

Scottish Sea Fisheries Statistics 2018





Contents

1. Ir	ntroduction	4
2. C	Overview Statistics	4
2.1	. Landings by Scottish vessels	4
2.1	. The Scottish fishing fleet	5
2.2	. Employment	5
3. L	andings	7
3.1	. Landings by Scottish vessels by species type	7
3.2	. Landings abroad by Scottish vessels	14
3.3	. Landings by area of capture	18
3.4	. All landings into Scotland	22
3.5	. Total Allowable Catches quota and uptake	26
4. T	The Scottish fishing fleet	28
4.1	. Regulation of the UK fleet	28
4.2	. The Scottish fishing fleet	28
5. E	Employment	32
6. S	Scottish sea fisheries in comparison to other countries	34
6.1	. Scottish registered vessels compared to the whole of the UK	34
6.2	. Landings into Scotland compared to all landings into the UK	34
6.3	 Landings by Scottish vessels compared to landings by other European countries 	า 35
6.4	. Scottish vessels compared to UK and European Union vessels	35
7. A	Annex 1: Methodology	36
7.1	. Sources	36
7	7.1.1. Fishing Activity and Landings information	36
7	7.1.2. Value of Landings	36
7	7.1.3. Vessel Information	36
7	7.1.4. Employment	36
7.1	. Data Processing	37
7.2	. Outputs and Publications	37
7.3	. Quality	39
7	7.3.1. Illegal, unreported and undeclared fishing	39

	7.3.2.	Data entry validation		39
	7.3.3.	Compliance checks		39
	7.3.4.	Expert user checks		40
	7.3.5.	Statistical checks		40
7	.4. Lim	nitations of the data		40
	7.4.1.	Change in recorded I statistics	andings by Scottish vessels since provisional	41
	7.4.2.	Revisions to provision	nal statistics	41
	7.4.3.	Revisions to previous	s years' final statistics	42
	7.4.4.	Comparability with ot	her countries' statistics	42
8.	Annex	2: Glossary of terms		44
9.	Annex	3: Further Information		48
10.	Anne	x 4: Landings and Ves	ssel Tables	50
Tor		nd value of landings		
	le 01.		Scottish vessels into Scotland	51
Tab	le 02.		Scottish vessels into the rest of the UK	52
Tab	le 03.		Scottish vessels into all of the UK	53
Tab	le 04.		Scottish vessels abroad	54
Tab	le 05.		Scottish vessels anywhere	55
Tab	le 06.		rest of the UK vessels into Scotland	56
Tab	le 07.		rest of the UK vessels into the rest of the UK	57
Tab	le 08.		rest of the UK vessels into all of the UK	58
	le 09.		rest of the UK vessels abroad	60
	le 10.		rest of the UK vessels anywhere	60
Tab	le 11.		all UK vessels into Scotland	61
	le 12.		all UK vessels into the rest of the UK	62
Tab	le 13.		all UK vessels into all of the UK	63
	le 14.		all UK vessels abroad	64
	le 15.		all UK vessels	65
Tab	le 16.		foreign vessels into Scotland	66
Tab	le 17.		foreign vessels into the rest of the UK	67
Tab	le 18.		foreign vessels into all of the UK	68
Tab	le 19.		all vessels into Scotland	69
Tab	le 20.		all vessels into the rest of the UK	70
Tah	le 21.		all vessels into all of the UK	71

Percentage of tonnage and value	ue of landings by species type	
Table 22a.	by Scottish vessels anywhere	72
Table 22b.	by all vessels into Scotland	
Table 23. Value and prices in rea by Scottish vessels	I terms at 2018 prices of landings	74
Table 24. Number of voyages and	d value of landings by landing district	75
Tonnage and value of landings	by Scottish vessels	
Table 25.	abroad by country of landing	76
Table 26.	by main species and length group	78
Table 27.	by gear type	79
Table 28.	by ICES area and main species	81
Table 29. Tonnage and value of landing district	andings by all vessels into Scotland by	82
Table 30. Tonnage and value of la	andings by all vessels into Scotland by species	92
Table 31. Tonnage and value of lavessel nationality	andings by foreign vessels into Scotland by	93
	by type of disposal of fish landed into Scotland s (TACs) UK and Scottish PO uptake in the North Sea in the West of Scotland in Area VII in Norway, Svalbard and the Faroes	94 95
Table 34. Tonnage and value of la commercial stocks	andings by Scottish vessels of key	105
Active Scottish registered vess	sels tables	
Table 35. Number, tonnage and e	engine power by length group	106
Table 36. Number, tonnage and e	engine power by length and age group	107
Table 37. Number by district and	length group	108
Table 38. Number by main fishing	g method	109
Table 39. Number by district and	main fishing method	110
Table 40. Number by main fishing	g method and length group	111
Employment on Scottish regist	ered vessels tables	
Table 41. Number of fishers empl	loyed	112
Table 42. Number of fishers empl		112
Table 43. Number of fishers empl	loyed by local authority	113
11. Annex 5: Districts and ports	s in Scotland	114

1. Introduction

Scottish Sea Fisheries Statistics is a National Statistics publication produced by the Marine Analytical Unit (MAU) in Marine Scotland to provide detailed information on the Scottish fishing industry. The statistics presented in this publication include the tonnage and value of all landings of sea fish and shellfish by Scottish vessels, all landings into Scotland, the rest of the UK and abroad; and the size and structure of the Scottish fishing fleet and employment on Scottish vessels. Data on landings by other UK vessels and landings into the UK is also provided.

All landings tonnages are given in terms of live weight equivalent, overall financial values are provided nominal (not adjusted for inflation) and year on year percentage changes in financial values are calculated at 2018 prices to adjust for inflation. All tables presented here and in previous publications are available for download from the Scottish Sea Fisheries Statistics website (see page 48 for the link).

2. Overview Statistics

2.1. Landings by Scottish vessels

In 2018, Scottish vessels landed 446 thousand tonnes of sea fish and shellfish with a gross value of £574 million. Compared to 2017 there was a small change in the real value of landings (one per cent increase) and a four per cent decrease in the tonnage landed.

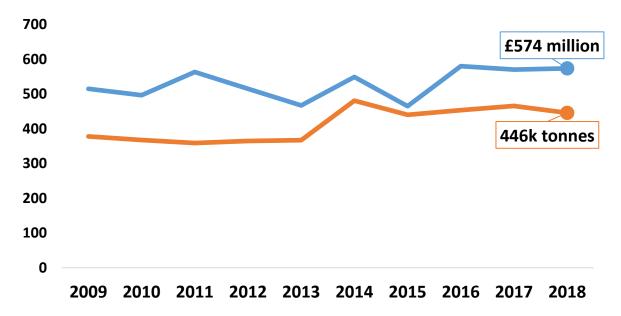
The increase in value was driven by demersal species, as shellfish species decreased in value. Pelagic species were worth £202 million consistent with 2017. Demersal species increased seven per cent in value to £201 million. Shellfish value fell six per cent to £171 million.

Landings by Scottish vessels accounted for 58 per cent of the value and 64 per cent of the tonnage of all landings by UK vessels in 2018 (Table 22, page 72). Compared to 2017, the Scottish share of the total UK value has increased by one percentage point and tonnage has remained more-or-less unchanged (less than one percentage point change).

Mackerel remained the most valuable species landed by the Scottish fleet, representing 29 per cent of the value of all Scottish vessels' landings. *Nephrops* is the second most valuable species, with 11 per cent of the total value. Cod became the most valuable demersal species overtaking haddock with monkfish third. Together, cod, haddock and monkfish account for 22 per cent of the value of Scottish vessels' landings.

As shown in Chart 1, the general trend in the tonnage and value of landings over the past ten years is positive; tonnage has increased by 68,000 tonnes (18 per cent) and value in real terms has increased by £59 million (11 per cent) since 2009.

Chart 1. Total tonnage and value (adjusted to 2018 prices) of all landings by Scottish vessels, 2009 to 2018



2.1. The Scottish fishing fleet

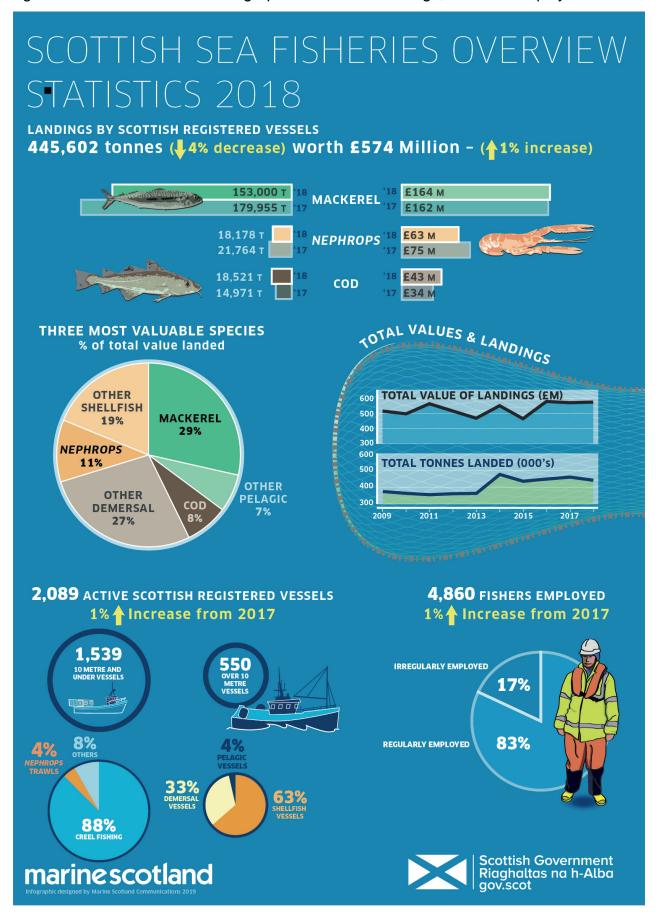
There were 2,089 active Scottish fishing vessels in 2018, an increase of 24 vessels (one per cent) from 2017. In 2018, the number of over ten metre vessels was 550, down 12 vessels (two per cent) from 2017. The over ten metre demersal sector consisted of 184 vessels (no change), while the pelagic sector decreased by one to 19 vessels. The number of over 10 metre vessels in the shellfish sector decreased by 11 to 347 vessels.

There were 1,539 vessels in the ten metre and under fleet, an increase of 36 vessels (two per cent) compared to 2017. Creel fishing dominated the whole Scottish fleet with 1,347 vessels (65 per cent of the whole fleet, 88 per cent of the ten metre and under fleet). Vessel statistics by fishing method and length group are presented in Table 40 on page 111.

2.2. Employment

There were 4,860 fishers employed on Scottish registered vessels at the end of 2018. This figure is up one per cent (61 fishers) since 2017. Compared to 2017, there were 100 more regularly employed fishers (three per cent increase), 41 fewer irregularly employed fishers (five per cent decrease) and two more crofters. Low numbers of crofters may represent difficulties in classifying which fishers are crofters.

Figure 1. Overview Statistics Infographic of Scottish landings, fleet and employment 2018



3. Landings

3.1. Landings by Scottish vessels by species type

The one per cent increase in the real terms value of landings by Scottish vessels to £574 million between 2017 and 2018 was driven by an increase in the value of demersal species. The real terms value of demersal landings increased by seven per cent and pelagic landings remained consistent with 2017, whereas shellfish landings decreased seven per cent.

The four per cent fall in tonnage landed by Scottish vessels is attributed to falls in landings of pelagic fish and shellfish. Pelagic landings fell six per cent by tonnage and shellfish landings fell 15 per cent. Demersal landings increased six per cent.

Table 1. Change in total tonnage and value of landings by Scottish vessels between 2018 and 2017¹²

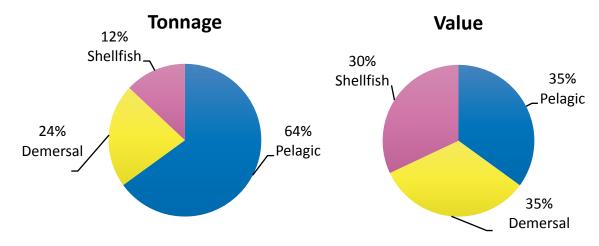
between 2016 and 2017								
	Tonnage	Change	Value (£000)	Change				
	2018	from 2017	2018	from 2017				
Demersal	107,551	6%	201,293	7%				
Cod	18,521	25%	43,480	25%				
Haddock	29,048	3%	42,556	-1%				
Monkfish	12,783	0%	38,675	5%				
Other demersal	47,199	3%	76,583	-				
Pelagic	284,807	-6%	201,745	0%				
Mackerel	153,000	-15%	163,699	-1%				
Herring	64,622	15%	24,377	1%				
Other pelagic	67,185		13,669	-				
Shellfish	53,243	-15%	170,556	-7%				
Nephrops	18,178	-16%	62,627	-18%				
Scallops	15,384	-2%	37,962	-6%				
Other shellfish	19,681		69,967					
TOTAL	445,602	-4%	573,594	1%				

As shown in Chart 2, in 2018 pelagic species represented 64 per cent by tonnage (285 thousand tonnes) and over one third of value (£202 million). Demersal species represented nearly a quarter of the tonnage of all landings (108 thousand tonnes) and around one third of the value (£201 million). Shellfish landings accounted for 12 per cent of tonnage (53 thousand tonnes) and 30 per cent by value (£171 million). This highlights the general difference in prices: Shellfish and demersal species generally tend to attract higher prices per tonne than pelagic species.

¹ Overall values are given in nominal terms in 2018, but percentage changes reflect real changes after adjusting for inflation.

² Values may not sum to their respective totals due to rounding.

Chart 2. Percentage of Scottish vessels' landings by species type in 2018



Pelagic species

The Scottish pelagic fleet comprises a small number of large vessels (19 vessels in 2018) that fish primarily for mackerel and herring. Mackerel remained the most valuable species with £164 million, accounting for 29 per cent of the total value of Scottish landings. In 2018 the real value of mackerel landings fell one per cent and tonnage decreased by 15 per cent in line with a reduction in available quota. The real terms value of herring increased by one per cent and tonnage landed increased 15 per cent since 2017.

Over the ten years 2009-2018, the tonnage of pelagic landings has increased by nearly two fifths (39 per cent) with real terms value rising by 14 per cent. The number of over 10m pelagic fishing vessels has remained broadly stable, reducing from 25 to 19 vessels (Table 37 on page 109).

Demersal species

Scotland has a mixed demersal fishery which includes a dozen species with landings that are worth £1 million or more annually (Table 5 on page 55). Most demersal species increased in real terms value compared to 2017 with a modest decrease in the value of haddock and ling. The real terms value of hake fell 19 per cent. The top three demersal species by value are cod, haddock and monkfish (anglerfish). Cod became the most valuable demersal species and represented eight per cent of the total value of Scottish vessels' landings and 22 per cent of the value of demersal landings in 2018. Haddock accounted for seven per cent of the value of Scottish vessels' landings and 21 per cent of demersal landings in 2018. Monkfish accounted for seven per cent of the total value of Scottish vessels' landings and 19 per cent of the value of demersal landings in 2018.

Cod landings rose in real terms value by one quarter to become the most valuable demersal species at just over £43 million. The real terms value of haddock was down one per cent to just under £43 million and monkfish rose five per cent to £39 million.

Compared to 2009, demersal landings have increased four per cent with value rising by 16 per cent. This is in spite of the over 10m demersal fleet falling by one third (91 fewer vessels).

Chart 3. Tonnage of landings by Scottish vessels by species type 2009 to 2018

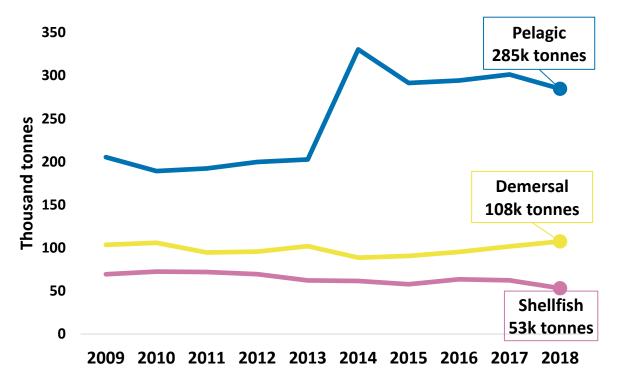
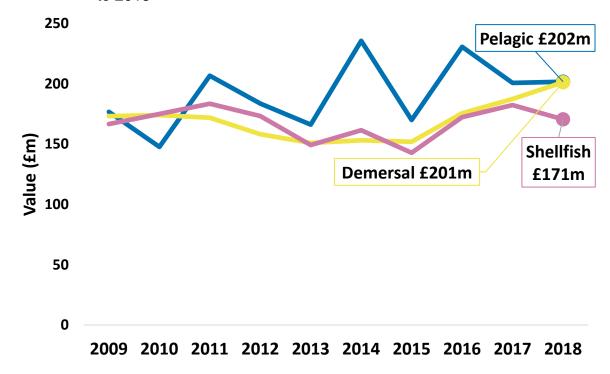


Chart 4. Real terms value of landings by Scottish vessels by species type 2009 to 2018



Shellfish species

Nephrops are the most valuable shellfish stock and the only shellfish species subject to quota. The Scottish fleet fish for Nephrops by creeling and by trawling. Creeled Nephrops are often caught and exported alive. Creeled Nephrops typically represent a smaller tonnage of landings attracting a price per tonne two to three times that of trawled Nephrops. The average price per tonne of creeled Nephrops was £6,865 per tonne while for trawled Nephrops the average price was £3,171 per tonne. In 2018, 1,335 tonnes of creeled Nephrops were landed by the Scottish fleet with a value of £9 million³. 17 thousand tonnes of trawled Nephrops were landed worth £53 million⁴. These data are presented in Table 26 on page 79.

Edible crabs, velvet swim crabs and lobsters make up a small proportion of overall value landed by Scottish vessels (nine per cent combined) but are important for Scotland's large inshore fleet. Tonnage of edible crabs decreased from 2017 by 12 per cent to ten thousand tonnes and the value in real terms increased by 29 per cent to £26 million. Tonnage of lobsters remained consistent with 2017 at 1,213 tonnes and the value in real terms increased by six per cent to £19 million. The increases in value reflect high prices per tonne for shellfish, with the price per tonne of crabs rising by 46 per cent and lobsters by six per cent in real terms from 2017 to 2018.

Over the period 2009 to 2018, shellfish landings have fallen by 23 per cent while real terms value has risen two per cent, reflecting growth in shellfish prices. This is in spite of the value of *Nephrops* falling by one fifth over the same period. The number of over 10m shellfish vessels has fallen 12 per cent and the number of 10m and under creeling or *Nephrops* trawling vessels has risen three per cent.

³ There is a small discrepancy between the values presented in Table 5. Scottish vessels' landings anywhere and Table 27. Scottish vessels' landings by gear type, which happens because a small amount of *Nephrops* is caught by demersal gear types.

⁴ This publication always reports tonnages in *live weight equivalent*, so *Nephrops* landed as 'tails' are multiplied by a standardised conversion factor so that they are made comparable to *Nephrops* landed whole.

Chart 5. Trend in tonnage of key species landed by Scottish vessels 2009 to 2018

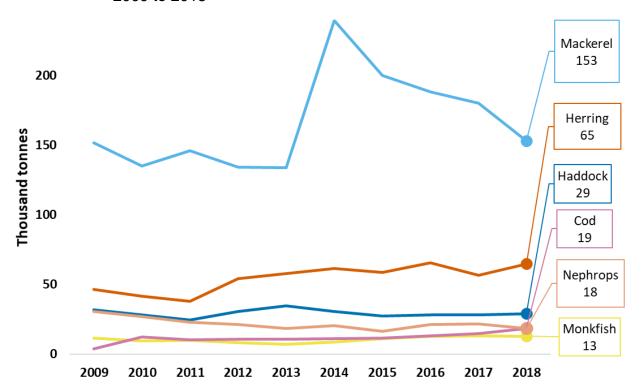


Chart 6. Trend in real value of key species (value of £20 million or over) landed by Scottish vessels 2009 to 2018

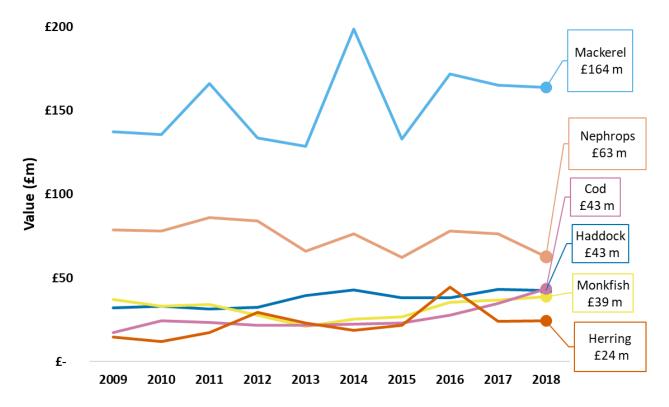
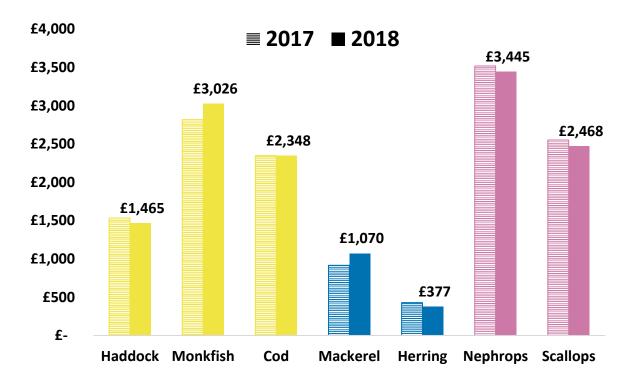


Chart 7. Real terms price per tonne for key species (value of £20 million or over landed by Scottish vessels) 2017 and 2018



The price per tonne for each species is presented in Table 23 on page 74 for the period 2014 to 2018.

3.2. Landings abroad by Scottish vessels

In 2018, Scottish vessels landed 159 thousand tonnes of sea fish and shellfish worth £122 million abroad. The tonnage landed abroad decreased by 11 per cent and the real terms value of landings abroad decreased by one per cent since 2017 (Table 4 on page 54). Landings abroad accounted for 36 per cent of all landings by Scottish vessels by tonnage and 21 per cent by value. Of this, 95 per cent of the tonnage landed abroad was pelagic, four per cent was demersal and one per cent was shellfish.

The main species landed abroad was mackerel, representing 70 per cent of the total value of fish landed abroad in 2018. Since 2017, mackerel landings abroad have fallen in tonnage by 18 per cent and decreased in real terms value by one per cent. There were 78 thousand tonnes of mackerel worth £85 million landed abroad, which is 51 per cent of the total tonnage and 52 per cent the value of mackerel landed by Scottish vessels. The price for mackerel landed into the UK in 2018 was an average of £1,044 per tonne, while mackerel landed abroad received an average of £1,095 per tonne.

Norway is by far the largest destination for Scottish vessels' landings abroad, accounting for 59 per cent by tonnage and 70 per cent by value of all Scottish vessels' landings abroad. Landings into Norway fell 15 per cent by tonnage compared to 2017 and the real terms value of these landings have fallen by seven per cent (Table 25 on page 76). The fall in tonnage of mackerel landings into Norway is consistent with the fall in overall tonnage of landings of mackerel by Scottish vessels. Nearly all Scottish landings into Norway were of pelagic species.

In 2018, 88 per cent of the value of landings into Norway was for mackerel, amounting to 68 thousand tonnes with a value of £74 million.

Key countries for demersal landings were the Netherlands, Spain and Denmark. Scottish vessels landed seven thousand tonnes of demersal species abroad with a value of £13 million.

Only 945 tonnes of shellfish were landed abroad by Scottish vessels in 2018, mainly into Ireland, the Netherlands and France.

Chart 8. Percentage of tonnage and value landed abroad by Scottish vessels by species type in 2018

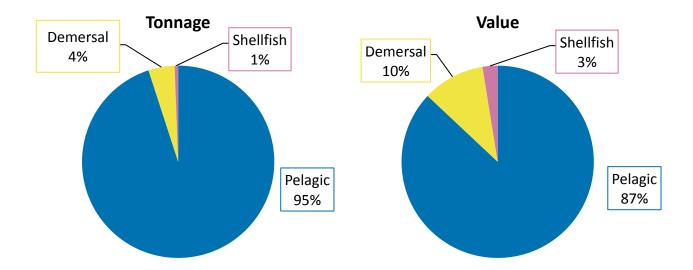


Figure 2. Tonnage landed abroad by Scottish vessels by country of landing and species type in 2018

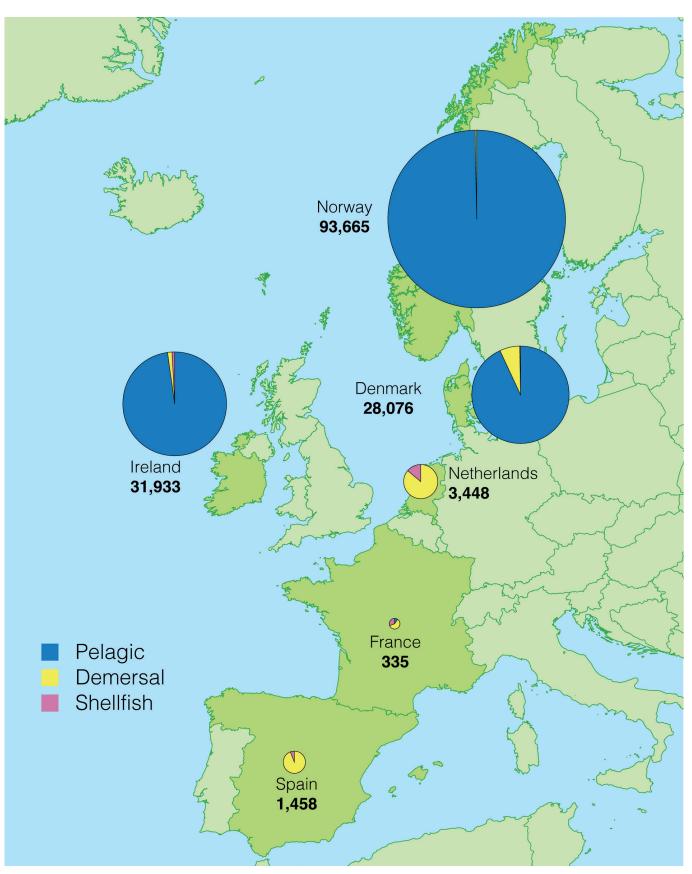
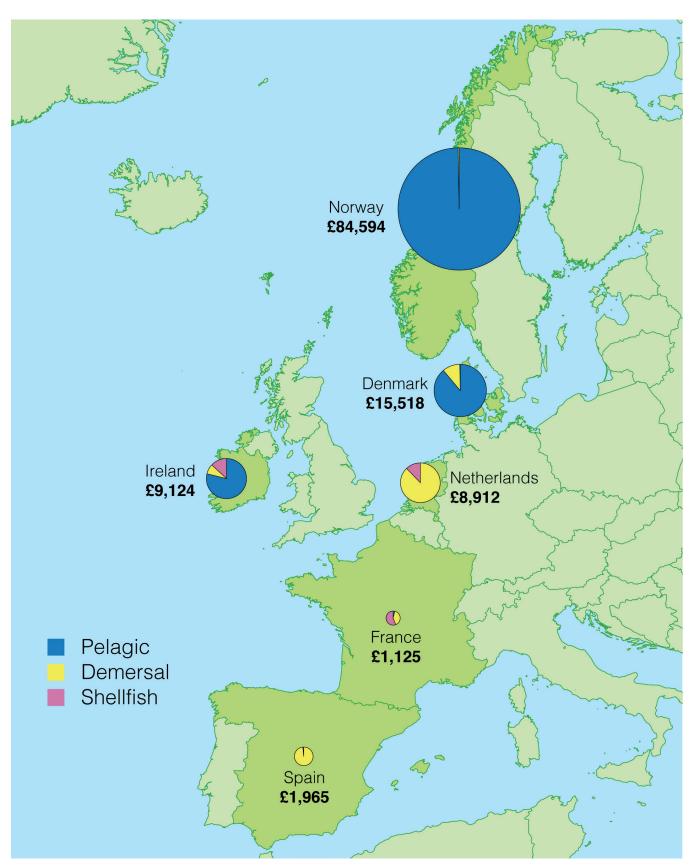


Figure 3. Value of landings (£' thousands) abroad by Scottish vessels by country of landing and species type in 2018



3.3. Landings by area of capture

Scottish vessels are most active in two main ICES Rectangles ⁵: the Northern North Sea (ICES Area IVa) and the West Coast of Scotland (ICES Area VIa) (Figure 4 and Figure 5). 240 thousand tonnes of sea fish and shellfish with a value of £323 million were landed from the Northern North Sea, representing 54 per cent of the tonnage and 56 per cent of the value of all landings by Scottish vessels (Table 27 on page 81). One quarter (25 per cent) of landings by Scottish vessels by tonnage were caught in the West Coast of Scotland (VIa), providing a little over one quarter (27 per cent) of the total value of all Scottish landings. Area VII (excluding the Irish Sea) accounted for 11 per cent of the tonnage of all landings and five per cent of value.

By species type, 74 per cent of the tonnage of all demersal landings by Scottish vessels was caught in the Northern North Sea (IVa), and 13% in the West Coast of Scotland (VIa). For pelagic landings, 51 per cent by tonnage were caught in the Northern North Sea (IVa) and 29 per cent were caught in the West Coast of Scotland (VIa).

A higher tonnage of shellfish species was caught in the West of Scotland (Area VIa) than in the Northern North Sea. The Central North Sea (ICES Area IVb) and the Irish Sea (VIIa) are also areas of considerable activity for shellfish fisheries. By tonnage, shellfish catches from the West of Scotland accounted for 32 per cent of all shellfish landings and 29 per cent of shellfish landings were caught in the Northern North Sea (IVa). 17 per cent of shellfish catches were from the Central North Sea (IVb) and seven per cent were from the Irish Sea (VIIa). Almost all landings from the Irish Sea were of shellfish species.

Further data on fishing activity in the seas around the UK by Scottish vessels, other UK vessels and foreign vessels that land into the UK are available by ICES rectangle on the Scottish Sea Fisheries Statistics website (see Annex 3 on page 48). These data show the tonnage and value of landings by species type and fishing effort by ICES rectangle. Maps on fishing activity in Scottish waters by Scottish vessels, other UK vessels, and foreign vessels that land into the UK are available on the National Marine Plan Interactive (NMPi) webpage.

⁵ ICES is the International Council for the Exploration of the Sea.

Figure 4. Tonnage landed by Scottish vessels by area of capture and species type in 2018

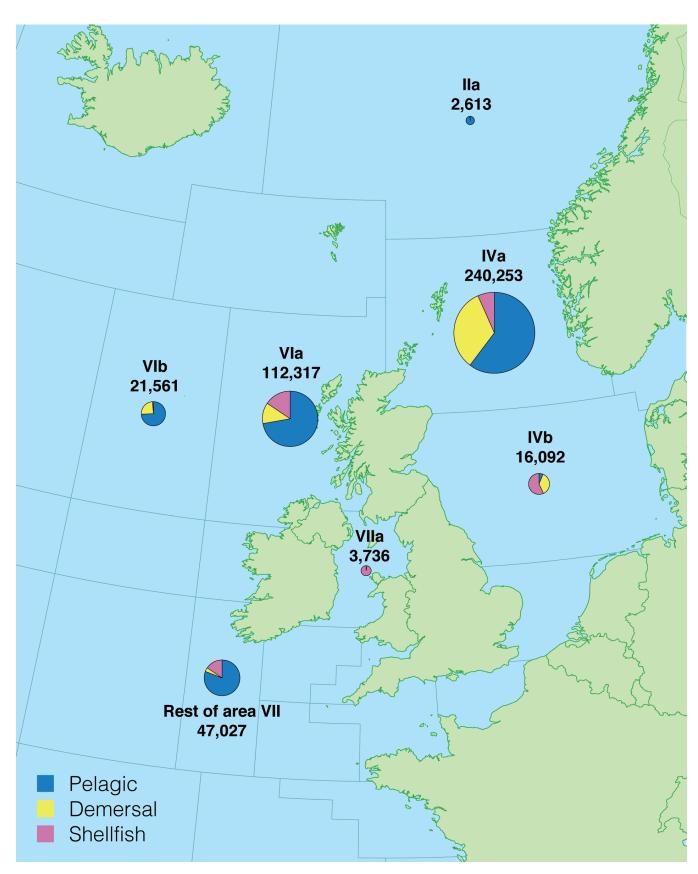
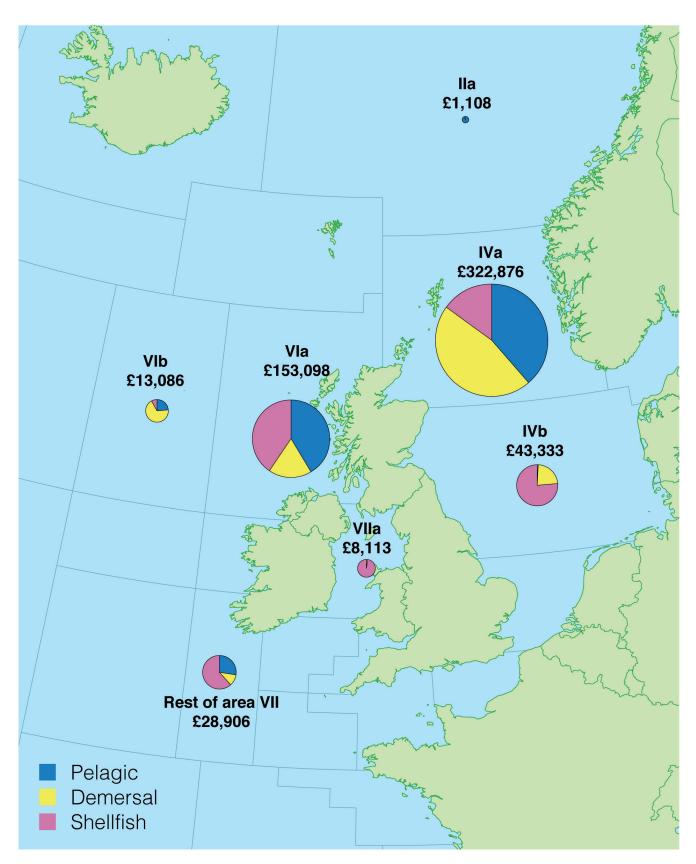


Figure 5. Value of landings (£'thousands) by Scottish vessels by area of capture and species type in 2018



3.4. All landings into Scotland

In 2018, 349 thousand tonnes of sea fish and shellfish with a value of £521 million were landed into Scotland. This represents a two per cent increase in tonnage and one per cent in real terms value from 2017. Landings of demersal species accounted for 43 per cent, pelagic species 45 per cent and shellfish species 13 per cent of the total tonnage landed into Scotland. By value, almost half (49 per cent) of landings into Scotland were demersal species, 22 per cent were pelagic and 29 per cent were shellfish species⁶. The differences in shares by tonnage and value reflect the differences in average prices per tonne across the species types: shellfish sell at relatively higher average prices per tonne, whilst pelagic species receive the lowest average prices per tonne (Table 23 on page 74).

Figure 6 and Figure 7 show landings by all vessels by species type into the eighteen Scottish port districts (also in Table 28 on page 82). Landings into the south-west coast and south-east coast were dominated by shellfish, while landings into the north-west coast were mostly demersal and the north-east coast were mostly pelagic landings. The top three districts in Scotland by total tonnage landed were Peterhead (east coast), Shetland (north) and Fraserburgh (east coast). Peterhead is the single largest fishing port in the UK by tonnage and value of landings.

Combined, the top three districts for tonnage accounted for 77 per cent of total weight landed and 61 per cent of value of all landings into Scotland. Peterhead had 170 thousand tonnes landed in 2018 with a value of £184 million. This represents a four per cent increase in tonnage and a one per cent increase in real terms value from 2017. By tonnage, three-fifths (60 per cent) of the landings into Peterhead comprised pelagic species and these accounted for two-fifths (40 per cent) of the landings value into the district. In contrast, 38 per cent of the tonnage landed into Peterhead was demersal species that accounted for 55 per cent of the value.

Landings into Shetland totalled 69 thousand tonnes (up ten per cent from 2017) and were valued at £88 million (up 12 per cent). As with Peterhead, the majority of landings into Shetland by tonnage were of pelagic species, which represented 61 per cent of the total tonnage landed and 37 per cent of the total value of landings. Demersal species accounted for over one third (36 per cent) of the tonnage and over half (56 per cent) of the value landed into Shetland.

Landings into Fraserburgh totalled 28 thousand tonnes worth £44 million. The largest landings were pelagic species, which represented two-fifths (40 per cent) of the tonnage landed and 18 per cent of the total value of landings. Demersal species accounted for 38 per cent of the tonnage and value landed into Fraserburgh, with shellfish species making up 22 per cent of the tonnage and 45 per cent of the value.

The largest percentage fall in tonnage landed was into Mallaig (56 per cent fall) due to lower landings of *Nephrops* into the district compared to 2017. The largest percentage rise in tonnage was into Scrabster (up 18 per cent) due to increased landings of cod, haddock and saithe.

_

⁶ The values here do not sum up to 100 per cent due to rounding.

