

SUPERVISOR TO ATTACH  
PROCESSING LABEL HERE

--	--	--	--	--	--	--	--	--

Write your **student number** in the boxes above.

**Letter**

# Geography

## Question and Answer Book

VCE Examination – Thursday 13 November 2025

---

- Reading time is **15 minutes**: 11.45 am to 12 noon
- Writing time is **2 hours**: 12 noon to 2.00 pm

### Approved materials

- Coloured pencils, water-based pens and markers

### Materials supplied

- Question and Answer Book of 16 pages
- Data Book

### Instructions

- Use the additional space at the end of this book if you need extra space to complete an answer.

Students are **not** permitted to bring mobile phones and/or any unauthorised electronic devices into the examination room.

---

Contents	pages
10 questions (80 marks)	2–13
<b>Assessment criteria for extended-answer questions</b>	<b>15</b>

**Instructions**

- Answer **all** questions in the spaces provided.
  - Write your responses in English.
  - Refer to the Data Book as indicated.
- 

**Question 1** (3 marks)

Identify and describe a natural characteristic of a forest.

---

---

---

---

---

---

---

Do not write in this area.

**Question 2** (10 marks)

Name the location of your selected example of deforestation.

\_\_\_\_\_

**a.** Outline **one** impact of deforestation at this location on the 4 marks

environment \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

social conditions \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**b.** Discuss **one** issue and associated challenge of the impact on the social conditions outlined in **part a**. 6 marks

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Do not write in this area.

**Use Figure 1 on page 3 of the Data Book when responding to Question 3.**

**Question 3** (4 marks)

Compare the distribution of grassland to that of coniferous forest, as shown in Figure 1.

---

---

---

---

---

---

---

---

---

---

Do not write in this area.

Use Figure 2 on pages 4 and 5 of the Data Book when responding to Question 4.

**Question 4** (5 marks)

- a. Identify the approximate compass direction of the flow of the main body of the Fjallsjökull Glacier. 1 mark

---

- b. State in the table below the approximate length of the Fjallsjökull Glacier in 1890 and in 2010, as shown in Figure 2d. 2 marks

Year	Length
1890	
2010	

- c. Distinguish between a glacier and an ice sheet. 2 marks

---

---

---

---





**Question 7** (12 marks)

There are many different types of population movement, including:

- forced migration
- voluntary migration
- long-term migration (greater than 10 years).

Describe each of these three types of population movement using different origin and destination examples.

Forced migration \_\_\_\_\_

---

---

---

---

---

---

---

---

---

---

Voluntary migration \_\_\_\_\_

---

---

---

---

---

---

---

---

---

---

Do not write in this area.

Long-term migration

---

---

---

---

---

---

---

---

---

---

Do not write in this area.

**Use Figure 3 on page 6 of the Data Book when responding to Question 8.**

**Question 8** (6 marks)

The population represented in Figure 3 is experiencing a demographic dividend. A demographic dividend is a potential boost in economic productivity that can occur when the number of people in the workforce is growing relative to the number of people outside the workforce.

- a. Justify, using evidence from Figure 3, that Country A is experiencing a demographic dividend. 2 marks

---

---

---

---

- b. Predict a challenge that this demographic dividend could present for government or non-government organisations in Country A in the next 30 to 40 years. Justify your prediction using evidence from Figure 3. 4 marks

---

---

---

---

---

---

---

---

Do not write in this area.



**Question 10** (12 marks)

Name your selected country with an ageing population.

---

- a.** Identify **two** issues caused by the ageing population in your selected country. 2 marks

---

---

---

---

- b.** Outline a strategy implemented in your selected country in response to **one** of the issues identified in **part a**. 2 marks

---

---

---

---

Do not write in this area.





