



UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS
Cambridge International Level 3 Pre-U Certificate
Principal Subject

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GEOGRAPHY

9768/04

Paper 4 Research Topic

May/June 2012

INSERT

1 hour 30 minutes

READ THESE INSTRUCTIONS FIRST

This Insert contains all the Figures referred to in the Question Paper.

This document consists of **9** printed pages and **3** blank pages.

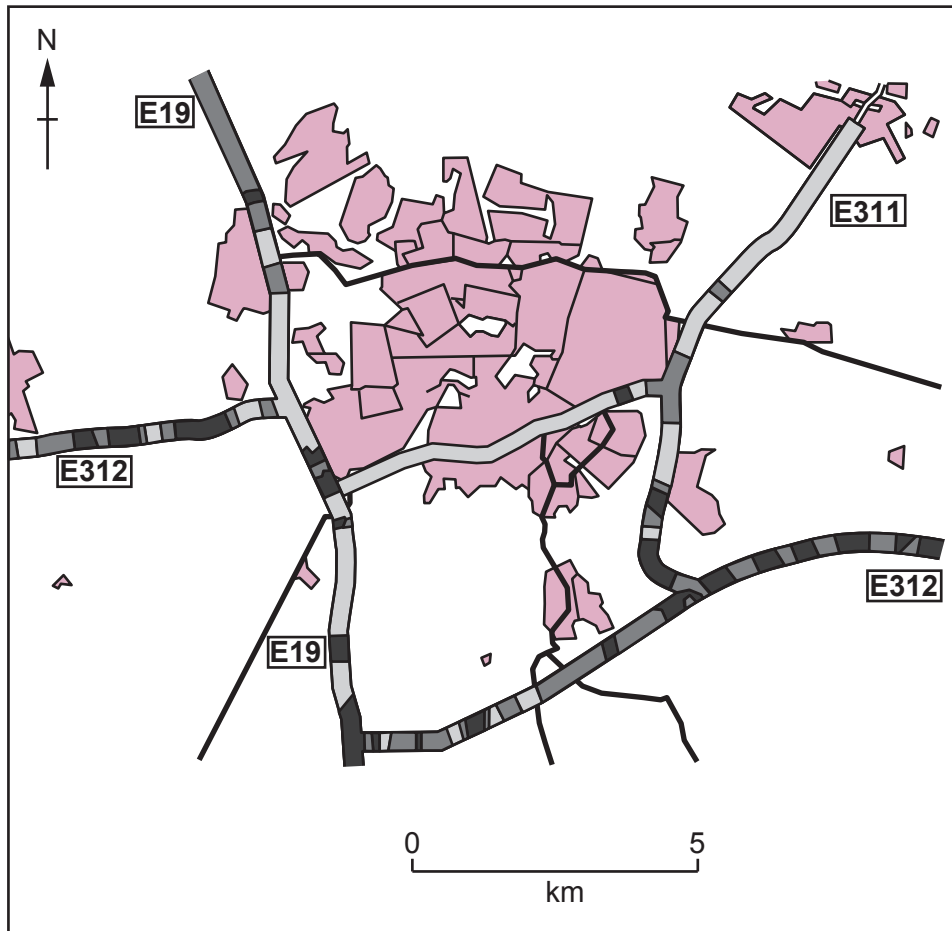


Content removed - copyright restrictions. Fig. 1 for Question 1

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Fig. 3 for Question 2

The probability of fog on selected routes serving the city of Breda, the Netherlands



