



ADVANCED GCE
GEOGRAPHY
Global Issues

F763/I/2

INSERT 2 – RESOURCE BOOKLET

Tuesday 26 January 2010
Morning

Duration: 2 hours 30 minutes



INSTRUCTIONS TO CANDIDATES

- Do not hand in this Insert at the end of the examination. It is not required by the Examiner.

INFORMATION FOR CANDIDATES

- This document consists of **8** pages. Any blank pages are indicated.

Earth hazards

Fig. 1

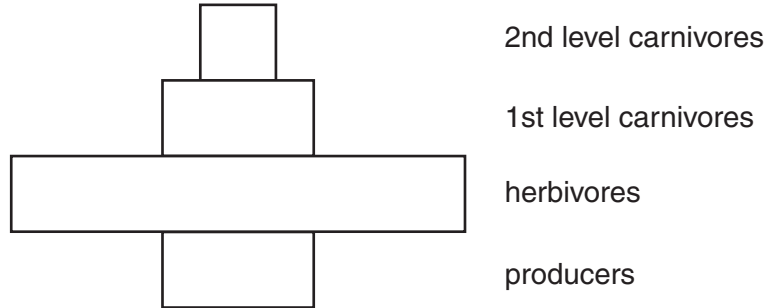
Landslide damage to a highway in the Andes



Ecosystems and environments under threat

Fig. 2

Biomass stores within a woodland ecosystem immediately after removal of trees



Climatic hazards**Fig. 3****Extract adapted from BBC news pages, December 2007****Big snow storms hit Canada and USA**

A snowstorm brought blizzards, hail, freezing rain and high winds to parts of eastern Canada and USA late on Saturday and throughout Sunday.

In Toronto and Montreal, heavy snow combined with high winds gusting up to 70 km per hour (45 mph) caused whiteout conditions that led to several motorway accidents.

“It’s a big one, a dangerous one.” climatologist Dave Phillip said, adding that more heavy snow was expected.

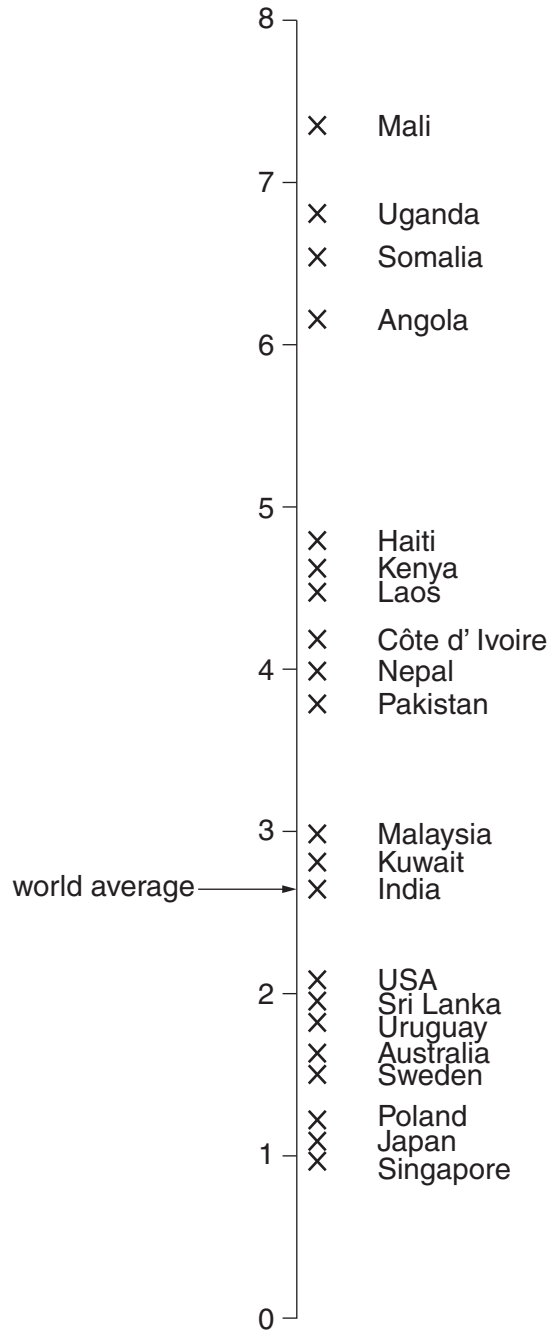
Parts of New York State received around 30 cm (12 in) of snow, while 25 cm (10 in) fell across Maine, New Hampshire, Vermont, Massachusetts and Rhode Island.