**Assessment criteria for extended-answer questions**

The extended-answer questions will be assessed against the following criteria, as appropriate:

- application of geographical knowledge and understanding
  - demonstration of geographical skills
  - description and application of key geographical concepts
  - interpretation and analysis of data and other geographical information.
-

© Victorian Curriculum and Assessment Authority 2025

# Geography

## Data Book

VCE Examination – Thursday 13 November 2025

---

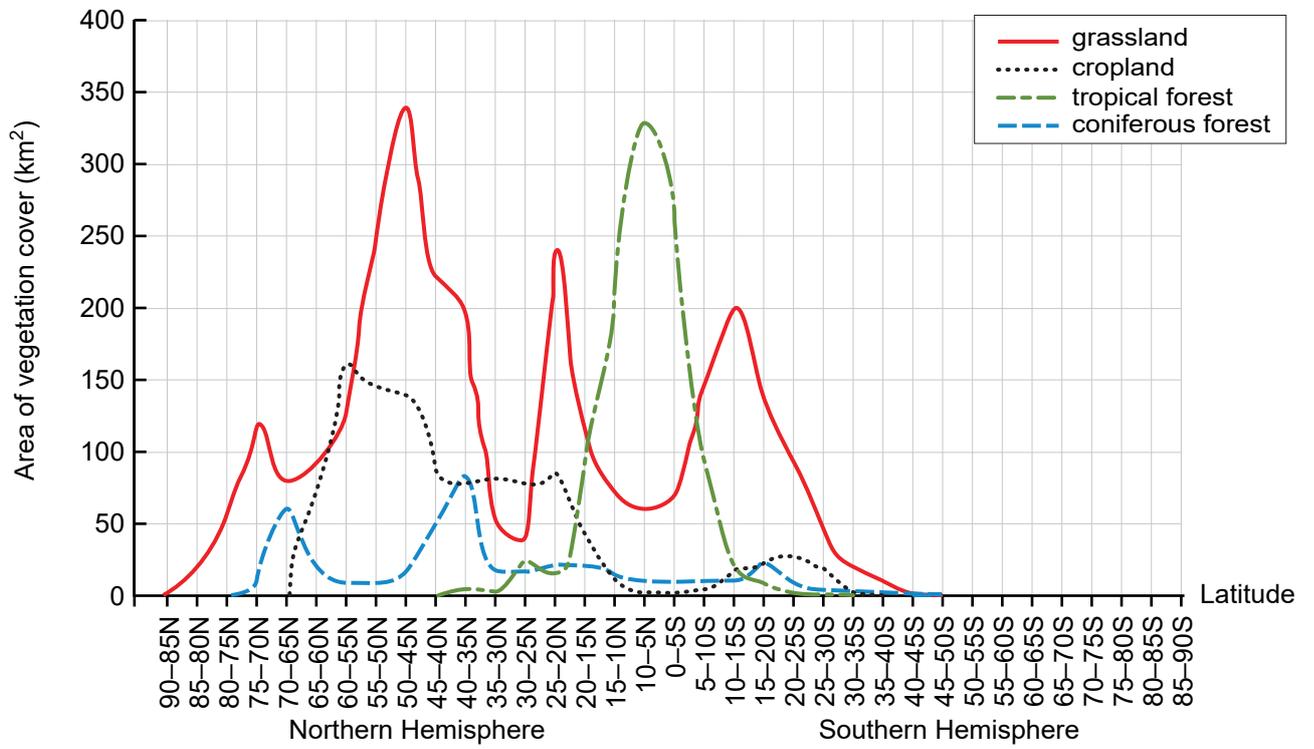
<b>Contents</b>	pages
<b>Figure 1.</b> Land cover change _____	3
<b>Figure 2.</b> Land cover change _____	4–5
<b>Figure 3.</b> Human population _____	6

Refer to the data in this book for each question, as indicated in the Question and Answer Book.  
The data contained in this book is drawn from real-world case studies.

You may keep this Data Book.

**This page is blank.**

**Figure 1.** Land cover change



**Figure 1.** Spatial distribution of vegetation cover by latitude

## Figure 2. Land cover change

### Background information

In the southeast of Iceland, a series of melting glaciers, including Fjallsjökull, has led to the formation of a glacial lake or lagoon.

Figure 2a.

