



**A-level
GEOGRAPHY**

Paper 2 Human Geography

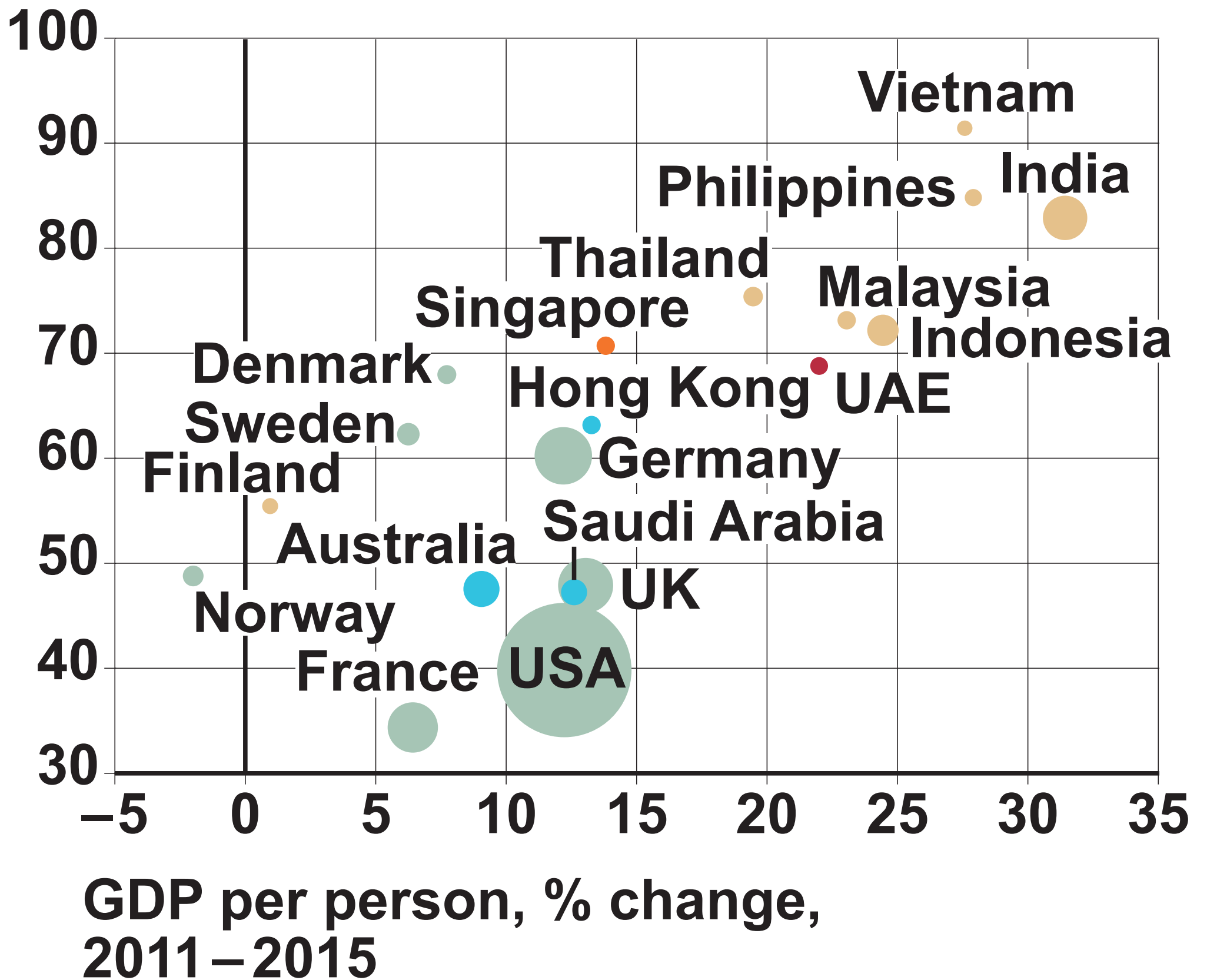
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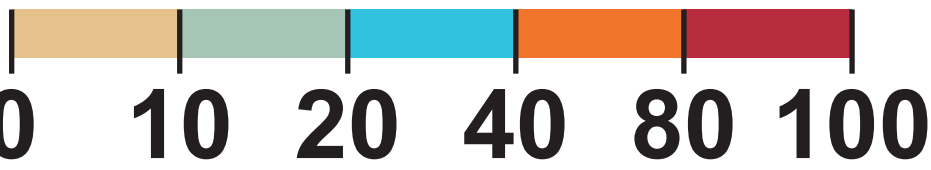
FIGURE 1 – For use with Question 1

**‘Globalisation
is a force for
good’, % of people
agreeing (2016)**

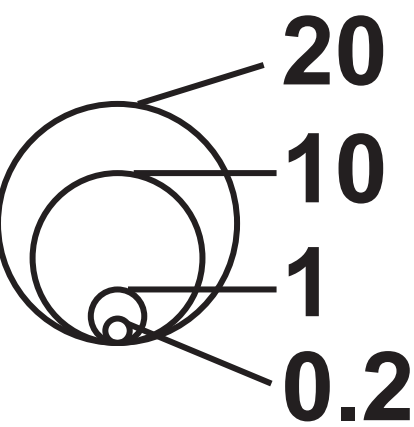


KEY

% foreign-born population (2015)

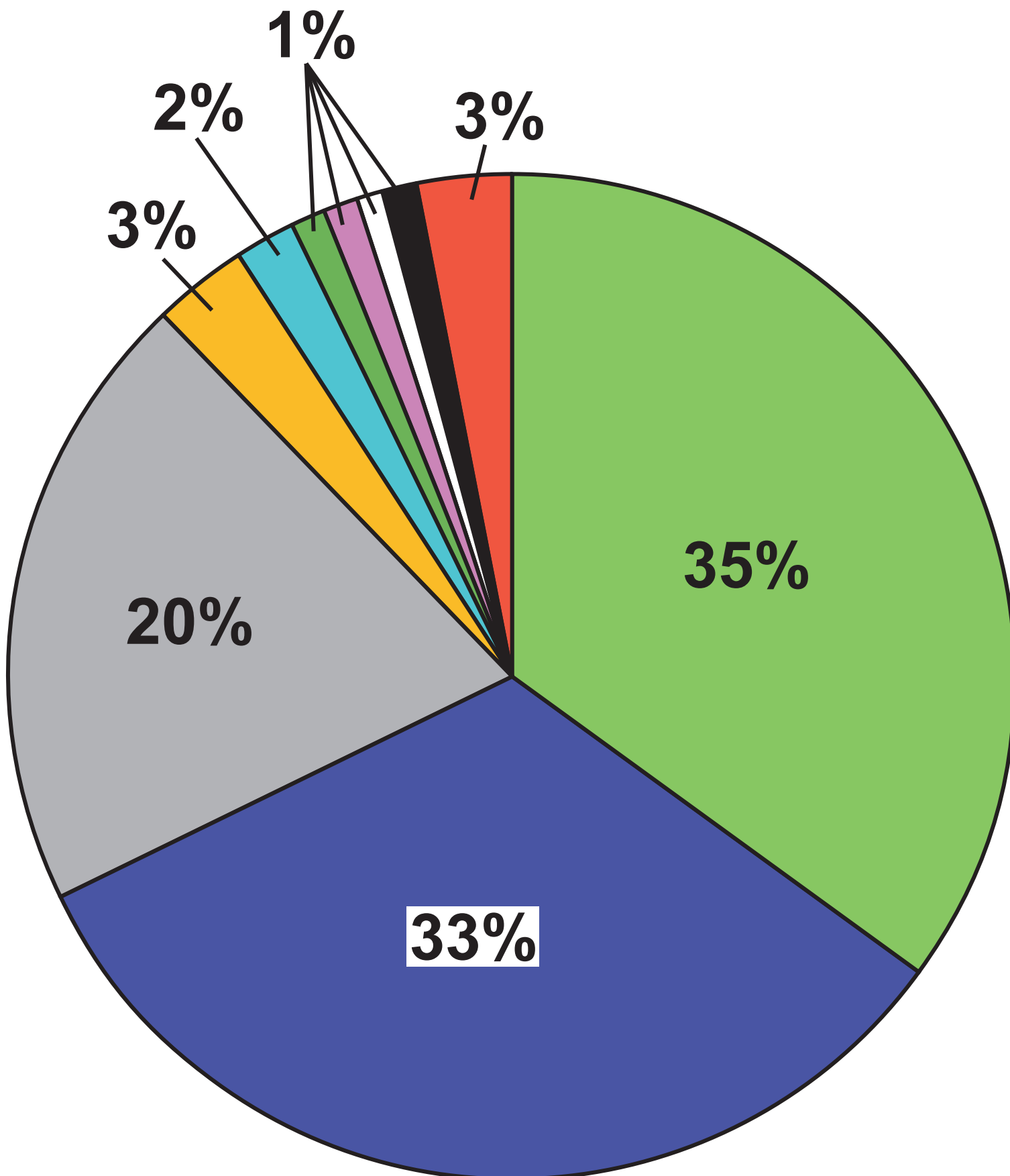


Total GDP \$trillion (2015)



[Turn over]

FIGURE 2a – For use with Question 1
Percentage breakdown of main tourist activities for visitors to Antarctica in 2016–17. In the 2016–17 season there were 44 202 visitors to Antarctica.