Key

probability of fog

- high
- medium
- low

- highway
- road
- urban area
- E312 road number

Fig. 4 for Question 5

Reported catches of polar bears in Baffin Bay and East Greenland, 1996 – 2003

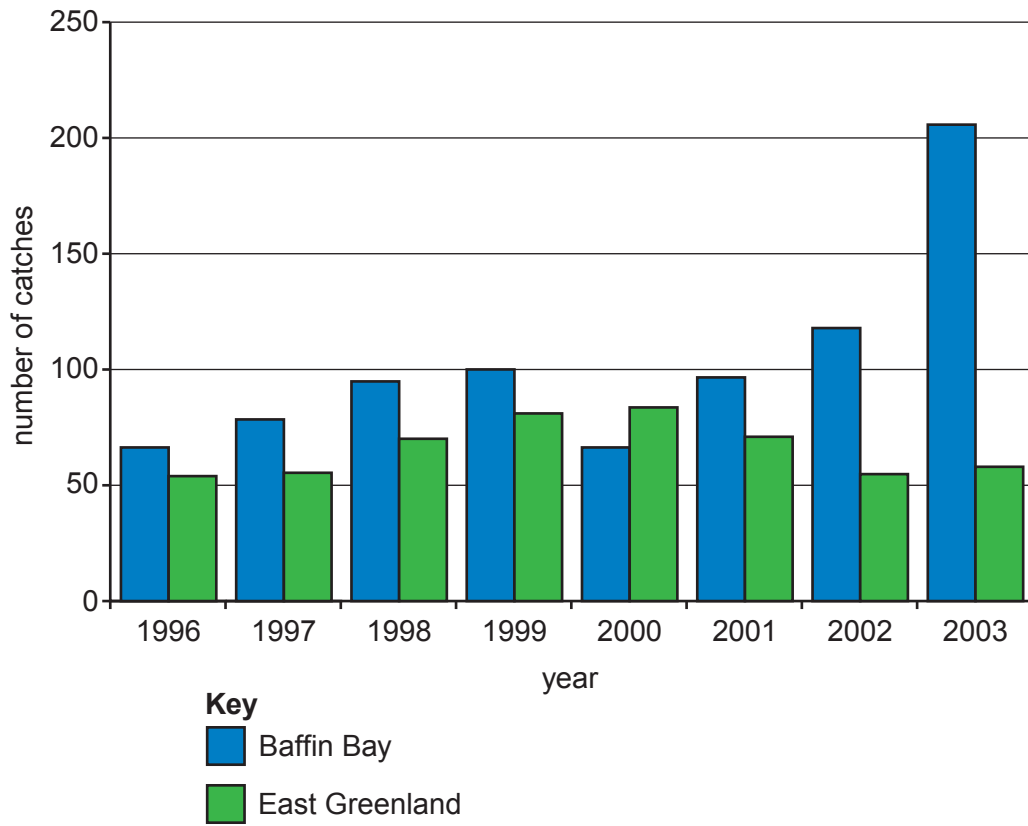
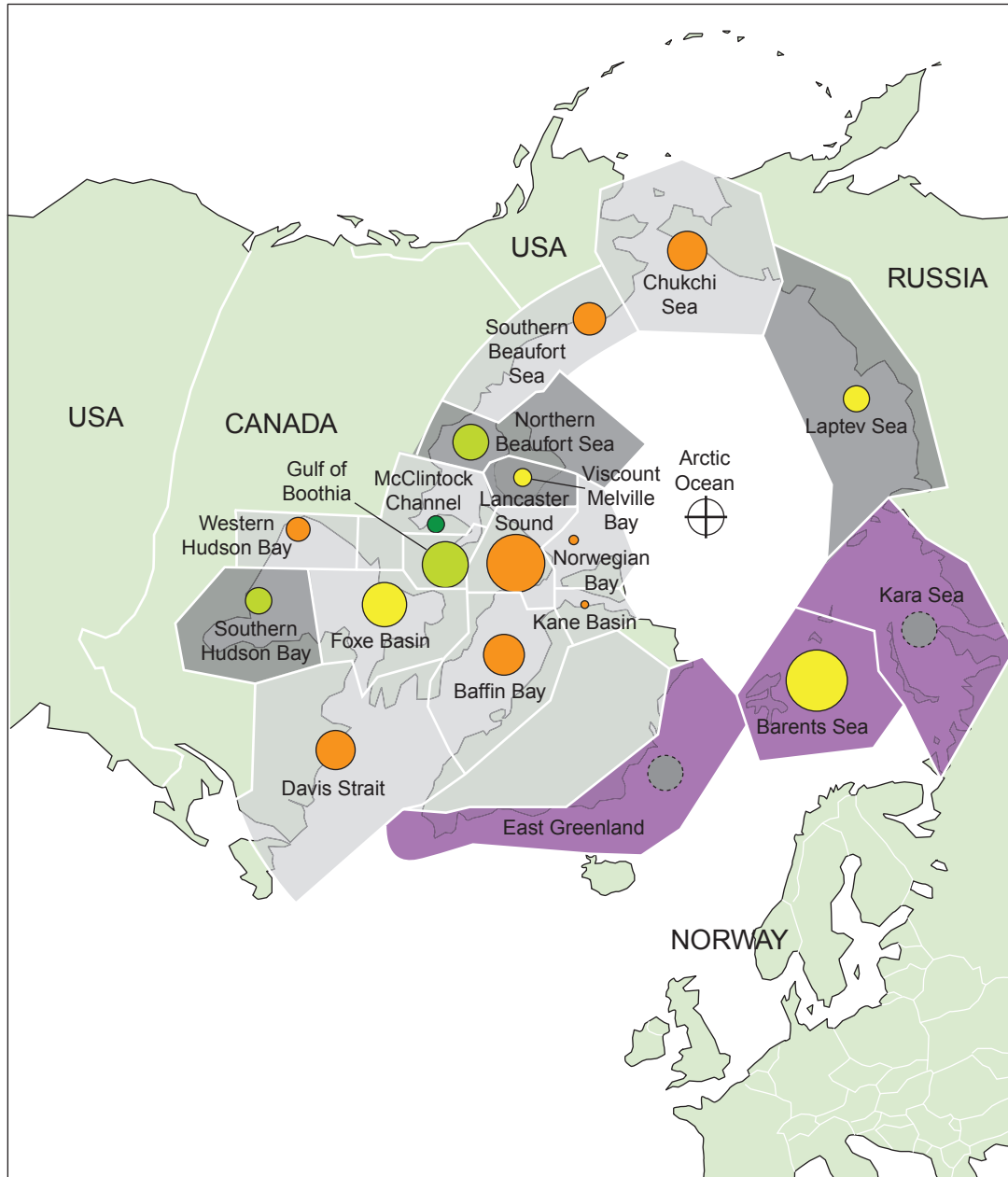