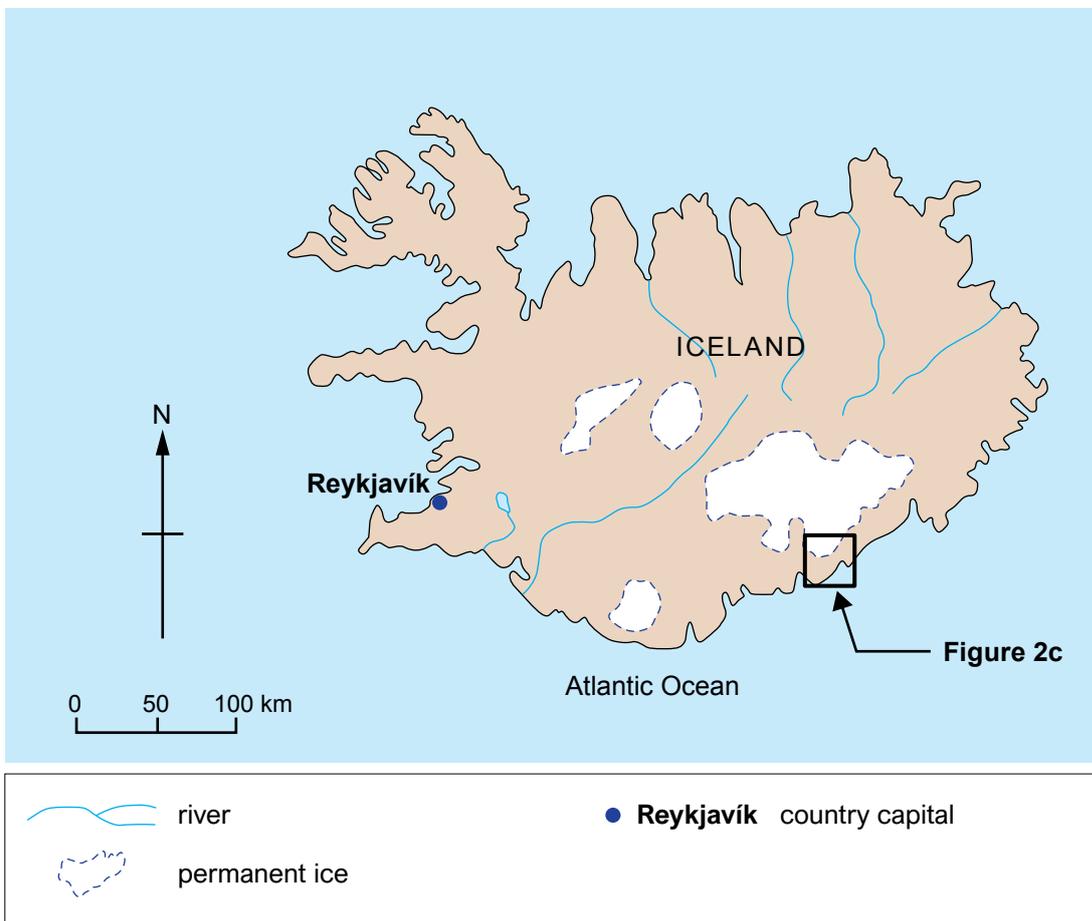
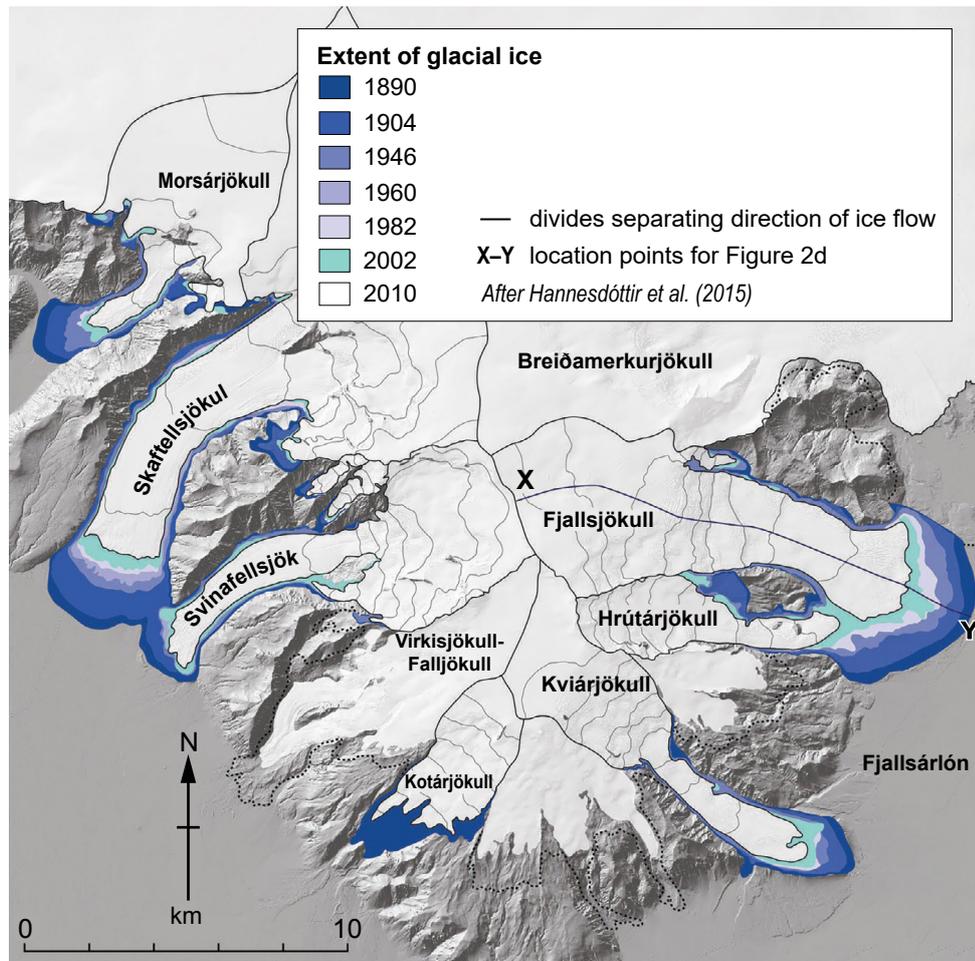