Figure 6. Tonnage landed into Scotland by all vessels by district and species type in 2018

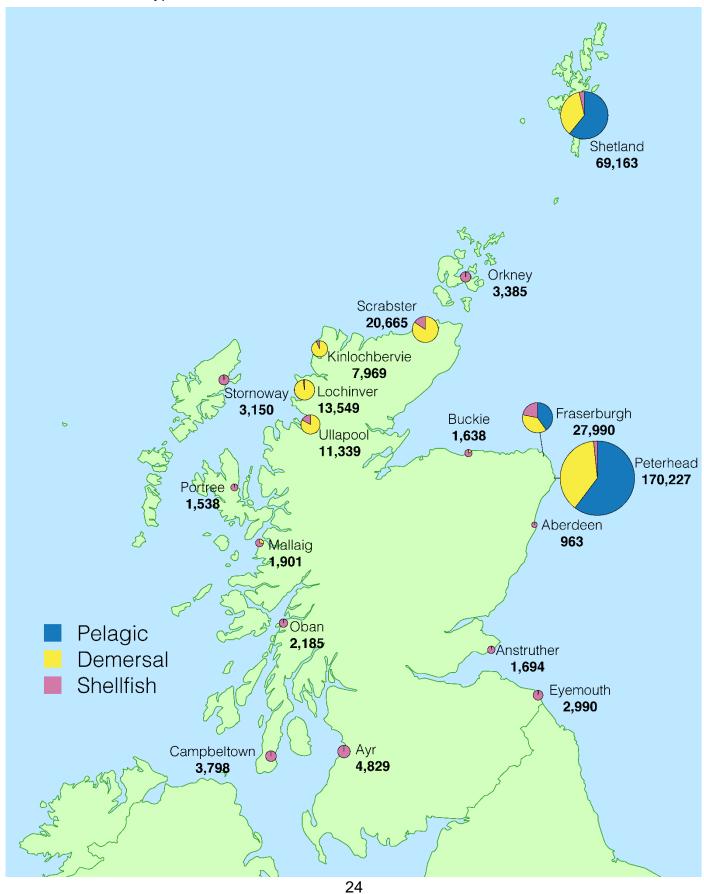
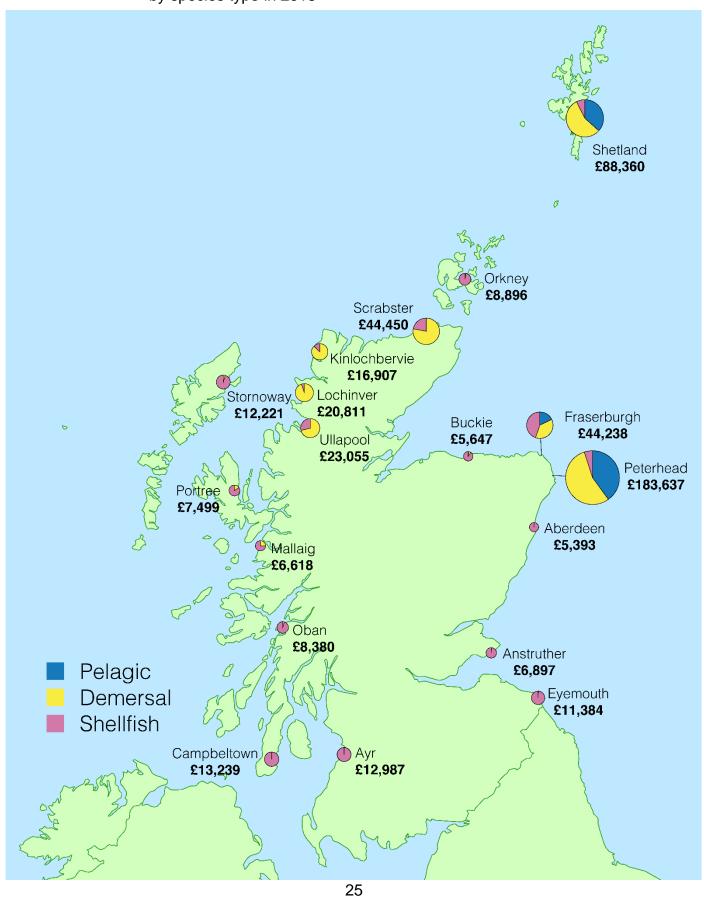


Figure 7. Value of landings (£'thousands) into Scotland by all vessels by district by species type in 2018



3.5. Total Allowable Catches quota and uptake

Total Allowable Catches (TAC) are limits set at annual international negotiations for individual fish stocks and represent the maximum of each fish stock that can be caught. Some stocks are managed and fished only by European Union (EU) member states. The TACs for these stocks are set by the European Commission through internal negotiations between EU member states with an interest and based on independent scientific advice from ICES. Other stocks are managed and shared with non-EU states and TACs for these are set at separate negotiations with the 'Coastal States': Norway, Iceland, the Faroe Islands and Russia. The EU TAC is shared among EU member states based on a number of factors, including each member state's past catch record. The amounts corresponding to this share, known as quotas, are shown at the UK and at the Scottish Producers Organisations' (POs) level in Table 33 on page 95. Uptake of key commercial quota stocks by all Scottish vessels by tonnage and value landed are presented in Table 34 on page 105.

Chart 9 **compares the quota uptake of key quota stocks** (with landings by Scottish vessels in excess of £20 million) for Scottish POs over the last five years in the North Sea and West Coast. In general, Scottish POs had high quota uptake in 2018 for key demersal and pelagic species. Only one stock exceeded quota: West of Scotland mackerel at 102 per cent of quota allocation.⁷ West of Scotland cod has a nil quota and is managed as a bycatch.

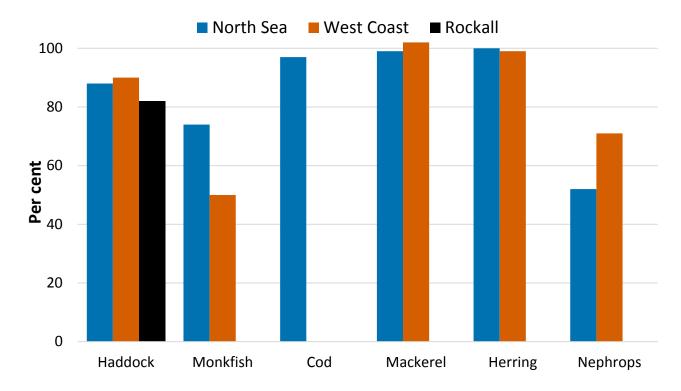
For **demersal stocks**, uptake in the North Sea was generally high with cod quota uptake at 97% and haddock at 87%. Uptake of plaice, sole and megrim was lower (41 – 63%). In the West Coast, demersal uptake was slightly lower for each species than the North Sea with 80-90 per cent uptake across the top demersal species. Of the three haddock stocks, all were above 80 per cent uptake and monkfish uptake reached 74 per cent in the North Sea and 92 per cent on the West Coast..

Pelagic species have consistently high quota uptake for both the West Coast and North Sea. Mackerel quota uptake was 102 per cent for the West Coast and 99 per cent for the North Sea. This is one percentage point up on 2017 for the West Coast and one percentage point down for the North Sea. For herring, West Coast uptake was at 99 per cent and North Sea uptake was 100 per cent.

The only **shellfish species** subject to quota is *Nephrops*. In 2018, Scottish PO quota uptake for North Sea *Nephrops* was 52 per cent and for West Coast *Nephrops* it was 71 per cent. This is 34 percentage points down compared to 2017 for the North Sea no change for the West Coast.

⁷ Landings can exceed quota if POs or vessels 'carry over' some quota from a previous year into the next year. This can only be done within agreed limits. There is also an allowance so that a country can exceed up to ten per cent of its quota on a particular stock and the excess is deducted from the following year's quota allocation.

Chart 9. Percentage quota uptakes of key commercial stocks by vessels in Scottish Producer Organisations in 2018



4. The Scottish fishing fleet

4.1. Regulation of the UK fleet

UK fishing vessels are required by law to be registered with the Registry of Shipping and Seamen (RSS), part of the Maritime and Coastguard Agency. Fishing vessels must also have a licence that specifies conditions that must be adhered to. For the purpose of this publication, active vessels are those that are both registered and licensed as at 31st December of that year. Scottish based vessels are those registered to a port in Scotland licensed and administered by a Scottish district (see the map on page 114). UK fishing vessel licences authorise the sea areas in which a vessel can fish and the species of fish that can be caught.

The capacity of fishing vessels in terms of vessel tonnage and engine power is also controlled through licences. With a finite number of licences in existence and no new licences made available, this places a ceiling on the total number and capacity of vessels in the UK fishing fleet. In order to licence new vessels, fishers must acquire existing licences from other previously licensed vessels.

4.2. The Scottish fishing fleet

The number of active Scottish based vessels has increased to 2,089 vessels in 2018, a one per cent increase (24 vessels) since 2017 and a four per cent decrease (87 vessels) since 2009 (Table 35 on page 106 and Chart 10). The Scottish fleet is dominated by vessels that are ten metres and under in length with a total of 1,539 vessels falling into this category in 2018, accounting for 74 per cent of the Scottish fleet. 550 vessels are over ten metres in length.

The ten metre and under fleet mostly fish using creels, which are traps in the form of cages or baskets, typically baited and used to catch shellfish. Creels catch some shellfish species such as crabs, lobsters and *Nephrops*, but other species like scallops can be caught through dredging and *Nephrops* can also be caught through trawling. In 2018, 88 per cent (1,347 vessels) of the 1,539 ten metre and under vessels were fishing using creels.

Of the 550 over ten metre vessels, 63 per cent (347 vessels) targeted shellfish, whilst 184 (33 per cent) targeted demersal species. Only 19 vessels targeted pelagic species, 16 trawlers and the remaining 3 purse seiners. Creel fishing vessels and *Nephrops* trawlers form the majority of the over ten metre shellfish group, whilst trawlers dominate the demersal group (Table 37 on page 109).

Compared to 2009, the ten metre and under fleet has increased by 56 vessels (four per cent) while the over ten metre fleet has decreased by 143 vessels (21 per cent).

Around one quarter of vessels (26 per cent, 543 vessels) in the Scottish fleet are of unknown age. Of those that are known, 479 (31 per cent) are under 20 years old, with an overall average age of 28 years (Table 36 on page 107 and Chart 12).

Chart 10. Number of Scottish vessels by vessel length group and main fishing method 2009 to 2018

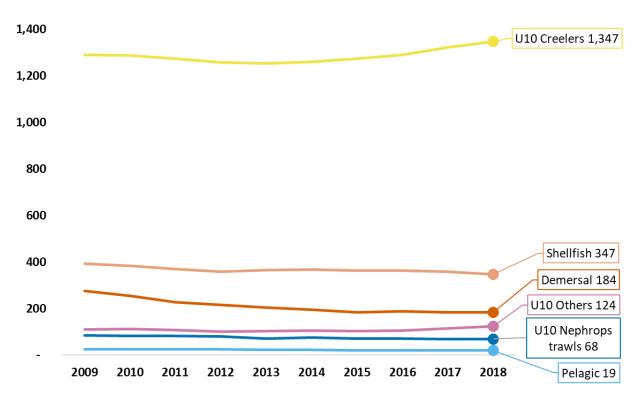


Chart 11. Number of Scottish vessels by age group

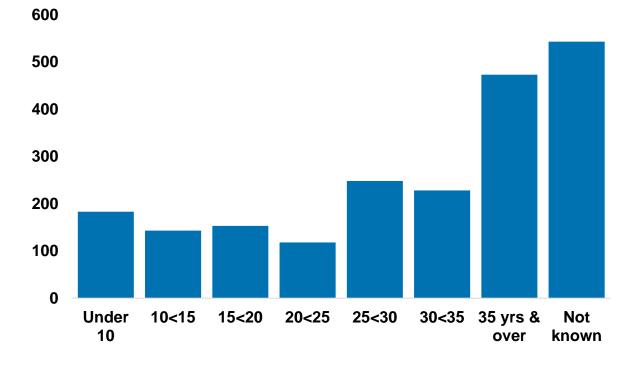


Figure 8 and Table 38 on page 110 show the number of vessels in each of the eighteen administration districts in Scotland. Fraserburgh is the district with the highest number of vessels with 216 vessels (10 per cent of the Scottish fleet). This was closely followed by Shetland (215) and Stornoway (214) districts. A little over half (56 per cent) of the vessels in the Fraserburgh district were in the ten metre and under category, whereas for Stornoway and Shetland districts this was four-fifths of the vessels there. Lochinver is the only district to have more over ten metre vessels (74 per cent) than ten metre and under vessels. In the over ten metre fleet, there are more vessels targeting shellfish on the West coast than in the islands or East coast, whereas demersal and pelagic vessels are concentrated on the East coast.

The total engine power of the Scottish fleet has remained broadly consistent at 362 thousand kW (down 2,300 kW, one per cent change since 2017). The total power of the over ten metre fleet decreased by two per cent to 276 thousand kW and the total power of the ten metre and under fleet increased four per cent to 86 thousand kW (Chart 12). The average power for the over ten metre fleet was 502 kW per vessel in 2018, whereas the ten metre and under vessels had an average power of 56 kW per vessel.

Compared to 2009, average power has seen change in the ten metre and under fleet and the over ten metre fleet, with an increase of ten per cent in the ten metre and under fleet and a decrease of 18 per cent in the over 10m fleet.

Chart 12. Scottish vessel engine power in megawatts by length group 2009 to 2018

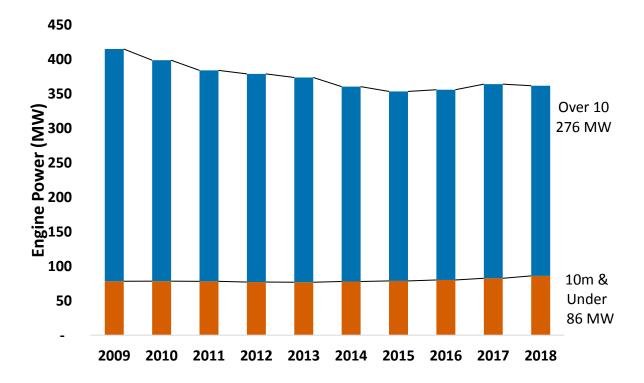
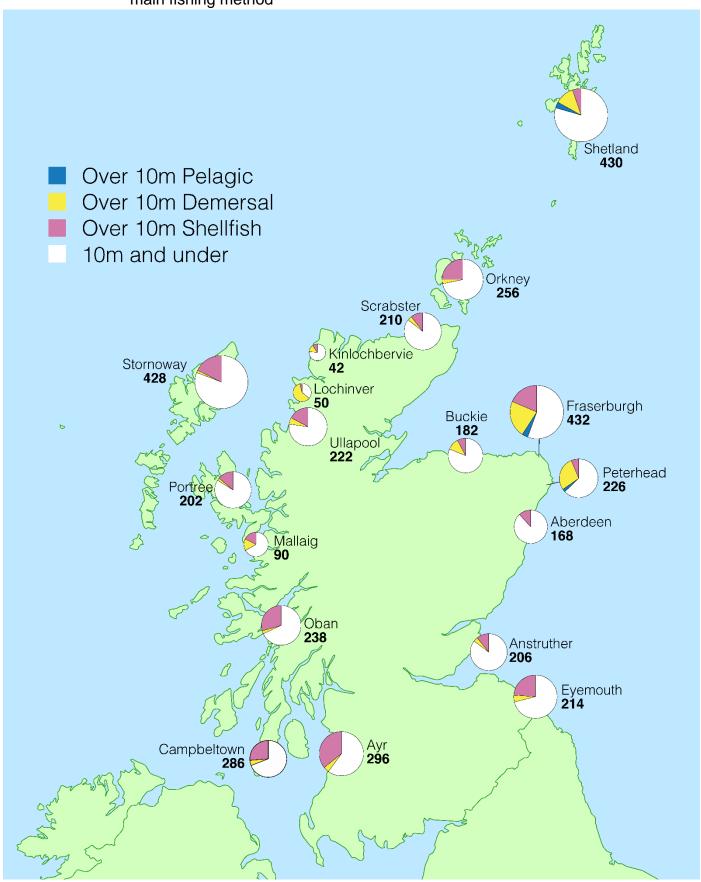


Figure 8. Number of Scottish vessels by district by vessel length and main fishing method



5. Employment

In 2018, 4,860 fishers were working on Scottish based vessels, representing 0.2 per cent of the total Scottish labour force⁸. The number of fishers working on Scottish vessels rose by one per cent (up 61) between 2017 and 2018 (Table 40 on page 112 and Chart 13). In addition to regular and irregular (formerly described as part time) fishers⁹, Scotland has a small number of Crofters who engage in commercial fishing. There were 8 crofters in 2018 up from 6 in 2017. There is some difficulty in classifying which fishers are crofters and crofters may choose to fish in some years but not in others.

Although employment in the fishing fleet is a small percentage of total employment in Scotland, employment in fishing accounts for a higher percentage of employment in island communities (Shetland 3 per cent, Orkney and Na h-Eileanan Siar local authorities 2 per cent each) and in Argyll and Bute (1 per cent) (Table 42 on page 113).

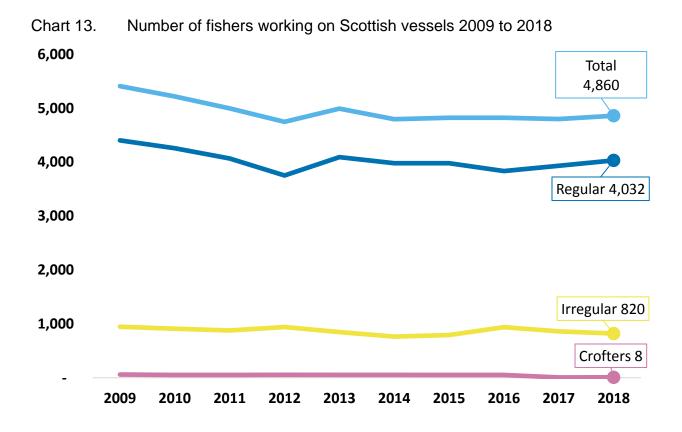
Since 2009, employment on Scottish based fishing vessels has fallen ten per cent. This is composed of an eight per cent decrease in regular employment and a thirteen per cent fall in irregular employment.

Fraserburgh is the district with the largest number of fishers (774) accounting for 16 per cent of the total in 2018. It is also the district with the largest number of fishers who work regularly, with 647 regularly employed fishers. Shetland had the most irregular fishers (171), accounting for 21 per cent of the total fishers in this category. Lochinver and Stornoway were the only districts with crofters.

_

⁸ Figures for the Scottish labour force come from the Annual Population Survey 2018 by ONS.

⁹ Regular and Irregular not does translate directly to full or part time. Fishers often work for a defined 'crew share', or percentage of the vessel's earnings, rather than a formal employment contract with specified working hours.



6. Scottish sea fisheries in comparison to other countries

6.1. Scottish registered vessels compared to the whole of the UK

Landings by Scottish vessels accounted for 64 per cent of the tonnage and 58 per cent of the value of all landings by UK vessels in 2018 (Table 22, page 72). Compared to 2017, this Scottish share of the total UK value has increased by one percentage point and tonnage has remained more-or-less unchanged (less than one percentage point change).

The Scottish fleet lands 61 per cent by tonnage and 57 per cent by value of the UK's **demersal fish**. Across the top three demersal species by value, Scottish vessels landed high proportions of UK total landings. Scottish vessels landed 54 per cent of UK landings by tonnage and 58 per cent by value of cod. For haddock, Scottish landings accounted for 81 per cent by tonnage and 82 per cent by value. For monkfish, Scottish landings were 68 per cent by tonnage and 65 per cent by value. By comparison, the rest of the UK fleet landed the majority of species such as bass, brill, sole and turbot, showing that the Scottish fleet and rest of the UK fleet mostly fish for different species

Scottish vessels' landings account for 74 per cent both by tonnage and by value of UK **pelagic fish** landings. This included four fifths of UK mackerel landings by tonnage and 81 per cent by value, and 63 per cent of herring landings or 54 per cent by value.

Scottish vessels landed 39 per cent of the UK total tonnage and 47 per cent of the UK total value of **shellfish** For key species, *Nephrops* landings by Scottish vessels were three quarters (75 per cent) of the UK landings by value and 71 per cent by tonnage. Scallops landings were 59 per cent by tonnage and 57 per cent by value of UK landings. The proportions for crabs and lobsters are lower: for edible crabs, Scottish landings were 31 per cent by tonnage and 34 per cent by value of UK landings and for lobsters it was 39 per cent by tonnage and 41 per cent by value.

6.2. Landings into Scotland compared to all landings into the UK

Landings into Scotland were 73 per cent by tonnage and 66 per cent by value of all landings into the UK. This high percentage landed into Scotland applies to all fish landings into the UK across species groups. For demersal species, landings into Scotland represented 84 per cent of the tonnage and 77 per cent of the value. For pelagic landings it was 87 per cent of tonnage and 90 per cent of value and for shellfish landings it was 36 per cent of tonnage and 45 per cent of value.

The Marine Management Organisation produces a comparison of the UK fishing fleet (vessels) by home nation in UK Sea Fisheries Statistics (see Annex 3: Further Infomation on page 48).

6.3. Landings by Scottish vessels compared to landings by other European countries

Data on landings for the European Union¹⁰ are published by Eurostat and include all EU member states with sea fishing fleets as well as Iceland, Norway and Turkey. Data are available for 2017 for all but two member states. The EU fishing fleet in 2017 landed 5.3 million tonnes live weight equivalent, of which the UK fleet landed 722 thousand tonnes¹¹ (14 per cent). The UK landed the third-highest tonnage of fish, with Denmark and Spain first and second respectively. The Scottish fleet landed 446 thousand tonnes or eight per cent of the EU total. If the Scottish fleet was counted separately from the rest of the UK fleet, it would be the fourth-highest tonnage of landings in the EU.

6.4. Scottish vessels compared to UK and European Union vessels

The total EU fishing fleet in 2017 was 82,737 vessels, of which 6,199¹² vessels (7.5 per cent of the total) were registered in the UK. The Scottish fleet numbered 2,065 vessels or 2.5 per cent of the EU total. Compared to 2008, the EU fishing fleet decreased by 3.2 per cent, the UK fleet decreased by 6.5 per cent and the Scottish fleet decreased by 6.1 per cent.

¹⁰ In this 2018 edition of Scottish Sea Fisheries Statistics, the UK figures are included in the European Union totals for 2017. In the 2019 edition, the UK figures will be included in the EU totals for the 2018 year. Thereafter, the UK figures will no longer be included in the EU figures.

¹¹ The UK landings figure is slightly lower in Eurostat than in UK Sea Fisheries Statistics due to slight methodological differences in the time of year the data are processed. For 2017 the difference is approximately 1,600 tonnes or 0.22 per cent difference.

¹² The number of UK vessels differs between UK Sea Fisheries Statistics and Eurostat due to methodological differences. MMO use the UK fleet register to count the number of vessels across the whole UK plus the Islands (Guernsey, Jersey and Isle of Man) as at 31st December in the year being reported. Eurostat use the EU Community Fleet Register to enumerate vessel numbers. The figure reported here is from Eurostat to maintain consistency when comparing across European nations.

7. Annex 1: Methodology

7.1. Sources

7.1.1. Fishing Activity and Landings information

Fishers are legally required to provide information on their fishing activities. This includes what they caught, where they caught it, what type of fishing gear they used, and where they landed their catch. The format that fishers or their agents provide the information in to Fisheries Administrations depends on the length of the fishing vessel:

- Vessels over 10 metres are required to maintain logbooks of their fishing activity and provide landings declarations.
 - For UK vessels over 12m, this information must be submitted electronically in an e-logbook system.
 - Vessels between 10m and 12m may use paper logbooks.
- EU legislation does not require vessels 10 metres and under to keep logbooks, but in Scotland, these vessels are required to provide equivalent information on FISH1 forms.

7.1.2. Value of Landings

Legislation requires that buyers and sellers of fish have to be registered and have to supply Fisheries Administrations with sales notes. These sales notes can be in paper or electronic format and show what was paid for the fish being sold. With sales of fish into non-EU countries, it can take a long time for sales notes to be submitted. In these statistics, if a sales note for a given landing is not available, then the average price for that species of fish is used instead.

The value of landings presented in the data tables are nominal (not adjusted for inflation), except in Table 23 on page 74 where they are adjusted for inflation. Throughout this publication, percentage changes in values are presented in real terms adjusted to 2018 prices. The graphs in this publication also present real terms value. These statistics use calendar year deflators published by HM Treasury for the year being reported published in June of the production year, i.e. adjustment to 2018 prices has been done using Treasury deflators published in June 2019. These deflators are listed in Table 23.

7.1.3. Vessel Information

Fishers have to have a licence to be allowed to fish. UK Fisheries Administrations keep a record of every vessel that has a licence. This information includes the vessel's length, engine power, gross tonnage, age of the vessel, the port where it is registered to and its main fishing method.

7.1.4. Employment

Information on employment in the Scottish fishing fleet is gathered by Marine Scotland (MS) through a fisher employment survey distributed to each of the 18

Scottish port districts. MS Compliance Fisheries Officers complete the survey using their expert local knowledge of the fishers in their district. In Table 42, this information is put into context of the total employment in Scotland using data on the Scottish labour force obtained from the Annual Population Survey by the Office of National Statistics.

7.2. Data Processing

The process map in Figure 9 shows how data gets from sources into this publication. Marine Scotland maintains a database called Compass that contains all of the sea fisheries data, except employment, for all Scottish vessels' landings anywhere in the world plus all foreign vessels' landings into Scotland. The information from paper logbooks and FISH1 forms is entered into the Compass database by MS Compliance Fisheries Officers. The information from e-logbooks is processed and checked electronically before being imported into Compass.

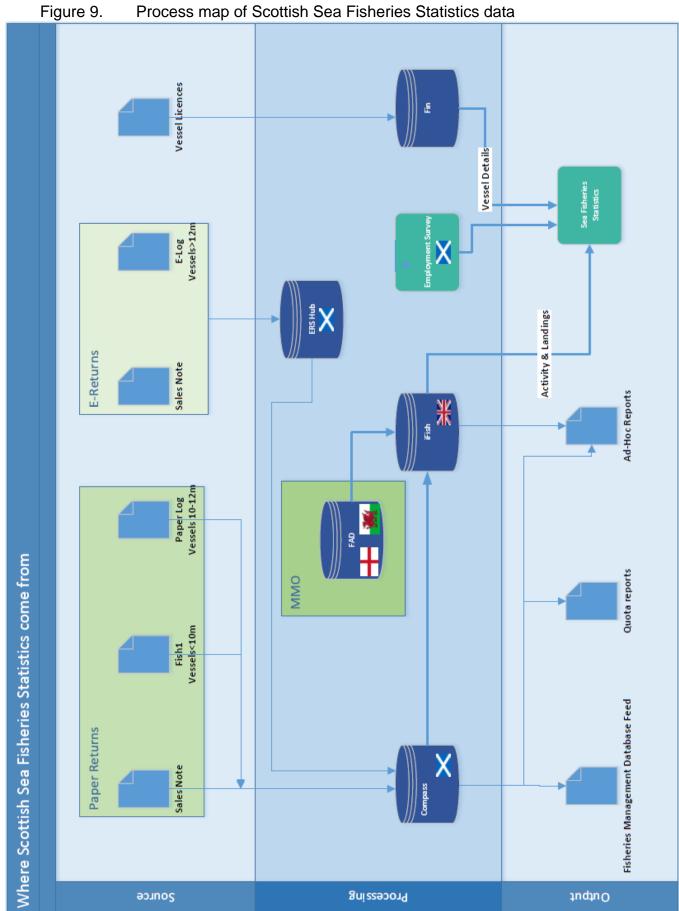
The data from the Scottish Compass database are then imported into the UK-wide data warehouse called IFISH. IFISH adds the data from all the UK Fisheries Administrations together into one database. This is where most of the data presented here in Scottish Sea Fisheries Statistics comes from. Currently, vessel information comes from the older Scottish Fisheries Information Network (FIN) database, which is being replaced by the newer database Compass. In future publications, Compass will completely replace FIN.

For producing this publication, the Marine Analytical Unit (MAU) in MS take a frozen 'cut' of data from IFISH and FIN (for vessel information only) for the previous five calendar years at the end of July. The data are then quality assured for publication (see the Quality section below).

7.3. Outputs and Publications

The Compass and IFISH databases are the sources of data for a range of different outputs and publications. As administrative data, the primary use of the data is to enforce the law on sea fisheries protection by UK Fisheries Administrations. In Scotland this is carried out by Marine Scotland Compliance. The data are also used to:

- monitor fishing quota uptake by each Fish Producer Organisation (FPO) on a weekly basis
- supply MS Science with fisheries data for marine science
- produce analysis and evidence to inform government policy and decisionmaking
- include the fishing industry in economic indicators
- inform the National Performance Framework indicator on sustainability of fish stocks
- assist in marine planning decisions
- answer requests for data



Process map of Scottish Sea Fisheries Statistics data

External data requests are often received from academics, environmental groups, the fishing industry, consultants on offshore developments, or people interested in information on their local community's fishing industry. The Marine Management Organisation and MS Science use Scottish data as part of their submissions to the EU Commission and the International Council for the Exploration of the Sea (ICES) to monitor the fishing industry and provide scientific advice on maintaining sustainable fisheries.

7.4. Quality

As National Statistics, this publication has been assessed by the UK Statistics Authority as being of the highest standards of trustworthiness, quality and value. Data quality is assured throughout the publication process from sources to final outputs.

Sea fisheries data in this publication come from administrative databases where the primary purpose of collecting the data is for sea fisheries protection. The Marine Analytical Unit (MAU) uses the data for the secondary purpose of producing this statistical publication. As administrative data gathered under legislation for law enforcement, the data form a census (a complete dataset) that records every voyage and landing by UK fishing vessels or by any vessel landing into the UK.

7.4.1. <u>Illegal, unreported and undeclared fishing</u>

MS Compliance assesses that Illegal, Unreported and Undeclared (IUU) fishing (sometimes called "black landings") as being very low with minimal impact on the trends shown in the data.

7.4.2. Data entry validation

When a fisher, agent or Fisheries Officer submits data to the database, there are automatic checks for logical inconsistencies, such as wrong combinations of ICES rectangle and sea area. When data is copied from the Scottish database Compass into the UK-wide data warehouse IFISH, there are more automatic checks to make sure the data are correct and that the data copy over correctly between the different databases. In completing the forms, fishers and agents choose from drop-down menus, which help to minimise data entry error.

7.4.3. Compliance checks

As MS Compliance use the data throughout the year for sea fisheries protection, the data are checked on an ongoing basis. If MS Compliance find errors in the data, they can request that fishers or agents supply correct data and amend the records. MS Fisheries Officers are experts on data reporting and the fishers in their port district, ensuring data quality when they enter FISH1 and paper logbook data and in finding and amending any data errors.

7.4.4. Expert user checks

The MAU also use the data throughout the year for producing reports on landings of quota fish for the Fish Producer Organisations (FPOs), for scientists in MS Science, and for internal and external queries. Expert users of the data, like the FPOs, give regular feedback on consistency between MAU's reports and their own internal records, providing a robust external check on data accuracy, at least for quota species that are the majority of fish landings. The Marine Management Organisation (MMO) use the UK data warehouse IFISH for their own work throughout the year, providing another expert check on data quality. Additionally the fishers and agents will check their own data to ensure they are fairly and accurately represented.

7.4.5. Statistical checks

The MAU undertakes multiple checks on the data before publication. The data are checked against the provisional publication for the same year and against the final statistics for the previous year and large changes or inconsistencies are investigated further. The same programs to query the database are run each year for consistency. Data between the Scottish database and UK-wide database are compared to ensure the data have been copied over correctly. High tonnage or high value landings are investigated for accuracy and very high or low prices for sales involving one tonne or more of fish are investigated further. When errors are identified, they are sent to MS Compliance Fisheries Officers in the relevant port district for correction. MAU quality assures the results before MS policy colleagues provide further sense checks based on their expert knowledge of the industry.

7.5. Limitations of the data

Due to the legal basis for collecting sea fisheries data, the quality of the data is high and forms a census, or complete record. Some limitations of the data include timeliness, lack of data on foreign vessels in UK waters or Scottish vessels operating far from Europe and limits on the precision of marine geography.

Information on landings of fish species not subject to quota, or fish landed by UK vessels abroad, can often take months for the information to be supplied. This is why provisional statistics are not published until 4-5 months after each year end and the final statistics are published in September. The MAU assessed that approximately 0.2% of landings (by value) of Scottish vessels' landings are omitted from the final published statistics each year due to delays in receipt of information on landings outwith the UK. However, this small incompleteness does not affect the overall trends shown by the statistics.

The data in the UK data warehouse IFISH are a complete record of all UK vessels' voyages and landings and of all foreign vessels' landings *into the UK*, but the UK does not have a system for recording foreign vessels' catches from UK waters if they land their catch abroad. That is because the legal responsibility for recording details of that vessel and its activities lies with its own country. Similarly, sales notes are

generally not supplied by a small number of Scottish-registered vessels operating far from Europe (sometimes called the far-water/distant-water fleet). As there are little data on prices of exotic species landed outside of Europe, prices are estimates only. This only affects a very small amount of the overall tonnage and value of landings.

A small number of records will be identified as erroneous but will not be amended immediately. This is because they serve as a legal record of what fishers and agents supplied to MS Compliance under sea fisheries protection law. If MS Compliance takes enforcement action, then known errors may not be able to be amended until the case is resolved. This affects a very small number of records so the impact on published figures and trends is minimal.

Some data presented in this publication by a specified geography – such as by local authority or ICES Area of fish capture – are limited by the complexity of marine geography. Data on area of capture are not available below the level of an ICES rectangle, a 30 nautical mile by 30 nautical mile area, and the data do not report whether fishing occurred in inshore or offshore areas. When considering terrestrial geographies such as local authorities or port districts, there is often a mismatch between these and marine geographies such as Scottish Marine Regions or ICES Rectangles.

7.5.1. Change in recorded landings by Scottish vessels since provisional statistics

The time lag between sales and the provision of sales notes can cause changes between provisional and final statistics for a given year. Value of landings information is derived from sales notes, which are submitted by Registered Buyers and Sellers. This information is matched up with the landing declaration submitted by the vessel to obtain values for each landing. If there is no sales note, for example when a UK vessel lands into a non-EU country, the value of the landing is estimated. The most accurate estimation is based on the average price for the same species in the same quarter of the previous year. If that method is not available, the database uses the next most accurate method based on the price for the same species in the previous quarter, and then opens up to the same species type, and so on. When a sales note is supplied for that landing, the estimates are replaced by the true figure from the sales note.

7.5.2. Revisions to provisional statistics

Compared to the provisional 2018 edition, the main statistics for 2018 have changed very little. Vessel numbers increased by two with one additional 10m and under vessel and one additional over 10m shellfish vessel. Fisher numbers increased by three additional crofters.

Changes in statistics for 2018 between Provisional and Final Scottish Sea Fisheries Statistics 2018

	Tonnage	Value
Pelagic	<0.1%	0.3%
Demersal	<0.1%	<0.1%
Shellfish	0.6%	0.4%
TOTAL	0.1%	0.2%
Vessel numbers	0.1%	
Fishers employed	0.1%	

7.5.3. Revisions to previous years' final statistics

The landings tables present data for the past five years. Previous years' data are updated to ensure users have access to the latest data available. Revisions are typically small and affect landings information where data comes from logbooks, landing declarations and sales notes that can be amended for small changes (usually in the order of 0.2%) due to late data entry or rectification of errors. As these do not affect the main trends presented, they are not highlighted and not footnoted. Data older than five years is not updated.

The list of the main species displayed in the landings tables may change each year as the criterion for a species being a 'main species' is that the total value landed into the UK *or* by UK vessels is £2 million or more.

On the rare occasions that revisions are required in the previously published figures that *do* affect the main trends presented, the revised figures are marked "(r)" and suitably footnoted to explain the reason for the revision. The statistics are routinely revised between the provisional statistics and final statistics – see above. However, provisional statistics are always explicitly identified as such. Vessel numbers and employment remained unchanged as these data are collected once for the final version of each edition of the publication.

Changes in statistics for 2017 between Final Scottish Sea Fisheries Statistics 2017 and 2018 editions

	Tonnage	Value
Pelagic	<0.1%	<0.1%
Demersal	0.1%	-0.1%
Shellfish	0.4%	0.3%
TOTAL	0.1%	0.2%

7.5.4. Comparability with other countries' statistics

EU legislation covers information requirements for vessels over 10 metres and for all buyers and sellers, which means that data are comparable for all countries within the UK and for all EU countries. The main difference between information collated in

Scotland and that collated in the rest of the UK is that, through the FISH1 returns, Scotland obtains equivalent information on a full coverage basis for vessels of 10 metres and under. In the rest of the UK, this information is provided on a sample basis only. However, the vast majority of fish are caught by vessels over 10 metres, so the information is effectively comparable for all UK countries for most species.

The method for counting Scottish registered vessels is by totalling the number of *active* vessels registered in Scottish ports on 31st December of each year. In comparison, in the rest of the UK vessels are counted if they are registered (regardless of whether they are classed as active or not). This can lead to slight discrepancies between figures published at the Scottish level and those published at the UK level. Eurostat figures for vessel numbers come from the European Community Fleet Register vessel database rather than Marine Scotland's own vessel database. This can result in discrepancies for UK vessel numbers between UK and Eurostat publications. For 2017, this discrepancy was 51 fewer vessels (one per cent) in UK Sea Fisheries Statistics than in Eurostat.

8. Annex 2: Glossary of terms

Active Vessel is a fishing vessel that is registered and licensed to fish and marked as 'active' in the MS database. Fishers can request to be marked as 'inactive' if they do not intend to do any fishing. However, this does not mean that all vessels marked 'active' do any fishing in a given year.

Administration Port is a vessel's 'home', the port that is responsible for administration of the vessel, including its licence. A vessel can be registered to any port but will be administered from a port with a local Fisheries Administration office. This publication gives details of vessels and landings down to the level of port districts, or groups of ports that have one Marine Scotland office to administer the ports in that district.

Crofters are people who hold small plots of lands called crofts and usually engage in small-scale subsistence farming and other occupations. Some crofters also fish and are therefore licensed and reported in this publication.

Demersal fish live close to the seabed e.g. cod, haddock, monkfish. *Pelagic* fish live close to the surface.

e-Log or electronic logbooks are mandatory for vessels of 12m long or over, though under-12m vessels may also choose to use e-logs. A fisher has to record their fishing activity in a logbook and submit it to their fisheries administration.

Engine Power is a measure of the power of a fishing vessel's engine in kilowatts (kW). This helps to provide a more complete picture of vessel capacity than the number of vessels alone would. Where an engine has been permanently de-rated and this has been declared to the Register of Shipping and Seamen (RSS), this is the de-rated engine power; otherwise, it is the maximum continuous engine power (MCEP) declared to the RSS. Where neither of these is available, the registered engine power is used.

FISH1 forms are similar to logbooks but for ten metre and under vessels. Under Scottish legislation, these vessels have to submit electronic or paper FISH1 forms to Marine Scotland offices for entry into the database. As the other parts of the UK do not have legislation that enforces this, other Fisheries Administrations in the UK provide statistics on 10m and under vessels on a sample instead of full coverage basis.

Fishers Employed is defined as people working at sea on a commercial fishing vessel, classified as "Regular" or "Irregular" according to whether commercial fishing is their main occupation or not. Irregular was previously called part time. Crofters who gain some part of their living from fishing are also included.

Fishing Areas are defined by an international convention. The immediate waters around the UK are subdivided into ICES Sub-areas: IV (North Sea), VI (West of Scotland) and VII. VII is further divided into Western Approaches, VIIg,h; the Irish

Sea, VIIa; and the English Channel, VIId,e. Each fishing area is also broken down into ICES rectangles. ICES areas are shown on the map in 0 on page 20.

Fish Producer Organisations (POs) are institutions set up in accordance with EC regulations to improve the market for their members' catches. POs may also be granted responsibility by Fisheries Administrations for the management of fish quotas in addition to this function.

