



# Cambridge International AS & A Level

**GEOGRAPHY**

**9696/22**

Paper 2 Core Human Geography

**October/November 2020**

**1 hour 30 minutes**

You must answer on the enclosed answer booklet.

You will need: Answer booklet (enclosed)  
Insert (enclosed)

## INSTRUCTIONS

- Answer **four** questions in total:  
Section A: answer **all** questions.  
Section B: answer **one** question.
- Follow the instructions on the front cover of the answer booklet. If you need additional answer paper, ask the invigilator for a continuation booklet.
- Sketch maps and diagrams should be drawn whenever they serve to illustrate an answer.

## INFORMATION

- The total mark for this paper is 60.
- The number of marks for each question or part question is shown in brackets [ ].
- The insert contains all the resources referred to in the questions.

LICs = low income countries.

MICs = middle income countries.

HICs = high income countries.

This document has 4 pages. Blank pages are indicated.

**Section A**

Answer **all** questions in this section. All questions carry 10 marks.

**Population**

- 1 Fig. 1.1 and Fig. 1.2 show the proportion of population aged 60 or over, by country, in 2015 and projected for 2050.
- (a) Using Fig. 1.1, state the continent with the lowest overall proportion of the population aged 60 or over in 2015. [1]
- (b) Describe the changes in pattern of areas with 0–9% of the population aged 60 or over between Fig. 1.1 and Fig. 1.2. [4]
- (c) Suggest **two** reasons why the proportion of population aged 60 or over is low in some countries. [5]

**Migration**

- 2 Fig. 2.1 shows the contribution of natural increase and net migration to population change in Europe, 1950–2019 and projected for 2020–49.
- (a) Using Fig. 2.1, state the decade in which net migration became higher than natural increase. [1]
- (b) Describe how net migration and natural increase influence the net change of population shown in Fig. 2.1. [4]
- (c) Explain how international migration can have positive impacts on receiving/destination areas. [5]

**Settlement dynamics**

- 3 Fig. 3.1 shows the percentage of urban population, by city size, for world regions in 2014.
- (a) Using Fig. 3.1, describe the variations in percentage of urban population in megacities by world region. [2]
- (b) Using Fig. 3.1, compare the percentage of urban population, by city size, for Europe with that of Asia. [3]
- (c) Explain **two** planning issues in urban areas in LICs/MICs. [5]

### Section B

Answer **one** question from this section. All questions carry 30 marks.

#### Population

- 4 (a) (i) Define the term *food security*. [3]
- (ii) Suggest **two** ways in which food security in a country can be threatened. [4]
- (b) Using examples, explain the roles of technology and innovation in overcoming food shortages. [8]
- (c) 'The issues of a youthful population are easier to manage than the issues of an ageing population.'
- With the aid of examples, how far do you agree? [15]

#### Migration

- 5 (a) Describe the impacts of rural-urban migration on rural areas. [7]
- (b) With the aid of examples, explain the role of push factors in rural-urban migration. [8]
- (c) Assess the extent to which distance influences patterns of international migration. [15]

#### Settlement dynamics

- 6 (a) Compare the process of counterurbanisation with the process of re-urbanisation. [7]
- (b) Explain the impacts of counterurbanisation on the competition for land in urban and nearby rural areas in HICs. [8]
- (c) 'Residential segregation in urban settlements in HICs is caused by economic factors.'
- With the aid of examples, how far do you agree? [15]

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