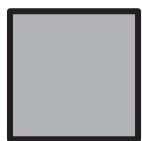
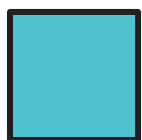
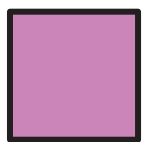
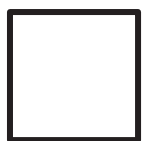
KEY**Small-boat landing****Ship cruise****Small-boat cruising****Station visit****Kayaking****Extended walk****Swimming****Ice landing****Ice walk****Other activities including
ice-climbing, helicopter rides
and skiing****[Turn over]**

FIGURE 2b – For use with Question 1
A small-boat landing party of tourists
visiting a penguin colony on
South Orkney Islands in Antarctica



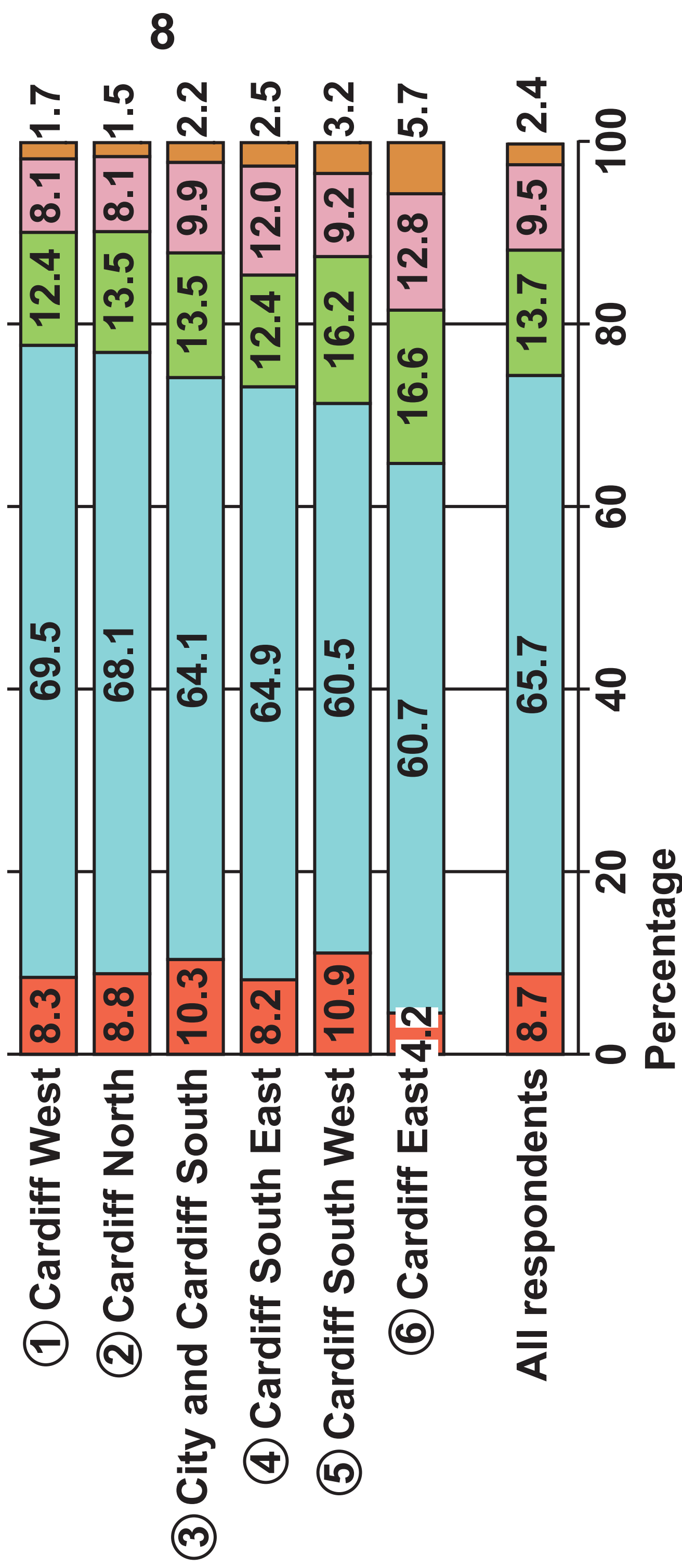
An image shows the shore of a body of water with a small boat nearby. Spread across the shore are around twenty people in high visibility clothing and a number of penguins. In the background of the image, there is snow covered mountainous terrain.

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FIGURE 3a – For use with Question 2
The results of a survey asking residents about their
perception of safety in Cardiff in 2016

To what extent do you agree or disagree that people in Cardiff feel safe?