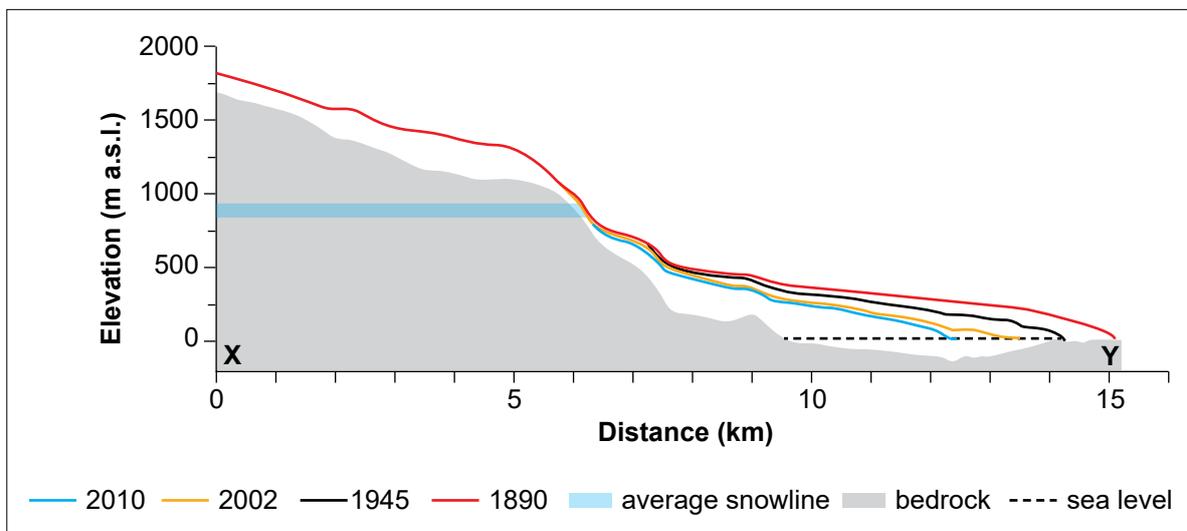
Figure 2b. Location of Figure 2c

**Figure 2.** Land cover change



**Figure 2c.** Distribution of melting glaciers in southeast Iceland

Source: Adapted from BMP Chandler, DJA Evans, SJP Chandler et al., 'The glacial landsystem of Fjallsjökull, Iceland: Spatial and temporal evolution of process-form regimes at an active temperate glacier', *Geomorphology*, 361 (2020) 107192; licensed [CC-BY 4.0](https://creativecommons.org/licenses/by/4.0/)



