

# Scottish Sea Fisheries Statistics 2020





# Contents

1.	Inti	roduction	6
2.	Ov	erview Statistics	6
2	2.1.	Landings by Scottish vessels	6
2	2.2.	The Scottish fishing fleet	8
2	2.3.	Employment	8
3.	Lar	ndings	10
3	3.1.	Landings by Scottish vessels by species type	10
	3.1	.1. Pelagic species	12
	3.1	.2. Demersal species	12
	3.1	.3. Shellfish species	14
3	3.2.	Landings abroad by Scottish vessels	16
3	3.3.	Landings by area of capture	19
3	3.4.	All landings into Scotland	22
3	3.5.	Total Allowable Catches quota and uptake	26
4.	The	e Scottish fishing fleet	28
4	4.1.	Regulation of the UK fleet	28
4	1.2.	The Scottish fishing fleet	28
5.	Em	nployment	31
6.	Sco	ottish sea fisheries in comparison to other countries	33
6	6.1.	Scottish registered vessels compared to the whole of the UK	33
6	6.2.	Landings into Scotland compared to all landings into the UK	33
		Landings by Scottish vessels compared to landings by other European	
	count		34
6		Scottish vessels compared to UK and European Union vessels	34
7.		nex 1: Methodology	35
7	7.1.		35
		.1. Fishing Activity and Landings information	35
		.2. Value of Landings	35
	7.1	.3. Vessel Information	36
	7.1	.4. Employment	36
7	7.2.	Data Processing	36

7	.3. (	Outputs and Publications	37
7	.4. (	Quality	39
	7.4.′	<ol> <li>Illegal, unreported and undeclared fishing</li> </ol>	39
	7.4.2	2. Data entry validation	39
	7.4.3	3. Compliance checks	40
	7.4.4	4. Expert user checks	40
	7.4.5	5. Statistical checks	40
	7.4.6	<ol><li>Program to identify issues in source fishing data (IFISH)</li></ol>	40
7	.5. L	imitations of the data	41
	7.5.1 statis	<ol> <li>Change in recorded landings by Scottish vessels since provisional stics</li> </ol>	42
	7.5.2	2. Revisions to provisional statistics	43
	7.5.3	<ol><li>Revisions to previous years' final statistics</li></ol>	43
	7.5.4	<ol> <li>Comparability with other countries' statistics</li> </ol>	44
7	.6. F	Reintroduction of vessels by main fishing method tables	45
		<ol> <li>Removal of vessels by main fishing method tables in 2019 Scottish se pries statistics</li> </ol>	ea 45
		2. Development of new methodology and reintroduction of tables to 2020	)
	publ	ication	45
8.	Anne	ex 2: Glossary of terms	46
9.	Anne	ex 3: Further Information	50
10.	An	nex 4: Landings and Vessel Tables	52

# Tonnage and value of landings by:

Table 1.	Scottish vessels into Scotland	53
Table 2.	Scottish vessels into rest of the UK	54
Table 3.	Scottish vessels into all of the UK	55
Table 4.	Scottish vessels abroad	56
Table 5.	Scottish vessels anywhere	57
Table 6.	rest of the UK vessels into Scotland	58
Table 7.	rest of the UK vessels into rest of the UK	59
Table 8.	rest of the UK vessels into all of the UK	60
Table 9.	rest of the UK vessels abroad	61
Table 10.	rest of the UK vessels anywhere	62

Table 11. Table 12. Table 13.	all UK vessels into Scotland all UK vessels into rest of the UK all UK vessels into all of the UK	63 64 65
Table 14. Table 15.	all UK vessels abroad all UK vessels anywhere	66 67
Table 16.	foreign vessels into Scotland	68
Table 17.	foreign vessels into rest of the UK	69
Table 18.	foreign vessels into all of the UK	70
Table 19.	all vessels into Scotland	71
Table 20.	all vessels into rest of the UK	72
Tabe 21.	all vessels into all of the UK	73

#### Percentage of tonnage and value of landings by species type:

Table 22a.	by Scottish vessels anywhere	74
Table 22b.	by Scottish vessels into Scotland	74
Table 22c.	by Scottish vessels into rest of the UK	74
Table 22d.	by Scottish vessels into all of the UK	74
Table 22e.	by Scottish vessels abroad	75
Table 22f.	by all vessels into Scotland	75
Table 22g.	by Scottish vessels into Scotland	75
Table 22h.	by rest of the UK vessels into Scotland	75
Table 22i.	by all UK vessels into Scotland	76
Table 22j.	by foreign vessels into Scotland	76
Table 23.	Values and prices in real terms (2020 prices)	

Table 23.Values and prices in real terms (2020 prices)of landings by Scottish vessels77Table 24.Number of voyages, tonnage and value of<br/>landings by Scottish vessels<br/>by landing district78

#### Tonnage and value of landings by Scottish vessels:

Table 25.	abroad by country of landing	79
Table 26.	by main species and vessel length	82
Table 27a.	anywhere by Demersal gear type	83
Table 27b.	anywhere by Pelagic gear type	84
Table 27c.	anywhere by Shellfish gear type	85
Table 28.	by ICES area	86

Table 29.	tonnage and value of all landings into	
	Scotland by landing district	87
Table 30.	tonnage and value of all landings into	
	Scottish local authorities	97
Table 31.	tonnage and value of all landings into	
	Scotland by main species	98
Table 32.	tonnage and value of landings into Scotland	
	by foreign vessels by nationality	99

# Total allowable catches (TACs), UK and Scottish quota and uptake:

Table 33a.	for the North Sea	100
Table 33b.	for the West of Scotland	105
Table 33c.	for Area VII	109
Table 33d.	for Other areas	114
Table 34.	tonnage and value of landings by Scottish	
	vessels of key commercial stocks	117

# Active Scottish registered vessels tables:

Table 35a. Table 35b. Table 35c.	number of vessels by length group tonnage of vessels by length group engine power of vessels by length group	118 118 119
Table 36a.	number of vessels by length group	119
Table 36b.	and age group tonnage of vessels by length group and age group	119
Table 36c.	engine power of vessels by length group and age group	120
Table 37.	number of vessels by district and length group	121
Table 38.	number of vessels by main fishing method	122
Table 39.	number of vessels by district and main fishing method	123
Table 40.	number of vessels by main fishing method and length group	124

# Employment on Scottish registered vessels tables:

Table 41.	number of fishers employed	125
Table 42.	number of fishers employed by district	125
Table 43.	number of fishers employed by	
	local authority	126

11. Annex 5: Districts and ports in Scotland127

## 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 in nominal terms (not adjusted for inflation) and year on year percentage changes in financial values are calculated at 2020 prices to adjust for inflation. Due to the large increase in government funding as a result of Covid-19, the GDP deflator for 2020 has the largest increase relative to the previous year since 1991. This means that the real value of the fish catch reported may be distorted by price changes unrelated to that activity. All tables presented here and in previous publications are available for download from the Scottish Sea Fisheries Statistics website (see page 50 for the link).

Tables showing vessel numbers by main fishing method were removed from last year's publication. They have been produced using a new methodology and added back into this publication. Further explanation can be found in Annex 1, page 45.

## 2. Overview Statistics

#### 2.1. Landings by Scottish vessels

In 2020, Scottish vessels landed 399 thousand tonnes of sea fish and shellfish with a gross value of £488 million. Compared to 2019 there was a decrease of 21 per cent in the real value of landings and a two per cent increase in the tonnage landed.

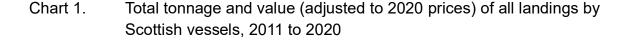
The decrease in real value was driven by shellfish and demersal species, as pelagic species increased in value. Shellfish species were worth £121 million, a fall of 42 per cent compared to 2019. Demersal species decreased 26 per cent in value to £149 million. Pelagic value increased six per cent to £218 million.

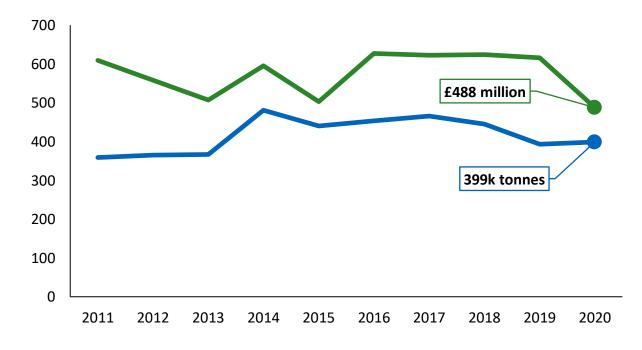
Landings by Scottish vessels accounted for 59 per cent of the value and 63 per cent of the tonnage of all landings by UK vessels in 2020 (Table 22a, page 74). Compared to 2019, the Scottish share of the total UK value has decreased by less

than one percentage point and tonnage has increased by less than one percentage point.

Mackerel remained the most valuable species landed by the Scottish fleet, representing 37 per cent of the value of all Scottish vessels' landings. *Nephrops* is the second most valuable species, with 10 per cent of the total value. Haddock remained the most valuable demersal species with monkfish second and cod third. Together, haddock, monkfish and cod account for 18 per cent of the value of Scottish vessels' landings.

The tonnage of landings in 2020 was 40,000 tonnes (11 per cent) greater than in 2011. However, as shown in Chart 1, this was lower than the high seen in 2014. The general trend in real terms value of landings from 2016 to 2019 was fairly stable. However, due to the large decrease in the value of landings in 2020, the real terms value in 2020 decreased by £121 million (20 per cent) compared to 2011. This fall in 2020 was due to the impact of Covid-19 and this may not indicate a change in the long term trend.





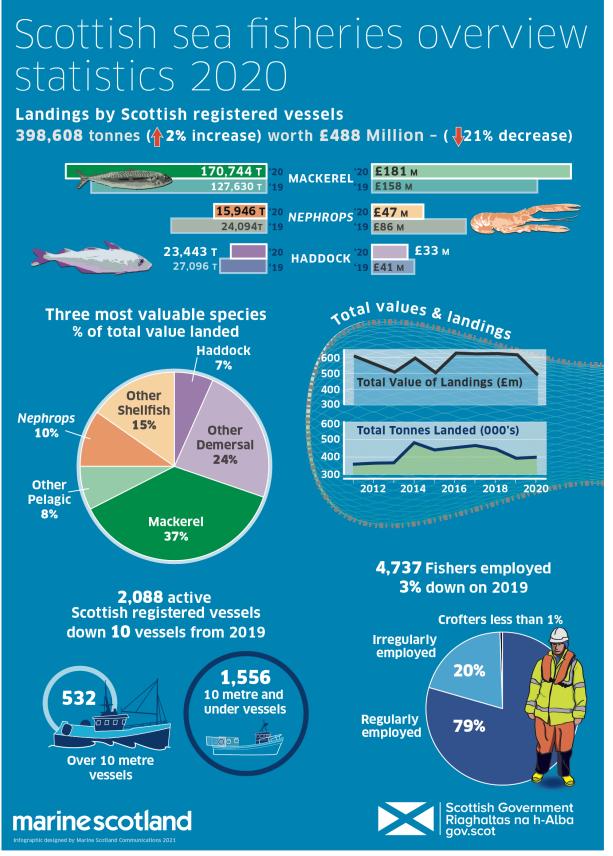
## 2.2. The Scottish fishing fleet

There were 2,088 active Scottish fishing vessels in 2020, a decrease of 10 from 2019. In 2020, the number of over ten metre vessels was 532, down 7 vessels (one per cent) from 2019. There were 1,556 vessels in the ten metre and under fleet, a decrease of three vessels compared to 2019.

#### 2.3. Employment

There were 4,737 fishers employed on Scottish registered vessels at the end of 2020. This figure is down three per cent (149 fishers) since 2019. Compared to 2019, there were 176 less regularly employed fishers (four per cent decrease), 50 more irregularly employed fishers (six per cent increase) and 23 less crofters.

Figure 1. Overview Statistics Infographic of Scottish landings, fleet and employment 2020



## 3. Landings

### 3.1. Landings by Scottish vessels by species type

The 21 per cent decrease in the real terms value of landings by Scottish vessels to £488 million between 2019 and 2020 was driven by a decrease in the value of shellfish and demersal species. The real terms value of shellfish landings decreased by 42 per cent and demersal landings decreased by 26 per cent compared to 2019, whereas pelagic landings increased by six per cent.

The two per cent increase in tonnage landed by Scottish vessels is attributed to an increase in landings of pelagic fish. Shellfish landings fell 23 per cent by tonnage and demersal landings fell 10 per cent. Pelagic landings increased by 13 per cent.

	Tonnage	Change	Value (£000)	Change
Species	2020	from 2019	2020	from 2019
Haddock	23,443	-13%	32,550	-25%
Monkfish	11,507	8%	30,156	-17%
Cod	8,415	-42%	24,087	-44%
Other demersal	42,712	-2%	61,946	-21%
Total demersal	86,077	-10%	148,739	-26%
Mackerel	170,744	34%	180,893	8%
Herring	48,759	-1%	27,157	-1%
Other pelagic	44,898	-22%	10,334	-12%
Total pelagic	264,401	13%	218,384	6%
Nephrops	15,946	-34%	46,810	-49%
Scallops	14,579	-3%	27,168	-28%
Other shellfish	17,606	-24%	46,607	-41%
Total shellfish	48,131	-23%	120,585	-42%
Total	398,608	2%	487,708	-21%

Table a.Change in total tonnage and value of landings by Scottish vessels<br/>between 2020 and 2019<sup>1</sup>,<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> Values are based on 2020 prices, but percentage changes reflect real changes after adjusting for inflation.

<sup>&</sup>lt;sup>2</sup> Values may not sum to their respective totals due to rounding.

In 2020, pelagic species represented 66 per cent by tonnage (264 thousand tonnes) and 45 per cent of value (£218 million). Demersal species represented 22 per cent of the tonnage of all landings (86 thousand tonnes) and 30 per cent of the value (£149 million). Shellfish landings accounted for 12 per cent of tonnage (48 thousand tonnes) and one quarter of value (£121 million). This highlights the general difference in prices: Shellfish and demersal species generally tend to attract higher prices per tonne than pelagic species.

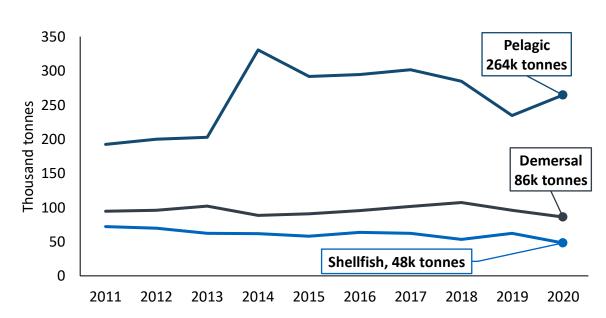
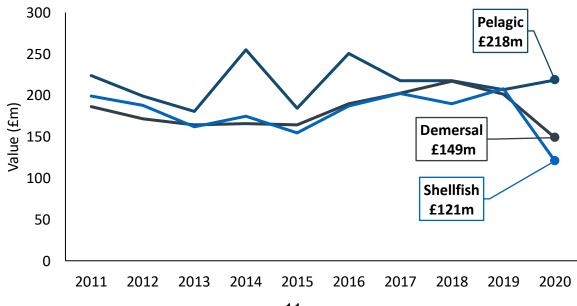


Chart 2. Tonnage of landings by Scottish vessels by species type 2011 to 2020

Chart 3. Real terms value of landings by Scottish vessels by species type 2011 to 2020



#### 3.1.1. Pelagic species

Mackerel remained the most valuable species with £181 million, accounting for 37 per cent of the total value of Scottish landings. In 2020 the real value of mackerel landings increased by eight per cent and tonnage increased by 34 per cent in line with an increase in available quota. The real terms value and tonnage of herring both decreased by one per cent since 2019.

Over the ten years 2011-2020, the tonnage of pelagic landings has increased by 37 per cent with real terms value decreasing by two per cent.

#### 3.1.2. Demersal species

Scotland has a mixed demersal fishery which includes more than a dozen species with landings that are worth £1 million or more annually (Table 5 on page 57). Most demersal species decreased in real terms value compared to 2019 with a modest increase in the value of megrim. The real terms value of megrim increased 14 per cent. The top three demersal species by value are haddock, monkfish (anglerfish) and cod. Haddock remained the most valuable demersal species and represented seven per cent of the total value of Scottish vessels' landings and 22 per cent of the value of Scottish vessels' landings in 2020. Monkfish accounted for six per cent of the value of Scottish vessels' landings in 2020. Cod accounted for five per cent of the total value of Scottish vessels' landings and 16 per cent of the value of demersal landings in 2020.

Haddock landings fell in real terms value by 25 per cent but remained the most valuable demersal species at £33 million. The real terms value of monkfish was down 17 per cent to just over £30 million and cod fell 44 per cent to £24 million.