Gross Tonnage is a volumetric measurement of vessel capacity, or the amount of space inside the vessel, under the rules of the ITC69 (International Tonnage Convention).

ICES or the International Council for the Exploration of the Sea coordinates and promotes marine research on oceanography, the marine environment, the marine ecosystem, and on living marine resources in the North Atlantic. They provide impartial scientific advice on setting fishing quotas.

ICES Rectangles are areas of the sea defined by ICES (see above) that are 30 nautical miles (nm) by 30 nm. They have codes based on a grid reference e.g. '41E7'. A set of rectangles come together to form an ICES fishing area e.g. IVa Northern North Sea (see fishing areas above).

The landings data in this publication and data on fishing effort are also available by individual ICES rectangles in Scottish waters on the Scottish Government website.

Inshore fishing is within 12 (nm) of the coast. Only vessels registered to that country can fish within that area. Between 12 and 200 nm, called the offshore zone, all European Union member state vessels can fish in any EU member state's waters.

Landing Declarations provide information on the species, weight and presentation of landed fish. Under EU legislation, Scottish vessels landing into the UK are required to submit their log sheets to the authorities within 48 hours of landing for paper logbooks or 24 hours if provided electronically. Scottish vessels landing abroad are required to dispatch copies of their landings declaration to the vessels home port within 48 hours for paper logs or 24 hours for electronic submissions.

Live Weight Equivalent is the weight of fish when first removed from the water before it is processed aboard the vessel (for example by gutting). Where, for example, fishers report the gutted weight, the live weight is calculated by using a standard conversion factor based on the species and the presentation of the fish when it is landed. The conversion factors are worked out by scientific research.

Logbook entries provide details on fishing activities and voyages. Logbooks also detail the fishing gear used and net mesh size. The locations of catches are recorded in logbooks by ICES statistical rectangles and areas. Catch information for each fishing operation include details of the species caught. Scottish vessels landing into the UK are required to submit their log sheets to the UK authorities within 24 hours of landing, while those that land at foreign ports must dispatch copies of their

log sheets to the vessels administration port within 24 hours.

Main Fishing Method refers to the most common method of fishing a vessel intends to use, as specified by the vessel owner on their licence application. The actual fishing gear used by the vessel in any one activity may not be the same as that for the declared main fishing method.

Marine Scotland is a Fisheries Administration that enforces sea fisheries protection via MS Compliance and manages Scotland's seas.

Nephrops (Nephrops norvegicus) are also known as Norway lobster, langoustine, Dublin Bay prawns or scampi. Not to be confused with other species that can also commonly be called 'prawns'.

Pelagic species are found mainly in shoals in midwater or near the surface of the sea e.g. herring and mackerel. *Demersal* species live near the seabed.

Port Districts are collections of individual ports that come together to form one unit for fisheries administration. Each port district is responsible for managing the vessels, fisheries and data reporting in their area. In Scotland, there are eighteen port districts (see the map on page 114).

Quota Fish are species that subject to international quotas. Quotas are the tonnage of fish of different species that may be legally landed from defined sea areas by individual countries. The U.K. Quotas are divided up and allocated to Fish Producer Organisations according to the number of Fixed Quota Allocation units held by the Producer Organisation and their member vessels. National quotas are negotiated as a share of the Total Allowable Catch (see below).

Register of Buyers and Sellers is a scheme of registration for Buyers and Sellers of first sale of fish and designation of fish auction sites. This requires Registered Buyers and Sellers to submit sales notes that show the details of the fish being bought and the price paid for it. Sales notes should be submitted within 24 hours of sale by the registered buyer of the fish, except at designated auction sites where the seller has the responsibility for submitting sale notes. Registered Buyers and Sellers with an annual turnover of €200,000 in first sale of fish are required to submit their sales notes electronically. See www.fishregister.gov.uk

Seining is a method for catching fish where the net is set on very long ropes designed to herd or contain the fish into the middle of the net. After the fish have been surrounded by the net, it is slowly hauled back to the vessel.

Shellfish in this publication covers all crustaceans, molluscs and cephalopods (like octopus).

Total Allowable Catch (T.A.C.) is the maximum permitted tonnage of a given species in a defined area that can be caught by vessels of any country. TACs are set at the December Council negotiations between the EU Member States and other Coastal States (Norway, Faroe Islands, Russia, and Iceland).

Trawling is when a vessel or two vessels (pair trawling) tow a net through the sea. Different net designs allow fishers to fish for pelagic fish, demersal fish or *Nephrops*.

9. Annex 3: Further Information

Other official publications on sea fisheries statistics include:

Marine Scotland

Scottish Sea Fisheries Statistics (this publication) is also available online: www.gov.scot/Topics/Statistics/Browse/Agriculture-Fisheries/PubFisheries

Marine Scotland also publishes summary provisional statistics each year. https://www.gov.scot/Topics/Statistics/Browse/Agriculture-

Fisheries/provisionalfishstats

Quota reports issued weekly to Scottish Fish Producer Organisations are available online.

https://www.gov.scot/Topics/marine/Sea-

Fisheries/management/17681/ScottishWeeklyQuotaUptake

The landings and effort data in this publication are also available by ICES rectangle (sea areas) around Scotland.

https://www.gov.scot/Topics/Statistics/Browse/Agriculture-Fisheries/RectangleData

Fisheries data is also available at the level of individual ICES rectangles in Scottish waters on National Marine Plan interactive (NMPi).

https://marinescotland.atkinsgeospatial.com/nmpi/

Marine Management Organisation (MMO), Department for Environment, Food and Rural Affairs (Defra)

UK Sea Fisheries Statistics is a comprehensive collection of statistics on the UK fishing industry, published annually.

www.gov.uk/government/collections/uk-sea-fisheries-annual-statistics

The UK Vessel List of registered and licensed vessels of over 10 metres length, published monthly.

www.gov.uk/government/collections/uk-vessel-lists

Monthly UK Sea Fisheries Statistics is a summary publication of landings into the UK, published monthly.

www.gov.uk/government/collections/monthly-uk-sea-fisheries-statistics

Food and Agriculture Organization of the United Nations (FAO)

FAO Yearbook of Fishery and Aquaculture Statistics, published annually with data relating to two years prior.

www.fao.org/fishery/publications/yearbooks/en

Eurostat

Fishery statistics from the European Union official statistics producer. It includes data from some non-EU countries for comparison.

http://ec.europa.eu/eurostat/statistics-explained/index.php/Fishery statistics

Useful websites

Marine Scotland

www.beta.gov.scot/about/how-government-is-run/directorates/marine-scotland/

Marine Scotland – Marine Analytical Unit https://www.gov.scot/Topics/marine/Publications/TopicSheets/MarineAnalyticalUnitT S

National Statistics in the Scottish Government http://www.gov.scot/Topics/Statistics/About

Marine Management Organisation (MMO) www.gov.uk/government/organisations/marine-management-organisation

Department for Environment, Food and Rural Affairs (Defra) www.gov.uk/government/organisations/department-for-environment-food-rural-affairs

UK Statistics Authority https://www.statisticsauthority.gov.uk/about-the-authority/uk-statistical-system/

SeaFish Industry Authority www.seafish.org/

Maritime and Coastguard Agency www.gov.uk/government/organisations/maritime-and-coastguard-agency

European Commission – Fisheries https://ec.europa.eu/info/food-farming-fisheries/fisheries_en

Food and Agriculture Organization Fisheries Department www.fao.org/fishery/en

International Council of the Exploration of the Sea (ICES) www.ices.dk/Pages/default.aspx

10. Annex 4: Landings and Vessel Tables

This section presents full tables of statistics on landings, the Scottish fishing fleet and employment.

Landings and effort data are available at the level of individual ICES rectangles online on the Scottish Government website and NMPi (see above).

Table 1. Tonnage and value of landings by Scottish vessels into Scotland by main species 2014 to 2018

			Tonnage			Value (£'000)				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	1	0	0	0	0	5	3	2	1	1
Black scabbardfish	112	127	96	101	66	150	161	128	152	115
Brill	4	5	5	5	7	15	24	22	25	39
Cod	10,698	11,273	12,841	14,488	18,308	21,547	22,114	26,896	33,502	42,883
Haddock	30,280	27,239	27,929	27,731	28,873	41,773	37,073	37,141	41,827	42,299
Hake	4,680	4,617	6,158	6,751	6,105	10,099	10,108	14,153	14,291	12,798
Lemon sole	597	625	734	632	690	1,892	2,159	2,764	2,739	3,007
Ling	3,309	3,434	4,010	4,449	4,770	4,069	4,382	5,829	7,418	7,433
Megrims	1,954	1,728	1,941	1,814	2,353	5,076	4,091	5,368	5,336	7,000
Monkfish	6,962	9,640	11,323	11,806	11,806	20,072	23,326	32,168	34,404	37,458
Plaice	1,173	1,463	1,948	1,899	2,175	902	1,029	1,944	2,322	3,730
Pollack	266	434	316	391	409	559	807	774	1,059	1,214
Saithe	8,071	7,912	7,687	8,220	10,363	7,210	6,804	7,846	8,134	8,309
Skates and rays	565	577	564	554	778	492	482	560	582	734
Sole	3	3	2	2	3	19	15	12	15	23
Turbot	44	55	46	52	78	374	446	392	446	771
Whiting	8,618	7,909	7,272	7,450	8,963	9,607	8,468	8,010	9,732	11,626
Witches	628	506	632	857	1,057	606	535	743	950	1,193
Wrasses	51	29	48	39	37	20	1,127	3,147	912	3,067
Other demersal	1,959	2,289	2,333	2,223	3,104	2,709	2,841	3,488	3,445	3,827
Total demersal	79,976	79,866	85,885	89,465	99,947	127,197	125,994	151,385	167,293	187,526
Blue whiting	9,687	12,150	11,908	13,117	19,965	1,266	1,994	2,352	1,588	3,618
Herring	31,298	32,076	33,092	34,886	38,138	8,541	11,341	21,664	14,234	13,882
Horse mackerel	763	694	6	5	161	445	484	3	2	204
Mackerel	120,539	87,362	96,093	84,806	75,022	98,945	55,507	82,155	76,866	78,294
Pilchards	-	-	-	-	-	-	-	-	-	-
Other pelagic	1,540	1,060	2,179	1,362	2	370	249	503	303	1
Total pelagic	163,827	133,343	143,279	134,176	133,287	109,565	69,575	106,677	92,992	96,000
Brown shrimps	0	0	0	2	1	1	5	5	44	31
Cockles	0	0	0	-	-	0	0	0	-	-
Cuttlefish	-	1	1	17	1	-	1	1	60	1
Edible crabs	10,596	9,656	10,806	10,578	9,169	13,622	12,125	14,837	18,061	23,628
Lobsters	1,209	1,041	1,139	1,213	1,210	12,420	10,998	13,651	17,123	18,530
Nephrops	18,803	15,148	18,765	19,944	17,008	69,473	56,559	69,287	69,085	58,147
Pink shrimps	0	0	0	0	0	0	1	3	7	0
Queen scallops	3,023	3,312	3,750	1,684	1,227	1,418	1,847	3,033	1,876	1,677
Razor fish	422	320	373	490	553	1,559	1,470	1,848	2,898	4,438
Scallops	10,269	10,110	11,375	8,461	7,147	21,389	21,540	27,763	21,829	18,801
Squid	2,142	1,226	1,635	2,824	2,504	6,151	4,024	6,280	10,433	10,937
Velvet crabs	1,658	1,479	1,603	1,602	1,177	4,130	3,745	4,450	4,929	4,485
Whelks	850	1,085	1,864	1,717	1,474	671	902	1,683	1,821	1,700
Other shellfish	417	278	270	195	152	492	400	419	386	209
Total shellfish	49,390	43,657	51,583	48,726	41,623	131,326	113,617	143,258	148,553	142,585
Total landings	293,193	256,865	280,746	272,366	274,856	368,088	309,186	401,319	408,838	426,110

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 2. Tonnage and value of landings by Scottish vessels into the rest of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	0	2	2	2	0	3	13	13	18	2
Black scabbardfish	-	-	-	-	-	-	-	-	-	-
Brill	8	8	10	9	5	30	27	32	37	27
Cod	17	21	27	16	19	27	31	47	32	42
Haddock	52	91	112	203	133	103	121	151	265	186
Hake	2	6	18	34	47	3	10	23	61	108
Lemon sole	29	29	23	29	10	90	100	70	113	44
Ling	3	7	6	4	2	2	7	6	4	2
Megrims	18	25	32	37	22	40	40	51	52	30
Monkfish	97	126	105	117	70	205	247	263	296	198
Plaice	95	85	84	75	25	72	64	71	73	34
Pollack	1	1	3	3	8	1	1	5	6	21
Saithe	0	0	0	0	3	0	0	0	0	3
Skates and rays	8	8	6	8	18	6	4	5	7	14
Sole	7	6	4	4	5	47	43	37	35	49
Turbot	22	19	25	23	12	118	102	149	157	93
Whiting	96	107	89	68	46	75	90	55	56	37
Witches	5	3	5	4	4	3	3	4	3	3
Wrasses	-	-	-	-	-	-	-	-	-	-
Other demersal	46	97	146	185	152	67	163	157	229	155
Total demersal	505	642	696	821	581	890	1,066	1,140	1,445	1,048
Blue whiting	-	-	-	-	-	-	-	-	-	-
Herring	-	0	0	0	-	-	0	0	0	-
Horse mackerel	0	0	1	0	0	0	0	0	0	0
Mackerel	0	0	2	2	1	0	0	2	1	1
Pilchards	-	-	-	-	-		-	-	-	-
Other pelagic	0	0	0	0	0	0	0	0	0	0
Total pelagic	0	0	3	2	1	0	0	3	1	1
Brown shrimps	-	-	-	-	-	-	-	-	-	-
Cockles	-	-	-	-	-	-	-	-	-	-
Cuttlefish	56	286	411	611	62	110	541	1,364	2,114	259
Edible crabs	1	250	253	400	457	2	243	332	661	1,052
Lobsters	5	4	8	6	2	40	44	94	74	40
Nephrops	1,534	1,244	2,021	1,617	1,015	4,606	3,755	6,225	5,157	3,207
Pink shrimps	-	-	-	-	-	-	-	-	-	-
Queen scallops	3,854	5,659	4,507	2,446	536	1,763	3,160	3,297	2,110	607
Razor fish	-	0	-	-	-	-	1	-	-	-
Scallops	6,038	5,907	3,945	7,290	8,237	11,156	11,483	9,171	17,643	19,160
Squid	28	28	54	67	14	73	100	263	266	77
Velvet crabs	0	0	0	-	-	0	0	0	-	-
Whelks	210	317	262	301	351	167	299	274	340	487
Other shellfish	0	2	11	15	2	0	7	11	18	4
Total shellfish	11,726	13,700	11,473	12,754	10,675	17,916	19,633	21,032	28,385	24,892
Total landings	12,232	14,342	12,172	13,577	11,257	18,806	20,700	22,174	29,831	25,941

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 3. Tonnage and value of landings by Scottish vessels into all of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1	3	2	3	0	8	16	14	19	3	
Black scabbardfish	112	127	96	101	66	150	161	128	152	115	
Brill	11	14	15	15	13	45	51	55	62	66	
Cod	10,716	11,294	12,867	14,505	18,327	21,574	22,144	26,942	33,534	42,926	
Haddock	30,332	27,329	28,041	27,934	29,006	41,876	37,194	37,292	42,092	42,486	
Hake	4,682	4,624	6,176	6,784	6,153	10,102	10,118	14,176	14,352	12,906	
Lemon sole	626	653	756	661	700	1,982	2,259	2,834	2,851	3,052	
Ling	3,311	3,441	4,016	4,452	4,772	4,072	4,389	5,834	7,422	7,435	
Megrims	1,972	1,753	1,972	1,851	2,375	5,116	4,131	5,418	5,388	7,030	
Monkfish	7,060	9,767	11,428	11,923	11,877	20,277	23,573	32,432	34,700	37,656	
Plaice	1,269	1,547	2,033	1,974	2,199	974	1,093	2,015	2,395	3,764	
Pollack	267	434	319	394	417	559	808	779	1,065	1,235	
Saithe	8,071	7,912	7,687	8,220	10,367	7,210	6,804	7,846	8,135	8,312	
Skates and rays	573	585	571	562	796	498	487	565	590	748	
Sole	10	9	6	6	8	65	58	49	50	72	
Turbot	66	74	71	75	90	492	548	541	604	864	
Whiting	8,714	8,016	7,361	7,517	9,009	9,682	8,558	8,065	9,787	11,662	
Witches	632	510	638	861	1,061	609	537	747	953	1,196	
Wrasses	51	29	48	39	37	20	1,127	3,147	912	3,067	
Other demersal	2,005	2,386	2,478	2,409	3,256	2,775	3,003	3,645	3,674	3,982	
Total demersal	80,481	80,508	86,582	90,286	100,527	128,087	127,060	152,524	168,738	188,573	
Blue whiting	9,687	12,150	11,908	13,117	19,965	1,266	1,994	2,352	1,588	3,618	
Herring	31,298	32,076	33,093	34,886	38,138	8,541	11,341	21,664	14,234	13,882	
Horse mackerel	763	694	6	5	161	445	484	3	2	204	
Mackerel	120,539	87,362	96,095	84,808	75,023	98,945	55,507	82,157	76,867	78,295	
Pilchards	-	-	-	-	-	-	-	-	-	-	
Other pelagic	1,540	1,060	2,179	1,362	2	370	249	503	303	1	
Total pelagic	163,828	133,343	143,281	134,178	133,288	109,566	69,575	106,679	92,993	96,001	
Brown shrimps	0	0	0	2	1	1	5	5	44	31	
Cockles	0	0	0	-	-	0	0	0	-	-	
Cuttlefish	56	287	412	628	62	110	542	1,365	2,174	260	
Edible crabs	10,597	9,906	11,059	10,978	9,626	13,623	12,368	15,169	18,723	24,680	
Lobsters	1,214	1,046	1,147	1,219	1,213	12,460	11,042	13,745	17,197	18,569	
Nephrops	20,337	16,392	20,786	21,561	18,023	74,079	60,314	75,512	74,242	61,354	
Pink shrimps	0	0	0	0	0	0	1	3	7		
Queen scallops	6,878	8,972	8,257	4,130	1,762	3,180	5,007	6,330	3,986	2,285	
Razor fish	422	321	373	490	553	1,559	1,471	1,848	2,898	4,438	
Scallops	16,307	16,017	15,320	15,751	15,384	32,545	33,024	36,934	39,473	37,961	
Squid	2,170	1,254	1,689	2,891	2,519	6,224	4,125	6,543	10,700	11,014	
Velvet crabs	1,658	1,479	1,603	1,602	1,177	4,130	3,745	4,450	4,929	4,485	
Whelks	1,060	1,402	2,126	2,018	1,824	839	1,200	1,956	2,161	2,187	
Other shellfish	417	280	282	210	154	492	407	431	404	213	
Total shellfish	61,116	57,356	63,056	61,480	52,299	149,242	133,250	164,290	176,938	167,477	
Total landings	305,424	271,207	292,919	285,944	286,113	386,894	329,885	423,493	438,668	452,051	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 4. Tonnage and value of landings by Scottish vessels abroad by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	-	-	-	0	0	-	-	-	1	2	
Black scabbardfish	-	-	-	-	-	-	-	-	-	-	
Brill	16	12	22	20	26	100	55	119	117	177	
Cod	212	216	190	289	194	524	463	439	628	554	
Haddock	89	110	105	174	43	127	155	153	234	70	
Hake	1,484	2,030	1,642	1,343	641	3,603	5,686	4,133	2,679	1,219	
Lemon sole	133	106	111	97	134	445	354	391	364	490	
Ling	254	173	342	212	45	330	264	485	337	67	
Megrims	179	149	156	174	142	487	578	658	525	401	
Monkfish	1,733	1,363	1,236	1,088	906	4,608	2,696	2,278	1,317	1,019	
Plaice	3,099	3,115	4,074	3,783	2,695	3,202	3,441	5,500	5,800	6,333	
Pollack	21	22	18	20	5	41	38	35	51	15	
Saithe	285	368	274	222	159	317	416	349	248	206	
Skates and rays	27	35	54	47	60	34	38	61	50	46	
Sole	39	30	39	42	38	288	253	390	435	413	
Turbot	49	37	57	75	84	397	291	464	590	766	
Whiting	20	25	22	39	55	23	29	28	44	46	
Witches	62	30	48	38	52	64	41	87	51	71	
Wrasses	-	-	-	-	0	-	-	-	-	0	
Other demersal	484	2,403	396	3,777	1,747	371	744	399	962	827	
Total demersal	8,185	10,223	8,786	11,439	7,024	14,960	15,542	15,972	14,432	12,720	
Blue whiting	15,930	18,359	24,988	49,866	46,529	2,557	4,317	6,117	9,134	9,629	
Herring	30,067	26,650	32,451	21,537	26,484	9,929	9,965	21,895	9,543	10,495	
Horse mackerel	888	39	964	317	179	527	5	666	275	142	
Mackerel	118,930	112,524	92,392	95,147	77,978	95,853	75,006	86,445	85,025	85,404	
Pilchards	-	-	-	-	-	-	-	-	-	-	
Other pelagic	815	634	297	346	350	1,729	1,285	525	125	74	
Total pelagic	166,630	158,206	151,092	167,215	151,520	110,595	90,578	115,647	104,102	105,744	
Brown shrimps	-	-	-	-	-	-	-	-	-	-	
Cockles	-	-	-	-	-	-	-	-	-	-	
Cuttlefish	0	0	0	6	8	0	0	0	37	32	
Edible crabs	13	14	43	499	469	11	12	40	877	1,042	
Lobsters	0	0	0	0	1	3	3	5	2	5	
Nephrops	161	120	260	133	155	893	722	1,195	721	1,273	
Pink shrimps	-	-	-	-	-	-	-	-	-	-	
Queen scallops	77	114	148	27	8	35	72	113	31	10	
Razor fish	400	-	-	-	-	0.47	-	-	-	-	
Scallops	136	25 125	20	6 150	0	247	63	47	14	1	
Squid	84	135	55	158	288	328	249	149	450	698	
Velvet crabs	-	-	-	0	0	_	-	-	1	0	
Whelks	-	- 40	- 10	0	1	47	- 10	-	0	1	
Other shellfish	9	13	12	17	15	17	19	27 4 575	5 2 137	16 3 070	
Total shellfish	480	421	539	847	945	1,532	1,140	1,575	2,137	3,079	
Total landings	175,296	168,851	160,417	179,500	159,489	127,087	107,260	133,194	120,671	121,543	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 5. Total tonnage and value of landings by Scottish vessels anywhere by main species 2014 to 2018

			Tonnage			Value (£'000)				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	1	3	2	3	0	8	16	14	20	5
Black scabbardfish	112	127	96	101	66	150	161	128	152	115
Brill	28	25	37	35	38	145	106	174	179	243
Cod	10,928	11,510	13,058	14,794	18,521	22,099	22,608	27,382	34,162	43,480
Haddock	30,421	27,440	28,146	28,109	29,048	42,003	37,349	37,445	42,326	42,556
Hake	6,166	6,654	7,817	8,128	6,793	13,705	15,804	18,309	17,032	14,125
Lemon sole	759	759	867	758	834	2,426	2,612	3,226	3,216	3,541
Ling	3,565	3,614	4,359	4,664	4,817	4,402	4,653	6,320	7,760	7,502
Megrims	2,150	1,902	2,129	2,025	2,516	5,603	4,709	6,076	5,913	7,430
Monkfish	8,793	11,130	12,664	13,012	12,783	24,885	26,269	34,710	36,017	38,675
Plaice	4,368	4,663	6,107	5,756	4,894	4,176	4,534	7,515	8,194	10,097
Pollack	287	456	337	414	422	600	846	814	1,116	1,250
Saithe	8,356	8,280	7,961	8,442	10,526	7,527	7,220	8,195	8,382	8,518
Skates and rays	600	620	625	609	856	531	525	626	640	793
Sole	49	39	45	48	46	353	311	439	485	484
Turbot	114	110	128	149	174	889	839	1,005	1,193	1,630
Whiting	8,733	8,041	7,383	7,556	9,064	9,705	8,586	8,094	9,831	11,708
Witches	695	539	686	899	1,112	673	578	834	1,004	1,267
Wrasses	51	29	48	39	37	20	1,127	3,147	912	3,067
Other demersal	2,489	4,789	2,874	6,186	5,003	3,146	3,747	4,044	4,636	4,809
Total demersal	88,666	90,732	95,368	101,724	107,551	143,047	142,602	168,496	183,170	201,293
Blue whiting	25,617	30,508	36,896	62,984	66,494	3,823	6,311	8,469	10,722	13,248
Herring	61,366	58,726	65,543 971	56,423	64,622	18,470 972	21,307	43,559	23,776	24,377
Horse mackerel Mackerel	1,651 239,470	733 199,887	188,487	323 179,956	340		489 130,513	669 168,602	277 161,892	346 163,699
Pilchards	239,470	199,001	100,401	179,930	153,000	194,798	130,313	100,002	101,092	103,099
Other pelagic	2,355	1,695	2,476	1,708	- 351	2,099	1,534	1,028	428	- 75
Total pelagic	330,458	291,549	294,373	301,392	284,807	220,161	160,153	222,326	197,095	201,745
Brown shrimps	0	0	0	2	1	1	5	5	44	31
Cockles	0	0	0	-	-	0	0	0	-	-
Cuttlefish	56	287	412	634	70	110	542	1,365	2,211	292
Edible crabs	10,611	9,920	11,102	11,477	10,095	13,634	12,380	15,209	19,600	25,722
Lobsters	1,214	1,046	1,148	1,219	1,213	12,462	11,045	13,749	17,199	18,575
Nephrops	20,498	16,512	21,047	21,694	18,178	74,971	61,036	76,707	74,963	62,627
Pink shrimps	0	0	0	0	0	0	1	3	7	0
Queen scallops	6,954	9,086	8,405	4,158	1,770	3,215	5,079	6,444	4,017	2,294
Razor fish	422	321	373	490	553	1,559	1,471	1,848	2,898	4,438
Scallops	16,443	16,042	15,340	15,757	15,384	32,792	33,087	36,981	39,486	37,962
Squid	2,254	1,389	1,744	3,049	2,806	6,552	4,374	6,691	11,150	11,712
Velvet crabs	1,658	1,479	1,603	1,602	1,177	4,130	3,745	4,450	4,930	4,485
Whelks	1,060	1,402	2,126	2,018	1,825	839	1,200	1,956	2,161	2,187
Other shellfish	426	293	293	227	169	508	426	457	409	229
Total shellfish	61,596	57,778	63,594	62,327	53,243	150,774	134,390	165,865	179,074	170,556
Total landings	480,720	440,059	453,335	465,444	445,602	513,982	437,145	556,688	559,339	573,594

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 6. Tonnage and value of landings by rest of the UK vessels into Scotland 2014 to 2018

			Tonnage			Value (£'000)				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	-	_	-	0	0	_	-	_	0	1
Black scabbardfish	-	-	-	-	-	-	-	-	-	-
Brill	0	1	0	1	1	1	2	2	4	4
Cod	2,195	2,716	3,639	3,608	3,407	4,269	4,986	7,322	8,227	7,767
Haddock	3,856	3,639	3,665	3,802	3,904	5,591	5,022	4,555	5,547	5,303
Hake	2,828	2,788	3,742	4,089	3,187	7,589	8,135	9,534	8,812	7,281
Lemon sole	89	62	67	70	76	229	197	247	301	344
Ling	661	414	633	675	683	869	543	869	1,029	1,022
Megrims	75	73	116	95	84	152	148	282	242	129
Monkfish	675	707	1,189	1,116	948	1,859	1,750	3,591	2,201	2,702
Plaice	194	226	245	212	224	156	167	239	263	370
Pollack	93	109	91	84	97	144	167	187	216	280
Saithe	2,938	1,851	2,151	1,686	2,940	2,822	1,585	2,356	1,636	2,356
Skates and rays	25	18	39	32	34	25	18	62	20	36
Sole	0	0	0	1	1	3	1	1	6	7
Turbot	6	9	6	6	5	44	67	45	43	45
Whiting	697	1,188	1,479	1,232	1,427	864	1,361	1,699	1,612	1,935
Witches	43	41	55	65	57	42	44	71	81	69
Wrasses	0	2	1	0	-	0	37	38	0	-
Other demersal	82	81	98	110	193	161	139	240	286	383
Total demersal	14,457	13,923	17,218	16,886	17,269	24,819	24,372	31,339	30,527	30,034
Blue whiting	-	-	-	-	21	-	-	-	-	4
Herring	10	10	20	2,485	4,807	1	1	1	1,008	1,846
Horse mackerel	-	5	0	0	46	-	0	0	0	28
Mackerel	1,589	3,240	3,145	3,659	2,785	954	1,969	3,169	3,102	3,146
Pilchards	-	-	-	-	-	-	-	-	-	-
Other pelagic	ı	-	-	-	1	-	-	-	-	0
Total pelagic	1,599	3,254	3,165	6,144	7,661	955	1,971	3,170	4,110	5,024
Brown shrimps	-	-	-	-	-	-	-	-	-	-
Cockles	-	-	-	2	-	-	-	-	1	-
Cuttlefish	-	0	0	3	-	-	0	0	0	-
Edible crabs	1,771	1,464	1,336	1,231	1,198	2,565	2,070	2,326	2,234	3,188
Lobsters	11	7	4	4	2	144	80	48	48	40
Nephrops	1,379	914	1,204	726	618	3,653	2,634	3,280	2,058	1,717
Pink shrimps	-	-	-	4	0	-	-	-	0	0
Queen scallops	100	49	39	87	18	50	36	38	102	29
Razor fish	8	30	87	120	6	38	146	446	677	37
Scallops	375	611	990	628	402	769	1,271	2,360	1,730	1,269
Squid	22	51	47	81	62	47	165	178	231	81
Velvet crabs	4	14	3	1	0	12	37	10	4	1
Whelks	12	43	45	115	37	11	38	41	118	40
Other shellfish	15	2	2	0	0	20	10	6	2	0
Total shellfish	3,695	3,184	3,757	3,002	2,343	7,307	6,489	8,733	7,205	6,403
Total landings	19,750	20,362	24,141	26,033	27,274	33,082	32,831	43,242	41,843	41,461

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 7. Tonnage and value of landings by rest of the UK vessels into the rest of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,005	645	533	422	429	7,332	5,353	4,833	4,189	4,302	
Black scabbardfish	0	-	0	-	-	0	-	0	-	-	
Brill	266	302	360	331	312	1,544	1,595	1,940	1,968	2,089	
Cod	1,088	1,357	4,242	3,488	2,891	1,952	2,312	7,352	6,111	5,477	
Haddock	1,199	1,467	1,427	1,801	2,337	1,870	1,946	2,065	2,959	3,327	
Hake	1,010	1,415	1,487	1,687	2,004	1,902	2,547	3,072	4,088	5,114	
Lemon sole	1,631	1,129	1,191	841	666	5,688	4,837	5,211	4,152	3,394	
Ling	468	255	271	182	136	438	293	319	252	210	
Megrims	1,284	1,262	1,153	1,014	991	3,376	3,335	3,344	2,752	2,575	
Monkfish	3,621	3,802	3,774	3,188	2,238	9,302	9,393	10,788	9,782	7,066	
Plaice	2,089	1,771	2,432	2,600	2,416	2,441	2,299	3,088	3,799	4,635	
Pollack	1,539	1,075	1,508	1,047	899	2,715	2,130	3,371	2,658	2,492	
Saithe	134	159	124	43	64	147	153	142	58	70	
Skates and rays	1,805	1,796	1,832	1,805	2,121	2,160	2,323	2,387	2,347	2,706	
Sole	1,754	1,373	1,449	1,467	1,515	12,247	10,215	13,174	13,891	15,790	
Turbot	444	458	469	514	388	3,659	3,579	4,121	4,621	4,164	
Whiting	1,717	1,495	1,454	1,070	949	1,275	1,070	1,018	860	845	
Witches	88	96	104	70	101	80	133	159	81	122	
Wrasses	15	10	11	13	18	5	3	22	89	119	
Other demersal	3,898	4,076	4,523	4,067	4,847	4,013	3,562	4,289	4,285	4,910	
Total demersal	25,056	23,941	28,346	25,648	25,321	62,147	57,076	70,694	68,944	69,409	
Blue whiting	-	0	0	0	0	-	0	0	0	0	
Herring	7,040	6,478	7,341	7,557	5,742	1,987	2,047	3,616	2,924	2,000	
Horse mackerel	2,293	2,191	856	144	975	703	801	318	60	585	
Mackerel	4,044	4,235	4,634	5,202	3,115	4,182	3,101	3,511	4,896	3,265	
Pilchards Other pelagic	3,418 4,127	4,181 2,724	7,984 3,138	7,133 2,621	8,126 2,378	807 1,748	1,587 511	2,593 787	2,367 736	2,878 968	
Total pelagic	20,921	19,809	23,953	22,656	20,337	9,428	8,048	10,824	10,983	9,697	
Brown shrimps	602	325	806	568	1,124	1,358	806	2,960	2,506	2,681	
Cockles	10,191	11,169	5,010	5,972	8,065	7,877	5,692	3,526	4,274	6,261	
Cuttlefish	3,012	5,730	4,615	6,399	3,885	6,388	10,077	12,676	23,267	14,612	
Edible crabs	17,483	15,308	17,422	16,030	16,056	22,954	20,068	24,008	26,427	36,325	
Lobsters	2,147	2,047	2,118	2,133	1,830	20,874	21,078	25,831	27,188	25,652	
Nephrops	8,633	8,414	8,745	7,542	6,252	20,814	18,981	21,741	19,076	16,029	
Pink shrimps	0	0	0	3	0	4	5	1	•	2	
Queen scallops	3,614	3,438	2,176	1,526	995	1,863	2,110	1,780	1,460	1,439	
Razor fish	1	14	11	1	1	3	45	44	5	2	
Scallops	11,289	11,674	11,673	10,302	10,306	19,908	22,814	26,667	27,062	27,124	
Squid	699	516	278	466	278	2,929	2,142	1,511	2,115	1,659	
Velvet crabs	236	250	270	257	218	410	375	462	450	478	
Whelks	18,723	19,420	20,492	18,619	16,065	15,352	17,372	20,870	20,420	19,704	
Other shellfish	1,687	2,323	2,735	1,820	2,145	2,295	3,280	2,711	3,183	3,267	
Total shellfish	78,318	80,628	76,350	71,636	67,219	123,029	124,845	144,789	157,434	155,234	
Total landings	124,295	124,378	128,649	119,941	112,877	194,604	189,969	226,307	237,361	234,340	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 8. Tonnage and value of landings by rest of the UK vessels into all of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,005	645	533	422	429	7,332	5,353	4,833	4,189	4,303	
Black scabbardfish	0	-	0	-	-	0	-	0	-	-	
Brill	266	302	360	332	313	1,545	1,598	1,942	1,972	2,093	
Cod	3,283	4,073	7,882	7,096	6,298	6,221	7,298	14,673	14,339	13,245	
Haddock	5,055	5,106	5,093	5,603	6,241	7,461	6,968	6,621	8,506	8,629	
Hake	3,838	4,203	5,229	5,776	5,190	9,491	10,682	12,606	12,900	12,395	
Lemon sole	1,720	1,191	1,258	911	742	5,917	5,034	5,458	4,453	3,738	
Ling	1,129	670	903	858	819	1,307	837	1,188	1,281	1,232	
Megrims	1,359	1,335	1,269	1,108	1,075	3,528	3,483	3,626	2,994	2,705	
Monkfish	4,295	4,509	4,962	4,304	3,186	11,161	11,143	14,380	11,983	9,767	
Plaice	2,283	1,997	2,677	2,812	2,639	2,597	2,465	3,326	4,062	5,006	
Pollack	1,632	1,184	1,600	1,131	997	2,859	2,297	3,558	2,875	2,772	
Saithe	3,072	2,009	2,276	1,729	3,004	2,970	1,738	2,498	1,694	2,427	
Skates and rays	1,830	1,814	1,871	1,837	2,155	2,185	2,341	2,448	2,368	2,742	
Sole	1,754	1,373	1,450	1,468	1,516	12,250	10,216	13,175	13,897	15,797	
Turbot	450	467	475	520	393	3,703	3,646	4,166	4,664	4,209	
Whiting	2,415	2,683	2,934	2,302	2,376	2,139	2,431	2,717	2,472	2,780	
Witches	131	137	159	136	158	122	177	230	162	192	
Wrasses	15	11	13	13	18	5	40	60	89	119	
Other demersal	3,979	4,156	4,621	4,177	5,041	4,174	3,702	4,529	4,572	5,293	
Total demersal	39,512	37,864	45,564	42,534	42,590	86,966	81,447	102,032	99,471	99,444	
Blue whiting	7.040	0 6 497	7 261	10.043	21	1 000	2.048	0	2 022	2 9 4 6	
Herring Horse mackerel	7,049 2,293	6,487 2,196	7,361 856	10,042 144	10,549 1,021	1,989 703	2,048 802	3,617 318	3,932 60	3,846 613	
Mackerel	5,633	7,475	7,779	8,861	5,900	5,136	5,071	6,680	7,998	6,411	
Pilchards	3,418	4,181	7,779	7,133	8,126	807	1,587	2,593	2,367	2,878	
Other pelagic	4,127	2,724	3,138	2,621	2,380	1,748	511	787	736	968	
Total pelagic	22,520	23,063	27,118	28,801	27,998	10,383	10,019	13,995	15,094	14,721	
Brown shrimps	602	325	806	568	1,124	1,358	806	2,960	2,506	2,681	
Cockles	10,191	11,169	5,010	5,974	8,065	7,877	5,692	3,526	4,275	6,261	
Cuttlefish	3,012	5,730	4,615	6,403	3,885	6,388	10,077	12,676	23,267	14,612	
Edible crabs	19,254	16,772	18,757	17,261	17,254	25,519	22,139	26,334	28,661	39,514	
Lobsters	2,158	2,054	2,122	2,136	1,832	21,019	21,158	25,879	27,236	25,692	
Nephrops	10,012	9,328	9,949	8,269	6,869	24,466	21,616	25,021	21,135	17,746	
Pink shrimps	0	0	0	7	0	4	5	1	0	2	
Queen scallops	3,714	3,486	2,215	1,613	1,013	1,912	2,146	1,818	1,562	1,469	
Razor fish	8	44	98	121	6	40	191	490	682	39	
Scallops	11,664	12,285	12,662	10,929	10,708	20,677	24,086	29,027	28,791	28,392	
Squid	721	568	325	548	340	2,976	2,307	1,689	2,346	1,740	
Velvet crabs	240	264	273	258	219	422	412	471	454	479	
Whelks	18,735	19,463	20,537	18,734	16,102	15,364	17,410	20,911	20,538	19,743	
Other shellfish	1,703	2,325	2,737	1,820	2,146	2,314	3,290	2,717	3,185	3,267	
Total shellfish	82,013	83,812	80,107	74,639	69,562	130,337	131,334	153,522	164,639	161,636	
Total landings	144,045	144,740	152,790	145,973	140,151	227,686	222,800	269,549	279,204	275,801	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 9. Tonnage and value of landings by rest of the UK vessels abroad by main species 2014 to 2018