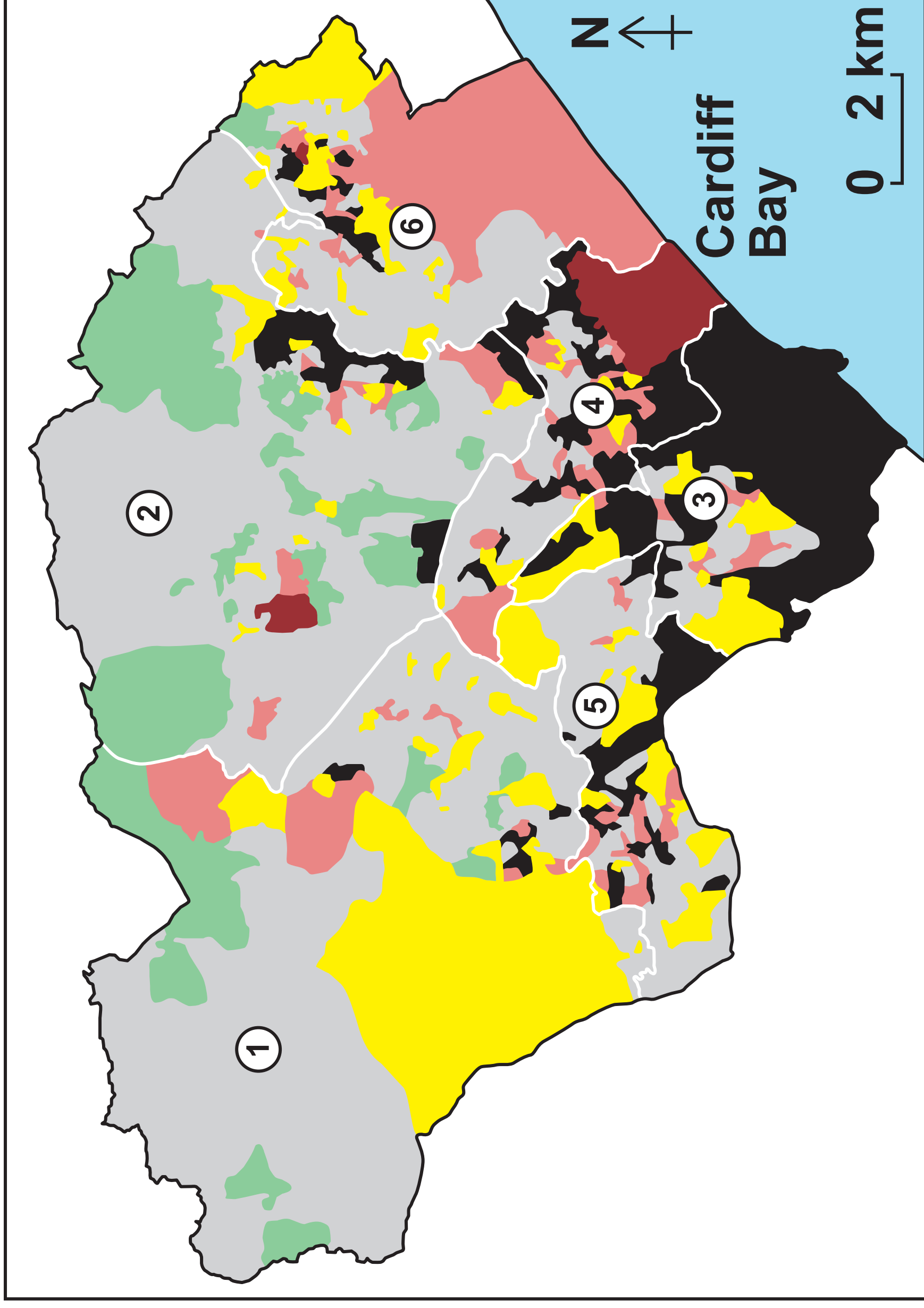
KEY

 **Strongly agree**  **Tend to agree**  **Neither agree nor disagree**

 **Tend to disagree**  **Strongly disagree**

[Turn over]

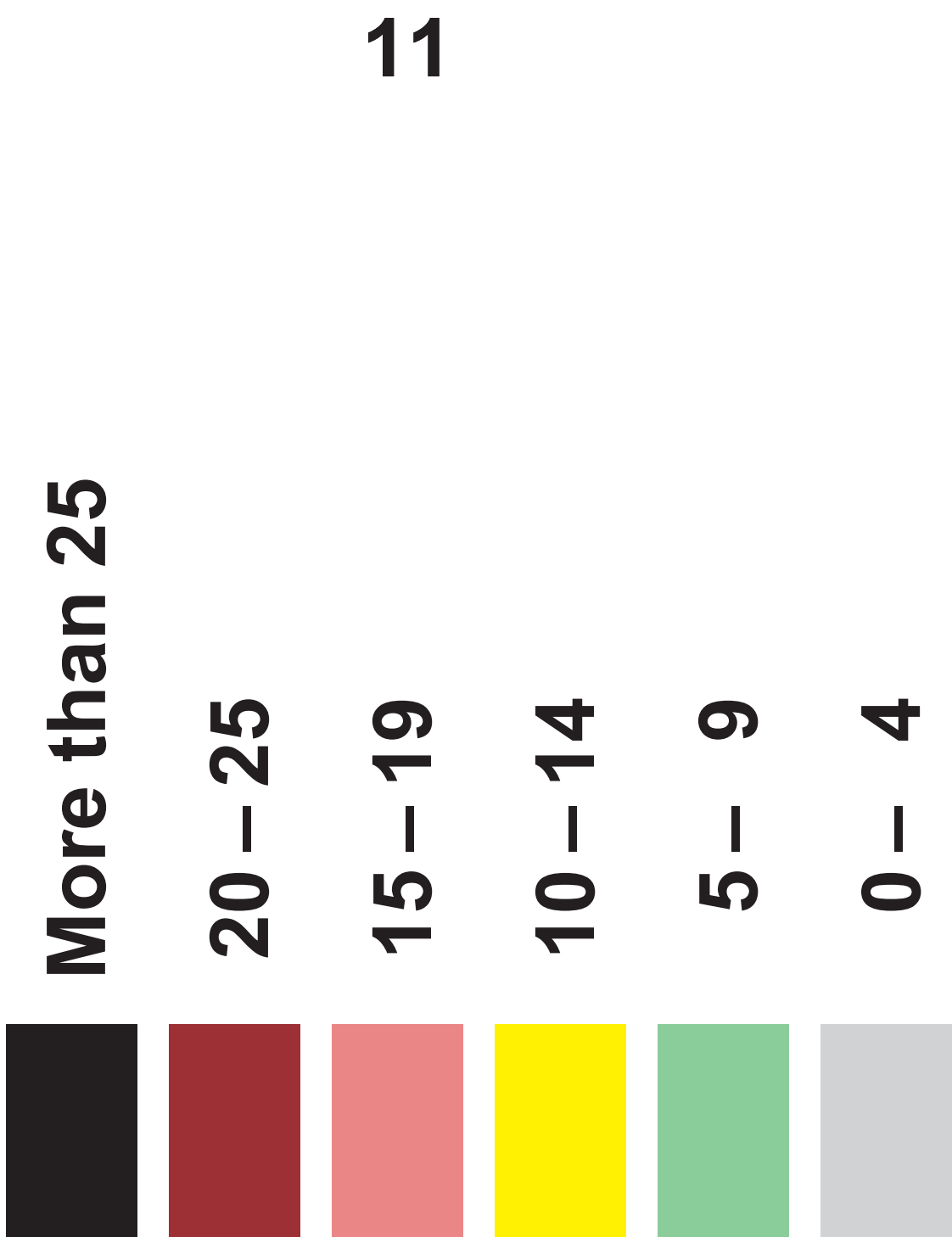
FIGURE 3b – For use with Question 2
The incidence of violent crime in Cardiff in 2016



KEY

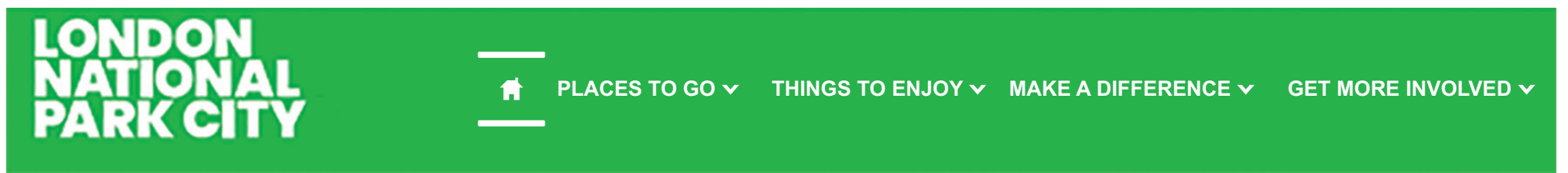
- 1 Cardiff West
- 2 Cardiff North
- 3 City and Cardiff South
- 4 Cardiff South East
- 5 Cardiff South West
- 6 Cardiff East

Number of violent crimes
per 1000 people, 2016–2017



[Turn over]

FIGURE 4 – For use with Question 2



London National Park City, put simply, is a movement to improve life in London.



We are working with residents, visitors and partners to:

- **Enjoy London's great outdoors more**
- **Make the city greener, healthier and wilder**
- **Promote London's identity as a National Park City**

We want more bird song, ultimate frisbee, hill-rolling, tree climbing, cycling, hedgehogs, volunteering, sharing, outdoor play, kayaking, clean air, otters, greener streets, outdoor learning, ball games, outdoor art and hilltop dancing in the city.

Why not?

Having successfully campaigned to make London a National Park City, the National Park City Foundation has been established to bring the idea to life.

We're doing this by:

- **Leading inspiring campaigns**
- **Growing our movement**
- **Supporting and coordinating action**

Individuals, families, groups and organisations can make their own contributions to the London National Park City's aims, either formally or informally. The Mayor of London has committed to protecting and increasing green spaces and is providing funding to help with planting. You can contribute by simply making your part of the city a little wilder or enjoying a new part of the city's great outdoors. The more people who do these things the better.

