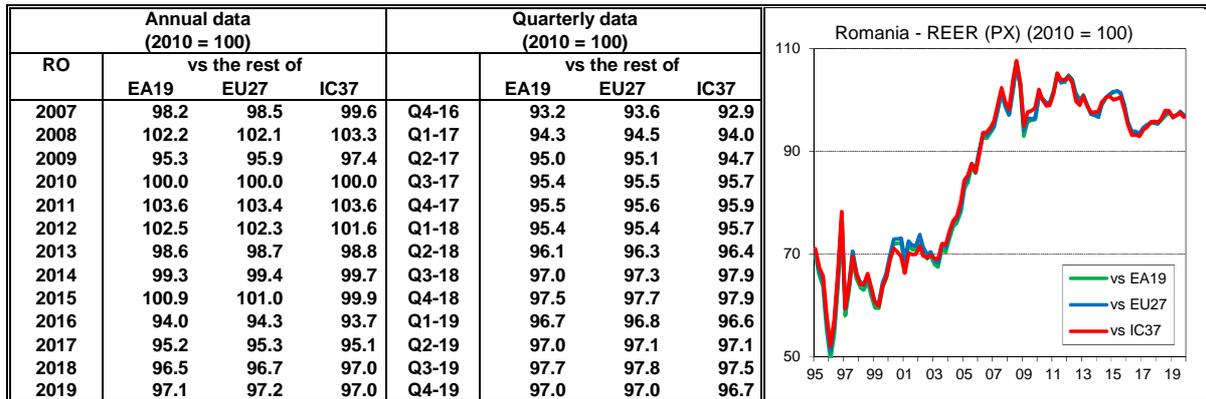
2. Relative price indicators, based on HICP / CPI



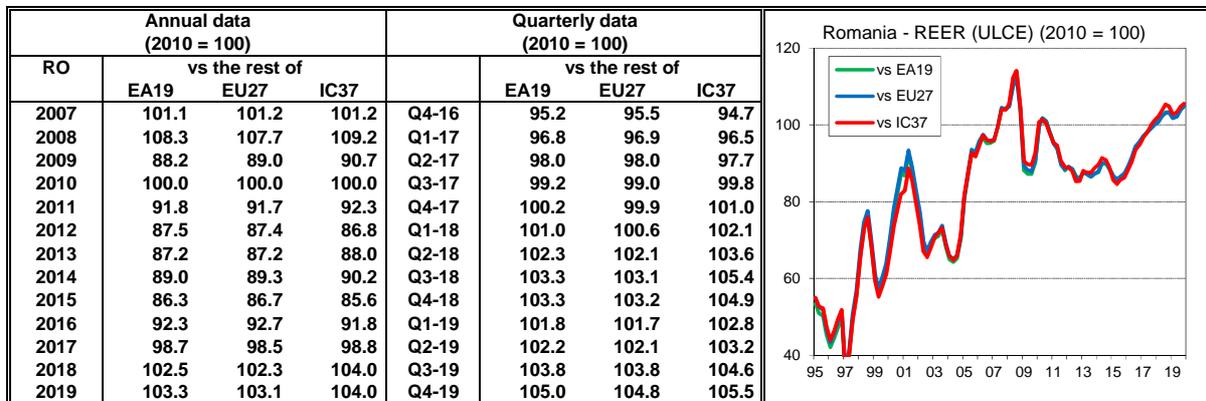
3. Relative price indicators, based on GDP deflator



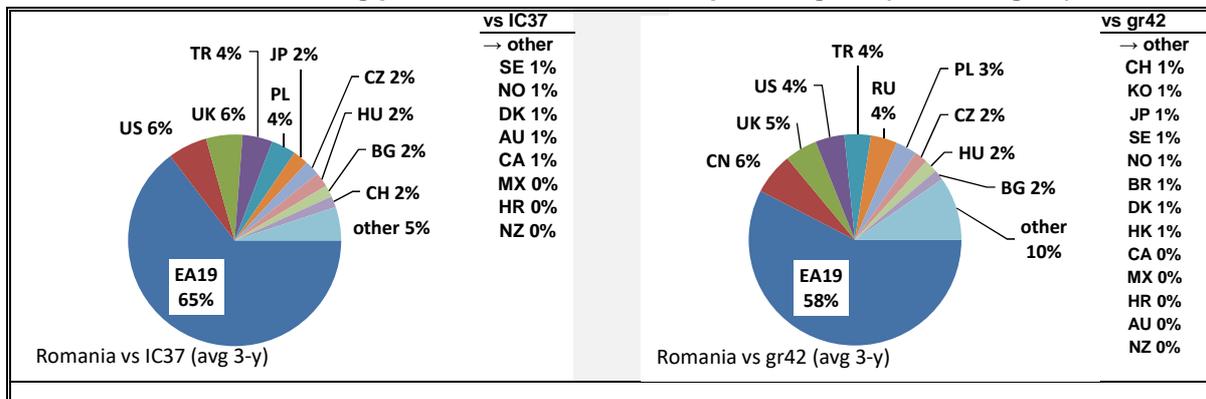
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Slovenia - euro (before 2007: SIT)

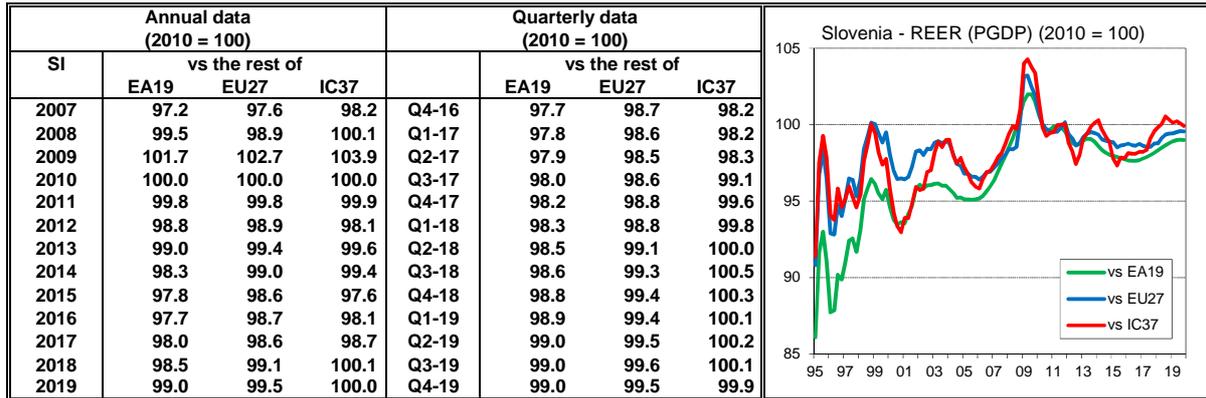
1. Trade-weighted currency indices

SI	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.2	99.3	99.4	98.3	Q4-16	100.0	101.3	101.7	105.1	juil-17	0.0	0.0	0.3	0.7
2008	100.1	98.8	99.8	99.2	Q1-17	100.0	101.2	101.7	104.5	août-17	0.0	0.0	0.4	0.5
2009	100.0	100.8	101.8	102.5	Q2-17	100.0	101.0	101.8	104.9	sept-17	0.0	0.1	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	101.0	102.6	106.5	oct-17	0.0	0.0	0.1	0.0
2011	100.0	100.1	100.5	100.6	Q4-17	100.0	101.1	103.1	106.7	nov-17	0.0	0.0	0.2	0.2
2012	100.0	100.4	99.8	99.5	Q1-18	100.0	101.0	103.3	107.1	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.6	101.2	101.1	Q2-18	100.0	101.2	103.5	107.5	janv-18	0.0	-0.2	0.0	0.0
2014	100.0	101.0	102.1	103.4	Q3-18	100.0	101.3	104.0	108.4	févr-18	0.0	0.0	0.1	0.2
2015	100.0	101.0	100.6	103.6	Q4-18	100.0	101.3	103.8	108.1	mars-18	0.0	0.1	0.2	0.2
2016	100.0	101.2	101.4	105.3	Q1-19	100.0	101.3	103.5	107.7	avr-18	0.0	0.0	0.1	0.3
2017	100.0	101.0	102.2	105.5	Q2-19	100.0	101.4	103.7	107.6	mai-18	0.0	0.2	0.0	-0.2
2018	100.0	101.2	103.6	107.6	Q3-19	100.0	101.5	103.6	107.6	juin-18	0.0	0.1	0.0	0.0
2019	100.0	101.4	103.4	107.4	Q4-19	100.0	101.5	103.5	107.4	juil-18	0.0	0.1	0.2	0.4
										août-18	0.0	0.0	0.3	0.5
										sept-18	0.0	0.0	0.3	0.5
										oct-18	0.0	0.0	-0.3	-0.6
										nov-18	0.0	0.0	-0.3	-0.3
										déc-18	0.0	0.0	0.0	0.1
										janv-19	0.0	0.0	-0.1	-0.2
										févr-19	0.0	0.1	-0.1	-0.3
										mars-19	0.0	0.0	0.0	-0.1
										avr-19	0.0	0.0	0.1	0.0
										mai-19	0.0	0.1	0.2	0.3
										juin-19	0.0	-0.1	-0.1	0.0
										juil-19	0.0	0.0	-0.1	-0.3
										août-19	0.0	0.2	0.1	0.4
										sept-19	0.0	0.1	-0.1	-0.3
										oct-19	0.0	0.0	0.0	0.0
										nov-19	0.0	0.0	-0.1	-0.2
										déc-19	0.0	-0.1	0.0	0.0

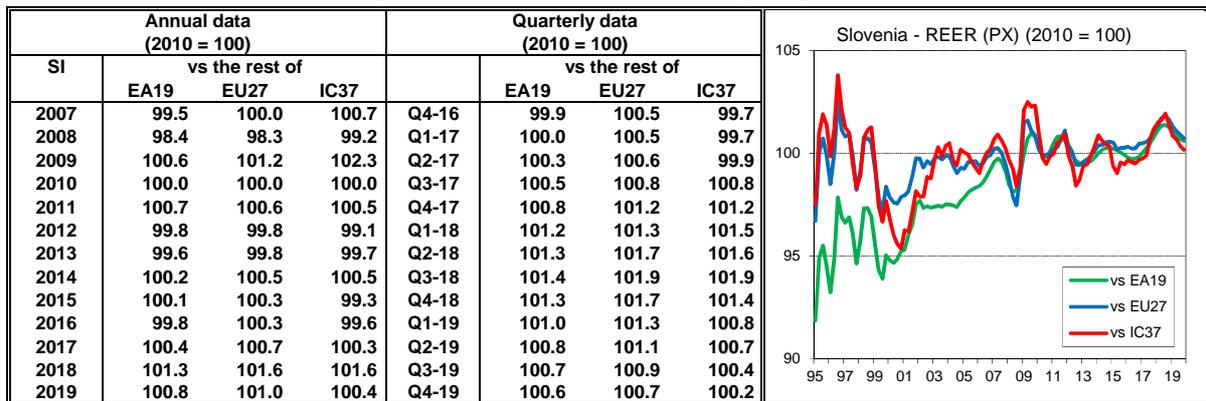
2. Relative price indicators, based on HICP / CPI

SI	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	97.0	97.3	97.8	98.8	Q4-16	98.3	99.6	98.9	98.5	juil-17	-0.4	-0.5	-0.1	0.2
2008	99.0	98.5	99.8	100.4	Q1-17	98.4	99.5	98.7	97.7	août-17	-0.1	0.0	0.3	0.5
2009	99.3	100.4	101.6	102.7	Q2-17	98.2	99.2	98.8	98.1	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	97.8	98.8	99.2	99.1	oct-17	0.3	0.2	0.2	0.1
2011	99.3	99.4	99.7	99.3	Q4-17	98.3	99.3	99.9	99.7	nov-17	0.6	0.5	0.5	0.6
2012	99.6	99.7	99.1	98.1	Q1-18	98.5	99.4	100.1	100.0	déc-17	-0.3	-0.3	-0.2	-0.1
2013	100.0	100.3	100.8	99.4	Q2-18	98.5	99.7	100.5	100.6	janv-18	0.2	-0.1	-0.1	-0.2
2014	99.8	100.6	101.1	100.5	Q3-18	97.8	99.2	100.2	100.5	févr-18	0.3	0.5	0.5	0.6
2015	98.7	99.6	98.5	98.4	Q4-18	98.3	99.6	100.2	100.5	mars-18	-0.6	-0.3	-0.2	-0.1
2016	98.2	99.4	98.6	98.8	Q1-19	98.3	99.5	99.8	99.8	avr-18	0.1	0.0	0.1	0.4
2017	98.2	99.2	99.1	98.5	Q2-19	98.7	100.0	100.4	100.3	mai-18	0.4	0.6	0.5	0.3
2018	98.3	99.4	100.2	100.3	Q3-19	98.7	100.0	100.2	100.1	juin-18	0.0	0.0	-0.1	-0.2
2019	98.6	99.8	100.0	99.8	Q4-19	98.7	100.0	100.0	99.7	juil-18	-0.8	-0.8	-0.7	-0.5
										août-18	-0.1	-0.1	0.2	0.4
										sept-18	0.2	0.2	0.4	0.6
										oct-18	0.1	0.1	-0.2	-0.5
										nov-18	0.7	0.6	0.3	0.2
										déc-18	-0.6	-0.6	-0.5	-0.5
										janv-19	0.1	-0.1	-0.3	-0.5
										févr-19	0.3	0.4	0.3	0.1
										mars-19	-0.2	-0.2	-0.1	-0.2
										avr-19	0.0	0.0	0.1	0.0
										mai-19	0.6	0.7	0.7	0.9
										juin-19	0.2	0.1	0.2	0.2
										juil-19	-0.4	-0.5	-0.7	-1.0
										août-19	0.2	0.5	0.4	0.8
										sept-19	-0.3	-0.2	-0.4	-0.5
										oct-19	-0.1	-0.2	-0.1	-0.2
										nov-19	0.5	0.3	0.2	0.0
										déc-19	-0.4	-0.5	-0.4	-0.4

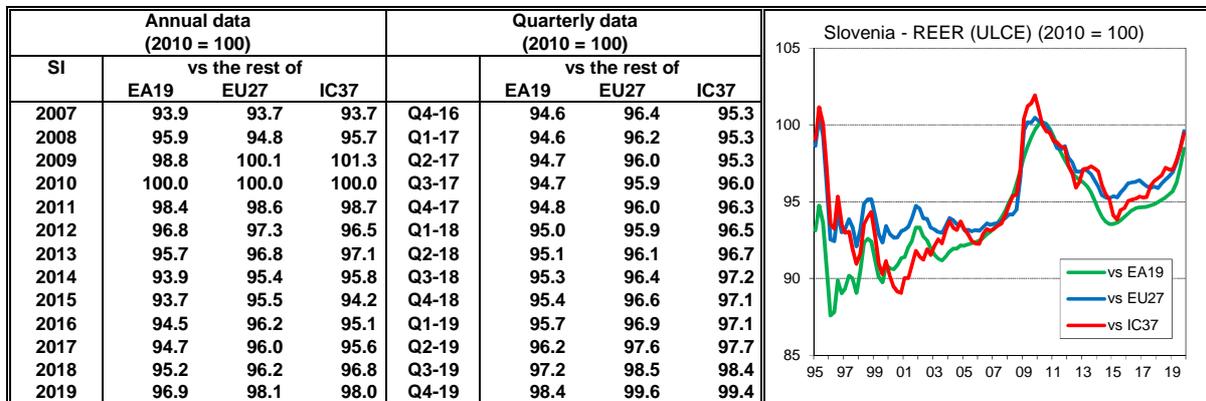
3. Relative price indicators, based on GDP deflator



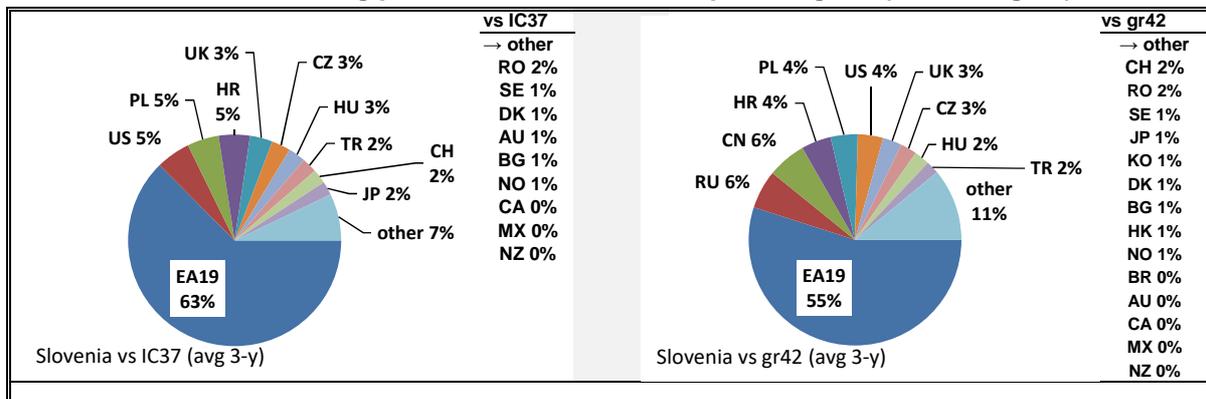
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Slovakia - euro (before 2009: SKK)

1. Trade-weighted currency indices

SK	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	89.2	88.7	88.3	87.8	Q4-16	100.0	101.9	101.9	103.9	juil-17	0.0	0.0	0.3	0.6
2008	96.5	95.1	95.9	95.6	Q1-17	100.0	101.7	101.8	103.4	août-17	0.0	0.0	0.5	0.6
2009	100.0	101.4	102.3	102.9	Q2-17	100.0	101.5	101.9	103.7	sept-17	0.0	0.0	0.0	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	101.4	102.8	105.1	oct-17	0.0	0.0	0.0	-0.1
2011	100.0	100.0	100.2	100.3	Q4-17	100.0	101.4	103.1	105.2	nov-17	0.0	0.0	0.1	0.1
2012	100.0	100.4	99.9	99.5	Q1-18	100.0	101.3	103.3	105.6	déc-17	0.0	0.0	0.1	0.1
2013	100.0	100.7	101.1	101.0	Q2-18	100.0	101.6	103.6	105.9	janv-18	0.0	-0.2	0.0	0.1
2014	100.0	101.3	101.9	102.6	Q3-18	100.0	101.8	104.0	106.6	févr-18	0.0	0.0	0.1	0.2
2015	100.0	101.4	100.2	101.7	Q4-18	100.0	101.8	103.8	106.4	mars-18	0.0	0.2	0.2	0.2
2016	100.0	101.7	101.5	103.6	Q1-19	100.0	101.8	103.5	105.9	avr-18	0.0	0.0	0.0	0.2
2017	100.0	101.5	102.3	104.1	Q2-19	100.0	101.9	103.7	105.9	mai-18	0.0	0.3	0.1	-0.1
2018	100.0	101.6	103.6	105.9	Q3-19	100.0	102.0	103.7	106.1	juin-18	0.0	0.1	0.1	0.1
2019	100.0	101.9	103.4	105.7	Q4-19	100.0	102.0	103.4	105.7	juil-18	0.0	0.1	0.2	0.4
										août-18	0.0	-0.1	0.2	0.4
										sept-18	0.0	0.0	0.2	0.4
										oct-18	0.0	0.0	-0.3	-0.5
										nov-18	0.0	0.0	-0.2	-0.3
										déc-18	0.0	0.0	0.1	0.1
										janv-19	0.0	0.0	-0.1	-0.2
										févr-19	0.0	0.1	-0.1	-0.2
										mars-19	0.0	-0.1	-0.1	-0.2
										avr-19	0.0	0.0	0.1	0.0
										mai-19	0.0	0.1	0.2	0.3
										juin-19	0.0	-0.2	0.0	0.0
										juil-19	0.0	0.0	-0.1	-0.2
										août-19	0.0	0.3	0.2	0.5
										sept-19	0.0	0.1	-0.2	-0.3
										oct-19	0.0	-0.1	-0.1	-0.1
										nov-19	0.0	-0.1	-0.2	-0.3
										déc-19	0.0	-0.1	-0.1	-0.1

Slovakia - NEER (2010 = 100)

Legend:
— vs EA19
— vs EU27
— vs IC37
— vs gr42

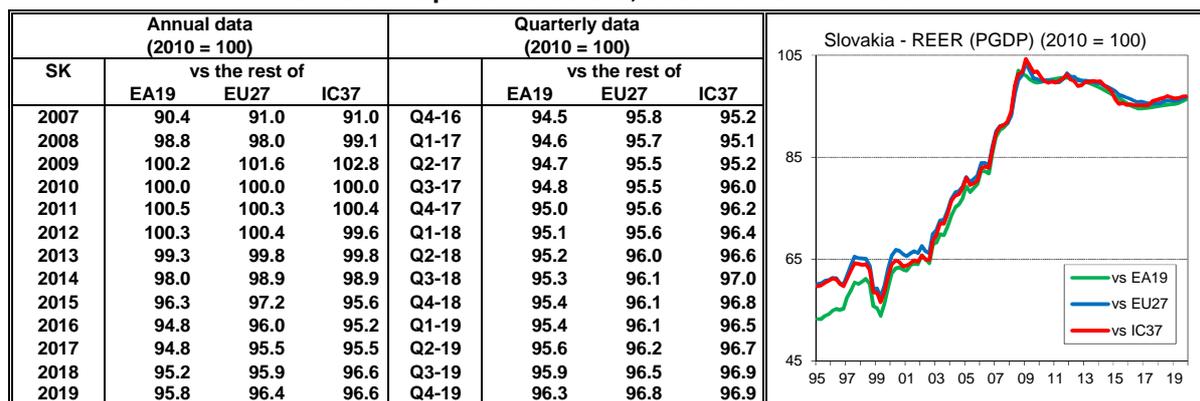
2. Relative price indicators, based on HICP / CPI

SK	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	88.7	89.4	89.4	90.1	Q4-16	99.8	101.6	100.7	100.1	juil-17	0.2	0.1	0.4	0.6
2008	96.6	96.1	97.2	97.8	Q1-17	100.5	102.0	101.0	100.0	août-17	-0.2	-0.1	0.3	0.4
2009	100.7	102.4	103.6	104.5	Q2-17	99.7	101.1	100.5	99.8	sept-17	-0.1	0.0	-0.1	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	99.7	101.1	101.3	101.0	oct-17	0.4	0.2	0.2	0.1
2011	101.3	101.2	101.4	101.1	Q4-17	100.2	101.5	101.8	101.4	nov-17	0.6	0.5	0.5	0.5
2012	102.6	102.6	102.0	101.2	Q1-18	101.5	102.6	103.1	102.8	déc-17	-0.4	-0.4	-0.3	-0.3
2013	102.5	102.9	103.1	102.1	Q2-18	100.8	102.3	102.8	102.6	janv-18	1.8	1.3	1.4	1.4
2014	101.8	102.9	102.9	102.4	Q3-18	100.3	102.1	102.8	102.8	févr-18	-0.2	-0.1	0.0	0.0
2015	101.1	102.3	100.4	99.9	Q4-18	100.3	102.0	102.4	102.3	mars-18	-0.7	-0.4	-0.3	-0.2
2016	100.3	101.9	100.8	100.5	Q1-19	102.4	103.9	103.9	103.5	avr-18	0.2	0.2	0.2	0.4
2017	100.0	101.4	101.0	100.3	Q2-19	101.8	103.3	103.5	103.1	mai-18	-0.7	-0.3	-0.5	-0.7
2018	100.7	102.2	102.7	102.4	Q3-19	102.2	103.9	103.9	103.5	juin-18	0.1	0.1	0.0	0.0
2019	102.2	103.7	103.5	103.1	Q4-19	102.2	103.8	103.4	102.9	juil-18	-0.2	-0.2	0.0	0.1
										août-18	0.1	0.1	0.3	0.5
										sept-18	-0.2	-0.2	-0.1	0.1
										oct-18	-0.2	-0.1	-0.5	-0.7
										nov-18	0.5	0.4	0.1	0.0
										déc-18	-0.2	-0.2	-0.1	0.0
										janv-19	2.2	1.9	1.7	1.6
										févr-19	-0.2	-0.1	-0.2	-0.4
										mars-19	-0.2	-0.2	-0.2	-0.2
										avr-19	-0.5	-0.5	-0.4	-0.5
										mai-19	0.2	0.3	0.3	0.4
										juin-19	-0.1	-0.2	0.0	0.0
										juil-19	0.4	0.3	0.1	-0.1
										août-19	0.1	0.4	0.4	0.6
										sept-19	0.0	0.1	-0.1	-0.2
										oct-19	-0.3	-0.4	-0.4	-0.5
										nov-19	0.6	0.4	0.2	0.1
										déc-19	-0.5	-0.6	-0.6	-0.5

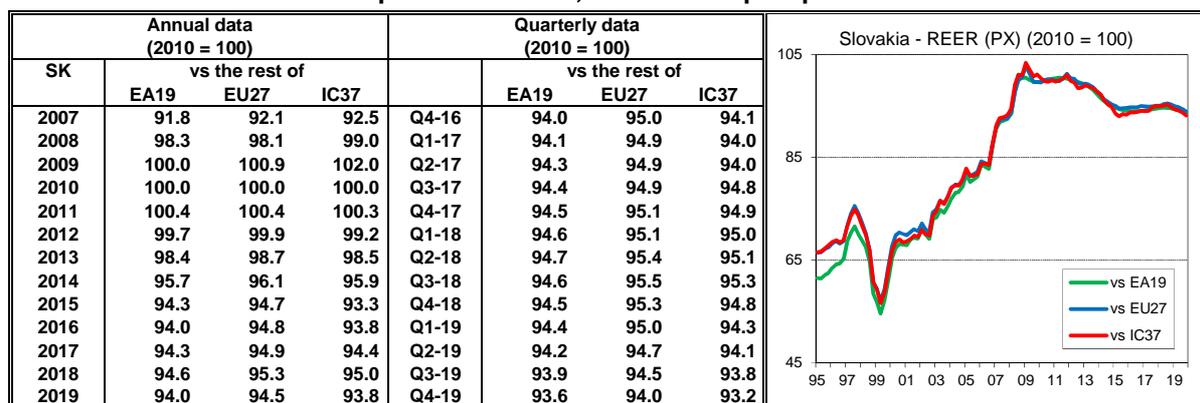
Slovakia - REER (HICP/CPI) (2010 = 100)

Legend:
— vs EA19
— vs EU27
— vs IC37
— vs gr42

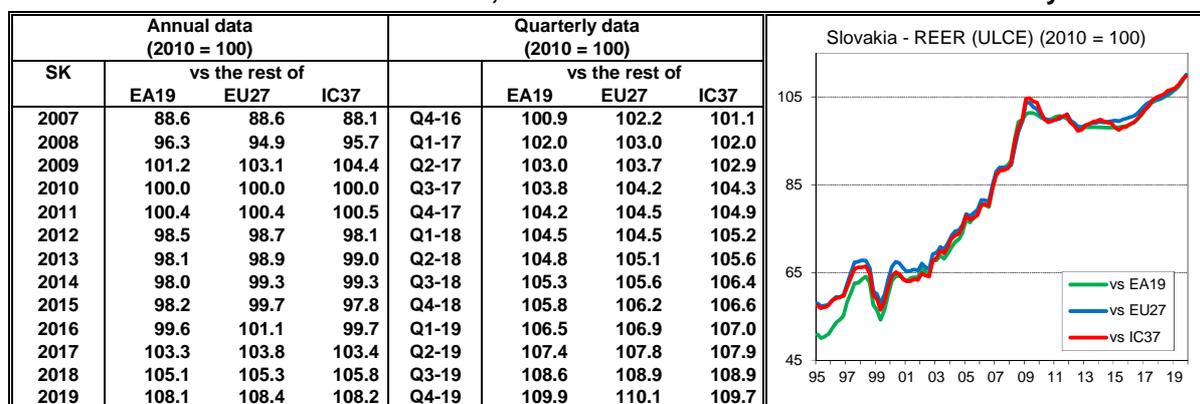
3. Relative price indicators, based on GDP deflator



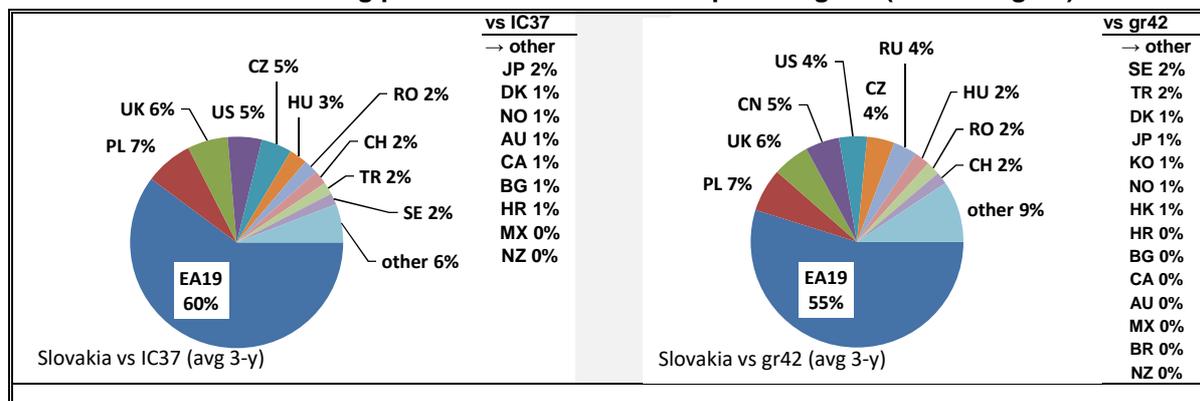
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Finland - euro (before 1999: FIM)