			Tonnage			Value (£'000)				
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	37	40	20	16	3	261	338	206	112	18
Black scabbardfish	-	-	-	-	0	-	-	-	-	0
Brill	91	107	115	84	71	592	471	609	455	384
Cod	16,038	12,716	13,185	16,525	9,758	21,531	19,127	20,511	29,199	17,780
Haddock	780	771	792	540	451	999	797	852	580	525
Hake	1,295	1,813	1,291	823	687	2,669	2,721	2,808	1,696	1,110
Lemon sole	370	336	363	316	190	1,096	1,149	1,095	846	448
Ling	180	298	178	169	135	202	373	240	213	151
Megrims	1,465	1,554	1,543	1,492	1,362	5,327	4,892	5,136	4,837	4,663
Monkfish	2,744	2,545	2,822	2,800	2,721	9,728	9,111	10,701	10,185	11,192
Plaice	12,492	12,216	12,439	9,107	4,844	13,865	15,547	17,443	12,205	8,396
Pollack	539	498	388	330	314	580	548	930	596	46
Saithe	1,323	2,745	2,125	1,659	2,485	1,657	2,798	2,133	1,637	2,039
Skates and rays	323	361	318	248	302	559	694	611	272	225
Sole	514	528	468	287	260	4,137	4,469	4,325	2,499	2,244
Turbot	276	213	270	252	220	2,223	1,573	1,954	1,645	1,384
Whiting	673	674	380	439	277	619	562	404	341	164
Witches	170	231	235	228	264	419	523	581	524	580
Wrasses	0	0	0	0	-	0	0	0	0	-
Other demersal	2,195	2,767	2,534	2,558	1,916	2,730	3,519	4,832	3,250	2,391
Total demersal	41,507	40,415	39,466	37,873	26,258	69,194	69,212	75,370	71,091	53,740
Blue whiting	2,216	1,269	1,374	3,442	6,369	1,325	282	185	733	2,100
Herring	29,268	28,531	19,342	17,593	27,990	8,320	9,593	9,174	8,075	16,916
Horse mackerel	8,776	4,656	4,683	4,951	5,800	3,871	2,278	1,770	2,528	3,908
Mackerel	42,876	40,631	21,372	38,112	32,200	27,239	24,222	13,220	33,505	32,212
Pilchards	475	133	1,408	466	21	166	35	538	169	13
Other pelagic	41	7	113	80	339	14	1	33	28	1,361
Total pelagic	83,651	75,229	48,292	64,643	72,719	40,934	36,410	24,920	45,037	56,510
Brown shrimps	0	-	-	-	-	0	-	-	-	-
Cockles	0	-	41	0	-	0	-	55	0	-
Cuttlefish	30	40	36	34	22	75	103	121	39	23
Edible crabs	3,268	3,137	3,944	4,466	5,741	5,376	4,752	5,779	7,180	10,158
Lobsters	31	36	22	42	43	276	315	233	485	583
Nephrops	17	96	490	613	539	74	346	1,958	2,843	3,142
Pink shrimps	-	- 16	-	11	1,283	-	- 10	-	53	3,850
Queen scallops	60	16	30	34	122	36 457	12	20	28	149
Razor fish Scallops	39 384	36 113	39 246	- 127	133	157 628	147	168 477	262	249
Squid	3,888	4,289	2,604	4,939	4,846		181 4,227		263	248
Velvet crabs	3,000 1	4,269	2,604	4,939	4,846	4,927 1	4,227	10,389 4	12,083 5	12,057 0
Whelks	310	67	135	362	176	197	52	126	5 444	234
Other shellfish	272	412	478	381	155	197	256	298	241	234 86
Total shellfish	8,299	8,242	8,066	11,010	13,061	11,944	10,392	19,629	23,662	30,529
i otal SilelliiSil	0,299	0,242	0,000	11,010	13,001	11,944	10,392	13,023	23,002	30,329
Total landings	133,458	123,886	95,825	113,526	112,038	122,072	116,015	119,919	139,791	140,779

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 10. Tonnage and value of landings by rest of the UK vessels anywhere by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,042	685	553	438	432	7,593	5,690	5,038	4,301	4,321	
Black scabbardfish	0	-	0	-	0	0	-	0	-	0	
Brill	357	410	475	416	383	2,137	2,069	2,551	2,427	2,477	
Cod	19,321	16,789	21,066	23,621	16,056	27,752	26,425	35,184	43,538	31,024	
Haddock	5,836	5,877	5,885	6,143	6,692	8,459	7,766	7,472	9,085	9,154	
Hake	5,133	6,016	6,520	6,599	5,877	12,160	13,402	15,414	14,596	13,505	
Lemon sole	2,090	1,527	1,621	1,227	931	7,013	6,184	6,553	5,299	4,187	
Ling	1,309	968	1,081	1,027	954	1,509	1,210	1,428	1,494	1,383	
Megrims	2,824	2,889	2,812	2,600	2,437	8,855	8,375	8,762	7,830	7,367	
Monkfish	7,039	7,054	7,784	7,103	5,907	20,888	20,254	25,081	22,167	20,959	
Plaice	14,776	14,213	15,116	11,919	7,483	16,462	18,012	20,769	16,266	13,402	
Pollack	2,171	1,682	1,988	1,461	1,311	3,439	2,846	4,488	3,471	2,818	
Saithe	4,395	4,754	4,400	3,388	5,488	4,626	4,537	4,631	3,331	4,465	
Skates and rays	2,153	2,175	2,190	2,086	2,457	2,744	3,035	3,059	2,640	2,967	
Sole	2,268	1,901	1,918	1,755	1,776	16,387	14,685	17,500	16,396	18,041	
Turbot	726	680	745	772	613	5,926	5,219	6,120	6,309	5,594	
Whiting	3,088	3,357	3,314	2,741	2,653	2,757	2,992	3,121	2,814	2,944	
Witches	301	368	394	364	422	542	700	810	686	772	
Wrasses	15	11	13	13	18	5	40	60	89	119	
Other demersal	6,175	6,923	7,156	6,735	6,956	6,904	7,220	9,362	7,821	7,684	
Total demersal	81,019	78,279	85,031	80,406	68,848	156,160	150,660	177,402	170,562	153,183	
Blue whiting	2,216	1,269	1,374	3,442	6,391	1,325	282	186	733	2,105	
Herring	36,318	35,019	26,704	27,635	38,539	10,308	11,642	12,791	12,007	20,762	
Horse mackerel Mackerel	11,069 48,509	6,852 48,106	5,539 29,151	5,095 46,973	6,820 38,101	4,574 32,374	3,079 29,292	2,088 19,900	2,588 41,503	4,520	
Pilchards	3,893	46,106	9,392	7,598	8,148	32,374 974	1,622	3,131	2,536	38,624 2,891	
Other pelagic	4,167	2,732	3,251	2,701	2,718	1,762	512	820	2,330 764	2,329	
Total pelagic	106,171	98,292	75,411	93,444	100,717	51,317	46,429	38,915	60,131	71,231	
Brown shrimps	602	325	806	568	1,124	1,358	806	2,960	2,506	2,681	
Cockles	10,191	11,169	5,050	5,974	8,065	7,877	5,692	3,582	4,275	6,261	
Cuttlefish	3,042	5,770	4,650	6,437	3,907	6,463	10,180	12,797	23,306	14,635	
Edible crabs	22,521	19,909	22,701	21,727	22,995	30,895	26,891	32,113	35,841	49,672	
Lobsters	2,189	2,090	2,144	2,179	1,875	21,295	21,473	26,112	27,721	26,275	
Nephrops	10,029	9,424	10,439	8,881	7,408	24,540	21,961	26,980	23,977	20,888	
Pink shrimps	0	0	0	17	1,283	4	5	1	53	3,851	
Queen scallops	3,774	3,503	2,245	1,647	1,136	1,949	2,158	1,838	1,590	1,617	
Razor fish	47	80	137	121	6	197	338	658	682	39	
Scallops	12,049	12,397	12,908	11,056	10,840	21,305	24,266	29,504	29,055	28,640	
Squid	4,609	4,857	2,930	5,487	5,186	7,903	6,534	12,078	14,429	13,797	
Velvet crabs	241	264	275	260	219	424	412	475	459	479	
Whelks	19,045	19,530	20,673	19,095	16,278	15,561	17,462	21,037	20,982	19,977	
Other shellfish	1,975	2,737	3,215	2,201	2,300	2,509	3,546	3,015	3,426	3,353	
Total shellfish	90,313	92,054	88,173	85,649	82,623	142,280	141,726	173,151	188,301	192,166	
Total landings	277,503	268,625	248,614	259,499	252,188	349,758	338,815	389,468	418,994	416,580	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 11. Tonnage and value of landings by all UK vessels into Scotland by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1	0	0	0	0	5	3	2	1	2	
Black scabbardfish	112	127	96	101	66	150	161	128	152	115	
Brill	4	6	5	6	8	16	27	24	29	42	
Cod	12,893	13,990	16,480	18,097	21,715	25,817	27,099	34,217	41,729	50,651	
Haddock	34,137	30,878	31,595	31,533	32,777	47,364	42,095	41,696	47,374	47,602	
Hake	7,508	7,405	9,900	10,840	9,292	17,688	18,243	23,688	23,103	20,079	
Lemon sole	686	687	801	702	766	2,121	2,356	3,011	3,040	3,351	
Ling	3,970	3,848	4,643	5,124	5,453	4,938	4,925	6,697	8,447	8,455	
Megrims	2,029	1,801	2,057	1,909	2,437	5,229	4,240	5,650	5,578	7,129	
Monkfish	7,637	10,347	12,512	12,922	12,754	21,930	25,076	35,760	36,605	40,160	
Plaice	1,367	1,688	2,193	2,111	2,399	1,058	1,195	2,182	2,585	4,100	
Pollack	359	543	407	475	507	703	974	960	1,275	1,494	
Saithe	11,009	9,763	9,838	9,906	13,303	10,032	8,389	10,202	9,770	10,665	
Skates and rays	589	595	603	587	812	517	500	621	603	770	
Sole	4	3	2	3	4	21	17	13	21	30	
Turbot	50	63	52	58	84	418	513	437	490	816	
Whiting	9,315	9,097	8,751	8,682	10,390	10,471	9,829	9,709	11,344	13,560	
Witches	671	547	688	922	1,115	648	579	813	1,031	1,262	
Wrasses	51	31	49	39	37	20	1,164	3,185	912	3,067	
Other demersal	2,041	2,369	2,431	2,333	3,297	2,870	2,980	3,728	3,731	4,210	
Total demersal	94,432	93,789	103,103	106,351	117,216	152,016	150,365	182,723	197,820	217,560	
Blue whiting	9,687	12,150	11,908	13,117	19,986	1,266	1,994	2,352	1,588	3,623	
Herring	31,308	32,086	33,112	37,371	42,945	8,542	11,343	21,665	15,242	15,728	
Horse mackerel	763	699	6	5	207	445	484	3	2	232	
Mackerel	122,128	90,602	99,239	88,466	77,807	99,898	57,476	85,324	79,968	81,441	
Pilchards	-				-	-	-		-	-	
Other pelagic	1,540	1,060	2,179	1,362	3	370	249	503	303	1	
Total pelagic	165,426	136,597	146,444	140,320	140,948	110,520	71,546	109,847	97,102	101,024	
Brown shrimps	0	0	0	2	1	1	5	5	44	31	
Cockles	0	0	0	2	-	0	0	0	1	-	
Cuttlefish	40.007	1	1	20	10.207	40.407	1	17.400	60	1	
Edible crabs	12,367	11,120	12,142	11,809	10,367	16,187	14,195	17,163	20,296	26,817	
Lobsters	1,220 20,182	1,049	1,143	1,216	1,213	12,564	11,078	13,698	17,171	18,570	
Nephrops	,	16,062	19,969	20,671	17,625	73,125	59,193	72,567	71,143	59,863 0	
Pink shrimps Queen scallops	2 122	0	0 3 790	4	1 244			3 071	7 1.079	ŭ	
Razor fish	3,123 429	3,361 350	3,789 461	1,771 610	1,244 559	1,467 1,597	1,883 1,616	3,071 2,294	1,978 3,575	1,707 4,476	
										20,070	
Scallops Squid	10,644 2,164	10,721 1,277	12,365 1,682	9,088 2,905	7,549 2,567	22,158 6,198	22,812 4,190	30,124 6,458	23,559 10,664	11,018	
Velvet crabs	1,662	1,493	1,602	1,603	2,567 1,177	4,142	3,782	4,460	4,933	4,486	
Whelks	862	1,493	1,909	1,831	1,177	683	940	1,723	1,939	1,740	
Other shellfish	432	280	273	1,031	1,511	511	410	426	388	209	
Total shellfish	53,085	46,841	55,340	51,728	43,966	138,633	120,105	151,991	155,758	148,987	
i otai oneiliioli	33,003	70,071	55,540	31,120	70,300	100,000	120,103	101,001	100,100	170,301	
Total landings	312,943	277,227	304,887	298,399	302,130	401,169	342,017	444,561	450,680	467,571	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 12. Tonnage and value of landings by all UK vessels into the rest of the UK by main species 2014 to 2018

			Tonnage				٧	alue (£'000	D)	
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	1,005	647	535	424	429	7,335	5,366	4,846	4,207	4,304
Black scabbardfish	0	-	0	-	-	0	-	0	-	-
Brill	274	310	370	340	317	1,573	1,622	1,973	2,005	2,116
Cod	1,105	1,378	4,269	3,504	2,911	1,979	2,343	7,398	6,144	5,520
Haddock	1,251	1,557	1,539	2,004	2,470	1,973	2,067	2,216	3,224	3,513
Hake	1,012	1,422	1,505	1,720	2,051	1,905	2,557	3,095	4,150	5,222
Lemon sole	1,660	1,158	1,214	869	675	5,778	4,937	5,281	4,265	3,439
Ling	471	263	277	186	138	440	300	325	257	212
Megrims	1,302	1,287	1,185	1,050	1,012	3,415	3,374	3,394	2,804	2,605
Monkfish	3,718	3,928	3,878	3,305	2,308	9,507	9,640	11,052	10,078	7,264
Plaice	2,185	1,856	2,516	2,675	2,440	2,514	2,363	3,159	3,871	4,669
Pollack	1,540	1,076	1,511	1,050	908	2,716	2,132	3,376	2,664	2,514
Saithe	134	159	124	43	67	147	153	143	58	74
Skates and rays	1,814	1,804	1,839	1,813	2,138	2,166	2,327	2,392	2,355	2,720
Sole	1,761	1,379	1,453	1,471	1,519	12,294	10,258	13,211	13,926	15,838
Turbot	466	477	494	537	400	3,777	3,681	4,270	4,778	4,257
Whiting	1,813	1,602	1,543	1,137	995	1,349	1,159	1,073	916	882
Witches	93	99	110	74	104	83	136	163	84	126
Wrasses	15	10	11	13	18	5	3	22	89	119
Other demersal	3,944	4,173	4,669	4,252	5,000	4,080	3,725	4,446	4,514	5,065
Total demersal	25,561	24,584	29,043	26,469	25,902	63,037	58,142	71,833	70,389	70,457
Blue whiting	7.040	0	7 244	0 7.557	0 5.740	4 007	0	0	0	0
Herring	7,040	6,478	7,341	7,557 144	5,742	1,987	2,047	3,616	2,924	2,000
Horse mackerel Mackerel	2,293 4,044	2,191 4,235	856 4,636	5,204	975 3,116	703 4,182	801 3,101	318 3,513	60 4,897	585 3,266
Pilchards	3,418	4,235 4,181	7,984	7,133	8,126	807	1,587	2,593	2,367	2,878
Other pelagic	4,127	2,724	3,138	2,621	2,378	1,748	511	2,393 787	736	968
Total pelagic	20,921	19,809	23,955	22,658	20,338	9,429	8,048	10,827	10,984	9,698
Brown shrimps	602	325	806	568	1,124	1,358	806	2,960	2,506	2,681
Cockles	10,191	11,169	5,010	5,972	8,065	7,877	5,692	3,526	4,274	6,261
Cuttlefish	3,068	6,016	5,026	7,010	3,946	6,498	10,618	14,041	25,382	14,871
Edible crabs	17,485	15,558	17,674	16,430	16,513	22,956	20,311	24,341	27,088	37,378
Lobsters	2,151	2,051	2,127	2,139	1,832	20,914	21,122	25,925	27,262	25,691
Nephrops	10,167	9,658	10,766	9,159	7,267	25,420	22,737	27,966	24,234	19,236
Pink shrimps	0	0	0	3	0	4	5	1	0	2
Queen scallops	7,468	9,097	6,683	3,973	1,531	3,625	5,270	5,078	3,570	2,047
Razor fish	1	14	11	1	1	3	46	44	5	2
Scallops	17,327	17,581	15,617	17,592	18,542	31,064	34,298	35,838	44,705	46,284
Squid	727	544	333	533	292	3,002	2,242	1,774	2,382	1,736
Velvet crabs	236	250	270	257	218	410	375	462	450	478
Whelks	18,933	19,737	20,755	18,920	16,416	15,520	17,670	21,144	20,760	20,190
Other shellfish	1,687	2,325	2,746	1,835	2,148	2,295	3,287	2,722	3,201	3,271
Total shellfish	90,044	94,327	87,823	84,391	77,895	140,945	144,478	165,821	185,818	180,126
Total landings	136,527	138,720	140,821	133,518	124,134	213,411	210,668	248,481	267,192	260,281

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 13. Tonnage and value of landings by all UK vessels into all of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,006	647	535	425	429	7,340	5,369	4,847	4,208	4,306	
Black scabbardfish	112	127	96	101	66	151	161	128	152	115	
Brill	278	316	375	346	325	1,589	1,648	1,997	2,034	2,159	
Cod	13,998	15,367	20,749	21,601	24,625	27,795	29,442	41,616	47,873	56,170	
Haddock	35,387	32,435	33,134	33,537	35,247	49,337	44,162	43,913	50,598	51,115	
Hake	8,521	8,827	11,405	12,561	11,343	19,593	20,800	26,782	27,252	25,301	
Lemon sole	2,346	1,845	2,014	1,572	1,442	7,899	7,293	8,292	7,305	6,790	
Ling	4,440	4,111	4,920	5,310	5,592	5,379	5,225	7,022	8,704	8,667	
Megrims	3,331	3,088	3,241	2,960	3,450	8,644	7,614	9,044	8,382	9,734	
Monkfish	11,355	14,275	16,390	16,227	15,062	31,437	34,716	46,811	46,683	47,423	
Plaice	3,552	3,544	4,710	4,785	4,839	3,571	3,558	5,341	6,456	8,769	
Pollack	1,899	1,618	1,919	1,526	1,414	3,418	3,106	4,336	3,940	4,008	
Saithe	11,143	9,921	9,963	9,949	13,370	10,180	8,542	10,344	9,829	10,739	
Skates and rays	2,403	2,399	2,442	2,399	2,951	2,683	2,827	3,013	2,957	3,489	
Sole	1,765	1,382	1,456	1,474	1,524	12,315	10,275	13,224	13,947	15,869	
Turbot	516	540	546	595	484	4,195	4,194	4,707	5,268	5,073	
Whiting	11,128	10,699	10,294	9,819	11,385	11,820	10,988	10,782	12,260	14,442	
Witches	763	646	797	997	1,219	731	715	977	1,115	1,388	
Wrasses	66	41	60	53	56	25	1,167	3,207	1,001	3,185	
Other demersal	5,985	6,542	7,100	6,585	8,297	6,950	6,705	8,174	8,245	9,275	
Total demersal	119,993	118,372	132,146	132,820	143,118	215,053	208,507	254,557	268,209	288,017	
Blue whiting	9,687	12,150	11,908	13,117	19,986	1,266	1,994	2,352	1,588	3,623	
Herring	38,348	38,564	40,454	44,928	48,687	10,529	13,390	25,281	18,166	17,728	
Horse mackerel	3,056	2,890	862	149	1,182	1,148	1,286	321	62	817	
Mackerel	126,172	94,837	103,874	95,481	80,923	104,081 807	60,577	88,837	86,436	84,707	
Pilchards Other polagie	3,418	4,181 2,785	7,984 5,317	7,133	8,126		1,587 760	2,593 1,290	2,367 1,039	2,878 969	
Other pelagic	5,666 186,348	3,785	5,317 170,400	3,982 164,791	2,381 161,286	2,118 119,949	79,594	120,674	109,658	110,722	
Total pelagic Brown shrimps	602	156,406 325	806	570	1,125	1,359	79,394 810	2,965	2,550	2,711	
Cockles	10,191	11,169	5,010	5,974	8,065	7,877	5,692	3,526	4,275	6,261	
Cuttlefish	3,068	6,017	5,017	7,030	3,947	6,498	10,619	14,041	25,442	14,872	
Edible crabs	29,851	26,678	29,816	28,239	26,880	39,142	34,506	41,503	47,384	64,194	
Lobsters	3,372	3,100	3,269	3,355	3,045	33,478	32,200	39,623	44,433	44,261	
Nephrops	30,349	25,721	30,736	29,830	24,892	98,545	81,930	100,533	95,377	79,100	
Pink shrimps	1	1	0	7	0		6	4	•	2	
Queen scallops	10,591	12,458	10,472	5,743	2,776	5,093	7,153	8,148	5,548	3,753	
Razor fish	430	364	472	610	560	1,599	1,662	2,338	3,580	4,478	
Scallops	27,971	28,302	27,982	26,680	26,092	53,222	57,110	65,961	68,264	66,353	
Squid	2,891	1,822	2,015	3,438	2,858	9,200	6,432	8,232	13,046	12,754	
Velvet crabs	1,898	1,743	1,876	1,860	1,396	4,552	4,157	4,921	5,383	4,964	
Whelks	19,795	20,865	22,664	20,751	17,926	16,203	18,610	22,867	22,699	21,930	
Other shellfish	2,120	2,605	3,019	2,030	2,300	2,806	3,697	3,148	3,589	3,480	
Total shellfish	143,129	141,169	143,163	136,119	121,861	279,578	264,583	317,811	341,577	329,113	
Total landings	449,470	415,947	445,708	433,729	426,264	614,580	552,685	693,042	719,443	727,852	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 14. Tonnage and value of landings by all UK vessels abroad by main species 2014 to 2018

			Tonnage					/alue (£'000	0)	
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Bass	37	40	20	16	3	261	338	206	113	20
Black scabbardfish	-	-	-	-	0	-	-	-	-	0
Brill	107	119	137	104	96	692	526	728	572	561
Cod	16,251	12,933	13,375	16,814	9,952	22,055	19,591	20,950	29,827	18,334
Haddock	869	882	897	715	494	1,126	952	1,004	813	595
Hake	2,779	3,843	2,932	2,166	1,328	6,271	8,406	6,940	4,375	2,329
Lemon sole	503	442	474	413	323	1,540	1,503	1,486	1,211	938
Ling	434	471	520	381	180	533	637	726	550	218
Megrims	1,644	1,702	1,700	1,665	1,504	5,814	5,471	5,793	5,361	5,063
Monkfish	4,477	3,909	4,058	3,888	3,627	14,336	11,807	12,979	11,502	12,211
Plaice	15,591	15,332	16,514	12,890	7,539	17,067	18,988	22,943	18,004	14,730
Pollack	560	520	406	350	318	621	586	965	647	61
Saithe	1,608	3,113	2,399	1,881	2,644	1,974	3,215	2,482	1,885	2,244
Skates and rays	351	396	373	295	362	593	732	672	322	271
Sole	553	558	507	329	299	4,426	4,722	4,716	2,934	2,657
Turbot	325	250	327	326	304	2,619	1,864	2,419	2,234	2,150
Whiting	693	699	402	478	332	642	590	432	385	210
Witches	232	261	282	266	316	483	563	668	575	651
Wrasses	0	0	0	0	0	0	0	0	0	0
Other demersal	2,679	5,170	2,930	6,335	3,663	3,100	4,262	5,231	4,212	3,218
Total demersal	49,692	50,638	48,252	49,311	33,282	84,154	84,754	91,342	85,523	66,460
Blue whiting	18,146	19,628	26,362	53,309	52,898	3,882	4,599	6,302	9,867	11,730
Herring	59,336	55,181	51,793	39,130	54,474	18,249	19,558	31,068	17,617	27,411
Horse mackerel	9,663	4,696	5,647	5,268	5,979	4,398	2,283	2,436	2,803	4,050
Mackerel	161,806	153,156	113,764	131,447	110,178	123,091	99,228	99,665	116,959	117,616
Pilchards	475	133	1,408	466	21	166	35	538	169	13
Other pelagic	856	642	410	426	688	1,743	1,285	558	152	1,435
Total pelagic	250,282	233,435	199,384	230,046	224,239	151,529	126,988	140,567	147,568	162,254
Brown shrimps	0	-	-	-	-	0	-	-	-	-
Cockles	0	-	41	0	-	0	-	55	0	-
Cuttlefish	30	40	36	40	30	75	103	121	76	56
Edible crabs	3,281	3,152	3,987	4,965	6,210	5,387	4,765	5,819	8,057	11,200
Lobsters	31	37	22	43	43	279	318	238	487	588
Nephrops	178	215	750	746	694	966	1,068	3,154	3,563	4,416
Pink shrimps	-	-	-	11	1,283	-	-	-	53	3,850
Queen scallops	137	130	178	61	130	71	85	133	58	158
Razor fish	39	36	39	-	-	157	147	168	-	-
Scallops	520	138	266	133	133	875	244	523	277	249
Squid	3,971	4,424	2,659	5,097	5,134	5,256	4,477	10,538	12,533	12,755
Velvet crabs	1	0	2	2	0	1	0	4	6	0
Whelks	310	67	135	362	177	197	52	126	444	234
Other shellfish	281	425	490	399	170	212	275	325	246	102
Total shellfish	8,780	8,664	8,605	11,858	14,005	13,476	11,532	21,204	25,799	33,608
Total landings	308,753	292,737	256,241	291,214	271,526	249,159	223,274	253,114	258,890	262,322

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 15. Tonnage and value of landings by all UK vessels anywhere by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,043	688	555	440	432	7,601	5,706	5,053	4,322	4,326	
Black scabbardfish	112	127	96	101	66	151	161	128	152	115	
Brill	385	435	512	451	421	2,282	2,175	2,725	2,606	2,719	
Cod	30,249	28,300	34,124	38,415	34,577	49,851	49,033	62,566	77,699	74,504	
Haddock	36,256	33,317	34,031	34,252	35,741	50,462	45,114	44,917	51,411	51,710	
Hake	11,299	12,670	14,337	14,727	12,670	25,864	29,206	33,723	31,627	27,630	
Lemon sole	2,849	2,287	2,488	1,984	1,765	9,439	8,796	9,778	8,515	7,728	
Ling	4,874	4,582	5,440	5,691	5,771	5,912	5,863	7,748	9,254	8,884	
Megrims	4,974	4,791	4,941	4,625	4,953	14,458	13,085	14,837	13,743	14,797	
Monkfish	15,832	18,184	20,448	20,115	18,689	45,773	46,522	59,791	58,185	59,634	
Plaice	19,143	18,876	21,223	17,675	12,377	20,638	22,546	28,284	24,461	23,499	
Pollack	2,459	2,138	2,325	1,875	1,733	4,039	3,692	5,302	4,587	4,069	
Saithe	12,751	13,034	12,362	11,830	16,014	12,154	11,757	12,826	11,714	12,983	
Skates and rays	2,753	2,795	2,815	2,694	3,313	3,276	3,559	3,685	3,280	3,760	
Sole	2,318	1,940	1,963	1,802	1,822	16,741	14,996	17,939	16,881	18,525	
Turbot	840	790	873	921	787	6,815	6,058	7,126	7,502	7,224	
Whiting	11,821	11,398	10,697	10,297	11,717	12,463	11,579	11,214	12,645	14,652	
Witches	996	907	1,080	1,262	1,535	1,215	1,278	1,644	1,690	2,039	
Wrasses	66	41	60	53	56	25	1,167	3,207	1,001	3,185	
Other demersal	8,664	11,712	10,030	12,920	11,960	10,050	10,967	13,405	12,457	12,493	
Total demersal	169,685	169,011	180,398	182,131	176,400	299,207	293,261	345,899	353,732	354,477	
Blue whiting	27,833	31,778	38,270	66,426	72,884	5,147	6,593	8,655	11,455	15,352	
Herring	97,683	93,745	92,247	84,058	103,161	28,778	32,948	56,349	35,783	45,139	
Horse mackerel Mackerel	12,719	7,585	6,509	5,417	7,161	5,546	3,569	2,757	2,865	4,866	
	287,979	247,993	217,638	226,929	191,101	227,172 974	159,805	188,502	203,395	202,323	
Pilchards Other pelagic	3,893 6,522	4,314 4,426	9,392 5,727	7,598 4,408	8,148 3,070	3,861	1,622 2,046	3,131 1,848	2,536 1,192	2,891 2,404	
Total pelagic	436,629	389,841	369,784	394,836	385,524	271,478	206,583	261,241	257,226	272,976	
Brown shrimps	602	325	806	570	1,125	1,359	810	2,965	2,550	2,711	
Cockles	10,191	11,169	5,050	5,974	8,065	7,877	5,692	3,582	4,275	6,261	
Cuttlefish	3,098	6,057	5,062	7,071	3,977	6,573	10,722	14,162	25,517	14,928	
Edible crabs	33,132	29,829	33,804	33,204	33,090	44,529	39,271	47,322	55,441	75,394	
Lobsters	3,402	3,136	3,292	3,398	3,088	33,757	32,518	39,861	44,920	44,849	
Nephrops	30,527	25,936	31,486	30,576	25,586	99,511	82,997	103,687	98,940	83,515	
Pink shrimps	1	1	0	17	1,283	4	6	4	60	3,851	
Queen scallops	10,728	12,589	10,650	5,805	2,906	5,163	7,237	8,282	5,607	3,911	
Razor fish	469	400	510	610	560	1,757	1,809	2,506	3,580	4,478	
Scallops	28,492	28,440	28,248	26,813	26,225	54,096	57,353	66,485	68,541	66,602	
Squid	6,862	6,245	4,674	8,535	7,993	14,455	10,908	18,769	25,579	25,509	
Velvet crabs	1,898	1,743	1,878	1,862	1,396	4,553	4,158	4,925	5,389	4,964	
Whelks	20,104	20,932	22,799	21,113	18,103	16,400	18,663	22,993	23,143	22,164	
Other shellfish	2,401	3,030	3,509	2,428	2,470	3,018	3,972	3,473	3,835	3,582	
Total shellfish	151,908	149,832	151,767	147,976	135,866	293,055	276,116	339,016	367,375	362,721	
Total landings	758,223	708,684	701,950	724,943	697,790	863,740	775,960	946,156	978,334	990,174	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 16. Tonnage and value of landings by foreign vessels into Scotland by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	-	-	_	-	_	-	_	_	-	-	
Black scabbardfish	2,862	2,452	2,964	1,960	1,413	4,801	3,311	4,606	2,682	1,932	
Brill	0	0	0	0	0	1	0	1	0	1	
Cod	586	1,247	821	705	1,032	1,211	2,220	1,696	1,467	2,246	
Haddock	1,667	951	660	738	453	2,241	1,236	946	877	675	
Hake	7,086	7,079	8,491	8,838	6,785	17,598	17,399	20,580	18,967	13,980	
Lemon sole	9	12	10	7	3	30	43	42	27	12	
Ling	1,575	1,643	2,083	2,323	2,712	2,138	2,383	3,203	3,725	4,142	
Megrims	199	236	290	442	399	513	683	809	1,227	1,017	
Monkfish	992	1,063	1,742	2,365	1,807	2,912	2,766	4,507	4,157	3,486	
Plaice	37	31	16	16	10	37	23	18	23	15	
Pollack	46	18	35	49	88	79	39	79	111	230	
Saithe	6,358	8,925	7,464	6,589	10,412	6,848	8,478	8,490	6,564	7,811	
Skates and rays	126	105	121	124	99	118	104	156	134	107	
Sole	0	0	0	-	0	0	0	0	-	0	
Turbot	6	3	5	7	9	37	23	44	52	82	
Whiting	297	414	483	410	174	362	480	518	478	243	
Witches	14	10	8	18	20	16	16	10	22	19	
Wrasses	-	-	-	-	-	-	-	-	-	-	
Other demersal	4,571	2,901	3,349	6,954	5,949	6,723	4,135	4,519	3,678	3,511	
Total demersal	26,432	27,093	28,543	31,546	31,367	45,664	43,340	50,224	44,192	39,510	
Blue whiting	12	-	-	-	1,132	1	-	-	-	244	
Herring	8,149	1,962	6,143	2,289	2,094	2,417	734	3,484	903	747	
Horse mackerel	338	12	210	-	-	280	1	150	-	-	
Mackerel	27,197	7,372	7,393	9,794	11,581	19,237	4,456	6,413	10,053	12,298	
Pilchards	-	-	-	-	-	-	-	-	-	-	
Other pelagic	0	-	771	0	609	0	-	269	0	140	
Total pelagic	35,696	9,346	14,517	12,083	15,416	21,935	5,191	10,317	10,955	13,429	
Brown shrimps	-	-	-	-	-	-	-	-	-	-	
Cockles	-	-	-	-	-	-	-	-	-	-	
Cuttlefish	-	-	-	0	-	-	-	-	0	-	
Edible crabs	8	0	0	-	-	11	0	0	-	-	
Lobsters	-	-	-	-	-	-	-	-	-	-	
Nephrops	0	7	-	-	0	1	24	-	-	0	
Pink shrimps	-	-	-	-	-	-	-	-	-	-	
Queen scallops	-	-	-	-	-	-	-	-	-	-	
Razor fish	-	-	-	-	-	-	-	-	-	-	
Scallops	-	-	4	137	-	-	-	7	372	-	
Squid	27	16	15	41	40	76	52	43	80	107	
Velvet crabs	-	-	-	-	-	-	-	-	-	-	
Whelks	-	-	0	-	-	-	-	0	-	-	
Other shellfish	75	174	117	38	10	380	497	615	417	0	
Total shellfish	110	196	137	216	50	467	574	666	869	107	
Total landings	62,238	36,635	43,197	43,845	46,834	68,067	49,105	61,207	56,016	53,047	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 17. Tonnage and value of landings by foreign vessels into the rest of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	12	13	7	4	2	63	66	51	33	17	
Black scabbardfish	-	-	-	-	-	-	-	-	-	-	
Brill	50	58	61	47	39	206	292	300	243	173	
Cod	142	126	85	70	34	190	190	162	136	79	
Haddock	131	103	78	88	80	125	123	82	103	43	
Hake	10	8	11	101	18	11	10	15	172	19	
Lemon sole	335	230	191	155	152	684	863	625	471	259	
Ling	69	24	31	13	8	66	39	44	19	7	
Megrims	125	181	215	239	226	226	357	365	408	283	
Monkfish	316	481	594	749	479	754	1,306	1,493	1,767	297	
Plaice	722	870	460	278	265	534	880	525	369	417	
Pollack	54	20	29	10	10	81	41	59	23	2	
Saithe	1	1	0	0	2	2	1	0	0	1	
Skates and rays	573	719	569	509	492	670	1,070	917	734	198	
Sole	778	691	616	504	533	4,091	5,312	5,188	4,751	4,765	
Turbot	67	70	71	54	43	392	512	540	414	292	
Whiting	248	169	217	82	73	124	113	121	58	12	
Witches	57	40	58	54	31	53	53	75	57	38	
Wrasses	3	2	2	1	0	1	1	1	0	0	
Other demersal	506	779	424	358	399	494	618	387	323	390	
Total demersal	4,198	4,584	3,719	3,316	2,886	8,767	11,847	10,952	10,080	7,291	
Blue whiting	-	-	-	-	161	-	-	-	-	0	
Herring	2,289	1,517	848	662	493	560	447	439	223	167	
Horse mackerel	282	340	584	359	489	208	208	357	18	9	
Mackerel	2,241	1,729	3,208	3,407	2,426	2,415	1,466	2,263	1,996	2,182	
Pilchards	-	0	0	-	1	-	0	0	-	1	
Other pelagic	0	4	2	-	0	0	1	12	-	0	
Total pelagic	4,812	3,590	4,641	4,428	3,571	3,183	2,123	3,072	2,238	2,360	
Brown shrimps	-	-	-	-	-	-	-	-	-	-	
Cockles	-	-	-	-	-	-	-	-	-	-	
Cuttlefish	26	167	139	189	129	27	260	385	572	297	
Edible crabs	61	61	58	51	37	24	32	31	42	20	
Lobsters	0	0	0	0	0	2	3	5	2	5	
Nephrops	145	156	135	53	33	302	320	280	124	81	
Pink shrimps	-	-	-	-	-	-	-	-	-	-	
Queen scallops	-	7	-	-	-	-	5	-	-	-	
Razor fish	-	-	-	-	-	-	-	-	-	-	
Scallops	1,149	742	962	814	928	1,937	1,405	1,918	1,920	2,167	
Squid	20	66	15	28	15	27	77	68	82	29	
Velvet crabs	-	-	-	-	-	-	-	-	-	-	
Whelks	7	9	9	7	11	3	5	5	6	13	
Other shellfish	13	28	20	41	31	5	14	19	22	5	
Total shellfish	1,421	1,237	1,337	1,182	1,185	2,329	2,122	2,710	2,768	2,619	
Total landings	10,432	9,412	9,698	8,926	7,642	14,279	16,092	16,734	15,085	12,270	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 18. Tonnage and value of landings by foreign vessels into all of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	12	13	7	4	2	63	66	51	33	17	
Black scabbardfish	2,862	2,452	2,964	1,960	1,413	4,801	3,311	4,606	2,682	1,932	
Brill	50	58	61	47	39	206	292	302	243	175	
Cod	728	1,372	906	775	1,066	1,401	2,410	1,858	1,603	2,325	
Haddock	1,799	1,054	738	826	533	2,366	1,358	1,028	980	718	
Hake	7,096	7,088	8,502	8,939	6,803	17,609	17,410	20,595	19,139	13,999	
Lemon sole	344	242	202	162	154	714	906	667	498	270	
Ling	1,643	1,667	2,113	2,337	2,720	2,204	2,423	3,246	3,744	4,149	
Megrims	324	418	505	681	625	739	1,040	1,174	1,635	1,300	
Monkfish	1,308	1,544	2,336	3,114	2,286	3,666	4,072	6,000	5,924	3,783	
Plaice	759	901	475	294	274	571	903	543	391	432	
Pollack	100	39	64	60	98	160	81	138	134	232	
Saithe	6,359	8,926	7,464	6,589	10,415	6,849	8,479	8,490	6,565	7,812	
Skates and rays	698	825	690	633	591	788	1,173	1,072	868	305	
Sole	778	691	616	504	533	4,091	5,312	5,188	4,751	4,765	
Turbot	73	74	76	61	52	429	536	584	466	374	
Whiting	545	583	700	492	247	486	593	640	536	255	
Witches	72	50	66	72	52	70	69	86	79	57	
Wrasses	3	2	2	1	0	1	1	1	0	0	
Other demersal	5,077	3,680	3,774	7,312	6,348	7,216	4,753	4,906	4,001	3,901	
Total demersal	30,631	31,677	32,262	34,861	34,253	54,431	55,187	61,176	54,271	46,802	
Blue whiting	12	-	-	-	1,293	1	-	-	-	244	
Herring	10,439	3,479	6,991	2,951	2,587	2,978	1,181	3,924	1,126	914	
Horse mackerel	620	352	794	359	489	488	209	507	18	9	
Mackerel	29,437	9,101	10,601	13,201	14,007	21,652	5,923	8,676	12,049	14,480	
Pilchards	-	0	0	-	1	-	0	0	-	1	
Other pelagic	0	4	774	0	609	0	1	281	0	140	
Total pelagic	40,508	12,936	19,159	16,512	18,987	25,119	7,314	13,389	13,193	15,789	
Brown shrimps	-	-	-	-	-	-	-	-	-	-	
Cockles	-	-	-	-	-	-	-	-	-	-	
Cuttlefish	26	167	139	189	129	27	260	385	572	297	
Edible crabs	69	61	58	51	37	35	33	31	42	20	
Lobsters	0	0	0	0	0	2	3	5	2	5	
Nephrops	145	163	135	53	34	303	345	280	124	82	
Pink shrimps	-	-	-	-	-	-	-	-	-	-	
Queen scallops	-	7	-	-	-	-	5	-	-	-	
Razor fish	-	-	-	-	-	-	-	-	-	-	
Scallops	1,149	742	965	951	928	1,937	1,405	1,925	2,291	2,167	
Squid	47	82	30	69	55	103	129	111	162	136	
Velvet crabs	-	-	-	-	-	-	-	-	-	-	
Whelks	7	9	9	7	11	3	5	5	6	13	
Other shellfish	87	202	137	78	40	385	511	634	439	5	
Total shellfish	1,531	1,434	1,474	1,398	1,235	2,796	2,695	3,376	3,637	2,727	
Total landings	72,670	46,047	52,895	52,771	54,475	82,346	65,197	77,940	71,102	65,317	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 19. Tonnage and value of landings by all vessels into Scotland by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1	0	0	0	0	5	3	2	1	2	
Black scabbardfish	2,974	2,579	3,060	2,062	1,479	4,952	3,472	4,734	2,834	2,047	
Brill	4	6	5	6	8	17	27	26	29	44	
Cod	13,479	15,236	17,301	18,802	22,747	27,027	29,319	35,914	43,196	52,897	
Haddock	35,804	31,828	32,254	32,272	33,230	49,604	43,331	42,642	48,251	48,277	
Hake	14,594	14,484	18,391	19,678	16,077	35,286	35,642	44,267	42,069	34,059	
Lemon sole	695	699	811	709	769	2,152	2,399	3,053	3,067	3,363	
Ling	5,544	5,492	6,725	7,448	8,166	7,076	7,308	9,900	12,172	12,597	
Megrims	2,228	2,038	2,347	2,351	2,836	5,742	4,923	6,459	6,805	8,146	
Monkfish	8,629	11,410	14,254	15,288	14,561	24,843	27,842	40,267	40,762	43,645	
Plaice	1,404	1,720	2,209	2,127	2,408	1,094	1,219	2,200	2,608	4,115	
Pollack	405	561	443	525	595	782	1,013	1,039	1,386	1,724	
Saithe	17,367	18,688	17,302	16,494	23,716	16,880	16,867	18,692	16,335	18,476	
Skates and rays	715	700	724	710	912	635	604	777	737	877	
Sole	4	3	2	3	4	21	17	13	21	30	
Turbot	56	67	57	64	92	456	536	481	541	898	
Whiting	9,612	9,511	9,234	9,092	10,565	10,832	10,309	10,228	11,822	13,803	
Witches	685	558	696	940	1,135	664	594	824	1,053	1,281	
Wrasses	51	31	49	39	37	20	1,164	3,185	912	3,067	
Other demersal	6,612	5,270	5,780	9,287	9,246	9,592	7,115	8,247	7,409	7,722	
Total demersal	120,865	120,882	131,646	137,897	148,583	197,680	193,705	232,947	242,012	257,070	
Blue whiting	9,699	12,150	11,908	13,117	21,118	1,267	1,994	2,352	1,588	3,867	
Herring	39,458	34,048	39,255	39,660	45,039	10,959	12,076	25,149	16,145	16,475	
Horse mackerel	1,101	711	216	5	207	724	485	153	2	232	
Mackerel	149,325	97,973	106,632	98,260	89,388	119,135	61,933	91,737	90,021	93,739	
Pilchards	-	-	-	-	-	-	-	-	-	-	
Other pelagic	1,540	1,060	2,951	1,362	612	370	249	772	303	141	
Total pelagic	201,122	145,943	160,962	152,403	156,364	132,456	76,737	120,164	108,058	114,453	
Brown shrimps	0	0	0	2	1	1	5	5	44	31	
Cockles	0	0	0	2	-	0	0	0	1	-	
Cuttlefish	-	1	1	20	1	-	1	1	60	1	
Edible crabs	12,375	11,120	12,142	11,809	10,367	16,198	14,195	17,163	20,296	26,817	
Lobsters	1,220	1,049	1,143	1,216	1,213	12,564	11,078	13,698	17,171	18,570	
Nephrops	20,182	16,069	19,969	20,671	17,625	73,126	59,218	72,567	71,143	59,864	
Pink shrimps	0	0	0	4	0				7		
Queen scallops	3,123	3,361	3,789	1,771	1,244	1,467	1,883	3,071	1,978	1,707	
Razor fish	429	350	461	610	559	1,597	1,616	2,294	3,575	4,476	
Scallops	10,644	10,721	12,368	9,225	7,549	22,158	22,812	30,131	23,931	20,070	
Squid	2,190	1,293	1,697	2,946	2,607	6,273	4,242	6,501	10,744	11,125	
Velvet crabs	1,662	1,493	1,606	1,603	1,177	4,142	3,782	4,460	4,933	4,486	
Whelks	862	1,128	1,909	1,831	1,511	683	940	1,723	1,939	1,740	
Other shellfish	507	454	390	233	162	891	907	1,041	805	209	
Total shellfish	53,194	47,038	55,477	51,944	44,016	139,100	120,679	152,657	156,627	149,095	
Total landings	375,182	313,862	348,084	342,244	348,964	469,236	391,121	505,767	506,697	520,618	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 20. Tonnage and value of landings by all vessels into the rest of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,017	660	541	428	431	7,398	5,432	4,897	4,240	4,321	
Black scabbardfish	0	-	0	-	-	0	-	0	-	-	
Brill	324	368	432	387	356	1,779	1,914	2,273	2,248	2,290	
Cod	1,247	1,503	4,354	3,574	2,945	2,169	2,532	7,560	6,280	5,598	
Haddock	1,382	1,661	1,617	2,092	2,550	2,098	2,190	2,299	3,326	3,556	
Hake	1,022	1,430	1,516	1,821	2,069	1,916	2,567	3,110	4,322	5,241	
Lemon sole	1,995	1,388	1,405	1,024	827	6,462	5,800	5,906	4,736	3,697	
Ling	539	287	308	199	146	506	340	369	275	219	
Megrims	1,426	1,468	1,399	1,289	1,239	3,642	3,731	3,759	3,212	2,888	
Monkfish	4,034	4,409	4,472	4,053	2,787	10,261	10,946	12,545	11,844	7,561	
Plaice	2,907	2,726	2,976	2,953	2,705	3,048	3,243	3,684	4,240	5,086	
Pollack	1,593	1,096	1,540	1,061	918	2,797	2,173	3,435	2,687	2,515	
Saithe	135	159	125	43	69	149	154	143	59	75	
Skates and rays	2,386	2,524	2,407	2,322	2,630	2,836	3,397	3,308	3,088	2,918	
Sole	2,539	2,070	2,069	1,975	2,052	16,385	15,570	18,399	18,677	20,604	
Turbot	533	547	565	591	443	4,169	4,193	4,810	5,192	4,549	
Whiting	2,061	1,770	1,761	1,219	1,068	1,474	1,272	1,194	974	894	
Witches	150	139	167	128	136	137	189	238	141	163	
Wrasses	18	12	13	14	18	6	4	23	89	119	
Other demersal	4,449	4,952	5,093	4,610	5,399	4,574	4,343	4,833	4,837	5,455	
Total demersal	29,759	29,168	32,762	29,784	28,787	71,804	69,990	82,785	80,469	77,748	
Blue whiting	-	0	0	0	161	-	0	0	0	0	
Herring	9,329	7,994	8,189	8,220	6,235	2,548	2,495	4,056	3,147	2,167	
Horse mackerel	2,575	2,530	1,440	503	1,464	911	1,010	676	79	594	
Mackerel	6,285	5,965	7,843	8,611	5,542	6,597	4,568	5,776	6,893	5,448	
Pilchards	3,418	4,181	7,984	7,133	8,128	807	1,587	2,593	2,367	2,880	
Other pelagic	4,127	2,729	3,140	2,621	2,379	1,748	512	799	736	969	
Total pelagic	25,734	23,399	28,597	27,087	23,909	12,612	10,171	13,899	13,222	12,058	
Brown shrimps	602	325	806	568	1,124	1,358	806	2,960	2,506	2,681	
Cockles	10,191	11,169	5,010	5,972	8,065	7,877	5,692	3,526	4,274	6,261	
Cuttlefish	3,093	6,183	5,164	7,200	4,075	6,526	10,878	14,426	25,953	15,168	
Edible crabs	17,545	15,619	17,732	16,481	16,551	22,980	20,344	24,371	27,130	37,398	
Lobsters	2,152	2,051	2,127	2,139	1,832	20,916	21,125	25,930	27,264	25,697	
Nephrops	10,312	9,815	10,901	9,211	7,300	25,722	23,057	28,246	24,357	19,317	
Pink shrimps	0	0	0	3	0					2	
Queen scallops	7,468	9,104	6,683	3,973	1,531	3,625	5,275	5,078	3,570	2,047	
Razor fish	10 477	14	11	10.406	10.470	32,004	46	44	5 46 625	2 40 454	
Scallops	18,477	18,323	16,579	18,406	19,470	33,001	35,702	37,756	46,625	48,451	
Squid	747	611	348	561 257	306	3,029	2,319	1,842	2,463	1,765	
Velvet crabs	236	250	270	257	218	410	375	462	450	478	
Whelks	18,941	19,747	20,763	18,927	16,427	15,523	17,675	21,149	20,766	20,204	
Other shellfish	1,700	2,353	2,766	1,875	2,178	2,299	3,301	2,741	3,223	3,276	
Total shellfish	91,466	95,565	89,160	85,572	79,080	143,274	146,600	168,531	188,586	182,745	
Total landings	146,958	148,132	150,519	142,444	131,775	227,690	226,760	265,215	282,277	272,551	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 21. Tonnage and value of landings by all vessels into all of the UK by main species 2014 to 2018

