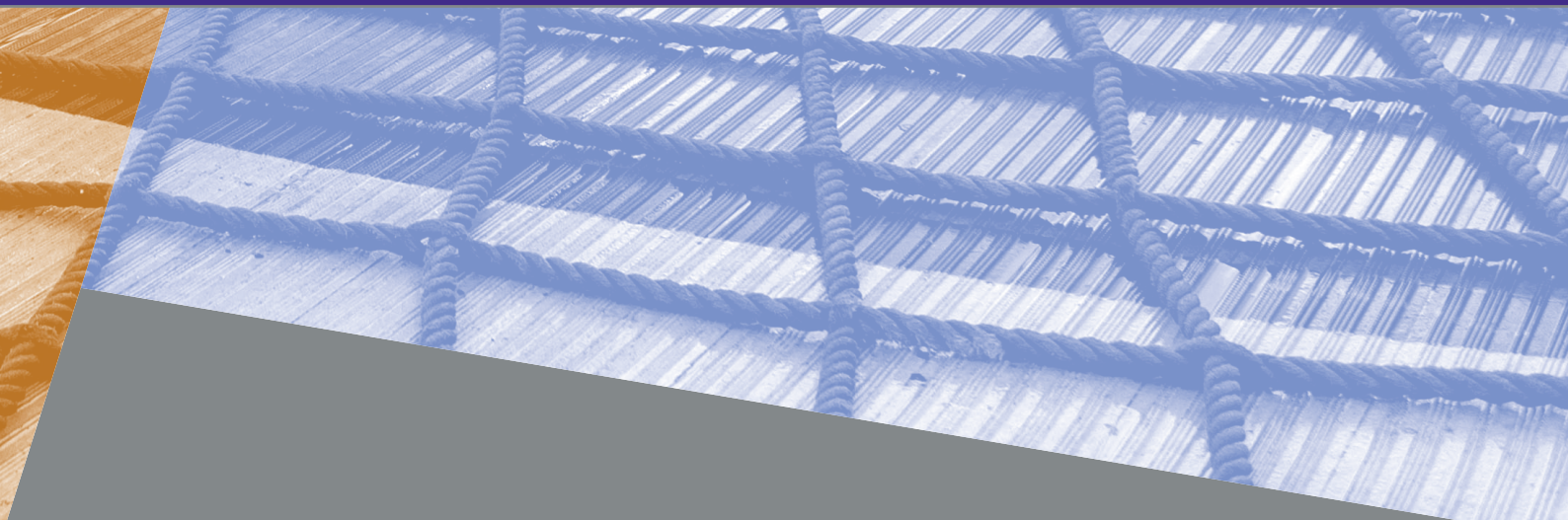
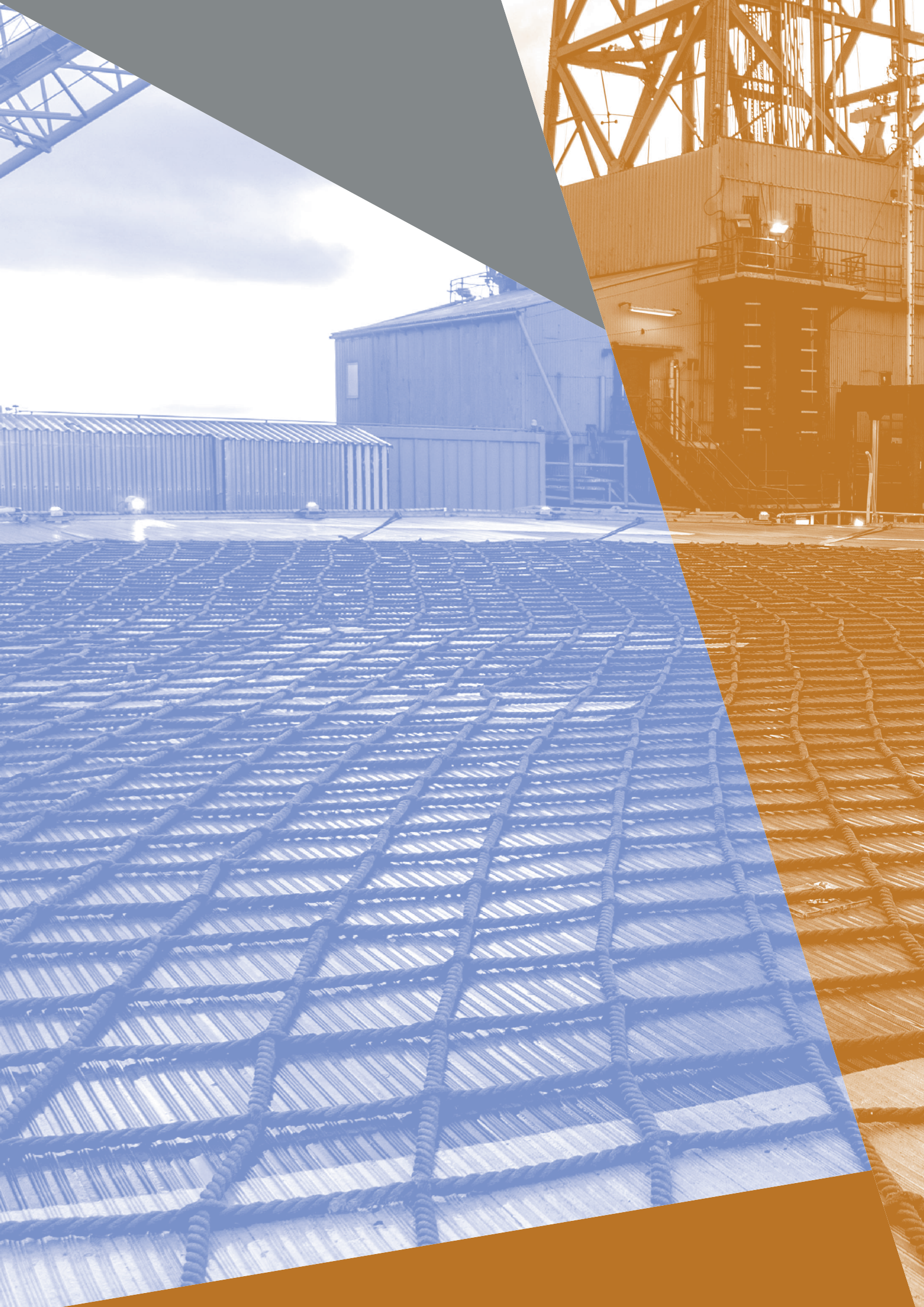