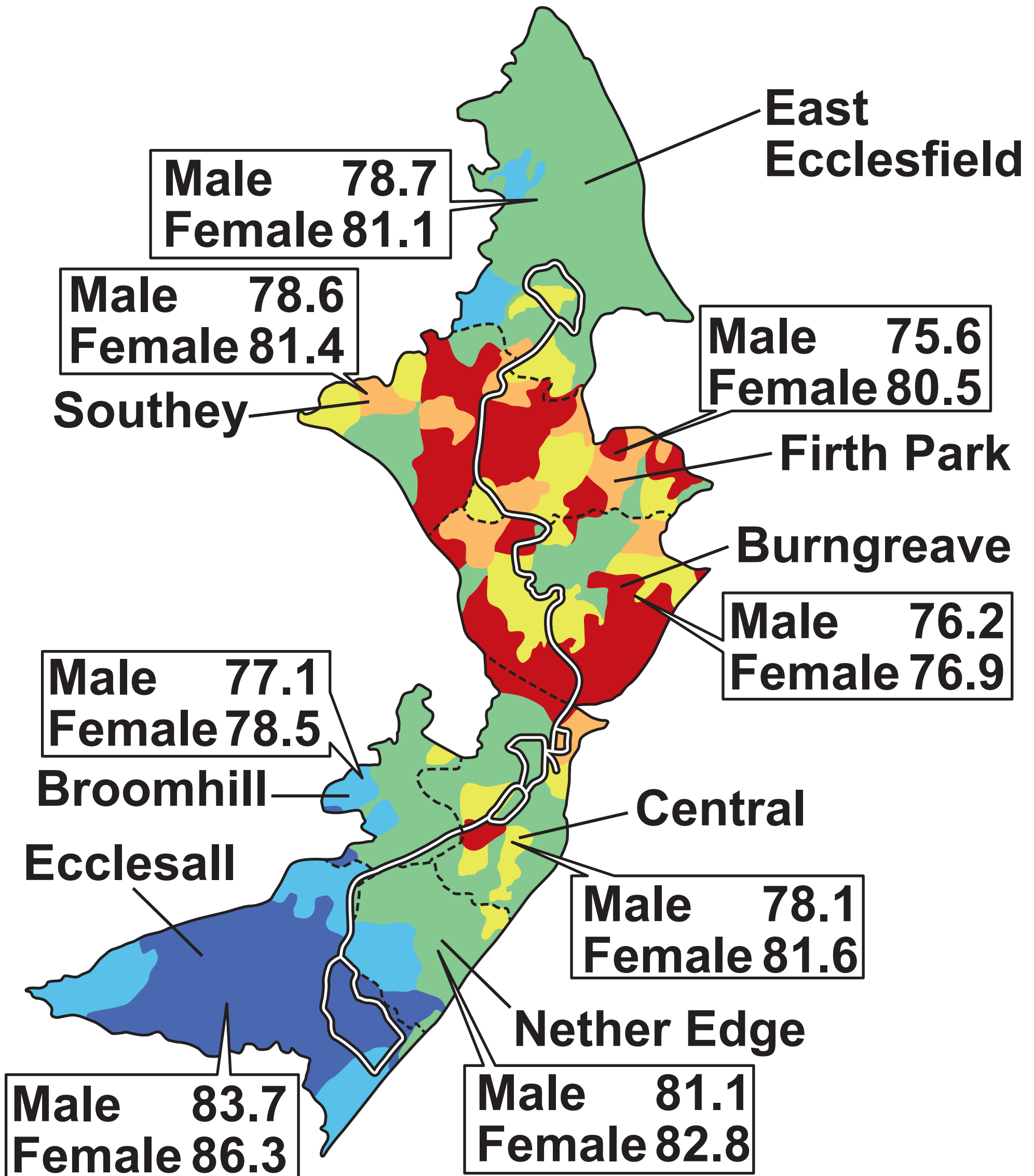
“What a moment for London: a celebration of the biodiversity and greenness that the city holds, an acknowledgement of how vitally urban lives are bound up with – and enriched by – nature, and a vision for the future of how to deepen and improve our relations with the living world – for what is good for nature is also good for us all.”

– Robert Macfarlane, nature writer

[Turn over]

FIGURE 5 – For use with Question 3

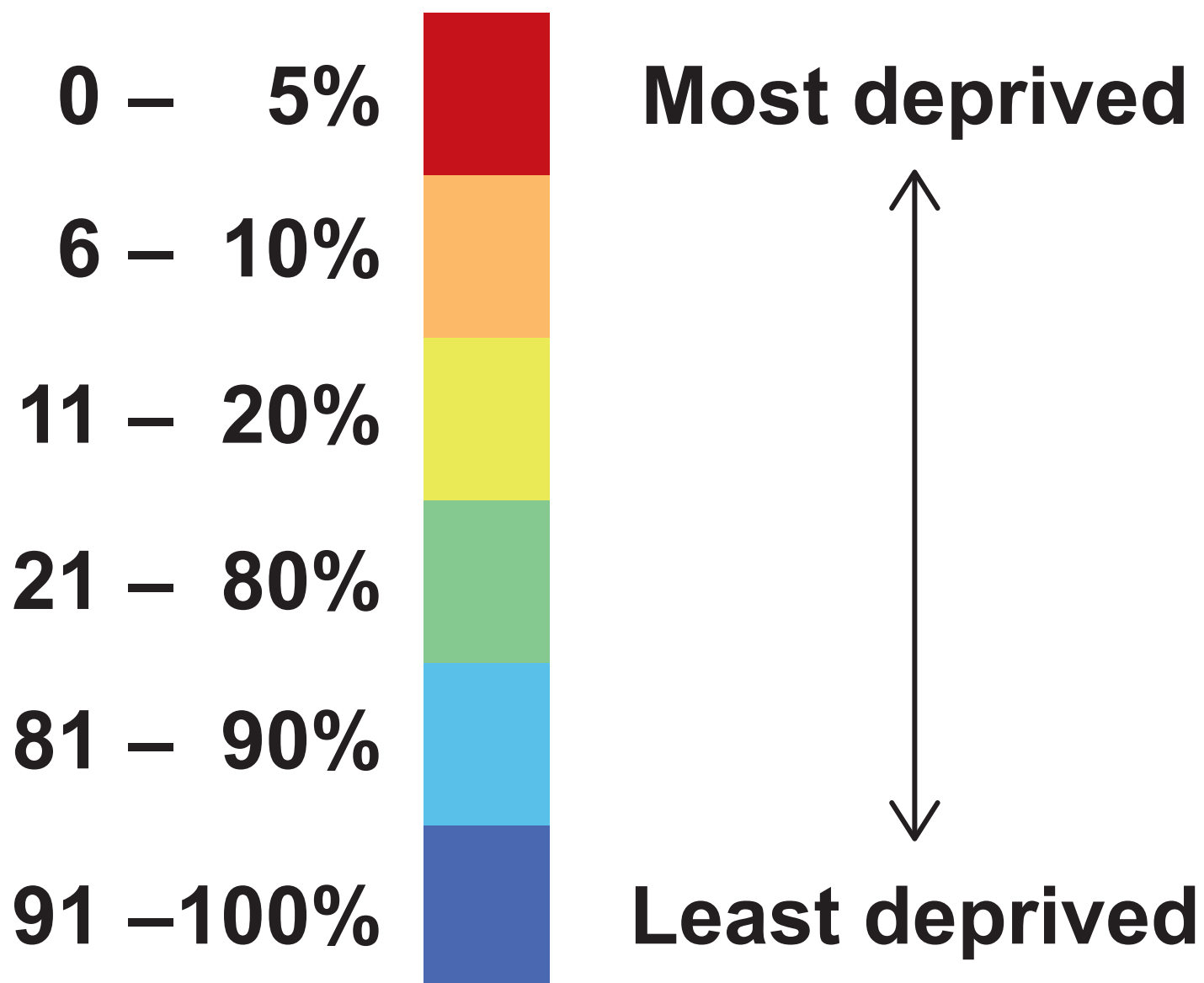
The change in life expectancy along the number 83 bus route in Sheffield, a city in the UK. The index of multiple deprivation is also shown on the map.