1. Trade-weighted currency indices

FI	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	100.1	99.3	100.6	99.0	Q4-16	100.0	100.8	100.2	104.4	juil-17	0.0	-0.2	0.6	1.0
2008	100.0	99.4	102.6	101.5	Q1-17	100.0	100.5	99.9	103.4	août-17	0.0	0.0	0.7	0.8
2009	100.0	101.5	104.2	105.3	Q2-17	100.0	100.6	100.8	104.5	sept-17	0.0	0.0	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.0	100.5	102.5	107.1	oct-17	0.0	0.1	0.1	-0.1
2011	100.0	99.5	100.0	100.2	Q4-17	100.0	100.7	103.3	107.6	nov-17	0.0	0.2	0.4	0.4
2012	100.0	99.2	97.4	97.1	Q1-18	100.0	100.8	104.2	108.6	déc-17	0.0	0.1	0.3	0.3
2013	100.0	99.2	100.4	100.0	Q2-18	100.0	101.3	104.2	108.9	janv-18	0.0	-0.2	0.3	0.3
2014	100.0	100.0	101.9	103.3	Q3-18	100.0	101.4	104.5	109.9	févr-18	0.0	0.1	0.3	0.4
2015	100.0	100.2	98.9	102.3	Q4-18	100.0	101.3	104.0	109.4	mars-18	0.0	0.3	0.2	0.2
2016	100.0	100.5	99.9	104.6	Q1-19	100.0	101.4	103.7	108.7	avr-18	0.0	0.2	0.2	0.5
2017	100.0	100.6	101.5	105.3	Q2-19	100.0	101.6	103.8	108.6	mai-18	0.0	0.1	-0.5	-0.8
2018	100.0	101.2	104.1	108.9	Q3-19	100.0	101.7	103.6	108.7	juin-18	0.0	0.0	-0.2	-0.1
2019	100.0	101.6	103.4	108.2	Q4-19	100.0	101.7	103.3	108.3	juil-18	0.0	0.1	0.3	0.7
										août-18	0.0	0.1	0.3	0.6
										sept-18	0.0	0.0	0.4	0.7
										oct-18	0.0	0.0	-0.6	-1.0
										nov-18	0.0	-0.1	-0.4	-0.5
										déc-18	0.0	0.0	0.1	0.2
										janv-19	0.0	0.0	-0.2	-0.3
										févr-19	0.0	0.2	0.0	-0.3
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.0	0.0	0.0	-0.2
										mai-19	0.0	0.3	0.3	0.5
										juin-19	0.0	-0.2	0.0	0.1
										juil-19	0.0	-0.1	-0.3	-0.5
										août-19	0.0	0.3	0.2	0.7
										sept-19	0.0	0.0	-0.4	-0.6
										oct-19	0.0	0.0	0.2	0.1
										nov-19	0.0	-0.2	-0.2	-0.4
										déc-19	0.0	-0.2	-0.1	-0.1

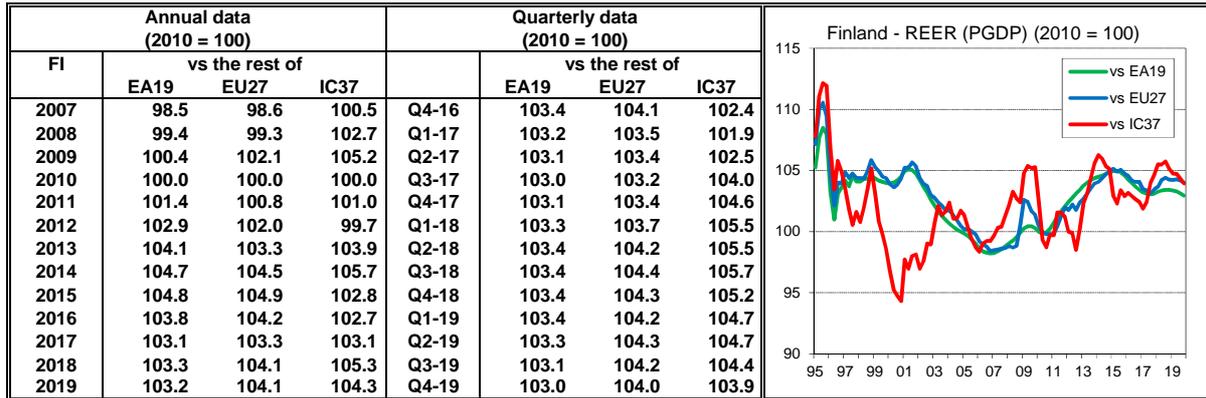
Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change				
vs the rest of					vs the rest of					vs the rest of				
EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	
2007	98.1	98.0	99.8	101.3	Q4-16	102.1	103.4	101.2	99.9	juil-17	-0.3	-0.6	0.1	0.4
2008	98.5	98.4	102.0	102.9	Q1-17	102.1	102.9	100.6	98.6	août-17	-0.1	0.0	0.7	0.9
2009	99.7	101.4	104.3	106.1	Q2-17	101.4	102.4	101.0	99.4	sept-17	0.1	0.1	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.9	101.8	102.1	101.2	oct-17	0.0	0.0	0.0	-0.2
2011	100.6	100.2	100.7	100.0	Q4-17	101.2	102.3	102.9	101.7	nov-17	0.6	0.7	0.7	0.7
2012	101.2	100.6	98.9	97.4	Q1-18	101.4	102.6	103.7	102.5	déc-17	-0.4	-0.3	0.0	0.0
2013	101.9	101.5	102.6	100.2	Q2-18	100.6	102.3	103.2	102.3	janv-18	0.5	0.2	0.3	0.3
2014	102.6	103.0	104.3	102.7	Q3-18	100.2	102.0	103.0	102.6	févr-18	0.1	0.2	0.3	0.4
2015	102.2	102.8	100.5	99.4	Q4-18	100.6	102.4	102.8	102.3	mars-18	-0.6	-0.2	0.0	0.1
2016	102.2	103.2	101.1	100.6	Q1-19	101.0	102.8	102.5	101.6	avr-18	-0.1	0.1	0.1	0.5
2017	101.4	102.4	101.5	100.0	Q2-19	100.2	102.2	102.1	101.1	mai-18	-0.6	-0.5	-0.9	-1.1
2018	100.7	102.3	103.1	102.3	Q3-19	100.1	102.1	101.5	100.6	juin-18	0.1	0.1	-0.2	-0.2
2019	100.4	102.3	101.8	100.7	Q4-19	100.3	102.3	101.4	100.3	juil-18	-0.3	-0.3	-0.1	0.2
										août-18	0.0	0.1	0.3	0.6
										sept-18	0.1	0.1	0.4	0.7
										oct-18	0.0	0.0	-0.6	-1.0
										nov-18	0.7	0.5	0.0	-0.1
										déc-18	-0.2	-0.2	0.0	0.0
										janv-19	0.5	0.4	-0.1	-0.4
										févr-19	0.0	0.3	0.1	-0.3
										mars-19	-0.7	-0.6	-0.5	-0.6
										avr-19	0.0	0.0	0.0	-0.1
										mai-19	-0.4	-0.1	-0.1	0.1
										juin-19	-0.1	-0.2	0.0	0.1
										juil-19	-0.2	-0.3	-0.7	-1.1
										août-19	0.2	0.6	0.5	1.1
										sept-19	0.1	0.0	-0.4	-0.5
										oct-19	0.0	0.0	0.1	-0.1
										nov-19	0.4	0.1	-0.1	-0.4
										déc-19	-0.2	-0.4	-0.1	-0.1

2. Relative price indicators, based on HICP / CPI

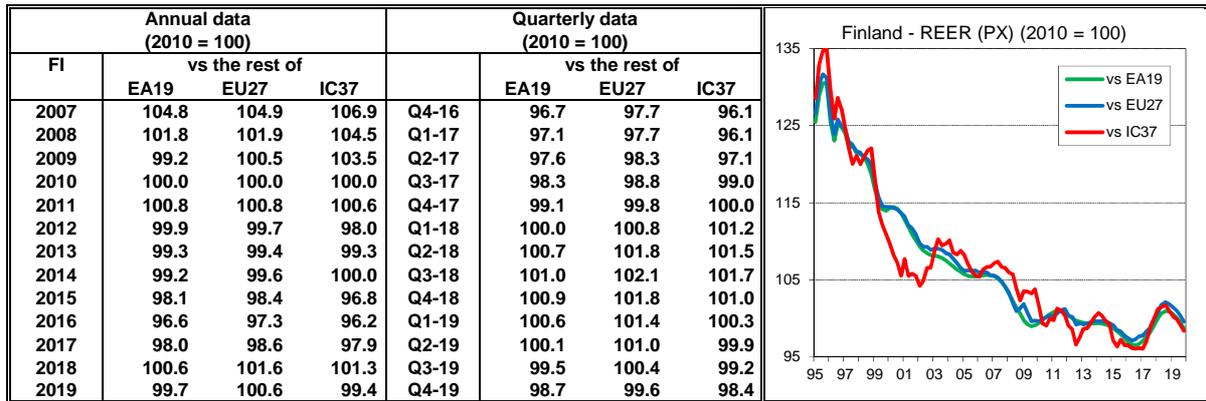
FI	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	98.1	98.0	99.8	101.3	Q4-16	102.1	103.4	101.2	99.9	juil-17	-0.3	-0.6	0.1	0.4
2008	98.5	98.4	102.0	102.9	Q1-17	102.1	102.9	100.6	98.6	août-17	-0.1	0.0	0.7	0.9
2009	99.7	101.4	104.3	106.1	Q2-17	101.4	102.4	101.0	99.4	sept-17	0.1	0.1	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.9	101.8	102.1	101.2	oct-17	0.0	0.0	0.0	-0.2
2011	100.6	100.2	100.7	100.0	Q4-17	101.2	102.3	102.9	101.7	nov-17	0.6	0.7	0.7	0.7
2012	101.2	100.6	98.9	97.4	Q1-18	101.4	102.6	103.7	102.5	déc-17	-0.4	-0.3	0.0	0.0
2013	101.9	101.5	102.6	100.2	Q2-18	100.6	102.3	103.2	102.3	janv-18	0.5	0.2	0.3	0.3
2014	102.6	103.0	104.3	102.7	Q3-18	100.2	102.0	103.0	102.6	févr-18	0.1	0.2	0.3	0.4
2015	102.2	102.8	100.5	99.4	Q4-18	100.6	102.4	102.8	102.3	mars-18	-0.6	-0.2	0.0	0.1
2016	102.2	103.2	101.1	100.6	Q1-19	101.0	102.8	102.5	101.6	avr-18	-0.1	0.1	0.1	0.5
2017	101.4	102.4	101.5	100.0	Q2-19	100.2	102.2	102.1	101.1	mai-18	-0.6	-0.5	-0.9	-1.1
2018	100.7	102.3	103.1	102.3	Q3-19	100.1	102.1	101.5	100.6	juin-18	0.1	0.1	-0.2	-0.2
2019	100.4	102.3	101.8	100.7	Q4-19	100.3	102.3	101.4	100.3	juil-18	-0.3	-0.3	-0.1	0.2
										août-18	0.0	0.1	0.3	0.6
										sept-18	0.1	0.1	0.4	0.7
										oct-18	0.0	0.0	-0.6	-1.0
										nov-18	0.7	0.5	0.0	-0.1
										déc-18	-0.2	-0.2	0.0	0.0
										janv-19	0.5	0.4	-0.1	-0.4
										févr-19	0.0	0.3	0.1	-0.3
										mars-19	-0.7	-0.6	-0.5	-0.6
										avr-19	0.0	0.0	0.0	-0.1
										mai-19	-0.4	-0.1	-0.1	0.1
										juin-19	-0.1	-0.2	0.0	0.1
										juil-19	-0.2	-0.3	-0.7	-1.1
										août-19	0.2	0.6	0.5	1.1
										sept-19	0.1	0.0	-0.4	-0.5
										oct-19	0.0	0.0	0.1	-0.1
										nov-19	0.4	0.1	-0.1	-0.4
										déc-19	-0.2	-0.4	-0.1	-0.1

Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change				
vs the rest of					vs the rest of					vs the rest of				
EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	
2007	98.1	98.0	99.8	101.3	Q4-16	102.1	103.4	101.2	99.9	juil-17	-0.3	-0.6	0.1	0.4
2008	98.5	98.4	102.0	102.9	Q1-17	102.1	102.9	100.6	98.6	août-17	-0.1	0.0	0.7	0.9
2009	99.7	101.4	104.3	106.1	Q2-17	101.4	102.4	101.0	99.4	sept-17	0.1	0.1	0.1	-0.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.9	101.8	102.1	101.2	oct-17	0.0	0.0	0.0	-0.2
2011	100.6	100.2	100.7</											

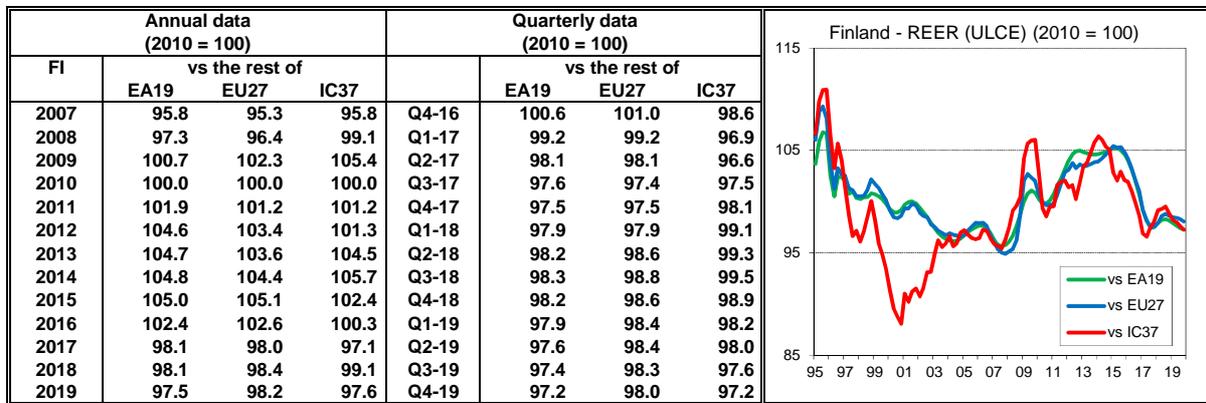
3. Relative price indicators, based on GDP deflator



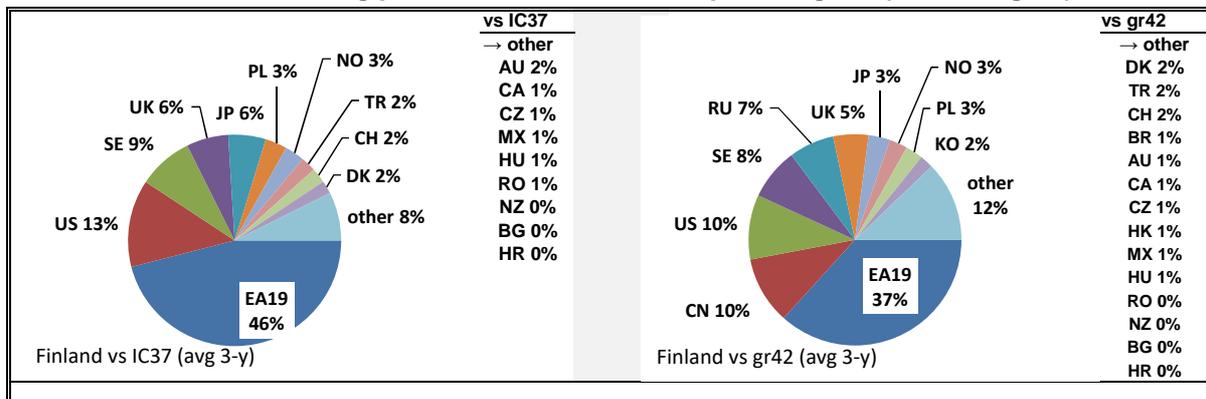
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Sweden - SEK

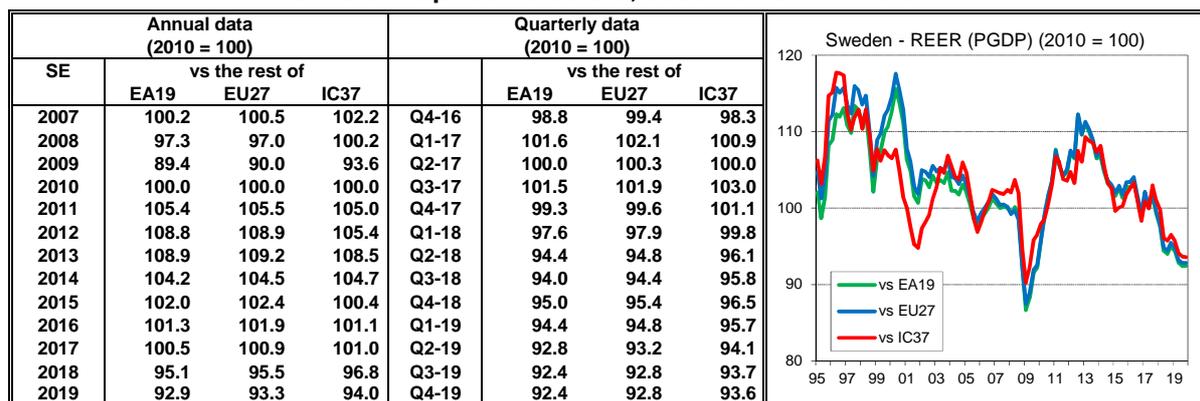
1. Trade-weighted currency indices

SE	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	103.2	102.8	103.4	102.9	Q4-16	97.8	98.5	98.3	99.4	juil-17	1.7	1.7	2.3	2.5
2008	99.0	98.3	101.3	101.1	Q1-17	100.4	101.0	100.7	101.5	août-17	0.4	0.5	1.0	1.1
2009	89.7	90.0	92.9	93.4	Q2-17	98.5	99.0	99.7	100.7	sept-17	0.2	0.2	0.2	0.1
2010	100.0	100.0	100.0	100.0	Q3-17	99.8	100.3	102.7	104.2	oct-17	-0.8	-0.9	-0.8	-0.9
2011	105.6	105.7	105.9	106.0	Q4-17	97.4	97.9	100.8	102.1	nov-17	-2.4	-2.4	-2.1	-2.1
2012	109.6	109.9	107.2	106.9	Q1-18	95.7	96.0	99.7	100.9	déc-17	-0.9	-0.9	-0.5	-0.5
2013	110.2	110.6	111.0	110.5	Q2-18	92.4	92.8	95.9	97.2	janv-18	1.2	1.1	1.4	1.4
2014	104.7	105.2	106.7	106.8	Q3-18	91.7	92.2	95.5	97.2	févr-18	-1.2	-1.2	-1.0	-0.9
2015	101.9	102.4	101.1	101.6	Q4-18	92.5	93.0	96.0	97.6	mars-18	-2.2	-2.2	-2.2	-2.2
2016	100.7	101.3	101.2	102.5	Q1-19	91.6	92.1	94.8	96.2	avr-18	-1.9	-2.0	-2.0	-1.8
2017	99.0	99.5	100.7	101.8	Q2-19	89.9	90.4	93.0	94.4	mai-18	0.2	0.3	-0.3	-0.5
2018	92.9	93.4	96.5	97.9	Q3-19	89.5	90.1	92.5	94.1	juin-18	0.7	0.7	0.5	0.5
2019	90.0	90.6	92.9	94.4	Q4-19	89.6	90.2	92.5	94.1	juil-18	-0.3	-0.2	0.0	0.3
										août-18	-1.5	-1.6	-1.3	-1.1
										sept-18	0.2	0.2	0.6	0.8
										oct-18	0.6	0.6	0.0	-0.3
										nov-18	0.9	0.9	0.7	0.6
										déc-18	0.1	0.1	0.4	0.4
										janv-19	0.1	0.1	-0.1	-0.2
										févr-19	-2.2	-2.2	-2.4	-2.6
										mars-19	0.0	0.0	-0.1	-0.2
										avr-19	0.2	0.2	0.1	0.0
										mai-19	-2.3	-2.3	-2.1	-1.9
										juin-19	1.0	0.9	1.1	1.2
										juil-19	0.6	0.6	0.4	0.2
										août-19	-1.6	-1.5	-1.3	-1.0
										sept-19	0.4	0.4	-0.1	-0.1
										oct-19	-1.0	-1.0	-0.8	-0.8
										nov-19	1.4	1.4	1.3	1.1
										déc-19	1.6	1.6	1.6	1.6

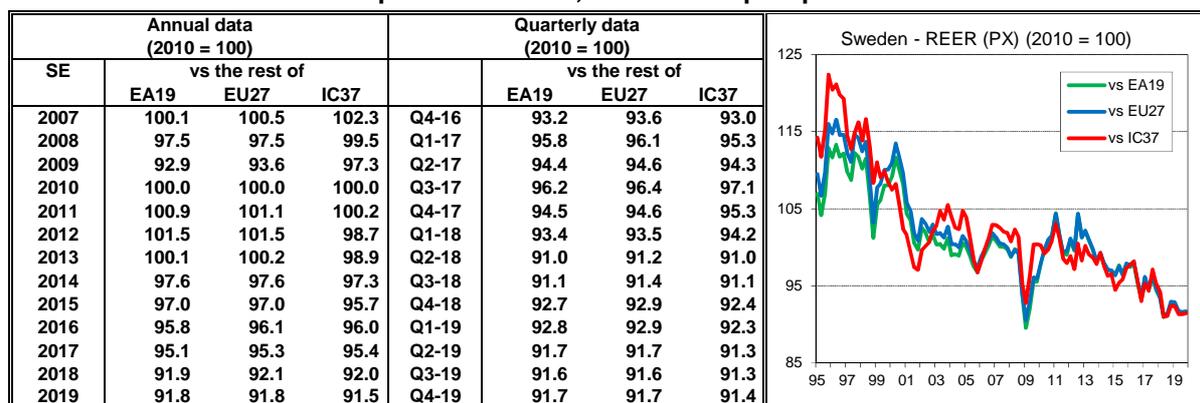
2. Relative price indicators, based on HICP / CPI

SE	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	101.2	101.4	102.6	103.4	Q4-16	94.9	95.7	93.9	92.5	juil-17	2.4	2.4	2.9	3.0
2008	97.0	96.7	100.3	100.9	Q1-17	97.5	98.1	96.1	94.3	août-17	-0.1	0.0	0.7	0.8
2009	89.2	89.7	92.9	93.7	Q2-17	95.5	96.1	95.2	93.7	sept-17	0.1	0.1	0.1	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	97.2	97.8	98.3	97.1	oct-17	-1.0	-1.0	-1.0	-1.1
2011	104.2	104.2	104.5	104.1	Q4-17	94.9	95.4	96.4	95.0	nov-17	-1.9	-2.0	-1.9	-1.9
2012	106.4	106.5	104.3	103.3	Q1-18	93.3	93.7	95.1	93.8	déc-17	-0.8	-0.8	-0.3	-0.3
2013	105.9	106.2	106.7	105.1	Q2-18	89.7	90.4	91.5	90.3	janv-18	1.1	0.9	0.8	0.8
2014	100.2	100.7	101.6	100.3	Q3-18	89.4	90.1	91.2	90.4	févr-18	-0.8	-0.8	-0.6	-0.6
2015	98.0	98.5	96.3	94.8	Q4-18	90.2	91.0	91.6	90.7	mars-18	-2.8	-2.6	-2.4	-2.3
2016	97.5	98.3	96.7	95.5	Q1-19	89.6	90.2	90.4	89.2	avr-18	-1.9	-2.0	-2.0	-1.8
2017	96.2	96.8	96.3	94.7	Q2-19	87.6	88.3	88.6	87.5	mai-18	-0.2	0.0	-0.4	-0.6
2018	90.5	91.2	92.1	91.0	Q3-19	87.4	88.1	88.2	87.2	juin-18	0.9	0.9	0.5	0.5
2019	88.0	88.7	88.7	87.5	Q4-19	87.9	88.6	88.5	87.3	juil-18	0.2	0.2	0.4	0.6
										août-18	-2.0	-2.0	-1.7	-1.5
										sept-18	0.5	0.6	0.8	1.0
										oct-18	0.2	0.2	-0.4	-0.7
										nov-18	1.4	1.3	0.9	0.8
										déc-18	0.6	0.6	1.0	1.0
										janv-19	0.0	-0.2	-0.7	-0.8
										févr-19	-2.0	-2.0	-2.2	-2.4
										mars-19	-0.6	-0.5	-0.5	-0.5
										avr-19	0.1	0.1	0.1	0.1
										mai-19	-2.2	-2.2	-2.0	-1.7
										juin-19	0.7	0.7	0.9	1.0
										juil-19	1.3	1.2	0.8	0.5
										août-19	-2.3	-2.2	-1.9	-1.5
										sept-19	0.9	0.9	0.4	0.3
										oct-19	-1.0	-1.1	-0.9	-1.0
										nov-19	2.0	1.9	1.5	1.3
										déc-19	1.7	1.7	1.9	1.9

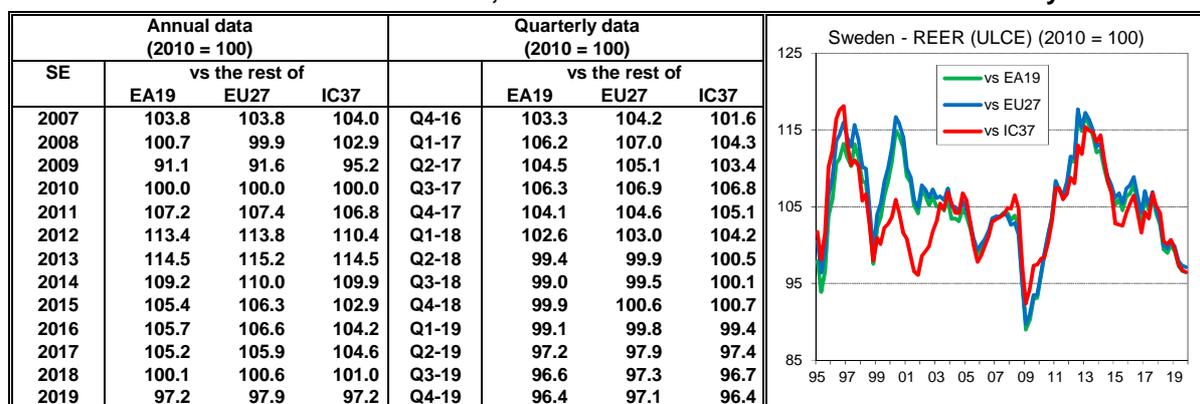
3. Relative price indicators, based on GDP deflator



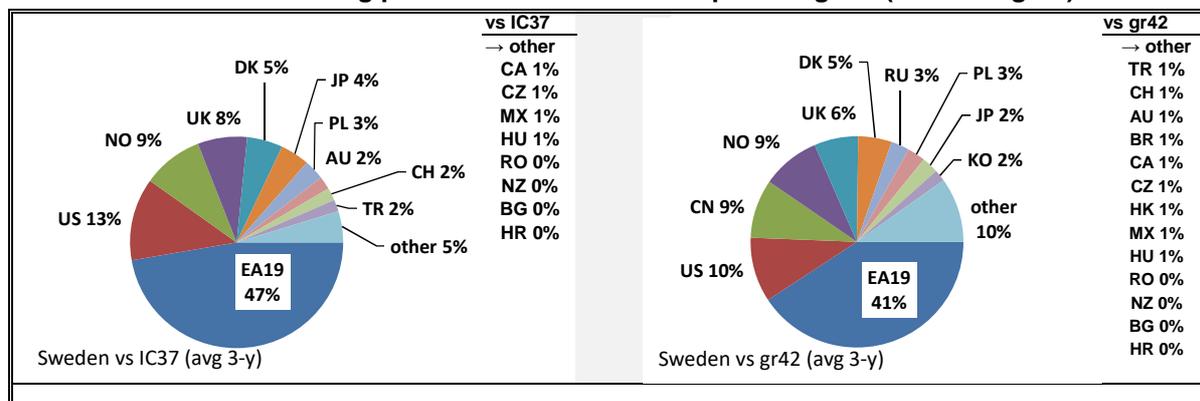
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



United Kingdom - GBP

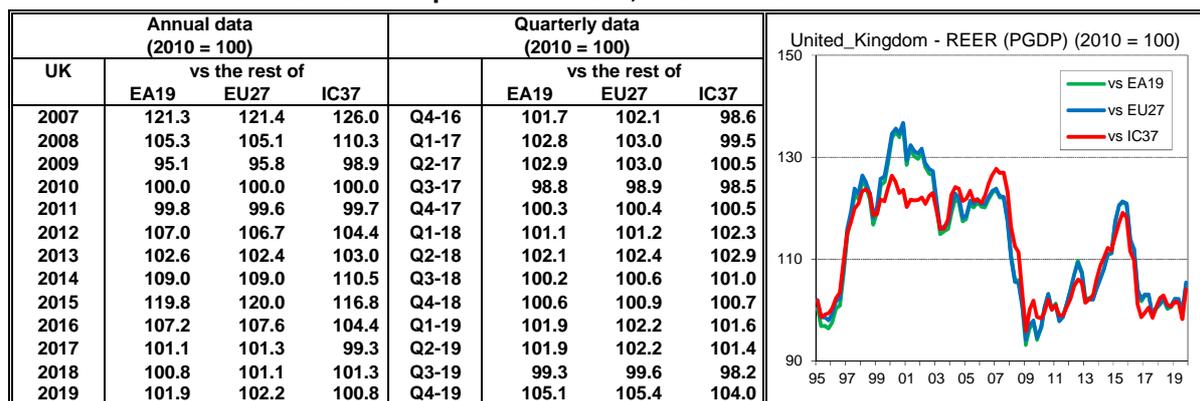
1. Trade-weighted currency indices

UK	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	125.4	124.9	129.1	128.5	Q4-16	98.8	99.3	96.3	96.7	juil-17	-1.0	-1.1	-0.2	0.1
2008	107.5	107.0	112.1	112.1	Q1-17	99.7	100.2	97.1	97.2	août-17	-2.8	-2.8	-2.0	-1.8
2009	96.2	96.8	99.6	100.3	Q2-17	99.7	100.1	98.1	98.4	sept-17	1.8	1.9	2.2	2.0
2010	100.0	100.0	100.0	100.0	Q3-17	95.6	95.9	96.1	96.8	oct-17	0.4	0.5	0.4	0.3
2011	98.8	98.7	99.1	99.3	Q4-17	96.7	97.1	98.0	98.4	nov-17	0.3	0.4	0.6	0.5
2012	105.7	105.6	103.5	103.2	Q1-18	97.1	97.5	99.6	100.1	déc-17	0.6	0.6	0.9	0.9
2013	100.9	100.8	101.7	101.0	Q2-18	97.9	98.5	100.2	100.5	janv-18	-0.1	-0.2	0.6	0.6
2014	106.4	106.6	108.6	108.1	Q3-18	96.1	96.8	98.5	99.4	févr-18	-0.1	0.0	0.2	0.3
2015	118.1	118.5	115.6	114.6	Q4-18	96.7	97.4	98.5	99.4	mars-18	0.2	0.3	0.3	0.3
2016	104.6	105.0	102.3	102.7	Q1-19	98.3	99.0	99.7	100.3	avr-18	1.2	1.2	1.3	1.3
2017	97.9	98.3	97.0	97.1	Q2-19	98.1	98.9	99.5	100.1	mai-18	-0.6	-0.5	-1.4	-1.6
2018	96.9	97.5	98.8	99.3	Q3-19	95.1	95.9	95.8	96.8	juin-18	-0.2	-0.1	-0.4	-0.3
2019	97.7	98.4	98.4	99.0	Q4-19	99.7	100.5	100.4	101.4	juil-18	-0.9	-0.9	-0.7	-0.2
										août-18	-1.1	-1.1	-0.9	-0.7
										sept-18	0.5	0.5	1.1	1.2
										oct-18	1.1	1.1	0.4	0.3
										nov-18	0.2	0.1	-0.4	-0.5
										déc-18	-1.9	-1.9	-1.9	-1.8
										janv-19	1.3	1.3	1.2	1.1
										févr-19	1.6	1.7	1.4	1.2
										mars-19	1.7	1.7	1.7	1.6
										avr-19	-0.4	-0.4	-0.5	-0.6
										mai-19	-1.1	-1.0	-1.0	-0.7
										juin-19	-2.2	-2.3	-2.2	-2.1
										juil-19	-0.9	-0.9	-1.4	-1.5
										août-19	-1.8	-1.6	-2.0	-1.5
										sept-19	2.8	2.8	2.4	2.3
										oct-19	1.8	1.8	2.0	2.0
										nov-19	2.1	2.0	2.0	1.9
										déc-19	1.1	1.1	1.3	1.3