OIL&GAS^{UK}

WORKFORCE REPORT 2017





1. Introduction

This publication expands on the industry employment data published within Oil & Gas UK's *Economic Report 2017*¹. It provides more detail on the total employment supported across the whole upstream industry, both onshore and offshore, and draws on Vantage Personnel On Board data to look exclusively at the breakdown of the offshore workforce.

¹ Oil & Gas UK's *Economic Report 2017* is available to download at www.oilandgasuk.co.uk/economicreport

2. Key Findings

Total Employment

- Latest estimates show that the UK offshore oil and gas industry continues to support more than 302,000 jobs.
- The 300,000-plus jobs are spread across the country, with almost 60 per cent in England, 38 per cent in Scotland and the remainder across Northern Ireland and Wales.
- This latest employment estimate is 160,000 lower than the peak of more than 460,000 jobs in 2014.
- The pace of contraction in employment has, however, slowed considerably to 4.2 per cent between 2016-17, compared with 15.6 per cent from 2015-16 and 19.4 per cent from 2014-15.

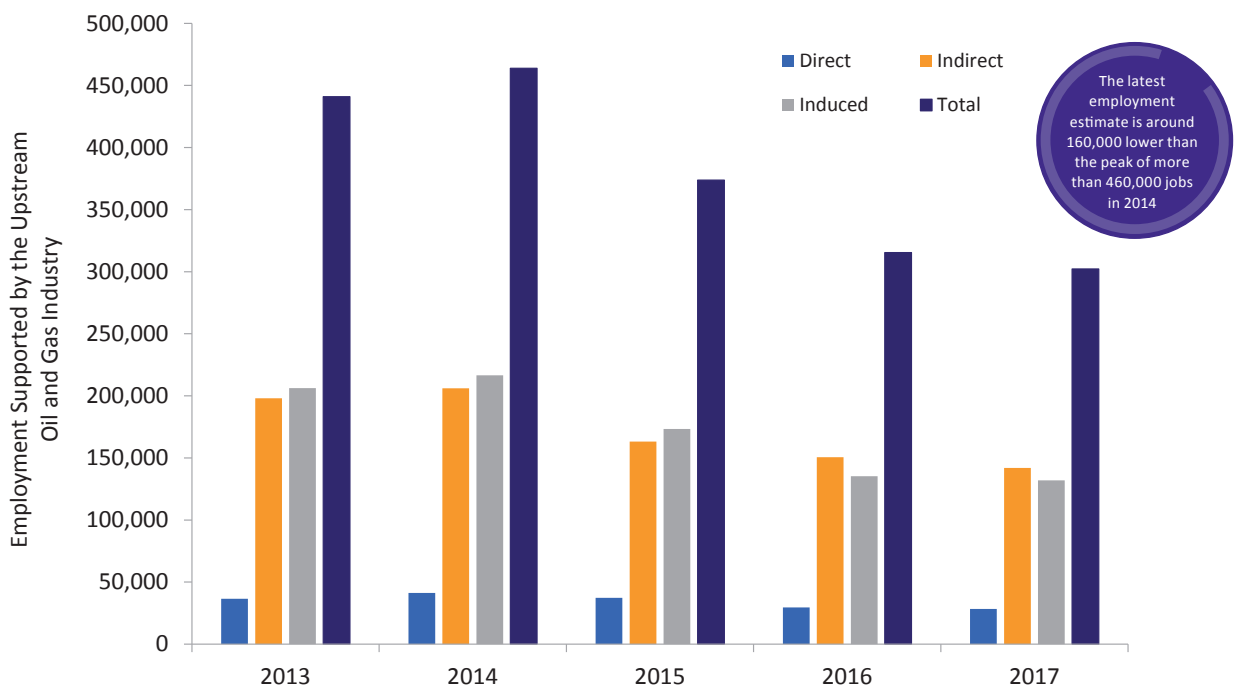
Offshore Demographics

- More than 52,000 people travelled offshore in the UK in 2016, back in line with the long-term trend seen before 2012.
- The core offshore workforce (those spending more than 100 days offshore per year) decreased by 18 per cent from 2014-16, from 28,990 to 23,651.
- The largest number of offshore workers are in the central North Sea (22,739), which reflects the higher level of activity in this area.
- The west of Shetlands region has seen greatest growth in offshore employment, more than doubling since 2014 to 4,304 offshore workers last year.
- As the UK Continental Shelf (UKCS) becomes more efficient, productivity has improved with a 42 per cent increase in oil and gas production per core offshore worker since 2014.
- The average age of offshore workers has increased to 42.7 from 40.7 in 2014.
- Around 15 per cent of the offshore workforce are non-British citizens, around half of whom are from the EU.