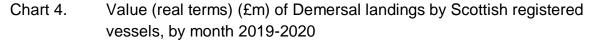
Compared to 2011, demersal landings fell nine per cent with real terms value decreasing by 20 per cent. This is not a long-term decrease and is likely just a reflection of the decrease in 2020 due to the impact of Covid-19.

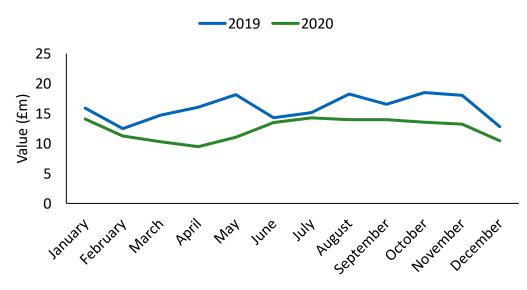
The value of demersal landings in 2020 saw a large decrease (26 per cent decrease in real terms) compared to 2019 (Table a), particularly from March to May (where the decrease ranged from 34 per cent to 44 per cent), which coincides with the first UK coronavirus lockdown (Table b). The lockdowns and restrictions imposed as a result of the Covid-19 pandemic impacted many fishing vessels ability to land and sell fish during these months. Similar, but smaller decreases in value can be seen during the months October to December when further restrictions and a second lockdown were introduced (Table b, Chart 4).

		2019		2020	
Month	Tonnes landed (000's)	Value (£m)	Value (real terms) (£m)	Tonnes landed (000's)	Value (£m)
January	8	16	17	7	14
February	7	12	13	6	11
March	7	15	16	6	10
April	9	16	17	6	9
May	10	18	19	9	11
June	8	14	15	9	13
July	8	15	16	8	14
August	8	18	19	7	14
September	8	17	17	7	14
October	8	18	20	7	14
November	9	18	19	7	13
December	6	13	14	6	10

Table b.Demersal landings by Scottish registered vessels, by month 2019-2020

As well as the restrictions imposed as a result of the Covid-19 pandemic, there was also a disruption to market demand and prices for some species due to the closure of the restaurant and hospitality sector in the UK and abroad during these months. Fishing businesses were provided with financial support from the government as a result of the hardship they experienced during the Covid-19 pandemic.





#### 3.1.3. Shellfish species

*Nephrops* are the most valuable shellfish stock and the only shellfish species currently subject to quota. The Scottish fleet fish for *Nephrops* by creeling and by trawling. Creeled *Nephrops* are often caught and exported live. Creeled *Nephrops* represent a smaller tonnage of landings, but attract a price per tonne more than three times that of trawled *Nephrops*. The average price per tonne of creeled *Nephrops* was £10,059 per tonne while for trawled *Nephrops* the average price was £2,317 per tonne. In 2020, 1,271 tonnes of creeled *Nephrops* were landed by the Scottish fleet with a value of £13 million<sup>3</sup>. Fifteen thousand tonnes of trawled *Nephrops* were landed so the *Nephrops* were landed worth £34 million<sup>4</sup>. These data are presented in Table 27c on page 85.

Scallops contribute six per cent to the overall value landed by Scottish vessels and were worth £27 million in 2020. Edible crabs, velvet swim crabs and lobsters make up a small proportion of overall value landed by Scottish vessels (seven per cent combined) but are important for Scotland's large creel-fishing fleet, particularly those limited to inshore waters.

Tonnage of edible crabs decreased from 2019 by 26 per cent to eight thousand tonnes and the value in real terms decreased by 45 per cent to £15 million. Tonnage of lobsters decreased by 12 per cent from 2019 to 1,082 tonnes and the value in real terms decreased by a quarter (25 per cent) to £14 million.

Over the period 2011 to 2020, shellfish landings have fallen by 33 per cent while real terms value has fallen by 39 per cent. This decrease is mainly a result of the fall in landings and value in 2020 due to the impact of Covid-19. Overall the shellfish sector in 2020 saw large decreases in tonnage (23 per cent) and value (42 per cent in real terms) compared to 2019 (Table a).

Coronavirus and the lockdowns associated with it had a large impact on the shellfish sector, particularly during lockdown months April 2020 and May 2020. In April 2020, shellfish landings and value were down by 60 per cent and 75 per cent (in real terms) respectively compared to April 2019 (Table c, Chart 5).

While April and May were particularly poor months for the shellfish sector, both landings and value decreased in every month in 2020 compared to 2019, showing the impact that Covid-19 had on this sector.

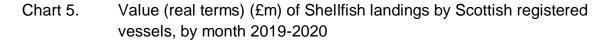
<sup>&</sup>lt;sup>3</sup> There is a small discrepancy between the values presented in Table 5. Scottish vessels' landings anywhere and Table 27. Scottish vessels' landings by gear type, which happens because a significant amount of *Nephrops* is caught by demersal gear types. Other species may also be effected by this. <sup>4</sup> This publication always reports tonnages in *live weight equivalent*, so *Nephrops* landed as 'tails' are

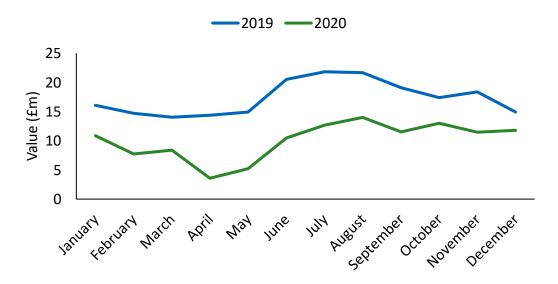
multiplied by a standardised conversion factor so that they are made comparable to Nephrops landed whole.

	2019			2020	
Month	Tonnes landed (000's)	Value (£m)	Value (real terms) (£m)	Tonnes landed (000's)	Value (£m)
January	4	15	16	4	11
February	4	14	15	3	8
March	4	13	14	3	8
April	4	14	14	2	4
May	4	14	15	2	5
June	6	19	21	5	10
July	7	21	22	5	13
August	6	20	22	5	14
September	6	18	19	5	12
October	6	16	17	6	13
November	6	17	18	5	11
December	4	14	15	4	12

Table c.Shellfish landings by Scottish registered vessels, by month 2019-2020

Hospitality closures due to Covid-19 resulting in a loss of trade and markets particularly affected the shellfish sector. Both foreign and domestic foodservice markets collapsed as a result of hospitality closures and both import and export markets were further constrained by reduced transport and logistic timetables. Fishing businesses were provided with financial support from the government as a result of the hardship they experienced during the Covid-19 pandemic.





#### 3.2. Landings abroad by Scottish vessels

In 2020, Scottish vessels landed 153 thousand tonnes of sea fish and shellfish worth £129 million abroad. The tonnage landed abroad increased by three per cent and the real terms value of landings abroad decreased by two per cent compared to 2019 (Table 4 on page 56). Landings abroad accounted for 38.5 per cent of all landings by Scottish vessels by tonnage and 26.4 per cent by value. Of this, 94 per cent of the tonnage landed abroad was pelagic, four per cent was demersal and two per cent was shellfish.

The main species landed abroad was mackerel, representing 77 per cent of the total value of fish landed abroad in 2020. Since 2019, mackerel landings abroad have increased in tonnage by 30 per cent and increased in real terms value by six per cent. There were 93 thousand tonnes of mackerel worth £99 million landed abroad, which is 54 per cent of the total tonnage and 55 per cent the value of mackerel landed by Scottish vessels. The price for mackerel landed into the UK was an average of £1,046 per tonne and mackerel landed abroad was an average of £1,071 per tonne in 2020.

Norway is by far the largest destination for Scottish vessels' landings abroad, accounting for 70 per cent by tonnage and 81 per cent by value of all Scottish vessels' landings abroad. Landings into Norway increased 42 per cent by tonnage compared to 2019 and the real terms value of these landings have increased by 24 per cent (Table 25 on page 79). The increase in tonnage of mackerel landings into Norway is consistent with the increase in overall tonnage of landings of mackerel by Scottish vessels. Nearly all Scottish landings into Norway were of pelagic species.

In 2020, 87 per cent of the value of landings into Norway was for mackerel, amounting to 83 thousand tonnes with a value of £91 million.

Key countries for demersal landings were the Netherlands, Denmark and Spain. Scottish vessels landed 5,600 tonnes of demersal species abroad with a value of just over £6.4 million.

There was 3,112 tonnes of shellfish landed abroad by Scottish vessels in 2020, an increase of 13 per cent on 2019. These were mainly into Denmark, Ireland and the Netherlands.

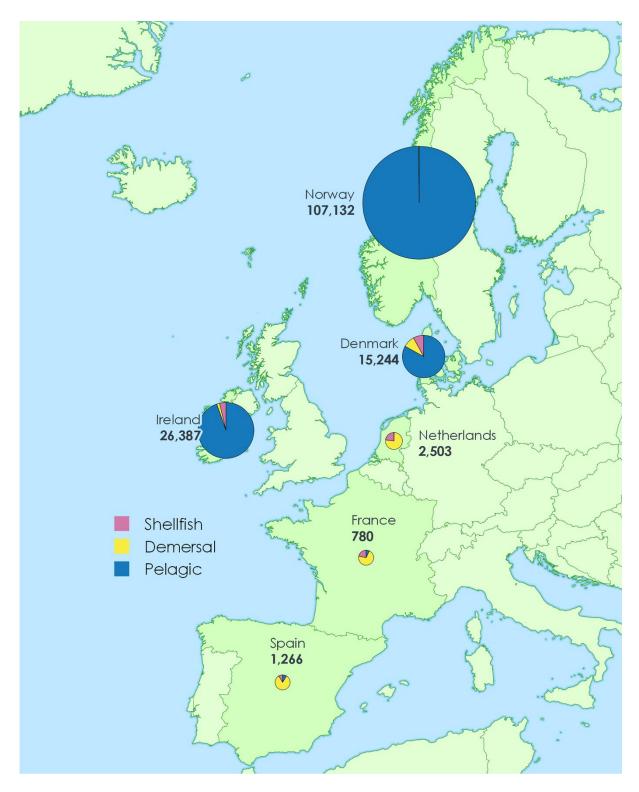


Figure 2. Tonnage landed abroad by Scottish vessels by country of landing and species type in 2020



Figure 3. Value of landings (£' thousands) abroad by Scottish vessels by country of landing and species type in 2020

### 3.3. Landings by area of capture

Scottish vessels are most active in two main ICES Rectangles <sup>5</sup>: the Northern North Sea (ICES Area IVa) and the West Coast of Scotland (ICES Area VIa). Two-hundred and seventeen thousand tonnes of sea fish and shellfish with a value of £271 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 28 on page 86). Just over one quarter (26 per cent) of landings by Scottish vessels, by tonnage were caught in the West Coast of Scotland (VIa), providing 29 per cent of the total value of all Scottish landings. Area VII (excluding the Irish Sea) accounted for nine per cent of the tonnage of all landings and four per cent of value.

By species type, 65 per cent of the tonnage of all demersal landings by Scottish vessels was caught in the Northern North Sea (IVa), and 14 per cent in the West Coast of Scotland (VIa). For pelagic landings, 55 per cent by tonnage were caught in the Northern North Sea (IVa) and 30 per cent were caught in the West Coast of Scotland (VIa).

Consistent with 2019, a higher tonnage of shellfish species was caught in the Northern North Sea than in the West Coast of Scotland (Area VIa). The Central North Sea (ICES Area IVb) and area VII (excluding the Irish Sea)) are also areas of considerable activity for shellfish fisheries. By tonnage, shellfish catches from the Northern North Sea (IVa) accounted for 30 per cent of all shellfish landings and 27 per cent of shellfish landings were caught in the West Coast of Scotland. Twenty two per cent of shellfish catches were from the Central North Sea (IVb), 13 per cent in area VII (excluding the Irish Sea) and eight 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 50). These data show the tonnage and value of landings by species 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.

<sup>&</sup>lt;sup>5</sup> ICES is the International Council for the Exploration of the Sea.

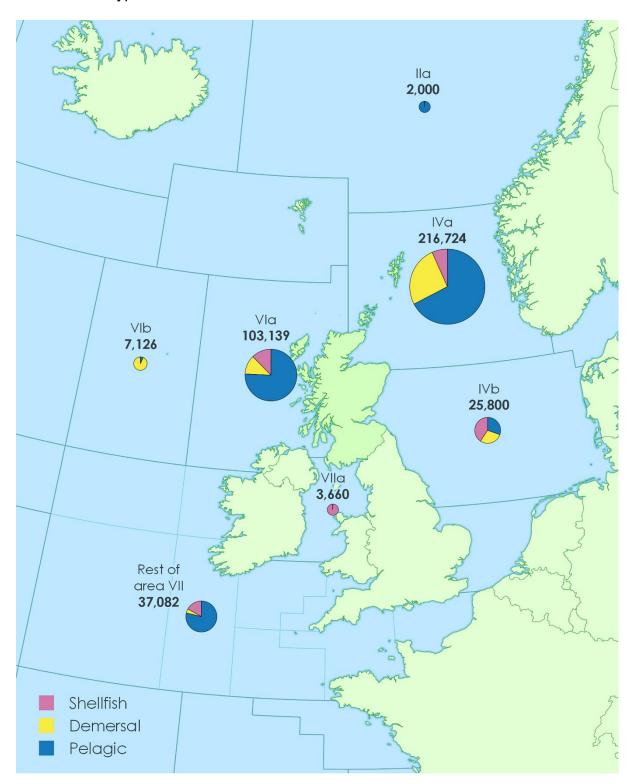


Figure 4. Tonnage landed by Scottish vessels by area of capture and species type in 2020

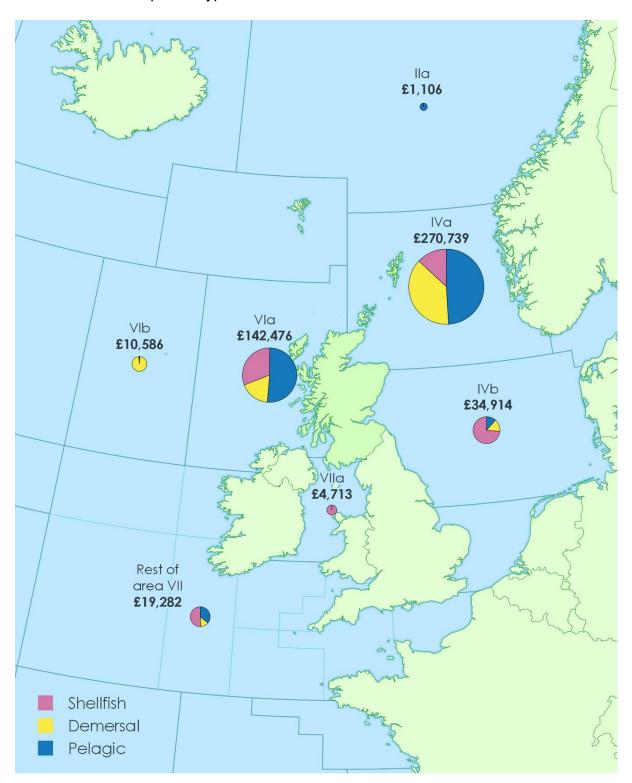


Figure 5. Value of landings (£'thousands) by Scottish vessels by area of capture and species type in 2020

#### 3.4. All landings into Scotland

In 2020, 287 thousand tonnes of sea fish and shellfish with a value of £402 million were landed into Scotland. This represents a four per cent decrease in tonnage and a 27 per cent decrease in real terms value from 2019. Landings of pelagic species accounted for 47 per cent, demersal species 40 per cent and shellfish species 13 per cent of the total tonnage landed into Scotland. By value, almost half (46 per cent) of landings into Scotland were demersal species, 28 per cent were pelagic and 26 per cent were shellfish species. The differences in shares by tonnage and value reflect the differences in average prices per tonne (for landings by Scottish vessels) 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 77).

Figures 6 and 7 show landings by all vessels by species type into the eighteen Scottish port districts (also in Table 29 on page 87). Landings into the south-west coast (districts Ayr, Campbeltown and Oban) and south-east coast (districts Anstruther and Eyemouth) were dominated by shellfish, while landings into the northwest coast (particularly districts Kinlochbervie, Lochinver and Ullapool) were mostly demersal and the north-east coast (particularly districts, Peterhead and Shetland) had most of the pelagic landings. The top three districts in Scotland by total tonnage landed were Peterhead (east coast), Shetland (northern island) and Scrabster (north-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 in 2020 accounted for 78 per cent of total weight landed and 65 per cent of value of all landings into Scotland. Peterhead had 154 thousand tonnes landed in 2020 with a value of £162 million. This represents a seven per cent increase in tonnage and a 16 per cent decrease in real terms value from 2019. By tonnage, over three-fifths (65 per cent) of the landings into Peterhead comprised pelagic species and these accounted for just over half (51 per cent) of the landings value into the district. Thirty-two per cent of the tonnage landed into Peterhead was demersal species that accounted for 43 per cent of the value.