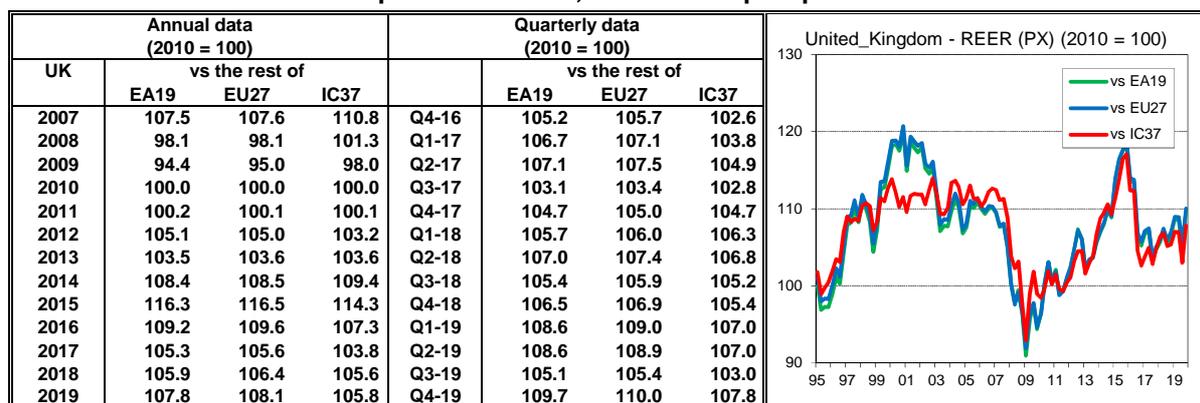
2. Relative price indicators, based on HICP / CPI

UK	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	120.2	120.2	124.5	125.6	Q4-16	103.4	104.1	99.9	97.6	juil-17	-0.9	-1.0	-0.2	-0.1
2008	103.4	103.3	108.2	109.1	Q1-17	104.9	105.5	101.0	98.3	août-17	-2.5	-2.4	-1.6	-1.5
2009	94.3	95.0	97.9	99.0	Q2-17	104.9	105.5	102.2	99.9	sept-17	2.0	2.0	2.2	2.1
2010	100.0	100.0	100.0	100.0	Q3-17	100.9	101.4	100.5	98.5	oct-17	0.5	0.5	0.4	0.2
2011	100.6	100.4	100.9	100.5	Q4-17	102.8	103.3	102.9	100.6	nov-17	1.0	1.0	1.0	0.9
2012	108.0	107.8	106.1	104.9	Q1-18	103.6	104.1	104.5	102.1	déc-17	0.5	0.6	1.0	1.1
2013	104.2	104.1	105.4	103.4	Q2-18	103.7	104.5	104.6	102.3	janv-18	0.3	0.1	0.4	0.3
2014	110.9	111.2	112.9	110.7	Q3-18	102.0	102.8	102.8	101.0	févr-18	0.0	0.1	0.3	0.3
2015	122.9	123.4	119.8	116.1	Q4-18	103.2	104.0	103.2	101.3	mars-18	-0.6	-0.4	-0.1	0.0
2016	109.1	109.8	105.9	103.5	Q1-19	105.2	106.0	104.5	102.2	avr-18	1.2	1.2	1.3	1.4
2017	103.3	103.9	101.3	98.7	Q2-19	104.4	105.3	103.9	101.8	mai-18	-0.9	-0.7	-1.5	-1.7
2018	103.0	103.8	103.4	101.1	Q3-19	101.6	102.5	100.3	98.4	juin-18	-0.2	-0.2	-0.6	-0.6
2019	104.3	105.2	103.0	100.6	Q4-19	106.6	107.5	105.1	102.8	juil-18	-1.0	-1.0	-0.8	-0.5
										août-18	-0.6	-0.6	-0.4	-0.3
										sept-18	0.4	0.4	0.9	1.1
										oct-18	1.0	1.0	0.2	0.0
										nov-18	1.1	1.0	0.3	0.2
										déc-18	-1.8	-1.8	-1.6	-1.6
										janv-19	1.5	1.4	0.9	0.7
										févr-19	1.5	1.6	1.5	1.2
										mars-19	1.0	1.0	1.2	1.2
										avr-19	-0.6	-0.6	-0.6	-0.6
										mai-19	-0.9	-0.8	-0.9	-0.6
										juin-19	-2.3	-2.4	-2.3	-2.2
										juil-19	-0.7	-0.8	-1.4	-1.7
										août-19	-1.5	-1.3	-1.6	-1.2
										sept-19	2.9	2.9	2.5	2.5
										oct-19	1.4	1.4	1.6	1.4
										nov-19	2.7	2.6	2.4	2.2
										déc-19	0.8	0.7	1.1	1.1

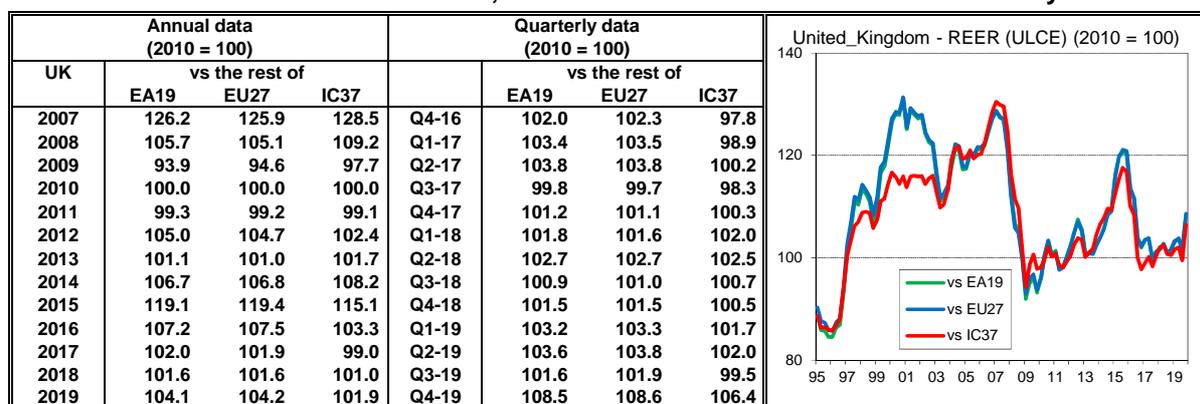
3. Relative price indicators, based on GDP deflator



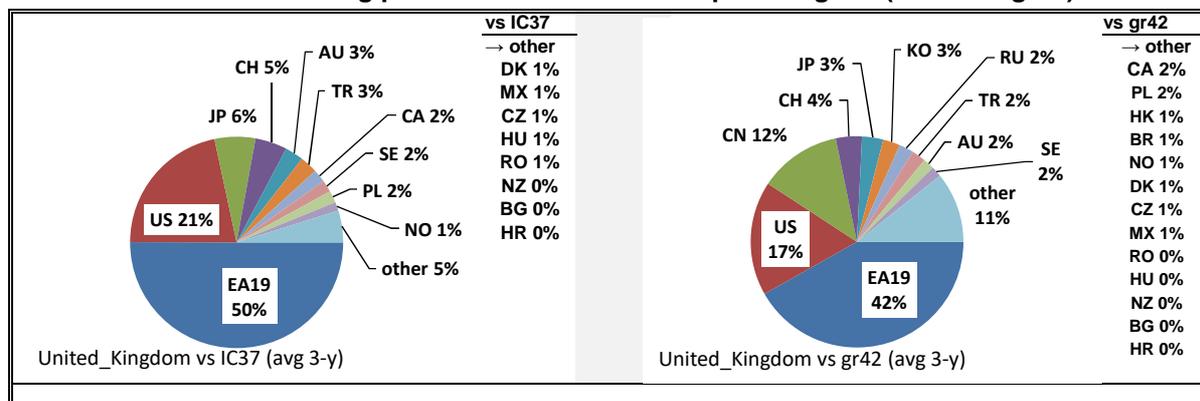
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



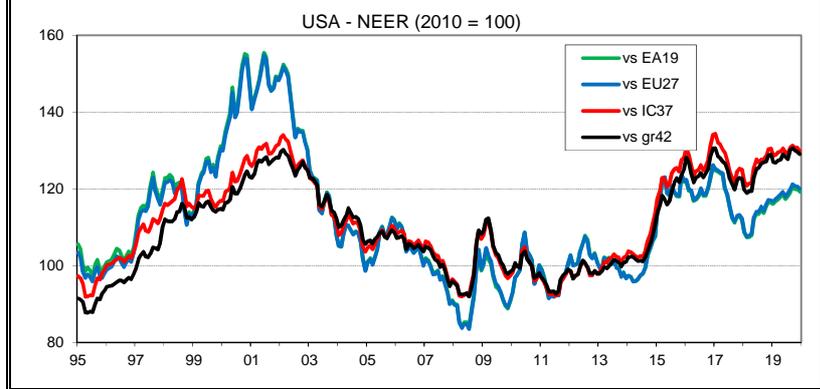
6. Share of trading partners in total double export weights (IC37 and gr42)



United States - USD

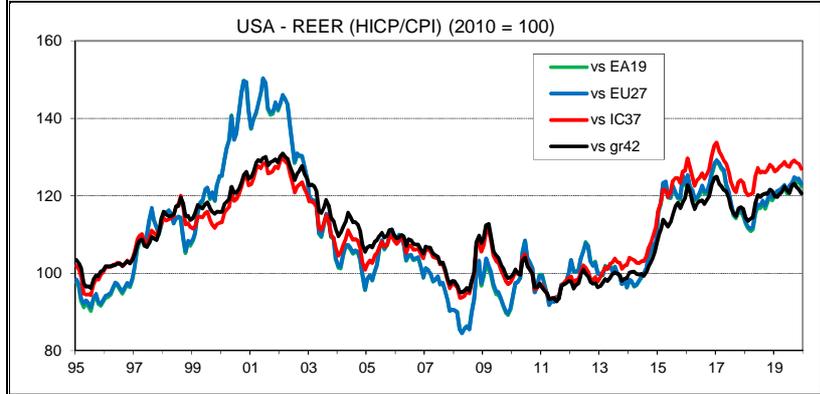
1. Trade-weighted currency indices

US	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	96.7	96.3	101.3	100.3	Q4-16	122.9	123.4	130.9	127.9	juil-17	-2.4	-2.5	-2.0	-1.7
2008	90.4	90.1	97.3	97.3	Q1-17	124.5	124.8	132.6	128.8	août-17	-2.5	-2.5	-1.5	-1.3
2009	95.1	95.7	103.2	104.0	Q2-17	120.4	120.8	128.7	126.0	sept-17	-0.9	-0.9	-0.9	-1.1
2010	100.0	100.0	100.0	100.0	Q3-17	112.9	113.1	122.8	121.0	oct-17	1.3	1.4	2.4	2.1
2011	95.1	95.0	94.7	95.4	Q4-17	112.6	112.9	124.8	122.4	nov-17	0.2	0.2	0.6	0.5
2012	103.0	102.8	98.6	98.7	Q1-18	107.8	108.1	121.3	119.2	déc-17	-0.8	-0.8	-0.2	-0.2
2013	99.7	99.5	101.3	100.1	Q2-18	111.2	111.7	124.8	122.4	janv-18	-3.0	-3.0	-2.5	-2.4
2014	99.7	99.8	105.0	103.4	Q3-18	114.0	114.6	127.3	126.1	févr-18	-1.2	-1.2	-0.9	-0.7
2015	119.3	119.5	123.0	119.2	Q4-18	116.1	116.7	129.7	128.1	mars-18	0.1	0.2	0.5	0.5
2016	119.6	119.9	127.0	124.7	Q1-19	116.7	117.3	128.9	126.9	avr-18	0.5	0.5	0.0	0.0
2017	117.4	117.7	127.1	124.4	Q2-19	117.9	118.6	129.9	128.1	mai-18	3.9	3.9	3.5	3.0
2018	112.1	112.6	125.6	123.8	Q3-19	119.2	120.0	130.3	129.3	juin-18	1.2	1.3	1.7	1.8
2019	118.2	118.9	129.7	128.2	Q4-19	119.7	120.5	130.3	129.4	juil-18	-0.1	0.0	-0.7	0.2
										août-18	1.2	1.2	0.6	0.9
										sept-18	-0.9	-0.9	0.0	0.2
										oct-18	1.5	1.5	0.7	0.2
										nov-18	1.0	1.0	1.4	1.3
										déc-18	-0.2	-0.2	0.1	0.1
										janv-19	-0.3	-0.3	-1.4	-1.5
										févr-19	0.6	0.7	0.2	-0.2
										mars-19	0.4	0.4	0.5	0.5
										avr-19	0.6	0.6	0.2	0.2
										mai-19	0.5	0.6	0.6	1.1
										juin-19	-0.9	-1.0	-0.8	-0.6
										juil-19	0.7	0.7	-0.2	-0.4
										août-19	0.8	0.9	1.2	1.9
										sept-19	1.1	1.1	0.4	0.3
										oct-19	-0.4	-0.4	-0.4	-0.5
										nov-19	0.0	0.0	0.0	-0.2
										déc-19	-0.5	-0.6	-0.6	-0.5

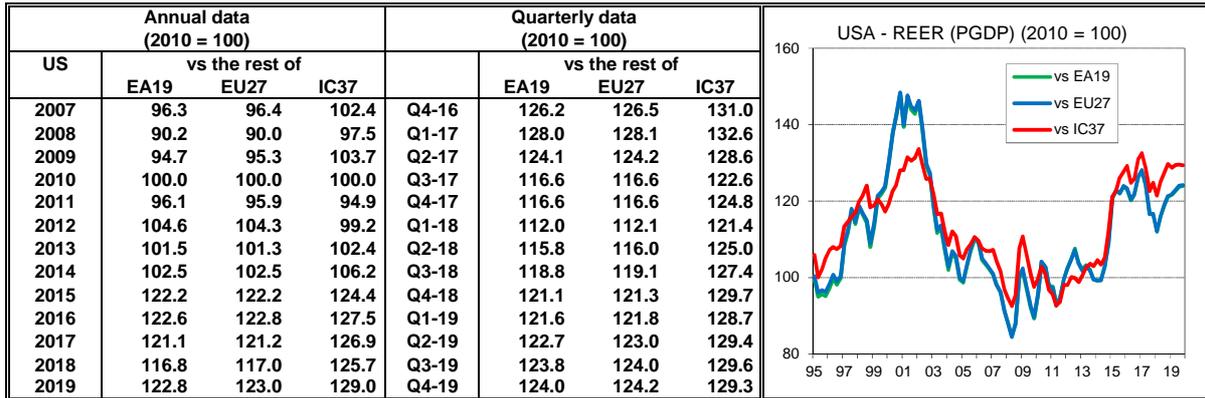


2. Relative price indicators, based on HICP / CPI

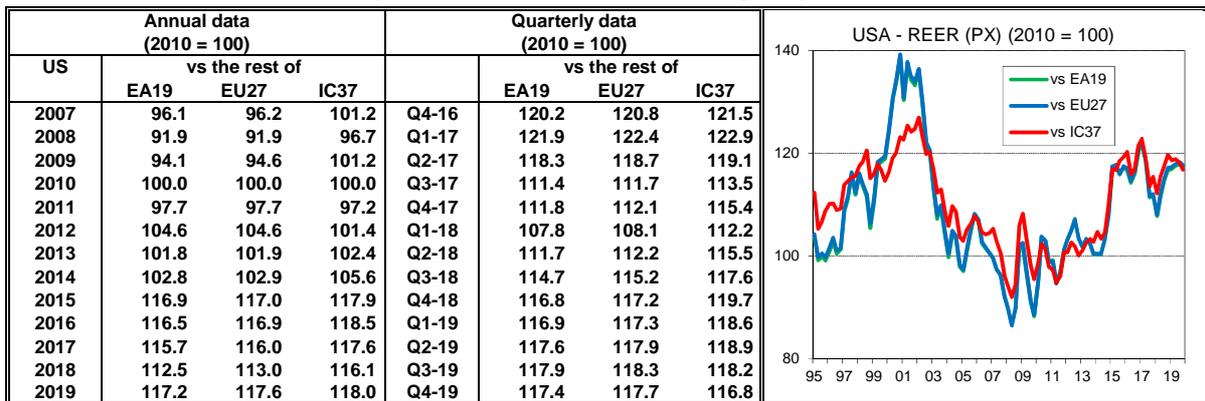
US	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	96.6	96.6	102.2	102.9	Q4-16	125.3	126.0	129.9	122.3	juil-17	-2.3	-2.4	-2.1	-2.1
2008	90.8	90.8	98.7	99.8	Q1-17	127.9	128.4	131.8	123.3	août-17	-2.5	-2.5	-1.4	-1.2
2009	94.9	95.5	103.4	104.8	Q2-17	123.0	123.5	127.6	120.4	sept-17	-0.6	-0.6	-0.6	-0.6
2010	100.0	100.0	100.0	100.0	Q3-17	115.6	116.0	121.8	115.5	oct-17	1.3	1.3	2.2	1.8
2011	95.6	95.5	95.4	95.1	Q4-17	115.5	115.9	123.5	116.6	nov-17	0.4	0.4	0.4	0.2
2012	103.1	102.9	99.2	98.0	Q1-18	111.8	112.2	120.4	113.9	déc-17	-1.3	-1.2	-0.5	-0.4
2013	99.7	99.6	101.7	98.6	Q2-18	114.7	115.4	124.2	117.4	janv-18	-1.6	-1.7	-1.9	-1.8
2014	100.9	101.1	105.1	101.2	Q3-18	117.2	118.0	125.9	120.0	févr-18	-1.1	-1.1	-0.8	-0.8
2015	120.4	120.8	122.0	114.6	Q4-18	118.9	119.6	127.2	120.9	mars-18	-0.6	-0.4	0.3	0.5
2016	121.8	122.4	126.2	119.4	Q1-19	120.4	121.1	126.7	119.8	avr-18	0.5	0.5	0.2	0.3
2017	120.3	120.8	126.0	118.7	Q2-19	121.3	122.1	128.0	121.5	mai-18	3.7	3.8	3.7	3.3
2018	115.5	116.1	124.3	117.9	Q3-19	122.7	123.6	128.2	121.9	juin-18	1.3	1.3	1.7	1.7
2019	121.7	122.5	127.5	120.9	Q4-19	123.1	124.0	127.8	121.3	juil-18	-0.2	-0.2	-1.0	-0.4
										août-18	1.0	1.0	0.3	0.5
										sept-18	-1.1	-1.1	-0.2	0.2
										oct-18	1.4	1.4	0.5	0.0
										nov-18	1.1	1.0	1.0	0.9
										déc-18	-0.7	-0.7	-0.4	-0.4
										janv-19	0.9	0.8	-1.0	-1.1
										févr-19	0.6	0.6	0.3	-0.1
										mars-19	0.2	0.3	0.7	0.7
										avr-19	0.4	0.4	0.3	0.4
										mai-19	0.5	0.6	0.6	1.2
										juin-19	-1.1	-1.2	-0.8	-0.7
										juil-19	1.1	1.0	-0.2	-0.7
										août-19	0.5	0.7	1.0	1.7
										sept-19	1.1	1.1	0.4	0.4
										oct-19	-0.4	-0.4	-0.5	-0.7
										nov-19	0.3	0.2	-0.2	-0.5
										déc-19	-1.1	-1.1	-1.0	-0.8



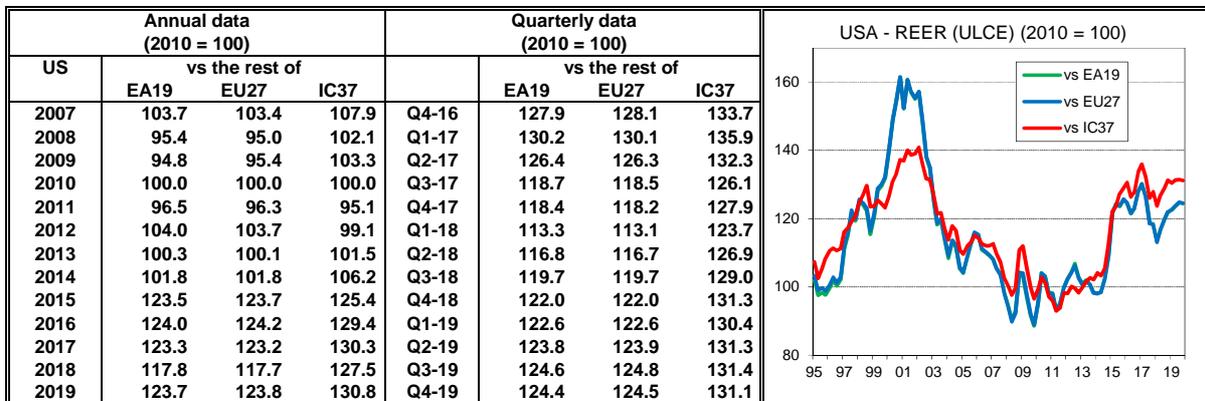
3. Relative price indicators, based on GDP deflator



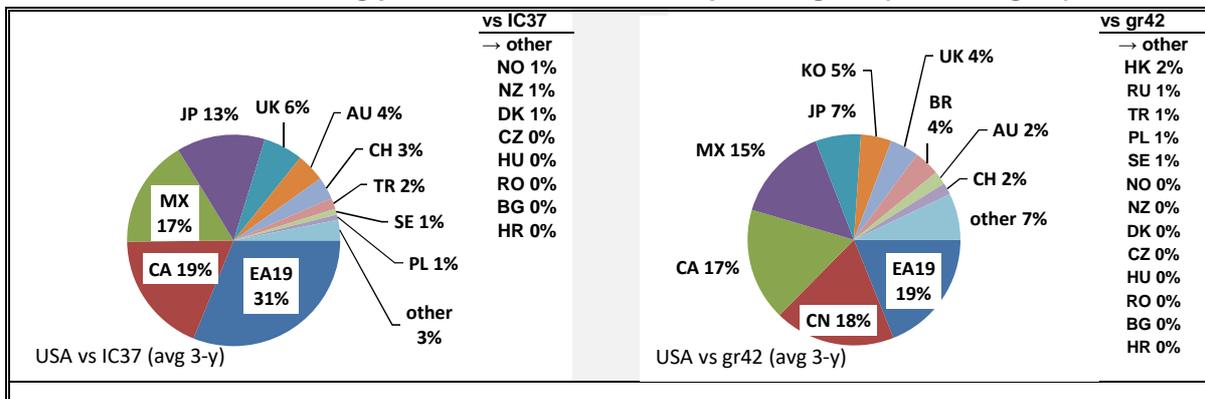
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



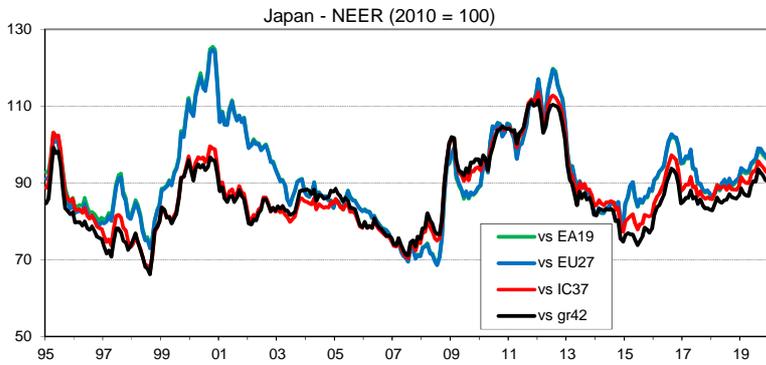
6. Share of trading partners in total double export weights (IC37 and gr42)



Japan - JPY

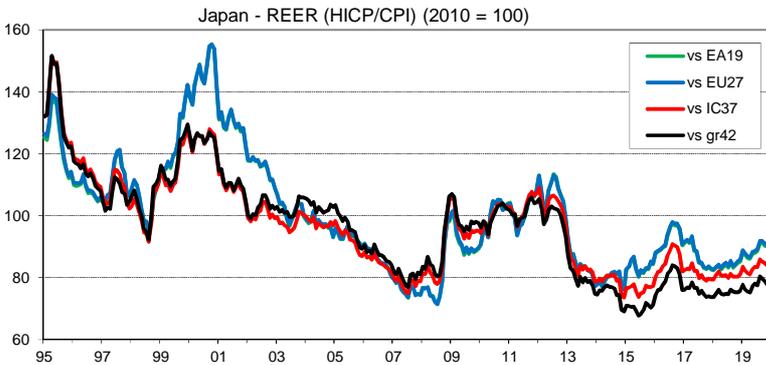
1. Trade-weighted currency indices

JP	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	72.0	71.8	72.9	73.7	Q4-16	98.4	98.8	92.0	88.6	juil-17	-3.8	-3.8	-2.8	-2.2
2008	76.7	76.4	81.1	82.4	Q1-17	96.0	96.3	89.1	85.6	août-17	-0.2	-0.2	1.4	1.4
2009	89.2	89.7	94.2	95.4	Q2-17	95.0	95.3	89.7	86.6	sept-17	-1.7	-1.7	-1.4	-1.6
2010	100.0	100.0	100.0	100.0	Q3-17	89.2	89.4	86.9	84.7	oct-17	-0.6	-0.6	-0.8	-1.1
2011	104.7	104.5	105.9	106.0	Q4-17	87.5	87.7	86.0	83.2	nov-17	0.3	0.3	0.6	0.1
2012	113.3	113.1	109.4	107.5	Q1-18	87.3	87.6	87.6	84.4	déc-17	-0.9	-0.9	-0.5	-0.5
2013	89.5	89.4	89.2	87.0	Q2-18	89.4	89.8	88.8	85.0	janv-18	-1.2	-1.3	-0.1	-0.1
2014	82.7	82.8	83.2	81.0	Q3-18	89.7	90.2	88.6	86.3	févr-18	1.5	1.5	2.2	2.1
2015	86.4	86.6	80.5	76.4	Q4-18	90.3	90.8	88.4	86.1	mars-18	1.8	1.9	2.1	1.9
2016	96.5	96.8	91.2	87.8	Q1-19	92.9	93.4	90.7	87.5	avr-18	-0.9	-0.9	-1.1	-1.2
2017	91.8	92.1	87.9	85.0	Q2-19	94.1	94.6	91.5	88.5	mai-18	1.9	1.9	0.3	-0.3
2018	89.0	89.5	88.3	85.4	Q3-19	97.4	98.1	94.5	92.1	juin-18	0.9	0.9	0.4	0.7
2019	95.1	95.7	92.4	89.6	Q4-19	96.6	97.2	93.2	90.9	juil-18	-1.3	-1.3	-1.2	0.2
										août-18	1.6	1.6	1.3	1.6
										sept-18	-1.8	-1.8	-1.1	-0.8
										oct-18	0.7	0.7	-0.1	-0.3
										nov-18	0.6	0.6	-0.1	-0.2
										déc-18	0.8	0.8	1.1	0.8
										janv-19	2.7	2.7	2.7	2.3
										févr-19	-0.7	-0.6	-1.1	-1.5
										mars-19	-0.3	-0.3	-0.5	-0.6
										avr-19	0.2	0.2	-0.1	-0.2
										mai-19	2.0	2.1	2.2	2.9
										juin-19	0.8	0.7	1.3	1.6
										juil-19	0.6	0.5	0.0	-0.2
										août-19	2.7	2.8	2.8	3.6
										sept-19	-0.1	0.0	-0.8	-0.9
										oct-19	-1.1	-1.1	-0.9	-0.9
										nov-19	-0.7	-0.7	-0.9	-1.3
										déc-19	-0.7	-0.8	-0.7	-0.4