3. Graphs

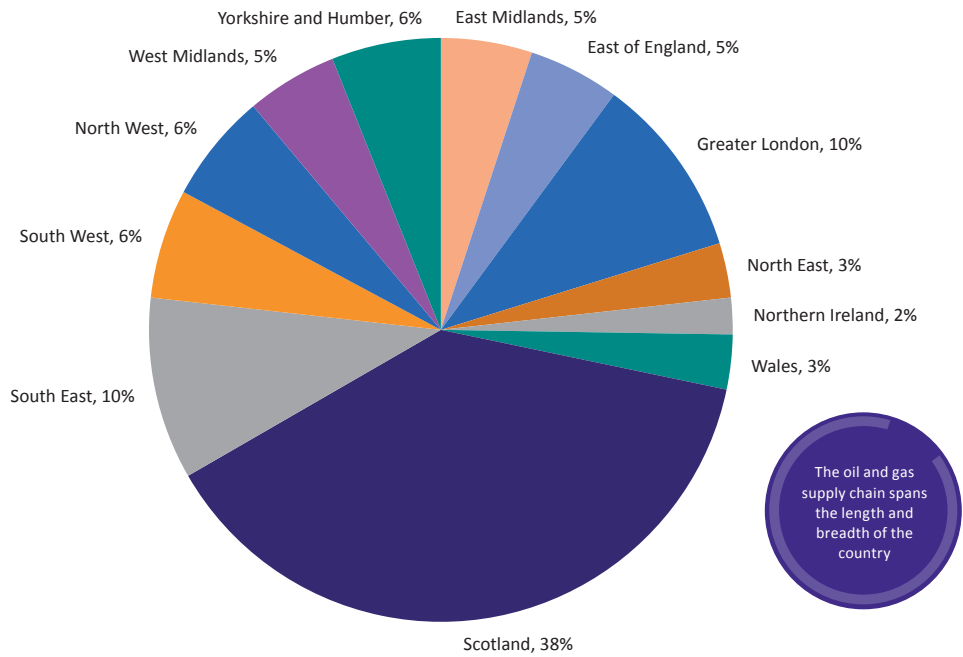
Figure 1: Total Employment Supported by the UK Upstream Oil and Gas Industry

	2013	2014	2015	2016	2017
Direct	36,600	41,300	37,300	29,500	28,300
Indirect	198,100	206,100	163,100	150,600	141,900
Induced	206,200	216,500	173,400	135,300	132,000
Total	440,900	463,900	373,800	315,400	302,200