Forecasters said high winds would continue throughout the evening and that parts of northern New England might receive 45 cm (18 in) in total. Around 160 000 customers were left without electricity.

Population and resources

Fig. 4

Total fertility rates for selected countries, 2008

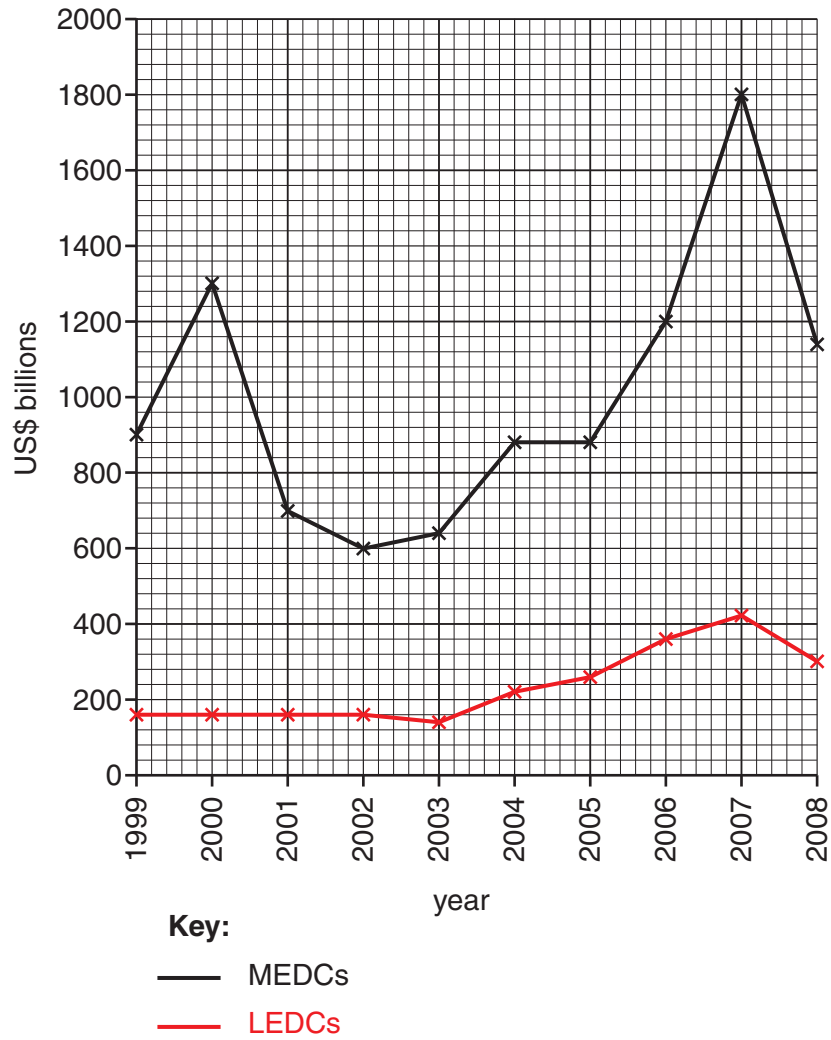


Total fertility rate = average number of children born per woman.