Fig. 5 for Question 5

Polar bear distribution and pollution in the Arctic



Key

PCB concentration in polar bear fat samples

Micrograms per gram of fat weight

- less than 20
- 20.1 to 30
- 30.1 to 40
- no data

Population trends

- decrease
- stable
- unknown
- increase

North pole

Population estimates (000's)

- 2.5 to 3.0
- 0.5 to 1.5
- less than 0.2

Unknown

Fig. 6 for Question 6

The populations of trout and pH values for selected lakes in Southern Norway in 1972

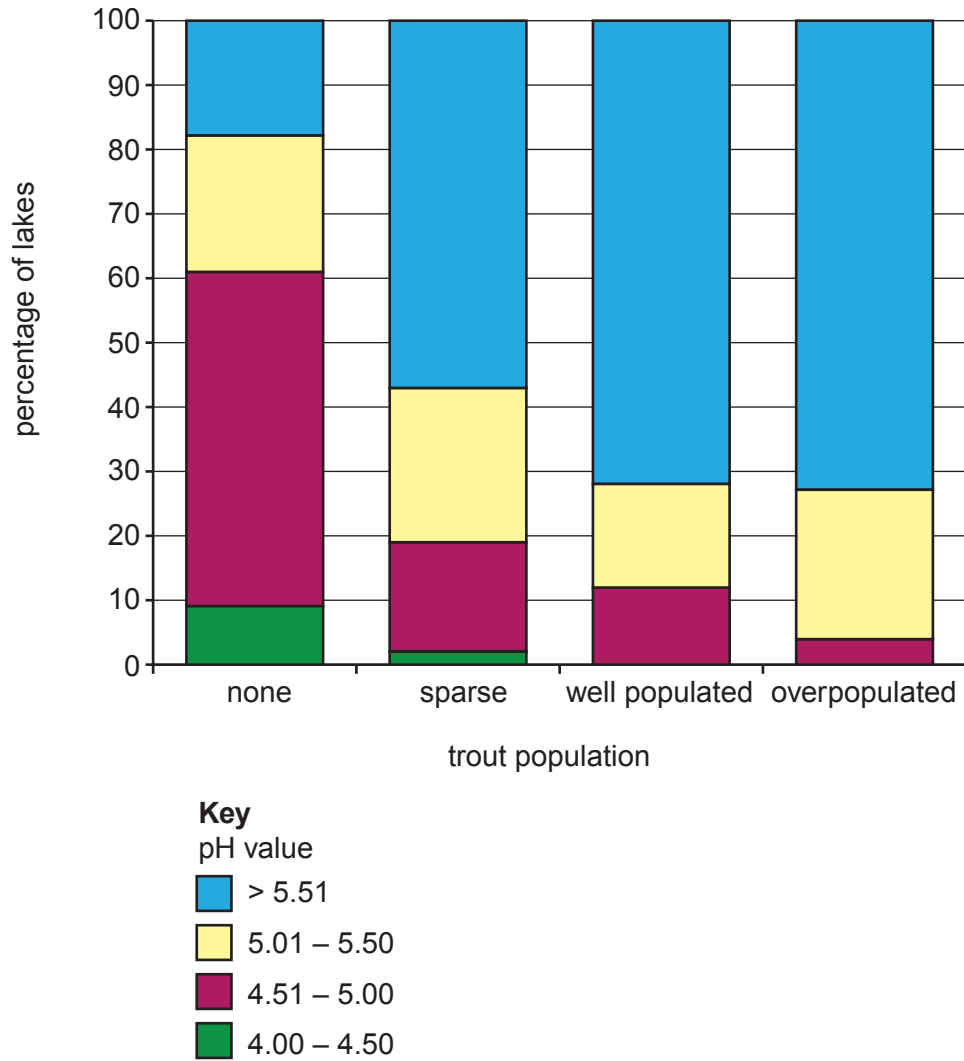
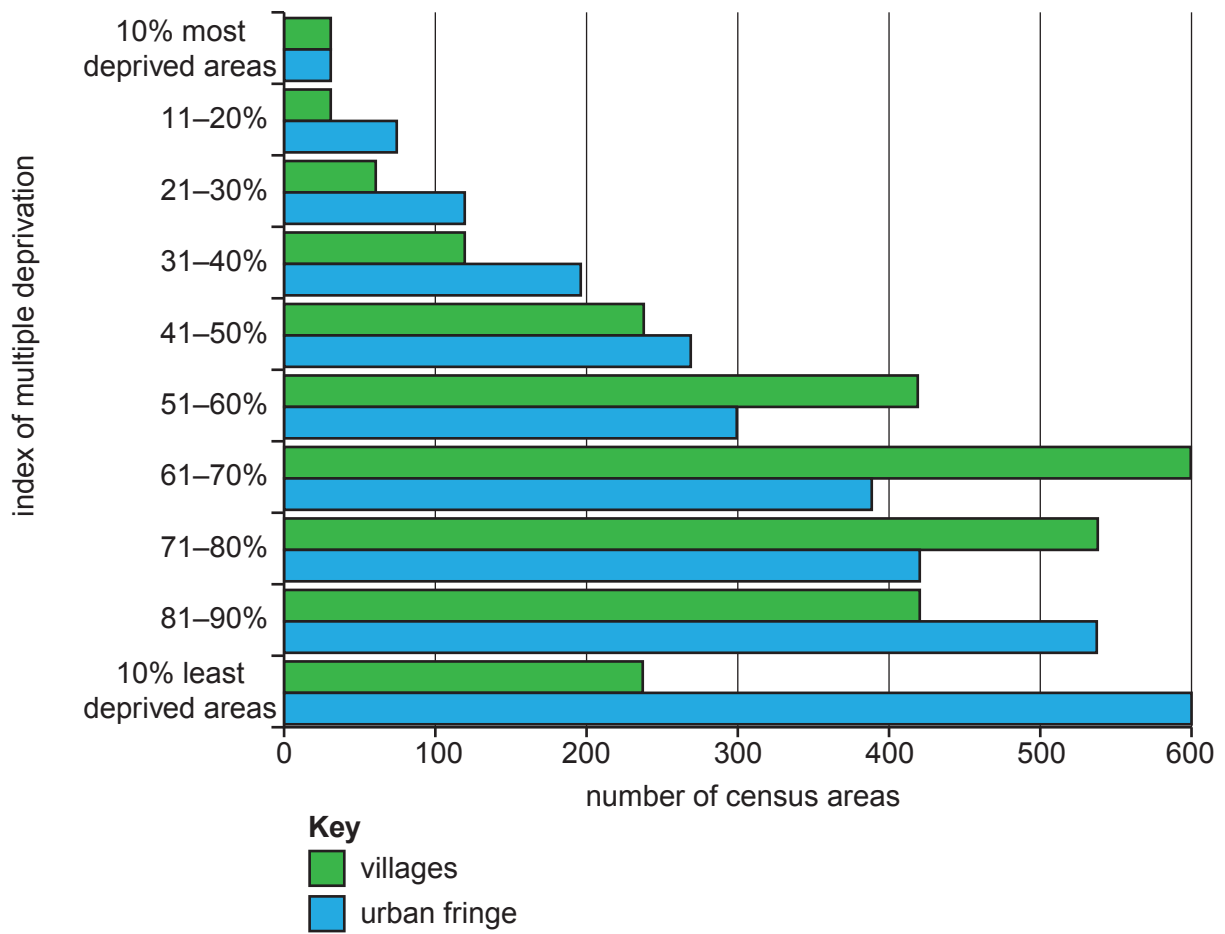