Source: Experian

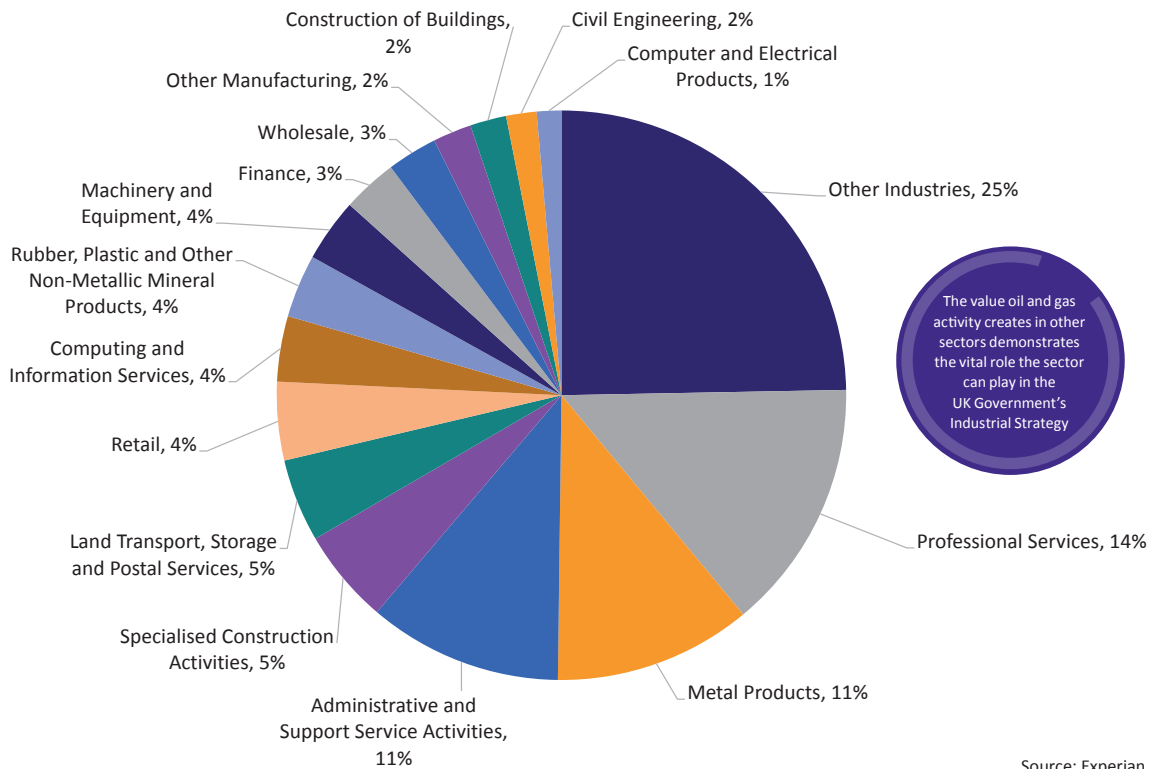
Figure 2: Total Employment by Region



Note: Percentages do not add up to 100 due to rounding

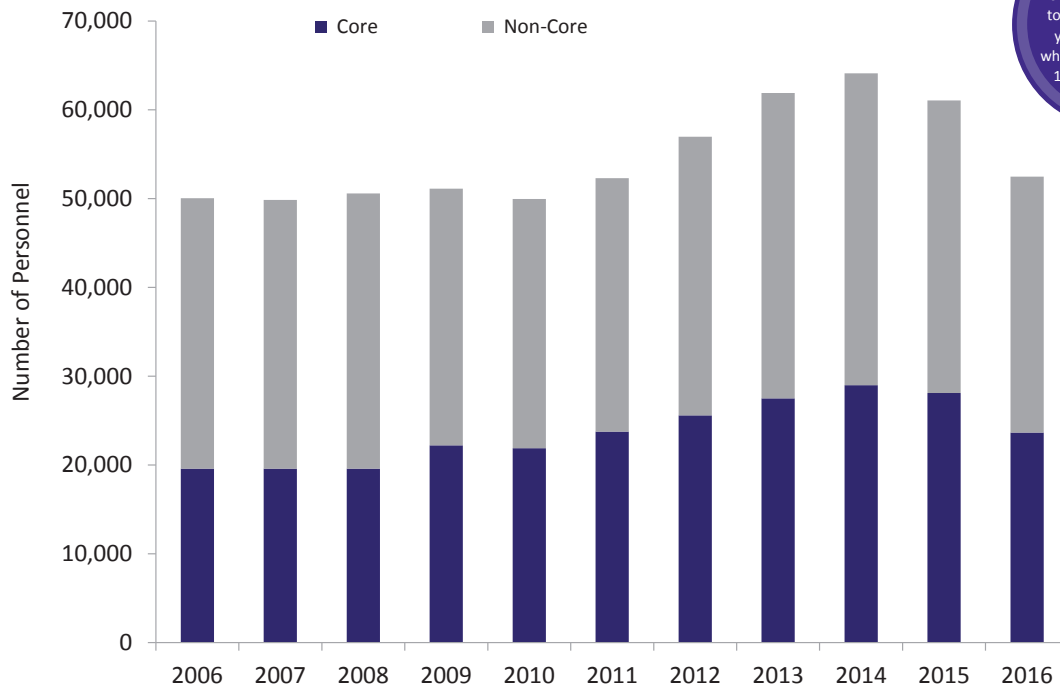
Source: Experian

Figure 3: Supply Chain Employment Impact by Industry (top 15, by number of jobs)



Source: Experian

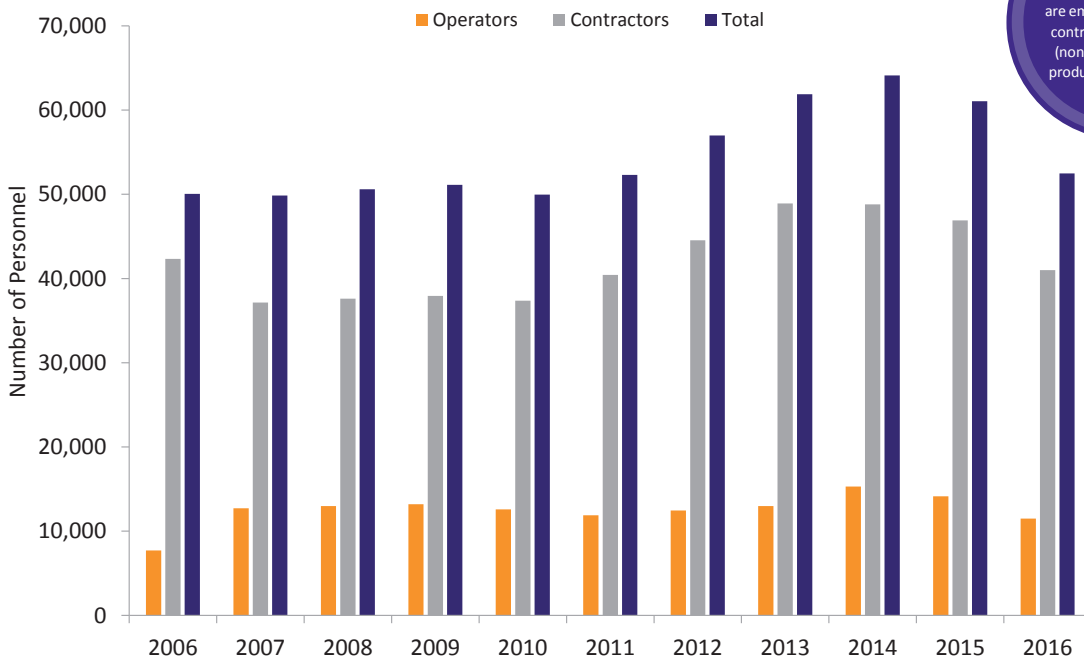
Figure 4: Core² and Non-Core Offshore Personnel



