
A-level **ECONOMICS** **7136/3**

Paper 3 Economic principles and issues

Insert

Brazil: The hot 'BRIC'

- **Extract A:** Who are the BRICs?
- **Extract B:** Brazilian economy
- **Extract C:** How does Brazil compare with the UK?
- **Extract D:** News report – Is Brazil in trouble?

Extract A: Who are the BRICs?

The BRIC label was first coined by the investment bank Goldman Sachs and refers to a group of four large developing countries (Brazil, Russia, India and China), distinguished from other promising emerging markets by their potential to rank among the world's largest and most influential economies by the mid-21st century. Their potential is largely due to their natural resources, the size and structure of their population, their attitudes to investment and trade, and their capacity for technological progress. The four BRIC economies have a combined population of over 2.8 billion, about 40% of the world's population. They also produce more than a quarter of the world's output.

Analysts have suggested that, to enable a country to realise its potential for growth, there is a number of conditions that need to be met. These include:

- a suitable level of human capital, for example, in relation to education, inequality and life expectancy
- a stable macroeconomic environment, for example, as reflected in indicators of inflation, growth and government borrowing
- access to current technologies such as the Internet and mobile communications
- a stable political environment including the rule of law and the absence of widespread corruption.

Source: News reports, October 2013

Turn Over for Extract B

Extract B: Brazilian economy

Brazil has a mixed economy with abundant natural resources. It has been the world's largest producer of coffee for the last 100 years and it will shortly become one of the world's top ten oil producers. Brazil also has a strong manufacturing sector. For example, it is a likely source of the A4 paper you use in your printer, and its Bandeirante Corporation has long competed with aerospace giants as a world-class manufacturer in the niche market of short-haul commuter aircraft. By value, it ranks as the 23rd largest exporter in the world. However, the discovery of oil off the coast of Brazil has led to an appreciating currency; this makes life more difficult for domestic manufacturers.	1 5
Brazil is the world's fifth largest country by both population and total area. It has grown rapidly over the last thirty years and is now the world's seventh largest economy. It has the fourth largest car market in the world. From 1980 to 2011, Brazil's Human Development Index increased by 30.8%. However, Brazil is also well known for its inequality, and there is much rural and urban poverty. Many of its large cities contain crowded and deprived slum districts known as favelas. Brazil's health care system ranks 125th out of 190 countries.	10 15
Brazil currently dominates Foreign Direct Investment (FDI) into Latin America and in 2011 it attracted about one third of all the FDI into the region. FDI creates jobs and contributes to improvements in human capital as foreign companies often invest in their workforce. New investment has a multiplier effect and the resultant growth in GDP generates higher tax revenues for the Brazilian Government. However, there are also the environmental effects to consider. Many overseas companies that are located in Brazil export part of their output but some of their profits are sent abroad.	20

Source: News reports, October 2013

Turn Over for Extract C

Turn over ▶

Extract C: How does Brazil compare with the UK?

Selected data for the UK and Brazil (2013 unless otherwise stated)

	UK	Brazil
GDP (PPP)	\$2.39 trillion	\$2.42 trillion
Real GDP per head (PPP)	\$36,600	\$12,100
Real GDP growth per capita (2000–2012)	1.14% per annum	2.27% per annum
Average growth (2000–2012)	1.72% per annum	3.41% per annum
Human Development Index (HDI)	0.875 (World ranking 26)	0.730 (World ranking 85)
Unemployment	7.7%	5.5%
Inflation	2.7%	6.2%
Current account of the balance of payments (%GDP)	–2.41%	–3.83%
Public sector debt (%GDP)	91.1%	59.2%
Budget balance (%GDP)	–7.4%	+1.6%
Industry %GDP	20.5%	26.4%
Services %GDP	78.9%	68.1%
Gini coefficient	34.0	54.7
Share of income of the poorest 10% of the population	2.1%	0.8%
Share of income of the richest 10% of the population	28.5%	42.9%
Years of schooling	16 yrs	14 yrs
Literacy rate	99%	90.4%
Life expectancy	80.3 yrs	73.0 yrs
Infant mortality rate	4.5 per thousand live births	19.8 per thousand live births
Population	63.4 million	201.0 million
Population, % over 65	17.3%	7.3%
Population, % under 15	17.3%	24.2%

Source: The World Factbook 2013–14. Washington, DC: Central Intelligence Agency, 2013.

Note: PPP = purchasing power parity

Turn over for Extract D after you have answered questions 31 and 32 in order to answer question

Extract D: News report – Is Brazil in trouble?

In June 2013, more than a million citizens across Brazil took to the streets to protest against political corruption, poor healthcare, inadequate schools, substandard public transport and crumbling infrastructure. This is in a country which is reported to be spending \$13.3 billion to host the 2014 World Cup and \$18 billion to host the 2016 Olympic Games. 1
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In February 2014, the Brazilian currency, the real, is also making the headlines. In recent months it has collapsed against the pound. A year ago, visitors to Brazil would have got 2.70 real for £1 but now the rate stands at 3.61 to the pound. The fall in the value of the real is in response to a widening budget deficit and fears that the government's credit rating will be reduced. In response, the central bank has raised its base interest rate to 10.75%. 10

Source: News reports, March 2014

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Extract A: Source: News reports, October 2013

Extract B: Source: News reports, October 2013

Extract C: Source: The World Factbook 2013–14. Washington, DC: Central Intelligence Agency, 2013.

Extract D: Source: News Reports; March 2014

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