KEY

===== 83 bus route

----- Ward boundary

Index of multiple deprivation

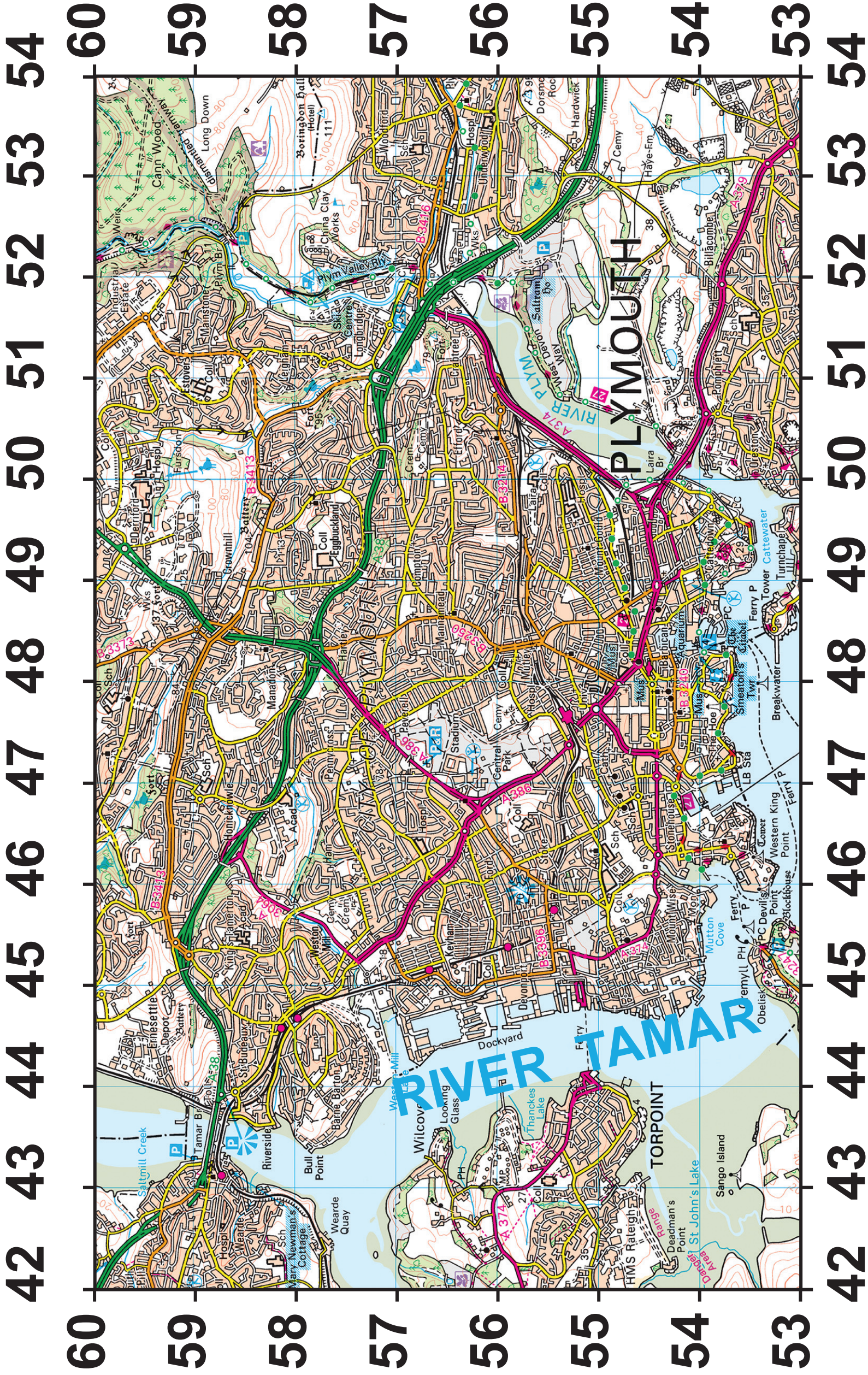
0 2 km



Note: The life expectancy data provided is the average for each ward.

[Turn over]

FIGURE 6 – For use with Question 3
An OS map extract of Plymouth, a city on the south west coast of England



KEY

N



0 1 2 3 4 5 kilometres

Note: Map not reproduced to 1:50 000 scale.

[Turn over]

FIGURE 7a – For use with Question 4

Deaths attributed to air pollution by country income groups in 2016

Deaths attributed to air pollution (%)