The total number of offshore workers fell to around 52,000 last year, 45 per cent of whom spent more than 100 nights offshore

Source: Vantage POB

Figure 5: Total Personnel Travelling Offshore for Operators and Contractors

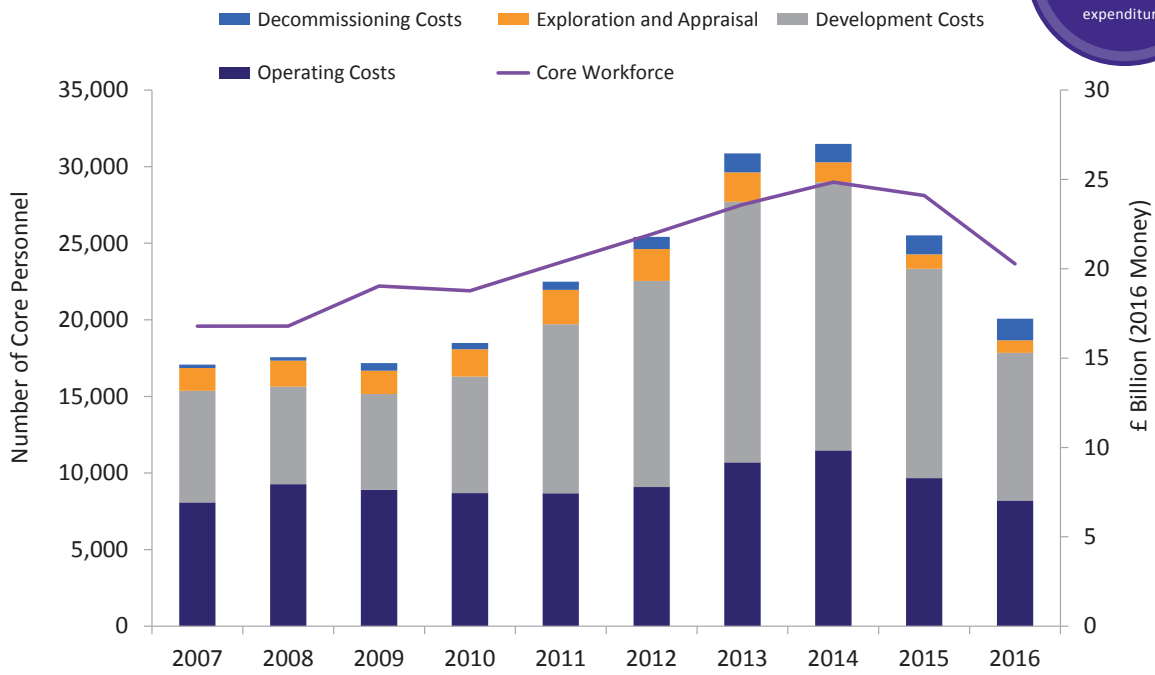


Over three-quarters of the offshore workforce are employed within the contractor community (non-exploration and production companies)

Source: Vantage POB

² Core personnel are those who spend more than 100 nights offshore in a year.

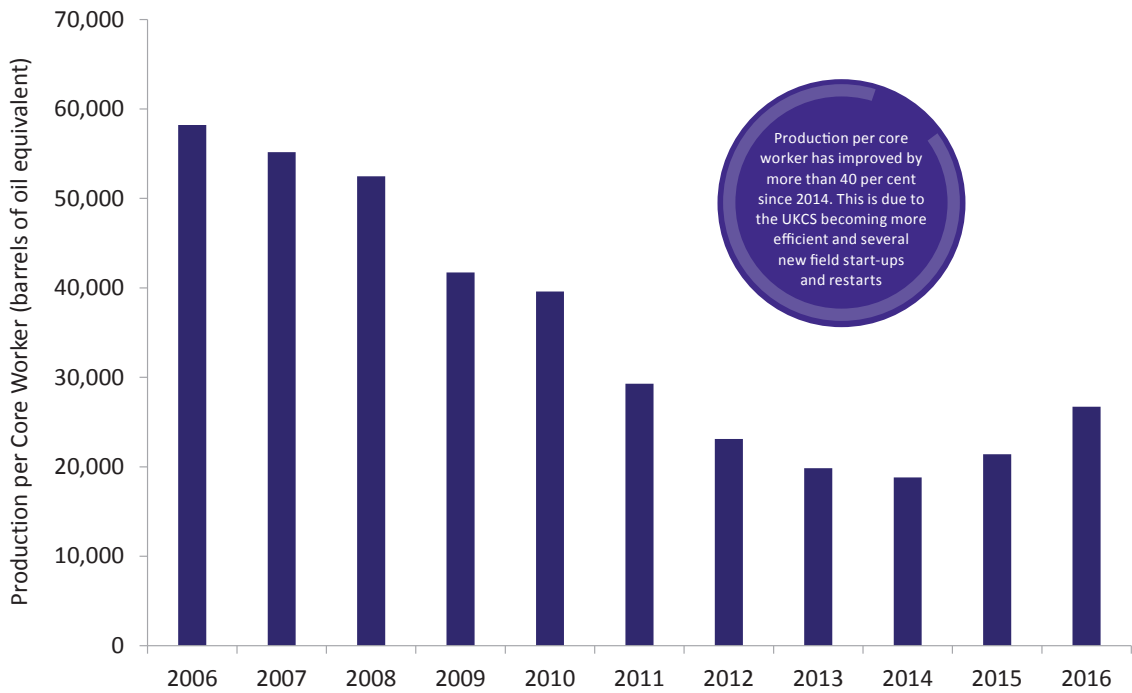
Figure 6: Number of Core Workers versus Total Expenditure