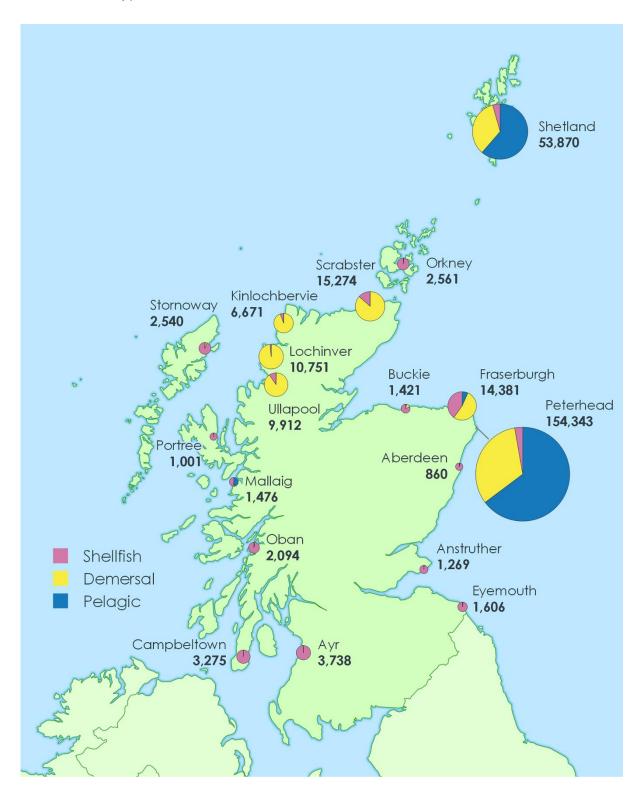
Landings into Shetland totalled 54 thousand tonnes (up four per cent from 2019) and were valued at £72 million (down 17 per cent in real terms). As with Peterhead, the majority of landings into Shetland by tonnage were of pelagic species, which represented 61 per cent of the total tonnage landed and 42 per cent of the total value of landings. Demersal species accounted for 34 per cent of the tonnage and just over half (51 per cent) of the value landed into Shetland.

Landings into Scrabster totalled 15 thousand tonnes (down 16 per cent from 2019) worth £27 million (down 33 per cent in real terms). The largest landings were

Demersal species, which represented 86 per cent of the tonnage landed and 81 per cent of the total value of landings. Shellfish species accounted for the remaining 14 per cent of tonnage and 19 per cent of the value landed into Scrabster, with pelagic species making up zero per cent of the tonnage and zero per cent of the value.

The largest percentage fall in tonnage landed compared to 2019 was into Mallaig (48 per cent fall) with lower landings into the district of demersal species, sprats, *Nephrops*, Scallops and other shellfish species being the main factors. The largest percentage rise in tonnage was into Peterhead (up seven per cent) due to increased landings of mackerel following an increase in available quota.

Figure 6. Tonnage landed into Scotland by all vessels by district and species type in 2020



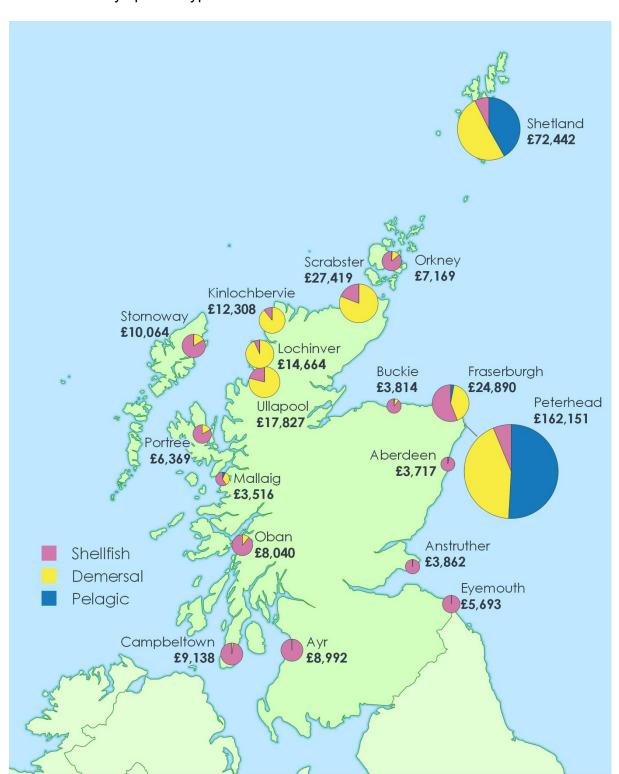


Figure 7. Value of landings (£'thousands) into Scotland by all vessels by district by species type in 2020

#### 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. For 2020 and while the UK was still a member of the European Union (EU) the majority of stocks were managed and fished only by EU member states. Member states access to management and fishing of stocks is based on a number of factors including historic track record. The TACs for these stocks were set by the European Commission through internal negotiations between EU member states with an interest and based on independent scientific advice from ICES. The remaining stocks are managed and shared with other Coastal States: Norway, Iceland, the Faroe Islands, Greenland and Russia, with TACs for these set at separate negotiations. 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 100. Uptake of key commercial quota stocks by all Scottish vessels by tonnage and value landed are presented in Table 34 on page 117.

In general, Scottish POs had high quota uptake in 2020 for key demersal and pelagic species. Uptake of mackerel and herring stocks in both the West of Scotland and the North Sea were all above 99 per cent with herring in the North Sea and mackerel in the West of Scotland exceeding quota<sup>6</sup>. 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 99.6 per cent and haddock at 80 per cent. The Scottish quota reduction for cod of more than 50% between 2019 and 2020 led to an increased pace of quota uptake, reflecting the importance of this species to the domestic fleet. Uptake of plaice, megrim and sole was lower (34 – 61 per cent). In the West Coast, demersal uptake was slightly more varied for each species than the North Sea. Haddock uptake was fairly low compared to 2019 at 70 per cent in area Vb, VIa and just 52 per cent in area VIb, XII, XIV. Monkfish uptake reached 95 per cent in the West Coast but was lower in the North Sea IIa(EU) and IV(EU)) at 71 per cent.

Pelagic species have consistently high quota uptake for both the West Coast and North Sea. Mackerel quota uptake was 102 per cent in the West Coast and 99 per cent in the North Sea. This is five percentage points down on 2019 for the West

<sup>&</sup>lt;sup>6</sup> 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.

Coast and eight percentage points down for the North Sea. However, there was a significant increase in available quota for West Coast mackerel in 2020 compared to 2019 so this lower uptake does not mean a lower tonnage landed.

For herring, West Coast uptake was at 99.6 per cent and North Sea uptake was 103 per cent.

The only shellfish species subject to quota is *Nephrops.* In 2020, Scottish PO quota uptake for North Sea *Nephrops* was 61 per cent and for West Coast *Nephrops* it was 43.5 per cent. This is 36 percentage points down compared to 2019 for the North Sea and 17 percentage points down for the West Coast.

# 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 31<sup>st</sup> December of that year. Scottish-based vessels are those registered to a port in Scotland licensed and administered by a Scottish district. Each district (see the map on page 127) contains a Marine Scotland Fishery Office which is responsible for administering the vessels and licences within that area. 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 gross registered tonnage and kilowatt engine power is also controlled through licences. With a finite amount of licence capacity in existence and no plans to make new capacity available, this restricts 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. They also have the option of aggregating or disaggregating licence components to fit the requirements of the vessel in question.

## 4.2. The Scottish fishing fleet

The number of active Scottish based vessels has decreased to 2,088 vessels in 2020, a reduction of 10 vessels since 2019 and a 0.3 per cent increase (7 vessels) since 2011 (Table 35a on page 118). The Scottish fleet is dominated by vessels that are ten metres and under in length with a total of 1,556 vessels falling into this category in 2020, accounting for 75 per cent of the Scottish fleet. 532 vessels are over ten metres in length.

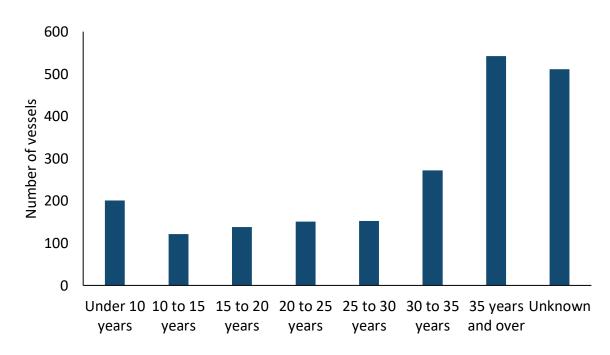
The ten metre and under fleet mostly fish using creels (sometimes called pots), which are traps in the form of cages or baskets, typically baited and used to catch shellfish. Creels catch some shellfish species such as crabs, lobsters and *Nephrops*, but other species like scallops are predominantly caught through dredging and *Nephrops* is also caught through trawling. In 2020, 57 per cent (892 vessels) of the

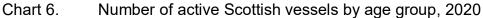
1,556 ten metre and under vessels were fishing mainly using creels. There were 346 vessels in the 10 metre and under fleet which were non fishing<sup>7</sup> vessels in 2020.

Of the 532 over ten metre vessels, 71 per cent (379 vessels) mainly targeted shellfish, whilst 110 vessels (21 per cent) mainly targeted demersal species. Only 22 vessels mainly targeted pelagic species, 21 trawlers and one hand liner. Creel fishing vessels and *Nephrops* trawlers form the majority of the over ten metre shellfish group, whilst trawlers dominate the demersal group (Table 38 on page 122).

Compared to 2011, the ten metre and under fleet has increased by 95 vessels (seven per cent) while the over ten metre fleet has decreased by 88 vessels (14 per cent).

Around one quarter of vessels (24 per cent, 511 vessels) in the Scottish fleet are of unknown age. Of those that are known, 460 (29 per cent) are under 20 years old, with an overall average age (of all known age vessels) of 29 years (Table 36a on page 119 and Chart 6).





<sup>&</sup>lt;sup>7</sup> The 'Non fishing' category includes vessels which hold an active licence but did not report any catch in the year stated.

Table 37 on page 121 shows the number of vessels in each of the eighteen administration districts in Scotland. Shetland is the district with the highest number of vessels with 232 vessels (11 per cent of the Scottish fleet). This was closely followed by Fraserburgh (228) and Stornoway (214) districts.

The majority (81 per cent) of the vessels in the Shetland district were in the ten metre and under category. This was similar in the Stornoway district where 82 per cent of its vessels were in the 10 metre and under category where as in the Fraserburgh district this was just over half at 56 per cent.

Lochinver is the only district to have more over ten metre vessels (59 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 the majority of demersal and pelagic vessels are concentrated on the East coast (Table 39 on page 123).

The total engine power of the Scottish fleet has remained broadly consistent at 376 thousand kW (up 11,243 kW, three per cent change since 2019). The total power of the over ten metre fleet increased by four percent to 287 thousand kW and the total power of the ten metre and under fleet remained very consistent at 89 thousand kW. The average power for the over ten metre fleet was 540 kW per vessel in 2020, whereas the ten metre and under vessels had an average power of 57 kW per vessel.

Compared to 2011, average power has increased by seven per cent in the ten metre and under fleet and increased by nine per cent in the over 10 metre fleet.

### 5. Employment

In 2020, 4,737 fishers were working on Scottish based vessels, representing 0.2 per cent of the total Scottish labour force<sup>8</sup>. The number of fishers working on Scottish vessels fell by three per cent (down 149 fishers) between 2019 and 2020 (Table 41 on page 125 and Chart 7). In addition to regular and irregular (formerly described as part time) fishers<sup>9</sup>, Scotland has a small number of crofters who engage in commercial fishing. There were 16 crofters in 2020 down from 39 in 2019. 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 five per cent, Orkney three per cent, Na h-Eileanan Siar two per cent) and in Argyll and Bute (one per cent) (Table 43 on page 126).

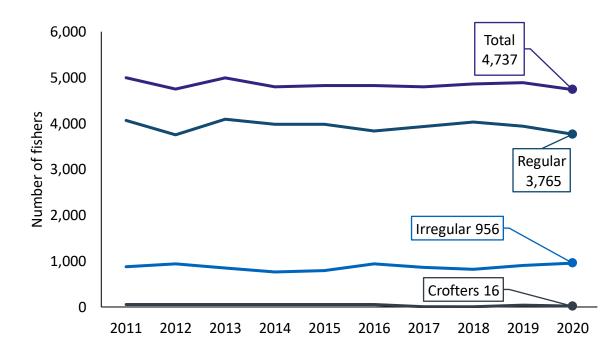


Chart 7. Number of fishers working on Scottish vessels, 2011 to 2020

<sup>&</sup>lt;sup>8</sup> Figures for the Scottish labour force come from the Annual Population Survey 2020 by ONS. Note: Annual Population Survey responses for Jan-Dec 2020 have been weighted to new populations derived using growth rates from HM Revenue and Customs (HMRC) Real Time Information (RTI) to allow for different trends during the coronavirus (Covid-19) pandemic.

<sup>&</sup>lt;sup>9</sup> 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.

Since 2011, employment on Scottish-based fishing vessels has fallen five per cent. This is composed of a seven per cent decrease in regular employment and a 69 per cent fall in the number of crofters. Irregular employment has increased by nine per cent since 2011.

Fraserburgh is the district with the largest number of fishers (805) accounting for 17 per cent of the total in 2020. It is also the district with the largest number of fishers who work regularly, with 690 regularly employed fishers. Shetland had the most irregular fishers (252), accounting for 26 per cent of the total fishers in this category. Portree was the district with the largest number of crofters employed (seven), accounting for 44 per cent of the total fishers in this category.

# 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 63 per cent of the tonnage and 59 per cent of the value of all landings by UK vessels in 2020 (Table 22a, page 74). Compared to 2019, this Scottish share of the total UK value has decreased by less than one percentage points and tonnage has increased by less than one percentage point.

The Scottish fleet lands 58 per cent by tonnage and 52 per cent by value of the UK's demersal fish. Across the top two demersal species by value, Scottish vessels landed high proportions of UK total landings. Scottish vessels landed 81 per cent of UK landings by both tonnage and value of haddock. For monkfish, Scottish landings accounted for 64 per cent both by tonnage and by value. By comparison, the rest of the UK fleet landed the majority of species such as bass, brill, cod<sup>10</sup> and turbot, showing that the Scottish fleet and rest of the UK fleet mostly fish for different species.

Scottish vessels' landings account for 73 per cent by tonnage and 77 per cent by value of pelagic fish landings into the UK. This included just over four fifths (81 per cent) of UK mackerel landings by tonnage and 85 per cent by value, and 64 per cent of herring landings and 61 per cent of value.

Scottish vessels landed 40 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 67 per cent of the UK landings by tonnage and 73 per cent by value. Scallops landings were 66 per cent by tonnage and value of UK landings. The proportions for crabs and lobsters are lower: for edible crabs, Scottish landings were 33 per cent by tonnage and 37 per cent by tonnage and 37 per cent by value.

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

Landings into Scotland were 69 per cent by tonnage and 63 per cent by value of all landings into the UK (Table 22f, page 75). This high percentage landed into Scotland applies to fish landings into the UK across the demersal and pelagic species groups.

<sup>&</sup>lt;sup>10</sup> The 2019 data for cod landings by rest of the UK vessels into the rest of the UK has been updated to include imputed values for missing sales. See Annex 1, section 7.5.3 for more details.

For demersal species, landings into Scotland represented 79 per cent of the tonnage and 67 per cent of the value. For pelagic landings, it was 86 per cent of tonnage and 91 per cent of value and for shellfish landings, it was 32 per cent of tonnage and 42 per cent of value.

The Marine Management Organisation (MMO) produces a comparison of the UK fishing fleet (vessels) by home nation in UK Sea Fisheries Statistics (see Annex 3: Further Information on page 50).

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

Data on landings for the European Union<sup>11</sup> 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 2019 for all but three member states<sup>12</sup>. The UK was still a member of the EU in 2019 and therefore is included in the dataset. The EU fishing fleet in 2019 landed 5 million tonnes live weight equivalent, of which the UK fleet landed 617 thousand tonnes<sup>13</sup> (12 per cent). The UK landed the third-highest tonnage of fish, with Denmark and Spain first and second respectively. The Scottish fleet landed 393 thousand tonnes or eight per cent of the EU total, in 2019. 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 2019 was 81,142 vessels, of which 5,905<sup>14</sup> vessels (7.3 per cent of the total) were registered in the UK. The Scottish fleet numbered 2,098 vessels or 2.6 per cent of the EU total. Compared to 2010, the EU fishing fleet decreased by 2.7 per cent, the UK fleet decreased by 8.6 per cent and the Scottish fleet decreased by 2.1 per cent.