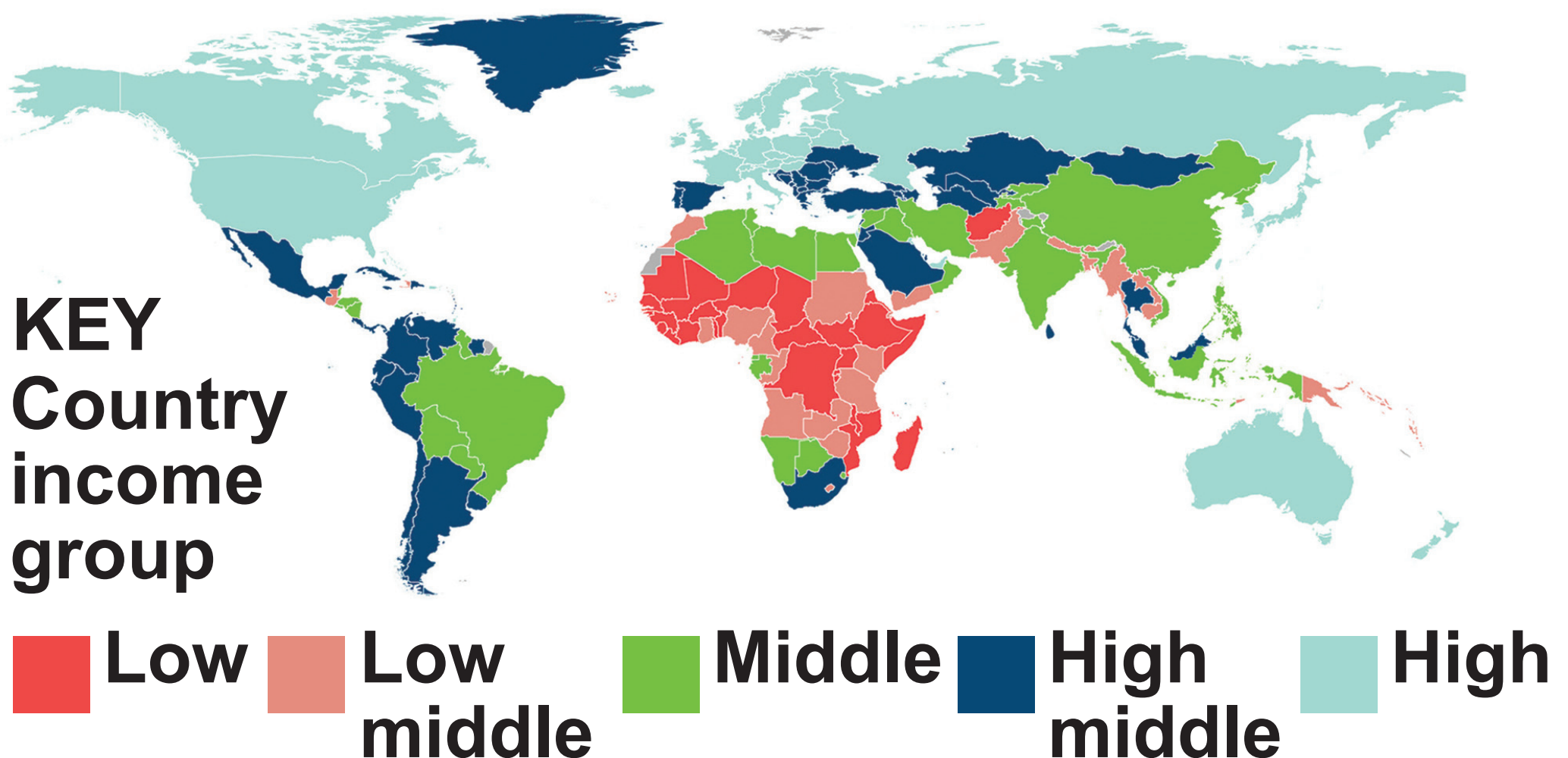
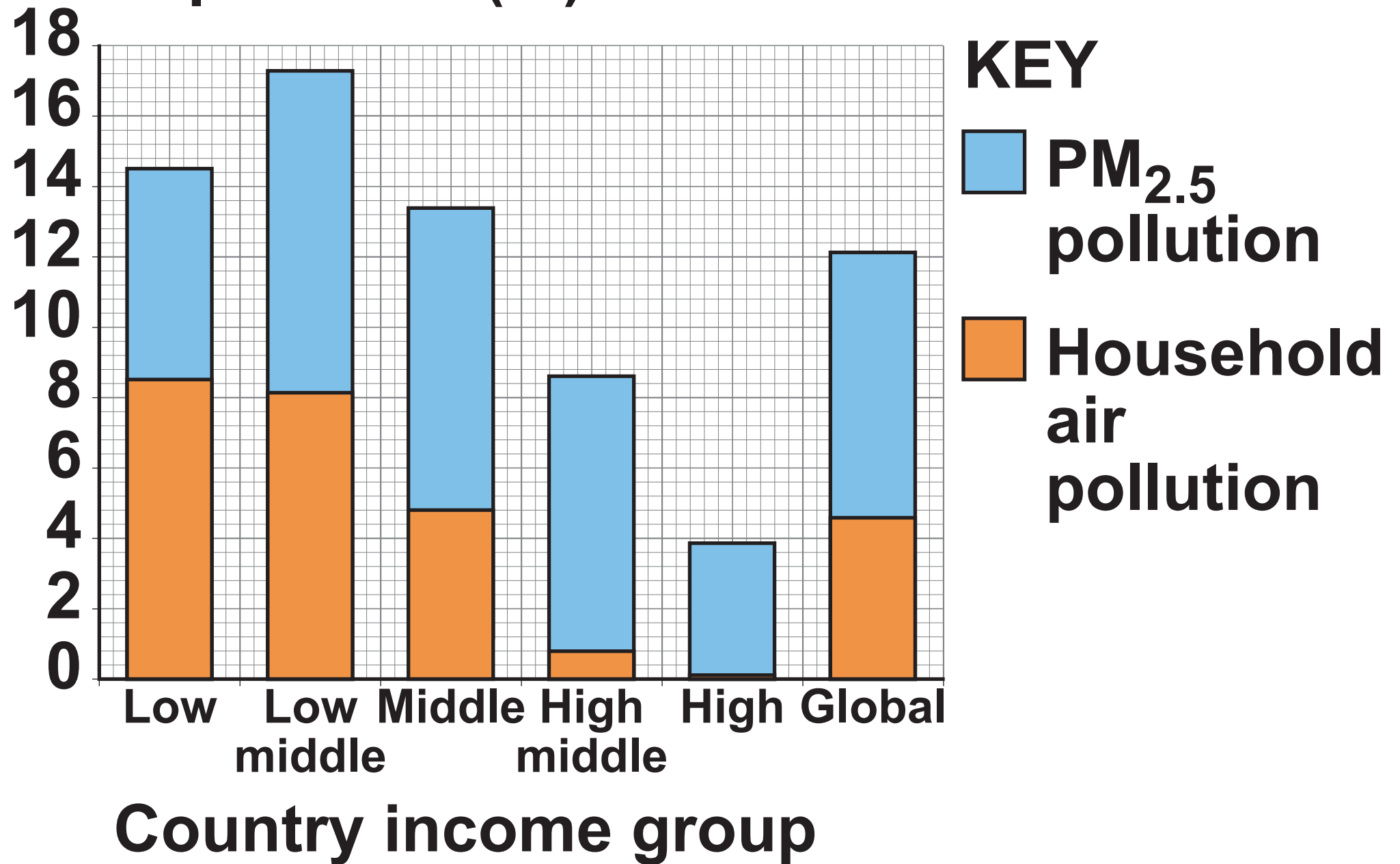
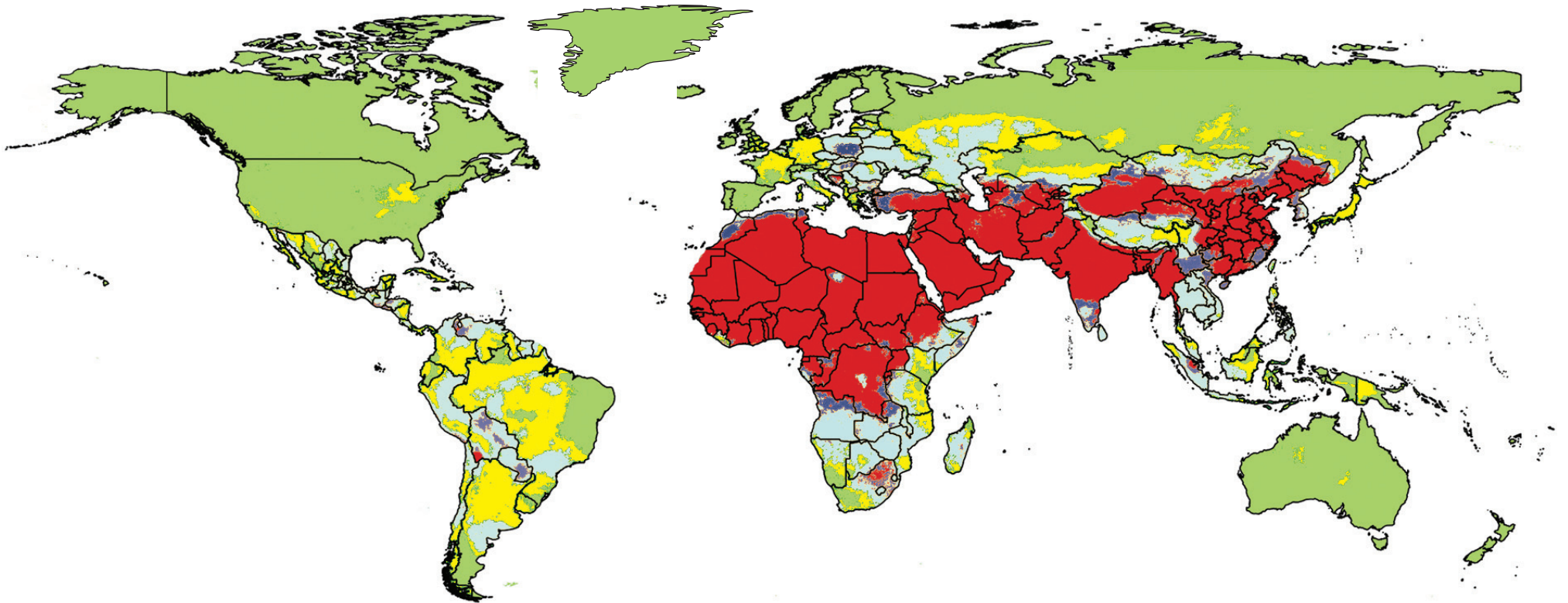
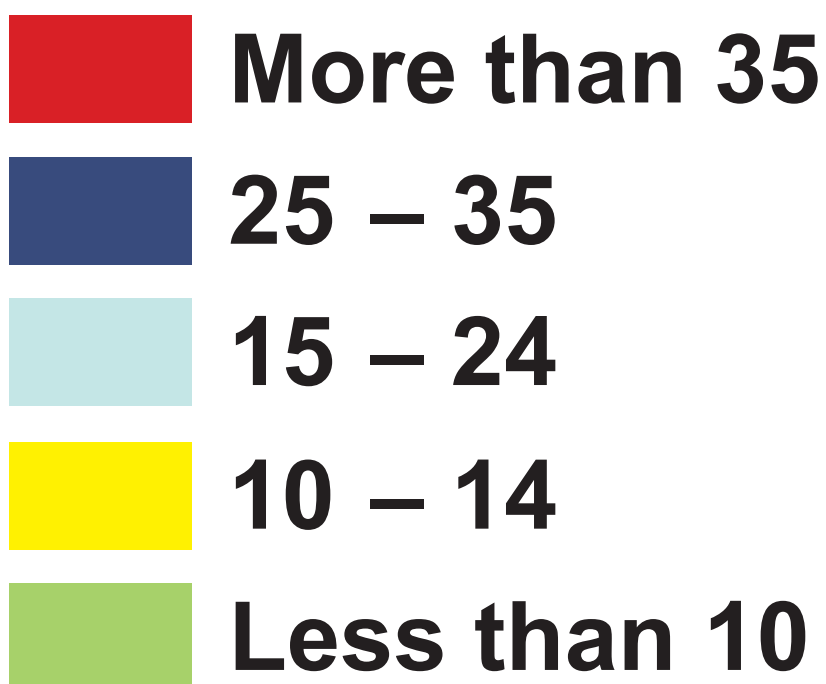


FIGURE 7b – For use with Question 4
The global distribution of the concentration of PM_{2.5} atmospheric pollution in 2016



KEY PM_{2.5} (µg/m³)



Note: PM_{2.5} refers to fine particles with diameters less than 2.5 micrometers.