The number of core workers is strongly correlated to total industry expenditure

Source: Vantage POB, Oil & Gas UK

Figure 7: Annual Production per Core Worker



Production per core worker has improved by more than 40 per cent since 2014. This is due to the UKCS becoming more efficient and several new field start-ups and restarts

Source: Vantage POB, Oil and Gas Authority

Figure 8: Age Profile of the Offshore Workforce from 2010 to 2016

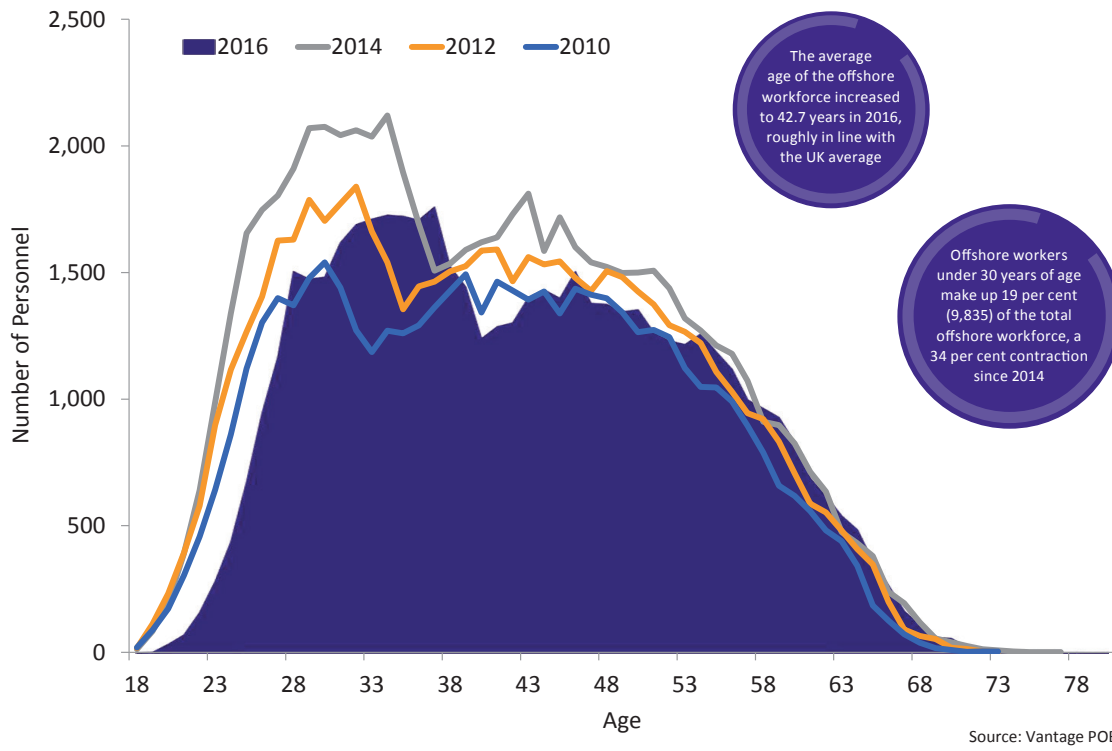


Figure 9: Nationality of the UK Offshore Workforce

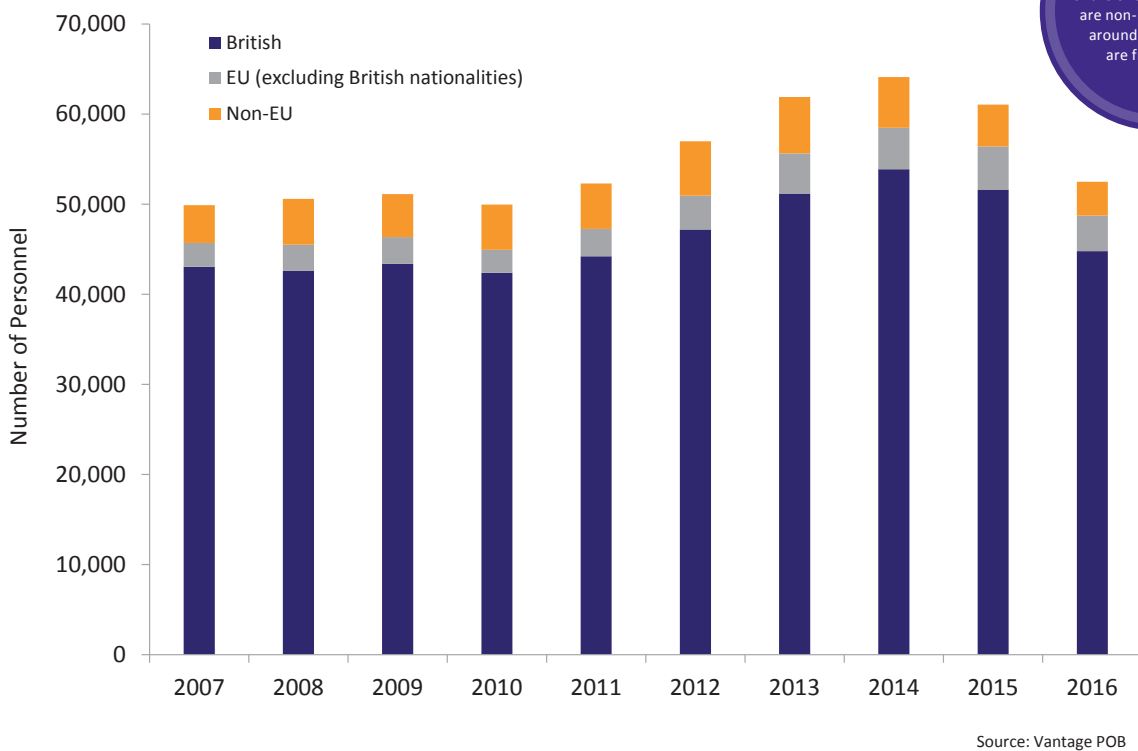
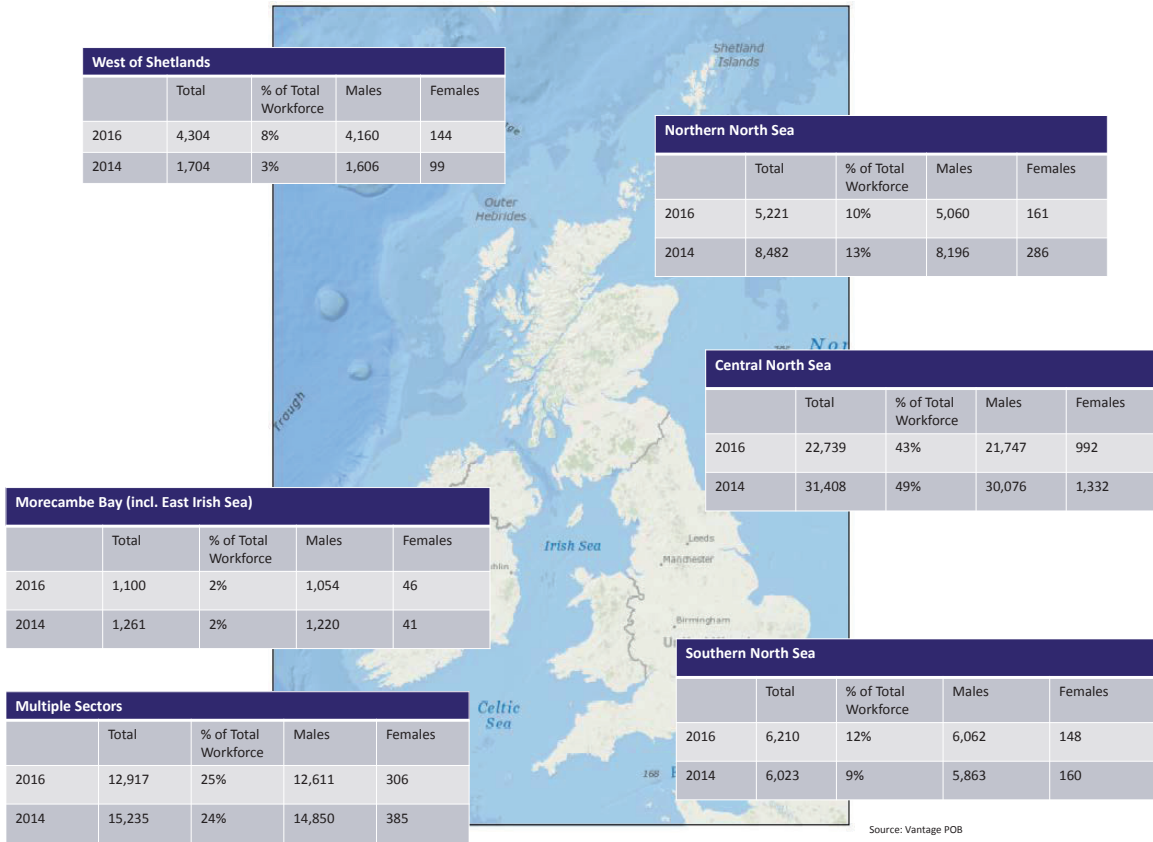
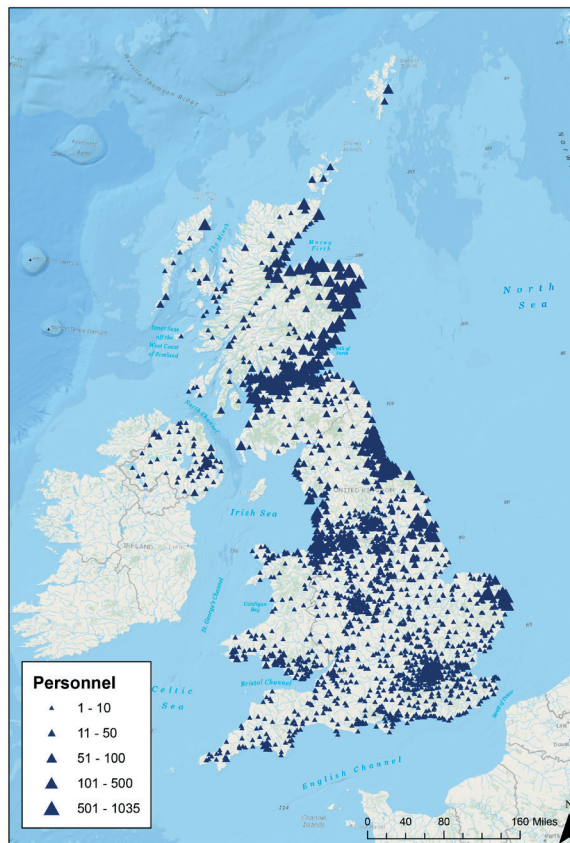


