



# Cambridge International AS & A Level

## GEOGRAPHY

9696/22

Paper 2 Core Human Geography

October/November 2024

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.

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This document has **4** pages. Any blank pages are indicated.

## Section A

Answer **all** questions in this section. All questions are worth 10 marks.

### Population

1 Fig. 1.1 shows world population growth, by income group, 1970–2019.

(a) Using Fig. 1.1:

- (i) identify the income group **and** year of the highest growth of population [2]
- (ii) calculate the total growth in world population for 2019. Show your working. [2]

(b) Suggest **two** problems for global food security caused by the growth in world population. [2]

(c) Explain **two** ways in which technology may be used to increase food production. [4]

### Population/Migration/Settlement dynamics

2 Fig. 2.1 shows net internal migration, by age and type of area, in Canada, an HIC in North America, 2015–19.

(a) Using Fig. 2.1:

- (i) identify the type of area with the largest increase in population [1]
- (ii) compare the internal migration of students and young adults (17–29 years) with the internal migration of adults (51 years and over). [3]

(b) Suggest **two push** factors which cause families to migrate out of large urban areas. [2]

(c) Explain **two** impacts of rural depopulation in LICs/MICs. [4]

### Settlement dynamics

3 Fig. 3.1 shows zoning restrictions on building height in the central area of Cape Town, South Africa, an MIC in Africa, 2013.

(a) Describe the pattern of zoning restrictions shown in Fig. 3.1. [4]

(b) Suggest **two** reasons why planners may limit the height of buildings. [2]

(c) Explain why tall buildings are a typical feature of central business districts (CBDs). [4]

## Section B

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

### Population

4 (a) Compare the economic issues of a youthful population with those of an ageing population. [7]

(b) With the aid of examples, explain how social factors may influence levels of fertility in a country. [8]

(c) For your case study of **one** country's population policy, assess the extent to which it has been able to change the rate of natural increase. [15]

### Migration

5 (a) (i) Define the term *forced (involuntary) migration*. [3]

(ii) Describe **two** economic impacts of forced (involuntary) migration on receiving/destination areas. [4]

(b) With the aid of examples, explain how push and pull factors influence the decision to migrate. [8]

(c) With the aid of examples, assess the importance of distance as a factor in distinguishing between different types of migration. [15]

### Settlement dynamics

6 (a) With the aid of examples, describe how the locations of manufacturing areas are changing in urban settlements. [7]

(b) For your chosen case study of a rural settlement or a rural area, explain the issues of its development and growth (or decline). [8]

(c) For your case study in (b), evaluate the success of responses to the issues. [15]

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