<sup>&</sup>lt;sup>11</sup> In this 2020 edition of Scottish Sea Fisheries Statistics, the UK figures are included in the European Union totals for 2019. In future publications the UK figures will no longer be included in the EU figures. <sup>12</sup> 2019 Catch data for Denmark, Ireland and Latvia are unavailable, therefore the most recent catch data available for these countries has been used.

<sup>&</sup>lt;sup>13</sup> 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 2019 the difference is approximately 4,600 tonnes or 0.7 per cent difference.

<sup>&</sup>lt;sup>14</sup> 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 31<sup>st</sup> 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 12 metres, this information must be submitted electronically in an e-logbook system.
- Vessels between 10 metres and 12 metres 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 the presentation of the fish and the price paid for it. 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 77 where they are adjusted for inflation. Throughout this publication, percentage changes in values are presented in real terms adjusted to 2020 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 2020 prices has been done using Treasury deflators published in June 2021. Due to the large increase in government funding as a result of Covid-19, the GDP deflator for 2020 has the largest increase relative to the previous year since 1991. This means that the real value of the fish catch reported may be distorted by price changes unrelated to that activity.

#### 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 (however, in some cases this is not known and it is not recorded compulsorily in licensing documents), the port where it is registered to and its main fishing method. However, the main fishing method listed on the vessel licence is no longer used to produce the vessels by main fishing method tables in this publication. This is because the main fishing method listed on the licence is not updated. An alternative methodology determining main fishing method by calculating the gear used to catch the majority of a vessel's landings by value is used instead. More information on this can be found in section 7.6.2 on page 45.

#### 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 Fishery Officers complete the survey using their expert local knowledge of the fishers in their district. In Table 41 on page 125, 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. Annual Population Survey responses for Jan-Dec 2020 have been weighted to new populations derived using growth rates from HM Revenue and Customs (HMRC) Real Time Information (RTI) to allow for different trends during the coronavirus (Covid-19) pandemic.

## 7.2. Data Processing

The process map on page 38 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 which 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

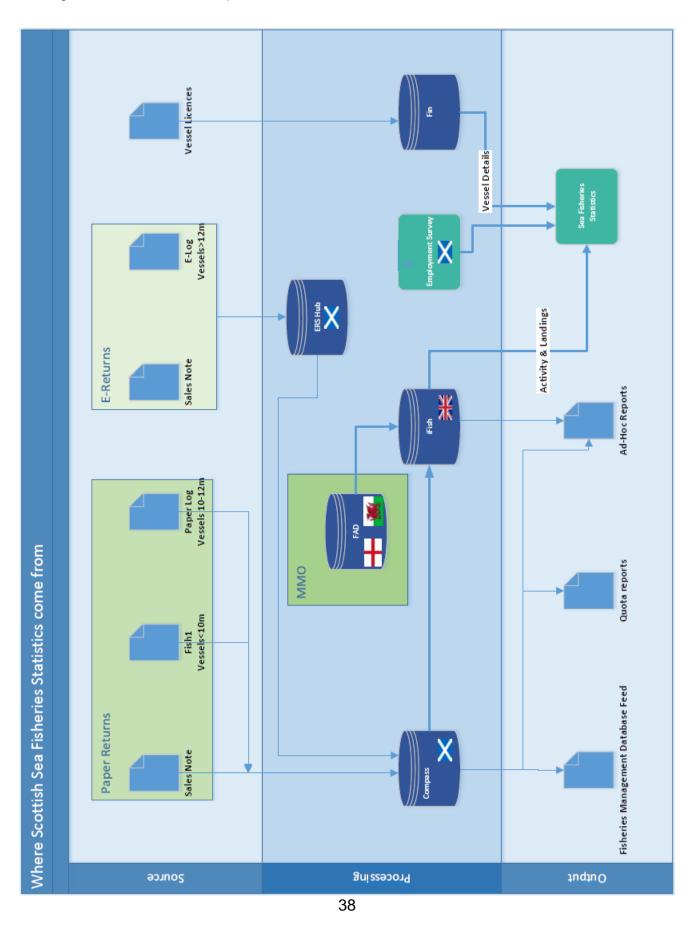


Figure 8. Process map of Scottish Sea Fisheries Statistics data

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. Illegal, unreported and undeclared fishing

MS Compliance assesses 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 Fishery 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 Fishery 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.

#### 7.4.6. Program to identify issues in source fishing data (IFISH)

MAU has recently developed code which is used to identify issues in the IFISH datasets. The program looks for and identifies the following issues in the data:

- Non-Scottish vessels with a Scottish licence this may be because they have recently moved and all the relevant datasets have not yet been updated.
- Duplicate voyages
- Duplicate sales
- Inactive vessels with landings
- **Multiple RSS numbers for the same vessel** the RSS number is supposed to be a unique identifier assigned to vessels registered with the Registry of Shipping and Seamen.
- **Price check** the program identifies records with sales price for sales > 1000kg which are 'outliers', that is the price is deemed too high if it is greater than the average price per Kg plus 3 times the price standard deviation or is too low if it is less than the average price per Kg minus 3 times the price standard deviation.
- Large landings by under 10 metre vessels
- Large landings with no value
- Scottish under 10 metre vessels landing into foreign ports
- Foreign vessels landing abroad data about foreign vessels landings abroad should not be included in IFISH, this program extracts those records.
- **Species by presentation** the program extracts species and presentation combinations to allow for checking of invalid combinations.

Any identified inconsistencies are sent to compliance or Fisheries Offices for investigation and resolution.

# 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 per cent 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 out with 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 2020 edition, the main statistics for 2020 have changed very little. However, pelagic tonnage and value have seen an increase due to a manual addition of a few large mackerel landings that were missing from the IFISH database as a result of the vessels landing into more than one port on one voyage. The value of these landings was estimated using the average price for the same species into the same country of landing in 2020. Vessel numbers decreased by five, with all reductions being 10 metres and under vessels. Fisher numbers remained consistent with the provisional statistics.

Changes in statistics for 2020 Scottish vessels landings between Provisional and Final Scottish Sea Fisheries Statistics 2020:

	Tonnage	Value
Pelagic	3.6%	3.1%
Demersal	<0.1%	-2.2%
Shellfish	0.4%	1.1%
Total landings	2.4%	0.9%

	Number
Vessels	-0.2%
Fishers employed	0%

#### 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 per cent) 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 2019 Scottish vessels landings between Final Scottish Sea Fisheries Statistics 2019 and 2020 editions:

	Tonnage	Value
Pelagic	0.0%	0.0%
Demersal	-0.2%	-0.2%
Shellfish	0.2%	0.2%
Total landings	0.0%	0.0%

In the 2019 edition of the Scottish Sea Fisheries statistics, the 2019 values for Cod landings by non-Scottish UK vessels were lower than expected. It has since been discovered that this was a result of incorrect information on landing declarations preventing the system from linking them automatically with sales notes. There were also incomplete or missing sales notes for English vessels. The Marine Management Organisation has put processes in place to impute these values for all years where necessary and as a result the 2019 data has been updated.

#### 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 31<sup>st</sup> 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 2019, this discrepancy was six more vessels (less than one per cent) in UK Sea Fisheries Statistics than in Eurostat.

## 7.6. Reintroduction of vessels by main fishing method tables

7.6.1. Removal of vessels by main fishing method tables in 2019 Scottish sea fisheries statistics

During the production of the 2019 Scottish Sea Fisheries statistics, concerns were raised regarding the reliability of the main fishing method for active vessels due to the discontinuation of a data source.

Previous publications used fishing method as declared on a vessel's licence, which is updated when a new licence is applied for. However, this data source is no longer regularly kept up to date between licence applications. Further investigation found differences between the number of vessels using different fishing methods from the discontinued licence data source and those estimated from up to date data sources such as the declared gear by fishers used on a particular vessel voyage.

That meant that for the 2019 report, all tables containing information on main fishing method were removed from the publication.

7.6.2. Development of new methodology and reintroduction of tables to 2020 publication

Since the publication of the 2019 statistics, MAU have developed a new methodology for robustly estimating the main fishing method of a vessel. This involves calculating which gear is used to catch the majority of the vessel's landings. This is based on value of landings. Therefore, a vessel's main fishing method is now determined as the fishing gear used to catch the majority of its landings by value as opposed to the fishing method declared on its licence.

This new methodology as well as examples of the tables produced using it were shared with our Scottish sea fisheries statistics user group in a user engagement exercise where we received positive feedback on the methodology and resulting tables.

The one other change that was made following the user engagement was to include Scallop dredging (scallop and queen scallop dredges) as a separate category in Table 40 on page 124. Non-Scallop dredging has been moved into the Shellfish – Other category.

# 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, within the water column between above the seabed and below the surface.

**e-Log** or electronic logbooks are mandatory for vessels of 12 metres long or over, though under-12 metres 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 10 metres 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 Figure 4 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 127).

**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 £175,000 in first sale of fish are required to submit their sales notes electronically. See <u>Buyers and sellers of first-sale fish - GOV.UK</u> (www.gov.uk)

**Seining (seine net)** 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 (TAC)** 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 and previous years publications) are also available online. https://www.gov.scot/collections/sea-fisheries-statistics/

Marine Scotland also publishes summary provisional statistics each year. https://www.gov.scot/publications/provisional-scottish-sea-fisheries-statistics-2020/

Fisheries data is also available at the level of individual ICES rectangles in Scottish waters on National Marine Plan interactive (NMPi). <u>https://marinescotland.atkinsgeospatial.com/nmpi/</u>

## 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. <u>www.gov.uk/government/collections/uk-sea-fisheries-annual-statistics</u>

The UK Vessel List of registered and licensed vessels of over 10 metres length, published monthly. <u>www.gov.uk/government/collections/uk-vessel-lists</u>

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

UK quota management spreadsheets showing uptake of fish catches by each producer organisation against their allocations for the year. <u>https://www.gov.uk/government/statistical-data-sets/quota-use-statistics</u>

# 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. <u>www.beta.gov.scot/about/how-government-is-run/directorates/marine-scotland/</u>

Marine Scotland – Marine Analytical Unit. <u>https://www.gov.scot/binaries/content/documents/govscot/publications/factsheet/201</u> <u>9/11/marin-scotland-topic-sheets-general/documents/marine-analytical-unit-updated-february-2018/marine-analytical-unit-updated-february-2018/marine-analytical-unit-updated-february-2018/govscot%3Adocument/MAU.pdf</u>

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

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/

Sea Fish Industry Authority. <u>www.seafish.org/</u>

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

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

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

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

# 10. Annex 4: Landings and Vessel Tables

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

Fully accessible versions of both the landings and the vessel and employment tables are available as excel files in the 'supporting documents' section on the publication webpage. The format of these tables has changed from the previous publication in order to make them accessible following the latest guidance.

In the landings tables:

(1) Cells which are blank indicate that there are no landings (true zero's) for that particular species in the specified year.

(2) Cells which contain a zero indicate that landings of that species for the specified year were below 0.5 tonnes or 500 pounds. The true figure is available but presented as zero due to rounding.

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<br/>2016 to 2020

			Tonnage				Va	alue (£'000	))	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	0	0	0	0	0	2	1	1	1	3
Blue ling	287	652	741	723	726	327	639	676	699	659
Brill	5	5	7	7	5	22	25	38	41	31
Cod	12,841	14,485	18,265	14,478	8,323	26,896	33,500	42,817	40,615	23,783
Haddock	27,929	27,705	28,714	26,953	23,334	37,141	41,804	42,092	41,100	32,392
Hake	6,158	6,751	6,103	5,125	4,052	14,153	14,291	12,795	11,517	6,266
Lemon sole	734	632	689	781	674	2,764	2,739	2,998	3,201	2,158
Ling	4,010	4,449	4,764	4,802	4,193	5,829	7,418	7,422	7,567	5,289
Megrim	1,941	1,814	2,340	2,305	2,638	5,368	5,336	6,950	6,753	8,197
Monkfish	11,323	11,805	11,779	9,617	10,505	32,168	34,406	37,376	31,541	28,468
Mullet	5	10	4	1	2	6	15	15	1	2
Plaice	1,948	1,895	2,153	1,543	1,491	1,944	2,320	3,720	2,589	2,049
Pollack	316	392	409	442	471	774	1,059	1,213	1,414	1,261
Saithe	7,687	8,220	10,349	9,607	7,661	7,846	8,134	8,305	9,585	7,363
Skates and rays	564	554	776	723	573	560	582	731	594	466
Sole	2	2	3	4	2	12	15	23	32	9
Turbot	46	52	78	70	55	392	446	770	692	437
Whiting	7,272	7,439	8,947	9,692	9,905	8,010	9,724	11,601	12,604	12,437
Wrasses	48	39	49	92	70	3,147	1,055	3,130	5,739	5,762
Other demersal	2,769	2,519	3,478	3,860	5,564	4,024	3,896	4,439	4,799	4,800
Total demersal	85,885	89,419	99,648	90,825	80,243	151,385	167,408	187,114	181,085	141,832
Blue whiting	11,908	13,117	19,965	9,283	12,888	2,352	1,588	3,618	1,740	2,666
Herring	33,092	34,886	38,138	26,239	27,596	21,664	14,234	13,882	13,536	14,691
Horse mackerel	6	5	161	484	321	3	2	204	291	296
Mackerel	96,093	84,806	75,021	56,177	78,099	82,155	76,864	78,293	69,611	81,693
Pilchards										
Other pelagic	2,179	1,362	2	1,267	782	503	303	1	338	235
Total pelagic	143,279	134,176	133,285	93,450	119,687	106,677	92,991	95,999	85,516	99,581
Brown shrimps	0	2	1	1	3	5	44	31	18	30
Cockles	0				0	0				0
Cuttlefish	1	17	1	0	1	1	60	1	0	1
Edible crabs	10,806	10,578	9,165	8,928	5,845	14,837	18,254	22,859	21,184	11,193
Lobsters	1,139	1,212	1,212	1,229	1,076	13,651	16,265	17,242	17,567	14,029
Nephrops	18,768	19,932	16,978	22,416	15,171	69,317	73,192	64,061	79,943	44,964
Razor fish	373	490	553	749	411	1,848	2,769	4,584	6,030	3,174
Scallops	11,375	8,433	7,147	6,007	5,787	27,763	22,551	20,111	15,545	12,364
Squid	1,635	2,797	2,488	3,121	1,956	6,280	10,430	10,904	13,731	7,100
Velvet crabs	1,603	1,601	1,187	1,632	1,560	4,450	5,065	4,166	4,502	3,955
Whelks	1,864	1,717	1,475	1,382	1,292	1,683	1,760	1,672	1,642	1,408
Other shellfish	4,020	1,879	1,374	1,605	1,089	3,455	2,266	1,813	1,971	736
Total shellfish	51,586	48,657	41,580	47,070	34,192	143,288	152,655	147,445	162,133	98,952
Total landings	280,749	272,252	274,513	231,344	234,122	401,349	413,053	430,557	428,734	340,366

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	2	2	0	0	0	13	18	2	1	2
Blue ling										
Brill	10	9	5	6	4	32	36	27	26	13
Cod	27	16	19	10	3	47	31	42	21	6
Haddock	112	194	133	76	30	151	249	186	91	38
Hake	18	34	47	10	1	23	61	108	23	1
Lemon sole	23	29	10	4	3	70	112	44	12	8
Ling	6	3	2	3	2	6	4	2	3	3
Megrim	32	37	22	18	3	51	52	30	16	8
Monkfish	105	117	70	106	60	263	295	198	254	137
Mullet	9	12	4	2	13	17	27	13	2	9
Plaice	84	71	25	20	13	71	67	34	21	13
Pollack	3	3	8	1	0	5	6	21	2	0
Saithe	0	0	3	3	3	0	0	3	3	2
Skates and rays	6	8	18	7	2	5	7	14	5	1
Sole	4	4	5	10	6	37	36	49	94	52
Turbot	25	22	12	17	15	149	151	93	119	102
Whiting	89	68	46	41	26	55	56	37	32	23
Wrasses					0					0
Other demersal	142	169	152	72	52	145	201	145	95	68
Total demersal	696	797	580	405	234	1,140	1,411	1,047	822	487
Blue whiting										
Herring	0	0		0		0	0		0	
Horse mackerel	1	0	0	0	0	0	0	0	0	0
Mackerel	2	2	1	0	5	2	1	1	0	6
Pilchards										
Other pelagic	0	0	0	33	0	0	0	0	9	0
Total pelagic	3	2	1	33	5	3	1	1	9	6
Brown shrimps										
Cockles										
Cuttlefish	411	603	61	128	30	1,364	2,089	258	254	47
Edible crabs	253	336	457	935	638	332	569	1,052	2,020	1,029
Lobsters	8	6	2	4	4	94	71	40	72	49
Nephrops	2,021	1,582	1,014	1,479	656	6,225	5,062	3,204	5,014	1,537
Razor fish	, -	,	<b>,</b> -	, -		-, -	- ,	-, -	- ) -	,
Scallops	3,945	7,307	8,239	9,043	8,789	9,171	17,672	19,204	20,282	14,803
Squid	54	66	14	16	41	263	261	76	62	59
Velvet crabs	0				2	0				5
Whelks	262	301	351	287	391	274	340	487	320	461
Other shellfish	4,518	2,460	677	643	277	3,309	2,126	796	802	225
Total shellfish	11,473	12,662	10,815	12,536	10,826	<b>21,032</b>	28,189	<b>25,116</b>	28,826	18,214
Total landings	12,172	13,460	11,396	12,975	11,065	22,174	29,601	26,165	29,658	18,707