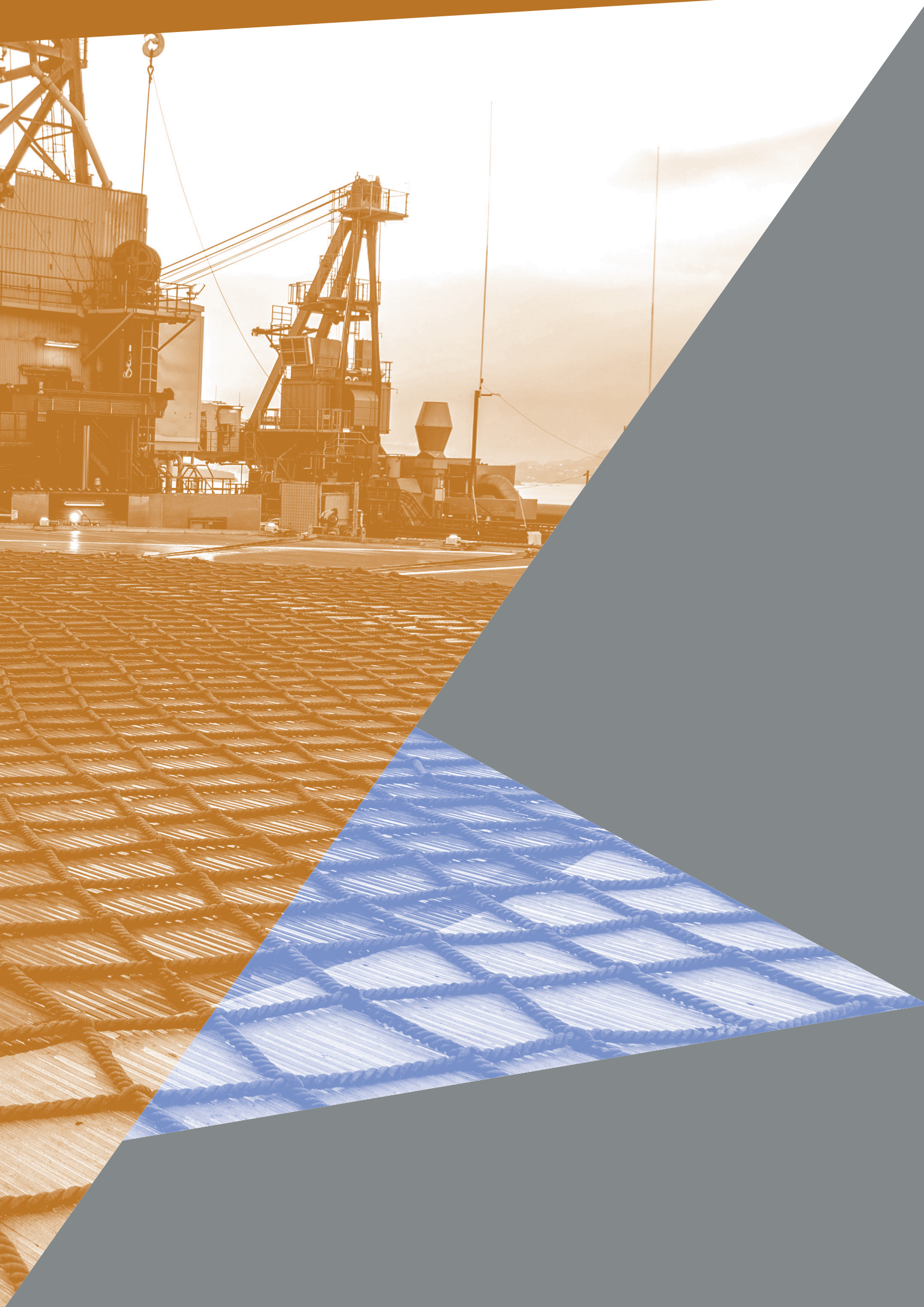
Figure 10: Geographical Distribution of the Offshore Workforce on the UKCS in 2016



Percentages are calculated using the figures for the total offshore workforce in that year

Figure 11: Distribution of the UK Offshore Workforce in 2016 by UK Home Address







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