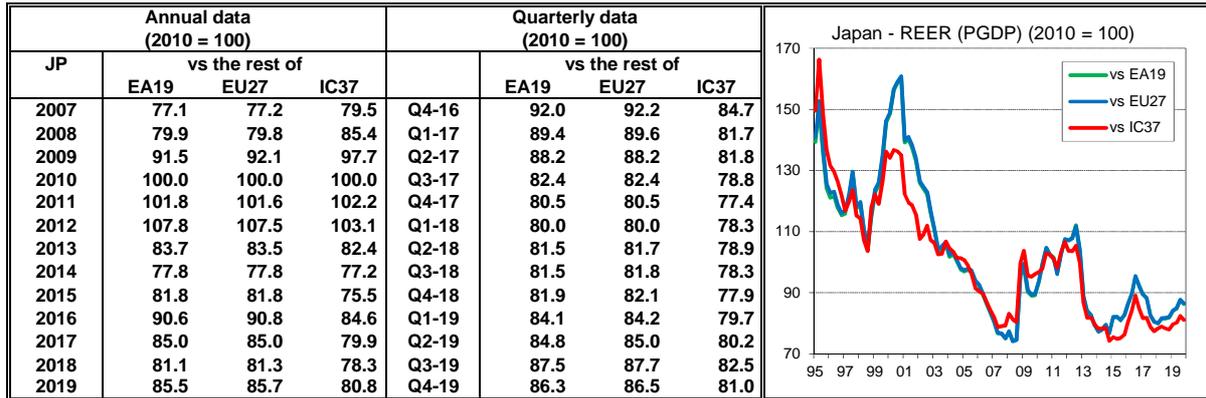


2. Relative price indicators, based on HICP / CPI

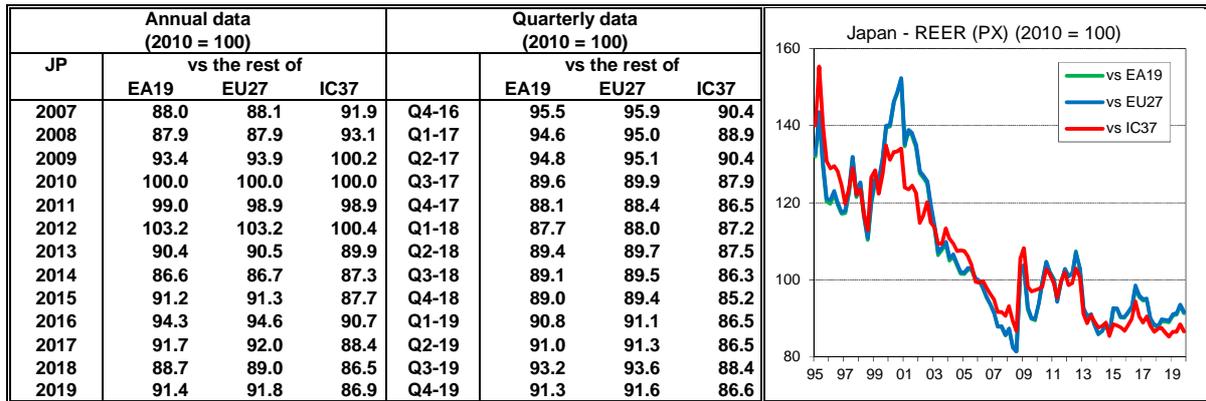
JP	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	76.1	76.2	78.0	80.4	Q4-16	94.1	94.6	86.2	79.7	juil-17	-3.8	-3.9	-2.9	-2.6
2008	79.6	79.6	84.9	87.1	Q1-17	91.5	91.8	82.7	76.4	août-17	-0.3	-0.2	1.3	1.4
2009	91.0	91.7	96.7	98.6	Q2-17	89.8	90.2	82.9	77.2	sept-17	-1.7	-1.6	-1.5	-1.5
2010	100.0	100.0	100.0	100.0	Q3-17	84.1	84.4	80.1	75.0	oct-17	-0.5	-0.5	-0.8	-1.2
2011	101.7	101.6	102.5	101.5	Q4-17	82.9	83.2	79.3	73.8	nov-17	0.9	0.9	0.9	0.4
2012	107.4	107.2	103.5	100.4	Q1-18	83.1	83.4	80.7	74.8	déc-17	-1.0	-1.0	-0.3	-0.3
2013	83.9	83.8	83.3	79.7	Q2-18	83.6	84.1	80.7	74.7	janv-18	-0.2	-0.4	0.0	0.0
2014	79.2	79.3	78.7	74.7	Q3-18	83.8	84.4	80.5	75.3	févr-18	1.1	1.1	1.8	1.5
2015	83.1	83.4	76.4	70.1	Q4-18	84.6	85.2	80.6	75.3	mars-18	0.6	0.8	1.4	1.6
2016	92.4	92.8	85.6	79.3	Q1-19	87.4	87.9	82.4	76.4	avr-18	-1.4	-1.4	-1.5	-1.6
2017	87.0	87.3	81.3	75.5	Q2-19	87.3	87.9	82.4	76.7	mai-18	1.3	1.4	0.0	-0.4
2018	83.7	84.2	80.6	75.0	Q3-19	90.3	91.0	84.8	79.1	juin-18	0.7	0.7	0.2	0.3
2019	88.6	89.2	83.4	77.5	Q4-19	90.0	90.6	84.0	78.0	juil-18	-1.3	-1.3	-1.2	-0.2
										août-18	2.0	2.1	1.7	1.9
										sept-18	-1.9	-1.9	-1.2	-0.8
										oct-18	0.8	0.8	0.0	-0.3
										nov-18	1.1	1.0	0.1	0.0
										déc-18	0.5	0.5	1.0	0.8
										janv-19	3.7	3.6	3.0	2.6
										févr-19	-1.2	-1.1	-1.5	-2.0
										mars-19	-1.1	-1.1	-1.1	-1.0
										avr-19	-0.3	-0.3	-0.4	-0.4
										mai-19	1.8	1.9	2.0	2.8
										juin-19	0.4	0.4	1.0	1.1
										juil-19	0.7	0.7	-0.1	-0.8
										août-19	2.7	2.9	2.9	3.7
										sept-19	0.1	0.1	-0.7	-0.8
										oct-19	-0.9	-0.9	-0.8	-1.2
										nov-19	-0.1	-0.2	-0.6	-1.2
										déc-19	-1.1	-1.2	-0.8	-0.4



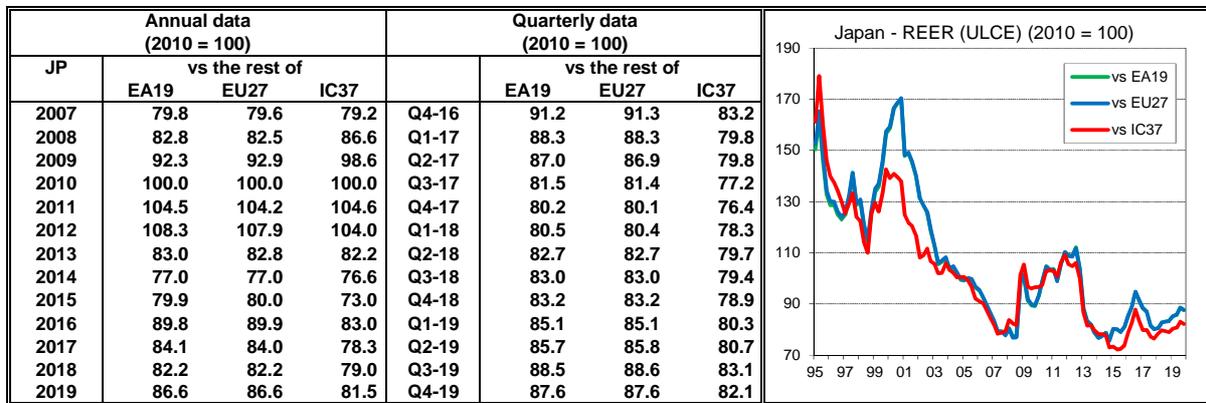
3. Relative price indicators, based on GDP deflator



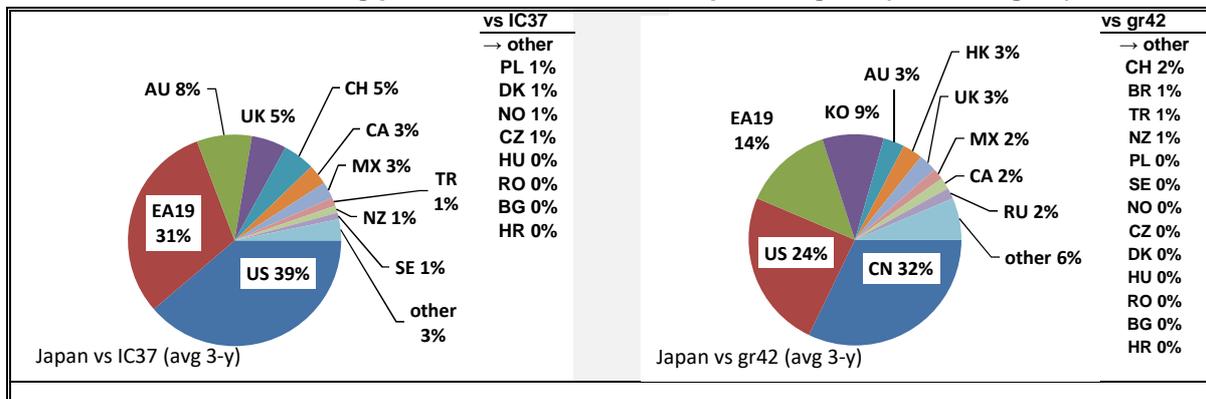
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Switzerland - CHF

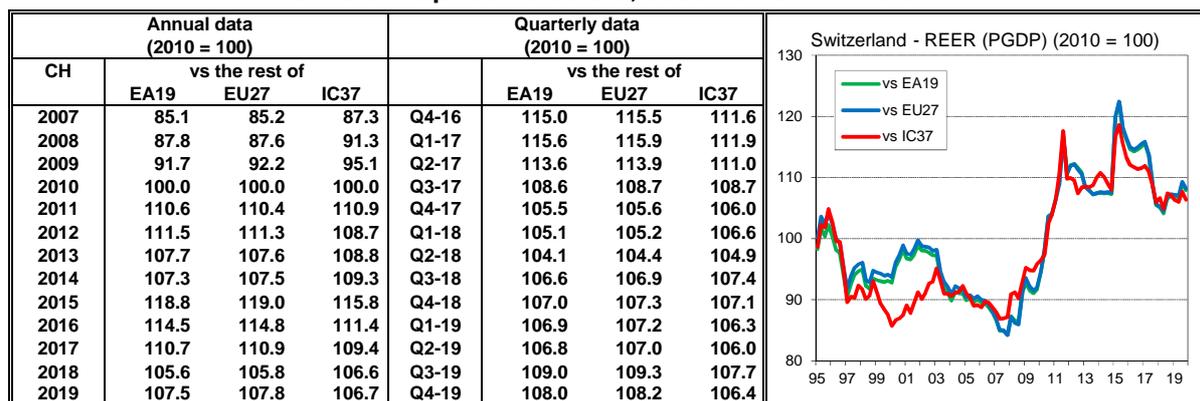
1. Trade-weighted currency indices

CH	Annual data (2010 = 100)					Quarterly data (2010 = 100)				Monthly data monthly % change				
	vs the rest of					vs the rest of				vs the rest of				
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	84.1	83.7	85.5	85.2	Q4-16	127.9	128.6	125.2	125.0	juil-17	-1.7	-1.7	-0.7	-0.5
2008	87.1	86.6	90.2	90.1	Q1-17	129.1	129.7	126.3	125.6	août-17	-3.0	-3.0	-2.0	-1.9
2009	91.4	91.9	94.5	95.0	Q2-17	127.4	127.9	125.9	125.7	sept-17	-0.6	-0.6	-0.5	-0.7
2010	100.0	100.0	100.0	100.0	Q3-17	122.1	122.5	123.8	124.0	oct-17	-0.7	-0.7	-0.7	-0.9
2011	111.9	111.7	112.5	112.7	Q4-17	118.8	119.3	121.0	120.8	nov-17	-0.8	-0.8	-0.7	-0.8
2012	114.4	114.4	111.8	111.5	Q1-18	118.5	119.0	122.1	121.9	déc-17	-0.4	-0.4	-0.2	-0.2
2013	112.0	112.0	113.6	112.5	Q2-18	117.6	118.3	120.5	120.0	janv-18	-0.3	-0.4	0.4	0.4
2014	113.6	113.9	116.5	115.5	Q3-18	120.6	121.4	123.9	124.5	févr-18	1.6	1.6	1.9	1.9
2015	129.2	129.6	126.7	124.0	Q4-18	121.5	122.3	124.0	124.5	mars-18	-1.3	-1.2	-1.3	-1.2
2016	126.5	127.1	124.2	123.7	Q1-19	121.9	122.7	123.7	123.8	avr-18	-1.7	-1.6	-1.7	-1.7
2017	124.3	124.8	124.3	123.7	Q2-19	122.5	123.4	124.1	124.3	mai-18	0.8	0.9	0.0	-0.3
2018	119.5	120.1	122.9	122.5	Q3-19	126.0	126.9	127.1	128.0	juin-18	1.9	2.0	1.7	1.9
2019	124.0	124.9	125.6	125.6	Q4-19	126.0	126.9	126.7	127.5	juil-18	-0.5	-0.5	-0.2	0.5
										août-18	1.8	1.8	2.0	2.2
										sept-18	1.1	1.1	1.8	1.9
										oct-18	-1.1	-1.1	-1.9	-2.1
										nov-18	0.3	0.3	-0.3	-0.3
										déc-18	0.7	0.7	0.9	0.8
										janv-19	0.0	0.0	-0.3	-0.4
										févr-19	-0.6	-0.6	-0.9	-1.2
										mars-19	0.5	0.5	0.4	0.3
										avr-19	-0.1	-0.1	-0.2	-0.2
										mai-19	0.1	0.2	0.2	0.6
										juin-19	1.3	1.2	1.5	1.7
										juil-19	0.8	0.8	0.5	0.3
										août-19	1.7	1.8	1.5	2.1
										sept-19	-0.1	-0.1	-0.6	-0.7
										oct-19	-0.7	-0.7	-0.6	-0.6
										nov-19	0.0	0.0	-0.1	-0.3
										déc-19	0.5	0.5	0.6	0.7

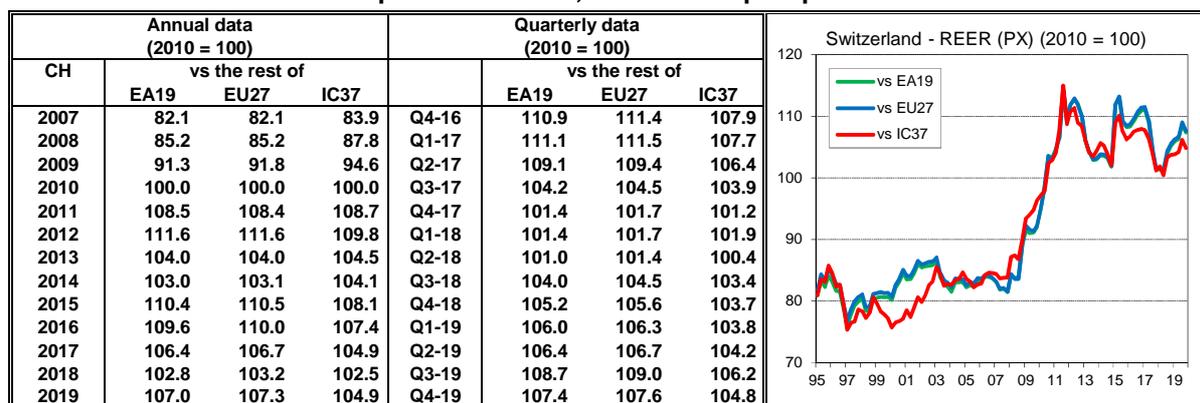
2. Relative price indicators, based on HICP / CPI

CH	Annual data (2010 = 100)					Quarterly data (2010 = 100)				Monthly data monthly % change				
	vs the rest of					vs the rest of				vs the rest of				
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	86.3	86.4	88.5	89.1	Q4-16	115.4	116.2	111.5	108.5	juil-17	-1.4	-1.5	-0.5	-0.5
2008	88.7	88.5	92.3	92.9	Q1-17	116.6	117.2	112.1	108.9	août-17	-3.3	-3.3	-2.4	-2.2
2009	92.1	92.7	95.5	96.3	Q2-17	114.5	115.1	111.5	108.7	sept-17	-0.6	-0.6	-0.6	-0.7
2010	100.0	100.0	100.0	100.0	Q3-17	109.6	110.1	109.4	106.8	oct-17	-0.5	-0.6	-0.7	-0.9
2011	109.1	108.9	109.6	109.2	Q4-17	106.6	107.1	106.6	103.8	nov-17	-0.8	-0.8	-1.0	-1.1
2012	108.1	108.0	105.8	104.6	Q1-18	106.3	106.8	107.2	104.2	déc-17	-0.6	-0.5	-0.2	-0.1
2013	104.3	104.3	105.8	103.6	Q2-18	104.7	105.4	105.3	102.4	janv-18	0.1	-0.1	0.2	0.2
2014	105.2	105.5	107.2	104.8	Q3-18	107.3	108.2	108.1	105.8	févr-18	1.5	1.6	1.8	1.7
2015	118.3	118.8	114.9	110.3	Q4-18	108.0	108.8	107.8	105.4	mars-18	-1.9	-1.7	-1.5	-1.3
2016	114.9	115.5	111.3	108.0	Q1-19	108.5	109.2	107.3	104.5	avr-18	-1.8	-1.8	-1.8	-1.8
2017	111.8	112.3	110.0	106.7	Q2-19	108.2	109.0	107.1	104.6	mai-18	0.5	0.7	-0.2	-0.3
2018	106.5	107.2	107.3	104.2	Q3-19	111.2	112.1	109.5	107.0	juin-18	1.8	1.8	1.5	1.5
2019	109.5	110.3	108.2	105.1	Q4-19	110.4	111.2	108.2	105.5	juil-18	-0.2	-0.2	0.1	0.5
										août-18	1.7	1.7	1.7	2.0
										sept-18	0.9	0.9	1.5	1.7
										oct-18	-1.2	-1.2	-2.0	-2.2
										nov-18	0.5	0.5	-0.3	-0.3
										déc-18	0.7	0.7	1.0	1.0
										janv-19	0.4	0.3	-0.5	-0.6
										févr-19	-0.8	-0.7	-1.0	-1.3
										mars-19	0.0	0.0	0.1	0.1
										avr-19	-0.2	-0.2	-0.2	-0.2
										mai-19	-0.2	-0.2	-0.2	0.2
										juin-19	1.3	1.3	1.6	1.7
										juil-19	1.1	1.0	0.5	0.1
										août-19	1.6	1.7	1.5	2.1
										sept-19	-0.5	-0.5	-1.1	-1.1
										oct-19	-1.1	-1.1	-1.0	-1.2
										nov-19	0.0	-0.1	-0.4	-0.7
										déc-19	0.4	0.3	0.7	0.8

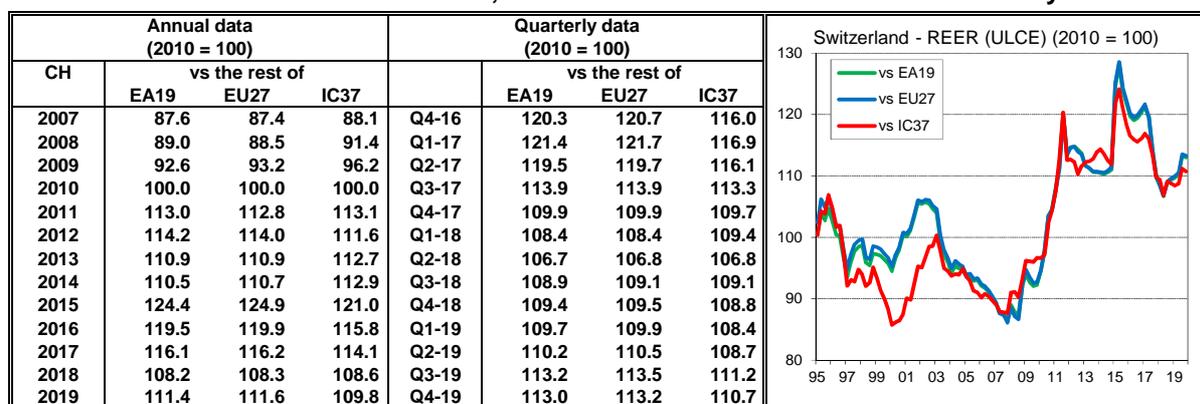
3. Relative price indicators, based on GDP deflator



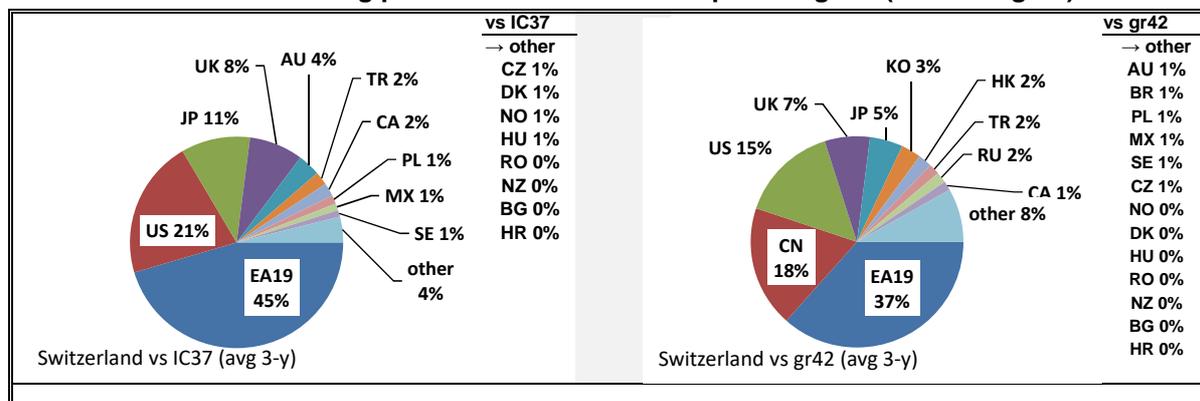
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



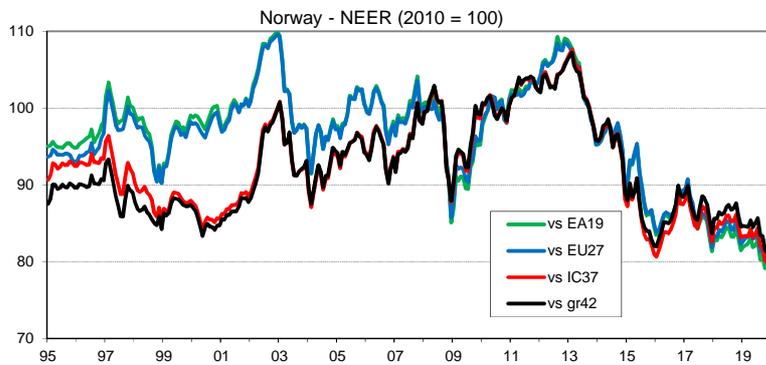
6. Share of trading partners in total double export weights (IC37 and gr42)



Norway - NOK

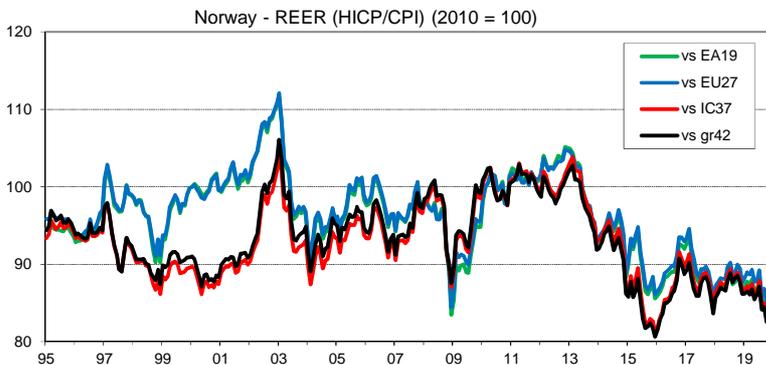
1. Trade-weighted currency indices

NO	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	99.9	99.3	95.8	95.7	Q4-16	88.6	89.2	87.8	88.8	juil-17	1.1	0.9	1.6	1.8
2008	97.0	96.5	97.3	97.4	Q1-17	89.1	89.5	88.0	88.7	août-17	0.9	0.8	1.8	1.8
2009	91.6	92.5	94.6	95.0	Q2-17	85.5	85.9	84.9	85.8	sept-17	-0.1	-0.1	-0.3	-0.4
2010	100.0	100.0	100.0	100.0	Q3-17	85.6	86.0	86.6	87.8	oct-17	-0.7	-0.7	-0.8	-0.9
2011	102.7	102.3	102.9	103.0	Q4-17	83.4	83.8	84.5	85.5	nov-17	-2.2	-2.1	-2.0	-2.1
2012	107.0	106.6	104.0	103.8	Q1-18	83.1	83.6	84.7	85.7	déc-17	-2.4	-2.3	-2.3	-2.3
2013	102.5	102.2	102.4	102.0	Q2-18	83.8	84.6	85.3	86.4	janv-18	2.0	1.9	2.3	2.3
2014	95.7	95.8	95.3	95.5	Q3-18	83.6	84.5	85.5	86.9	févr-18	-0.3	-0.2	-0.1	0.0
2015	89.4	89.6	85.6	86.1	Q4-18	83.1	83.9	84.6	85.9	mars-18	0.9	1.1	1.0	1.0
2016	86.1	86.5	84.6	85.6	Q1-19	82.1	83.0	83.3	84.4	avr-18	-0.4	-0.2	-0.4	-0.4
2017	85.9	86.3	86.0	86.8	Q2-19	82.4	83.4	83.6	84.8	mai-18	0.6	0.7	0.3	0.2
2018	83.3	84.1	85.0	86.0	Q3-19	81.3	82.3	82.8	84.0	juin-18	1.0	1.0	0.9	1.0
2019	81.2	82.2	82.3	83.4	Q4-19	79.4	80.4	80.1	81.3	juil-18	-0.2	-0.2	0.1	0.3
										août-18	-1.2	-1.2	-0.9	-0.8
										sept-18	-0.1	0.0	0.2	0.3
										oct-18	1.5	1.5	0.9	0.8
										nov-18	-1.5	-1.6	-1.9	-1.9
										déc-18	-2.0	-2.0	-1.6	-1.6
										janv-19	0.5	0.5	0.2	0.1
										févr-19	0.3	0.5	0.0	-0.1
										mars-19	0.3	0.2	0.0	-0.1
										avr-19	1.0	1.0	1.1	1.0
										mai-19	-1.6	-1.4	-1.2	-1.1
										juin-19	0.3	0.2	0.6	0.7
										juil-19	0.9	0.9	0.9	0.8
										août-19	-3.2	-3.0	-2.8	-2.6
										sept-19	0.5	0.5	-0.1	-0.2
										oct-19	-1.9	-1.9	-2.1	-2.1
										nov-19	0.1	0.0	-0.4	-0.5
										déc-19	0.8	0.6	0.5	0.6

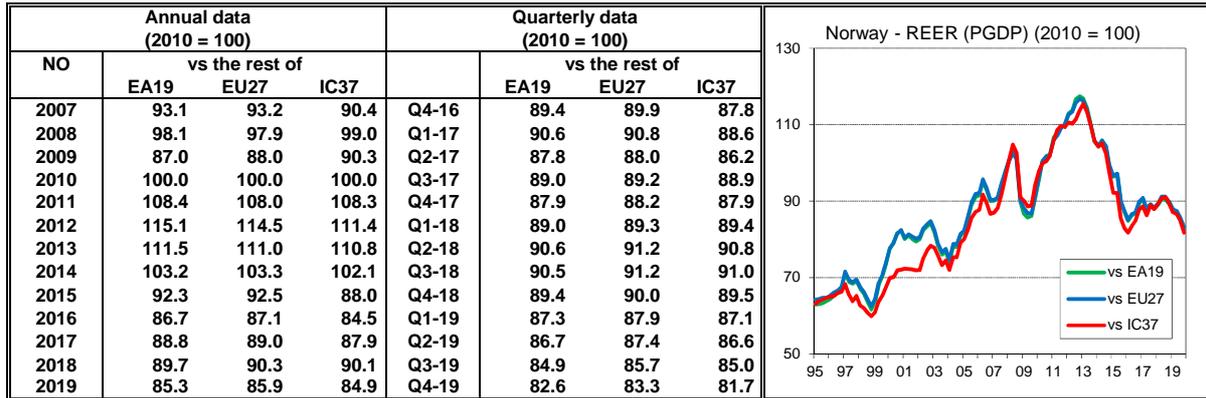


2. Relative price indicators, based on HICP / CPI

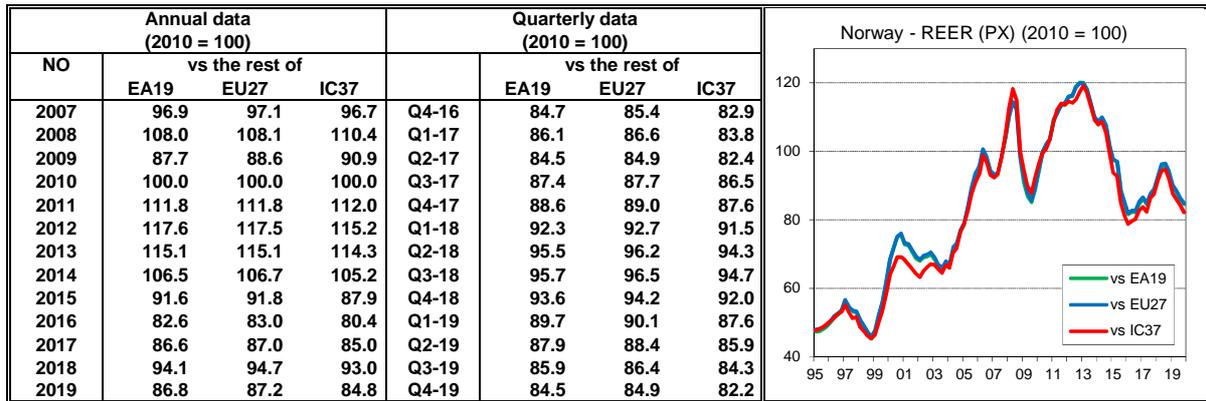
NO	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	96.9	96.9	94.1	94.8	Q4-16	92.3	93.2	90.5	89.5	juil-17	1.3	1.1	1.8	1.9
2008	94.3	94.2	95.6	96.2	Q1-17	92.6	93.2	90.2	89.0	août-17	-0.2	-0.1	0.7	0.8
2009	90.7	91.8	94.2	94.9	Q2-17	88.6	89.3	86.9	86.0	sept-17	0.5	0.5	0.2	0.2
2010	100.0	100.0	100.0	100.0	Q3-17	88.8	89.4	88.6	87.8	oct-17	-0.8	-0.8	-0.9	-1.0
2011	101.3	101.0	101.2	101.0	Q4-17	86.6	87.3	86.4	85.6	nov-17	-1.6	-1.6	-1.8	-1.8
2012	103.4	103.0	100.2	99.6	Q1-18	87.0	87.7	86.9	86.1	déc-17	-2.8	-2.7	-2.7	-2.6
2013	99.4	99.3	98.9	97.8	Q2-18	87.5	88.6	87.7	86.9	janv-18	2.6	2.3	2.4	2.4
2014	94.1	94.4	92.9	92.0	Q3-18	88.0	89.3	88.6	88.1	févr-18	0.5	0.5	0.6	0.7
2015	89.4	89.9	84.9	83.8	Q4-18	87.8	89.0	87.8	87.3	mars-18	0.3	0.6	0.8	0.9
2016	89.1	89.8	86.6	85.8	Q1-19	87.5	88.6	86.8	86.1	avr-18	-0.3	-0.2	-0.4	-0.3
2017	89.1	89.8	88.0	87.0	Q2-19	86.9	88.3	86.6	85.9	mai-18	-0.1	0.1	-0.2	-0.3
2018	87.5	88.6	87.7	86.9	Q3-19	85.9	87.3	85.8	85.1	juin-18	1.8	1.8	1.7	1.6
2019	86.0	87.3	85.5	84.6	Q4-19	84.1	85.4	83.1	82.4	juil-18	0.5	0.5	0.8	1.0
										août-18	-1.8	-1.6	-1.5	-1.4
										sept-18	0.3	0.4	0.5	0.7
										oct-18	1.1	1.0	0.5	0.3
										nov-18	-0.4	-0.5	-1.0	-1.1
										déc-18	-2.0	-2.0	-1.6	-1.6
										janv-19	0.8	0.7	0.2	0.1
										févr-19	0.6	0.8	0.4	0.3
										mars-19	-0.4	-0.3	-0.5	-0.5
										avr-19	0.7	0.7	0.9	0.8
										mai-19	-2.0	-1.8	-1.7	-1.5
										juin-19	0.2	0.2	0.7	0.7
										juil-19	1.7	1.5	1.4	1.2
										août-19	-4.1	-3.8	-3.7	-3.4
										sept-19	1.2	1.2	0.4	0.4
										oct-19	-2.0	-2.0	-2.2	-2.3
										nov-19	0.9	0.7	0.1	0.0
										déc-19	0.0	-0.1	0.0	0.0



