

Cambridge  
International  
AS & A Level

**Cambridge Assessment International Education**  
Cambridge International Advanced Subsidiary and Advanced Level

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**GEOGRAPHY**

**9696/43**

Paper 4 Advanced Human Geography Options

**May/June 2019**

INSERT

**1 hour 30 minutes**

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**READ THESE INSTRUCTIONS FIRST**

This Insert contains all the resources referred to in the questions.



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This document consists of **5** printed pages and **3** blank pages.

Fig. 1.1 for Question 1

Informal employment, by state, in Mexico, an MIC in North America, 2014

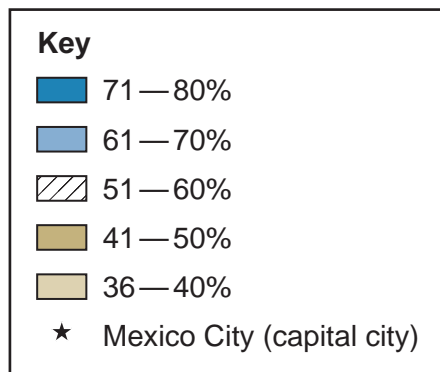
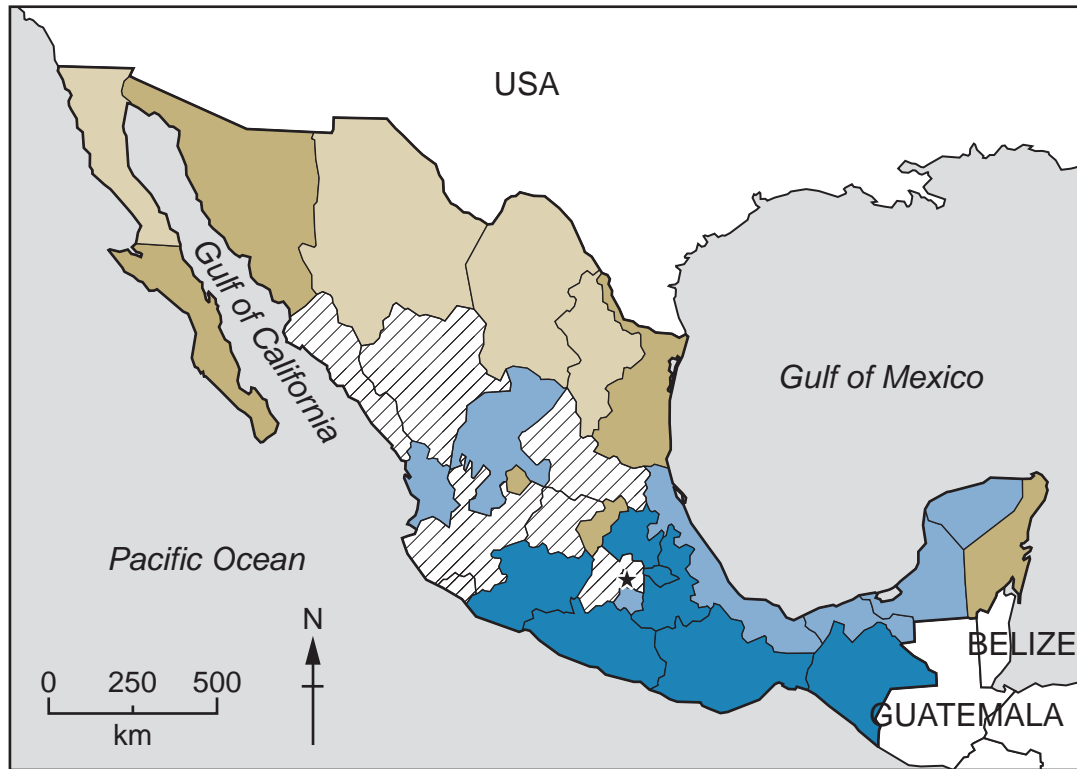