Table 2.Tonnage and value of landings by Scottish vessels into the rest of the UK by main<br/>species 2016 to 2020

# Table 3.Tonnage and value of landings by Scottish vessels into all of the UK by main species<br/>2016 to 2020

		Т	onnage				Va	lue (£'000	)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	2	3	0	0	1	14	19	3	2	5
Blue ling	287	652	741	723	726	327	639	676	699	659
Brill	15	14	12	12	9	55	61	65	67	44
Cod	12,867	14,501	18,285	14,488	8,326	26,942	33,532	42,860	40,637	23,789
Haddock	28,041	27,898	28,846	27,029	23,363	37,292	42,053	42,278	41,192	32,430
Hake	6,176	6,784	6,150	5,134	4,053	14,176	14,352	12,902	11,540	6,267
Lemon sole	756	660	699	785	678	2,834	2,851	3,042	3,213	2,166
Ling	4,016	4,452	4,766	4,805	4,194	5,834	7,423	7,425	7,570	5,292
Megrim	1,972	1,851	2,362	2,323	2,642	5,418	5,388	6,979	6,769	8,205
Monkfish	11,428	11,922	11,849	9,723	10,564	32,432	34,701	37,574	31,795	28,605
Mullet	14	22	8	3	14	23	42	28	4	11
Plaice	2,033	1,966	2,177	1,563	1,504	2,015	2,387	3,754	2,610	2,062
Pollack	319	395	417	443	471	779	1,065	1,235	1,416	1,261
Saithe	7,687	8,220	10,353	9,610	7,664	7,846	8,135	8,308	9,588	7,366
Skates and rays	571	562	794	730	575	565	590	745	599	467
Sole	6	6	8	13	8	49	51	72	126	61
Turbot	71	73	90	86	69	541	598	863	811	539
Whiting	7,361	7,507	8,993	9,733	9,931	8,065	9,780	11,637	12,636	12,460
Wrasses	48	39	49	92	70	3,147	1,055	3,130	5,739	5,762
Other demersal	2,912	2,688	3,630	3,932	5,616	4,169	4,096	4,584	4,894	4,869
Total demersal	86,581	90,216	100,229	91,230	80,477	152,524	168,819	188,161	181,907	142,320
Blue whiting	11,908	13,117	19,965	9,283	12,888	2,352	1,588	3,618	1,740	2,666
Herring	33,093	34,886	38,138	26,239	27,596	21,664	14,234	13,882	13,536	14,691
Horse mackerel	6	5	161	484	321	3	2	204	291	296
Mackerel	96,095	84,808	75,022	56,177	78,104	82,157	76,865	78,294	69,611	81,699
Pilchards										
Other pelagic	2,179	1,362	2	1,300	782	503	303	1	347	235
Total pelagic	143,281	134,178	133,286	93,483	119,692	106,679	92,992	96,000	85,526	99,587
Brown shrimps	0	2	1	1	3	5	44	31	18	30
Cockles	0				0	0				0
Cuttlefish	412	620	62	128	30	1,365	2,149	259	254	47
Edible crabs	11,059	10,914	9,622	9,863	6,482	15,169	18,822	23,912	23,204	12,221
Lobsters	1,147	1,218	1,214	1,234	1,081	13,745	16,335	17,281	17,639	14,078
Nephrops	20,789	21,514	17,992	23,895	15,828	75,542	78,254	67,265	84,957	46,501
Razor fish	373	490	553	749	411	1,848	2,769	4,584	6,030	3,174
Scallops	15,320	15,741	15,386	15,050	14,576	36,934	40,223	39,314	35,827	27,166
Squid	1,689	2,863	2,502	3,137	1,997	6,543	10,691	10,980	13,793	7,158
Velvet crabs	1,603	1,601	1,187	1,632	1,562	4,450	5,065	4,166	4,502	3,960
Whelks	2,126	2,018	1,825	1,670	1,682	1,956	2,099	2,159	1,962	1,870
Other shellfish	8,539	4,339	2,050	2,248	1,366	6,764	4,392	2,609	2,773	961
Total shellfish	63,059	61,318	52,394	59,606	45,019	164,320	180,843	172,561	190,959	117,166
Total landings	292,921	285,713	285,909	244,319	245,187	423,523	442,654	456,722	458,392	359,073

Table 4.Tonnage and value of landings by Scottish vessels abroad by main species 2016 to<br/>2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass		0	0	0	1		1	2	2	1
Blue ling	2	0	0			3	0	0		
Brill	22	20	26	27	19	119	117	177	65	19
Cod	190	289	194	54	89	439	628	554	178	298
Haddock	105	174	43	67	80	153	234	70	90	120
Hake	1,642	1,343	641	367	325	4,133	2,679	1,219	771	511
Lemon sole	111	97	134	116	115	391	364	489	246	134
Ling	342	212	45	45	53	485	337	67	60	58
Megrim	156	174	142	145	147	658	525	401	369	387
Monkfish	1,236	1,088	906	978	942	2,278	1,317	1,019	2,399	1,551
Mullet	0	36	38	157	220	0	193	192	264	202
Plaice	4,074	3,780	2,689	1,775	1,501	5,500	5,794	6,326	2,838	1,534
Pollack	18	20	5	2	36	35	51	15	6	67
Saithe	274	222	159	103	273	349	248	206	206	481
Skates and rays	54	47	60	28	24	61	50	46	22	16
Sole	39	42	38	18	48	390	435	412	80	49
Turbot	57	75	84	78	82	464	590	766	321	95
Whiting	22	39	54	92	145	28	44	45	88	152
Wrasses			0	0				0	0	
Other demersal	441	3,778	1,754	562	1,501	483	820	661	479	743
Total demersal	8,786	11,436	7,010	4,614	5,600	15,972	14,427	12,668	8,484	6,419
Blue whiting	24,988	49,866	46,529	44,548	28,285	6,117	9,134	9,629	8,128	6,370
Herring	32,451	21,537	26,484	23,194	21,163	21,895	9,543	10,495	12,512	12,466
Horse mackerel	964	317	178	228	99	666	275	140	170	40
Mackerel	92,392	95,147	77,742	71,453	92,640	86,445	85,025	85,159	88,519	99,194
Pilchards				1	3				2	3
Other pelagic	297	346	350	1,552	2,519	525	125	74	374	725
Total pelagic	151,092	167,215	151,283	140,975	144,709	115,647	104,102	105,497	109,705	118,797
Brown shrimps										
Cockles										
Cuttlefish	0	6	7	17	33	0	37	32	32	30
Edible crabs	43	499	469	1,140	1,635	40	914	1,083	1,676	2,388
Lobsters	0	0	1	2	1	5	2	5	22	17
Nephrops	260	133	155	200	118	1,195	721	1,273	1,117	308
Razor fish										
Scallops	20	6	0	19	2	47	14	1	31	2
Squid	55	158	285	425	483	149	450	687	1,828	332
Velvet crabs		0	0		0		1	0		0
Whelks		0	1	1	1		0	1	1	0
Other shellfish	160	45	23	939	838	140	45	26	721	342
Total shellfish	539	847	942	2,742	3,112	1,575	2,183	3,107	5,430	3,419
Total landings	160,417	179,498	159,236	148,332	153,421	133,194	120,712	121,272	123,619	128,635

Table 5.

Tonnage and value of all landings by Scottish vessels anywhere by main species 2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	2	3	0	1	1	14	20	5	4	7
Blue ling	289	652	741	723	726	330	640	677	699	659
Brill	37	34	38	39	28	174	178	242	132	62
Cod	13,058	14,790	18,479	14,542	8,415	27,382	34,159	43,414	40,815	24,087
Haddock	28,146	28,073	28,889	27,096	23,443	37,445	42,286	42,349	41,281	32,550
Hake	7,817	8,128	6,791	5,501	4,377	18,309	17,032	14,121	12,311	6,778
Lemon sole	867	757	833	902	793	3,226	3,215	3,532	3,460	2,301
Ling	4,359	4,664	4,810	4,849	4,247	6,320	7,760	7,492	7,630	5,349
Megrim	2,129	2,025	2,504	2,468	2,788	6,076	5,913	7,380	7,138	8,592
Monkfish	12,664	13,010	12,755	10,702	11,507	34,710	36,018	38,593	34,193	30,156
Mullet	14	59	46	160	235	23	235	220	267	213
Plaice	6,107	5,746	4,866	3,338	3,006	7,515	8,181	10,080	5,448	3,596
Pollack	337	414	422	445	506	814	1,116	1,250	1,422	1,328
Saithe	7,961	8,442	10,511	9,713	7,937	8,195	8,382	8,513	9,794	7,847
Skates and rays	625	609	854	758	599	626	640	791	621	483
Sole	45	48	46	31	55	439	486	484	206	110
Turbot	128	148	174	164	152	1,005	1,187	1,629	1,132	634
Whiting	7,383	7,546	9,047	9,825	10,076	8,094	9,824	11,682	12,724	12,612
Wrasses	48	39	49	92	70	3,147	1,055	3,130	5,739	5,762
Other demersal	3,353	6,466	5,385	4,495	7,117	4,652	4,916	5,245	5,373	5,612
Total demersal	95,367	101,652	107,239	95,844	86,077	168,496	183,246	200,828	190,390	148,739
Blue whiting	36,896	62,984	66,494	53,831	41,174	8,469	10,722	13,248	9,868	9,036
Herring	65,543	56,423	64,622	49,433	48,759	43,559	23,776	24,377	26,049	27,157
Horse mackerel	971	323	339	713	420	669	277	344	462	336
Mackerel	188,487	179,956	152,764	127,630	170,744	168,602	161,890	163,454	158,130	180,893
Pilchards				1	3				2	3
Other pelagic	2,476	1,708	351	2,852	3,301	1,028	428	75	721	960
Total pelagic	294,373	301,393	284,569	234,459	264,401	222,326	197,094	201,497	195,231	218,384
Brown shrimps	0	2	1	1	3	5	44	31	18	30
Cockles	0				0	0				0
Cuttlefish	412	627	70	145	63	1,365	2,185	292	286	77
Edible crabs	11,102	11,413	10,091	11,003	8,117	15,209	19,736	24,994	24,880	14,609
Lobsters	1,148	1,218	1,215	1,235	1,082	13,749	16,337	17,286	17,661	14,095
Nephrops	21,050	21,647	18,147	24,094	15,946	76,737	78,975	68,538	86,075	46,810
Razor fish	373	490	553	749	411	1,848	2,769	4,584	6,030	3,174
Scallops	15,340	15,746	15,386	15,069	14,579	36,981	40,236	39,315	35,858	27,168
Squid	1,744	3,020	2,787	3,562	2,480	6,691	11,141	11,667	15,622	7,490
Velvet crabs	1,603	1,601	1,187	1,632	1,562	4,450	5,066	4,166	4,502	3,960
Whelks	2,126	2,018	1,826	1,671	1,683	1,956	2,099	2,160	1,963	1,870
Other shellfish	8,699	4,383	2,074	3,187	2,204	6,903	4,436	2,635	3,495	1,303
Total shellfish	63,597	62,166	53,336	62,348	48,131	165,895	183,026	175,668	196,389	120,585
Total landings	453,338	465,210	445,145	392,651	398,608	556,718	563,365	577,993	582,010	487,708

Table 6.Tonnage and value of landings by rest of the UK vessels into Scotland by main<br/>species 2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass		0	0	0	0		0	1	0	0
Blue ling	0					1				
Brill	0	1	1	0	0	2	4	4	3	1
Cod	3,639	3,608	3,407	2,400	1,992	7,322	8,227	7,767	6,565	5,734
Haddock	3,665	3,799	3,904	4,249	3,831	4,555	5,544	5,303	5,968	4,903
Hake	3,742	4,089	3,187	2,796	1,852	9,534	8,812	7,281	6,845	3,752
Lemon sole	67	70	76	87	74	247	301	344	364	246
Ling	633	675	683	813	559	869	1,029	1,022	1,266	817
Megrim	116	95	84	81	67	282	242	129	101	76
Monkfish	1,189	1,116	948	1,233	1,183	3,591	2,201	2,702	3,101	2,495
Mullet	0	0	0	0	0	0	1	0	0	0
Plaice	245	212	224	181	118	239	263	370	307	169
Pollack	91	84	97	126	114	187	216	280	343	242
Saithe	2,151	1,686	2,940	3,079	2,794	2,356	1,636	2,356	3,163	2,976
Skates and rays	39	32	34	43	16	62	20	36	24	6
Sole	0	1	1	0	0	1	6	7	2	2
Turbot	6	6	5	9	5	45	43	45	56	32
Whiting	1,479	1,232	1,427	1,825	2,225	1,699	1,612	1,935	2,560	2,739
Wrasses	1	1	1	0	0	38	20	35	44	37
Other demersal	153	175	251	249	176	310	368	461	474	414
Total demersal	17,218	16,882	17,270	17,173	15,008	31,339	30,545	30,078	31,186	24,642
Blue whiting			21					4		
Herring	20	2,485	4,807	3,584	2,933	1	1,008	1,846	1,856	1,642
Horse mackerel	0	0	46	3	0	0	0	28	0	0
Mackerel	3,145	3,659	2,785	2,753	2,888	3,169	3,102	3,146	3,423	3,013
Pilchards										
Other pelagic			1	0				0	0	
Total pelagic	3,165	6,144	7,661	6,340	5,821	3,170	4,110	5,024	5,279	4,655
Brown shrimps										
Cockles		2		2			1		1	
Cuttlefish	0	3				0	0			
Edible crabs	1,336	1,243	1,207	1,222	837	2,326	2,249	3,217	3,203	1,700
Lobsters	4	7	4	12	9	48	96	69	174	121
Nephrops	1,202	769	717	882	761	3,252	2,186	1,986	2,614	1,768
Razor fish	89	313	94	132	88	453	1,820	888	1,063	667
Scallops	990	643	433	616	427	2,360	1,774	1,347	1,501	874
Squid	47	81	77	84	69	178	231	127	170	119
Velvet crabs	4	6	1	2	3	13	20	5	6	6
Whelks	45	112	66	38	55	41	116	75	48	59
Other shellfish	42	91	18	8	0	44	105	29	10	0
Total shellfish	3,757	3,271	2,616	2,998	2,248	8,715	8,596	7,743	8,789	5,314
Total landings	24,140	26,298	27,548	26,511	23,077	43,223	43,252	42,846	45,254	34,610