			Tonnage			Value (£'000)					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Bass	1,017	660	541	429	431	7,403	5,435	4,898	4,241	4,323	
Black scabbardfish	2,974	2,579	3,060	2,062	1,479	4,952	3,472	4,734	2,834	2,047	
Brill	328	374	437	393	364	1,796	1,941	2,299	2,277	2,334	
Cod	14,726	16,739	21,655	22,376	25,692	29,196	31,852	43,474	49,475	58,495	
Haddock	37,186	33,489	33,872	34,364	35,780	51,702	45,521	44,941	51,578	51,833	
Hake	15,617	15,915	19,907	21,499	18,146	37,202	38,209	47,377	46,391	39,300	
Lemon sole	2,690	2,087	2,216	1,733	1,596	8,613	8,199	8,959	7,803	7,060	
Ling	6,084	5,778	7,033	7,647	8,312	7,582	7,648	10,268	12,447	12,816	
Megrims	3,655	3,506	3,746	3,640	4,075	9,383	8,654	10,218	10,017	11,035	
Monkfish	12,663	15,819	18,726	19,341	17,348	35,103	38,788	52,811	52,607	51,207	
Plaice	4,311	4,445	5,185	5,079	5,113	4,142	4,462	5,884	6,848	9,201	
Pollack	1,998	1,657	1,983	1,586	1,512	3,579	3,186	4,474	4,074	4,239	
Saithe	17,503	18,847	17,427	16,538	23,785	17,029	17,021	18,835	16,393	18,550	
Skates and rays	3,101	3,224	3,132	3,032	3,542	3,471	4,001	4,085	3,825	3,795	
Sole	2,543	2,073	2,072	1,977	2,057	16,406	15,586	18,412	18,698	20,634	
Turbot	588	614	622	655	535	4,625	4,729	5,291	5,734	5,447	
Whiting	11,673	11,282	10,994	10,311	11,632	12,306	11,581	11,422	12,795	14,697	
Witches	835	697	863	1,068	1,271	801	784	1,062	1,194	1,445	
Wrasses	69	43	62	53	56	26	1,168	3,208	1,001	3,185	
Other demersal	11,062	10,222	10,874	13,898	14,645	14,166	11,458	13,080	12,246	13,176	
Total demersal	150,624	150,050	164,408	167,681	177,370	269,484	263,695	315,733	322,480	334,819	
Blue whiting	9,699	12,150	11,908	13,117	21,279	1,267	1,994	2,352	1,588	3,867	
Herring	48,787	42,043	47,444	47,879	51,274	13,507	14,571	29,205	19,291	18,642	
Horse mackerel	3,676	3,241	1,656	508	1,671	1,636	1,495	828	81	825	
Mackerel	155,610	103,938	114,475	108,683	94,930	125,733	66,500	97,513	98,485	99,187	
Pilchards	3,418	4,181	7,984	7,133	8,128	807	1,587	2,593	2,367	2,880	
Other pelagic	5,667	3,789	6,091	3,982	2,991	2,118	761	1,571	1,039	1,109	
Total pelagic	226,856	169,341	189,558	181,302	180,273	145,068	86,908	134,063	122,851	126,511	
Brown shrimps	602	325	806	570	1,125	1,359	810	2,965	2,550	2,711	
Cockles	10,191	11,169	5,010	5,974	8,065	7,877	5,692	3,526	4,275	6,261	
Cuttlefish	3,093	6,184	5,165	7,220	4,076	6,526	10,879	14,427	26,013	15,169	
Edible crabs	29,920	26,739	29,875	28,290	26,917	39,178	34,539	41,534	47,426	64,214	
Lobsters	3,372	3,100	3,270	3,355	3,045	33,480	32,203	39,628	44,435	44,267	
Nephrops	30,494	25,884	30,870	29,882	24,926	98,848	82,275	100,813	95,500	79,181	
Pink shrimps	10.504	10.405		7				4			
Queen scallops	10,591	12,465	10,472	5,743	2,776	5,093	7,158	8,148	5,548	3,753	
Razor fish	430	364	472	610	560	1,599	1,662	2,338	3,580	4,478	
Scallops	29,121	29,044	28,948	27,631	27,020	55,159	58,514	67,886	70,555	68,521	
Squid	2,938	1,904	2,045	3,507	2,913	9,303	6,561	8,343	13,208	12,890	
Velvet crabs	1,898	1,743	1,876	1,860	1,396	4,552	4,157	4,921	5,383	4,964	
Whelks	19,802	20,874	22,673	20,758	17,938 2,340	16,206	18,615	22,872	22,705	21,944	
Other shellfish	2,207	2,807	3,156	2,108 137 516		3,191 282,374	4,208 267,279	3,781	4,028	3,485	
Total shellfish	144,660	142,603	144,636	137,516	123,096	202,314	201,219	321,188	345,213	331,840	
Total landings	522,140	461,994	498,603	486,500	480,739	696,926	617,882	770,983	790,545	793,169	

⁽¹⁾ Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2018

Table 22. Percentage of tonnage and value of landings by Scottish vessels anywhere by species type 2014 to 2018

			Tonnage			Value					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Landings I	andings by Scottish vessels as a per cent of landings by						essels				
Demersal	52.3%	53.7%	52.9%	55.9%	61.0%	47.8%	48.6%	48.7%	51.8%	56.8%	
Pelagic	75.7%	74.8%	79.6%	76.3%	73.9%	81.1%	77.5%	85.1%	76.6%	73.9%	
Shellfish	40.5%	38.6%	41.9%	42.1%	39.2%	51.4%	48.7%	48.9%	48.7%	47.0%	
Total	63.4%	62.1%	64.6%	64.2%	63.9%	59.5%	56.3%	58.8%	57.2%	57.9%	

Landings by Scottish vessels into Scotland as a per cent of landings by all Scottish vessels										
Demersal	90.2%	88.0%	90.1%	87.9%	92.9%	88.9%	88.4%	89.8%	91.3%	93.2%
Pelagic	49.6%	45.7%	48.7%	44.5%	46.8%	49.8%	43.4%	48.0%	47.2%	47.6%
Shellfish	80.2%	75.6%	81.1%	78.2%	78.2%	87.1%	84.5%	86.4%	83.0%	83.6%
Total	61.0%	58.4%	61.9%	58.5%	61.7%	71.6%	70.7%	72.1%	73.1%	74.3%

Landings I	y Scottis	h vessels	into the	rest of the	e UK as a	per cent	of landing	gs by all	Scottish ve	essels
Demersal	0.6%	0.7%	0.7%	0.8%	0.5%	0.6%	0.7%	0.7%	0.8%	0.5%
Pelagic	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Shellfish	19.0%	23.7%	18.0%	20.5%	20.1%	11.9%	14.6%	12.7%	15.9%	14.6%
Total	2.5%	3.3%	2.7%	2.9%	2.5%	3.7%	4.7%	4.0%	5.3%	4.5%

Landings I	y Scottis	h vessels	into the	whole of	the UK as	a per ce	nt of land	ings by a	II Scottish	vessels
Demersal	90.8%	88.7%	90.8%	88.8%	93.5%	89.5%	89.1%	90.5%	92.1%	93.7%
Pelagic	49.6%	45.7%	48.7%	44.5%	46.8%	49.8%	43.4%	48.0%	47.2%	47.6%
Shellfish	99.2%	99.3%	99.2%	98.6%	98.2%	99.0%	99.2%	99.1%	98.8%	98.2%
Total	63.5%	61.6%	64.6%	61.4%	64.2%	75.3%	75.5%	76.1%	78.4%	78.8%

Landings I	Landings by Scottish vessels abroad as a per cent of landings by all Scottish vessels									
Demersal	9.2%	11.3%	9.2%	11.2%	6.5%	10.5%	10.9%	9.5%	7.9%	6.3%
Pelagic	50.4%	54.3%	51.3%	55.5%	53.2%	50.2%	56.6%	52.0%	52.8%	52.4%
Shellfish	0.8%	0.7%	0.8%	1.4%	1.8%	1.0%	0.8%	0.9%	1.2%	1.8%
Total	36.5%	38.4%	35.4%	38.6%	35.8%	24.7%	24.5%	23.9%	21.6%	21.2%

Table 22. Percentage of tonnage and value of landings by all vessels into Scotland by species type 2014 to 2018

			Tonnage			Value					
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	
Landings i	into Scotl	and as a	oer cent c	of all land	ings into	the UK					
Demersal	80.2%	80.6%	80.1%	82.2%	83.8%	73.4%	73.5%	73.8%	75.0%	76.8%	
Pelagic	88.7%	86.2%	84.9%	84.1%	86.7%	91.3%	88.3%	89.6%	88.0%	90.5%	
Shellfish	36.8%	33.0%	38.4%	37.8%	35.8%	49.3%	45.2%	47.5%	45.4%	44.9%	
Total	71.9%	67.9%	69.8%	70.3%	72.6%	67.3%	63.3%	65.6%	64.1%	65.6%	

Landings i	Landings into Scotland by Scottish vessels as a per cent of all landings into Scotland									
Demersal	66.2%	66.1%	65.2%	64.9%	67.3%	64.3%	65.0%	65.0%	69.1%	72.9%
Pelagic	81.5%	91.4%	89.0%	88.0%	85.2%	82.7%	90.7%	88.8%	86.1%	83.9%
Shellfish	92.8%	92.8%	93.0%	93.8%	94.6%	94.4%	94.1%	93.8%	94.8%	95.6%
Total	78.1%	81.8%	80.7%	79.6%	78.8%	78.4%	79.1%	79.3%	80.7%	81.8%

Landings i	Landings into Scotland by other UK vessels as a per cent of all landings into Scotland									
Demersal	12.0%	11.5%	13.1%	12.2%	11.6%	12.6%	12.6%	13.5%	12.6%	11.7%
Pelagic	0.8%	2.2%	2.0%	4.0%	4.9%	0.7%	2.6%	2.6%	3.8%	4.4%
Shellfish	6.9%	6.8%	6.8%	5.8%	5.3%	5.3%	5.4%	5.7%	4.6%	4.3%
Total	5.3%	6.5%	6.9%	7.6%	7.8%	7.1%	8.4%	8.5%	8.3%	8.0%

Landings i	Landings into Scotland by all UK vessels as a per cent of all landings into Scotland										
Demersal	78.1%	77.6%	78.3%	77.1%	78.9%	76.9%	77.6%	78.4%	81.7%	84.6%	
Pelagic	82.3%	93.6%	91.0%	92.1%	90.1%	83.4%	93.2%	91.4%	89.9%	88.3%	
Shellfish	99.8%	99.6%	99.8%	99.6%	99.9%	99.7%	99.5%	99.6%	99.4%	99.9%	
Total	83.4%	88.3%	87.6%	87.2%	86.6%	85.5%	87.4%	87.9%	88.9%	89.8%	

Landings into Scotland by foreign vessels as a per cent of all landings into Scotland										
Demersal	21.9%	22.4%	21.7%	22.9%	21.1%	23.1%	22.4%	21.6%	18.3%	15.4%
Pelagic	17.7%	6.4%	9.0%	7.9%	9.9%	16.6%	6.8%	8.6%	10.1%	11.7%
Shellfish	0.2%	0.4%	0.2%	0.4%	0.1%	0.3%	0.5%	0.4%	0.6%	0.1%
Total	16.6%	11.7%	12.4%	12.8%	13.4%	14.5%	12.6%	12.1%	11.1%	10.2%

Table 23. Value and prices in real terms of the main species landed by Scottish vessels 2014 to 2018

		Value (£	000) at 20°	18 prices		Pr	ice (£ per	tonne) at	2018 pric	es
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Cod	23,591	24,029	28,517	34,810	43,480	2,159	2,088	2,184	2,353	2,348
Haddock	44,839	39,697	38,997	43,129	42,556	1,474	1,447	1,386	1,534	1,465
Hake	14,630	16,798	19,068	17,355	14,125	2,373	2,525	2,439	2,135	2,079
Ling	4,699	4,945	6,582	7,907	7,502	1,318	1,368	1,510	1,695	1,557
Megrims	5,981	5,005	6,328	6,025	7,430	2,782	2,632	2,972	2,976	2,953
Monkfish	26,565	27,921	36,149	36,701	38,675	3,021	2,509	2,854	2,821	3,026
Plaice	4,458	4,819	7,827	8,350	10,097	1,021	1,034	1,282	1,451	2,063
Saithe	8,035	7,674	8,535	8,541	8,518	962	927	1,072	1,012	809
Whiting	10,360	9,126	8,429	10,018	11,708	1,186	1,135	1,142	1,326	1,292
Total demersal	152,705	151,569	175,481	186,647	201,293					
Herring	19,717	22,647	45,364	24,228	24,377	321	386	692	429	377
Mackerel	207,949	138,720	175,591	164,965	163,699	868	694	932	917	1,070
Total pelagic	235,025	170,224	231,542	200,836	201,745					
Edible crabs	14,555	13,159	15,840	19,972	25,722	1,372	1,326	1,427	1,740	2,548
Lobsters	13,303	11,739	14,319	17,525	18,575	10,960	11,222	12,476	14,375	15,312
Nephrops	80,033	64,874	79,887	76,386	62,627	3,904	3,929	3,796	3,521	3,445
Queen scallops	3,432	5,399	6,711	4,093	2,294	493	594	798	984	1,296
Scallops	35,006	35,167	38,514	40,236	37,962	2,129	2,192	2,511	2,554	2,468
Squid	6,995	4,649	6,969	11,361	11,712	3,104	3,348	3,996	3,727	4,173
Velvet crabs	4,408	3,981	4,634	5,024	4,485	2,659	2,691	2,891	3,136	3,810
Total shellfish	160,954	142,841	172,741	182,473	170,556					
Total landings	548,683	464,634	579,764	569,956	573,594					

⁽¹⁾ See Table 5. 'Scottish vessels - All landings' for nominal (unadjusted) values. Values in real terms were calculated by application of the HM Treasury Gross Domestic Product deflators for 2018 as below.

 $\frac{\text{https://www.gov.uk/government/statistics/gdp-deflators-at-market-prices-and-money-gdp-june-2018-quarterly-national-accounts}{\text{accounts}}$

Year	GDP deflator
2009	86.03
2010	87.34
2011	89.02
2012	90.41
2013	92.10
2014	93.68
2015	94.08
2016	96.02
2017	98.14
2018	100.00

(2) Main species are those landed by Scottish vessels with a value of £2 million or above in 2018.

Table 24. Number of voyages and tonnage and value of landings by Scottish vessels by landing district 2014 to 2018

Landing country / district		Numl	ber of voy	ages			Qua	antity (tonr	nes)			V	alue (£ '00	0)	
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Scotland															
Aberdeen	1,985	2,263	2,217	2,499	2,348	1,086	1,198	1,089	1,241	956	3,254	3,710	4,103	5,148	5,369
Anstruther	3,614	3,350	3,123	3,658	3,450	1,393	1,164	1,468	1,675	1,642	4,558	3,856	4,710	6,008	6,750
Ayr	5,601	5,230	5,674	5,074	5,201	6,977	6,297	6,592	4,877	4,626	10,805	9,898	13,339	11,432	12,525
Buckie	1,606	1,511	1,951	2,461	2,404	1,474	1,088	1,707	1,920	1,608	4,018	3,154	5,172	6,093	5,595
Campbeltown	7,349	7,016	7,063	6,991	5,765	4,719	4,138	4,761	4,390	3,599	12,537	11,378	13,245	12,786	12,482
Eyemouth	4,339	4,220	4,294	4,489	4,428	2,028	1,791	2,082	2,746	2,600	6,786	5,901	6,778	9,647	10,396
Fraserburgh	3,479	3,395	3,779	4,039	4,339	26,769	19,895	21,774	26,731	27,619	39,737	26,497	36,303	47,116	43,680
Kinlochbervie	573	521	552	479	566	6,565	7,019	8,138	7,886	7,914	11,049	11,198	14,892	15,550	16,758
Lochinver	1,000	864	826	821	702	2,058	1,961	2,014	1,618	905	6,042	5,731	5,703	3,817	2,217
Mallaig	1,622	1,822	2,054	1,841	1,468	4,242	4,125	5,711	4,147	1,770	8,029	8,402	11,075	8,949	6,187
Oban	3,058	3,070	2,959	2,846	2,937	2,904	2,424	2,444	2,172	2,056	7,706	7,279	8,175	6,885	8,035
Orkney	3,103	3,410	3,667	3,497	3,685	4,099	4,371	4,933	4,225	3,373	7,721	7,362	9,131	8,702	8,875
Peterhead	2,479	2,678	2,734	2,665	2,714	149,331	116,838	132,635	133,984	135,577	129,721	96,364	137,375	142,207	144,948
Portree	4,662	4,770	4,515	4,394	4,166	2,185	2,117	2,312	1,898	1,538	7,843	8,724	10,079	7,521	7,499
Scrabster	2,279	2,212	2,100	2,487	2,876	14,129	13,557	13,852	12,289	15,974	24,779	22,569	26,429	25,737	33,851
Shetland	4,396	4,424	4,607	4,926	5,447	54,057	59,337	58,265	49,024	51,152	58,702	52,603	66,307	63,167	70,164
Stornoway	5,040	4,571	5,026	5,885	5,334	3,488	3,438	4,128	3,922	3,147	10,578	10,450	13,075	12,394	12,210
Ullapool	3,100	2,709	2,993	3,066	3,137	5,686	6,107	6,841	7,620	8,799	14,221	14,110	15,427	15,678	18,568
Other UK	2,917	3,110	3,227	2,871	2,227	12,232	14,342	12,172	13,577	11,257	18,806	20,700	22,174	29,831	25,941
Denmark	59	61	92	63	42	28,871	27,762	30,089	24,187	28,076	13,636	12,311	18,035	8,887	15,518
Ireland	134	167	183	151	81	8,828	13,979	14,349	38,495	31,933	8,899	9,035	9,869	11,674	9,124
Netherlands	106	113	125	169	185	2,822	3,267	3,668	4,340	3,448	3,759	4,179	5,783	7,531	8,912
Norway	140	125	117	106	83	130,153	120,639	110,401	110,639	93,665	92,864	74,936	95,617	89,669	84,594
Spain	93	90	56	44	48	2,376	2,366	1,439	1,160	1,458	6,237	5,481	3,286	2,009	1,965
Other foreign ports	7	8	3	21	50	2,246	839	469	679	909	1,693	1,318	605	900	1,431
Total	62,741	61,710	63,937	65,543	63,683	480,720	440,059	453,335	465,444	445,602	513,982	437,145	556,688	559,339	573,594

Table 25. Tonnage and value of landings by Scottish vessels abroad by country of landing and species type 2014 to 2018

					Tonnage				V	alue (£'000)	
			2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
EU:	Belgium											
	Demersal	Monkfish	-	-	-	-	0	-	-	-	-	0
		Plaice	-	-	-	-	1	-	-	-	-	1
		Other demersal	-	-	-	-	12	-	-	-	-	17
		Total demersal	-	-	-	-	13	-	-	-	-	18
	Pelagic	Herring	-	-	-	-	0	-	-	-	-	0
		Mackerel	-	-	-	-	3	-	-	-	-	8
		Other pelagic	-	-	-	-	1	-	-	-	-	0
		Total pelagic	-	-	-	-	4	-	-	-	-	9
		Total shellfish	-	-	-	-	19	-	-	-	-	139
		Total landings	-	-	-	-	36	-	-	-	-	166
EU:	Denmark											
	Demersal	Hake	52	164	112	66	27	89	297	232	139	64
		Monkfish	8	9	19	26	15	26	34	55	74	60
		Plaice	637	164	753	324	190	635	202	1,035	559	364
		Other demersal	697	2,729	676	3,089	1,651	1,220	1,618	1,344	1,731	1,187
		Total demersal	1,395	3,066	1,559	3,504	1,883	1,970	2,151	2,666	2,503	1,675
	Pelagic	Herring	2,646	7,661	3,126	10	1,270	784	2,951	1,989	0	452
	i elagic	Mackerel	12,088	7,001	9,082	3,996	9,674	8,885	4,547	9,290	3,318	10,958
		Other pelagic	12,736	9,877	16,251	16,662	15,244	1,983	2,647	3,869	3,021	2,417
		· -	27,470	· · · · · · · · · · · · · · · · · · ·		20,668	·	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	15,148	6,339	13,826
	Ob allfiab	Total pelagic		24,690	28,458		26,188	11,652	10,145			
	Shellfish	Total landing	7	6	72	15	5	13	15	220	45	16
	F	Total landings	28,871	27,762	30,089	24,187	28,076	13,636	12,311	18,035	8,887	15,518
	France	I I - I -					40					00
	Demersal	Hake	-	-	-	-	13	-	-	-	-	22
		Monkfish	-	-	-	0	3	-	-	-	1	6
		Plaice	-	-	-	7	12	-	-	-	16	29
		Other demersal	-	-	-	86	171	-	-	-	252	393
		Total demersal	-	-	-	93	199	-	-	-	269	449
	Pelagic	Herring	-	-	-	-	-	-	-	-	-	-
		Mackerel	-	-	-	18	20	-	-	-	41	34
		Other pelagic	-	-	-	3	13	-	-	-	2	12
		Total pelagic	-	-	-	21	33	-	-	-	43	45
	Shellfish	Total shellfish	-	-	-	56	104	-			406	630
		Total landings	-	-	-	170	335	-	-	-	719	1,125
	Germany											
	Pelagic	Herring	1,335	-	-	-	-	378	-	-	-	-
		Total pelagic	1,335	-	-	-	-	378	-	-	-	-
		Total landings	1,335	-	-	-	-	378	-	-	-	-
	Ireland											
	Demersal	Hake	741	1,010	977	848	251	1,823	3,033	2,484	1,683	467
		Monkfish	564	210	607	577	75	1,536	464	1,148	623	129
		Plaice	0	1	0	0	0	0	1	0	0	0
		Other demersal	289	219	437	264	60	399	452	786	512	130
		Total demersal	1,594	1,440	2,022	1,689	387	3,758	3,951	4,418	2,818	726
-	Pelagic	Herring	-	-	-	1,869		-	-	-	736	-
	-	Mackerel	2,868	3,770	2,267	1,518	-	2,888	2,545	1,457	1,278	-
		Other pelagic	3,995	8,489	9,689	33,203	31,284	1,101	1,674	2,910	6,113	7,213
		Total pelagic	6,863	12,259	11,955	36,589	31,284	3,989	4,220	4,367	8,126	7,213
	-		370	280	372	217	261	1,152	865	1,084	730	1,185
	Shellfish	Total shellfish	3/0	200	312	211	201		000	1,007	100	

			Tonnage 2014 2015 2017 2011							Value (£'00	00)	
			2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Netherland	s										
	Demersal	Hake	4	3	3	5	3	4	3	3	5	3
		Monkfish	7	14	6	8	11	20	37	20	24	30
		Plaice	2,462	2,950	3,322	3,452	2,492	2,566	3,238	4,465	5,224	5,939
		Other demersal	337	284	285	370	466	1,143	875	1,143	1,354	1,863
		Total demersal	2,810	3,251	3,616	3,836	2,972	3,733	4,152	5,631	6,608	7,835
	Pelagic	Mackerel	0	0	1	1	1	0	0	1	1	1
		Other pelagic	-	-	0	0	1	-	-	0	0	1
		Total pelagic	0	0	1	1	2	0	0	1	11	2
	Shellfish	Total shellfish	12	16	52	503	474	26	26	152	922	1,075
		Total landings	2,822	3,267	3,668	4,340	3,448	3,759	4,179	5,783	7,531	8,912
	Spain											
	Demersal	Hake	688	853	550	403	347	1,687	2,353	1,414	820	663
		Monkfish	1,153	1,130	604	476	802	3,026	2,161	1,056	594	796
		Plaice	-	-	-	-	0	-	-	-	-	0
		Other demersal	307	232	242	224	225	652	642	697	563	474
		Total demersal	2,148	2,215	1,396	1,104	1,374	5,365	5,155	3,166	1,977	1,932
	Pelagic	Total pelagic	136	31	-	-	1	530	92	-	-	0
	Shellfish	Total shellfish	92	120	43	56	83	342	234	119	32	32
		Total landings	2,376	2,366	1,439	1,160	1,458	6,237	5,481	3,286	2,009	1,965
Non- EU:	Norway											
	Demersal	Hake	_	_	_	21	_	_	_	_	33	_
	Domoroa	Monkfish	_	_	_	0	_	_	_	_	1	_
		Plaice	_	0	-	0	-	_	0	_	0	_
		Other demersal	6	16	21	1,028	9	18	7	11	168	19
		Total demersal	6	16	21	1,050	9	18	7	11	202	19
	Pelagic	Herring	26,086	18,989	29,325	19,659	25,213	8,767	7,014	19,906	8,807	10,043
	3 3 3	Mackerel	103,974	101,603	81,043	89,615	68,280	84,079	67,914	75,697	80,387	74,404
		Other pelagic	87	32	13	316	163	0	1	3	273	129
		Total pelagic	130,147	120,623	110,381	109,589	93,656	92,846	74,929	95,606	89,467	84,575
		Total landings	130,153	120,639	110,401	110,639	93,665	92,864	74,936	95,617	89,669	84,594
Non-EU	Other			,	,	•	•	,	•	•	,	,
	Demersal	Other demersal	231	236	172	163	188	116	124	80	56	65
		Total demersal	231	236	172	163	188	116	124	80	56	65
	Pelagic	Other pelagic	679	603	297	346	350	1,198	1,193	525	125	74
	· ·	Total pelagic	679	603	297	346	350	1,198	1,193	525	125	74
		Total landings	911	839	469	509	538	1,314	1,318	605	181	139
Total a	broad							,	,			
	Total	Total demersal		10,223	8,786	11,439	7,024	14,960	15,542	15,972	14,432	12,720
	Total	pelagic	166,630	158,206	151,092	167,215	151,520	110,595	90,578	115,647	104,102	105,744
	Total	Total shellfish		421	539	847	945	1,532	1,140	1,575	2,137	3,079
	Total	landings abroad	175,296	168,851	160,417	179,500	159,489	127,087	107,260	133,194	120,671	121,543

Table 26. Tonnage and value of landings by Scottish vessels by main species and vessel length group 2018