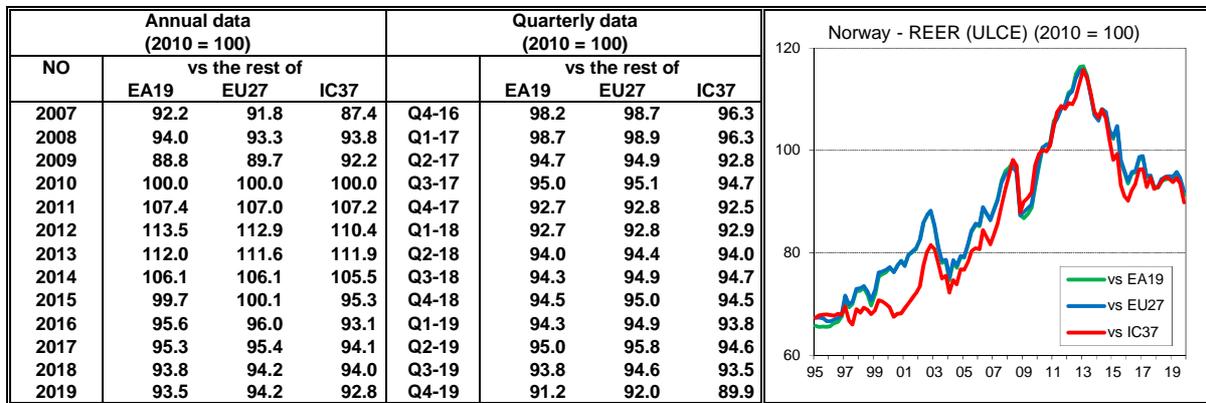
3. Relative price indicators, based on GDP deflator



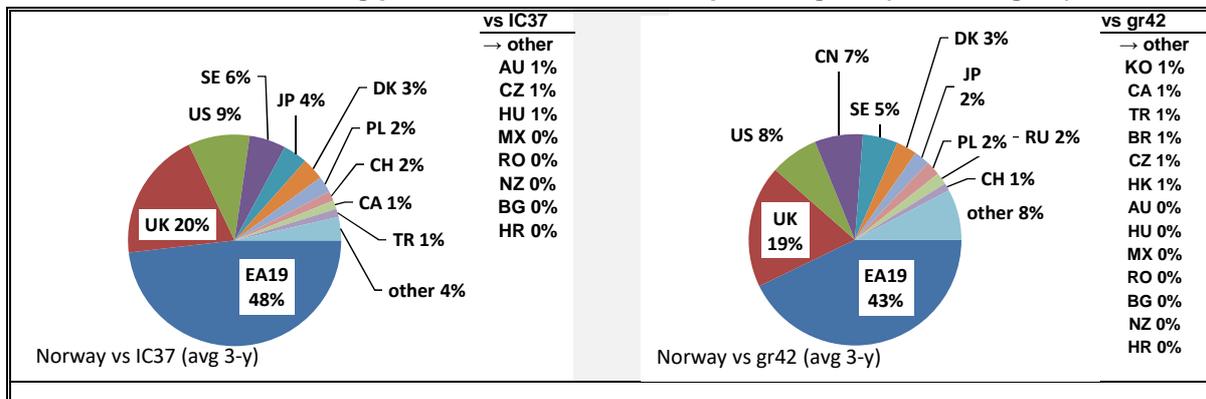
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Turkey - TRY

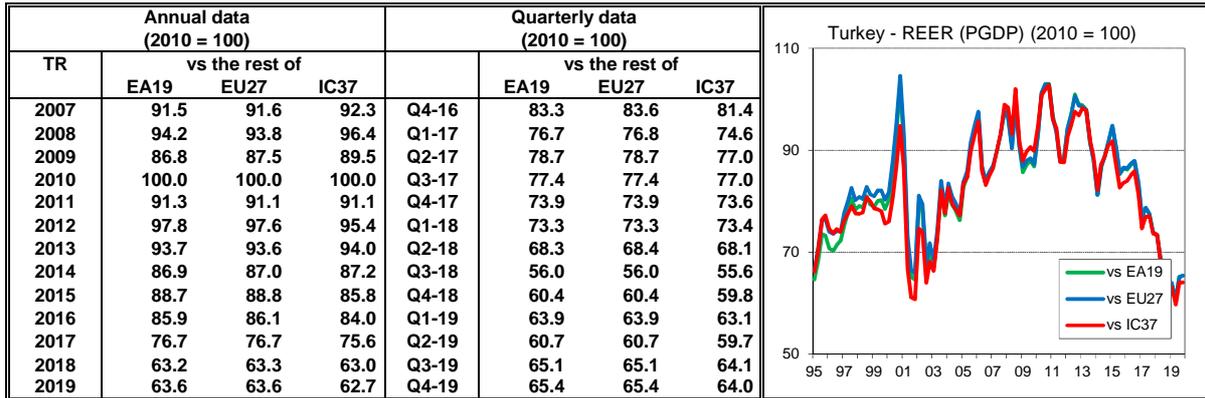
1. Trade-weighted currency indices

TR	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	111.7	110.6	111.2	110.4	Q4-16	56.2	56.7	55.2	56.8	juil-17	-3.6	-3.6	-3.0	-2.6
2008	104.5	103.6	106.5	106.2	Q1-17	50.7	51.0	49.6	50.8	août-17	-1.0	-1.0	-0.2	-0.1
2009	92.2	92.8	94.8	95.9	Q2-17	50.7	51.0	49.9	51.3	sept-17	0.1	0.2	0.2	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	48.4	48.6	48.4	50.1	oct-17	-4.3	-4.3	-4.4	-4.5
2011	85.3	85.2	85.3	85.6	Q4-17	44.6	44.9	44.8	46.2	nov-17	-5.4	-5.4	-5.4	-5.4
2012	86.2	86.3	84.4	84.0	Q1-18	42.5	42.8	43.0	44.5	déc-17	0.4	0.5	0.6	0.6
2013	78.8	78.9	79.2	78.8	Q2-18	38.3	38.6	38.5	39.8	janv-18	-1.1	-1.2	-0.7	-0.7
2014	68.7	68.9	69.3	70.0	Q3-18	30.3	30.6	30.4	31.7	févr-18	-1.5	-1.4	-1.3	-1.2
2015	65.9	66.2	64.0	65.3	Q4-18	31.7	32.0	31.8	33.1	mars-18	-2.8	-2.7	-2.7	-2.7
2016	59.6	60.0	58.5	60.4	Q1-19	32.7	33.0	32.6	33.8	avr-18	-3.8	-3.8	-3.9	-3.7
2017	48.5	48.8	48.2	49.6	Q2-19	30.2	30.5	30.1	31.2	mai-18	-4.6	-4.5	-5.1	-5.4
2018	34.9	35.1	35.1	36.4	Q3-19	31.7	32.0	31.5	32.8	juin-18	-3.2	-3.1	-3.4	-3.3
2019	31.4	31.7	31.2	32.4	Q4-19	31.1	31.4	30.8	32.1	juil-18	-3.0	-3.0	-2.8	-2.3
										août-18	-18.6	-18.6	-18.8	-18.5
										sept-18	-7.2	-7.2	-7.0	-6.8
										oct-18	10.4	10.4	10.0	9.6
										nov-18	9.9	9.8	9.6	9.5
										déc-18	0.5	0.4	0.6	0.7
										janv-19	-1.2	-1.2	-1.4	-1.5
										févr-19	2.4	2.5	2.2	1.9
										mars-19	-3.4	-3.4	-3.6	-3.7
										avr-19	-4.3	-4.3	-4.4	-4.5
										mai-19	-4.3	-4.2	-4.2	-3.9
										juin-19	3.1	3.0	3.4	3.5
										juil-19	3.3	3.3	3.2	2.9
										août-19	1.0	1.2	1.1	1.6
										sept-19	0.2	0.2	-0.3	-0.4
										oct-19	-2.0	-2.0	-2.0	-2.0
										nov-19	0.9	0.9	0.7	0.6
										déc-19	-2.6	-2.7	-2.7	-2.6

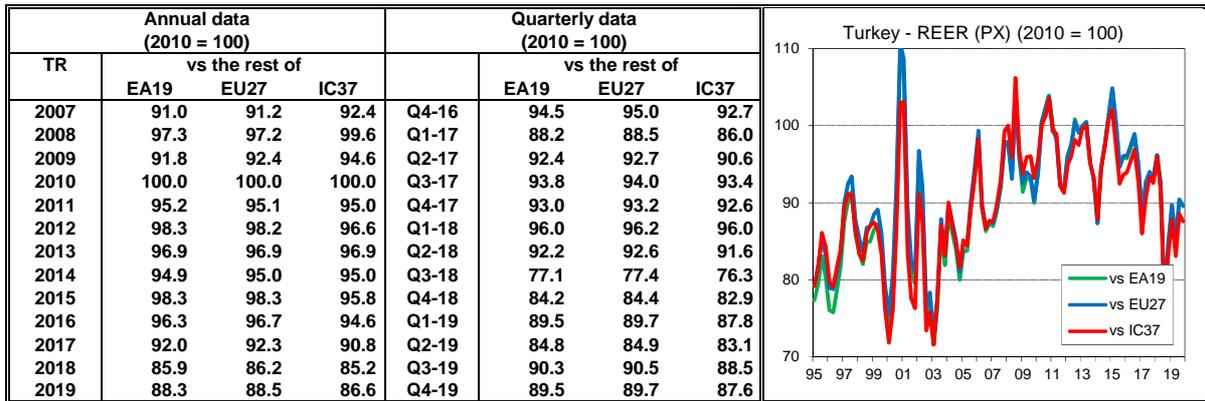
2. Relative price indicators, based on HICP / CPI

TR	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	92.2	92.2	92.8	94.3	Q4-16	83.9	84.6	82.1	80.4	juil-17	-3.2	-3.3	-2.7	-2.5
2008	92.3	92.1	94.7	95.8	Q1-17	79.2	79.7	77.0	75.1	août-17	-0.8	-0.7	0.1	0.3
2009	86.2	87.0	88.9	90.4	Q2-17	80.2	80.7	78.6	77.0	sept-17	0.5	0.5	0.5	0.4
2010	100.0	100.0	100.0	100.0	Q3-17	77.0	77.5	76.8	75.6	oct-17	-2.3	-2.4	-2.5	-2.7
2011	88.4	88.3	88.4	87.9	Q4-17	73.6	74.1	73.4	72.2	nov-17	-3.7	-3.8	-3.9	-3.9
2012	95.0	94.9	93.1	91.6	Q1-18	72.3	72.8	72.5	71.2	déc-17	0.8	0.8	1.0	1.1
2013	91.9	92.0	92.6	90.4	Q2-18	67.1	67.7	67.1	66.2	janv-18	0.8	0.6	0.8	0.7
2014	86.9	87.2	87.4	85.9	Q3-18	56.5	57.0	56.4	55.9	févr-18	-1.1	-1.0	-0.9	-0.9
2015	89.6	90.1	86.8	85.0	Q4-18	62.9	63.5	62.5	61.9	mars-18	-2.7	-2.5	-2.4	-2.2
2016	87.0	87.6	85.1	83.8	Q1-19	65.6	66.2	64.9	63.9	avr-18	-2.4	-2.4	-2.5	-2.3
2017	77.5	78.0	76.5	75.0	Q2-19	61.6	62.1	60.9	60.0	mai-18	-3.7	-3.5	-4.1	-4.3
2018	63.6	64.1	63.6	62.8	Q3-19	66.2	66.8	65.4	64.4	juin-18	-0.7	-0.7	-0.9	-1.0
2019	65.0	65.6	64.3	63.3	Q4-19	67.2	67.8	66.1	65.0	juil-18	-2.4	-2.4	-2.3	-1.9
										août-18	-16.9	-16.8	-17.1	-16.8
										sept-18	-1.7	-1.7	-1.4	-1.1
										oct-18	13.0	13.0	12.7	12.2
										nov-18	8.9	8.8	8.5	8.3
										déc-18	0.1	0.1	0.3	0.3
										janv-19	0.9	0.8	0.3	0.1
										févr-19	2.1	2.2	2.0	1.7
										mars-19	-3.3	-3.2	-3.3	-3.3
										avr-19	-3.4	-3.4	-3.4	-3.4
										mai-19	-3.5	-3.4	-3.5	-3.1
										juin-19	3.0	2.9	3.3	3.4
										juil-19	5.0	5.0	4.7	4.2
										août-19	1.7	1.9	1.9	2.4
										sept-19	1.1	1.1	0.7	0.6
										oct-19	-0.2	-0.2	-0.2	-0.4
										nov-19	1.7	1.6	1.3	1.1
										déc-19	-2.2	-2.3	-2.1	-2.0

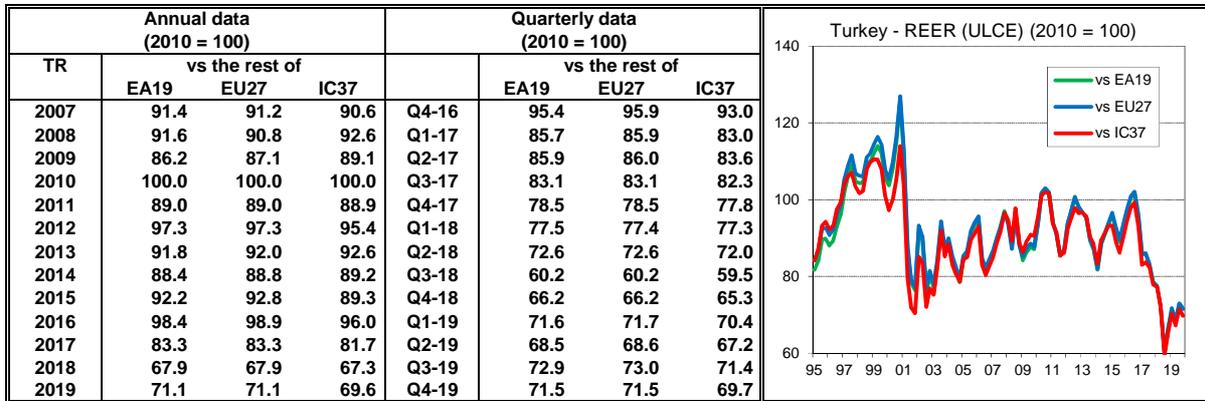
3. Relative price indicators, based on GDP deflator



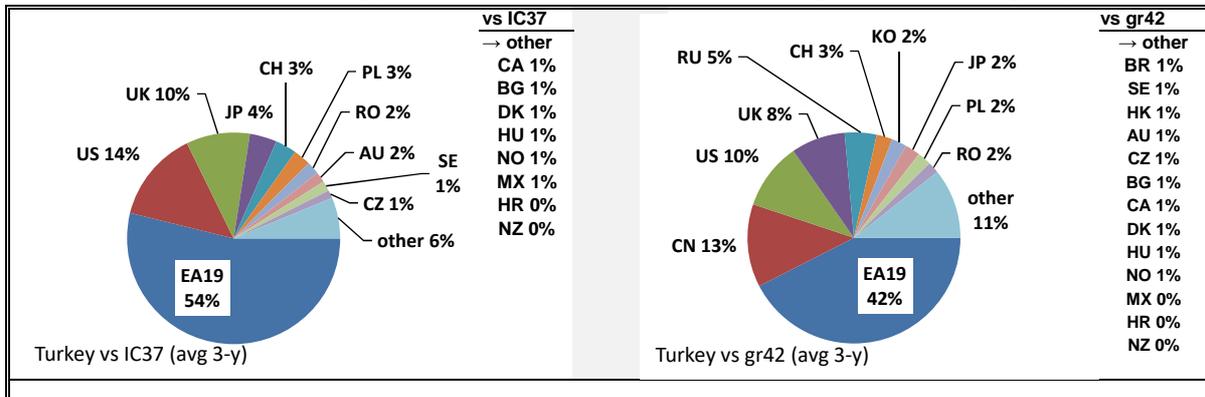
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy

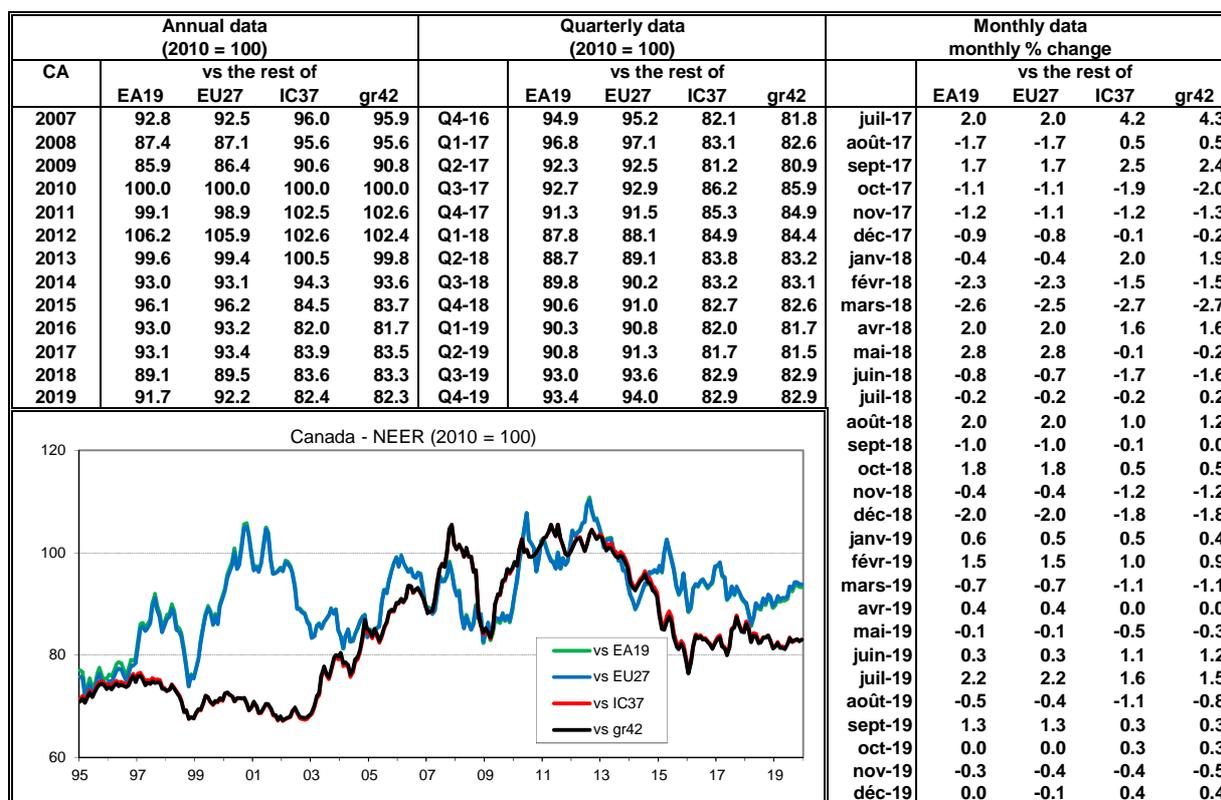


6. Share of trading partners in total double export weights (IC37 and gr42)

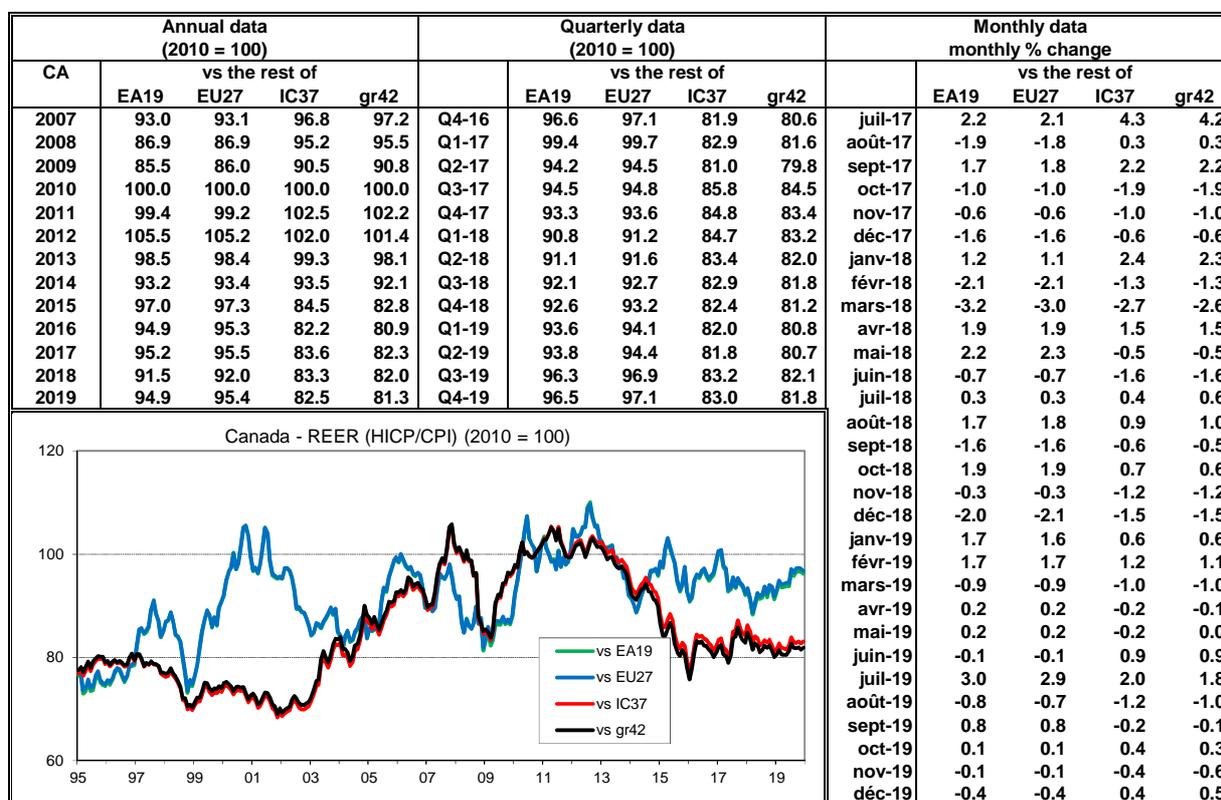


Canada - CAD

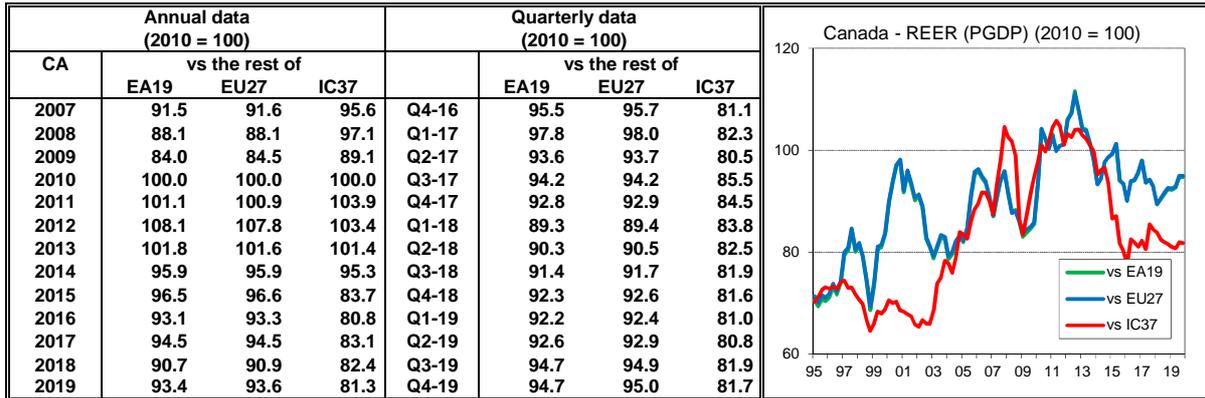
1. Trade-weighted currency indices



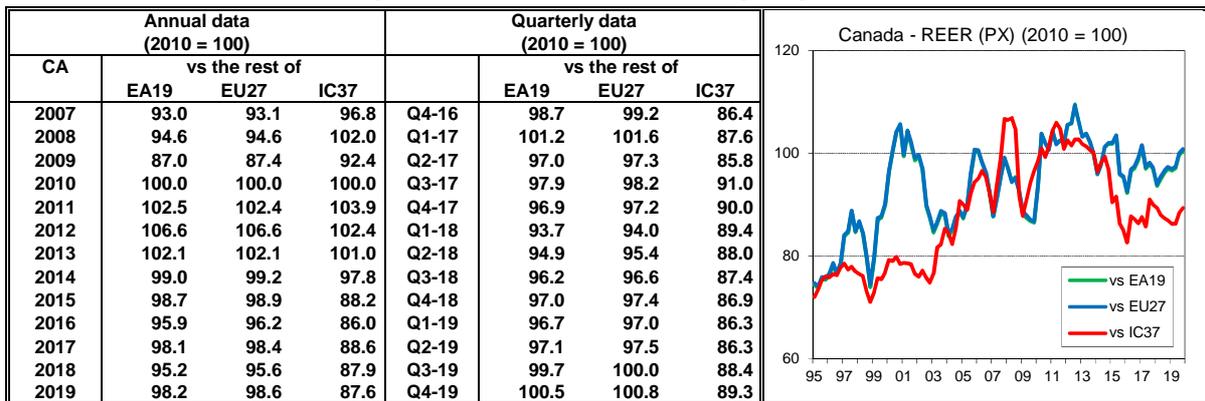
2. Relative price indicators, based on HICP / CPI



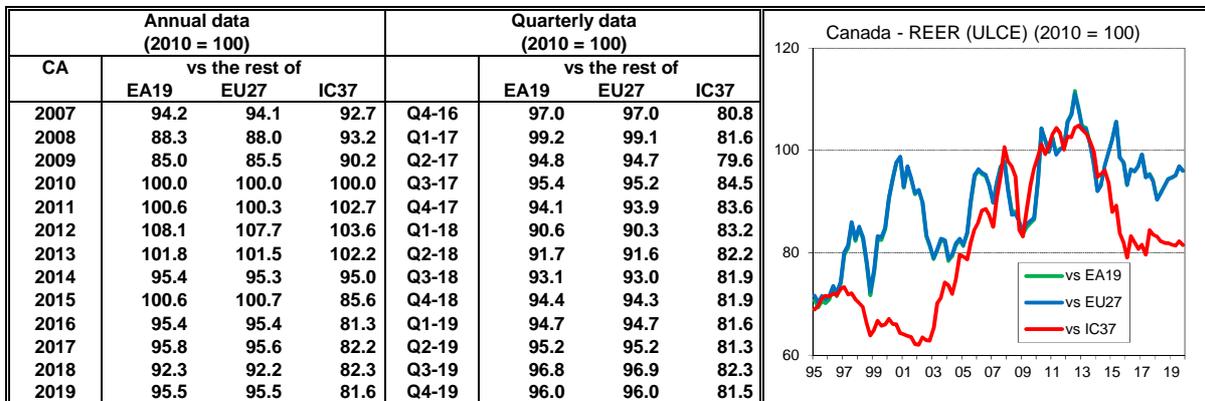
3. Relative price indicators, based on GDP deflator



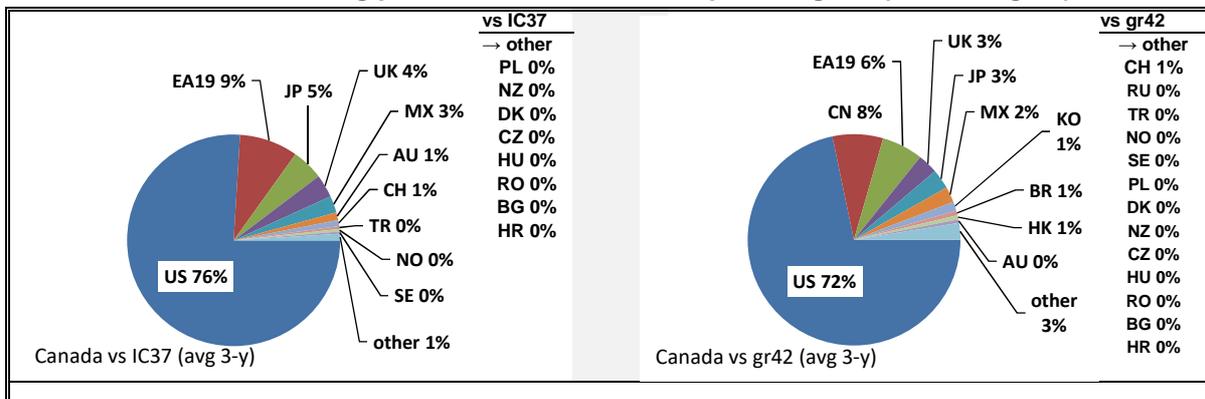
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



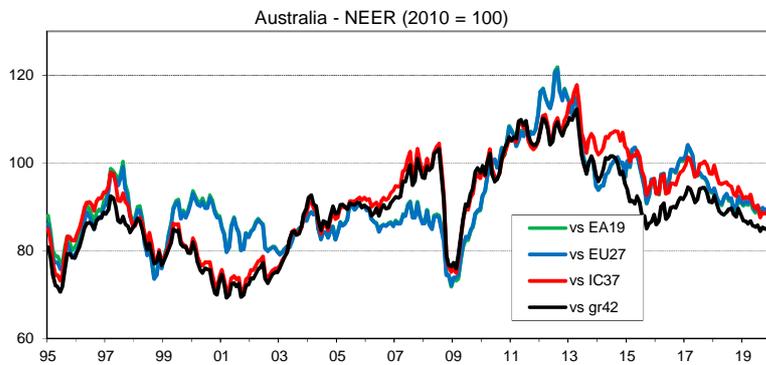
6. Share of trading partners in total double export weights (IC37 and gr42)