Table 7.Tonnage and value of landings by rest of the UK vessels into the rest of the UK by<br/>main species 2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	533	423	432	411	517	4,833	4,198	4,325	4,217	4,512
Blue ling	0	0	0	0		0	0	0	0	
Brill	360	333	313	322	298	1,940	1,974	2,095	2,266	1,969
Cod	4,242	3,498	2,907	3,557	7,718	7,352	6,124	5,487	5,218	16,225
Haddock	1,427	1,803	2,343	1,940	1,294	2,065	2,961	3,333	2,881	2,092
Hake	1,487	1,687	2,004	2,127	1,353	3,072	4,089	5,124	6,432	3,876
Lemon sole	1,191	845	669	784	713	5,211	4,159	3,401	3,511	2,507
Ling	271	183	137	97	82	319	253	210	147	122
Megrim	1,153	1,014	992	889	562	3,344	2,752	2,577	1,701	1,174
Monkfish	3,773	3,193	2,243	3,410	2,788	10,788	9,795	7,081	7,881	7,691
Mullet	<sup></sup> 189	<sup></sup> 166	140	<sup></sup> 134	160	630	671	549	567	669
Plaice	2,432	2,606	2,401	2,140	1,608	3,088	3,804	4,615	4,472	3,248
Pollack	1,508	1,050	910	729	781	3,371	2,666	2,527	2,214	2,164
Saithe	124	43	64	226	270	142	58	71	105	244
Skates and rays	1,832	1,807	2,138	2,334	2,024	2,387	2,350	2,731	2,778	2,305
Sole	1,450	1,470	1,515	1,544	1,664	13,175	13,904	15,791	18,472	17,575
Turbot	469	518	391	420	353	4,121	4,642	4,183	4,513	3,478
Whiting	1,454	1,143	1,022	869	523	1,018	906	895	905	480
Wrasses	<sup>′</sup> 11	<sup>′</sup> 13	<sup>′</sup> 24	16	9	22	89	415	353	176
Other demersal	4,438	3,983	4,825	4,758	4,489	3,817	3,714	4,530	4,484	6,733
Total demersal	28,346	25,777	25,470	26,706	27,207	70,696	69,109	69,941	73,117	77,240
Blue whiting	0	0	0	31	0	0	0	0	8	0
Herring	7,341	7,563	5,743	4,979	5,158	3,616	2,926	2,001	2,224	2,485
Horse mackerel	856	144	975	1,997	48	318	61	585	1,546	49
Mackerel	4,634	5,226	3,147	2,638	2,139	3,511	4,929	3,309	3,577	2,575
Pilchards	7,984	7,133	8,126	6,975	9,469	2,593	2,367	2,878	2,368	2,856
Other pelagic	3,138	2,621	2,378	2,077	1,206	787	736	968	739	450
Total pelagic	23,953	22,687	20,369	18,697	18,020	10,825	11,019	9,742	10,462	8,415
Brown shrimps	806	569	1,124	352	1,100	2,960	2,509	2,682	671	2,489
Cockles	5,010	5,989	8,065	9,706	9,104	3,526	4,281	6,261	10,001	7,428
Cuttlefish	4,613	6,399	3,885	4,747	3,928	12,673	23,267	14,692	12,366	8,212
Edible crabs	17,422	16,341	16,662	16,046	12,974	24,008	26,875	37,736	38,433	22,993
Lobsters	2,118	2,222	1,945	2,091	1,750	25,832	28,247	27,226	28,833	23,364
Nephrops	8,745	7,844	6,432	9,139	6,600	21,742	19,585	16,663	24,684	13,648
Razor fish	11	1	1	12	2	44	5	2	80	14
Scallops	11,673	10,308	10,315	9,916	7,064	26,667	27,077	27,160	21,176	12,873
Squid	278	474	279	268	157	1,511	2,141	1,669	1,630	1,015
Velvet crabs	270	272	251	371	312	462	474	553	821	602
Whelks	20,492	19,352	17,716	18,545	20,316	20,870	21,254	21,702	24,384	25,156
Other shellfish	4,911	3,349	2,671	2,395	2,173	4,492	4,646	4,932	5,366	3,595
Total shellfish	76,348	73,120	69,345	73,589	65,480		160,361	161,278	168,445	121,387
Total landings	128,647			118,991	110,707	226,307	240,489	240,960	252,025	207,041

Table 8.	Tonnage and value of landings by rest of the UK vessels into all of the UK by main
	species 2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	533	423	432	411	517	4,833	4,198	4,327	4,217	4,512
Blue ling	0	0	0	0		1	0	0	0	
Brill	360	334	314	322	298	1,942	1,978	2,098	2,269	1,970
Cod	7,882	7,106	6,314	5,957	9,710	14,673	14,352	13,254	11,783	21,959
Haddock	5,093	5,602	6,247	6,190	5,125	6,621	8,505	8,636	8,848	6,995
Hake	5,229	5,776	5,190	4,923	3,205	12,606	12,901	12,405	13,277	7,628
Lemon sole	1,258	915	745	871	787	5,458	4,460	3,745	3,875	2,753
Ling	903	858	820	910	641	1,188	1,282	1,233	1,412	939
Megrim	1,269	1,109	1,076	969	629	3,626	2,994	2,706	1,802	1,250
Monkfish	4,962	4,309	3,191	4,644	3,971	14,380	11,996	9,783	10,982	10,187
Mullet	189	166	140	134	160	631	672	549	567	669
Plaice	2,677	2,818	2,625	2,321	1,726	3,327	4,068	4,985	4,779	3,417
Pollack	1,600	1,134	1,008	854	896	3,558	2,882	2,807	2,557	2,406
Saithe	2,275	1,729	3,004	3,305	3,065	2,498	1,694	2,427	3,268	3,220
Skates and rays	1,871	1,839	2,173	2,377	2,040	2,448	2,370	2,767	2,802	2,312
Sole	1,450	1,471	1,516	1,544	1,664	13,176	13,910	15,798	18,475	17,576
Turbot	475	524	396	429	359	4,166	4,686	4,228	4,570	3,510
Whiting	2,934	2,375	2,449	2,694	2,748	2,717	2,518	2,830	3,465	3,219
Wrasses	13	14	24	17	9	60	109	450	397	213
Other demersal	4,591	4,158	5,076	5,007	4,665	4,127	4,082	4,991	4,958	7,146
Total demersal	45,564	42,660	42,740	43,879	42,214	102,035	99,654	100,019	104,303	101,881
Blue whiting	0	0	21	31	0	0	0	4	8	0
Herring	7,361	10,048	10,550	8,563	8,091	3,617	3,934	3,846	4,080	4,127
Horse mackerel	856	144	1,021	2,000	49	318	61	613	1,546	49
Mackerel	7,779	8,885	5,932	5,391	5,027	6,680	8,031	6,456	7,000	5,588
Pilchards	7,984	7,133	8,126	6,975	9,469	2,593	2,367	2,878	2,368	2,856
Other pelagic	3,138	2,621	2,380	2,077	1,206	787	736	968	739	450
Total pelagic	27,118	28,831	28,030	25,037	23,841	13,995	15,129	14,766	15,741	13,069
Brown shrimps	806	569	1,124	352	1,100	2,960	2,509	2,682	671	2,489
Cockles	5,010	5,992	8,065	9,708	9,104	3,526	4,282	6,261	10,002	7,428
Cuttlefish	4,613	6,403	3,885	4,747	3,928	12,673	23,267	14,692	12,366	8,212
Edible crabs	18,757	17,584	17,868	17,267	13,811	26,334	29,123	40,953	41,636	24,693
Lobsters	2,122	2,230	1,948	2,103	1,760	25,879	28,343	27,294	29,007	23,485
Nephrops	9,947	8,613	7,149	10,021	7,360	24,994	21,771	18,648	27,298	15,415
Razor fish	99	314	94	144	90	497	1,824	890	1,143	681
Scallops	12,662	10,951	10,747	10,532	7,491	29,027	28,850	28,508	22,677	13,746
Squid	325	555	356	352	226	1,689	2,372	1,797	1,800	1,134
Velvet crabs	274	277	252	374	315	474	494	558	827	608
Whelks	20,537	19,464	17,783	18,582	20,370	20,911	21,370	21,777	24,432	25,214
Other shellfish	4,952	3,441	2,690	2,404	2,173	4,536	4,751	4,962	5,376	3,595
Total shellfish	80,105	76,391	71,961	76,586	67,728		168,957	169,021	177,235	126,700
Total landings	152,787	147,882	142,731	145,502	133,784	269,530	283,741	283,806	297,279	241,651

Table 9.	Tonnage and value of landings by rest of the UK vessels abroad by main species
	2016 to 2020

		•	Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	20	16	3	3	6	206	112	18	17	41
Blue ling	0	1	0	0	0	1	0	0	0	0
Brill	115	84	71	74	62	609	455	384	250	155
Cod	13,185	16,525	9,758	5,931	6,625	20,511	29,199	17,780	4,942	11,904
Haddock	792	540	451	335	287	852	580	525	292	399
Hake	1,291	823	687	732	612	2,808	1,696	1,110	1,104	917
Lemon sole	363	316	190	250	184	1,095	846	448	487	219
Ling	178	169	135	115	67	240	213	151	116	65
Megrim	1,543	1,492	1,362	1,269	1,332	5,136	4,837	4,663	3,395	3,321
Monkfish	2,822	2,800	2,721	2,338	2,440	10,701	10,185	11,192	8,762	7,036
Mullet	471	277	119	423	543	2,478	879	369	812	1,312
Plaice	12,439	9,107	4,844	4,085	2,552	17,443	12,205	8,396	6,725	2,930
Pollack	388	330	314	236	207	930	596	46	68	317
Saithe	2,125	1,659	2,485	2,154	1,260	2,133	1,637	2,039	1,778	1,091
Skates and rays	318	248	302	341	213	611	272	225	275	202
Sole	468	287	260	197	398	4,325	2,499	2,244	1,672	1,754
Turbot	270	252	220	208	215	1,954	1,645	1,384	1,177	618
Whiting	380	439	277	351	419	404	341	164	220	334
Wrasses	0	0				0	0			
Other demersal	2,298	2,507	2,061	2,190	1,920	2,934	2,894	2,641	2,452	2,092
Total demersal	39,466	37,872	26,258	21,234	19,343	75,370	71,091	53,778	34,544	34,706
Blue whiting	1,374	3,442	6,369	6,930	10,415	185	733	2,100	3,458	6,117
Herring	19,342	17,593	27,990	17,463	19,791	9,174	8,075	16,916	9,882	13,068
Horse mackerel	4,683	4,951	5,800	7,631	7,059	1,770	2,528	3,908	5,729	4,062
Mackerel	21,372	38,112	32,200	25,822	35,398	13,220	33,505	32,213	25,025	27,100
Pilchards	1,408	466	21	77	35	538	169	13	57	32
Other pelagic	113	80	339	246	455	33	28	1,361	758	513
Total pelagic	48,292	64,643	72,719	58,169	73,154	24,920	45,037	56,511	44,908	50,892
Brown shrimps					7					7
Cockles	41	0		0		55	0		0	
Cuttlefish	36	34	22	46	74	121	39	25	90	152
Edible crabs	3,944	4,474	5,744	3,645	2,693	5,779	7,193	10,167	7,888	4,555
Lobsters	22	43	43	25	36	233	487	583	241	320
Nephrops	490	613	539	438	336	1,958	2,843	3,142	2,686	2,108
Razor fish	39			2		168			0	
Scallops	246	127	133	57	41	477	263	248	206	61
Squid	2,604	4,939	4,846	4,079	1,907	10,389	12,083	12,073	10,437	2,277
Velvet crabs	2	2	0		0	4	5	0		0
Whelks	135	362	181	190	74	126	444	243	209	46
Other shellfish	508	426	1,650	606	223	319	321	4,150	1,146	333
Total shellfish	8,066	11,018	13,158	9,087	5,391	19,629	23,677	30,630	22,904	9,860
Total landings	95,825	113,534	112,135	88,490	97,888	119,919	139,805	140,919	102,356	95,457

Table 10.	Tonnage and value of landings by rest of the UK vessels anywhere by main species
	2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	553	439	434	413	524	5,039	4,310	4,345	4,233	4,553
Blue ling	1	1	0	0	0	1	0	0	0	0
Brill	475	418	385	396	360	2,551	2,433	2,482	2,519	2,125
Cod	21,066	23,632	16,072	11,888	16,335	35,184	43,551	31,034	16,725	33,863
Haddock	5,885	6,142	6,697	6,525	5,412	7,472	9,085	9,161	9,140	7,394
Hake	6,520	6,599	5,877	5,655	3,817	15,414	14,596	13,515	14,381	8,545
Lemon sole	1,621	1,231	935	1,122	970	6,553	5,306	4,193	4,363	2,972
Ling	1,081	1,027	955	1,025	708	1,428	1,494	1,383	1,528	1,004
Megrim	2,812	2,600	2,438	2,239	1,961	8,762	7,831	7,369	5,197	4,571
Monkfish	7,784	7,109	5,912	6,981	6,411	25,081	22,181	20,974	19,743	17,222
Mullet	660	444	259	557	703	3,109	1,551	918	1,379	1,981
Plaice	15,117	11,925	7,469	6,407	4,278	20,770	16,272	13,382	11,504	6,347
Pollack	1,988	1,464	1,322	1,091	1,103	4,488	3,478	2,853	2,625	2,722
Saithe	4,400	3,388	5,489	5,459	4,324	4,631	3,331	4,466	5,047	4,311
Skates and rays	2,190	2,088	2,475	2,718	2,253	3,059	2,642	2,992	3,076	2,514
Sole	1,918	1,758	1,777	1,741	2,062	17,501	16,409	18,042	20,146	19,331
Turbot	745	776	616	637	574	6,120	6,330	5,612	5,747	4,128
Whiting	3,314	2,813	2,726	3,045	3,167	3,121	2,859	2,994	3,685	3,553
Wrasses	13	14	24	<sup></sup> 17	9	60	109	450	397	213
Other demersal	6,889	6,665	7,137	7,197	6,586	7,062	6,976	7,631	7,411	9,238
Total demersal	85,030	80,532	68,998	65,112	61,557	177,404	170,745	153,797	138,847	136,587
Blue whiting	1,374	3,442	6,391	6,960	10,415	186	733	2,105	3,466	6,117
Herring	26,704	27,641	38,540	26,026	27,882	12,791	12,009	20,763	13,962	17,195
Horse mackerel	5,539	5,095	6,821	9,631	7,108	2,088	2,589	4,521	7,275	4,111
Mackerel	29,151	46,997	38,132	31,213	40,425	19,900	41,536	38,668	32,025	32,688
Pilchards	9,392	7,598	8,148	7,052	9,504	3,131	2,536	2,891	2,424	2,888
Other pelagic	3,251	2,701	2,718	2,323	1,661	820	764	2,329	1,497	963
Total pelagic	75,411	93,474	100,749	83,206	96,996	38,915	60,167	71,276	60,649	63,961
Brown shrimps	806	569	1,124	352	1,107	2,960	2,509	2,682	671	2,496
Cockles	5,050	5,992	8,065	9,708	9,104	3,582	4,282	6,261	10,002	7,428
Cuttlefish	4,648	6,437	3,908	4,792	4,001	12,794	23,306	14,717	12,456	8,364
Edible crabs	22,701	22,058	23,612	20,912	16,504	32,113	36,316	51,120	49,524	29,248
Lobsters	2,144	2,272	1,991	2,128	1,796	26,113	28,830	27,877	29,248	23,806
Nephrops	10,437	9,226	7,688	10,459	7,696	26,952	24,614	21,791	29,984	17,523
Razor fish	138	314	94	146	90	665	1,824	890	1,143	681
Scallops	12,908	11,078	10,880	10,590	7,532	29,504	29,113	28,755	22,883	13,807
Squid	2,930	5,494	5,202	4,431	2,133	12,078	14,455	13,869	12,237	3,411
Velvet crabs	275	279	252	374	315	478	499	558	827	609
Whelks	20,673	19,826	17,963	18,772	20,444	21,037	21,813	22,019	24,641	25,261
Other shellfish	5,460	3,866	4,340	3,009	2,397	4,855	5,073	9,112	6,522	3,928
Total shellfish	88,171	87,410	85,119	85,673	73,119	173,130	192,634	199,652	200,139	136,560
Total landings	248,611		254,866				423,546	424,725	399,635	337,109