			Tor	nnage							Value (£'00	0)		
		Overa	II vessel ler	ngth group ((metres)				Over	all vessel le	ngth group (metres)		
	<=10	>10-12	>12 -15	>15 -24	>24 -40	over 40	Total	<=10	>10-12	>12 -15	>15 -24	>24 -40	over 40	Total
Cod	133	0	34	4,923	13,412	18	18,521	294	0	67	11,183	31,888	48	43,480
Haddock	10	0	69	7,858	21,109	2	29,048	15	0	66	9,985	32,487	2	42,556
Hake	0	0	2	761	6,027	3	6,793	0	0	2	1,496	12,622	5	14,125
Lemon sole	2	-	2	276	466	87	834	9	-	8	1,078	2,132	314	3,541
Ling	6	-	5	1,146	3,659	0	4,817	9	-	7	1,738	5,747	0	7,502
Megrims	0	0	7	1,260	1,250	0	2,516	0	0	26	3,849	3,555	0	7,430
Monkfish	9	0	34	5,651	7,076	13	12,783	22	0	101	18,805	19,712	35	38,675
Plaice	6	0	13	995	1,700	2,180	4,894	9	0	12	1,685	3,395	4,994	10,097
Saithe	29	0	5	2,294	8,183	14	10,526	20	0	5	1,860	6,613	20	8,518
Whiting	1	-	21	3,752	5,284	6	9,064	1	-	19	4,367	7,318	3	11,708
Wrasses	34	3	0	0	-	0	37	2,739	319	8	0	-	0	3,067
Other demersal	21	2	29	2,242	3,260	2,164	7,718	105	2	48	3,344	5,411	1,687	10,596
Total demersal	251	5	222	31,158	71,428	4,488	107,551	3,225	322	367	59,392	130,880	7,107	201,293
Blue whiting	-	-	-	-	-	66,494	66,494	-	-	-	-	-	13,248	13,248
Herring	-	-	0	16	2,074	62,532	64,622	-	-	0	10	767	23,600	24,377
Mackerel	1,079	-	0	35	3,242	148,645	153,000	1,408	-	0	42	3,532	158,717	163,699
Other pelagic	1	-	-	0	371	319	691	0	-	-	0	90	331	421
Total pelagic	1,080	-	0	51	5,687	277,989	284,807	1,409	-	0	52	4,388	195,896	201,745
Edible crabs	4,610	2,053	441	2,725	244	22	10,095	12,137	5,365	1,116	6,426	663	15	25,722
Lobsters	956	209	36	9	2	0	1,213	14,606	3,216	564	144	45	1	18,575
Nephrops	2,069	1,273	1,948	12,236	649	4	18,178	10,283	5,619	5,896	38,700	2,102	26	62,627
Queen scallops	11	6	15	1,725	14	0	1,770	35	3	88	2,149	18	0	2,294
Razor fish	321	206	27	-	-	-	553	2,578	1,650	211	-	-	-	4,438
Scallops	1,052	417	1,649	5,480	5,581	1,206	15,384	2,530	917	4,091	14,297	13,184	2,942	37,962
Squid	289	10	207	1,022	1,259	19	2,806	985	29	827	4,549	5,180	142	11,712
Velvet crabs	1,047	125	6	· -	_	-	1,177	3,974	488	23	-	-	-	4,485
Whelks	942	522	44	316	0	1	1,825	1,082	607	58	440	0	1	2,187
Other shellfish	105	20	1	90	25	0	241	196	18	1	284	52	0	552
Total shellfish	11,401	4,840	4,374	23,604	7,772	1,252	53,243	48,406	17,912	12,875	66,990	21,244	3,128	170,556
Total landings	12,732	4,846	4,596	54,812	84,887	283,728	445,602	53,039	18,234	13,243	126,435	156,513	206,131	573,594

⁽¹⁾ Main species are those where the total value landed by Scottish vessels was £2m or over in 2018

Table 27. Tonnage and value of landings by Scottish vessels anywhere by gear type by main species 2018

Demersal				_												
Gears			Demersal	Tonnage	9						Demersal	Value (£'0	00)			
	Demersal	Demersal	twin/multi		Gill	Beam			Demersal	Demersal	twin/multi		Gill	Beam		
	trawls	seine	trawls	Lines	nets	trawls	Other	Total	trawls	seine	trawls	Lines	nets	trawls	Other	Total
Cod	13,993	2,479	1,847	93	32	2	-	18,447	33,171	5,567	4,319	216	45	5	-	43,322
Haddock	21,946	5,057	1,755	0	0	1	-	28,759	33,427	6,466	2,367	0	0	1	-	42,262
Hake	3,102	848	197	2,356	257	1	-	6,761	6,417	1,903	432	4,807	487	1	-	14,046
Lemon sole	600	80	137	0	0	10	-	827	2,606	337	548	0	0	28	-	3,520
Ling	3,116	178	537	939	31	-	-	4,800	4,897	275	875	1,405	23	-	-	7,475
Megrims	1,754	154	600	-	1	0	-	2,509	4,958	564	1,887	-	2	0	-	7,410
Monkfish	8,587	255	2,061	1	1,697	6	-	12,607	28,708	821	6,798	1	1,779	13	-	38,122
Plaice	2,688	434	1,100	-	0	646	-	4,868	5,687	665	2,370	-	1	1,335	-	10,058
Saithe	8,607	591	1,237	26	0	0	-	10,462	6,993	449	995	19	0	0	-	8,455
Whiting	5,860	2,264	780	1	-	0	-	8,906	7,485	3,119	945	2	-	0	-	11,551
Other demersal	6,203	301	674	265	36	119	-	7,597	7,390	653	1,292	186	49	718	-	10,288
Total demersal	76,457	12,640	10,925	3,681	2,055	785	-	106,544	141,739	20,820	22,827	6,636	2,385	2,101	-	196,509
Other species ^a	19,007	190	199	1,401	6	11	85	20,898	22,031	937	714	1,491	19	21	441	25,654

⁽a) Other species include pelagic and/or shellfish species

Pelagic Gears		Tonr	nage			Value ((£'000)	
	Purse seine	Pelagic trawl	Other	Total	Purse seine	Pelagic trawl	Other	Total
Blue whiting	-	60,420	-	60,420	1	12,318	-	12,318
Herring	112	62,682	-	62,794	34	23,631	-	23,665
Mackerel	8,795	134,577	-	143,372	10,726	141,410	-	152,137
Other pelagic	-	318	-	318	-	330	-	330
Total pelagic	8,908	257,997	-	266,904	10,760	177,690	-	188,450
Other species ^b	-	147	-	147	-	323	-	323

⁽b) Other species include demersal and/or shellfish species

Shellfish Gears			Toni	nage					Value	(£'000)		
	Creel fishing	Nephrop trawls	Dredging	Hand shellfishing	Other	Total	Creel fishing	Nephrop trawls	Dredging	Hand shellfishing	Other	Total
Edible crabs	10,058	0	1	0	-	10,059	25,683	0	2	0	-	25,685
Lobsters	1,210	0	0	0	-	1,210	18,535	2	4	0	-	18,541
Nephrops	1,335	16,797	12	1	-	18,145	9,164	53,260	65	6	-	62,495
Queen scallops	1	1	1,723	0	-	1,725	1	2	2,225	0	-	2,228
Razor fish	3	-	2	521	-	526	28	0	14	4,186	-	4,228
Scallops	19	-	14,634	638	1	15,293	35	0.00	36,028	1,602	5	37,671
Squid	0	83	-	-	-	83	0	300	-	-	_	300
Velvet crabs	1,175	0	0	0	-	1,175	4,476	0	0	1	_	4,477
Whelks	1,815	-	2	-	-	1,817	2,175	0	2	-	_	2,178
Other shellfish	104	4	21	1	-	129	150	11	53	1	_	215
Total shellfish	15,719	16,886	16,395	1,161	1	50,162	60,248	53,575	38,393	5,797	5	158,018
Other species ^c	102	802	41	-	_	946	3,213	1,243	183	-	_	4,639

⁽c) Other species include demersal and/or pelagic species

⁽¹⁾ Main species are those where the total value landed by Scottish vessels was £2m or over in 2018.

⁽²⁾ Bottom trawl gears catching demersal species have been included as demersal trawls, while bottom trawl gears catching nephrops have been included as nephrops trawls.

Table 28. Tonnage and value of all landings by Scottish vessels by ICES area and main species 2018

					Ton	nage									Value	e (£'000)				
	N11-	0	A	-	W 0		Irish	Rest	041	Tatal	NI	0	•		W 0	41 1	Irish	Rest	011	T -4-1
	North	Sea	Area	Faroes	West So	cotiand	Sea	of area	Other	Total	North	Sea	Area	Faroes	West So	cotiand	Sea	of area	Other	Total
ICES area	IVa	IVb	lla	Vb	Vla	VIb	VIIa	VII			IVa	IVb	lla	Vb	Vla	VIb	VIIa	VII		
Species																				
Cod	17,651	48	0	548	204	49	8	11	0	18,521	41,347	109	0	1,376	488	116	18	25	0	43,480
Haddock	21,429	541	0	141	3,395	3,418	44	81	-	29,048	31,404	670	0	287	4,878	5,128	65	122	-	42,556
Hake	4,744	12	-	0	1,390	1	21	498	127	6,793	9,825	18	-	0	3,043	3	60	944	232	14,125
Lemon sole	637	141	-	1	40	4	0	10	0	834	2,818	504	-	3	149	13	0	53	1	3,541
Ling	2,784	6	0	51	1,707	252	0	17	-	4,817	4,285	8	0	83	2,783	318	0	24	-	7,502
Megrims	1,466	0	-	1	666	249	0	134	0	2,516	4,777	0	-	3	1,792	503	1	354	0	7,430
Monkfish	8,896	39	15	49	2,093	1,004	3	680	2	12,783	27,846	120	33	169	7,088	2,587	7	821	4	38,675
Plaice	1,893	2,685	-	1	291	0	0	23	1	4,894	3,233	6,255	-	2	556	0	0	50	1	10,097
Saithe	7,933	18	9	184	2,232	146	3	0	-	10,526	6,456	12	19	136	1,778	113	3	0	-	8,518
Whiting	8,763	100	-	4	104	34	0	52	8	9,064	11,362	98	-	7	140	51	0	47	4	11,708
Wrasses	4	-	-	-	33	-	-	-	0	37	254	-	-	-	2,812	-	-	=	0	3,067
Other demersal	3,125	2,338	7	5	1,605	97	34	304	203	7,718	5,627	2,019	18	17	1,981	115	42	688	90	10,596
Total demersal	79,326	5,928	31	986	13,761	5,254	114	1,810	341	107,551	149,234	9,813	70	2,084	27,488	8,948	196	3,127	332	201,293
Blue whiting	-	-	-	-	12,447	16,064	-	37,982	-	66,494	-	-	-	-	2,171	3,103	-	7,974	-	13,248
Herring	59,885	948	2,582	-	1,207	-	-	-	0	64,622	22,636	327	1,038	-	376	-	-	-	0	24,377
Mackerel	85,495	79	-	-	67,403	3	-	18	3	153,000	102,633	111	-	-	60,911	4	-	32	8	163,699
Other pelagic	3	0	-	0	322	0	-	15	350	691	1	0	-	0	332	0	-	13	74	421
Total pelagic	145,383	1,027	2,582	0	81,380	16,067	-	38,015	354	284,807	125,270	439	1,038	0	63,790	3,106	-	8,020	83	201,745
Edible crabs	3,681	2,115	-	-	4,287	-	6	5	-	10,095	9,038	5,174	-	-	11,483	-	15	12	-	25,722
Lobsters	235	594	-	-	348	-	36	0	-	1,213	3,668	9,110	-	-	5,252	-	544	0	-	18,575
Nephrops	5,833	3,437	-	-	8,167	1	139	601	-	18,178	19,018	11,021	-	-	29,459	7	334	2,787	-	62,627
Queen scallops	67	0	-	-	5	-	1,528	169	-	1,770	182	1	-	-	7	-	1,995	111	-	2,294
Razor fish	0	109	-	-	404	-	40	-	-	553	0	893	-	-	3,221	-	324	0	-	4,438
Scallops	2,608	2,437	-	-	2,733	-	1,538	6,064	4	15,384	6,258	5,806	-	-	7,648	-	4,305	13,938	7	37,962
Squid	1,681	61	-	2	534	235	0	274	19	2,806	7,246	215	-	12	2,475	1,025	0	597	142	11,712
Velvet crabs	491	152	-	-	534	-	0	-	-	1,177	1,870	568	-	-	2,047	-	0	-	-	4,485
Whelks	859	213	-	-	117	-	334	5	297	1,825	989	248	-	-	133	-	399	5	413	2,187
Other shellfish	89	19	-	-	47	3	0	83	0	241	102	45	-	-	94	0	1	309	0	552
Total shellfish	15,545	9,137	-	2	17,176	240	3,622	7,201	319	53,243	48,372	33,081	0	12	61,820	1,032	7,917	17,760	562	170,556
Total landings	240,253	16,092	2,613	988	112,317	21,561	3,736	47,027	1,015	445,602	322,876	43,333	1,108	2,096	153,098	13,086	8,113	28,906	977	573,594

⁽¹⁾ Main species are those where the total value landed by Scottish vessels was £2m or over in 2018.

Table 29. Tonnage and value of all landings into Scotland by district and main species 2014 to 2018

				Tonnage)			V	alue (£'000	0)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Total demersal	7	3	7	1	2	10	5	40	2	13
	Total pelagic	8	80	15	21	9	10	51	13	28	10
	Edible crabs	322	324	344	475	494	385	387	434	788	1,311
	Lobsters	156	157	194	212	218	1,619	1,678	2,304	2,967	3,335
Aberdeen	Nephrops	48	44	49	74	59	178	161	180	236	210
Aberacen	Scallops	463	443	398	316	102	853	925	941	725	218
	Velvet crabs	66	65	84	132	73	149	158	212	410	270
	Other shellfish	20	92	10	30	5	57	381	31	42	27
	Total shellfish	1,075	1,125	1,079	1,239	952	3,241	3,690	4,102	5,168	5,371
	Total landings	1,090	1,208	1,101	1,261	963	3,261	3,746	4,154	5,199	5,393
	Total demersal	0	3	0	19	1	1	12	1	39	5
	Mackerel	49	48	27	22	22	86	34	26	31	34
	Total pelagic	49	48	27	22	22	86	34	26	31	34
	Edible crabs	88	87	131	128	123	103	102	163	213	316
	Lobsters	147	129	117	122	109	1,518	1,397	1,492	1,736	1,667
Anstruther	Nephrops	943	720	929	1,114	1,244	2,593	1,995	2,535	3,233	3,748
Anotidation	Razor fish	36	10	20	81	109	132	42	65	480	893
	Scallops	-	37.281	31.824	24.9095	23	-	71	90	32	41
	Velvet crabs	31	33	37	46	28	65	76	95	141	106
	Other shellfish	105	102	195	178	35	95	162	295	301	86
	Total shellfish	1,350	1,119	1,460	1,694	1,670	4,507	3,845	4,734	6,135	6,858
	Total landings	1,400	1,170	1,488	1,735	1,694	4,593	3,891	4,761	6,206	6,897
	Total demersal	5	3	4	5	4	17	9	9	34	9
	Total pelagic	2	0	1		0	2	0	1		1
	Edible crabs	24	13	18	61	127	34	16	22	97	334
	Lobsters	68	68	84	71	57	675	674	950	968	865
	Nephrops	2,206	1,719	2,328	2,047	1,959	5,497	4,547	5,703	4,830	4,909
Ayr	Queen scallops	3,099	3,343	2,543	1,541	1,173	1,453	1,870	2,081	1,719	1,521
7.9.	Razor fish	184	228	351	371	263	666	1,045	1,752	2,200	2,123
	Scallops	1,515	977	1,463	848	904	2,960	2,204	3,853	2,425	2,820
	Whelks	307	291	337	447	341	255	239	319	481	397
	Other shellfish	2	2	2	2	2	4	3	4	7	7
	Total shellfish	7,405	6,640	7,124	5,388	4,825	11,545	10,598	14,684	12,728	12,977
	Total landings	7,412	6,644	7,129	5,393	4,829	11,564	10,607	14,694	12,762	12,987

				Tonnage				\	/alue (£'00	00)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Cod	4	10	15	12	32	10	18	29	26	74
	Haddock	33	31	23	99	99	47	37	25	120	122
	Monkfish	27	36	54	38	47	76	87	162	111	160
	Other demersal	20	33	31	47	74	28	43	47	73	145
	Total demersal	84	110	124	196	253	160	184	263	330	501
	Mackerel	11	23	58	77	31	15	26	70	129	46
	Other pelagic	3	2	0	4	2	2	2	0	5	1
	Total pelagic	14	25	58	81	32	17	28	70	134	46
Buckie	Edible crabs	72	50	71	77	59	89	61	83	129	155
	Nephrops	255	261	441	559	489	843	970	1,385	1,917	1,703
	Scallops	425	422	310	227	115	1,452	930	791	680	256
	Squid	601	239	698	773	646	1,301	952	2,438	2,675	2,617
	Velvet crabs	10	16	21	30	25	15	27	44	91	96
	Other shellfish	14	16	14	16	18	142	151	178	219	273
	Total shellfish	1,376	1,004	1,556	1,681	1,352	3,842	3,089	4,920	5,712	5,099
	Total landings	1,474	1,139	1,737	1,959	1,638	4,018	3,301	5,253	6,176	5,647
	Total demersal	5	14	33	7	21	6	44	56	37	144
	Total pelagic	14	0	0	0	2	4	0	0	0	2
	Edible crabs	434	366	442	561	667	461	373	555	941	1,805
	Lobsters	41	36	44	47	42	397	367	523	658	642
	Nephrops	3,058	2,705	3,051	2,536	2,050	8,795	8,093	9,053	7,801	6,717
Campbeltown	Razor fish	100	52	31	91	141	390	240	170	491	1,088
Campbellown	Scallops	1,420	1,168	1,293	935	601	3,277	2,699	3,356	2,484	2,050
	Velvet crabs	179	183	215	255	175	400	374	513	797	671
	Whelks	71	46	117	130	87	50	42	95	138	99
	Other shellfish	42	13	44	89	11	29	9	44	127	21
	Total shellfish	5,344	4,570	5,237	4,644	3,776	13,800	12,198	14,309	13,436	13,093
	Total landings	5,363	4,584	5,269	4,651	3,798	13,809	12,242	14,364	13,473	13,239
	Total demersal	39	90	14	19	18	48	130	26	37	32
	Total pelagic	46	76	84	76	10	61	67	81	89	16
	Edible crabs	270	346	465	529	498	356	405	592	883	1,247
	Lobsters	224	189	210	246	260	2,232	1,943	2,380	3,489	
	Nephrops	1,544	1,137	1,107	1,487	1,632	4,517	3,641	3,563	4,619	4,930
Eyemouth	Scallops	43	133	142	215	314	74	249	343	558	722
Lyemoun	Squid	5	4	10	99	26	10	11	38	109	28
	Velvet crabs	53	37	36	63	49	78	54	67	190	184
	Whelks	8	8	184	225	183	6	6	170	247	208
	Other shellfish	0	0	0	0	0	3	0	0	2	0
	Total shellfish	2,145	1,855	2,155	2,865	2,962	7,277	6,308	7,154	10,098	11,336
	Total landings	2,231	2,021	2,253	2,960	2,990	7,385	6,505	7,261	10,224	11,384

				Tonnage				1	/alue (£'00	00)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Catfish	8	12	10	20	24	13	17	16	36	47
	Cod	262	349	481	1,057	1,010	474	620	945	2,249	2,089
	Dogfish	25	74	100	101	72	6	18	26	26	21
	Gurnards	50	225	193	183	198	19	89	78	79	85
	Haddock	2,548	2,291	2,212	2,278	3,172	2,659	2,671	2,088	2,485	3,099
	Hake	95	111	100	228	149	110	110	133	403	276
	Halibut	5	5	21	38	44	48	40	132	278	324
	Lemon sole	102	105	141	115	89	205	217	367	373	272
	Ling	96	114	162	298	278	117	131	236	486	446
	Megrims	87	106	109	106	112	206	251	283	299	326
	Monkfish	909	1,454	1,599	1,915	1,882	2,365	3,118	4,520	5,942	6,258
	Plaice	162	175	208	204	243	85	92	127	190	289
	Saithe	286	350	315	732	812	233	300	307	713	670
	Sandeels	-	-	-	-	317	-	-	-	-	38
	Skates and rays	35	47	40	42	35	17	21	19	28	25
	Whiting	1,190	1,043	998	1,156	1,559	1,066	908	920	1,326	1,578
Fraserburgh	Witches	277	182	259	437	553	241	181	275	442	568
	Other demersal	71	45	27	54	67	143	123	74	145	185
	Total demersal	6,209	6,688	6,975	8,964	10,616	8,007	8,908	10,546	15,502	16,596
	Blue whiting	-	-	-	-	3,889	-	-	-	-	709
	Herring	0	82	1,205	2,194	379	0	29	697	891	118
	Mackerel	14,058	9,773	9,331	9,319	7,029	11,677	6,326	7,780	8,930	7,052
	Other pelagic	3	0	2	32	0	2	0	1	8	0
	Total pelagic	14,061	9,855	10,538	11,545	11,297	11,679	6,355	8,478	9,828	7,879
	Edible crabs	503	439	570	623	460	714	607	847	1,034	1,188
	Lobsters	33	35	38	36	35	335	364	484	502	527
	Nephrops	4,178	2,134	2,943	4,636	4,258	15,525	8,232	12,449	16,599	13,830
	Scallops	1,442	1,039	1,440	850	737	2,626	2,010	3,373	2,295	1,789
	Squid	402	220	392	569	514	1,069	798	1,505	2,310	2,233
	Velvet crabs	47	31	48	50	51	76	54	79	145	178
	Other shellfish	5	6	25	17	21	4	5	19	11	17
	Total shellfish	6,610	3,905	5,456	6,780	6,077	20,349	12,070	18,757	22,896	19,762
	Total landings	26,880	20,449	22,968	27,289	27,990	40,035	27,333	37,781	48,225	44,238

				Tonnage				V	alue (£'00	0)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Black scabbardfish	91	127	96	85	52	125	160	128	134	92
	Blue ling	230	320	256	601	695	248	386	279	592	628
	Cod	471	388	524	571	904	900	759	1,048	1,326	2,295
	Forkbeard	64	58	44	48	70	42	37	29	48	62
	Greenland halibut	100	159	439	99	41	238	368	973	263	134
	Gurnards	35	37	58	22	38	10	12	22	9	16
	Haddock	1,669	1,886	1,851	1,518	1,300	2,222	2,559	2,568	2,208	1,814
	Hake	202	206	316	324	311	390	295	591	731	704
	Lemon sole	26	28	44	22	24	84	96	142	88	84
	Ling	363	372	483	644	584	442	453	729	1,309	1,014
	Megrims	325	297	376	316	401	773	634	902	863	1,084
	Monkfish	994	1,266	1,685	1,682	1,442	2,911	3,148	4,767	5,124	4,883
	Plaice	31	29	57	95	241	22	19	56	120	473
Kinlochbervie	Redfish	88	65	62	36	33	117	90	85	49	51
TAITIOOTIBE! VIC	Saithe	1,172	1,176	1,290	1,303	969	983	943	1,207	1,304	773
	Skates and rays	77	46	72	81	138	72	46	73	82	132
	Turbot	6	4	4	5	24	50	29	31	42	244
	Tusk	60	66	41	44	64	38	48	27	30	43
	Whiting	104	84	101	74	70	115	83	112	91	88
	Other demersal	73	54	45	32	50	123	144	144	108	151
	Total demersal	6,184	6,667	7,842	7,600	7,453	9,905	10,309	13,915	14,519	14,764
	Total pelagic	14	16	15	9	7	10	9	10	1	2
	Edible crabs	278	234	179	141	184	365	283	374	235	513
	Nephrops	92	47	99	35	48	362	208	415	139	225
	Squid	177	145	56	152	245	531	387	240	530	1,188
	Other shellfish	41	40	55	69	33	191	167	214	277	214
	Total shellfish	588	465	388	397	510	1,449	1,045	1,243	1,182	2,140
	Total landings	6,785	7,148	8,245	8,005	7,969	11,365	11,363	15,168	15,702	16,907

				Tonnage				\	/alue (£'00	10)	
	T	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Black scabbardfish	2,128	1,993	2,339	1,765	1,411	4,083	2,854	3,852	2,513	1,931
	Blue ling	1,480	849	810	886	1,101	2,374	1,048	1,085	940	1,147
	Bluemouth	110	84	80	97	112	197	139	160	205	158
	Cardinal fish	3	4	22	11	28	4	4	39	7	17
	Cod	8	7	92	141	119	16	12	198	298	251
	Common mora	44	43	39	25	37	45	46	56	37	64
	Forkbeard	528	432	427	370	360	1,049	752	767	601	177
	Greenland halibut	73	112	59	49	69	208	292	182	135	199
	Haddock	79	52	76	119	75	110	69	105	150	112
	Hake	6,812	5,297	5,372	6,203	3,389	17,945	14,276	16,214	13,695	7,052
	Ling	1,707	1,691	1,991	2,153	1,819	2,422	2,499	3,132	3,465	2,790
	Megrims	181	218	264	401	337	480	642	753	1,124	901
	Monkfish	740	751	1,389	1,592	952	2,238	1,820	3,714	3,793	2,333
	Rabbit fish	180	131	113	128	108	105	70	65	88	125
Lochinver	Redfish	95	28	54	61	43	167	58	107	109	79
	Roundnose grenadier	554	299	389	97	141	579	321	529	104	179
	Saithe	2,073	2,671	1,953	2,828	2,896	1,847	2,717	2,148	2,843	1,959
	Skates and rays	102	108	124	125	100	96	106	159	136	108
	Tusk	195	215	192	149	163	171	176	165	124	110
	Other demersal	106	44	37	37	31	89	103	66	85	60
	Total demersal	17,198	15,028	15,823	17,238	13,291	34,225	28,005	33,494	30,453	19,751
	Total pelagic	0	1	0	0	0	0	0	0	0	0
	Edible crabs	14	49	191	24	43	17	88	310	43	127
	Nephrops	534	437	382	292	167	2,210	1,729	1,489	1,074	762
	Squid	21	13	11	32	30	63	46	32	47	66
	Other shellfish	18	16	25	24	18	77	73	104	110	105
	Total shellfish	587	516	608	371	258	2,366	1,937	1,934	1,274	1,061
	Total landings	17,786	15,544	16,431	17,608	13,549	36,591	29,942	35,428	31,726	20,811

				Tonnage				1	/alue (£'00	0)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Haddock	267	401	417	300	247	381	491	601	461	326
	Megrims	53	49	39	22	41	77	74	66	47	94
	Monkfish	376	468	219	103	132	963	958	569	320	386
	Skates and rays	28	52	64	27	33	29	36	61	26	32
	Other demersal	180	193	144	73	72	190	278	283	220	837
	Total demersal	903	1,163	884	524	526	1,639	1,837	1,580	1,073	1,676
Mallaig	Total pelagic	1,612	1,095	2,190	1,403	0	398	265	509	303	0
	Edible crabs	52	75	44	34	38	79	110	59	57	97
	Nephrops	1,393	1,657	2,372	1,908	1,097	5,473	6,094	8,588	6,863	4,173
	Scallops	422	327	397	378	196	893	735	994	1,023	495
	Other shellfish	104	76	67	104	44	268	143	162	306	177
	Total shellfish	1,971	2,135	2,879	2,424	1,376	6,713	7,081	9,803	8,250	4,942
	Total landings	4,486	4,393	5,953	4,351	1,901	8,750	9,183	11,892	9,627	6,618
	Total demersal	21	12	20	39	35	21	247	400	100	360
	Total pelagic	0	10	0	0	0	1	6	1	1	0
	Edible crabs	689	362	421	484	642	771	418	540	810	1,716
	Lobsters	68	53	63	62	67	695	552	756	858	1,015
Oban	Nephrops	750	748	804	692	555	3,373	3,353	3,600	2,811	2,537
Oban	Scallops	1,280	1,158	1,060	759	774	2,611	2,496	2,650	1,949	2,332
	Velvet crabs	168	158	200	145	92	453	410	547	447	355
	Other shellfish	51	11	6	31	19	90	10	12	36	65
	Total shellfish	3,007	2,491	2,554	2,173	2,150	7,992	7,239	8,104	6,911	8,019
	Total landings	3,028	2,513	2,574	2,213	2,185	8,014	7,491	8,505	7,012	8,380
	Total demersal	19	24	6	4	13	61	38	19	5	172
	Mackerel	41	37	36	50	36	25	17	22	63	41
	Other pelagic	-	-	-	0	0	-	-	-	0	0
	Total pelagic	41	37	36	50	36	25	17	22	63	41
	Edible crabs	2,810	2,879	3,404	3,037	2,285	3,754	3,611	4,769	5,017	5,076
	Green crabs	117	108	80	51	49	78	70	58	45	43
Orkney	Lobsters	146	95	102	96	79	1,468	999	1,288	1,396	1,237
	Scallops	254	367	379	297	361	686	1,036	1,197	781	975
	Velvet crabs	490	440	393	318	244	1,276	1,231	1,210	977	945
	Whelks	133	401	452	350	296	106	301	410	371	342
	Other shellfish	104	49	84	21	23	326	125	165	47	64
	Total shellfish	4,053	4,339	4,894	4,170	3,336	7,695	7,372	9,096	8,633	8,683
	Total landings	4,113	4,400	4,936	4,225	3,385	7,781	7,428	9,137	8,702	8,896

				Tonnage				Va	alue (£'000)		
	_	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Catfish	224	278	348	391	357	375	380	598	701	661
	Cod	8,206	9,274	10,452	10,515	11,234	16,426	17,614	21,812	24,526	25,948
	Dogfish	6	10	19	23	29	4	1	4	8	8
	Greenland halibut	194	185	134	55	95	477	591	389	147	281
	Gurnards	93	195	170	138	193	48	80	76	59	85
	Haddock	21,920	18,547	18,107	17,378	16,199	30,744	25,296	24,285	26,054	23,748
	Hake	2,968	3,805	5,514	5,542	4,853	3,940	4,972	8,600	11,046	9,676
	Halibut	2,900	3,803 29	70	112	4,833	216	237	498	776	9,076
	Lemon sole	301	29 275	338	283	134 278	833	237 915		1,212	1,214
			_						1,306		
	Ling	1,008	1,016	1,395	1,651	1,942	1,188	1,241	2,024	2,716	2,980
	Megrims	431	388	458	450	534	1,076	909	1,277	1,339	1,487
	Monkfish	1,392	2,200	3,269	3,200	3,003	3,962	5,491	9,535	9,861	10,019
	Plaice	658	857	1,110	829	882	512	635	1,129	1,021	1,576
	Pollack	248	389	297	379	373	470	681	704	1,001	1,094
	Redfish	235	63	29	17	41	339	113	50	30	65
	Saithe	10,423	11,383	10,480	8,690	14,553	10,749	10,335	11,784	8,626	11,627
	Sandeels	50	50	5 7	4,713	3,872	4.4	40	50	834	843
	Skates and rays	53	58	57	75 25	113	44	43	52	71	96
Peterhead	Turbot	26	27	21	25	26	196	207	166	200	243
	Tusk	34	22	29	27	32	27	18	22	21	28
	Whiting	5,083	5,351	5,344	5,079	5,544	6,084	5,927	5,981	6,715	7,516
	Witches	229	207	286	353	419	237	233	367	433	529
	Other demersal	127	249	389	77	29	67	356	372	94	55
	Total demersal	53,881	54,806	58,315	60,004	64,736	78,012	76,273	91,030	97,492	100,694
	Blue whiting	9,699	12,150	11,908	13,117	17,229	1,267	1,994	2,352	1,588	3,158
	Herring	33,306	20,721	28,572	25,821	27,936	9,383	7,188	18,648	10,659	10,221
	Horse mackerel	1,026	620	210	0	201	713	434	150	0	229
	Mackerel	83,213	46,656	56,818	60,468	56,750	64,948	29,488	48,493	54,764	60,143
	Sprats	-	-		-	609	-	-	-	-	140
	Other pelagic	-	-	771	0	1		-	269	0	0
	Total pelagic	127,243	80,146	98,279	99,407	102,728	76,312	39,104	69,913	67,011	73,891
	Edible crabs	215	184	280	235	285	268	227	353	410	788
	Nephrops	1,572	888	1,081	1,934	1,507	6,699	3,454	5,119	7,483	5,054
	Scallops	825	1,691	2,385	1,628	598	1,537	3,515	5,695	4,254	1,570
	Squid	227	243	300	419	334	601	750	1,214	1,660	1,325
	Other shellfish	108	118	108	99	39	568	499	455	756	315
	Total shellfish	2,947	3,124	4,154	4,315	2,764	9,673	8,444	12,836	14,563	9,052
	Total landings	184,071	138,076	160,748	163,726	170,227	163,998	123,822	173,779	179,067	183,637

				Tonnage				٧	alue (£'00	00)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Total demersal	34	20	17	30	14	14	329	1,223	592	1,205
	Total pelagic	5	-	-	-	-	1	-	-	-	-
	Edible crabs	827	534	489	523	415	1,017	666	631	881	1,115
	Lobsters	25	16	13	22	26	269	182	182	315	402
Portree	Nephrops	968	1,099	1,301	979	687	5,771	6,614	6,892	4,807	3,727
1 011.00	Scallops	263	408	435	277	354	672	913	1,024	767	906
	Velvet crabs	61	35	56	34	28	167	87	162	107	107
	Other shellfish	36	20	24	34	13	32	13	23	55	36
	Total shellfish	2,180	2,113	2,318	1,868	1,524	7,929	8,475	8,913	6,932	6,294
	Total landings	2,218	2,133	2,335	1,898	1,538	7,944	8,804	10,136	7,524	7,499
	Cod	1,267	1,610	1,457	1,355	2,654	2,527	3,083	2,985	3,128	6,311
	Dogfish	-	12	4	30	42	-	0	1	12	16
	Forkbeard	5	2	3	9	20	5	1	5	12	12
	Gurnards	136	115	149	61	185	58	53	61	31	78
	Haddock	4,378	3,910	3,488	2,811	4,424	6,088	5,343	4,865	4,190	6,479
	Hake	1,761	1,573	3,854	4,965	3,904	6,089	5,815	11,660	11,360	9,031
	Lemon sole	56	62	63	53	84	175	192	235	256	405
	Ling	742	594	899	965	1,436	950	751	1,346	1,578	2,248
	Megrims	447	398	426	352	384	1,108	895	1,094	1,036	1,135
	Monkfish	2,201	2,495	2,375	1,741	1,840	6,591	6,078	6,497	4,926	6,179
	Plaice	101	65	136	151	249	86	50	131	165	389
	Pollack	39	31	30	19	73	62	52	69	56	214
	Saithe	1,578	1,208	1,324	779	1,340	1,453	973	1,311	774	1,051
	Skates and rays	125	87	86	83	122	114	75	81	98	116
Scrabster	Tusk	37	19	23	14	22	24	12	15	9	14
	Whiting	762	606	585	446	582	860	635	659	587	799
	Witches	43	32	27	21	35	45	24	28	22	33
	Other demersal	1,943	911	1,228	441	74	2,521	1,216	1,509	545	283
	Total demersal	15,620	13,729	16,157	14,296	17,470	28,756	25,248	32,551	28,784	34,790
	Total pelagic	7	16	5	6	4	5	10	4	4	6
	Edible crabs	2,827	2,897	2,589	2,495	2,272	3,957	4,053	4,054	4,479	6,266
	Lobsters	61	53	42	48	44	667	593	534	672	673
	Scallops	498	640	582	394	479	1,002	1,145	1,234	914	1,225
	Squid	174	129	100	172	259	568	402	426	898	1,184
	Velvet crabs	53	43	44	55	52	115	100	221	165	185
	Whelks	41	47	101	60	54	34	38	91	60	62
	Other shellfish	51	34	93	32	20	146	115	216	135	58
	Total shellfish	3,706	3,843	3,551	3,255	3,180	6,489	6,445	6,777	7,324	9,653
	Total landings	19,333	17,587	19,713	17,557	20,655	35,250	31,703	39,332	36,112	44,450

				Tonnage				\	/alue (£'0	00)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Catfish	49	64	60	56	84	90	97	107	103	157
	Cod	3,214	3,535	4,200	5,037	6,511	6,585	7,086	8,738	11,412	15,264
	Conger eels	17	23	19	27	22	12	15	12	17	12
	Gurnards	40	46	32	13	21	14	15	10	5	10
	Haddock	4,446	3,350	4,436	5,019	4,470	6,760	4,990	5,845	8,141	7,664
	Hake	506	575	907	889	1,988	736	872	1,509	1,919	4,272
	Halibut	3	4	6	16	31	45	38	61	134	244
	Lemon sole	196	220	213	227	277	834	958	968	1,104	1,328
	Ling	900	864	964	991	1,242	1,058	1,028	1,385	1,525	1,881
	Megrims	663	523	573	559	768	1,948	1,402	1,867	1,757	2,526
	Monkfish	1,297	1,636	2,360	2,707	2,446	3,883	4,223	6,696	8,113	7,940
	Plaice	440	577	680	835	773	382	413	740	1,098	1,354
	Pollack	97	115	87	100	121	213	236	206	268	347
	Saithe	1,670	1,764	1,773	1,949	2,754	1,470	1,478	1,772	1,839	2,096
	Skates and rays	214	216	216	213	262	183	197	245	251	266
	Tusk	24	17	13	12	21	18	14	12	10	17
	Whiting	2,428	2,368	2,154	2,285	2,730	2,661	2,691	2,496	3,037	3,713
Shetland	Witches	60	50	55	69	80	78	80	97	94	110
	Other demersal	16	17	16	19	17	112	132	131	129	172
	Total demersal	16,280	15,963	18,766	21,022	24,619	27,082	25,968	32,897	40,957	49,374
	Herring	6,057	13,194	9,471	11,565	16,722	1,546	4,835	5,801	4,583	6,135
	Mackerel	51,601	41,243	40,229	28,195	25,481	42,086	25,899	35,224	25,945	26,371
	Other pelagic	69	88	0	2	1	8	51	1	1	0
	Total pelagic	57,728	54,524	49,700	39,761	42,203	43,640	30,784	41,026	30,529	32,506
	Edible crabs	640	450	279	466	411	737	535	338	775	1,050
	Lobsters	42	42	45	56	39	559	536	609	861	652
	Nephrops	13	2	3	7	21	63	14	19	39	104
	Queen scallops	5	7	1,126	129	50	2	4	879	142	162
	Scallops	990	1,133	1,130	1,096	1,236	1,871	2,240	2,416	2,574	2,776
	Squid	108	91	72	216	226	330	217	330	869	1,061
	Velvet crabs	168	137	117	128	95	524	424	349	396	385
	Whelks	34	120	313	233	258	26	94	262	236	286
	Other shellfish	11	7	6	7	3	7	5	4	3	3
	Total shellfish	2,010	1,991	3,091	2,339	2,340	4,118	4,070	5,207	5,896	6,479
	Total landings	76,018	72,479	71,557	63,122	69,163	74,841	60,822	79,130	77,383	88,360