Globalisation

Fig. 5

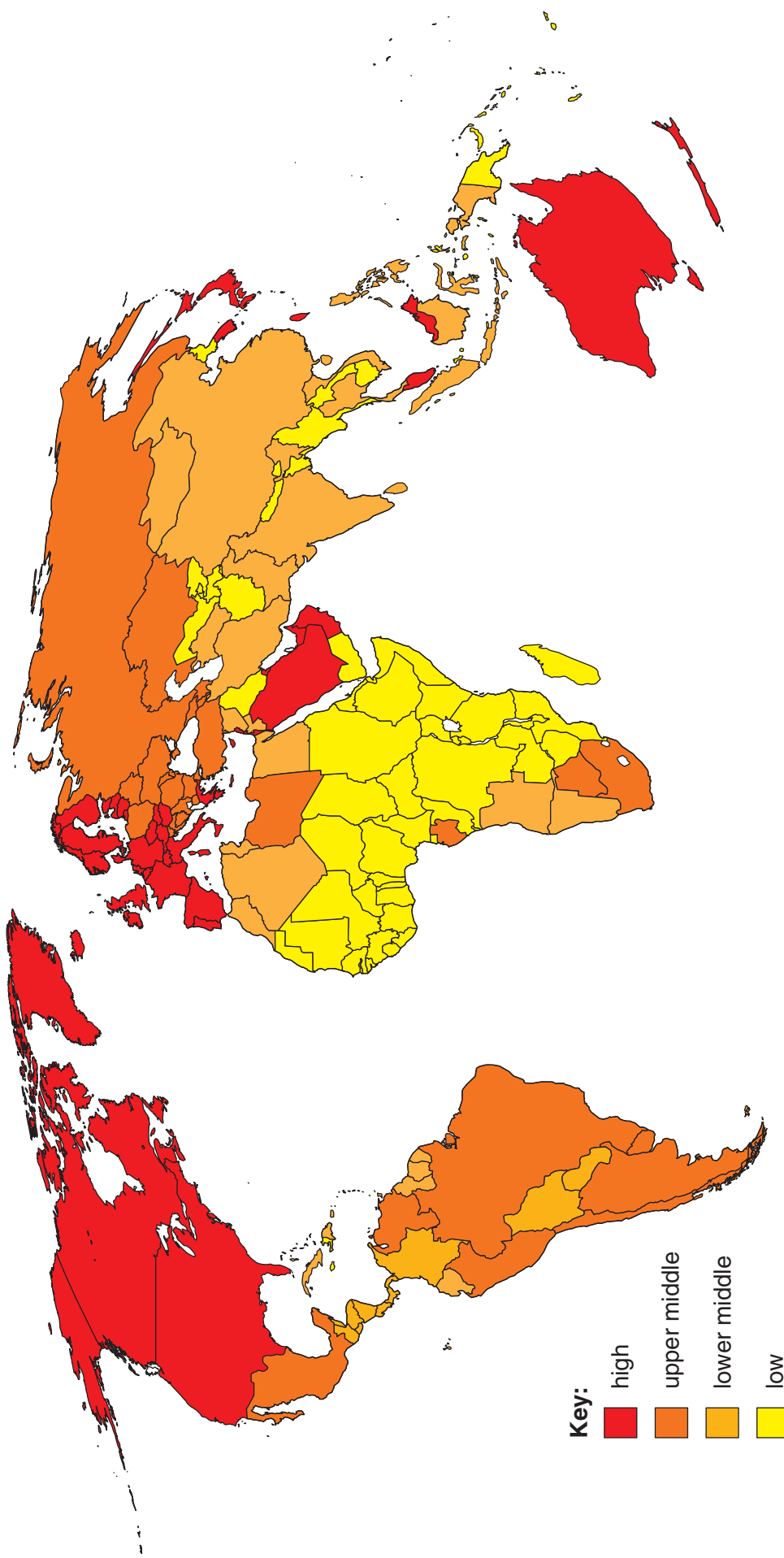
Changes in Foreign Direct Investment (FDI) into MEDCs and LEDCs, 1999–2008



Development and inequalities

Fig. 6

GNP per capita adjusted to local cost of living (purchasing power parity), 2008



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