Table 11.Tonnage and value of landings by all UK vessels into Scotland by main species 2016<br/>to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	0	0	0	0	0	2	1	2	1	3
Blue ling	287	652	741	723	726	328	639	676	699	659
Brill	5	6	8	7	5	24	29	42	44	31
Cod	16,480	18,093	21,672	16,879	10,315	34,217	41,728	50,584	47,181	29,517
Haddock	31,595	31,504	32,618	31,203	27,165	41,696	47,348	47,395	47,068	37,295
Hake	9,900	10,840	9,290	7,921	5,904	23,688	23,103	20,076	18,362	10,017
Lemon sole	801	702	765	868	748	3,011	3,040	3,342	3,565	2,404
Ling	4,643	5,124	5,447	5,616	4,752	6,697	8,447	8,445	8,833	6,106
Megrim	2,057	1,909	2,425	2,386	2,705	5,650	5,578	7,079	6,854	8,272
Monkfish	12,512	12,921	12,726	10,851	11,688	35,760	36,607	40,078	34,641	30,964
Mullet	5	10	4	1	2	7	16	15	1	2
Plaice	2,193	2,106	2,376	1,724	1,609	2,182	2,583	4,090	2,896	2,218
Pollack	407	476	506	568	585	960	1,276	1,493	1,756	1,502
Saithe	9,838	9,906	13,289	12,685	10,456	10,202	9,771	10,661	12,748	10,340
Skates and rays	603	587	811	766	589	621	602	767	618	473
Sole	2	3	4	4	2	13	21	30	35	11
Turbot	52	58	83	78	60	437	490	815	749	470
Whiting	8,751	8,671	10,374	11,517	12,130	9,709	11,336	13,535	15,164	15,176
Wrasses	49	40	50	92	70	3,185	1,075	3,165	5,783	5,799
Other demersal	2,922	2,693	3,729	4,109	5,740	4,334	4,264	4,900	5,273	5,214
Total demersal	103,103	106,302	116,918	107,997	95,250	182,723	197,953	217,192	212,270	166,474
Blue whiting	11,908	13,117	19,986	9,283	12,888	2,352	1,588	3,623	1,740	2,666
Herring	33,112	37,371	42,945	29,823	30,530	21,665	15,242	15,728	15,392	16,333
Horse mackerel	6	5	207	488	321	3	2	232	291	296
Mackerel	99,239	88,466	77,806	58,930	80,986	85,324	79,966	81,440	73,034	84,706
Pilchards										
Other pelagic	2,179	1,362	3	1,267	782	503	303	1	338	235
Total pelagic	146,444	140,320	140,947	99,790	125,508	109,847	97,101	101,023	90,795	104,236
Brown shrimps	0	2	1	1	3	5	44	31	18	30
Cockles	0	2		2	0	0	1		1	0
Cuttlefish	1	20	1	0	1	1	60	1	0	1
Edible crabs	12,142	11,821	10,372	10,149	6,681	17,163	20,502	26,076	24,387	12,893
Lobsters	1,143	1,219	1,216	1,241	1,086	13,698	16,361	17,310	17,741	14,151
Nephrops	19,970	20,701	17,695	23,298	15,932	72,569	75,378	66,047	82,557	46,732
Razor fish	462	803	647	881	499	2,301	4,589	5,472	7,093	3,840
Scallops	12,365	9,077	7,579	6,623	6,214	30,124	24,324	21,458	17,045	13,237
Squid	1,682	2,878	2,564	3,204	2,025	6,458	10,661	11,032	13,901	7,219
Velvet crabs	1,607	1,607	1,188	1,634	1,563	4,462	5,085	4,171	4,508	3,961
Whelks	1,909	1,829	1,541	1,420	1,347	1,723	1,875	1,747	1,690	1,467
Other shellfish	4,062	1,970	1,392	1,613	1,090	3,499	2,371	1,842	1,981	736
Total shellfish	55,342	51,928	44,196	50,067	36,441	152,002	161,251	155,188	170,922	104,266
Total landings	304,889	298,550	302,061	257,855	257,199	444,572	456,305	473,403	473,988	374,976

spe	ecies 201	10 10 202	20								
	-		Tonnage			Value (£'000)					
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	
Bass	535	425	432	411	518	4,846	4,215	4,328	4,218	4,514	
Blue ling	0	0	0	0		0	0	0	0		
Brill	370	342	319	327	301	1,973	2,010	2,122	2,292	1,982	
Cod	4,269	3,514	2,926	3,567	7,721	7,398	6,155	5,530	5,239	16,231	
Haddock	1,539	1,997	2,475	2,016	1,324	2,216	3,209	3,520	2,972	2,130	
Hake	1,505	1,720	2,051	2,136	1,354	3,095	4,150	5,232	6,455	3,877	
Lemon sole	1,214	873	679	788	716	5,281	4,271	3,445	3,524	2,515	
Ling	277	186	139	99	84	325	257	212	150	125	
Megrim	1,185	1,051	1,013	906	565	3,394	2,804	2,607	1,717	1,182	
Monkfish	3,878	3,310	2,313	3,516	2,848	11,052	10,091	7,279	8,135	7,828	
Mullet	197	178	144	136	173	647	698	562	569	678	
Plaice	2,517	2,677	2,426	2,160	1,621	3,159	3,872	4,649	4,493	3,262	
Pollack	1,511	1,053	919	730	781	3,376	2,672	2,548	2,216	2,164	
Saithe	124	43	67	229	273	143	59	74	108	246	
Skates and rays	1,839	1,815	2,156	2,341	2,026	2,392	2,357	2,744	2,783	2,307	
Sole	1,453	1,474	1,520	1,554	1,670	13,212	13,940	15,840	18,566	17,627	
Turbot	494	540	403	437	368	4,270	4,794	4,275	4,632	3,580	
Whiting	1,543	1,210	1,068	910	549	1,073	961	932	938	503	
Wrasses	11	13	24	16	9	22	89	415	353	176	
Other demersal	4,581	4,153	4,977	4,830	4,541	3,962	3,915	4,675	4,579	6,801	
Total demersal	29,042	26,574	26,050	27,111	27,441	71,836	70,520	70,988	73,940	77,727	
Blue whiting	0	0	0	31	0	0	0	0	. 8	0	
Herring	7,341	7,563	5,743	4,979	5,158	3,616	2,926	2,001	2,224	2,485	
Horse mackerel	856	144	975	1,997	48	318	61	585	1,546	49	
Mackerel	4,636	5,228	3,147	2,638	2,145	3,513	4,930	3,310	3,578	2,580	
Pilchards	7,984	7,133	8,126	6,975	9,469	2,593	2,367	2,878	2,368	2,856	
Other pelagic	3,138	2,621	2,378	2,110	1,206	787	736	968	748	450	
Total pelagic	23,955	22,689	20,370	18,730	18,026	10,827	11,020	9,743	10,471	8,420	
Brown shrimps	806	569	1,124	352	1,100	2,960	2,509	2,682	671	2,489	
Cockles	5,010	5,989	8,065	9,706	9,104	3,526	4,281	6,261	10,001	7,428	
Cuttlefish	5,024	7,003	3,947	4,875	3,957	14,038	25,356	14,951	12,620	8,259	
Edible crabs	17,674	16,677	17,118	16,981	13,612	24,341	27,443	38,788	40,453	24,021	
Lobsters	2,127	2,228	1,947	2,096	1,754	25,926	28,317	27,265	28,905	23,413	
Nephrops	10,766	9,426	7,446	10,618	7,256	27,966	24,647	19,867	29,698	15,185	
Razor fish	11	1	1,110	12	2	44	21,017	2	80	10,100	
Scallops	15,617	17,615	18,554	18,959	15,853	35,838	44,749	46,364	41,458	27,675	
Squid	332	540	293	284	198	1,774	2,402	1,745	1,692	1,074	
Velvet crabs	270	272	251	371	314	462	474	553	821	607	
Whelks	20,754	19,653	18,067	18,832	20,706	21,144	21,594	22,189	24,704	25,617	
Other shellfish	9,429	5,810	3,348	3,039	2,449	7,801	6,772	5,729	6,168	3,820	
Total shellfish	87,821	85,781	80,160	86,125	76,306		188,550	186,394	197,272	139,601	
Total landings	140,819	135,044	126,580	131,966	121,772	248,481	270,090	267,125	281,683	225,749	
. e.a. iarianigo	1.10,010	100,044		101,000	, 2	,+01			,000	,,	

# Table 12.Tonnage and value of landings by all UK vessels into the rest of the UK by main<br/>species 2016 to 2020

(1) Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2020.

Table 13.	Tonnage and value of landings by all UK vessels into all of the UK by main species
	2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	535	425	432	411	518	4,848	4,217	4,330	4,219	4,518
Blue ling	287	652	741	723	726	328	639	676	699	659
Brill	375	348	326	335	307	1,997	2,039	2,164	2,336	2,013
Cod	20,749	21,608	24,599	20,445	18,036	41,616	47,883	56,114	52,420	45,748
Haddock	33,134	33,500	35,093	33,219	28,488	43,913	50,558	50,915	50,040	39,425
Hake	11,405	12,561	11,341	10,057	7,258	26,782	27,253	25,308	24,817	13,894
Lemon sole	2,014	1,576	1,444	1,657	1,464	8,292	7,311	6,787	7,089	4,919
Ling	4,920	5,310	5,585	5,715	4,836	7,022	8,704	8,657	8,983	6,231
Megrim	3,241	2,960	3,438	3,292	3,270	9,044	8,382	9,686	8,571	9,455
Monkfish	16,390	16,231	15,040	14,367	14,535	46,811	46,697	47,356	42,776	38,792
Mullet	202	189	148	137	175	654	714	577	571	680
Plaice	4,710	4,784	4,802	3,884	3,230	5,342	6,455	8,739	7,389	5,480
Pollack	1,919	1,529	1,425	1,298	1,366	4,336	3,948	4,042	3,973	3,667
Saithe	9,963	9,949	13,356	12,915	10,729	10,344	9,829	10,735	12,856	10,586
Skates and rays	2,442	2,401	2,967	3,107	2,615	3,013	2,960	3,512	3,401	2,779
Sole	1,456	1,477	1,524	1,558	1,672	13,225	13,961	15,870	18,601	17,637
Turbot	546	597	486	515	428	4,707	5,283	5,090	5,381	4,049
Whiting	10,294	9,881	11,442	12,427	12,679	10,782	12,298	14,467	16,101	15,679
Wrasses	60	53	73	109	79	3,207	1,164	3,580	6,136	5,975
Other demersal	7,503	6,846	8,706	8,939	10,281	8,296	8,178	9,575	9,852	12,015
Total demersal	132,145	132,876	142,969	135,108	122,691	254,559	268,473	288,180	286,210	244,201
Blue whiting	11,908	13,117	19,986	9,313	12,888	2,352	1,588	3,623	1,748	2,666
Herring	40,454	44,934	48,687	34,802	35,688	25,281	18,168	17,729	17,616	18,818
Horse mackerel	862	149	1,182	2,484	370	321	63	817	1,838	344
Mackerel	103,874	93,693	80,953	61,568	83,131	88,837	84,896	84,750	76,611	87,287
Pilchards	7,984	7,133	8,126	6,975	9,469	2,593	2,367	2,878	2,368	2,856
Other pelagic	5,317	3,982	2,381	3,377	1,988	1,290	1,039	969	1,086	685
Total pelagic	170,400	163,009	161,316	118,520	143,533	120,674	108,121	110,766	101,267	112,657
Brown shrimps	806	571	1,125	354	1,102	2,965	2,553	2,712	689	2,519
Cockles	5,010	5,992	8,065	9,708	9,104	3,526	4,282	6,261	10,002	7,428
Cuttlefish	5,025	7,023	3,948	4,875	3,958	14,038	25,416	14,952	12,620	8,259
Edible crabs	29,816	28,497	27,490	27,130	20,293	41,503	47,945	64,864	64,840	36,914
Lobsters	3,269	3,448	3,163	3,337	2,840	39,624	44,678	44,575	46,646	37,564
Nephrops	30,736	30,127	25,141	33,916	23,188	100,535	100,026	85,914	112,255	61,917
Razor fish	473	804	648	893	502	2,345	4,593	5,474	7,173	3,855
Scallops	27,982	26,692	26,133	25,583	22,067	65,961	69,073	67,822	58,504	40,913
Squid	2,014	3,418	2,857	3,488	2,223	8,232	13,063	12,777	15,593	8,292
Velvet crabs	1,877	1,878	1,438	2,005	1,877	4,924	5,559	4,724	5,329	4,568
Whelks	22,664	21,482	19,608	20,252	22,053	22,867	23,469	23,936	26,394	27,084
Other shellfish	13,491	7,779	4,740	4,652	3,539	11,300	9,143	7,571	8,149	4,556
Total shellfish	143,163	137,710	124,356	136,192	112,747	317,821	349,801	341,582	368,194	243,867
Total landings	445,708	433,595	428,640	389,821	378,971	693,054	726,395	740,528	755,671	600,725

Table 14.	Tonnage and value of landings by all UK vessels abroad by main species
	2016 to 2020

			Tonnage			Value (£'000)				
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	20	16	3	3	7	206	113	20	19	42
Blue ling	2	1	0	0	0	3	1	1	0	0
Brill	137	104	96	101	80	728	572	561	315	174
Cod	13,375	16,814	9,952	5,984	6,714	20,950	29,827	18,334	5,120	12,202
Haddock	897	715	494	402	367	1,004	813	595	381	519
Hake	2,932	2,166	1,328	1,099	937	6,940	4,375	2,329	1,875	1,428
Lemon sole	474	413	323	367	299	1,486	1,211	938	734	354
Ling	520	381	180	160	120	726	550	218	176	123
Megrim	1,700	1,665	1,504	1,415	1,479	5,793	5,361	5,063	3,764	3,709
Monkfish	4,058	3,888	3,627	3,316	3,382	12,979	11,502	12,211	11,160	8,587
Mullet	471	314	<sup></sup> 156	580	763	2,479	1,072	561	1,075	1,514
Plaice	16,514	12,887	7,533	5,861	4,054	22,943	17,999	14,723	9,563	4,463
Pollack	406	350	318	238	243	965	647	61	74	384
Saithe	2,399	1,881	2,644	2,258	1,533	2,482	1,885	2,244	1,985	1,572
Skates and rays	373	295	362	369	237	672	322	271	296	217
Sole	507	329	299	214	446	4,716	2,934	2,656	1,752	1,803
Turbot	327	326	304	286	298	2,419	2,234	2,150	1,498	713
Whiting	402	478	331	443	564	432	385	209	308	487
Wrasses	0	0	0	0		0	0	0	0	
Other demersal	2,739	6,285	3,815	2,753	3,421	3,417	3,714	3,302	2,931	2,835
Total demersal	48,252	49,308	33,268	25,848	24,943	91,342	85,518	66,446	43,027	41,125
Blue whiting	26,362	53,309	52,898	51,478	38,701	6,302	9,867	11,730	11,586	12,487
Herring	51,793	39,130	54,474	40,657	40,954	31,068	17,617	27,411	22,394	25,534
Horse mackerel	5,647	5,268	5,978	7,859	7,158	2,436	2,803	4,048	5,899	4,102
Mackerel	113,764	133,259	109,943	97,274	128,038	99,665	118,530	117,372	113,544	126,294
Pilchards	1,408	466	21	78	38	538	169	13	59	34
Other pelagic	410	426	688	1,798	2,974	558	152	1,435	1,132	1,237
Total pelagic	199,384	231,858	224,002	199,144	217,863	140,567	149,139	162,008	154,614	169,689
Brown shrimps					7					7
Cockles	41	0		0		55	0		0	
Cuttlefish	36	40	30	63	107	121	76	57	122	181
Edible crabs	3,987	4,973	6,213	4,784	4,327	5,819	8,107	11,250	9,565	6,943
Lobsters	22	43	43	26	38	238	489	588	263	337
Nephrops	750	746	694	637	454	3,154	3,563	4,415	3,803	2,416
Razor fish	39			2		168			0	
Scallops	266	133	133	76	43	523	277	249	237	63
Squid	2,659	5,097	5,132	4,505	2,390	10,538	12,533	12,760	12,266	2,608
Velvet crabs	2	2	0		0	4	6	0		1
Whelks	135	362	181	191	75	126	444	243	210	47
Other shellfish	668	470	1,674	1,545	1,062	458	366	4,176	1,868	675
Total shellfish	8,605	11,866	14,100	11,829	8,503	21,204	25,860	33,737	28,334	13,278
Total landings			271,370					262,191	225,975	224,092

# Table 15.Tonnage and value of landings by all UK vessels anywhere by main species 2016 to<br/>2020

			Tonnage				Value (£'000)				
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	
Bass	555	441	435	414	525	5,053	4,330	4,350	4,237	4,559	
Blue ling	289	654	741	723	726	332	640	677	699	659	
Brill	512	452	423	435	387	2,725	2,611	2,724	2,651	2,187	
Cod	34,124	38,422	34,551	26,430	24,750	62,566	77,710	74,448	57,540	57,950	
Haddock	34,031	34,215	35,587	33,621	28,856	44,917	51,371	51,510	50,421	39,944	
Hake	14,337	14,727	12,669	11,156	8,194	33,723	31,628	27,637	26,692	15,323	
Lemon sole	2,488	1,988	1,768	2,023	1,763	9,778	8,521	7,725	7,822	5,273	
Ling	5,440	5,691	5,765	5,874	4,955	7,748	9,254	8,875	9,159	6,354	
Megrim	4,941	4,625	4,942	4,707	4,749	14,837	13,744	14,749	12,335	13,164	
Monkfish	20,448	20,119	18,667	17,683	17,917	59,791	58,199	59,567	53,937	47,378	
Mullet	673	502	304	717	938	3,132	1,786	1,138	1,646	2,194	
Plaice	21,224	17,671	12,335	9,745	7,284	28,285	24,454	23,462	16,953	9,943	
Pollack	2,325	1,878	1,743	1,536	1,609	5,302	4,595	4,103	4,046	4,050	
Saithe	12,362	11,830	16,000	15,172	12,261	12,826	11,714	12,979	14,841	12,158	
Skates and rays	2,814	2,696	3,329	3,475	2,852	3,685	3,282	3,783	3,697	2,997	
Sole	1,963	1,806	1,823	1,772	2,118	17,941	16,895	18,526	20,353	19,440	
Turbot	873	924	790	801	726	7,126	7,518	7,241	6,879	4,763	
Whiting	10,697	10,359	11,773	12,871	13,243	11,214	12,683	14,676	16,410	16,165	
Wrasses	60	53	73	109	79	3,207	1,164	3,580	6,136	5,975	
Other demersal	10,242	13,132	12,522	11,692	13,702	11,714	11,892	12,877	12,783	14,850	
Total demersal	180,397	182,184	176,237	160,956	147,634	345,901	353,991	354,626	329,238	285,326	
Blue whiting	38,270	66,426	72,884	60,791	51,589	8,655	11,455	15,352	13,334	15,153	
Herring	92,247	84,064	103,161	75,459	76,641	56,349	35,785	45,139	40,010	44,352	
Horse mackerel	6,509	5,417	7,159	10,344	7,528	2,757	2,866	4,864	7,737	4,447	
Mackerel	217,638	226,953	190,896		211,169	188,502		202,122	190,156	213,581	
Pilchards	9,392	7,598	8,148	7,053	9,507	3,131	2,536	2,891	2,426	2,890	
Other pelagic	5,727	4,408	3,070	5,176	4,962	1,848	1,192	2,404	2,218	1,923	
Total pelagic	369,784	394,867		317,665		261,241	257,260	272,773	255,881	282,345	
Brown shrimps	806	571	1,125	354	1,109	2,965	2,553	2,712	689	2,526	
Cockles	5,050	5,992	8,065	9,708	9,104	3,582	4,282	6,261	10,002	7,428	
Cuttlefish	5,060	7,063	3,977	4,937	4,065	14,159	25,491	15,009	12,742	8,441	
Edible crabs	33,804	33,470	33,703	31,915	24,620	47,322	56,052	76,114	74,404	43,857	
Lobsters	3,292	3,490	3,206	3,363	2,878	39,862	45,167	45,163	46,909	37,901	
Nephrops	31,487	30,873	25,835	34,553	23,642	103,689	103,589	90,329	116,059	64,333	
Razor fish	512	804	648	896	502	2,513	4,593	5,474	7,173	3,855	
Scallops	28,248	26,825	26,266	25,659	22,110		69,350	68,071	58,741	40,975	
Squid	4,674	8,515	7,989	7,993	4,613	18,769	25,596	25,536	27,859	10,901	
Velvet crabs	1,879	1,880	1,438	2,005	1,877	4,928	5,565	4,725	5,329	4,569	
Whelks	22,799	21,844	19,789	20,443	22,128	22,993	23,913	24,179	26,604	27,131	
Other shellfish	14,159	8,250	6,414	6,197	4,601	11,758	9,509	11,747	10,017	5,230	
Total shellfish						339,025				257,145	
Total landings	701,949	726,626	700,011	626,642	630,281	946,167	986,912	1,002,718	981,646	824,816	

(1) Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2020.