		Tonnage						,	/alue (£'0	00)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Haddock	22	23	44	101	40	23	25	46	109	44
	Monkfish	27	38	32	51	23	58	70	61	114	50
	Skates and rays	29	43	25	25	26	24	31	18	20	20
	Other demersal	45	45	53	42	19	48	438	1,336	143	447
	Total demersal	123	149	153	219	109	153	565	1,462	385	561
	Total pelagic	11	3	0	-	1	5	2	0	-	1
	Edible crabs	934	777	1,040	1,066	888	1,061	879	1,181	1,778	2,329
Stornoway	Lobsters	129	100	117	128	160	1,300	1,017	1,279	1,768	2,392
	Nephrops	1,387	1,440	1,673	1,406	1,118	5,993	5,682	6,246	5,337	4,335
	Razor fish	30	59	59	61	35	143	286	308	367	262
	Scallops	598	667	820	819	632	1,189	1,347	1,902	2,010	1,570
	Velvet crabs	264	245	260	241	193	671	638	731	751	741
	Other shellfish	20	17	15	16	15	106	108	30	71	29
	Total shellfish	3,361	3,305	3,983	3,738	3,041	10,462	9,957	11,675	12,082	11,659
	Total landings	3,495	3,457	4,136	3,956	3,150	10,620	10,523	13,137	12,467	12,221
	Blue ling	4	1	3	12	21	4	1	5	11	26
	Cod	28	36	60	90	268	65	81	123	185	633
	Forkbeard	25	53	108	66	29	50	130	199	106	16
	Haddock	427	1,272	1,565	2,618	3,180	552	1,750	2,164	4,299	4,844
	Hake	2,223	2,908	2,315	1,522	1,475	6,003	9,293	5,547	2,906	3,035
	Ling	642	775	804	718	832	815	1,147	1,020	1,057	1,196
	Megrims	24	43	92	130	238	49	89	198	306	538
	Monkfish	654	1,043	1,265	2,234	2,771	1,770	2,794	3,725	2,410	5,375
	Saithe	136	113	153	192	375	122	104	151	211	285
	Skates and rays	33	33	36	31	65	38	40	63	17	63
	Whiting	16	31	16	28	54	16	33	19	39	77
	Other demersal	44	101	91	69	95	78	132	222	123	334
Ullapool	Total demersal	4,254	6,409	6,507	7,710	9,403	9,563	15,594	13,436	11,669	16,421
	Total pelagic	267	10	13	21	13	200	5	14	33	16
	Edible crabs	1,376	1,055	1,188	850	476	2,030	1,375	1,856	1,727	1,384
	Lobsters	33	29	31	25	26	345	307	372	345	399
	Nephrops	1,204	993	1,359	937	724	5,090	4,298	5,120	3,237	2,851
	Scallops	178	80	56	97	101	388	225	152	306	268
	Squid	408	96	38	373	298	1,577	254	190	1,364	1,320
	Velvet crabs	20	13	31	47	23	42	29	73	140	81
	Whelks	148	137	230	268	263	122	120	224	286	312
	Other shellfish	111	96	59	7	13	59	210	418	3	3
	Total shellfish	3,478	2,498	2,991	2,604	1,924	9,653	6,818	8,406	7,408	6,617
	Total landings	7,999	8,917	9,510	10,335	11,339	19,415	22,417	21,856	19,110	23,055

Table 30. Tonnage and value of all landings into Scotland by main species

			Tonnage				V	/alue (£'000	D)	
	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Black scabbardfish	2,974	2,579	3,060	2,062	1,479	4,952	3,472	4,734	2,834	2,047
Blue ling	2,288	1,478	1,717	1,621	1,847	3,275	1,797	2,012	1,662	1,828
Bluemouth	124	100	93	115	136	223	173	193	243	185
Cardinal fish	3	4	24	12	28	4	4	40	7	17
Catfish	293	366	432	473	476	497	511	747	852	886
Cod	13,479	15,236	17,301	18,802	22,747	27,027	29,319	35,914	43,196	52,897
Common mora	44	43	39	25	37	45	46	56	37	64
Conger eels	40	46	37	37	31	31	34	26	23	16
Dogfish	180	224	325	228	160	233	54	102	96	48
Forkbeard	627	549	587	508	486	1,149	923	1,005	779	271
Greenland halibut	600	640	666	259	221	1,495	1,709	1,653	689	660
Gurnards	361	638	609	421	653	153	258	251	185	281
Haddock	35,804	31,828	32,254	32,272	33,230	49,604	43,331	42,642	48,251	48,277
Hake	14,594	14,484	18,391	19,678	16,077	35,286	35,642	44,267	42,069	34,059
Halibut	44	48	130	177	222	405	377	833	1,264	1,586
John dory	30	22	18	8	21	166	133	118	59	144
Lemon sole	695	699	811	709	769	2,152	2,399	3,053	3,067	3,363
Ling	5,544	5,492	6,725	7,448	8,166	7,076	7,308	9,900	12,172	12,597
Megrims	2,228	2,038	2,347	2,351	2,836	5,742	4,923	6,459	6,805	8,146
Monkfish	8,629	11,410	14,254	15,288	14,561	24,843	27,842	40,267	40,762	43,645
Plaice	1,404	1,720	2,209	2,127	2,408	1,094	1,219	2,200	2,608	4,115
Pollack	405	561	443	525	595	782	1,013	1,039	1,386	1,724
Rabbit fish	180	133	115	128	108	105	70	65	88	126
Redfish	615	250	160	134	126	833	348	261	219	209
Roundnose grenadier	593	335	426	107	147	617	358	576	117	187
Saithe	17,367	18,688	17,302	16,494	23,716	16,880	16,867	18,692	16,335	18,476
Sandeels	17,507	10,000	17,502	4,713	4,189	- 10,000	10,007	10,002	834	881
Skates and rays	715	700	724	710	912	635	604	777	737	877
Turbot	56	67	57	64	92	456	536	481	541	898
Tusk	356	357	346	279	319	282	281	278	217	228
Whiting	9,612	9,511	9,234	9,092	10,565	10,832	10,309	10,228	11,822	13,803
Witches	685	558	696	940	1,135	664	594	824	1,053	1,281
Wrasses	51	31	49	39	37	20	1,164	3,185	912	3,067
Other demersal	243	45	65	51	52	120	85	71	90	180
Total demersal	120,865	120,882	131,646	137,897	148,583	197,680	193,705	232,947	242,012	257,070
Blue whiting	9,699	12,150	11,908	13,117	21,118	1,267	1,994	2,352	1,588	3,867
Herring	39,458	34,048	39,255	39,660	45,039	10,959	12,076	25,149	16,145	16,475
Horse mackerel	1,101	711	216	5	207	724	485	153	2	232
Mackerel	149,325	97,973	106,632	98,260	89,388	119,135	61,933	91,737	90,021	93,739
Sprats	1,540	1,060	2,179	1,356	609	370	249	502	302	140
Other pelagic	0	0	772	6	3	0	0	270	1	1
Total pelagic	201,122	145,943	160,962	152,403	156,364	132,456	76,737	120,164	108,058	114,453
Clams	23	33	44	34	22	39	81	114	92	69
Edible crabs	12,375	11,120	12,142	11,809	10,367	16,198	14,195	17,163	20,296	26,817
Green crabs	225	194	164	124	100	151	123	124	110	87
Lobsters	1,220	1,049	1,143	1,216	1,213	12,564	11,078	13,698	17,171	18,570
Nephrops	20,182	16,069	19,969	20,671	17,625	73,126	59,218	72,567	71,143	59,864
Octopus	5	8	20	20	24	5	6	10	14	25
Queen scallops	3,123	3,361	3,789	1,771	1,244	1,467	1,883	3,071	1,978	1,707
Razor fish	429	350	461	610	559	1,597	1,616	2,294	3,575	4,476
Scallops	10,644	10,721	12,368	9,225	7,549	22,158	22,812	30,131	23,931	20,070
Squid	2,190	1,293	1,697	2,946	2,607	6,273	4,242	6,501	10,744	11,125
Velvet crabs	1,662	1,493	1,606	1,603	1,177	4,142	3,782	4,460	4,933	4,486
Whelks	862	1,128	1,909	1,831	1,511	683	940	1,723	1,939	1,740
Other shellfish	256	220	163	84 54 044	19	697	704	801	701	60
Total shellfish	53,194	47,038	55,477	51,944	44,016	139,100	120,679	152,657	156,627	149,095
Total landings	375,182	313,862	348,084	342,244	348,964	469,236	391,121	505,767	506,697	520,618

Main species are those where the quantity landed into Scottish districts was 20 tonnes or over in 2018.
 Dogfish, Gurnards, Skates and rays, Wrasses and Squid are groups of individual species. Some of these individual species may exceed 20 tonnes landed into Scottish districts.

Table 31. Tonnage and value of landings into Scotland by foreign vessels by species type and nationality 2014 to 2018

				Tonnage				٧	alue (£'00	0)	
		2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
	Demersal	-	-	-	0	-	-	-	-	1	-
Rolgian	Pelagic	-	-	-	-	-	-	-	-	-	-
Belgian	Shellfish	-	-	4	137	_	-	-	7	372	-
	Total	-	-	4	137	-	-	-	7	373	-
	Demersal	139	11	22	4,714	3,591	155	22	41	836	822
Danish	Pelagic	15,053	3,882	11,137	2,474	2,904	10,250	2,015	7,676	1,244	1,294
Danish	Shellfish	0	7	0	0	-	0	25	0	0	-
	Total	15,193	3,900	11,159	7,188	6,495	10,405	2,062	7,717	2,080	2,116
	Demersal	1,631	614	1,347	462	-	1,785	567	1,413	398	-
Faroese	Pelagic	-	-	-	-	_	-	-	-	-	-
raidese	Shellfish	78	83	63	37	-	383	291	200	417	-
	Total	1,709	697	1,409	499	-	2,168	858	1,613	815	-
	Demersal	17,235	17,387	17,843	17,148	20,747	28,857	26,071	31,167	27,391	27,616
French	Pelagic	0	-	-	0	-	0	-	-	0	-
Fielicii	Shellfish	21	13	11	29	31	63	44	31	31	64
	Total	17,256	17,400	17,854	17,176	20,778	28,920	26,115	31,198	27,422	27,680
	Demersal	200	265	286	636	609	497	815	598	46	446
Cormon	Pelagic	-	187	-	97	_	-	143	-	31	-
German	Shellfish	0	91	55	1	10	2	206	416	0	0
	Total	200	543	341	733	619	499	1,164	1,014	77	446
	Demersal	-	-	-	-	-	-	-	-	-	-
Irish	Pelagic	7,795	3,332	2,070	3,327	_	4,422	1,970	2,098	2,953	-
111511	Shellfish	5	-	-	-	_	6	-	-	-	-
	Total	7,800	3,332	2,070	3,327	-	4,428	1,970	2,098	2,953	-
	Demersal	3,412	4,948	5,214	4,009	2,959	4,789	6,552	7,093	6,344	4,555
Namuanian	Pelagic	9,857	437	1,311	4,947	11,275	5,594	177	543	5,439	10,650
Norwegian	Shellfish	6	3	4	13	9	13	7	12	49	42
	Total	13,274	5,388	6,529	8,969	14,243	10,395	6,736	7,649	11,832	15,247
	Demersal	3,815	3,867	3,831	4,577	3,461	9,580	9,315	9,911	9,176	6,071
Chanish	Pelagic	0	-	-	-	_	0	-	-	-	-
Spanish	Shellfish	0	-	_	_	0	1	_	-	_	2
	Total	3,816	3,867	3,831	4,577	3,461	9,581	9,315	9,911	9,176	6,072
	Demersal	-	-	-	-	_	_	-	-	-	_
O a se all'a la	Pelagic	2,991	1,508	_	1,238	1,237	1,670	885	_	1,288	1,485
Swedish	Shellfish	_	-	_	_	-	_	-	_	-	-
	Total	2,991	1,508	-	1,238	1,237	1,670	885	-	1,288	1,485
Total demersal		26,432	27,093	28,543	31,546	31,367	45,664	43,340	50,224	44,192	39,510
Total pelagic		35,696	9,346	14,517	12,083	15,416	21,935	5,191	10,317	10,955	13,429
Total shellfish		110	196	137	216	50	467	574	666	869	107
Total landings		62,238	36,635	43,197	43,845	46,834	68,067	49,105	61,207	56,016	53,047

Table 32. Percentage (tonnage) disposal of sea fish landed by all vessels into Scotland 2014 to 2018

		ı	Demersa	ı				Pelagic				;	Shellfish	l	
Type of disposal	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Human consumption	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Klondyked	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meal and oil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dumped or bait	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	_	-	-	_	-	-	_	-	-	-	-	-	-	-

Table 33. Total Allowable Catches (TACs) UK and Scottish quota uptake: North Sea

					UK quo	ta	UK up	take	Scottish Quota		Scottish	PO uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
North		IIa(EU), IV	2014	27,799	13,570	48.8	13,440	99.0	9,351	33.6	9,278	99.2
Sea			2015	29,189	14,829	50.8	14,798	99.8	9,742	33.4	9,741	100.0
	Cod		2016	33,651	16,754	49.8	16,504	98.5	10,928	32.5	10,849	99.3
			2017	39,220	20,274	51.7	18,414	90.8	13,357	34.1	13,177	98.7
			2018	35,819	23,417	65.4	21,100	90.1	16,857	47.1	16,277	96.6
		IIa(EU), IV	2014	38,284	29,877	78.0	29,799	99.7	22,565	58.9	22,614	100.2
			2015	40,711	30,977	76.1	25,824	83.4	23,622	58.0	19,704	83.4
	Haddock		2016	61,933	44,464	71.8	26,412	59.4	34,145	55.1	20,207	59.2
			2017	33,643	27,924	83.0	25,476	91.2	21,332	63.4	19,546	91.6
			2018	32,461	30,920	95.3	25,894	83.7	22,972	70.8	20,080	87.4
		IIa(EU), IV	2014	16,092	10,920	67.9	10,258	93.9	8,486	52.7	7,987	94.1
			2015	13,678	10,154	74.2	9,998	98.5	7,421	54.3	7,359	99.2
	Whiting		2016	13,678	16,754	122.5	16,504	98.5	10,928	79.9	10,849	99.3
			2017	16,003	10,578	66.1	9,217	87.1	7,744	48.4	6,982	90.2
			2018	20,651	14,988	72.6	10,640	71.0	11,309	54.8	8,356	73.9
		IIa, III(EU),	2014	77,536	8,809	11.4	8,612	97.8	4,779	6.2	4,625	96.8
		IV	2015	66,006	8,970	13.6	8,923	99.5	4,898	7.4	4,860	99.2
	Saithe		2016	65,696	8,710	13.3	8,577	98.5	4,678	7.1	4,585	98.0
			2017	100,287	11,005	11.0	8,674	78.8	6,319	6.3	5,513	87.2
			2018	50,531	13,537	26.8	12,453	92.0	7,583	15.0	7,237	95.4
	-	IIa(EU), IV	2014	111,631	26,217	23.5	17,274	65.9	4,047	3.6	1,792	44.3
			2015	128,376	25,936	20.2	17,303	66.7	8,330	6.5	4,683	56.2
	Plaice		2016	131,714	27,552	20.9	18,731	68.0	8,133	6.2	5,250	64.6
			2017	129,917	32,219	24.8	14,962	46.4	8,768	6.7	4,846	55.3
			2018	104,758	27,469	26.2	9,596	34.9	7,992	7.6	3,298	41.3
		II, IV	2014	11,900	929	7.8	842	90.6	2	0.0	2	87.0
			2015	11,900	894	7.5	813	91.0	39	0.3	38	97.8
	Sole		2016	13,262	783	5.9	706	90.1	54	0.4	44	81.4
			2017	16,123	940	5.8	511	54.3	101	0.6	21	21.0
			2018	15,684	735	4.7	431	58.7	73	0.5	40	55.5
		IIa(EU),	2014	2,874	3.015	104.9	2,741	90.9	1,315	45.8	1,258	95.7
		IV(EU)	2015	3,190	3,125	98.0	2,978	95.3	1,542	48.4	1,474	95.5
	Hake		2016	3,492	5,317	152.3	5,053	95.0	2,099	60.1	2,008	95.6
			2017	3,928	6,797	173.0	6,129	90.2	2,932	74.6	2,683	91.5
			2018	3,653	5,903	161.6	5,255	89.0	2,895	79.2	2,638	91.1
		IIa(EU),	2014	15,499	13,823	89.2	11,159	80.7	9,138	59.0	7,142	78.2
		IV(EU)	2015	17,843	10,873	60.9	6,959	64.0	5,807	32.5	4,244	73.1
	Nephrops		2016	13,700	10,801	78.8	9,399	87.0	6,275	45.8	5,273	84.0
	-1		2017	20,034	16,153	80.6	11,950	74.0	9,605	47.9	8,316	86.6
			2018	24,518	21,596	88.1	10,772	49.9	14,620	59.6	7,607	52.0
		IV (Norway)	2014	1,000	53	5.3			45	4.5		52.0
		, , , , ,	2015	1,000	53	5.3			45	4.5		
	Nephrops		2016	1,000	53	5.3	••		45	4.5	••	••
			2017	1,000	53 53	5.3 5.3			45	4.5 4.4		
			2018									
		l	_0.0	800	42	5.3	0	0.4	36	4.5	0	0.4

			-		UK quo	ta	UK up	take	Scottish Quota	-	Scottish F	O uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
		IIa(EU),	2014	7,833	7,194	91.8	6,623	92.1	5,304	67.7	5,237	98.7
		IV(EU)	2015	9,390	9,087	96.8	8,886	97.8	6,650	70.8	6,818	102.5
	Monkfish		2016	11,267	9,798	87.0	9,692	98.9	7,626	67.7	7,671	100.6
			2017	13,521	11,173	82.6	10,505	94.0	9,184	67.9	8,675	94.5
			2018	16,225	13,646	84.1	10,036	73.5	11,275	69.5	8,311	73.7
		(Namura)	2014	1,500	261	17.4	90	34.5	164	10.9	46	28.0
		(Norway)	2015	1,500	269	17.9	138	51.3	149	10.0	68	45.6
	Monkfish		2016	1,500	180	12.0	179	99.9	118	7.9	119	100.5
			2017	1,500	125	8.3	109	87.4	90	6.0	80	89.0
			2018	1,700	194	11.4	125	64.5	128	7.5	76	59.3
		IIa(EU),	2014	2,083	2,185	104.9	1,469	67.2	1,909	91.6	1,340	70.2
		IV(EU)	2015	2,083	2,199	105.5	1,172	53.3	1,924	92.4	1,045	54.3
	Megrims		2016	2,639	2,727	103.3	1,275	46.8	2,302	87.2	1,103	47.9
			2017	2,639	2,744	104.0	1,191	43.4	2,376	90.0	1,031	43.4
			2018	2,526	2,639	104.5	1,524	57.7	2,231	88.3	1,402	62.9
		IIa(EU),	2014	6,391	3,590	56.2	1,827	50.9	1,864	29.2	1,060	56.9
	Lemon	IV(EU)	2015	6,391	3,650	57.1	1,546	42.4	2,076	32.5	1,007	48.5
	sole &		2016	6,391	3,554	55.6	1,763	49.6	2,085	32.6	1,241	59.5
	witches		2017	6,391	3,780	59.1	1,861	49.2	2,021	31.6	1,424	70.4
			2018	6,391	3,894	60.9	2,091	53.7	2,421	37.9	1,646	68.0
		IIa(EU),	2014	1,256	775	61.7	780	100.6	330	26.2	333	101.2
	OI / O	IV(EU)	2015	1,382	691	50.0	669	96.8	334	24.2	326	97.5
	Skates & rays		2016	1,313	721	54.9	665	92.2	336	25.6	323	96.3
	layo		2017	1,378	770	55.9	703	91.2	353	25.6	344	97.6
			2018	1,654	896	54.1	825	92.1	454	27.4	428	94.4
		IIa(EU),	2014	18,434	1,543	8.4	535	34.7	163	0.9	18	11.3
	D 1 0	IV(EU)	2015	18,434	1,533	8.3	354	23.1	285	1.5	69	24.4
	Dabs & flounder		2016	18,434	1,558	8.5	385	24.7	281	1.5	65	23.3
	noundor		2017	-	-	-	-	-	-	-	-	-
			2018	-	-	-	-	-	-	-	-	-
		IIa(EU),	2014	4,642	686	14.8	491	71.6	99	2.1	50	50.5
	T 1 . 0	IV(EU)	2015	4,642	458	9.9	455	99.3	90	1.9	86	95.9
	Turbot & brill		2016	4,488	522	11.6	545	104.3	98	2.2	107	108.7
	51		2017	4,937	752	15.2	495	65.8	154	3.1	108	69.8
			2018	7,102	933	13.1	460	49.3	220	3.1	112	50.8
		IVa,b	2014	282,022	66,289	23.5	65,747	99.2	44,962	15.9	44,977	100.0
			2015	267,197	66,893	25.0	68,055	101.7	47,329	17.7	48,204	101.8
	Herring		2016	310,945	70,710	22.7	73,434	103.9	56,531	18.2	59,107	104.6
			2017	288,788	68,719	23.8	67,900	98.8	49,900	17.3	49,406	99.0
			2018	359,977	84,695	23.5	84,745	100.1	56,138	15.6	56,148	100.0
		IVc, VIId	2014	51,704	5,169	10.0	5,136	99.4	2	0.0	0	0.0
			2015	48,986	5,399	11.0	5,140	95.2	3	0.1		
	Herring		2016	57,007	6,395	11.2	6,304	98.6	6	0.1		
	110.11119		2017	52,954	4,303	8.1	4,278	99.4	-3	-0.1		
			2018	66,040	6,786	10.3	6,573	96.9	-8.5	-0.1		

					UK quot	a	UK upt	ake	Scottish Quota	РО	Scottish P	O uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of guota	After exchanges	% of TAC	Tonnes	% of quota
		Ila (EU),	2014	42,304	8,603	20.3	8.357	97.1	4,335	10.2	4.301	99.2
		III(EU), IV	2015	36,338	•	15.9	5,567	96.1	4,064	11.2	3,954	97.3
	Mackerel		2016	31,241	8,549	27.4	8,495	99.4	6,826	21.9	6,883	100.8
			2017	35,286	·-	11.3	3,923	98.3	2,495	7.1	2.489	99.8
			2018	28,693	,	11.1	3,116	98.0	1,693	5.9	1,674	98.9
		IVbc, VIId	2014	31,720	5,236	16.5	4,460	85.2	645	2.0	265	41.0
			2015	15,200	5,314	35.0	3,580	67.4	30	0.2	24	80.0
	Horse mackerel ¹		2016	15,200	5,715	37.6	4,697	82.2	34	0.2	35	104.1
	madicion		2017	14,697	5,139	35.0	4,136	80.5	102	0.7	78	77.0
			2018	12,629	3,624	28.7	3,001	82.8	55	0.4	36	66.4
		I-VIII, XII,	2014	185,525	28,430	15.3	27,809	97.8	25,996	14.0	25,594	98.5
	Divis	XIV	2015	197,195	34,275	17.4	31,778	92.7	32,929	16.7	30,504	92.6
	Blue whiting		2016	207,657	41,868	20.2	38,270	91.4	36,638	17.6	36,896	100.7
	. 3		2017	385,254		19.1	66,386	90.1	64,660	16.8	62,943	97.3
			2018	401,363	74,895	18.7	72,884	97.3	68,518	17.1	66,494	97.0
		IIa (EU), IV (EU)	2014	207,219	3,509	1.7	30	0.9	1,858	0.9	30	1.6
		(LO)	2015	357,219	3,081	0.9	2,000	64.9	2,976	0.8	2,000	67.2
	Sandeel		2016	79,219	1,741	2.2					41	
			2017	486,115	,	1.0	3,324	65.3	4,012	0.8	3,324	82.8
			2018	207,650	4,191	2.0	1,849	44.1	2,044	1.0	1,849	90.4
		IIa (EU), IV (EU)	2014	144,000	403	0.3	38	9.3	22	0.0		
	_	(20)	2015	227,000	11,625	5.1	33	0.3	3,039	1.3	0	0.0
	Sprats ²		2016	355,500	1,508	0.4	21	1.4	112	0.0	0	0.1
			2017	164,087	5,417	3.3	48	0.9	1,692	1.0	1	0.1
			2018	177,545	3,474	2.0	9.4	0.3	107	0.1		

⁽¹⁾ In 2010 the sea areas for Horse Mackerel were changed from IVa, IVb IVc to IVb,IVc,VIId.

⁽²⁾ In 2017 Sprats was an 18 month TAC which ran until end June 2018.(3) UK quota after exchanges can exceed the whole EU TAC as some quota can be 'carried over' into the next year within agreed limits.

Table 33. Total Allowable Catches (TACs) UK and Scottish quota uptake: West of Scotland

					UK quo	ota	UK up	otake	Scottish Quota		Scottish I	PO uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
West of		VIb, XII, XIV	2014	74	45	60.8	10	21.8			10	
Scotland			2015	74	45	60.8	18	40.1			17	
	Cod		2016	74	45	60.8	37	82.6			26	
			2017	74	50	66.9	36	72.3			33	
			2018	74	50	67.5	49	97.5			42	
		Vb, VIa 1	2014				152				138	
			2015				169				152	
	Cod		2016				183				167	
			2017				199				186	
			2018				222				203	
		VIb, XII, XIV	2014	1,210	1,177	97.3	1,156	98.2	1,034	85.5	1,021	98.7
			2015	2,580	2,104	81.5	2,052	97.6	1,870	72.5	1,833	98.0
	Haddock		2016	3,225	2,561	79.4	2,160	84.4	1,990	61.7	1,651	83.0
			2017	4,690	3,995	85.2	3,889	97.3	3,307	70.5	3,214	97.2
			2018	5,163	4,234	82.0	3,463	81.8	3,487	67.5	2,850	81.7
		Vb, Vla	2014	3,988	3,237	81.2	3,266	100.9	3,407	75.7	3,071	101.7
			2015		3,385	74.6	3,052	90.2	2,966	65.4	2,837	95.6
	Haddock		2016	4,536	5,077	78.6	3,101	61.1	,	66.1	2,037	65.5
	Haddook		2017	6,462 3,697	3,349	90.6	2,464	73.6	4,271 2,918	78.9	2,797	76.3
			2018	· ·	•		· ·			70.3		89.5
		Vb(EU), VI,	2014	4,654	3,922	84.3	3,343	85.2	3,272		2,929	
		XII (Int'I),	2014	292	183	62.8	105	57.4			99	
	Whiting	XIVb (Int'l)	2016	263	168	64.0	168	99.9			153	••
	vviilling		2017	213	122	57.4	121	98.5			113	••
			2018	213	125	58.5	125	100.0			116	
		Vb(EU), VI,	2014	213	124	58.2	143	115.5		39.6	131	86.4
		XII (Int'I),	2014	8,045	3,894	48.4	3,326	85.4	3,186	41.0	2,754	97.0
	Coithe	XIVb (Int'l)	2016	6,848	3,392	49.5	3,286	96.9	2,810	36.3	2,724	98.5
	Saithe		2017	6,448	2,839	44.0	2,770	97.6	2,342	28.4	2,306	83.8
			2018	9,994	3,259	32.6	2,649	81.3	2,836	29.1	2,377	81.2
		Vb(EU), VI,		9,575	3,606	37.7	2,758	76.5	2,782	46.4	2,260	15.1
		XII (Int'I),	2014 2015	658	388	59.0	50	12.8	305	46.7	46	16.5
	Distant	XIVb (Int'l)	2016	658	388	59.0	56	14.3	307	46.7	51	21.4
	Plaice		2010	658	388	59.0	70	18.1	307	51.3	66	32.4
			2017	658	427	64.9	111	26.1	337	45.1	109	76.2
		Vb(EU), VI,		658	431	65.5	294	68.2	297	5.9	226	77.0
		XII (Int'I),	2014 2015	57	11	19.3	3	30.9	3	9.2	3	47.5
	C-I-	XIVb (Int'l)	2015	57	11	19.3	4	36.8	5	9.2 7.2	2	44.9
	Sole		2016	57	11	19.3	2	22.4	4	10.7	2	24.6
			2017	57	12	21.2	2	16.5	6		2	37.5
		\/b(E11) \/!		57	12	21.4	3	26.3	7	12.5	3	
		Vb(EU), VI, XII (Int'I),	2014	4,432	1,757	39.6	1,720	97.9	1,267	28.6	1,260	99.5
	NA. 10.1	XIVb (Int'l)	2015	5,313	2,117	39.8	2,085	98.5	1,644	30.9	1,634	99.4 99.0
	Monkfish		2016	6,375	2,805	44.0	2,760	98.4	2,247	35.2	2,224	
			2017	7,650	3,057	40.0	2,758	90.2	2,471	32.3	2,308	93.4
		\/b/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2018	9,180	3,442	37.5	3,167	92.0	2,483	27.0	2,287	92.1
		Vb(EU), VI	2014	15,287	16,683	109.1	12,705	76.2	10,523	68.8	8,506	80.8
			2015	14,190	15,522	109.4	11,744	75.7	9,575	67.5	8,130	84.9
	Nephrops		2016	16,524	17,636	106.7	14,615	82.9	11,278	68.3	10,036	89.0
			2017	16,407	17,475	106.5	11,580	66.3	11,495	70.1	8,192	71.3
			2018	12,129	13,539	111.6	8,855	65.4	8,716	71.9	6,172	70.8

				EU total	UK quo	ta	UK upt	ake	Scottish PO	Quota	Scottis upta	
Area	Species	Sea area	Year	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
	-	Vb(EU), VI,	2014	4,074	1,396	34.3	560	40.1	1,020	25.0	522	51.2
		XII (Int'I), XIVb (Int'I)	2015	4,129	1,375	33.3	643	46.8	1,023	24.8	593	57.9
	Megrims	XIVD (IIII)	2016	5,214	1,772	34.0	803	45.3	1,266	24.3	749	59.2
			2017	5,682	1,959	34.5	755	38.5	1,398	24.6	725	51.8
			2018	5,432	1,900	35.0	933	49.1	1,296	23.9	879	67.8
		Vb(EU), VI,	2014	397	145	36.5	18	12.2	77	19.3	17	22.4
		XII (Int'I), XIVb (Int'I)	2015	397	145	36.5	25	17.3	75	18.9	22	29.9
	Pollack	XIVE (IIICI)	2016	397	145	36.5	29	20.3	70	17.5	25	35.4
			2017	397	145	36.5	14	9.6	76	19.2	10	12.5
			2018	397	160	40.2	29	17.9	82	20.6	23	27.8
		Vb(EU), VI,	2014	45,896	7,131	15.5	6,915	97.0	2,365	5.2	2,244	94.9
		VII, XII (Int'I), XIVb	2015	50,944	8,022	15.7	7,723	96.3	2,380	4.7	2,349	98.7
	Hake	(Int'l)	2016	61,902	8,023	13.0	7,268	90.6	2,368	3.8	2,284	96.5
			2017	67,658	8,649	12.8	6,417	74.2	2,106	3.1	1,705	81.0
			2018	62,536	8,263	13.2	5,260	63.7	2,513	4.0	1,329	52.9
		Vb(EU), Vla	2014	28,067	18,540	66.1	16,999	91.7	12,228	43.6	12,141	99.3
		(N), Vib	2015	22,690	16,910	74.5	15,260	90.2	10,298	45.4	10,394	100.9
	Herring		2016	4,170	4,058	97.3	3,254	80.2	2,508	60.1	2,404	95.9
			2017	4,170	3,607	86.5	3,356	93.1	2,554	61.2	2,550	99.9
			2018	4,170	3,157	75.7	2,910	92.2	1,219	29.2	1,204	98.8
		II(excl EU,Ice),	2014	494,941	275,119	55.6	279,250	101.5	195,785	39.6	200,163	102.2
		Vb(EU), VI,	2015	420,692	237,094	56.4	242,411	102.2	167,584	39.8	171,423	102.3
	Mackerel	VIII (excl c),	2016	357,587	195,937	54.8	209,143	106.7	147,089	41.1	158,515	107.8
		XII (Int'I), XIVb (Int'I)	2017	407,517	222,117	54.5	224,289	101.0	151,681	37.2	153,876	101.4
		` ′	2018	326,014	186,253	57.1	189,657	101.8	127,709	39.2	130,085	101.9
		VIa (Clyde)	2014	648	648	100.0			193	29.8		••
			2015	583	583	100.0			174	29.8		
	Herring		2016	583	641	110.0			174	29.8		
			2017	583	647	111.0			••			
		11- 11/- 1/	2018	583	648	111.1			193	33.1		
		IIa, IVa, Vb, VI, VII (excl	2014	116,912	10,458	8.9	8,252	78.9	1,337	1.1	1,321	98.8
	Horse	d), VIII (excl	2015	85,732	5,508	6.4	3,973	72.1	737	0.9	700	95.0
	mackerel	c), XII (Int'I),	2016	106,721	8,077	7.6	1,822	22.6	1,890	1.8	975	51.6
		XIVb (Int'l)	2017	83,329	3,792	4.6	1,321	34.9	892	1.1	316	35.4
			2018	99,470	7,674	7.7	4,439	57.8	1,882	1.9	328	17.4

⁽¹⁾ Total Allowable Catch for this quota not allocated since 2011, managed as a by-catch.

⁽²⁾ UK quota after exchanges can exceed the whole EU TAC as some quota can be 'carried over' into the next year within agreed limits.

Table 33. Total Allowable Catches (TACs) UK and Scottish quota uptake: Area VII

									Scottish			
				EU total	UK quo	ta	UK up	take	Quota	%	Scottish PO	uptake
				allowable	After	% of		% of	After	of		% of
Area	Species	Sea area	Year	catch	exchanges	TAC	Tonnes	quota	exchanges	TAC	Tonnes	quota
Area VII		VIIa	2014	228	91	39.9	79	86.4	1	0.6	1	74.8
			2015	182	51	28.1	50	97.5	0	0.2	0	75.0
	Cod		2016	146	49	33.7	36	72.8	2	1.5	1	57.1
			2017	156	56	35.6	41	73.7	3	1.8	1	32.1
			2018	695	206	29.6	128	62.2	12	1.8	7	60.8
		VII (excl a), VIII, IX, X	2014	8,468	778	9.2	624	80.2	20	0.2	15	76.6
		VIII, IA, A	2015	5,072	668	13.2	583	87.3	19	0.4	16	84.4
	Cod		2016	4,565	495	10.8	365	73.8	23	0.5	19	82.2
			2017	4,889	511	10.5	235	46.0	27	0.6	17	63.2
			2018	4,809	434	9.0	171	39.4	26	0.5	14	52.3
		VII, VIII, IX,	2014	10,660	1,451	13.6	1,200	82.7	95	0.9	58	61.5
		X	2015	9,523	1,466	15.4	1,393	95.1	97	1.0	80	83.1
	Haddock		2016	8,912	1,611	18.1	1,512	93.9	140	1.6	116	82.7
			2017	10,366	2,085	20.1	1,912	91.7	141	1.4	132	93.6
			2018	10,117	2,459	24.3	2,163	88.0	141	1.4	118	83.8
		VIIa	2014	80	21	26.5	11	52.2	1	0.9	0	8.3
			2015	80	31	38.9	8	26.7	1	1.3	0	30.0
	Whiting		2016	80	33	41.4	5	15.3	1	1.3	0	13.1
			2017	80	37	46.0	16	44.3	2	2.3	0	16.7
			2018	80	34	42.1	19	56.0	1	1.7	0	31.0
		VII(excl a)	2014	20,668	1,647	8.0	1,419	86.2	96	0.5	67	69.9
			2015	17,742	1,277	7.2	1,205	94.3	222	1.3	220	99.0
	Whiting		2016	22,778	1,502	6.6	1,140	75.9	186	0.8	152	81.5
			2017	27,500	2,116	7.7	964	45.6	230	0.8	188	82.0
			2018	22,213	1,853	8.3	877	47.4	227	1.0	170	74.7
		VII, VIII, IX,	2014	3,176	429	13.5	168	39.2	87	2.7	3	3.6
		X	2015	3,176	431	13.6	103	23.8	93	2.9	1	1.2
	Saithe		2016	3,176	434	13.7	119	27.4	119	3.7	1	1.0
			2017	3,176	477	15.0	63	13.1	121	3.8	1	0.7
			2018	3,176	482	15.2	78	16.3	107	3.4	3	3.1
		VIIa	2014	1,220	352	28.9	59	16.6	23	1.9	1	3.0
			2015	1,098	306	27.9	80	26.0	22	2.0	1	2.7
	Plaice		2016	1,098	296	26.9	56	18.8	26	2.4	1	4.3
			2017	1,098	311	28.3	62	19.8	23	2.1	0	1.3
			2018	1,793	489	27.3	64	13.1	46	2.6	0	0.0
		VIId,e	2014	5,322	1,500	28.2	1,606	107.1	11	0.2	20	171.5
			2015	4,787	1,460	30.5	1,303	89.2	28	0.6	27	95.3
	Plaice		2016	12,446	3,103	24.9	2,223	71.6	49	0.4	44	89.6
			2017	10,022	2,741	27.4	2,407	87.8	48	0.5	47	97.1
			2018	10,360	2,922	28.2	2,184	74.8	33	0.3	21	64.1
		VIIf,g	2014	461	2,322	6.1	2,104	87.1	-1	-0.1	0	-17.9
			2015	461	51	11.1	2 4 25	48.0	0	0.0	0	0.0
	Plaice		2016	420	50	11.9	23 27	53.9	0	0.1	0	29.0
			2017	405	44	10.9	38	86.0	1	0.3	0	9.1
			2018	511			36 40		1	0.2		3.2
		l		517	61	12.0	40	65.4	1		0	

					UK que	ota	UK up	take	Scottish PO (Quota	Scottis	
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
Alea	Species	VIIh,j,k	2014	135	16	11.7	15	94.9	0	0.2	0	0.0
			2015	135	18	13.3	17	96.1	0	0.0	0	0.0
	Plaice		2016	135	17	12.4	15	90.7	0	0.1	0	107.4
			2017	128	13	9.9	9	74.0	1	0.4	0	40.0
			2018	128	14	11.2	12	84.0	1	0.5	0	44.6
		VIIa	2014	95	10	10.7	10	94.7	0	0.3	0	49.2
			2015	90	15	16.2	8	51.4	1	0.6	0	80.0
	Sole		2016	40	10	25.0	6	57.7	0	0.5	0	96.3
			2017	40	10	25.8	4	39.8	0	0.5	0	50.0
			2018	40	8	20.5	5	66.8	0	0.5	0	38.2
		VIId	2014	4,838	722	14.9	649	89.9	1	0.0	1	64.0
			2015	3,483	532	15.3	468	88.0	1	0.0	1	62.5
	Sole		2016	3,258	476	14.6	391	82.1	1	0.0	0	24.1
			2017	2,724	394	14.5	343	86.9	1	0.0	0	16.7
			2018	3,405	474	13.9	391	82.4	1	0.0	0	39.9
		VIIe	2014	832	522	62.8	510	97.6	1	0.1	1	98.3
			2015	851	508	59.7	492	96.7	1	0.2	1	85.7
	Sole		2016	979	646	66.0	622	96.2	2	0.2	1	52.5
			2017	1,178	805	68.3	738	91.7	3	0.2	2	75.0
			2018	1,202	889	73.9	789	88.8	2	0.1	2	112.6
		VIIf,g	2014	1,001	255	25.5	252	98.9	0	0.0	0	687.1
			2015	851	118	13.9	105	88.8	1	0.1	0	25.0
	Sole		2016	779	179	23.0	176	98.1	1	0.2	1	62.2
			2017	845	172	20.4	150	86.9	1	0.2	0	14.3
			2018	920	194	21.1	171	88.1	1	0.1	0	23.7
		VIIh,j,k	2014	382	89	23.3	54	60.2	0	0.0	0	0.0
			2015	382	66	17.3	53	80.7	0	0.1	0	75.0
	Sole		2016	382	85	22.2	63	74.2	1	0.2	1	70.8
			2017	382	51	13.2	39	76.6	1	0.2	1	55.6
			2018	382	47	12.4	33	68.5	1	0.2	0	48.2
		VII	2014	20,989	7,795	37.1	6,536	83.9	355	1.7	298	84.1
			2015	21,619	7,711	35.7	7,060	91.6	442	2.0	415	94.0
	Nephrops		2016	23,348	9,038	38.7	7,340	81.2	882	3.8	720	81.6
			2017	25,356	9,483	37.4	6,631	69.9	874	3.4	602	68.9
			2018	29,091	10,588	36.397	5,912	55.8	848	2.9	546	64.4
		VII	2014	33,516	7,555	22.5	7,329	97.0	696	2.1	667	95.8
			2015	33,516	7,602	22.7	6,875	90.4	644	1.9	611	94.9
	Monkfish		2016	33,516	8,025	23.9	7,458	92.9	710	2.1	652	91.8
			2017	33,516	7,643	22.8	6,473	84.7	766	2.3	596	77.8
			2018	33,516	7,420	22.1	5,185	69.9	640	1.9	375	58.7
		VII	2014	17,385	3,135	18.0	2,813	89.7	226	1.3	193	85.6
			2015	17,385	3,536	20.3	2,923	82.7	271	1.6	171	63.0
	Megrims		2016	18,254	3,550	19.4	2,824	79.6	285	1.6	178	62.5
			2017	13,691	3,060	22.4	2,664	87.1	227	1.7	189	83.3
			2018	12,310	2,722	22.1	2,484	91.3	160	1.3	130	81.0

					UK quo	ta	UK up	take	Scottish PO	Quota	Scottish F	O uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
		VII	2014	13,495	2,392	17.7	2,112	88.3	16	0.1	1	7.3
	5		2015	13,495	2,251	16.7	1,483	65.9	50	0.4	2	3.6
	Pollack (Lythe)		2016	13,495	2,298	17.0	1,915	83.3	31	0.2	4	11.5
	(Lytho)		2017	12,146	2,067	17.0	1,393	67.4	19	0.2	3	15.1
			2018	12,163	2,258	18.6	1,246	55.2	41	0.3	9	21.3
		VIIa	2014	5,251	5,147	98.0	5,084	98.8	1	0.0		
			2015	4,854	4,918	101.3	4,870	99.0	2	0.0		
	Herring		2016	4,575	4,432	96.9	4,243	95.7	1	0.0		
			2017	4,127	4,091	99.1	3,696	90.4	0	0.0		
			2018	7,016	5,585	79.6	5,497	98.4	0	0.0		
		VIIe,f	2014	930	465	50.0	455	97.9				
			2015	930	465	50.0	379	81.5				
	Herring		2016	930	567	60.9	431	76.1				
			2017	930	522	56.1	50	9.6				
			2018	930	517	55.6	14	2.8				
		VIId,e	2014	5,150	4,102	79.7	3,358	81.9	0	0.0		
			2015	5,150	2,952	57.3	2,659	90.1	0	0.0		
	Sprats		2016	5,150	2,952	57.3	2,867	97.1	5	0.1		
			2017	4,120	3,474	84.3	2,498	71.9	4	0.1		
			2018	3,296	3,053	92.6	1,766	57.8	3	0.1		

⁽¹⁾ UK quota after exchanges can exceed the whole EU TAC as some quota can be 'carried over' into the next year within agreed limits.