**Figure 2d.** Cross-section of the Fjallsjökull Glacier between points X and Y

Source: Adapted from BMP Chandler, DJA Evans, SJP Chandler et al., 'The glacial landsystem of Fjallsjökull, Iceland: Spatial and temporal evolution of process-form regimes at an active temperate glacier', *Geomorphology*, 361 (2020) 107192; licensed [CC-BY 4.0](https://creativecommons.org/licenses/by/4.0/)

### Figure 3. Human population

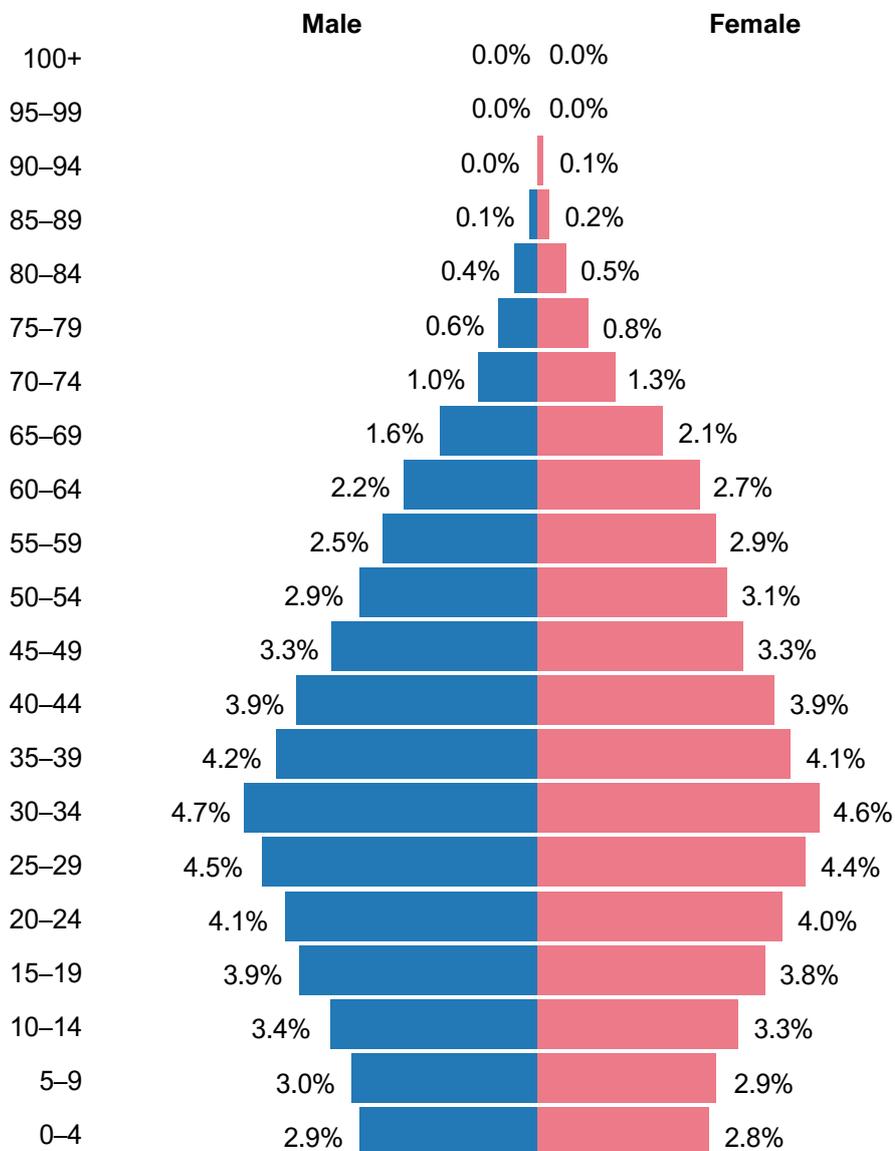


Figure 3. Population structure of Country A, 2025; licensed [CC-BY 3.0 IGO](https://creativecommons.org/licenses/by/3.0/)

Source: Adapted from <populationpyramid.net>

**This page is blank.**

© Victorian Curriculum and Assessment Authority 2025