Fig. 4.1 for Question 4

An article about energy issues in Kenya, an MIC in Africa, 2015

## Biogas digesters help to solve energy issues in Kenya

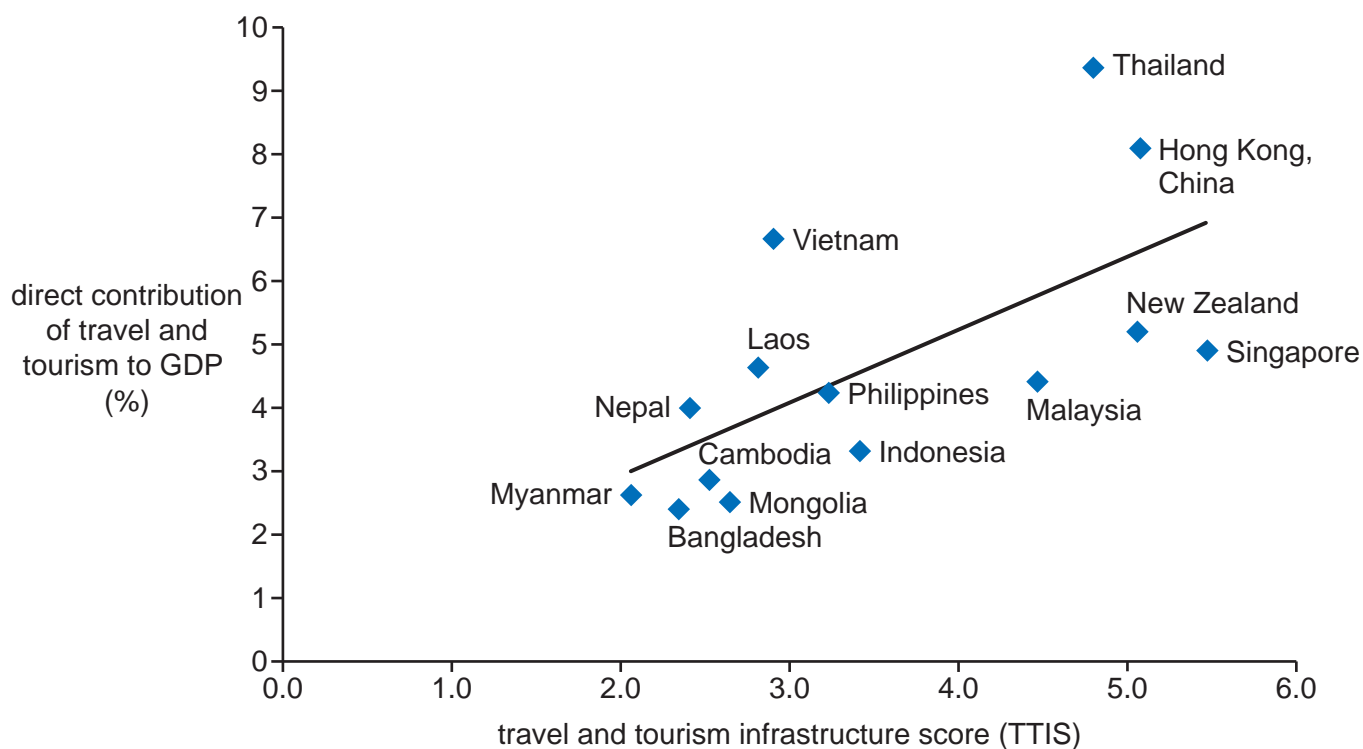
Kenya has a high dependence on biomass for its energy consumption – in 2014 wood fuel (firewood and charcoal) accounted for 69% of energy consumption. Between 2005 and 2014 the amount of wood used for cooking increased from 27 million m<sup>3</sup> to 75 million m<sup>3</sup>.



The solution might, in part, come from the use of biogas digesters (shown above). The biogas digesters use any bio-degradable material e.g. animal or human waste, garden weeds and kitchen waste. They are highly efficient, have a life span of over 10 years and come in varying sizes.

Fig. 7.1 for Question 7

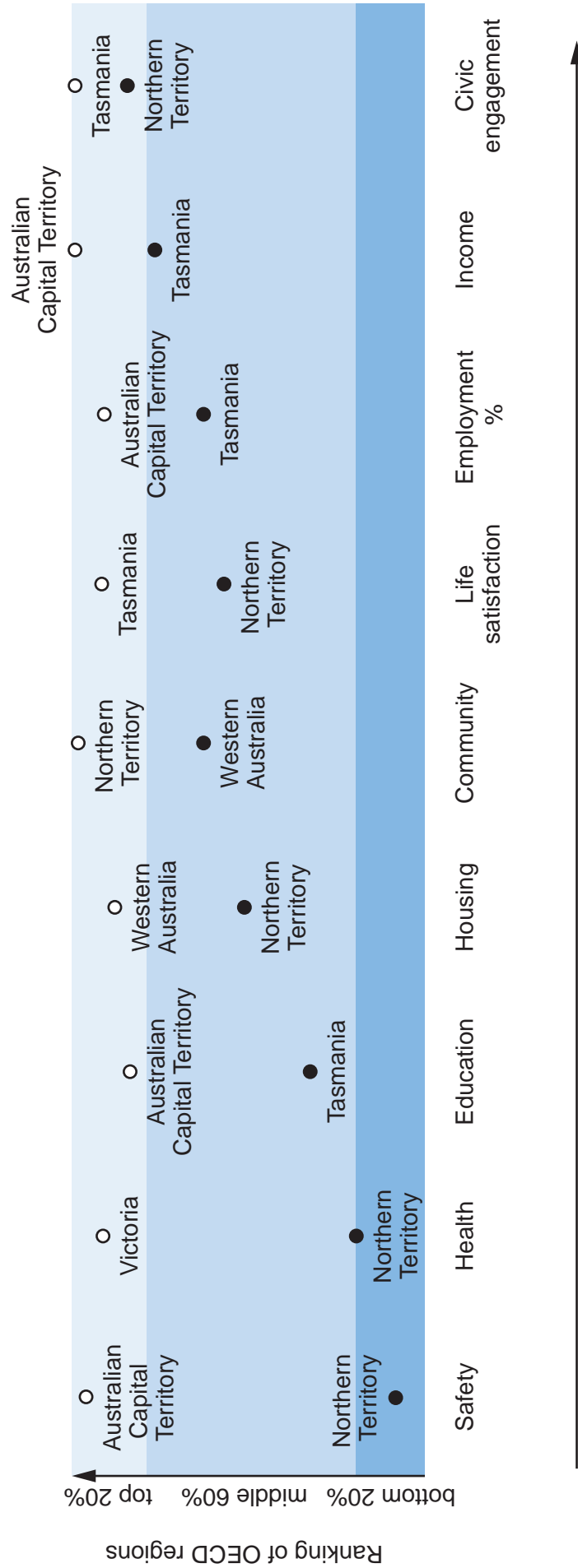
Travel and tourism infrastructure score (TTIS) and direct contribution of travel and tourism to GDP for selected countries in Asia-Pacific, 2015



The travel and tourism infrastructure score (TTIS) is a competitiveness index based on the average of a country's scores in the quality and capacity of three measures: air transport (40%), tourist service (40%) and ground transport (20%).

Fig. 10.1 for Question 10

Top-performing and bottom-performing regions, by measures of wellbeing, in Australia, an HIC in Asia-Pacific, compared to all OECD\* regions, 2015



\* Organisation for Economic Co-operation and Development

**Key** ○ top-performing region

● bottom-performing region

decreasing regional disparities

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