Note: The WHO Guideline for healthy air is less than 10 PM_{2.5}

[Turn over]

FIGURE 8a – For use with Question 4
The number of refugees received by
selected European countries from
1 January to 30 June 2015

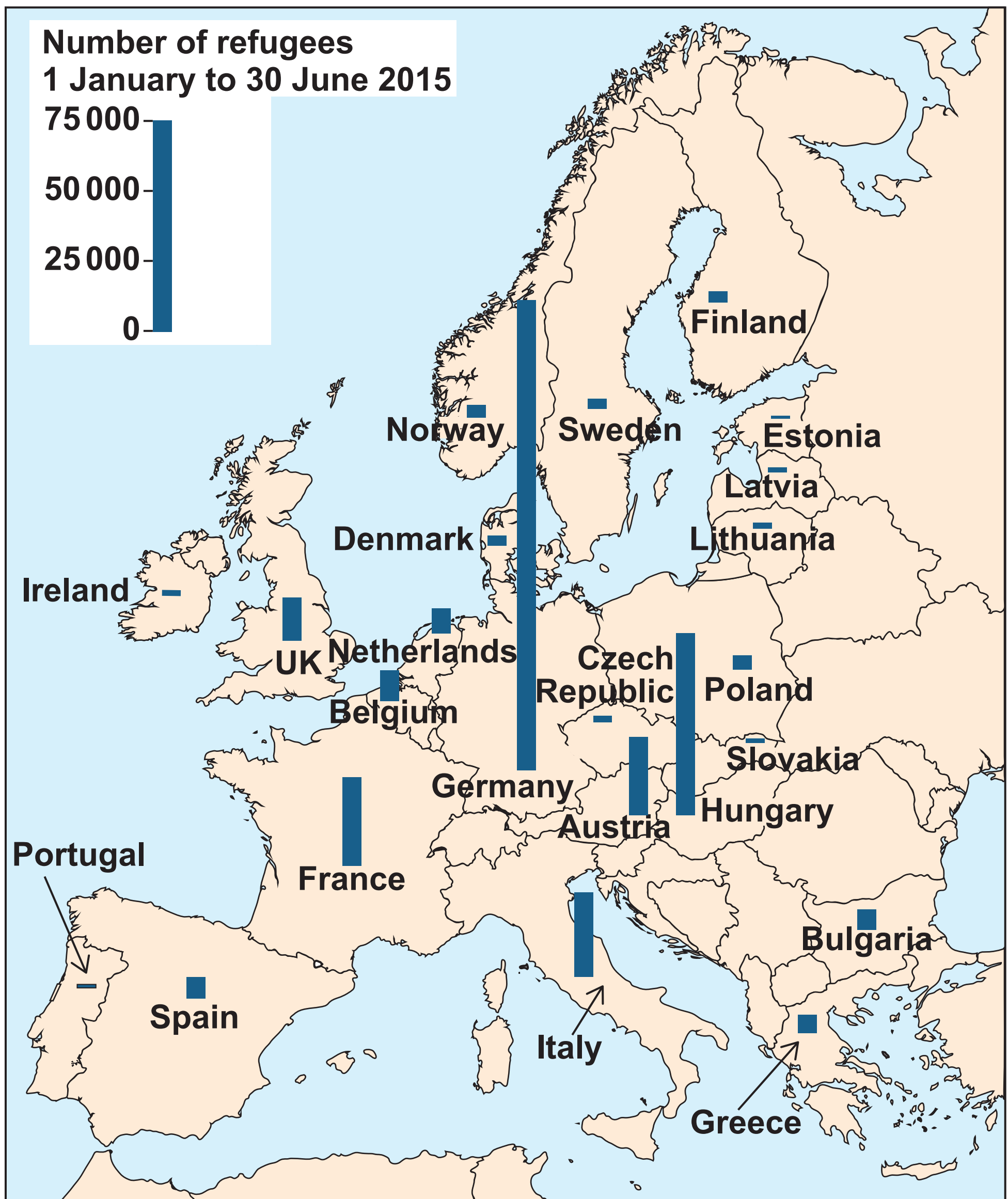
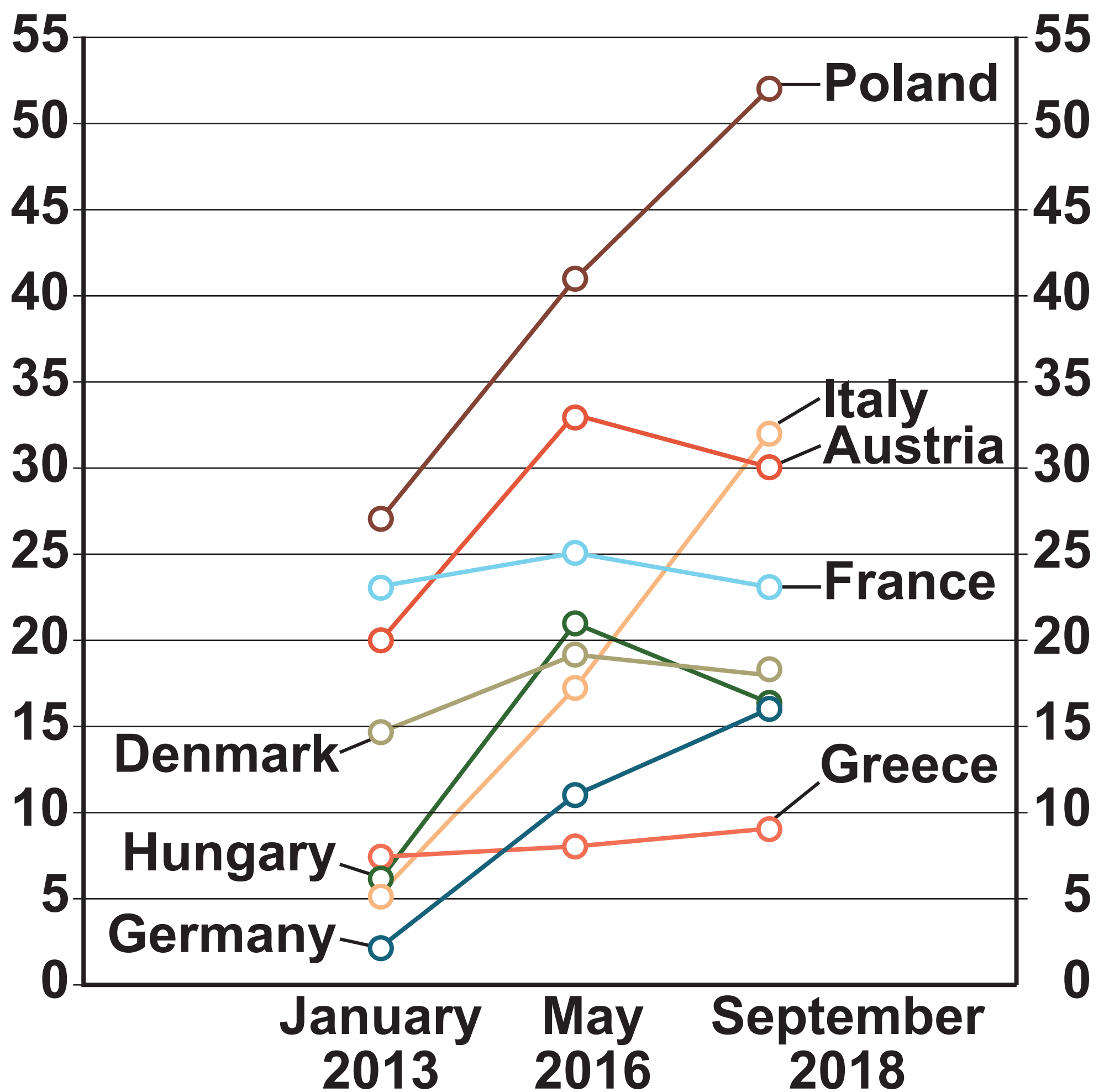


FIGURE 8b – For use with Question 4

The rise of anti-immigration parties in selected European countries between 2013 and 2018

Voting intention
(% of respondents)



[Turn over]