Australia - AUD

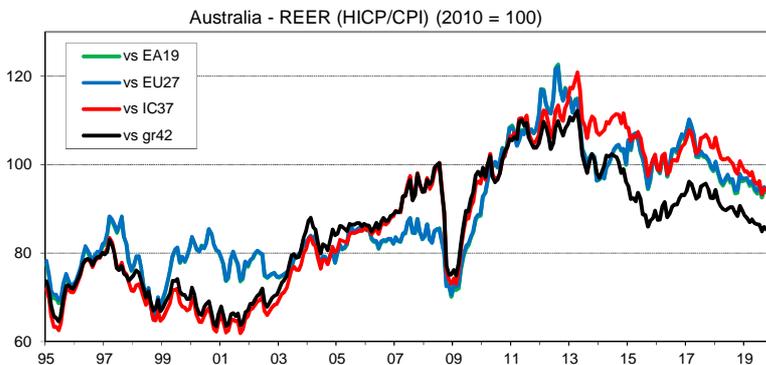
1. Trade-weighted currency indices

AU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	88.2	87.9	99.3	96.7	Q4-16	100.3	100.6	97.6	91.5	juil-17	0.6	0.5	2.4	2.6
2008	82.4	82.1	93.5	92.8	Q1-17	102.6	102.9	100.2	93.4	août-17	-1.0	-1.0	0.1	0.2
2009	81.0	81.5	87.1	87.8	Q2-17	98.4	98.7	97.3	91.4	sept-17	-0.2	-0.2	0.5	0.0
2010	100.0	100.0	100.0	100.0	Q3-17	97.0	97.2	99.7	94.0	oct-17	-1.0	-1.0	-0.9	-1.3
2011	106.9	106.7	105.8	106.5	Q4-17	94.2	94.4	97.9	91.5	nov-17	-1.9	-1.9	-1.8	-2.1
2012	116.2	116.0	108.6	107.6	Q1-18	92.3	92.5	97.0	90.4	déc-17	-0.6	-0.6	-0.1	-0.2
2013	104.7	104.5	108.9	103.7	Q2-18	91.6	92.0	95.1	88.1	janv-18	1.0	0.9	2.0	1.8
2014	98.0	98.1	105.1	98.7	Q3-18	90.7	91.2	93.9	88.9	févr-18	-2.2	-2.2	-2.4	-2.2
2015	97.6	97.7	98.2	89.1	Q4-18	90.7	91.1	93.1	88.2	mars-18	-1.3	-1.2	-1.7	-1.7
2016	96.9	97.1	95.2	89.3	Q1-19	90.5	90.9	91.7	86.3	avr-18	-0.5	-0.4	-0.3	-0.7
2017	98.0	98.2	98.8	92.7	Q2-19	89.9	90.4	90.7	85.7	mai-18	1.7	1.8	0.3	-0.4
2018	91.2	91.6	94.9	89.1	Q3-19	89.0	89.5	88.6	84.9	juin-18	0.8	0.8	0.2	0.7
2019	89.5	90.0	90.0	85.6	Q4-19	89.1	89.6	88.6	84.9	juil-18	-1.3	-1.3	-0.8	0.9
										août-18	0.2	0.2	-0.3	0.2
										sept-18	-2.6	-2.6	-1.7	-1.5
										oct-18	0.2	0.2	-0.6	-0.7
										nov-18	3.0	3.0	2.3	2.1
										déc-18	-1.3	-1.3	-1.4	-1.5
										janv-19	-0.7	-0.7	-1.5	-1.6
										févr-19	0.6	0.7	0.5	-0.2
										mars-19	-0.4	-0.4	-0.5	-0.7
										avr-19	1.0	1.0	1.0	0.8
										mai-19	-1.9	-1.9	-2.4	-1.3
										juin-19	-1.0	-1.0	-1.0	-0.3
										juil-19	1.3	1.2	0.8	0.5
										août-19	-2.2	-2.2	-3.1	-1.6
										sept-19	1.7	1.7	1.3	1.1
										oct-19	-0.7	-0.7	-0.2	-0.4
										nov-19	0.6	0.5	0.6	0.0
										déc-19	0.2	0.2	0.4	0.6

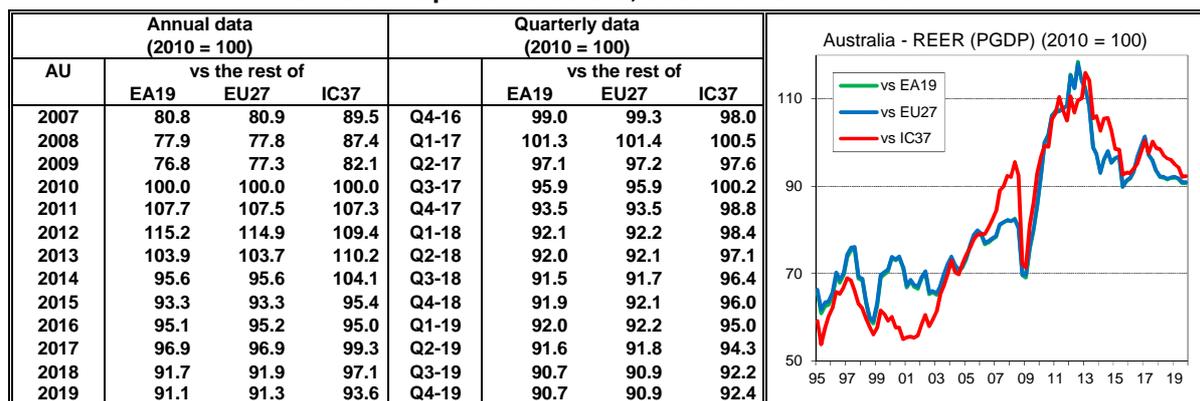


2. Relative price indicators, based on HICP / CPI

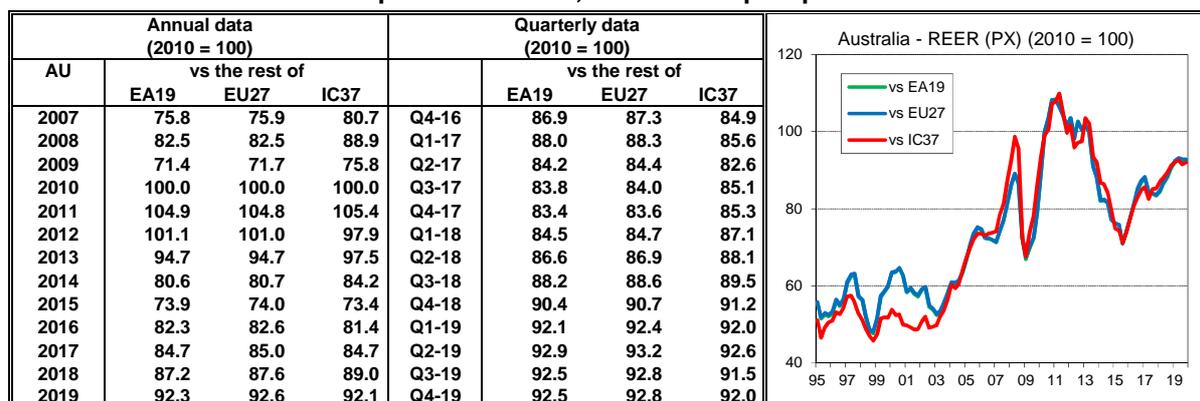
AU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	84.7	84.7	94.1	93.8	Q4-16	105.6	106.1	103.6	92.7	juil-17	1.0	0.9	2.8	2.5
2008	80.0	80.0	90.0	90.6	Q1-17	108.6	108.9	106.6	94.9	août-17	-1.0	-0.9	0.2	0.4
2009	79.8	80.4	85.5	87.0	Q2-17	103.1	103.5	103.0	92.6	sept-17	0.0	0.0	0.5	0.3
2010	100.0	100.0	100.0	100.0	Q3-17	102.0	102.4	106.0	95.1	oct-17	-0.8	-0.8	-0.8	-1.3
2011	107.6	107.4	107.5	106.5	Q4-17	99.6	100.0	104.3	92.8	nov-17	-1.5	-1.4	-1.7	-2.1
2012	116.2	115.9	110.8	107.4	Q1-18	98.1	98.5	103.4	91.9	déc-17	-0.8	-0.8	-0.2	-0.1
2013	105.6	105.5	112.6	104.2	Q2-18	96.3	96.8	101.0	89.6	janv-18	2.0	1.8	2.2	2.0
2014	100.7	100.9	109.3	99.6	Q3-18	95.2	95.8	99.6	89.7	févr-18	-2.4	-2.4	-2.5	-2.6
2015	101.5	101.8	103.3	90.1	Q4-18	95.7	96.3	99.1	89.3	mars-18	-2.1	-1.9	-1.8	-1.3
2016	101.7	102.1	100.8	90.2	Q1-19	96.0	96.5	97.8	87.5	avr-18	-0.8	-0.7	-0.4	-0.7
2017	103.3	103.7	105.1	93.9	Q2-19	94.5	95.1	96.4	86.7	mai-18	1.1	1.2	0.1	-0.3
2018	96.2	96.7	100.9	90.2	Q3-19	93.9	94.5	94.5	85.5	juin-18	0.9	0.9	0.3	0.4
2019	94.6	95.2	96.0	86.4	Q4-19	94.6	95.2	95.0	85.3	juil-18	-1.3	-1.3	-0.7	0.3
										août-18	0.2	0.2	-0.5	0.1
										sept-18	-2.6	-2.6	-1.8	-1.4
										oct-18	0.1	0.1	-0.6	-0.8
										nov-18	3.9	3.8	2.9	2.6
										déc-18	-1.1	-1.1	-1.0	-1.1
										janv-19	0.2	0.1	-1.4	-1.4
										févr-19	0.0	0.1	0.1	-0.6
										mars-19	-1.3	-1.2	-1.0	-1.0
										avr-19	0.6	0.7	0.8	0.8
										mai-19	-1.7	-1.7	-2.2	-1.0
										juin-19	-0.8	-0.8	-0.6	-0.2
										juil-19	1.5	1.4	0.8	-0.1
										août-19	-2.4	-2.2	-3.1	-1.8
										sept-19	1.8	1.8	1.3	1.2
										oct-19	-0.5	-0.5	-0.2	-0.8
										nov-19	1.3	1.2	1.0	0.1
										déc-19	0.1	0.1	0.6	1.0



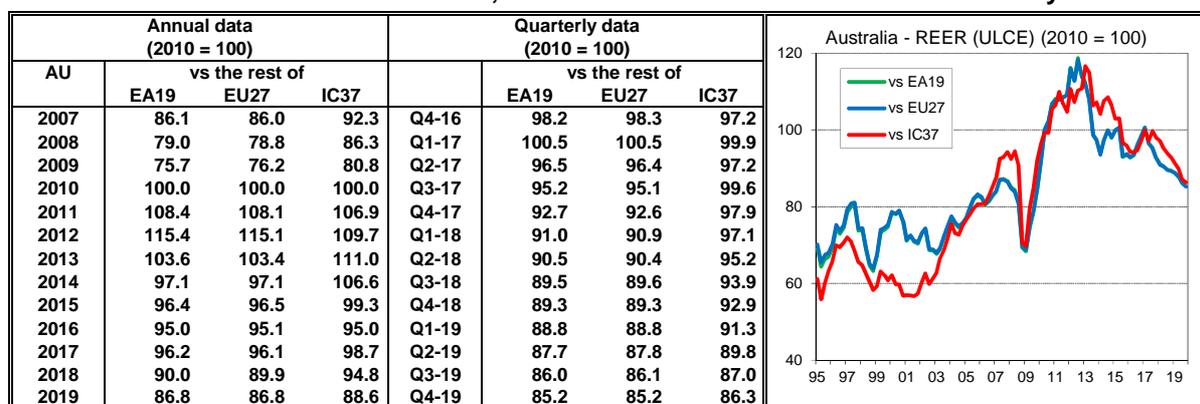
3. Relative price indicators, based on GDP deflator



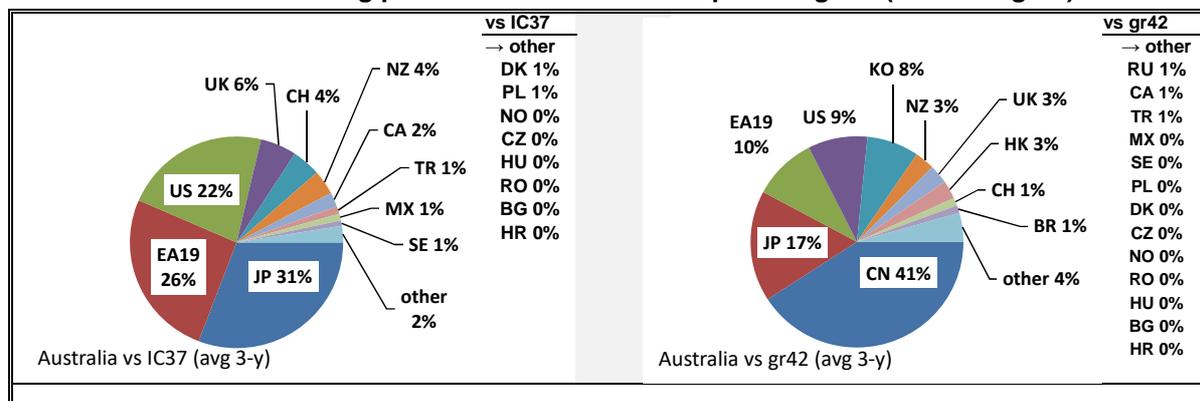
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



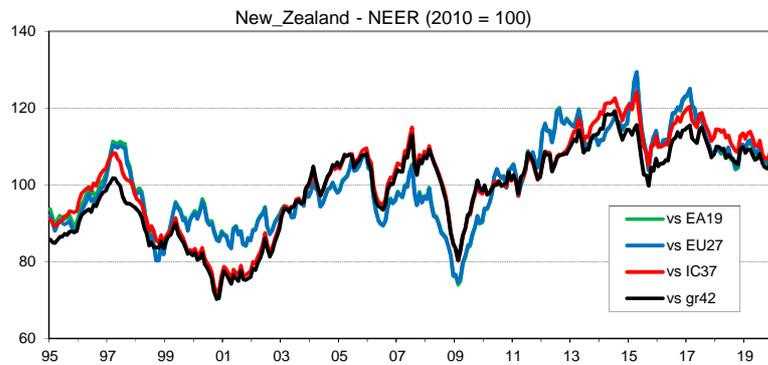
6. Share of trading partners in total double export weights (IC37 and gr42)



New Zealand - NZD

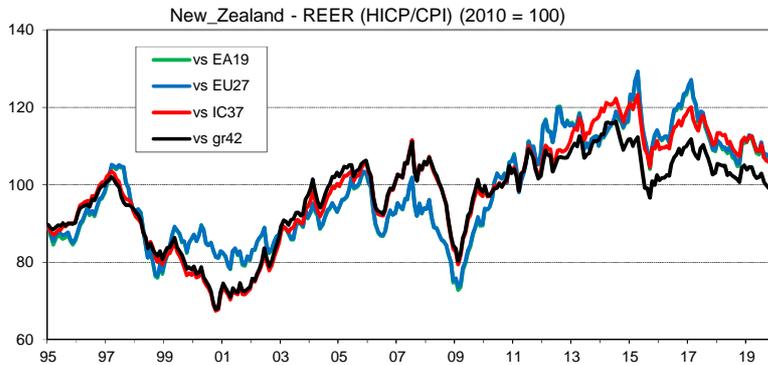
1. Trade-weighted currency indices

NZ	Annual data (2010 = 100)					Quarterly data (2010 = 100)				Monthly data monthly % change				
	vs the rest of					vs the rest of				vs the rest of				
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	98.6	98.3	107.6	106.0	Q4-16	121.3	121.7	117.8	113.4	juil-17	-0.7	-0.8	0.5	0.8
2008	88.1	87.8	99.0	98.5	Q1-17	122.7	123.0	118.8	113.9	août-17	-3.1	-3.1	-2.0	-1.9
2009	82.7	83.1	90.8	91.0	Q2-17	117.8	118.1	116.2	111.9	sept-17	-1.6	-1.6	-1.1	-1.5
2010	100.0	100.0	100.0	100.0	Q3-17	114.3	114.6	116.6	112.8	oct-17	-1.6	-1.6	-1.5	-1.7
2011	104.3	104.1	102.7	103.2	Q4-17	108.7	109.0	112.3	107.9	nov-17	-2.0	-2.0	-1.6	-1.9
2012	115.7	115.5	107.5	107.0	Q1-18	108.8	109.1	114.2	109.4	déc-17	0.2	0.3	0.8	0.7
2013	113.3	113.1	114.5	111.4	Q2-18	108.6	109.1	113.0	107.8	janv-18	1.2	1.1	2.0	1.9
2014	114.8	114.9	119.7	115.5	Q3-18	105.7	106.2	109.8	106.3	févr-18	-0.5	-0.5	-0.1	-0.1
2015	115.3	115.5	113.8	107.0	Q4-18	107.9	108.5	111.4	107.8	mars-18	-0.7	-0.6	-0.6	-0.6
2016	115.6	115.9	113.5	109.1	Q1-19	110.2	110.8	112.9	108.7	avr-18	0.3	0.4	0.5	0.2
2017	115.7	116.0	115.6	111.2	Q2-19	108.4	109.0	110.7	106.8	mai-18	-0.3	-0.2	-1.8	-2.3
2018	107.6	108.0	111.7	107.4	Q3-19	107.3	107.9	108.8	106.0	juin-18	1.1	1.1	0.5	0.8
2019	108.0	108.6	109.8	106.2	Q4-19	106.9	107.6	108.3	105.4	juil-18	-2.3	-2.3	-1.8	-0.6
										août-18	-0.5	-0.5	-1.0	-0.5
										sept-18	-2.0	-2.0	-0.9	-0.8
										oct-18	0.5	0.5	-0.2	-0.3
										nov-18	4.8	4.8	3.8	3.7
										déc-18	0.4	0.4	0.7	0.5
										janv-19	-0.9	-0.9	-1.3	-1.5
										févr-19	1.5	1.6	1.3	0.8
										mars-19	0.4	0.4	0.4	0.2
										avr-19	-1.1	-1.1	-1.4	-1.5
										mai-19	-1.9	-1.8	-1.8	-1.1
										juin-19	-0.4	-0.5	-0.1	0.3
										juil-19	2.0	1.9	1.3	1.1
										août-19	-3.0	-2.9	-3.1	-2.2
										sept-19	-0.2	-0.2	-1.0	-1.0
										oct-19	-0.6	-0.6	-0.3	-0.4
										nov-19	1.1	1.1	1.0	0.6
										déc-19	2.5	2.4	2.6	2.7

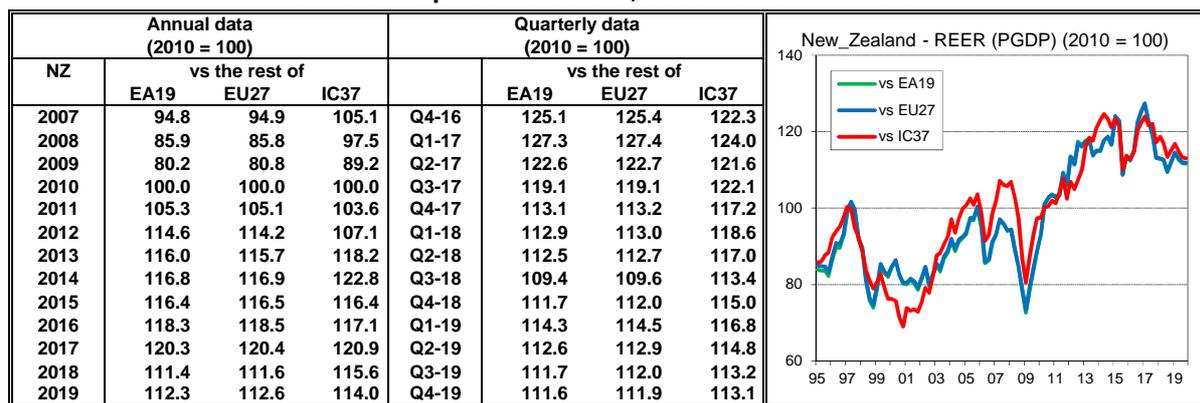


2. Relative price indicators, based on HICP / CPI

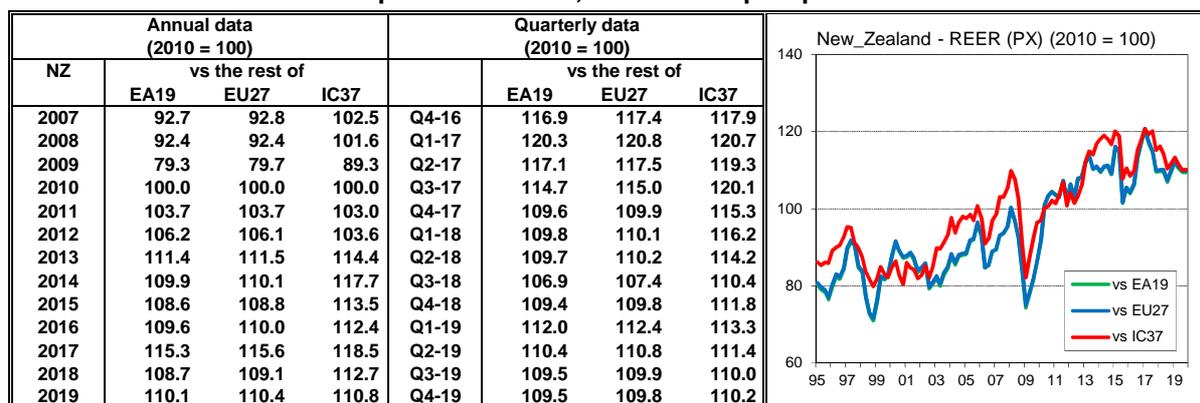
NZ	Annual data (2010 = 100)					Quarterly data (2010 = 100)				Monthly data monthly % change				
	vs the rest of					vs the rest of				vs the rest of				
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42	EA19	EU27	IC37	gr42	
2007	95.3	95.4	104.6	104.6	Q4-16	121.9	122.5	116.8	108.9	juil-17	-0.3	-0.4	0.8	0.7
2008	85.7	85.7	96.8	97.2	Q1-17	124.6	125.1	118.6	110.2	août-17	-3.1	-3.1	-2.0	-1.8
2009	81.9	82.5	90.2	91.0	Q2-17	118.3	118.7	115.2	107.7	sept-17	-1.4	-1.4	-1.1	-1.2
2010	100.0	100.0	100.0	100.0	Q3-17	115.1	115.5	115.8	108.3	oct-17	-1.7	-1.7	-1.7	-2.0
2011	105.7	105.6	104.3	103.9	Q4-17	109.5	109.9	111.1	103.3	nov-17	-1.8	-1.8	-1.8	-2.1
2012	115.6	115.4	108.4	106.6	Q1-18	110.2	110.7	113.1	105.0	déc-17	-0.3	-0.2	0.4	0.5
2013	112.8	112.7	115.0	109.9	Q2-18	108.8	109.4	111.5	103.3	janv-18	2.4	2.3	2.3	2.3
2014	115.1	115.3	119.5	113.0	Q3-18	106.2	106.9	108.7	101.7	févr-18	-0.6	-0.6	0.0	-0.2
2015	115.5	115.9	113.1	103.6	Q4-18	108.6	109.3	110.1	103.1	mars-18	-1.3	-1.1	-0.6	-0.3
2016	116.2	116.7	112.7	104.9	Q1-19	111.7	112.3	111.9	104.1	avr-18	0.0	0.0	0.3	0.1
2017	116.7	117.1	114.9	106.9	Q2-19	108.7	109.4	109.3	102.0	mai-18	-0.9	-0.8	-2.1	-2.4
2018	108.2	108.9	110.5	102.8	Q3-19	108.2	108.9	107.9	101.0	juin-18	1.0	1.0	0.5	0.5
2019	109.0	109.7	108.8	101.3	Q4-19	108.3	109.0	107.5	100.2	juil-18	-2.0	-2.0	-1.5	-0.7
										août-18	-0.3	-0.3	-0.8	-0.4
										sept-18	-1.8	-1.8	-0.7	-0.4
										oct-18	0.1	0.1	-0.6	-0.8
										nov-18	5.3	5.2	3.9	3.8
										déc-18	0.3	0.3	0.7	0.5
										janv-19	0.2	0.1	-1.0	-1.1
										févr-19	1.2	1.2	1.2	0.6
										mars-19	-0.3	-0.3	0.1	0.0
										avr-19	-1.6	-1.6	-1.7	-1.7
										mai-19	-1.8	-1.7	-1.8	-1.0
										juin-19	-0.3	-0.4	0.1	0.3
										juil-19	2.4	2.3	1.5	0.8
										août-19	-2.9	-2.8	-3.0	-2.1
										sept-19	0.0	0.0	-0.8	-0.8
										oct-19	-0.7	-0.7	-0.4	-0.8
										nov-19	1.7	1.6	1.2	0.5
										déc-19	2.2	2.1	2.6	2.9



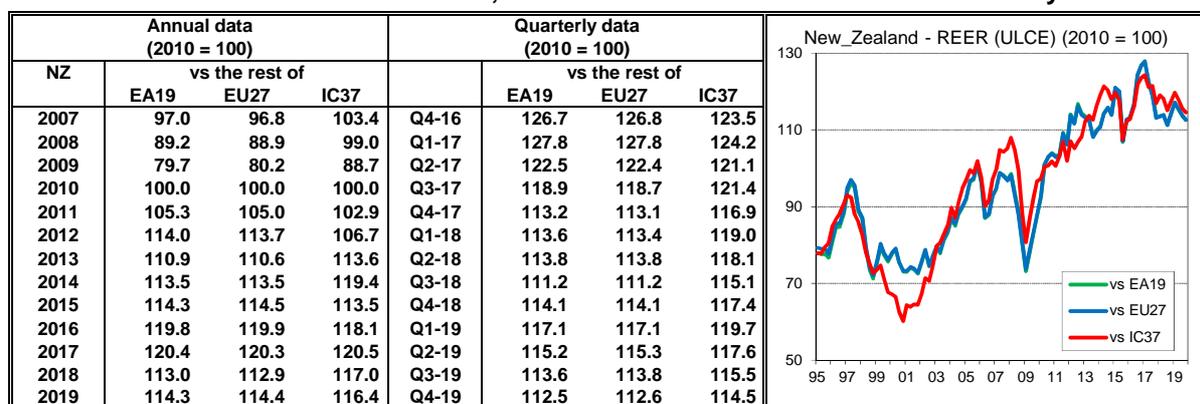
3. Relative price indicators, based on GDP deflator



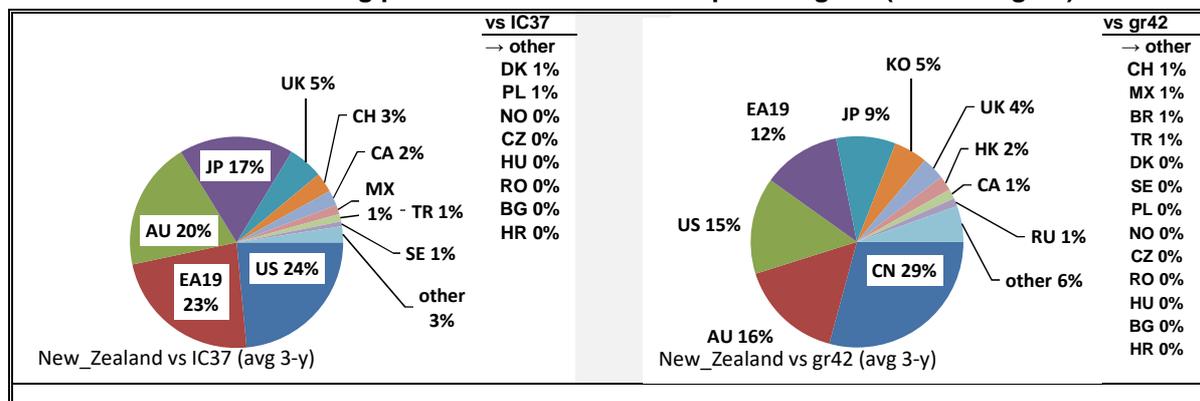
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



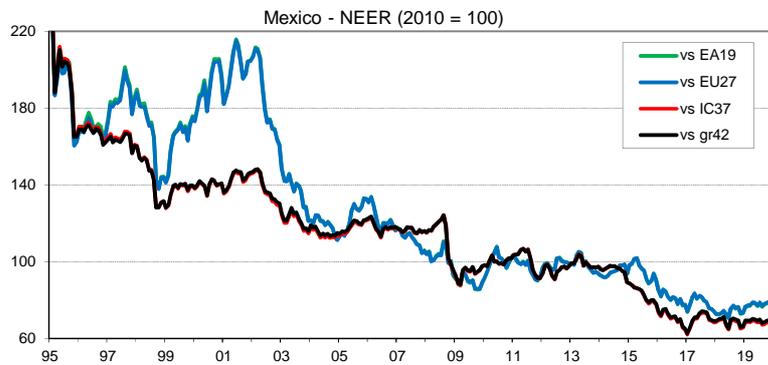
6. Share of trading partners in total double export weights (IC37 and gr42)



