

# 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.



### 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.
  - (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.
  - (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]

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### 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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