FIGURE 8c – For use with Question 4

Placards used at a 'Refugees welcome here' march in London held in 2016



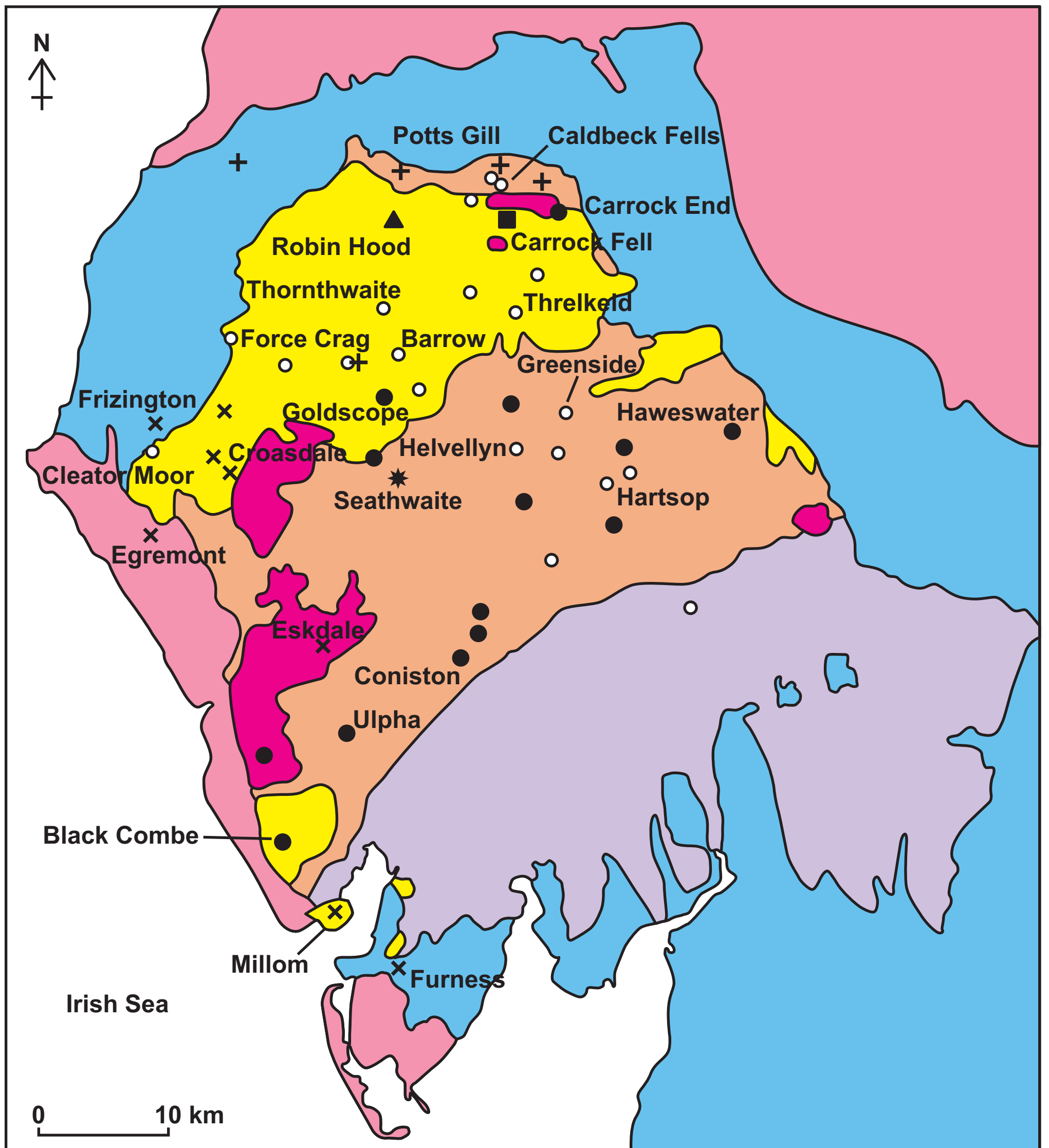
An image shows a number of placards attached to large metal railings. They read:

- No human is illegal
- Be human refugees welcome
- Asylum is a right No human is illegal
- Refugees welcome here.







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FIGURE 9 – For use with Question 5



KEY

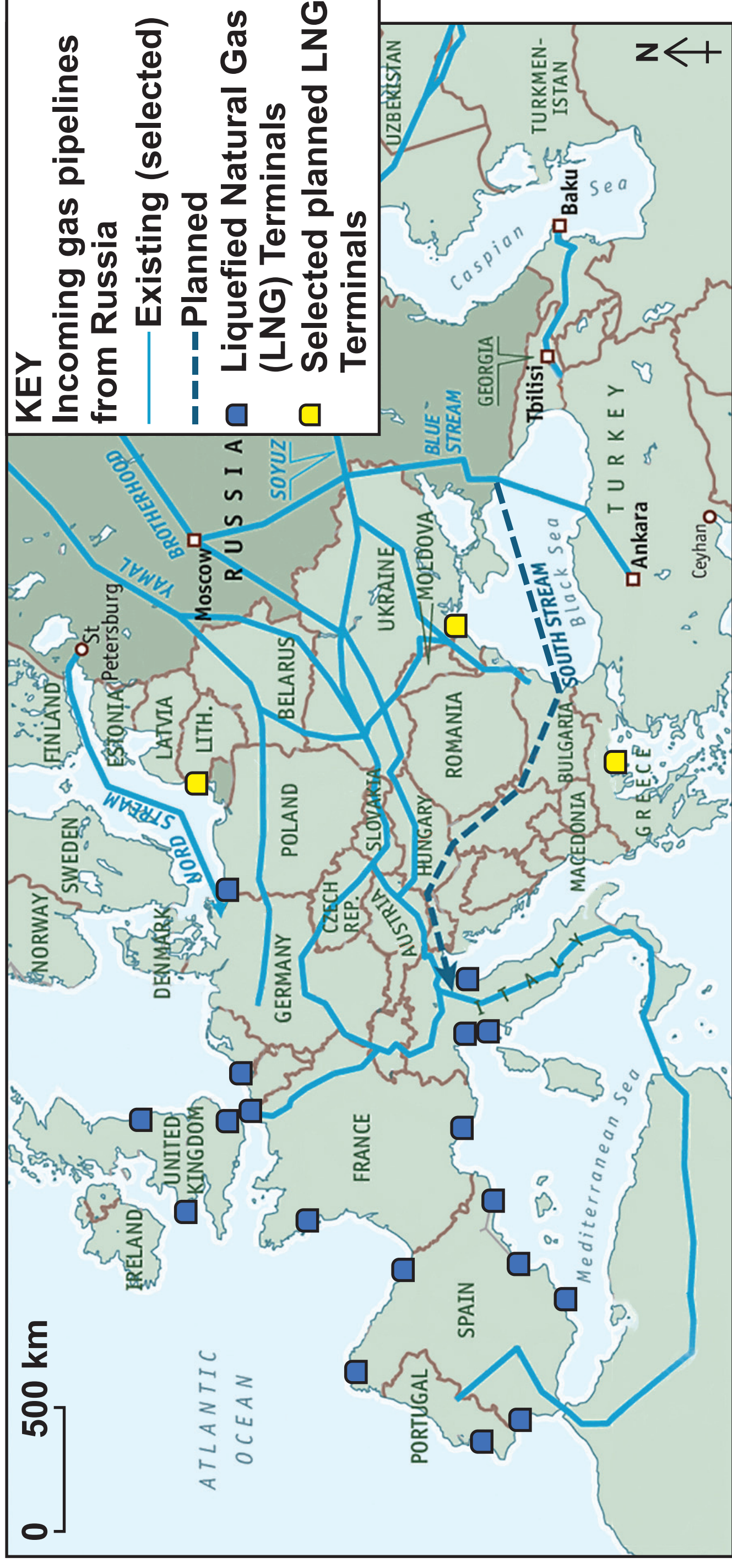
-  **Permian and Triassic sedimentary rocks**
-  **Carboniferous sedimentary rocks**
-  **Windermere Supergroup – sedimentary rocks**
-  **Borrowdale and Eycott Volcanics – igneous extrusive rocks**
-  **Skiddaw Group – mainly metamorphic rocks**
-  **Intrusive igneous rocks – granite and gabbro**

Mineral mining sites

- | | |
|-------------------|------------------------|
| ★ Graphite | ○ Lead and zinc |
| ● Copper | + Baryte |
| ■ Tungsten | × Haematite |
| ▲ Antimony | |

[Turn over]

FIGURE 10a – For use with Question 5
Selected gas pipelines and liquefied natural gas terminals in Europe in 2014



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FIGURE 10b – For use with Question 5
Gas consumption and the level of
dependence on Russian gas in 2014

World map showing gas consumption and the level of dependence on Russian gas in 2014 cannot be reproduced here due to third-party copyright restrictions.

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