Fig. 7 for Question 9

The index of multiple deprivation for selected villages and for selected areas in the urban fringe in England in 2007



Figs 8A, 8B and 8C for Question 9

Deprivation indicators for Eastern and Southern England in 2007

Employment deprivation

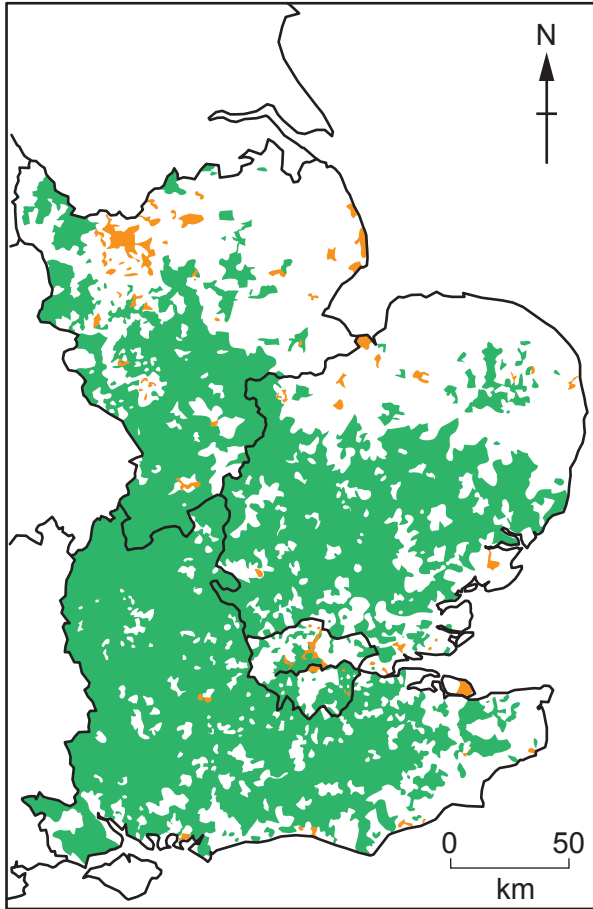


Fig. 8A