Table 33. Total Allowable Catches (TACs) UK and Scottish quota uptake: Others

					UK quo	ta	UK up	take	Scottish Quota		Scottish P	O uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
Norway		1, 11 (Namus)	2014	20,524	6,868	33.5	5,112	74.4				
		(Norway)	2015	22,036	6,256	28.4	5,919	94.6				
	Cod		2016	19,900	5,046	25.4	4,990	98.9				
			2017	23,002	6,951	30.2	6,671	96.0				
			2018	23,008	6,964	30.3	6,960	99.9				
		1, 11 (Namus)	2014	1,200	370	30.9	165	44.7				
		(Norway)	2015	1,288	453	35.2	336	74.1				
	Haddock		2016	1,247	412	33.0	390	94.7				
			2017	1,200	377	31.4	316	83.8				
			2018	1,200	393	32.8	391	99.6				
		1, 11	2014	2,550	230	9.0	230	99.7				
		(Norway)	2015	2,550	515	20.2	379	73.5				
	Saithe		2016	2,550	325	12.7	287	88.4				
			2017	2,550	353	13.9	353	99.9				
			2018	2,550	460	18.0	464	100.8				
		1, 11	2014	1,500	100	6.7	23	22.8				
		(Norway)	2015	1,500	150	10.0	45	29.7				
	Redfish		2016	1,500	159	10.6	159	100.0				
			2017	1,500	592	39.4	591	99.8				
			2018	1,500	98	6.6	98	99.9				
		I, II	2014	50	23	46.0	13	57.0				
		(Norway)	2015	50	17	33.8	7	40.2				
	Greenland halibut		2016	50	21	42.8	21	100.0				
	Halibut		2017	50	24	47.2	21	90.7				
			2018	50	22	44.0	24	111.1				
		I, II	2014	350	251	71.7	46	18.3				
		(Norway)	2015	350	159	45.3	61	38.4				
	Other		2016	350	138	39.4	93	67.6				
	species		2017	350	170	48.7	98	57.7				
			2018	350	96	27.4	82	85.9				
		I, II	2014	27,244	4,348	16.0	4,233	97.4	4,347	16.0	4,233	97.4
			2015	18,424	•	0.4	55	71.9	0	0.0	0	0.0
	Herring		2016	20,629	4,061	19.7	4,031	99.3	3,915	19.0	3,900	99.6
	•		2017	42,059	4,561	10.8	4,389	96.2	4,529	10.8	4,358	96.2
			2018	28,319	2,601	9.2	2,582	99.2	2,595	9.2	2,582	99.5
Svalbard		I,IIb	2014	36,908	9,786	26.5	9,187	93.9				
		(Svalbard)	2015	33,176	6,867	20.7	6,866	100.0				
	Cod		2016	33,176	8,759	26.4	8,593	98.1				
			2017	33,025	9,638	29.2	7,802	81.0				
			2018	29,218		16.6	4,817	99.1		••		

		1	1		UK quo	ta	UK up	take	Scottish PO		Scottish PC	uptake
Area	Species	Sea area	Year	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
Faroes	-	Vb (Faroes)	2014	950	836	88.0	656	78.4	728	76.6	612	84.1
			2015	950	836	88.0	831	99.4	801	84.3	800	99.9
	Cod/ haddock		2016	950	836	88.0	768	91.8	739	77.8	727	98.4
	Haddock		2017	950	817	86.0	491	60.0	751	79.0	491	65.3
			2018	950	822	86.5	702	85.4	805	84.7	690	85.7
		Vb (Faroes)	2014	3,000	796	26.5	338	42.5	606	20.2	313	51.6
			2015	3,000	726	24.2	304	41.8	533	17.8	253	47.4
	Saithe		2016	3,000	846	28.2	601	71.1	744	24.8	561	75.4
			2017	2,800	670	23.9	292	43.5	553	19.8	292	52.7
			2018	2,800	723	25.8	214	29.5	556	19.9	184	33.1
	-	Vb (Faroes)	2014	1,300	14	1.1	1	7.1	6	0.5	1	15.7
			2015	1,100	12	1.1	0	1.7	5	0.5	0	3.9
	Redfish		2016	500	10	2.0	3	29.6	7	1.4	2	27.4
			2017	400	7	1.8	3	41.4	7	1.7	3	43.3
			2018	100	1	1.0	1	103.5	1	0.9	1	115.0
		Vb (Faroes)	2014	1,500	186	12.4	40	21.4	178	11.8	37	20.8
			2015	1,500	156	10.4	66	42.4	153	10.2	65	42.3
	Ling/		2016	2,100	220	10.5	120	54.8	208	9.9	118	56.5
	blue ling		2017	2,000	114	5.7	59	51.3	113	5.6	59	52.0
			2018	2,000	114	5.7	55	48.3	109	5.5	51	46.5
	-	Vb (Faroes)	2014	300	204	68.0	6	2.8			6	
			2015	300	204	68.0	7	3.5			7	
	Flatfish		2016	100	68	68.0	39	57.9			39	
			2017	100	68	68.0	9	13.7			9	
			2018	50	34	68.0	5	15.5			5	
	-	Vb (Faroes)	2014	800	219	27.4	54	24.5	169	21.2	53	31.4
			2015	800	189	23.6	138	72.8	169	21.2	137	80.9
	Other		2016	800	403	50.4	387	96.1	391	48.8	384	98.3
	species		2017	800	204	25.5	145	71.0	203	25.4	145	71.3
			2018	700	260	37.1	59	22.8	257	36.7	58	22.4
		Vb (Faroes)	2014	2,000	571	28.6			437	21.9		
			2015	2,000	708	35.4			609	30.4		
	Blue		2016	2,500	713	28.5			546	21.8		
	whiting		2017	2,500	1,100	44.0			800	32.0		
			2018	2,500	294	11.8			160	6.4		

⁽¹⁾ UK quota after exchanges can exceed the whole EU TAC as some quota can be 'carried over' into the next year within agreed limits.

Table 34. Tonnage and value of landings of key commercial stocks by Scottish vessels 2014 to 2018

			Tonnage				V	/alue (£'000	D)	
Stock	2014	2015	2016	2017	2018	2014	2015	2016	2017	2018
Atlanto Scandian Herring	4,233	-	3,900	4,358	2,582	2,280	-	2,434	2,314	1,038
North Sea Herring ¹	44,977	48,322	59,220	49,515	60,833	12,926	17,657	39,681	20,686	22,963
West of Scotland Herring	12,155	10,404	2,423	2,550	1,207	3,265	3,650	1,444	776	376
North Sea Mackerel ^{2,3}	6,407	4,782	7,642	4,164	873	4,516	3,309	7,944	4,143	1,147
West of Scotland Mackerel ³	231,416	192,068	178,964	174,481	152,127	189,165	125,216	158,589	156,510	162,553
North Sea Blue Ling	21	3	7	8	4	24	2	10	8	5
West of Scotland Blue Ling	284	379	275	643	737	302	463	310	631	672
North Sea Cod	10,517	10,940	12,321	14,152	17,700	21,256	21,477	25,902	32,675	41,457
West of Scotland Cod (VIa)	142	161	174	189	204	287	321	349	412	488
Rockall Cod (VIb)	10	18	33	36	49	17	35	73	83	116
North Sea Haddock	25,572	21,826	22,540	21,557	21,970	35,339	29,732	29,642	32,110	32,075
West of Scotland Haddock (VIa)	3,232	3,034	3,078	2,437	3,395	4,449	4,267	4,202	3,454	4,878
Rockall Haddock (VIb)	1,152	2,052	2,160	3,887	3,418	1,547	2,677	2,964	6,404	5,128
North Sea Hake	1,639	1,761	2,927	3,805	3,529	2,874	3,124	6,745	8,285	7,656
West of Scotland Hake	3,635	3,934	3,834	2,994	1,910	9,396	11,138	9,804	6,316	4,050
North Sea Ling	1,787	1,801	2,044	2,336	2,705	2,075	2,169	2,952	3,708	4,174
West of Scotland Ling	1,701	1,707	2,130	2,194	1,976	2,227	2,345	3,076	3,825	3,125
North Sea Megrim	1,421	1,116	1,196	1,106	1,460	3,837	2,813	3,672	3,476	4,757
West of Scotland Megrims	533	610	750	723	915	1,239	1,275	1,725	1,893	2,295
North Sea Monkfish	5,518	7,458	8,490	9,027	8,854	15,789	18,048	24,096	25,742	27,656
West of Scotland Monkfish	1,953	2,461	2,506	2,690	3,097	5,515	5,967	6,892	8,240	9,674
North Sea Nephrops	9,418	5,748	7,620	10,435	9,270	33,200	20,147	28,595	36,210	30,039
West of Scotland Nephrops	10,635	10,268	12,521	10,486	8,168	40,276	39,046	44,929	35,963	29,466
North Sea Saithe	5,170	5,167	4,997	5,781	7,951	4,653	4,636	5,307	5,781	6,468
West of Scotland Saithe	2,868	2,858	2,399	2,353	2,378	2,599	2,350	2,335	2,307	1,892
North Sea Tusk	51	41	36	33	44	36	31	30	25	39
West of Scotland Tusk	66	70	51	68	91	44	51	38	48	63
North Sea Whiting	8,614	7,848	7,228	7,400	8,870	9,569	8,370	7,931	9,634	11,464
West of Scotland Whiting	103	167	119	121	138	116	187	133	158	190
Blue Whiting	25,617	30,508	36,896	62,984	66,494	3,823	6,311	8,469	10,722	13,248
Edible Crabs	10,611	9,920	11,102	11,477	10,095	13,634	12,380	15,209	19,600	25,722
Lobsters	1,214	1,046	1,148	1,219	1,213	12,462	11,045	13,749	17,199	18,575
Scallops	16,443	16,042	15,340	15,757	15,384	32,792	33,087	36,981	39,486	37,962
Velvet Crabs	1,658	1,479	1,603	1,602	1,177	4,130	3,745	4,450	4,930	4,485

⁽¹⁾ Includes NS Herring (IVa & IVb) and NS Herring (IVc).(2) Includes NS Mackerel (IVa) and NS Mackerel (IVb & IVc) but excludes Mackerel from the Shetland Box, allocated on West of Scotland.

⁽³⁾ Figures presented in this table include Scottish vessels that do not belong to a PO. Scottish vessels can belong to a predominantly English PO and vice-versa.

Table 35. Number, tonnage and engine power of active Scottish registered vessels by length group as at 31st December 2009 to 2018

			L	ength gro	up (metro	es)			Ov	er 10m
	Year	10m & under	>10 - 12	>12 - 15	>15 - 24	>24 - 40	Over 40	Total	Number	Average length
	2009	1,483	168	90	280	123	32	2,176	693	20.2
	2010	1,479	163	86	265	121	28	2,142	663	20.1
	2011	1,461	156	84	236	116	28	2,081	620	20.0
	2012	1,436	147	76	236	108	31	2,034	598	20.2
Number of vessels	2013	1,426	149	73	239	100	31	2,018	592	20.1
Tumbor or vocosio	2014	1,438	150	70	240	95	28	2,021	583	19.8
	2015	1,448	145	69	232	94	26	2,014	566	19.8
	2016	1,464	143	73	232	96	25	2,033	569	19.8
	2017	1,503	140	72	227	97	26	2,065	562	19.8
	2018	1,539	140	70	218	97	25	2,089	550	20.0
									Total tonnage	Average tonnage
	2009	5,352	2,206	2,010	30,428	33,311	51,651	124,958	119,606	172.9
	2010	5,312	2,126	1,879	29,249	32,904	48,564	120,033	114,722	172.9
	2011	5,243	1,995	1,817	26,204	31,842	48,564	115,665	110,422	177.0
	2012	5,145	1,875	1,660	25,952	29,288	50,052	113,972	108,827	182.0
Total tonnage ² (GT)	2013	5,100	1,883	1,612	26,637	27,033	49,608	111,872	106,772	180.5
Total tollilage (GT)	2014	5,147	1,895	1,549	26,675	25,864	44,761	105,891	100,744	172.8
	2015	5,147	1,838	1,529	25,706	25,664	42,922	102,806	97,659	172.5
	2016	5,203	1,798	1,646	25,718	26,481	43,541	104,386	99,183	174.3
	2017	5,273	1,758	1,655	25,702	26,801	47,743	108,932	103,659	181.1
	2018	5,385	1,754	1,598	25,305	27,124	50,509	111,675	106,290	193.3
									Total power	Average power
	2009	78,256	21,373	15,971	91,559	78,252	129,917	415,328	337,072	487.4
	2010	78,403	20,810	15,138	87,720	77,119	119,892	399,081	320,678	485.1
	2011	78,083	19,861	15,002	77,764	73,745	119,892	384,347	306,264	493.7
	2012	77,094	18,983	13,319	76,950	68,478	124,416	379,240	302,146	505.3
Engine power (kW)	2013	76,831	19,421	12,922	78,281	63,714	122,799	373,968	297,137	501.9
-iigiiio pottoi (KW)	2014	77,933	20,071	12,712	78,144	60,581	111,257	360,698	282,765	485.1
	2015	78,775	19,646	12,629	75,575	60,033	107,117	353,775	275,000	485.9
	2016	80,136	19,413	13,558	75,364	61,934	105,829	356,234	276,098	485.2
	2017	82,607	19,455	13,471	74,519	62,279	112,011	364,342	281,735	501.3
	2018	86,059	19,356	13,091	72,801	62,131	108,577	362,014	275,956	501.7

⁽¹⁾ An active vessel is a fishing vessel that is registered (Register of Shipping and Seamen) and licensed to fish.

Table 36. Number, tonnage and engine power of active Scottish registered vessels by length group and age group as at 31st December 2018

				Leng	th group ((metres)		
	Age Group (years)	10m & under	>10 - 12	>12 - 15	>15 - 24	>24 - 40	Over 40	Total
Number of vessels	Under 10	137	7	4	21	10	4	183
	10<15	107	4	7	15	4	6	143
	15<20	111	2	4	22	10	4	153
	20<25	87	4	5	9	10	3	118
	25<30	183	26	6	21	12	-	248
	30<35	147	19	12	30	19	1	228
	35 yrs & over	297	53	23	82	16	2	473
	Not known	470	25	9	18	16	5	543
	Totals	1,539	140	70	218	97	25	2,089
	Average age ¹	27	34	31	31	27	17	28
Total tonnage ²	Lladar 40	200	70	440	4.004	0.004	44400	04 000
(GT)	Under 10	386	70	110	4,091	3,204	14,132	21,993
	10<15	341	53	186	2,230	2,026	13,509	18,345
	15<20 20<25	480 374	29	128	3,873	3,462	7,587	15,558
	25<30		61	90	1,214	3,426	3,307	8,472
	30<35	713 506	379 243	138 276	2,772 3,925	2,860 4,611	477	6,863 10,039
	35 yrs & over	1,211	640	460	5,156	3,041	804	11,312
	Not known	1,375	279	209	2,043	4,494	10,693	19,092
	Totals	5,385	1, 754	1,598	25,305	4,494 27,124	50,509	111,675
	Average tonnage ¹	3,303	13	23	116	279	1,991	60
Engine power (kW)	Under 10	9,765	1,419	1,126	9,812	6,249	25,260	53,631
	10<15	7,438	855	2,087	6,172	5,402	33,686	55,639
	15<20	8,370	263	747	10,640	8,127	17,769	45,917
	20<25	7,287	684	825	3,448	6,650	8,262	27,155
	25<30	10,272	4,198	1,215	7,615	6,703	-,	30,004
	30<35	6,631	2,477	2,122	10,565	10,580	1,790	34,164
	35 yrs & over	13,029	4,755	3,541	19,237	8,592	1,455	50,610
	Not known	23,266	4,705	1,427	5,313	9,828	20,355	64,894
	Totals	86,059	19,356	13,091	72,801	62,131	108,577	362,014
	Average power ¹	59	127	191	337	646	4,411	192

⁽¹⁾ Excludes vessels of unknown age.

Table 37. Number of active Scottish registered vessels by district and length group as at 31st December 2018

	74 6 4 - - - 10 88 5 6 4 - - 15 74 2 2 9 3 1 17 88 9 4 5 1 - 19 120 1 8 53 27 7 96 71 1 1 14 20 6 42 90 6 1 6 2 - 15 605 30 26 91 53 14 214 92 22 6 5 3 - 36 171 6 6 10 14 8 44 173 18 4 19 - - 41 436 46 16 34 17 8 121 89 6 12 26 14 1 59 102 12 6 23 - - 41												
District		>10 -12	>12 -15	>15 -24	>24 -40	Over 40		Total					
Aberdeen	74	6	4	-	-	-	10	84					
Anstruther	88	5	6	4	-	-	15	103					
Buckie	74	2	2	9	3	1	17	91					
Eyemouth	88	9	4	5	1	-	19	107					
Fraserburgh	120	1	8	53	27	7	96	216					
Peterhead	71	1	1	14	20	6	42	113					
Scrabster	90	6	1	6	2	-	15	105					
Total - East Coast	605	30	26	91	53	14	214	819					
Orkney	92	22	6	5	3	-	36	128					
Shetland	171	6	6	10	14	8	44	215					
Stornoway	173	18	4	19	-	-	41	214					
Total - Islands	436	46	16	34	17	8	121	557					
Ayr	89	_		26	14	1	59	148					
Campbeltown	102	12	6	23	-	-	41	143					
Kinlochbervie	16	2	-	3	-	-	5	21					
Lochinver	9	1	-	1	13	1	16	25					
Mallaig	30	1	2	12	-	-	15	45					
Oban	81	20	2	16	-	-	38	119					
Portree	85	11	4	1	-	-	16	101					
Ullapool	86	11	2	11	-	1	25	111					
Total - West Coast	498	64	28	93	27	3	215	713					
Total	1,539	140	70	218	97	25	550	2,089					

⁽¹⁾ A district is an administrative area which encompasses a length of coastline within which there are a number of ports.

Table 38. Number of active Scottish registered vessels by main fishing method as at 31st December 2009 to 2018

		10m & un	der								Over	10m							
						Pela	igic				Demersal				Shellfis	h		Over	
Year	Nephrop trawls	Creel fishing	Other ³	Total	Purse seine	Pelagic trawl	Other	Total	Trawl⁴	Seine	Lines	Other ⁵	Total	Nephrop trawls	Creel fishing	Other	Total	10m Total	Total
2009	85	1,289	109	1,483	4	21	-	25	217	35	15	8	275	193	118	82	393	693	2,176
2010	81	1,287	111	1,479	4	20	-	24	202	30	14	9	255	188	117	79	384	663	2,142
2011	81	1,274	106	1,461	4	20	-	24	180	25	15	7	227	174	117	78	369	620	2,081
2012	79	1,257	100	1,436	4	20	-	24	172	24	15	5	216	170	110	78	358	598	2,034
2013	70	1,253	103	1,426	3	20	-	23	163	22	13	5	203	170	110	86	366	592	2,018
2014	74	1,260	104	1,438	2	19	-	21	156	23	12	4	195	166	110	91	367	583	2,021
2015	70	1,275	103	1,448	2	18	-	20	147	21	11	4	183	158	111	94	363	566	2,014
2016	70	1,290	104	1,464	2	17	-	19	151	21	11	4	187	164	110	89	363	569	2,033
2017	67	1,323	113	1,503	3	17	-	20	150	20	10	4	184	162	108	88	358	562	2,065
2018	68	1,347	124	1,539	3	16	-	19	151	20	9	4	184	146	110	91	347	550	2,089

⁽¹⁾ The main fishing method specified on a vessel's licence application may differ from the actual fishing gear used in individual voyages.

⁽²⁾ The 10m & under 'other' fishing method category includes mechanical dredging; suction dredging, and shell fishing by hand.

⁽³⁾ The over 10m 'Demersal Trawl' category includes; demersal single trawl, demersal pair trawl, demersal twin/multi trawl and beam trawl.

⁽⁴⁾ The over 10m 'Demersal Other' category includes; demersal gill nets and other demersal.

Table 39. Number of active Scottish registered vessels by district and main fishing method as at 31st December 2018

	10m & under			Over 10m															
						Pela	gic				Demersa	I			Shellf	ish		Over	
District	Nephrop trawls	Creel fishing	Other ³	Total	Purse seine	Pelagic trawl	Other	Total	Trawl ⁴	Seine	Lines	Other ⁵	Total	Nephrop trawls	Creel fishing	Other	Total	10m Total	Total
Aberdeen	2	72	-	74	-	-	-	-	-	-	-	-	-	4	5	1	10	10	84
Anstruther	7	81	-	88	-	-	-	-	4	-	-	-	4	11	-	-	11	15	103
Buckie	20	48	6	74	-	-	-	-	10	-	-	-	10	5	1	1	7	17	91
Eyemouth	6	78	4	88	-	-	-	-	4	1	-	-	5	12	2	-	14	19	107
Fraserburgh	1	103	16	120	1	7	-	8	43	5	-	-	48	32	1	7	40	96	216
Peterhead	1	67	3	71	2	1	-	3	30	2	-	-	32	3	2	2	7	42	113
Scrabster	-	88	2	90	-	-	-	-	2	2	-	-	4	1	8	2	11	15	105
Total - East Coast	37	537	31	605	3	8	-	11	93	10	-	-	103	68	19	13	100	214	819
Orkney	1	84	7	92	-	-	-	-	4	-	-	-	4	4	25	3	32	36	128
Shetland	3	129	39	171	-	8	-	8	16	9	-	-	25	1	2	8	11	44	215
Stornoway	1	168	4	173	-	-	-	-	3	-	-	-	3	13	15	10	38	41	214
Total - Islands	5	381	50	436	-	8	-	8	23	9	-	-	32	18	42	21	81	121	557
Ayr	11	63	15	89	-	-	-	-	6	-	-	-	6	17	4	32	53	59	148
Campbeltown	5	87	10	102	-	-	-	-	7	-	-	-	7	20	8	6	34	41	143
Kinlochbervie	2	14	-	16	-	-	-	-	3	-	-	-	3	2	-	-	2	5	21
Lochinver	-	9	-	9	-	-	-	-	2	-	9	4	15	-	1	-	1	16	25
Mallaig	-	29	1	30	-	-	-	-	6	1	-	-	7	5	1	2	8	15	45
Oban	6	70	5	81	-	-	-	-	3	-	-	-	3	5	16	14	35	38	119
Portree	1	82	2	85	-	-	-	-	2	-	-	-	2	5	9	-	14	16	101
Ullapool	1	75	10	86	-	-	-	-	6	-	-	-	6	6	10	3	19	25	111
Total - West Coast	26	429	43	498	-	-	-	-	35	1	9	4	49	60	49	57	166	215	713
Total	68	1,347	124	1,539	3	16	-	19	151	20	9	4	184	146	110	91	347	550	2,089

⁽¹⁾ The main fishing method specified on a vessel's licence application may differ from the actual fishing gear used in individual voyages.

⁽²⁾ The 10m & under 'other' fishing method category includes mechanical dredging; suction dredging, and shell fishing by hand.

⁽³⁾ The over 10m 'Demersal Trawl' category includes; demersal single trawl, demersal pair trawl, demersal twin/multi trawl and beam trawl.

⁽⁴⁾ The over 10m 'Demersal Other' category includes; demersal gill nets and other demersal.

Table 40. Number of Scottish registered vessels by main fishing method and length group as at 31st December 2018

	Length group (metres)							
Main fishing method	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Over 10m	Total
Demersal single trawl	16	3	6	65	38	3	115	131
Demersal pair trawl	-	-	-	4	11	-	15	15
Seine net	-	1	-	8	11	-	20	20
Lines	49	-	-	-	8	1	9	58
Demersal gill nets	5	-	-	-	3	-	3	8
Demersal twin/multi trawl	-	-	-	13	4	-	17	17
Beam trawl	1	-	-	-	3	1	4	5
Other demersal	1	-	-	-	1	-	1	2
Demersal total	72	4	6	90	79	5	184	256
Purse seine	-	-	-	-	-	3	3	3
Pelagic trawl	-	-	-	-	1	15	16	16
Pelagic total	-	-	-	-	1	18	19	19
Creel fishing	1,347	90	11	8	1	-	110	1,457
Nephrops trawl	68	28	34	81	3	-	146	214
Mechanical dredging	16	8	18	39	13	2	80	96
Suction dredging	-	1	-	-	-	-	1	1
Shell fishing by hand	36	9	1	-	-	-	10	46
Shellfish total	1,467	136	64	128	17	2	347	1,814
Total	1,539	140	70	218	97	25	550	2,089

⁽¹⁾ For description of main fishing method see Annex 2: Glossary of Terms.

Table 41. Number of fishers working on Scottish registered vessels

Year	Regularly Employed	Irregularly Employed ¹	Crofters	Total ²	Total employed in Scotland ³	Employment in fishing as proportion of total employed in Scotland
2009	4,403	946	60	5,409	2,497,700	0.2
2010	4,257	909	52	5,218	2,479,700	0.2
2011	4,067	877	52	4,996	2,476,300	0.2
2012	3,752	941	54	4,747	2,481,800	0.2
2013	4,092	847	53	4,992	2,495,100	0.2
2014	3,980	763	53	4,796	2,558,800	0.2
2015	3,980	792	51	4,823	2,582,900	0.2
2016	3,834	938	51	4,823	2,596,200	0.2
2017	3,932	861	6	4,799	2,638,900	0.2
2018	4,032	820	8	4,860	2,638,400	0.2

⁽¹⁾ Formerly referred to as part

Table 42. Numbers of fishers working on Scottish registered vessels by district

District	Regularly Employed	Irregularly Employed	Crofters	Total
Aberdeen	74	39	Cioners	113
Anstruther	93	55 55	-	148
Buckie	112	49	-	161
	191	26	-	217
Eyemouth			-	
Fraserburgh	647	127	-	774
Peterhead	359	54	-	413
Scrabster	169	14	-	183
Total East Coast	1,645	364	-	2,009
Orkney	230	61	-	291
Shetland	285	171	-	456
Stornoway	256	42	5	303
Total Islands	771	274	5	1,050
Ayr	436	88	-	524
Campbeltown	237	40	-	277
Kinlochbervie	41	4	-	45
Lochinver	247	2	3	252
Mallaig	93	7	-	100
Oban	235	1	-	236
Portree	133	25	-	158
Ullapool	194	15	-	209
Total West Coast	1,616	182	3	1,801
All districts	4,032	820	8	4,860

time

⁽²⁾ Figures are limited to those employed on vessels which submit landing declarations to Marine Scotland port offices. They exclude, for example, those employed in cockle picking.

⁽³⁾ Employment levels (16+) rounded to the nearest hundred. Source : Annual Population Survey (APS), Jan-Dec 2018 datasets, ONS

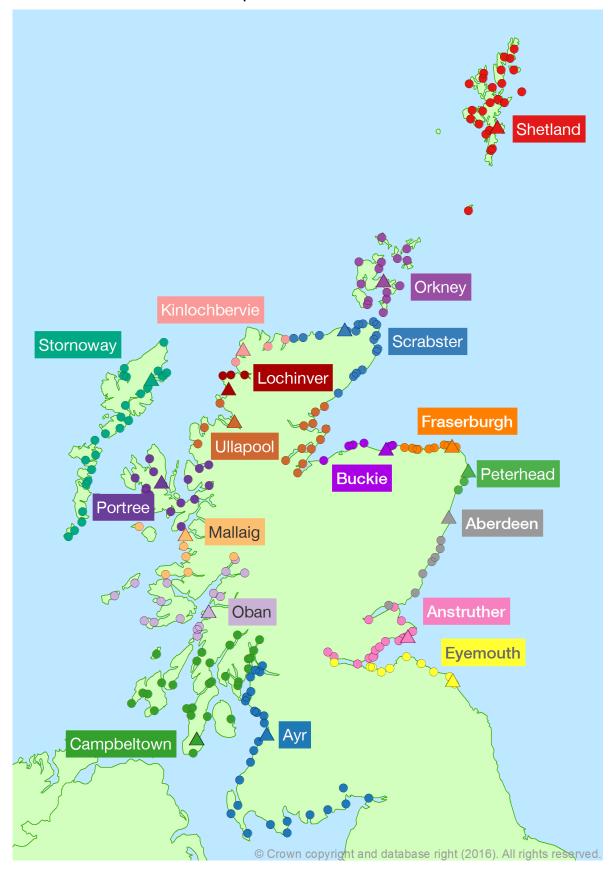
Table 43. Number of fishers working on Scottish registered vessels by local authority

Local Authority	Total employed in fishing	Total employed in Scotland ¹	Employment in fishing as proportion of total employed in Scotland ²
Aberdeen City	16	120,400	0.01
Aberdeenshire	1,231	136,000	0.91
Angus	53	55,100	0.10
Argyll & Bute	496	41,000	1.21
Dumfries & Galloway	274	66,400	0.41
East Lothian	94	54,200	0.17
Edinburgh City	17	279,100	0.01
Fife	148	176,700	0.08
Highland	960	120,900	0.79
Moray	160	44,800	0.36
Na h-Eileanan Siar	303	12,800	2.37
North Ayrshire	34	59,400	0.06
Orkney	291	12,200	2.39
Scottish Borders	106	52,500	0.20
Shetland	456	13,100	3.48
South Ayrshire	221	47,500	0.47

⁽¹⁾ Employment levels (16+) rounded to the nearest hundred. Source : Annual Population Survey (APS), Jan-Dec 2018, ONS

⁽²⁾ Proportions based on unrounded estimates

11. Annex 5: Districts and ports in Scotland



Ports and port districts in Scotland
Districts are shown in bold with their associated ports listed below.

Aberdeen (FO*)	Campbeltown (FO*)	Lochinver (FO*)	Scrabster (FO*)
Aberdeen	Ardrishaig	Culkein/Drumbeg	Dunbeath
Arbroath	Arran	Kylesku	Helmsdale
Catterline	Bruichladdich	Lochinver	John O'Groats
Gourdon	Bute		Keiss
Johnshaven	Campbeltown	Mallaig (FO*)	Lybster
Montrose	Carradale	Ardnamurchan	Portskerra
Stonehaven	Colonsay	Arisaig	Scrabster
	Crinan	Corpach	Wick
Anstruther (FO*)	Gigha	Glenuig	
Anstruther	Islay	Mallaig	Shetland
Burntisland	Jura	Salen	Central Mainland
Crail	Port Askaig		Lerwick (FO*)
Methil & Leven	Port Ellen	Oban (FO*)	Northmavine
Pittenweem	Tarbert	Coll	S Mainland & Fair Isle
St Andrews	Tayinloan	Fort William	Scalloway
St Monans	Tayvallich	Loch Buie (Mull)	Skerries
St Monano	West Loch Tarbert	Loch Scridain (Mull)	West Mainland
Ayr (FO*)	Wood Eddir Talbort	Luing	Whalsay
Annan	Eyemouth (FO*)	Oban	Yell, Fetlar & Unst
Ayr	Burnmouth	Tiree	ren, renar a erist
Ballantrae	Cove	Tobermory (Mull)	Stornoway (FO*)
Cumbraes	Dunbar	roberriory (Maii)	Barra
_	Eyemouth	Orkney	Benbecula
Drummore	Granton		
Dunure	•	Hoy	Bernera (Lewis)
Girvan	North Berwick	Kirkwall (FO*)	Berneray (N Uist)
Kirkcudbright	Port Seton	Rousay	Grimsay
Largs & Greenock	St Abbs	S Ronaldsay	Lochs
Maidens		Sanday	North Harris
Portpatrick	Fraserburgh (FO*)	Stromness	North Uist
Stranraer	Fraserburgh	Stronsay	Portnaguran & Ness
Troon & Saltcoats	Gardenstown	Tingwall	Scalpay
Whithorn	Macduff	Westray	South Harris
	Pennan		South Uist & Eriskay
Buckie (FO*)	Portsoy	Peterhead (FO*)	Stornoway
Buckie	Rosehearty	Boddam	
Burghead	Sandhaven & Pitullie	Peterhead	Ullapool (FO*)
Findochty	Whitehills	Port Errol	Achiltibuie
Hopeman			Aultbea
Lossiemouth	Kinlochbervie (FO*)	Portree (FO*)	Avoch
Portknockie	Eriboll	Bracadale	Brora
	Kinlochbervie	Broadford	Gairloch
	Scourie	Dunvegan	Invergordon
		Kyle	Inverness
		Portree	Portmahomack
		Sleat	Ullapool
		Snizort	
		Strathaird	
		Torridon	

^{*} FO demarks the location of fishery offices, the administration base for each district.

A NATIONAL STATISTICS PUBLICATION FOR SCOTLAND

The United Kingdom Statistics Authority has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act (2007) and signifying compliance with the Code of Practice for Official Statistics.

Designation can be interpreted to mean that the statistics: meet identified user needs; are produced, managed and disseminated to high standards; and are explained well.

Correspondence and enquiries

For enquiries about this publication please contact:

Marine Analytical Unit Telephone: 0300 244 4000

Email: fisheriesstatistics@gov.scot

For general enquiries about Scottish Government statistics please contact:

Office of the Chief Statistician Telephone: 0131 244 0442

Email: Statistics.enquiries@gov.scot

How to access background or source data

The data collected for this statistical bulletin are available via the <u>Scottish</u> <u>Government Sea Fisheries Statistics website</u>. Data are available at the level of ICES statistical rectangles on the <u>ICES rectangle webpage</u> or alternatively on <u>National Marine Plan interactive</u>.

You can also request sea fisheries data or queries on this publication to the email address and telephone number listed above.

Complaints and suggestions

If you are not satisfied with our service or have any comments or suggestions, please write to the Chief Statistician, 3WR, St Andrew's House, Edinburgh, EH1 3DG, Telephone: 0131 244 0302 Email: Statistics.enquiries@gov.scot

If you would like to be consulted about statistical collections or receive notification of publications, please register your interest at www.gov.scot/scotstat Details of forthcoming publications can be found at www.gov.scot/Statistics

ISBN 978-1-83960-171-2

Crown Copyright

You may use or re-use this information (not including logos) free of charge in any format or medium, under the terms of the Open Government Licence. See: www.nationalarchives.gov.uk/doc/open-government-licence/

APS Group Scotland, 21 Tennant Street, Edinburgh EH6 5NA PPDAS611150 (09/19)



© Crown copyright 2019



This publication is licensed under the terms of the Open Government Licence v3.0 except where otherwise stated. To view this licence, visit **nationalarchives.gov.uk/doc/open-government-licence/version/3** or write to the Information Policy Team, The National Archives, Kew, London TW9 4DU, or email: **psi@nationalarchives.gsi.gov.uk**.

Where we have identified any third party copyright information you will need to obtain permission from the copyright holders concerned.

This publication is available at www.gov.scot

Any enquiries regarding this publication should be sent to us at The Scottish Government St Andrew's House Edinburgh EH1 3DG

ISBN: 978-1-83960-171-2

Published by The Scottish Government, September 2019

Produced for The Scottish Government by APS Group Scotland, 21 Tennant Street, Edinburgh EH6 5NA PPDAS611150 (09/19)