Mexico - MXN

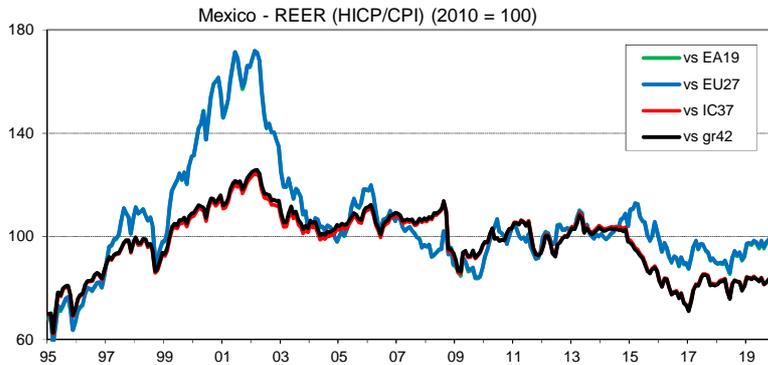
1. Trade-weighted currency indices

MX	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	111.8	111.4	116.1	116.2	Q4-16	78.2	78.5	66.6	67.1	juil-17	-0.7	-0.8	1.3	1.4
2008	102.5	102.2	112.7	112.8	Q1-17	77.4	77.6	65.2	65.7	août-17	-2.4	-2.4	-0.2	-0.2
2009	89.0	89.4	93.9	94.2	Q2-17	82.0	82.1	71.1	71.6	sept-17	-1.0	-1.0	-0.3	-0.4
2010	100.0	100.0	100.0	100.0	Q3-17	79.9	80.1	73.3	73.9	oct-17	-3.9	-3.9	-4.9	-4.9
2011	96.6	96.4	100.4	100.3	Q4-17	75.0	75.2	69.1	69.6	nov-17	-0.5	-0.5	-0.6	-0.6
2012	98.9	98.6	95.7	95.7	Q1-18	72.7	72.9	69.4	69.8	déc-17	-1.8	-1.8	-1.1	-1.1
2013	98.6	98.3	99.2	99.1	Q2-18	72.4	72.7	67.4	67.8	janv-18	-2.0	-2.0	0.5	0.4
2014	94.7	94.7	95.8	95.8	Q3-18	75.9	76.2	69.2	70.0	févr-18	0.3	0.3	1.3	1.3
2015	94.9	95.0	82.8	83.0	Q4-18	74.0	74.4	66.5	67.2	mars-18	0.2	0.3	0.2	0.2
2016	80.8	81.0	70.4	70.9	Q1-19	76.7	77.1	68.6	69.3	avr-18	1.8	1.9	1.4	1.4
2017	78.4	78.6	69.5	70.0	Q2-19	77.9	78.3	69.0	69.8	mai-18	-2.2	-2.2	-5.3	-5.3
2018	73.6	73.9	68.0	68.6	Q3-19	77.5	77.9	68.0	68.8	juin-18	-2.7	-2.7	-3.6	-3.5
2019	77.5	77.9	68.5	69.2	Q4-19	78.5	79.0	68.6	69.5	juil-18	6.6	6.6	6.7	7.0
										août-18	2.1	2.2	1.1	1.2
										sept-18	-1.8	-1.8	-1.0	-0.9
										oct-18	0.9	0.9	-0.5	-0.6
										nov-18	-4.4	-4.4	-5.2	-5.2
										déc-18	0.6	0.6	0.8	0.8
										janv-19	4.3	4.3	4.4	4.3
										févr-19	0.7	0.8	0.2	0.1
										mars-19	0.2	0.2	-0.1	-0.1
										avr-19	1.9	1.9	1.4	1.5
										mai-19	-0.3	-0.2	-0.7	-0.5
										juin-19	-1.8	-1.9	-1.1	-1.1
										juil-19	2.0	2.0	1.3	1.3
										août-19	-2.4	-2.3	-3.1	-2.8
										sept-19	1.6	1.7	0.7	0.7
										oct-19	0.8	0.8	1.2	1.1
										nov-19	0.1	0.1	0.1	0.1
										déc-19	0.5	0.4	0.9	0.9

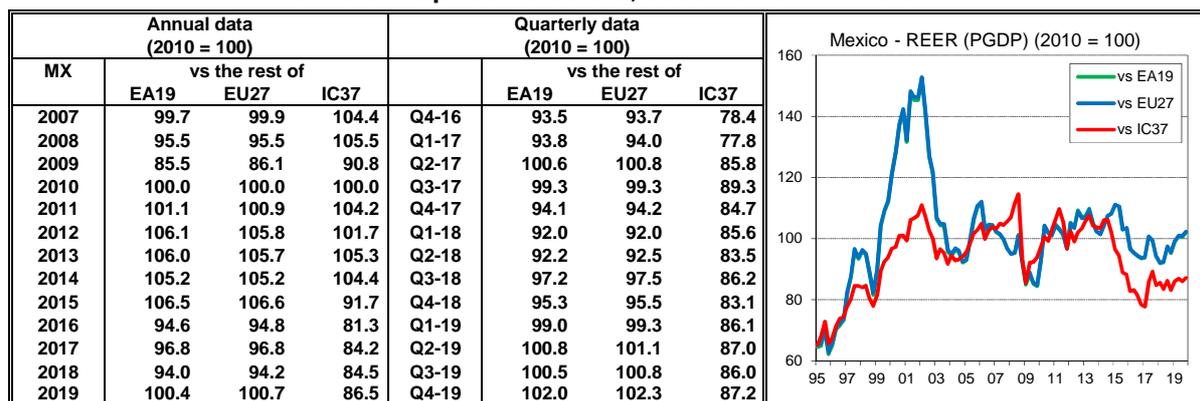


2. Relative price indicators, based on HICP / CPI

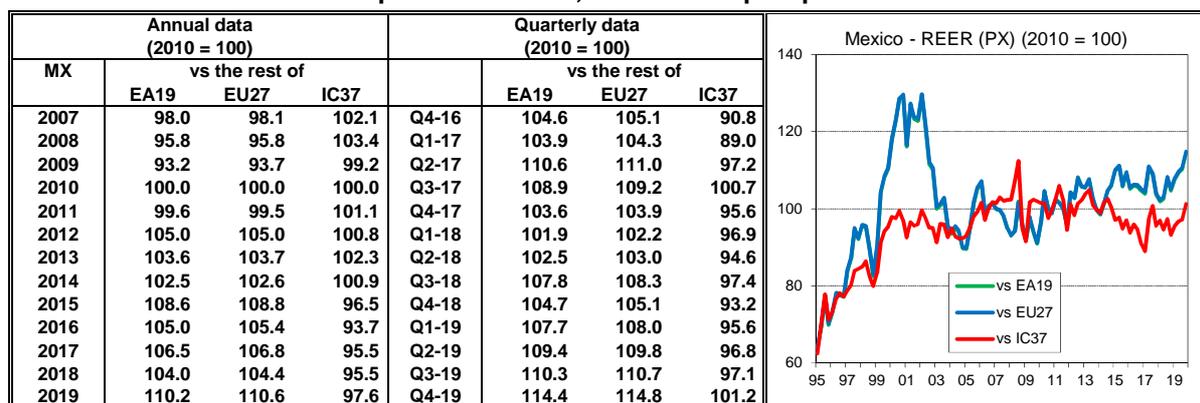
MX	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	101.5	101.6	105.8	106.4	Q4-16	89.9	90.3	75.2	74.8	juil-17	-0.2	-0.3	1.8	1.7
2008	94.8	94.8	104.2	104.6	Q1-17	91.6	91.8	75.3	74.8	août-17	-2.2	-2.2	0.0	0.0
2009	86.5	87.0	91.5	92.0	Q2-17	96.5	96.9	82.2	81.8	sept-17	-0.9	-0.9	-0.4	-0.5
2010	100.0	100.0	100.0	100.0	Q3-17	94.9	95.2	85.3	84.8	oct-17	-3.3	-3.3	-4.2	-4.3
2011	97.4	97.2	100.8	100.5	Q4-17	90.6	90.9	81.5	81.1	nov-17	0.8	0.8	0.4	0.4
2012	101.2	101.0	98.1	97.7	Q1-18	89.4	89.7	82.6	82.1	déc-17	-1.6	-1.6	-0.5	-0.5
2013	103.2	103.1	104.0	103.3	Q2-18	87.7	88.1	79.4	79.0	janv-18	-0.6	-0.7	0.6	0.6
2014	102.7	102.8	102.9	102.1	Q3-18	92.6	93.1	82.4	82.3	févr-18	0.3	0.3	1.3	1.3
2015	105.3	105.6	91.1	90.4	Q4-18	91.9	92.5	80.8	80.6	mars-18	-0.4	-0.2	0.3	0.3
2016	92.0	92.3	78.8	78.4	Q1-19	96.8	97.3	84.0	83.7	avr-18	1.1	1.2	0.7	0.7
2017	93.2	93.5	80.9	80.4	Q2-19	96.8	97.4	83.6	83.4	mai-18	-3.1	-3.0	-5.9	-5.8
2018	90.2	90.7	81.2	80.8	Q3-19	96.7	97.3	82.6	82.4	juin-18	-2.4	-2.4	-3.4	-3.3
2019	97.2	97.8	83.6	83.3	Q4-19	99.3	99.9	84.5	84.3	juil-18	7.1	7.1	7.3	7.5
										août-18	2.6	2.6	1.7	1.8
										sept-18	-1.7	-1.6	-0.6	-0.5
										oct-18	1.2	1.2	-0.1	-0.3
										nov-18	-3.0	-3.1	-3.9	-4.0
										déc-18	1.3	1.3	2.0	2.0
										janv-19	5.5	5.4	4.5	4.4
										févr-19	0.2	0.2	-0.3	-0.4
										mars-19	-0.3	-0.3	-0.4	-0.4
										avr-19	1.2	1.3	0.9	0.9
										mai-19	-0.7	-0.6	-1.2	-1.0
										juin-19	-1.9	-1.9	-1.0	-1.0
										juil-19	2.6	2.6	1.6	1.4
										août-19	-2.6	-2.5	-3.1	-2.8
										sept-19	1.9	1.9	0.9	1.0
										oct-19	1.2	1.2	1.5	1.4
										nov-19	1.4	1.3	1.1	1.0
										déc-19	0.7	0.6	1.6	1.6



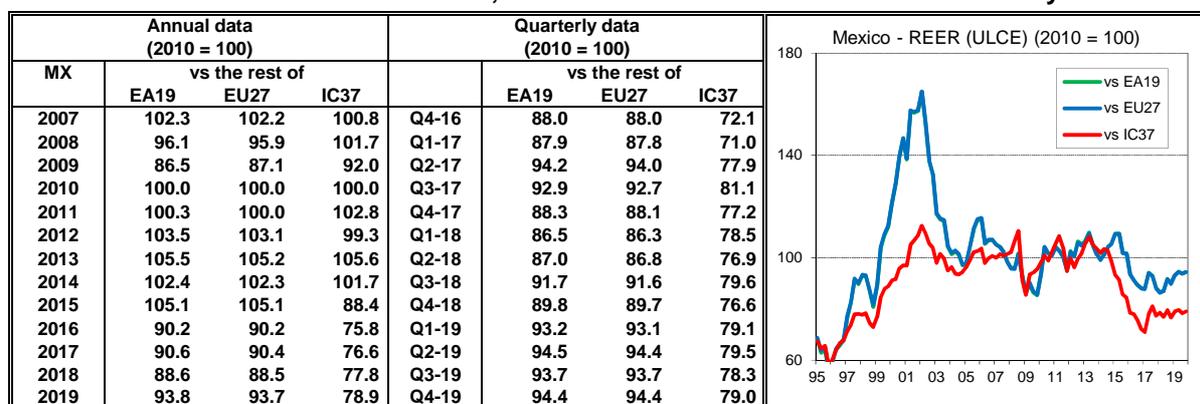
3. Relative price indicators, based on GDP deflator



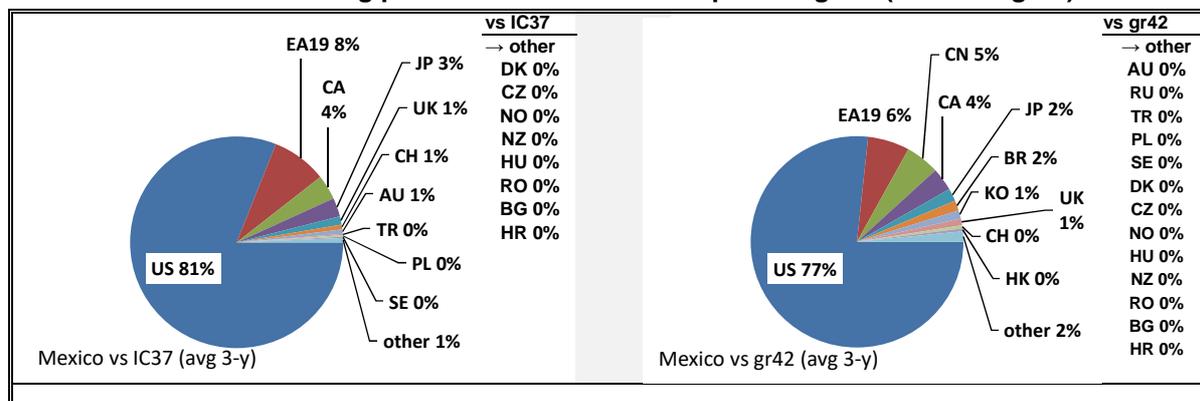
4. Relative price indicators, based on export prices deflator



5. Relative cost indicators, based on unit labour costs in total economy



6. Share of trading partners in total double export weights (IC37 and gr42)



Russia - RUB

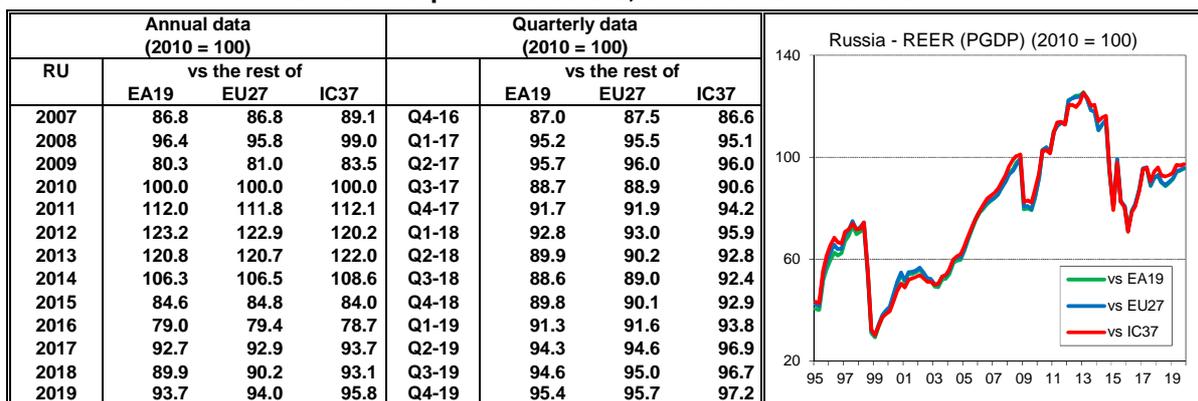
1. Trade-weighted currency indices

RU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	115.1	114.0	115.8	116.4	Q4-16	59.3	59.7	60.3	58.8	juil-17	-5.3	-5.4	-4.4	-4.3
2008	110.6	109.4	112.5	113.6	Q1-17	64.4	64.8	65.9	64.0	août-17	-2.2	-2.2	-1.5	-1.4
2009	91.0	91.8	94.2	94.9	Q2-17	63.9	64.3	65.8	64.2	sept-17	2.3	2.3	2.5	2.4
2010	100.0	100.0	100.0	100.0	Q3-17	58.1	58.4	61.0	59.7	oct-17	1.2	1.2	1.5	1.3
2011	98.3	98.2	98.8	99.0	Q4-17	58.5	58.8	62.0	60.5	nov-17	-1.9	-1.9	-1.5	-1.7
2012	100.7	100.6	98.9	98.3	Q1-18	57.5	57.9	61.5	59.9	déc-17	-0.3	-0.3	-0.1	-0.1
2013	95.0	95.1	96.7	95.3	Q2-18	54.4	54.8	58.3	56.6	janv-18	0.4	0.3	0.9	0.9
2014	78.6	78.9	81.4	79.8	Q3-18	52.8	53.2	57.2	56.0	févr-18	-1.6	-1.5	-1.4	-1.4
2015	59.1	59.4	59.6	57.4	Q4-18	53.0	53.4	57.1	55.9	mars-18	-0.5	-0.3	-0.3	-0.4
2016	54.2	54.6	55.1	53.6	Q1-19	53.7	54.1	57.5	56.0	avr-18	-5.8	-5.8	-5.6	-5.8
2017	61.1	61.5	63.5	61.9	Q2-19	55.5	56.0	59.6	58.2	mai-18	1.6	1.7	1.3	0.9
2018	54.2	54.7	58.3	56.8	Q3-19	56.0	56.6	59.9	58.8	juin-18	0.6	0.6	0.6	0.8
2019	55.5	56.0	59.3	58.0	Q4-19	57.1	57.6	60.9	59.8	juil-18	-0.1	-0.1	0.3	1.0
										août-18	-4.3	-4.3	-3.4	-3.3
										sept-18	-2.8	-2.8	-2.0	-1.9
										oct-18	4.3	4.3	3.4	3.3
										nov-18	0.1	0.0	-0.8	-0.8
										déc-18	-1.6	-1.7	-1.6	-1.7
										janv-19	0.5	0.5	0.2	0.1
										févr-19	2.3	2.4	2.1	1.8
										mars-19	1.5	1.4	1.6	1.5
										avr-19	1.4	1.4	1.6	1.6
										mai-19	0.0	0.1	0.2	0.7
										juin-19	0.3	0.2	0.2	0.4
										juil-19	2.1	2.1	1.7	1.6
										août-19	-3.2	-3.0	-3.3	-2.7
										sept-19	2.5	2.6	2.2	2.2
										oct-19	0.5	0.4	0.6	0.6
										nov-19	0.7	0.7	0.6	0.3
										déc-19	1.0	0.9	1.1	1.2

2. Relative price indicators, based on HICP / CPI

RU	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	89.1	89.0	91.3	92.3	Q4-16	89.7	90.6	89.2	85.5	juil-17	-5.1	-5.2	-4.3	-4.3
2008	94.5	94.0	97.3	98.5	Q1-17	98.6	99.3	98.0	93.8	août-17	-3.0	-2.9	-2.3	-2.1
2009	86.4	87.2	89.9	90.8	Q2-17	97.7	98.4	97.9	94.2	sept-17	2.0	2.0	2.1	2.0
2010	100.0	100.0	100.0	100.0	Q3-17	88.8	89.5	90.7	87.4	oct-17	1.4	1.4	1.5	1.2
2011	103.7	103.6	104.2	103.9	Q4-17	89.5	90.1	91.9	88.2	nov-17	-1.4	-1.5	-1.4	-1.6
2012	108.8	108.7	106.8	105.4	Q1-18	88.9	89.5	91.7	88.0	déc-17	-0.2	-0.2	0.1	0.1
2013	108.0	108.1	109.5	107.0	Q2-18	83.7	84.5	86.7	83.0	janv-18	1.6	1.4	1.5	1.5
2014	95.8	96.3	98.0	95.2	Q3-18	81.4	82.3	85.1	82.0	févr-18	-1.7	-1.7	-1.5	-1.6
2015	83.0	83.5	82.4	78.3	Q4-18	82.5	83.4	85.3	82.2	mars-18	-1.0	-0.8	-0.6	-0.4
2016	81.3	82.0	80.8	77.4	Q1-19	85.9	86.7	88.0	84.4	avr-18	-5.9	-5.8	-5.7	-5.8
2017	93.5	94.2	94.4	90.6	Q2-19	88.1	89.1	90.7	87.3	mai-18	1.3	1.5	1.2	0.9
2018	83.9	84.6	86.9	83.4	Q3-19	89.1	90.0	91.0	87.7	juin-18	1.0	1.1	0.8	0.9
2019	88.4	89.3	90.3	86.7	Q4-19	90.9	91.8	92.4	88.9	juil-18	0.1	0.1	0.5	1.0
										août-18	-4.4	-4.4	-3.6	-3.5
										sept-18	-2.9	-2.8	-2.4	-2.2
										oct-18	4.4	4.4	3.3	3.2
										nov-18	1.2	1.1	0.2	0.1
										déc-18	-0.8	-0.8	-0.7	-0.7
										janv-19	2.4	2.3	1.7	1.6
										févr-19	2.2	2.3	2.2	1.8
										mars-19	1.0	1.0	1.2	1.2
										avr-19	0.9	1.0	1.2	1.2
										mai-19	0.2	0.3	0.4	0.9
										juin-19	0.2	0.1	0.2	0.3
										juil-19	2.5	2.4	1.9	1.5
										août-19	-3.6	-3.4	-3.7	-3.1
										sept-19	2.4	2.4	2.0	1.9
										oct-19	0.4	0.3	0.5	0.2
										nov-19	1.5	1.3	1.0	0.7
										déc-19	1.0	0.9	1.3	1.5

3. Relative price indicators, based on GDP deflator



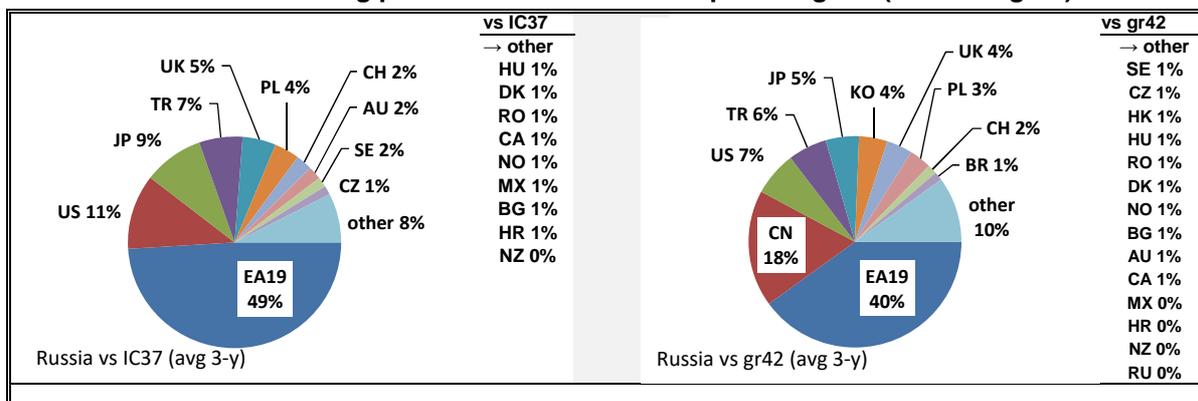
4. Relative price indicators, based on export prices deflator

RU	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37		EA19	EU27	IC37
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

5. Relative cost indicators, based on unit labour costs in total economy

RU	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37		EA19	EU27	IC37
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

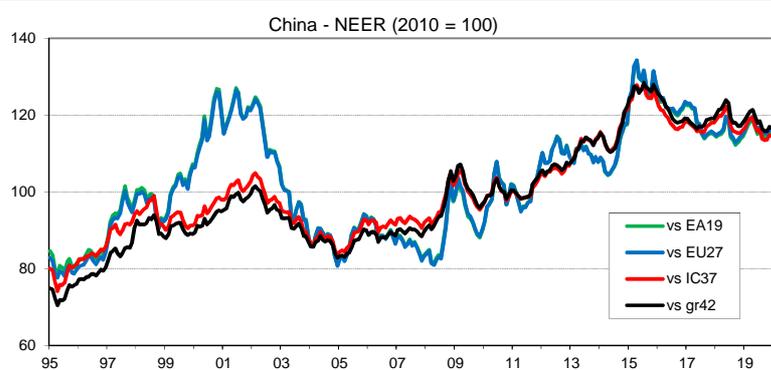
6. Share of trading partners in total double export weights (IC37 and gr42)



China - CNY

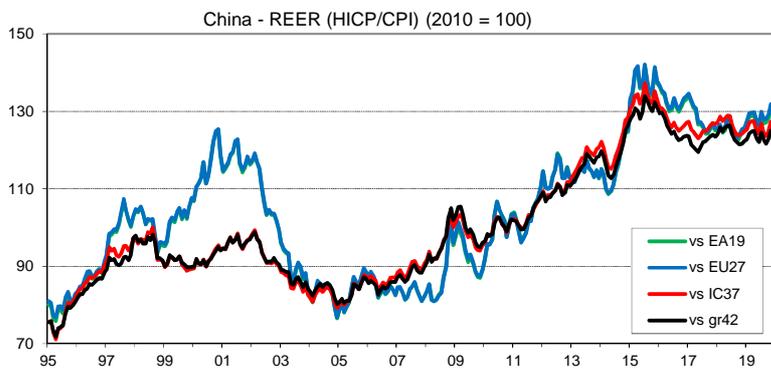
1. Trade-weighted currency indices

CN	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	86.1	85.7	92.2	89.3	Q4-16	121.8	122.3	117.3	118.5	juil-17	-1.9	-2.0	-0.4	-0.2
2008	88.1	87.7	96.3	95.3	Q1-17	122.3	122.7	117.8	118.2	août-17	-1.0	-1.0	0.2	0.4
2009	94.2	94.8	100.1	100.9	Q2-17	118.8	119.2	116.1	116.7	sept-17	0.6	0.7	1.2	1.1
2010	100.0	100.0	100.0	100.0	Q3-17	114.5	114.8	116.0	117.5	oct-17	0.5	0.5	0.4	0.2
2011	99.6	99.5	100.0	100.4	Q4-17	115.2	115.6	117.8	118.9	nov-17	0.2	0.3	0.4	0.2
2012	110.5	110.3	105.6	106.3	Q1-18	114.8	115.2	119.4	120.9	déc-17	-0.5	-0.4	0.0	0.0
2013	109.7	109.6	112.3	112.2	Q2-18	118.0	118.6	121.4	123.1	janv-18	-0.4	-0.5	0.7	0.8
2014	109.6	109.7	114.6	114.6	Q3-18	113.4	114.0	116.1	118.2	févr-18	0.4	0.5	0.7	1.1
2015	128.5	128.8	125.4	126.5	Q4-18	113.7	114.3	115.5	117.3	mars-18	0.1	0.2	0.0	0.1
2016	121.8	122.2	118.3	120.3	Q1-19	117.0	117.7	118.0	119.8	avr-18	0.8	0.8	0.8	1.0
2017	117.5	117.9	116.7	117.6	Q2-19	117.0	117.8	117.5	119.6	mai-18	2.7	2.7	1.2	1.0
2018	114.7	115.2	117.8	119.6	Q3-19	115.0	115.8	114.5	116.7	juin-18	-0.2	-0.2	-0.7	-0.6
2019	115.8	116.5	115.8	117.8	Q4-19	115.0	115.8	114.2	116.3	juil-18	-3.8	-3.8	-3.5	-3.3
										août-18	-0.7	-0.7	-1.1	-1.0
										sept-18	-1.1	-1.0	-0.2	0.0
										oct-18	0.6	0.6	-0.3	-0.7
										nov-18	0.8	0.7	0.1	0.0
										déc-18	0.6	0.6	0.6	0.8
										janv-19	1.1	1.1	0.7	0.7
										févr-19	1.4	1.5	1.2	1.0
										mars-19	0.8	0.8	0.7	0.8
										avr-19	0.5	0.5	0.3	0.3
										mai-19	-1.6	-1.5	-1.8	-1.4
										juin-19	-1.6	-1.7	-1.4	-1.4
										juil-19	1.0	1.0	0.5	0.4
										août-19	-1.8	-1.7	-2.2	-1.7
										sept-19	0.3	0.3	-0.3	-0.5
										oct-19	-0.2	-0.2	0.1	0.0
										nov-19	1.1	1.1	1.1	1.0
										déc-19	-0.5	-0.5	-0.3	-0.2



2. Relative price indicators, based on HICP / CPI

CN	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	83.2	83.2	89.1	87.9	Q4-16	132.3	133.1	126.2	123.1	juil-17	-0.6	-0.7	0.8	1.0
2008	87.3	87.2	95.4	95.5	Q1-17	132.4	133.0	125.7	121.7	août-17	-1.3	-1.2	0.0	0.2
2009	92.4	93.1	98.2	99.5	Q2-17	127.7	128.3	123.5	120.0	sept-17	0.0	0.1	0.4	0.4
2010	100.0	100.0	100.0	100.0	Q3-17	124.8	125.3	124.9	122.2	oct-17	0.9	0.9	0.8	0.5
2011	102.3	102.2	103.0	102.8	Q4-17	125.6	126.2	126.6	123.5	nov-17	0.7	0.7	0.5	0.4
2012	113.6	113.4	109.5	109.1	Q1-18	125.3	125.8	127.7	124.7	déc-17	-1.0	-0.9	-0.3	-0.4
2013	114.0	114.0	117.8	115.9	Q2-18	126.8	127.6	128.6	126.0	janv-18	0.1	0.0	0.4	0.5
2014	115.5	115.8	120.5	118.2	Q3-18	123.7	124.6	124.9	122.7	févr-18	0.8	0.8	1.1	1.4
2015	137.0	137.4	133.1	130.4	Q4-18	124.2	125.0	124.2	121.6	mars-18	-1.4	-1.2	-0.9	-0.8
2016	132.0	132.6	127.0	124.9	Q1-19	128.1	128.9	126.5	123.7	avr-18	0.4	0.5	0.5	0.8
2017	127.5	128.0	125.0	121.6	Q2-19	127.1	128.0	125.6	123.2	mai-18	1.8	1.9	0.6	0.4
2018	124.7	125.5	126.0	123.5	Q3-19	127.7	128.6	124.9	122.7	juin-18	0.5	0.5	-0.1	0.0
2019	127.8	128.7	125.5	123.1	Q4-19	129.5	130.4	126.1	123.8	juil-18	-2.3	-2.3	-2.1	-1.9
										août-18	-0.7	-0.7	-1.1	-1.0
										sept-18	-1.6	-1.6	-0.7	-0.6
										oct-18	0.9	0.9	0.0	-0.4
										nov-18	1.2	1.1	0.3	0.2
										déc-18	0.2	0.2	0.5	0.5
										janv-19	1.6	1.5	0.4	0.4
										févr-19	1.4	1.5	1.3	1.1
										mars-19	0.1	0.2	0.4	0.5
										avr-19	0.1	0.1	0.1	0.1
										mai-19	-1.7	-1.6	-1.9	-1.5
										juin-19	-1.1	-1.1	-0.7	-0.8
										juil-19	2.9	2.8	2.1	2.0
										août-19	-1.8	-1.6	-2.1	-1.6
										sept-19	0.2	0.2	-0.5	-0.7
										oct-19	0.9	0.9	1.2	1.1
										nov-19	2.1	2.0	1.8	1.6
										déc-19	-1.3	-1.3	-0.8	-0.9



3. Relative price indicators, based on GDP deflator

CN	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37	EA19	EU27	IC37	
2007	78.1	78.2	83.8	Q4-16	133.3	133.6	127.8
2008	84.2	84.1	92.1	Q1-17	135.0	135.2	129.4
2009	89.2	89.9	95.0	Q2-17	132.2	132.3	128.4
2010	100.0	100.0	100.0	Q3-17	128.3	128.3	129.1
2011	106.7	106.4	107.0	Q4-17	129.8	129.8	131.6
2012	120.3	120.0	115.2	Q1-18	129.9	130.0	133.8
2013	120.9	120.7	124.2	Q2-18	134.1	134.4	136.4
2014	120.8	120.8	126.1	Q3-18	129.2	129.5	130.8
2015	139.7	139.9	136.4	Q4-18	129.9	130.1	130.4
2016	132.3	132.6	128.2	Q1-19	134.0	134.2	133.4
2017	131.1	131.2	129.4	Q2-19	134.0	134.3	133.0
2018	130.4	130.6	132.5	Q3-19	131.5	131.9	129.4
2019	132.3	132.6	130.8	Q4-19	131.2	131.5	128.9