Health deprivation

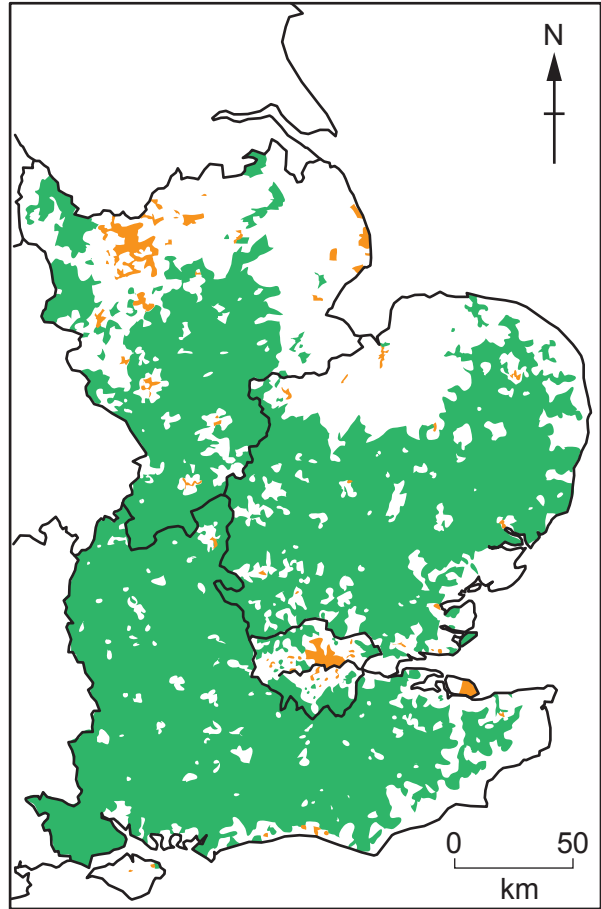


Fig. 8B

Key

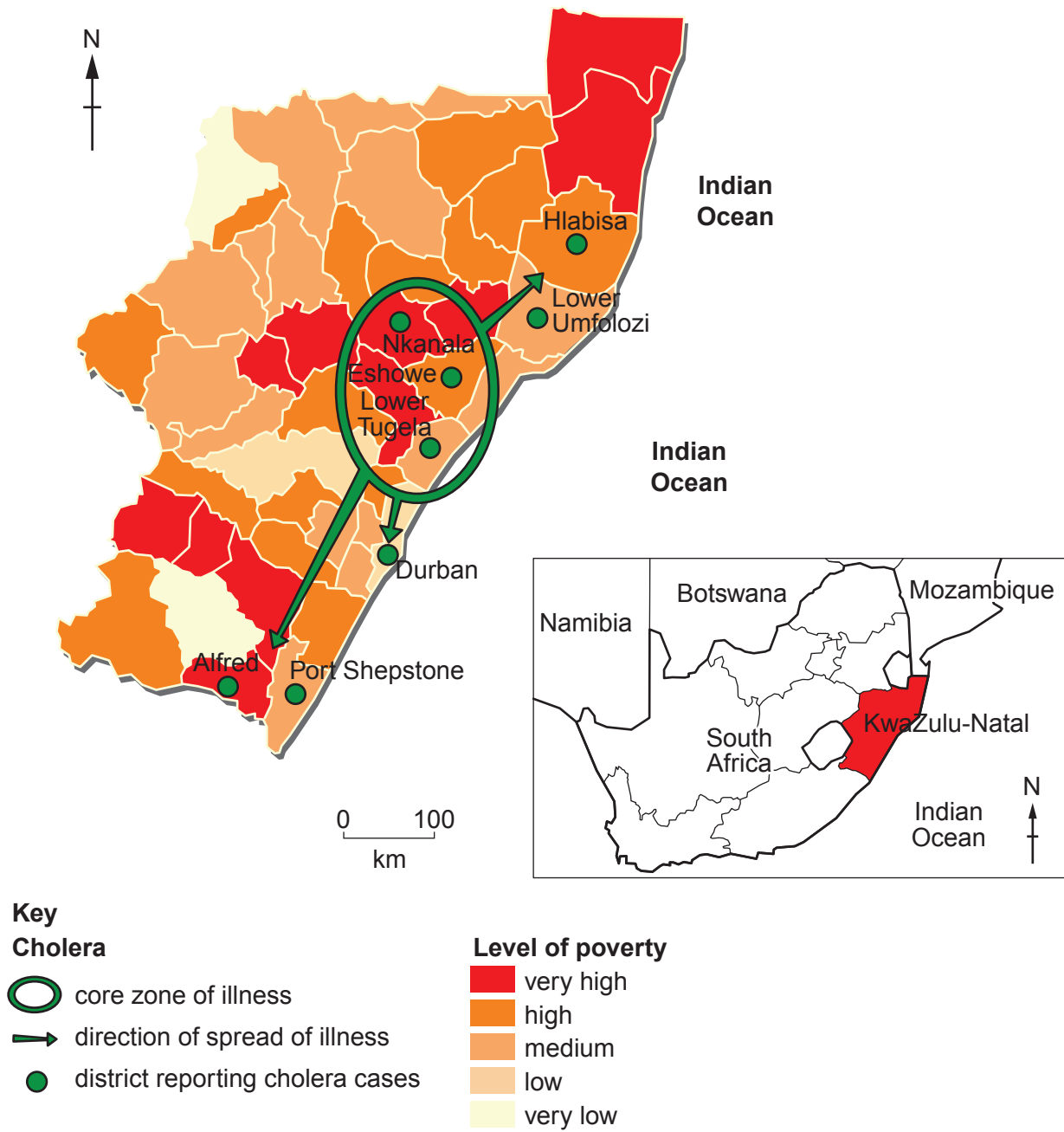
- least deprived 25%
- most deprived 25%



Fig. 8C

Fig. 9 for Question 10

Poverty and cholera in the province of KwaZulu-Natal, South Africa, in January 2001



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