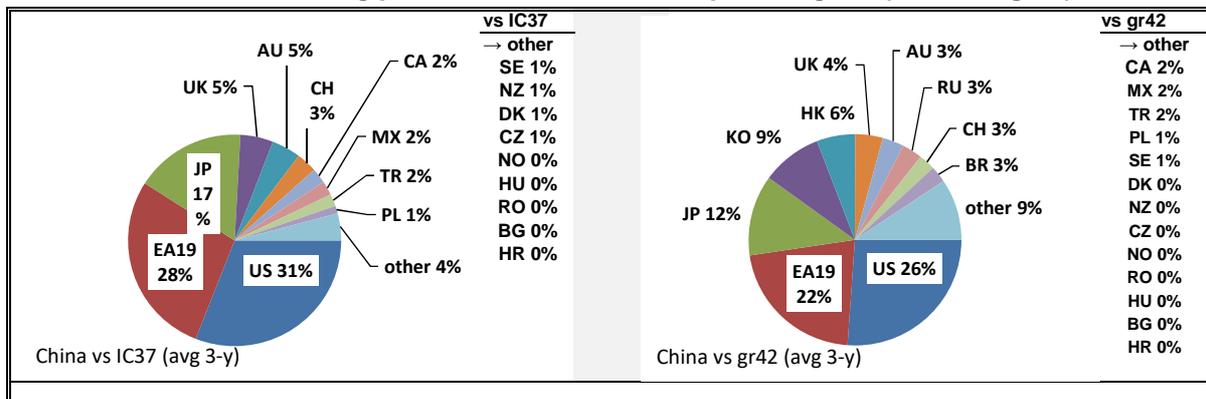
4. Relative price indicators, based on export prices deflator

CN	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37	EA19	EU27	IC37	
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

5. Relative cost indicators, based on unit labour costs in total economy

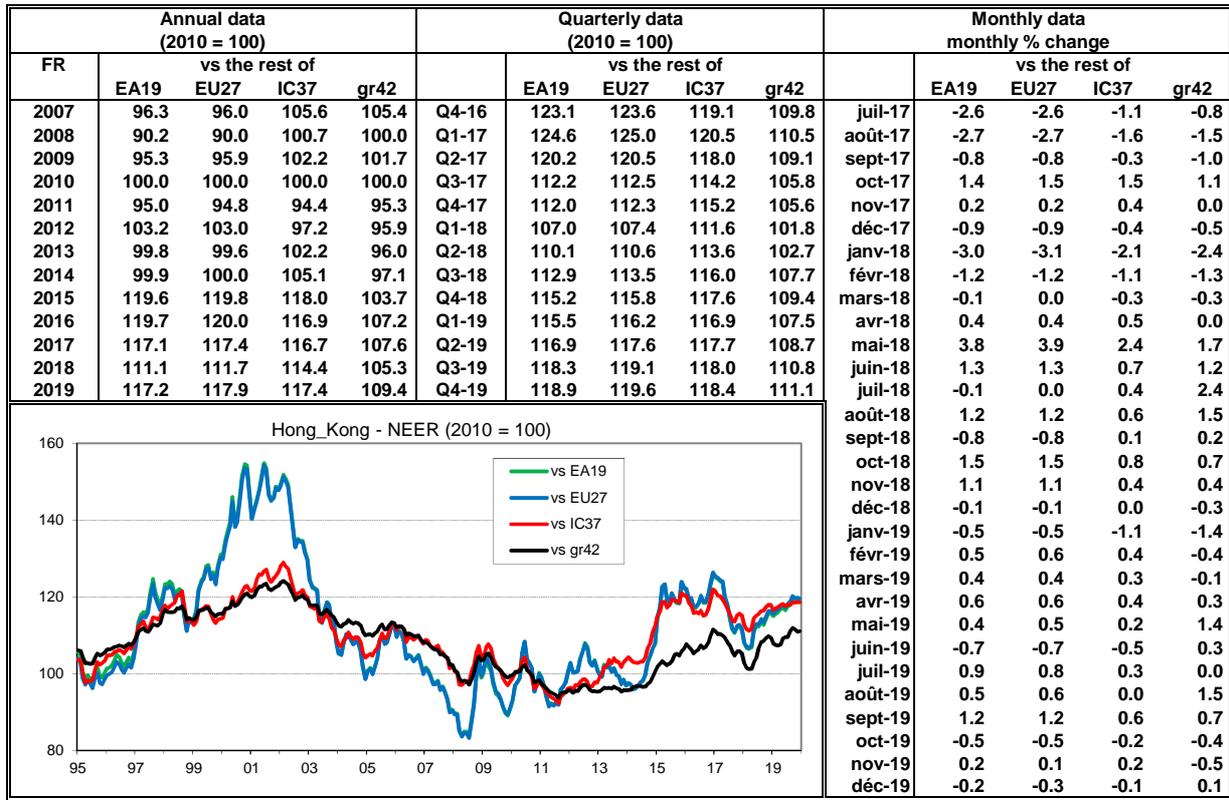
CN	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37	EA19	EU27	IC37	
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

6. Share of trading partners in total double export weights (IC37 and gr42)

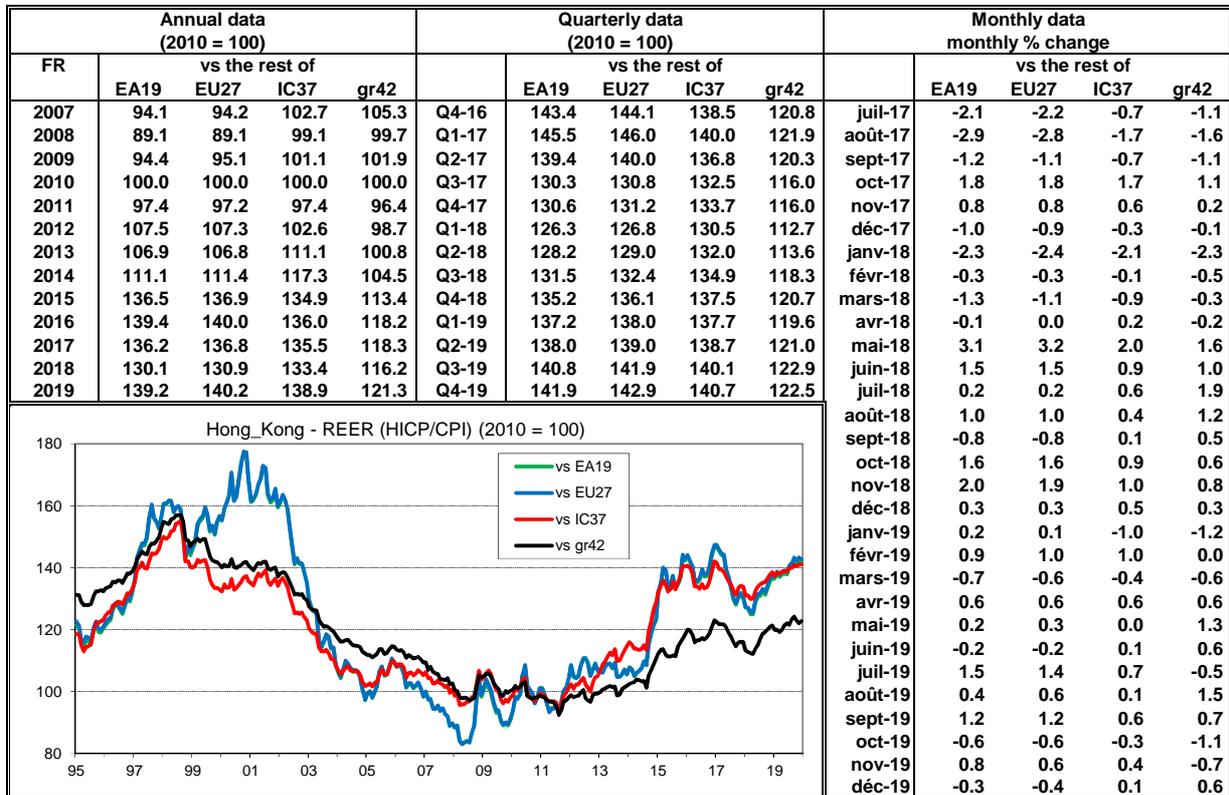


Hong Kong - HKD

1. Trade-weighted currency indices



2. Relative price indicators, based on HICP / CPI



3. Relative price indicators, based on GDP deflator

Annual data (2010 = 100)				Quarterly data (2010 = 100)				
FR	vs the rest of			vs the rest of				
	EA19	EU27	IC37		EA19	EU27	IC37	
2007	98.4	98.6	107.5	Q4-16	135.8	136.2	132.7	
2008	91.8	91.7	102.1	Q1-17	138.1	138.3	134.8	
2009	95.7	96.4	102.7	Q2-17	133.9	134.0	132.6	
2010	100.0	100.0	100.0	Q3-17	125.7	125.7	129.0	
2011	97.6	97.4	97.3	Q4-17	126.2	126.3	130.7	
2012	108.2	107.9	102.7	Q1-18	121.2	121.4	127.3	
2013	105.0	104.8	108.8	Q2-18	125.4	125.7	130.1	
2014	106.9	107.0	113.5	Q3-18	129.1	129.5	133.3	
2015	130.6	130.8	130.4	Q4-18	132.2	132.6	135.7	
2016	131.5	131.8	129.8	Q1-19	132.9	133.2	135.2	
2017	130.8	130.9	131.5	Q2-19	134.4	134.8	136.3	
2018	126.8	127.0	131.3	Q3-19	135.5	135.9	136.2	
2019	134.3	134.6	135.6	Q4-19	135.2	135.5	135.9	

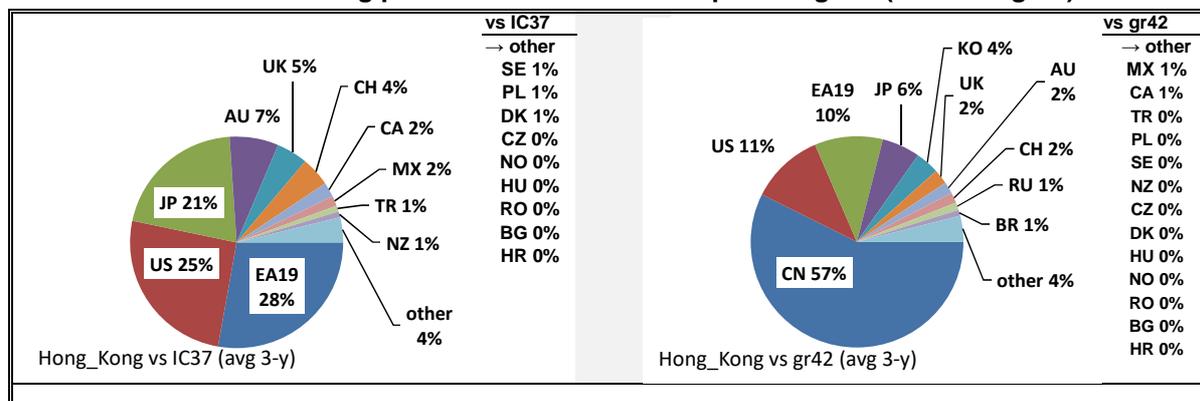
4. Relative price indicators, based on export prices deflator

Annual data (2010 = 100)				Quarterly data (2010 = 100)			
FR	vs the rest of			vs the rest of			
	EA19	EU27	IC37		EA19	EU27	IC37
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

5. Relative cost indicators, based on unit labour costs in total economy

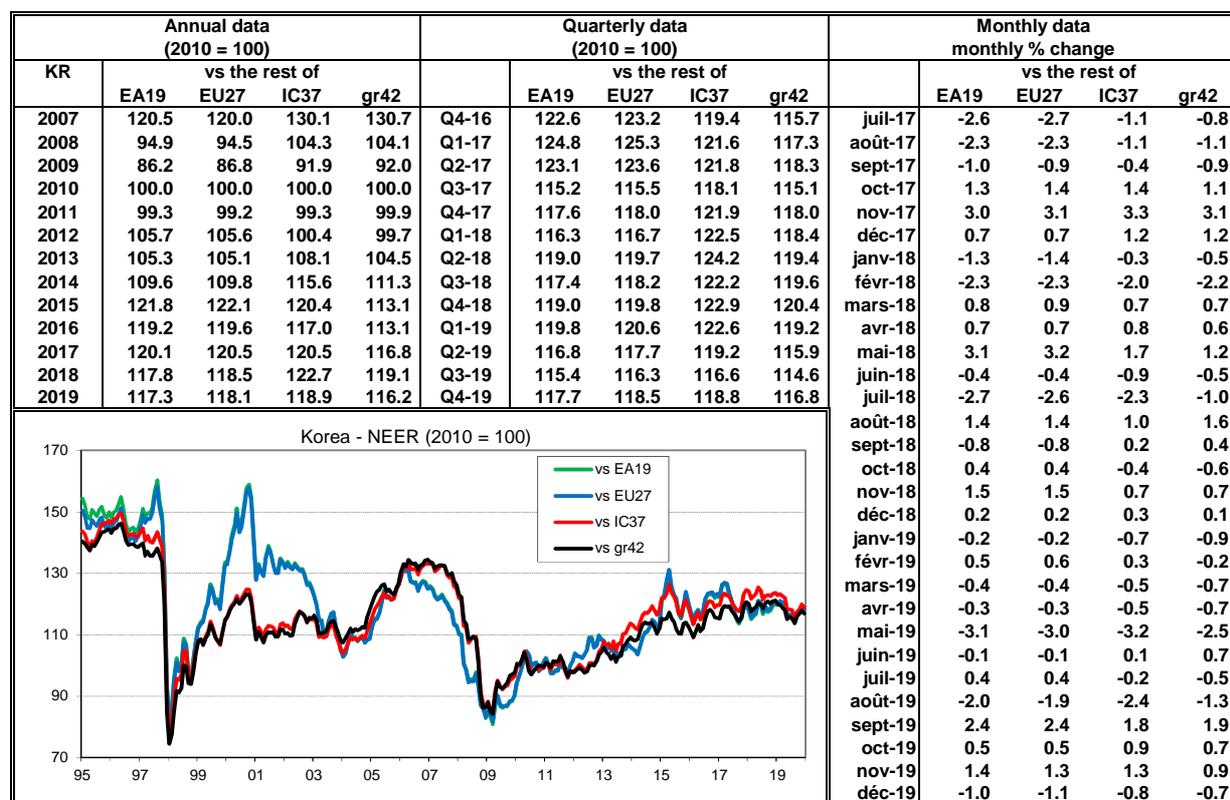
Annual data (2010 = 100)				Quarterly data (2010 = 100)			
FR	vs the rest of			vs the rest of			
	EA19	EU27	IC37		EA19	EU27	IC37
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

6. Share of trading partners in total double export weights (IC37 and gr42)

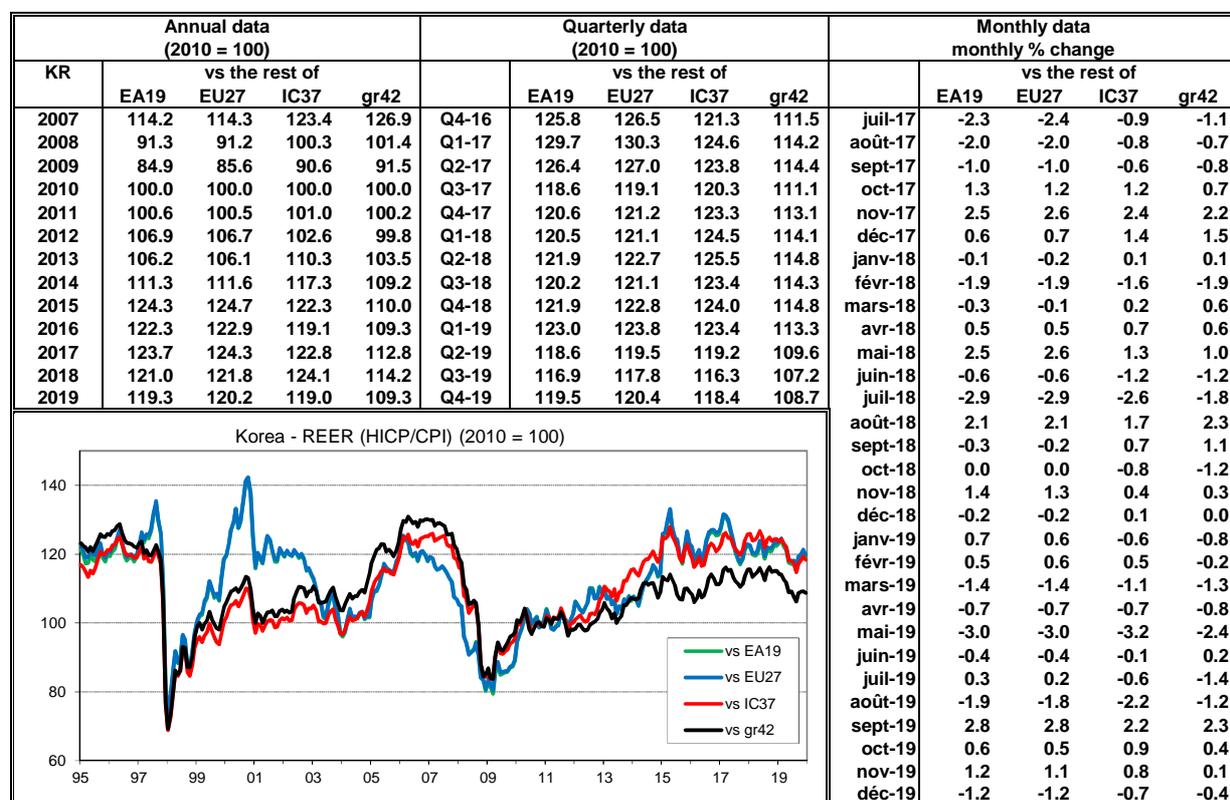


Korea - KRW

1. Trade-weighted currency indices



2. Relative price indicators, based on HICP / CPI



3. Relative price indicators, based on GDP deflator

KR	Annual data (2010 = 100)			Quarterly data (2010 = 100)			Korea - REER (PGDP) (2010 = 100)
	vs the rest of			vs the rest of			
	EA19	EU27	IC37	EA19	EU27	IC37	
2007	113.8	113.9	123.1	Q4-16	125.5	126.0	122.2
2008	90.6	90.5	99.6	Q1-17	128.3	128.6	124.9
2009	84.5	85.1	90.3	Q2-17	126.9	127.1	125.3
2010	100.0	100.0	100.0	Q3-17	118.8	118.9	121.5
2011	99.5	99.3	99.4	Q4-17	121.2	121.3	125.1
2012	105.7	105.4	100.8	Q1-18	119.5	119.7	125.2
2013	104.8	104.6	108.3	Q2-18	121.8	122.2	126.2
2014	108.9	109.0	115.1	Q3-18	119.5	119.9	123.3
2015	123.1	123.2	122.1	Q4-18	120.2	120.6	123.1
2016	121.5	121.8	119.5	Q1-19	120.0	120.3	121.7
2017	123.7	123.8	123.9	Q2-19	116.2	116.5	117.5
2018	120.1	120.4	124.2	Q3-19	114.1	114.5	114.4
2019	116.3	116.6	117.1	Q4-19	115.9	116.3	116.3

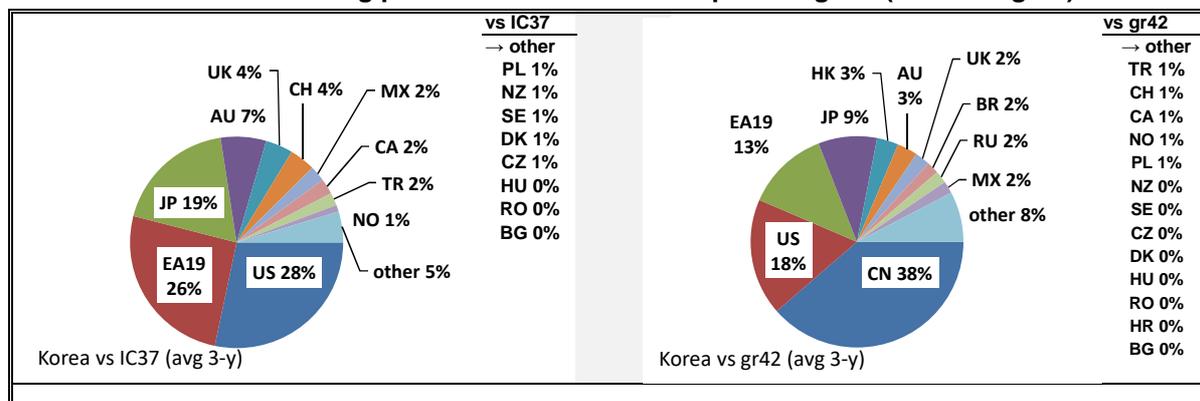
4. Relative price indicators, based on export prices deflator

KR	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37	EA19	EU27	IC37	
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

5. Relative cost indicators, based on unit labour costs in total economy

KR	Annual data (2010 = 100)			Quarterly data (2010 = 100)			
	vs the rest of			vs the rest of			
	EA19	EU27	IC37	EA19	EU27	IC37	
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

6. Share of trading partners in total double export weights (IC37 and gr42)



Brazil - BRL

1. Trade-weighted currency indices

BR	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	87.4	87.1	90.8	90.1	Q4-16	65.6	65.9	63.1	61.0	juil-17	0.0	0.0	1.4	1.7
2008	86.7	86.4	92.8	92.5	Q1-17	69.7	69.9	66.9	64.4	août-17	-0.7	-0.7	0.5	0.6
2009	83.9	84.3	88.2	88.6	Q2-17	66.0	66.2	64.2	62.1	sept-17	-0.3	-0.3	0.1	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	62.8	62.9	63.2	61.3	oct-17	-0.5	-0.5	-0.5	-0.8
2011	100.0	99.8	100.7	101.0	Q4-17	61.1	61.2	62.0	59.8	nov-17	-1.9	-1.9	-1.8	-2.0
2012	92.8	92.6	89.3	88.4	Q1-18	58.4	58.6	60.4	58.1	déc-17	-1.8	-1.8	-1.3	-1.3
2013	81.2	81.1	82.6	80.1	Q2-18	54.3	54.6	55.6	53.3	janv-18	-0.6	-0.7	0.6	0.4
2014	74.6	74.7	77.1	74.4	Q3-18	50.7	51.0	51.7	50.2	févr-18	-2.3	-2.3	-2.0	-2.1
2015	62.9	63.0	60.7	57.4	Q4-18	53.6	53.9	54.2	52.8	mars-18	-0.8	-0.7	-0.9	-0.9
2016	60.4	60.6	58.4	56.4	Q1-19	54.5	54.8	54.7	52.8	avr-18	-3.2	-3.1	-3.2	-3.4
2017	64.7	64.9	63.8	61.8	Q2-19	52.9	53.2	52.9	51.2	mai-18	-2.6	-2.5	-3.9	-4.4
2018	54.0	54.2	55.1	53.2	Q3-19	52.9	53.2	52.5	51.2	juin-18	-2.7	-2.6	-3.1	-2.8
2019	52.7	53.0	52.4	51.0	Q4-19	51.2	51.5	50.6	49.4	juil-18	-1.6	-1.6	-1.5	-0.3
										août-18	-1.3	-1.3	-1.6	-1.1
										sept-18	-5.5	-5.5	-4.7	-4.7
										oct-18	11.0	11.0	10.1	10.0
										nov-18	0.6	0.6	0.0	0.0
										déc-18	-2.9	-2.9	-2.8	-3.0
										janv-19	3.4	3.4	3.0	2.9
										févr-19	1.3	1.4	1.0	0.6
										mars-19	-2.6	-2.6	-2.7	-3.0
										avr-19	-0.9	-0.9	-1.1	-1.3
										mai-19	-2.2	-2.1	-2.3	-1.7
										juin-19	2.7	2.6	2.9	3.4
										juil-19	2.8	2.8	2.3	2.1
										août-19	-5.0	-4.9	-5.3	-4.5
										sept-19	-1.4	-1.4	-2.0	-2.1
										oct-19	0.2	0.2	0.5	0.4
										nov-19	-1.5	-1.6	-1.6	-2.0
										déc-19	0.5	0.5	0.7	0.8

2. Relative price indicators, based on HICP / CPI

BR	Annual data (2010 = 100)					Quarterly data (2010 = 100)					Monthly data monthly % change			
	vs the rest of					vs the rest of					vs the rest of			
	EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42		EA19	EU27	IC37	gr42
2007	78.7	78.8	82.3	83.1	Q4-16	92.4	92.9	87.6	81.9	juil-17	0.4	0.3	1.7	1.7
2008	80.0	80.0	85.9	86.5	Q1-17	99.1	99.4	93.4	87.1	août-17	-0.8	-0.8	0.4	0.6
2009	80.9	81.4	85.3	86.2	Q2-17	93.3	93.6	89.4	83.8	sept-17	-0.3	-0.3	0.0	-0.2
2010	100.0	100.0	100.0	100.0	Q3-17	88.9	89.2	88.1	82.6	oct-17	-0.1	-0.1	-0.2	-0.6
2011	103.9	103.7	104.8	104.0	Q4-17	87.2	87.5	86.8	81.0	nov-17	-1.4	-1.4	-1.5	-1.8
2012	99.1	98.9	95.9	93.6	Q1-18	84.3	84.7	85.0	79.1	déc-17	-1.7	-1.7	-1.0	-1.0
2013	90.8	90.7	92.8	88.3	Q2-18	78.0	78.5	78.3	72.7	janv-18	0.6	0.4	0.9	0.8
2014	88.2	88.4	90.8	85.7	Q3-18	73.5	74.0	73.4	68.9	févr-18	-2.4	-2.4	-2.0	-2.3
2015	80.8	81.1	77.4	71.2	Q4-18	78.2	78.7	77.3	72.6	mars-18	-1.7	-1.5	-1.2	-0.9
2016	84.1	84.5	80.3	75.1	Q1-19	80.6	81.1	78.7	73.5	avr-18	-3.3	-3.3	-3.3	-3.4
2017	91.9	92.3	89.1	83.3	Q2-19	78.0	78.6	76.3	71.3	mai-18	-2.8	-2.7	-3.9	-4.2
2018	78.0	78.5	78.0	72.8	Q3-19	78.2	78.8	75.7	71.0	juin-18	-1.5	-1.5	-2.0	-1.9
2019	78.0	78.5	75.7	70.8	Q4-19	76.2	76.7	73.5	68.6	juil-18	-1.3	-1.3	-1.2	-0.5
										août-18	-1.6	-1.5	-1.8	-1.4
										sept-18	-5.3	-5.3	-4.5	-4.3
										oct-18	11.3	11.3	10.3	10.1
										nov-18	1.0	1.0	0.2	0.1
										déc-18	-2.7	-2.7	-2.5	-2.6
										janv-19	4.8	4.7	3.6	3.5
										févr-19	1.2	1.3	1.1	0.5
										mars-19	-2.7	-2.7	-2.5	-2.7
										avr-19	-1.1	-1.1	-1.2	-1.2
										mai-19	-2.2	-2.1	-2.3	-1.6
										juin-19	2.5	2.5	3.0	3.2
										juil-19	3.2	3.2	2.4	1.7
										août-19	-5.1	-5.0	-5.3	-4.5
										sept-19	-1.5	-1.5	-2.1	-2.1
										oct-19	0.1	0.1	0.3	-0.1
										nov-19	-0.6	-0.7	-0.9	-1.6
										déc-19	1.3	1.3	1.8	2.1

3. Relative price indicators, based on GDP deflator

BR	Annual data (2010 = 100)				Quarterly data (2010 = 100)		
	vs the rest of				vs the rest of		
	EA19	EU27	IC37		EA19	EU27	IC37
2007	71.3	71.4	74.7	Q4-16	97.6	97.9	93.0
2008	75.6	75.5	81.2	Q1-17	104.0	104.1	98.9
2009	77.8	78.3	82.2	Q2-17	98.8	98.9	95.0
2010	100.0	100.0	100.0	Q3-17	94.3	94.3	93.7
2011	107.2	107.0	107.6	Q4-17	92.0	92.1	92.1
2012	105.8	105.5	101.6	Q1-18	88.5	88.6	90.0
2013	98.2	98.1	99.8	Q2-18	82.7	82.8	83.1
2014	96.3	96.3	98.9	Q3-18	77.6	77.8	77.6
2015	86.0	86.1	82.7	Q4-18	82.6	82.8	81.9
2016	88.4	88.6	84.9	Q1-19	84.4	84.6	83.0
2017	97.0	97.1	94.6	Q2-19	82.4	82.6	80.8
2018	82.3	82.5	82.5	Q3-19	82.7	83.0	80.5
2019	82.2	82.4	80.3	Q4-19	80.3	80.4	78.0

4. Relative price indicators, based on export prices deflator

BR	Annual data (2010 = 100)				Quarterly data (2010 = 100)		
	vs the rest of				vs the rest of		
	EA19	EU27	IC37		EA19	EU27	IC37
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

5. Relative cost indicators, based on unit labour costs in total economy

BR	Annual data (2010 = 100)				Quarterly data (2010 = 100)		
	vs the rest of				vs the rest of		
	EA19	EU27	IC37		EA19	EU27	IC37
2007	n/a	n/a	n/a	Q4-16	n/a	n/a	n/a
2008	n/a	n/a	n/a	Q1-17	n/a	n/a	n/a
2009	n/a	n/a	n/a	Q2-17	n/a	n/a	n/a
2010	n/a	n/a	n/a	Q3-17	n/a	n/a	n/a
2011	n/a	n/a	n/a	Q4-17	n/a	n/a	n/a
2012	n/a	n/a	n/a	Q1-18	n/a	n/a	n/a
2013	n/a	n/a	n/a	Q2-18	n/a	n/a	n/a
2014	n/a	n/a	n/a	Q3-18	n/a	n/a	n/a
2015	n/a	n/a	n/a	Q4-18	n/a	n/a	n/a
2016	n/a	n/a	n/a	Q1-19	n/a	n/a	n/a
2017	n/a	n/a	n/a	Q2-19	n/a	n/a	n/a
2018	n/a	n/a	n/a	Q3-19	n/a	n/a	n/a
2019	n/a	n/a	n/a	Q4-19	n/a	n/a	n/a

6. Share of trading partners in total double export weights (IC37 and gr42)