Table 16.Tonnage and value of landings by foreign vessels into Scotland by main species<br/>2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass										
Blue ling	1,431	1,076	1,104	1,401	1,536	1,684	1,103	1,148	2,114	1,564
Brill	0	0	0	0	0	1	0	1	0	0
Cod	821	717	933	777	351	1,696	1,511	2,036	1,972	569
Haddock	660	679	389	394	206	946	807	571	467	222
Hake	8,491	7,973	6,444	6,356	4,031	20,580	17,219	13,289	12,175	4,194
Lemon sole	10	7	2	2	0	42	26	10	6	1
Ling	2,083	1,854	2,190	2,707	2,120	3,203	2,947	3,350	3,764	2,049
Megrim	290	437	396	502	431	809	1,214	1,009	1,176	403
Monkfish	1,742	2,111	1,634	1,747	1,457	4,507	3,796	3,057	3,930	3,139
Mullet	0				0	0				0
Plaice	16	15	7	9	1	18	21	10	15	1
Pollack	35	18	35	24	27	79	43	92	71	52
Saithe	7,464	6,359	9,829	6,698	5,482	8,490	6,324	7,394	5,919	2,221
Skates and rays	121	122	99	116	117	156	133	107	106	89
Sole	0		0			0		0		
Turbot	5	3	4	4	10	44	24	36	39	29
Whiting	483	393	160	110	85	518	461	223	119	99
Wrasses										
Other demersal	4,891	7,980	6,201	3,268	4,639	7,452	5,349	4,207	3,587	2,735
Total demersal	28,543	29,743	29,429	24,115	20,492	50,224	40,977	36,542	35,460	17,369
Blue whiting			1,132	5,412				244	1,059	
Herring	6,143	2,271	2,094	1,824	643	3,484	898	747	737	282
Horse mackerel	210					150				
Mackerel	7,393	8,687	11,528	9,197	8,681	6,413	8,897	12,243	10,969	9,418
Pilchards										
Other pelagic	771	0	609	1		269	0	140	0	
Total pelagic	14,517	10,958	15,363	16,433	9,324	10,317	9,795	13,374	12,765	9,700
Brown shrimps										
Cockles										
Cuttlefish		0					0			
Edible crabs	0				7	0				15
Lobsters										
Nephrops			0	2	1			0	8	5
Razor fish										
Scallops	4	31				7	83			
Squid	15	34	34	36	19	43	51	77	19	9
Velvet crabs										
Whelks	0					0				
Other shellfish	117	37	6	4		615	417	0	0	
Total shellfish	137	102	40	42	27	666	551	77	27	30
Total landings	43,197	40,803	44,832	40,590	29,844	61,207	51,324	49,993	48,252	27,099

	Tonnage				Value (£'000)					
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	7	4	2	4	4	51	33	17	33	30
Blue ling										
Brill	61	47	39	47	33	300	243	179	294	201
Cod	85	70	36	49	28	162	136	82	116	90
Haddock	78	88	86	150	93	82	103	49	280	100
Hake	11	101	18	39	27	15	172	19	52	29
Lemon sole	191	155	153	131	103	625	471	264	306	172
Ling	31	13	8	6	5	44	19	7	2	4
Megrim	215	239	226	310	307	365	408	283	308	211
Monkfish	594	749	487	384	363	1,493	1,769	324	716	151
Mullet	24	24	50	59	51	67	78	172	162	178
Plaice	460	278	270	393	307	525	369	426	724	585
Pollack	29	10	10	6	7	59	23	2	7	12
Saithe	0	0	3	0	1	0	0	1	0	1
Skates and rays	569	510	499	855	744	917	735	207	753	49
Sole	616	504	539	1,135	909	5,188	4,751	4,825	12,212	9,323
Turbot	71	54	45	48	42	540	416	308	375	313
Whiting	217	82	81	162	81	121	58	18	106	54
Wrasses	2	1	0	0		1	0	0	0	
Other demersal	458	390	417	461	407	395	304	307	289	201
Total demersal	3,719	3,320	2,968	4,239	3,510	10,952	10,087	7,490	16,738	11,702
Blue whiting			161	238				0	45	
Herring	848	662	517	1,715	1,347	439	223	174	799	572
Horse mackerel	584	359	489	422	190	357	18	9	34	74
Mackerel	3,208	3,407	2,426	1,549	2,226	2,263	1,996	2,182	1,785	1,571
Pilchards	0		1	0	0	0		1	0	0
Other pelagic	2		0	10		12		0	0	
Total pelagic	4,641	4,428	3,595	3,934	3,763	3,072	2,238	2,366	2,663	2,217
Brown shrimps										
Cockles										
Cuttlefish	139	206	237	278	139	385	626	730	715	297
Edible crabs	58	51	39	34	34	31	42	24	32	15
Lobsters	0	0	2	4	3	5	2	25	45	30
Nephrops	135	53	70	261	230	280	124	170	663	448
Razor fish			1	4	1			0	0	0
Scallops	962	814	1,034	861	309	1,918	1,920	2,413	1,791	517
Squid	15	29	37	53	43	68	88	170	232	217
Velvet crabs										
Whelks	9	7	11	52	26	5	6	13	66	34
Other shellfish	20	41	34	64	57	19	22	9	44	3
Total shellfish	1,337	1,200	1,465	1,610	842	2,710	2,828	3,555	3,588	1,561
Total landings	9,698	8,948	8,028	9,783	8,115	16,734	15,153	13,412	22,989	15,480

Table 17.Tonnage and value of landings by foreign vessels into the rest of the UK by main<br/>species 2016 to 2020

Table 18.	Tonnage and value of landings by foreign vessels into all of the UK by main species
	2016 to 2020

	Tonnage					Value (£'000)					
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	
Bass	7	4	2	4	4	51	33	17	33	30	
Blue ling	1,431	1,076	1,104	1,401	1,536	1,684	1,103	1,148	2,114	1,564	
Brill	61	47	40	47	33	302	243	180	294	201	
Cod	906	787	969	826	379	1,858	1,647	2,118	2,087	658	
Haddock	738	767	475	544	299	1,028	910	620	747	322	
Hake	8,502	8,074	6,462	6,395	4,058	20,595	17,391	13,309	12,227	4,223	
Lemon sole	202	161	155	132	103	667	497	274	312	173	
Ling	2,113	1,867	2,198	2,713	2,124	3,246	2,966	3,357	3,767	2,053	
Megrim	505	676	622	812	739	1,174	1,621	1,292	1,484	614	
Monkfish	2,336	2,860	2,121	2,131	1,819	6,000	5,565	3,381	4,645	3,290	
Mullet	24	24	50	59	51	67	78	172	162	178	
Plaice	475	293	277	402	308	543	390	437	739	586	
Pollack	64	28	45	30	34	138	66	94	79	64	
Saithe	7,464	6,359	9,831	6,699	5,483	8,490	6,324	7,395	5,919	2,222	
Skates and rays	690	632	599	972	861	1,072	868	314	859	139	
Sole	616	504	539	1,135	909	5,188	4,751	4,825	12,212	9,323	
Turbot	76	57	49	52	52	584	440	344	415	342	
Whiting	700	476	241	272	165	640	520	241	225	154	
Wrasses	2	1	0	0		1	0	0	0		
Other demersal	5,349	8,370	6,618	3,728	5,046	7,847	5,653	4,514	3,876	2,937	
Total demersal	32,262	33,063	32,397	28,354	24,002	61,176	51,064	44,033	52,197	29,071	
Blue whiting			1,293	5,650				244	1,104		
Herring	6,991	2,934	2,611	3,538	1,990	3,924	1,121	920	1,536	854	
Horse mackerel	794	359	489	422	190	507	18	9	34	74	
Mackerel	10,601	12,094	13,954	10,745	10,907	8,676	10,893	14,425	12,753	10,989	
Pilchards	0		1	0	0	0		1	0	0	
Other pelagic	774	0	609	11		281	0	140	0		
Total pelagic	19,159	15,386	18,958	20,367	13,087	13,389	12,033	15,740	15,429	11,917	
Brown shrimps											
Cockles											
Cuttlefish	139	206	237	278	139	385	626	730	715	297	
Edible crabs	58	51	39	34	41	31	42	24	32	31	
Lobsters	0	0	2	4	3	5	2	25	45	30	
Nephrops	135	53	70	263	231	280	124	171	671	453	
Razor fish			1	4	1			0	0	0	
Scallops	965	845	1,034	861	309	1,925	2,002	2,413	1,791	517	
Squid	30	63	71	89	62	111	139	247	251	226	
Velvet crabs											
Whelks	9	7	11	52	26	5	6	13	66	34	
Other shellfish	137	78	40	68	57	634	439	9	44	3	
Total shellfish	1,474	1,303	1,505	1,653	869	3,376	3,379	3,632	3,615	1,591	
Total landings	52,895	49,752	52,860	50,373	37,959	77,940	66,477	63,405	71,241	42,579	

Table 19.	Tonnage and value of landings by all vessels into Scotland by main species
	2016 to 2020

	Tonnage					Value (£'000)					
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	
Bass	0	0	0	0	0	2	1	2	1	3	
Blue ling	1,717	1,728	1,845	2,123	2,262	2,012	1,742	1,825	2,813	2,223	
Brill	5	6	8	7	6	26	29	43	44	32	
Cod	17,301	18,810	22,605	17,656	10,666	35,914	43,238	52,621	49,152	30,086	
Haddock	32,254	32,182	33,007	31,596	27,371	42,642	48,155	47,966	47,535	37,517	
Hake	18,391	18,814	15,734	14,277	9,935	44,267	40,321	33,366	30,537	14,212	
Lemon sole	811	709	768	870	749	3,053	3,065	3,352	3,572	2,405	
Ling	6,725	6,978	7,637	8,322	6,871	9,900	11,394	11,795	12,598	8,155	
Megrim	2,347	2,346	2,820	2,888	3,136	6,459	6,791	8,088	8,030	8,676	
Monkfish	14,254	15,032	14,361	12,598	13,145	40,267	40,403	43,135	38,571	34,102	
Mullet	5	10	4	1	2	7	16	15	1	2	
Plaice	2,209	2,121	2,383	1,734	1,610	2,200	2,604	4,101	2,911	2,219	
Pollack	443	493	541	592	612	1,039	1,318	1,586	1,828	1,554	
Saithe	17,302	16,264	23,118	19,384	15,938	18,692	16,095	18,054	18,667	12,561	
Skates and rays	724	708	910	882	705	777	736	874	724	562	
Sole	2	3	4	4	2	13	21	30	35	11	
Turbot	57	61	88	82	70	481	514	851	788	499	
Whiting	9,234	9,065	10,534	11,627	12,215	10,228	11,798	13,758	15,282	15,276	
Wrasses	49	40	50	92	70	3,185	1,075	3,165	5,783	5,799	
Other demersal	7,813	10,674	9,930	7,377	10,379	11,786	9,613	9,107	8,860	7,950	
Total demersal	131,646	136,045	146,347	132,112	115,743	232,947	238,930	253,734	247,730	183,843	
Blue whiting	11,908	13,117	21,118	14,695	12,888	2,352	1,588	3,867	2,799	2,666	
Herring	39,255	39,642	45,039	31,647	31,173	25,149	16,140	16,475	16,130	16,615	
Horse mackerel	216	5	207	488	321	153	2	232	291	296	
Mackerel	106,632	97,152	89,334	68,126	89,667	91,737	88,863	93,683	84,002	94,124	
Pilchards											
Other pelagic	2,951	1,362	612	1,267	782	772	303	141	338	235	
Total pelagic	160,962	151,278	156,310	116,223	134,832	120,164	106,896	114,397	103,561	113,936	
Brown shrimps	0	2	1	1	3	5	44	31	18	30	
Cockles	0	2		2	0	0	1		1	0	
Cuttlefish	1	20	1	0	1	1	60	1	0	1	
Edible crabs	12,142	11,821	10,372	10,149	6,688	17,163	20,502	26,076	24,387	12,908	
Lobsters	1,143	1,219	1,216	1,241	1,086	13,698	16,361	17,310	17,741	14,151	
Nephrops	19,970	20,701	17,695	23,300	15,933	72,569	75,378	66,047	82,565	46,737	
Razor fish	462	803	647	881	499	2,301	4,589	5,472	7,093	3,840	
Scallops	12,368	9,108	7,579	6,623	6,214	30,131	24,407	21,458	17,045	13,237	
Squid	1,697	2,912	2,598	3,241	2,044	6,501	10,712	11,108	13,920	7,228	
Velvet crabs	1,607	1,607	1,188	1,634	1,563	4,462	5,085	4,171	4,508	3,961	
Whelks	1,909	1,829	1,541	1,420	1,347	1,723	1,875	1,747	1,690	1,467	
Other shellfish	4,179	2,007	1,398	1,617	1,090	4,114	2,788	1,842	1,981	736	
Total shellfish	55,479	52,031	44,236	50,110	36,468	152,668	161,802	155,265	170,949	104,296	
Total landings	348,086	339,354	346,893	298,445	287,042	505,779	507,629	523,396	522,240	402,075	

Table 20.	Tonnage and value of landings by all vessels into the rest of the UK by main species
	2016 to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	541	429	434	415	521	4,897	4,248	4,345	4,251	4,544
Blue ling	0	0	0	0		0	0	0	0	
Brill	432	388	358	375	334	2,273	2,253	2,301	2,586	2,183
Cod	4,354	3,584	2,962	3,616	7,749	7,560	6,292	5,611	5,355	16,320
Haddock	1,617	2,085	2,561	2,166	1,417	2,299	3,312	3,569	3,252	2,230
Hake	1,516	1,821	2,069	2,175	1,381	3,110	4,322	5,251	6,507	3,906
Lemon sole	1,405	1,028	832	919	819	5,906	4,742	3,709	3,829	2,687
Ling	308	199	146	105	89	369	276	220	152	128
Megrim	1,399	1,289	1,240	1,216	872	3,759	3,212	2,890	2,026	1,393
Monkfish	4,472	4,059	2,800	3,900	3,210	12,545	11,859	7,603	8,850	7,980
Mullet	222	203	194	195	224	714	776	734	732	856
Plaice	2,976	2,955	2,696	2,553	1,928	3,685	4,241	5,075	5,218	3,847
Pollack	1,540	1,064	929	736	788	3,435	2,695	2,550	2,224	2,176
Saithe	125	43	70	230	274	143	59	75	109	247
Skates and rays	2,407	2,325	2,655	3,196	2,770	3,308	3,092	2,951	3,536	2,356
Sole	2,069	1,978	2,059	2,689	2,580	18,400	18,692	20,665	30,778	26,950
Turbot	565	594	447	485	410	4,810	5,209	4,583	5,007	3,893
Whiting	1,761	1,292	1,149	1,072	629	1,194	1,020	950	1,044	557
Wrasses	13	14	24	17	9	23	89	415	353	176
Other demersal	5,039	4,542	5,395	5,291	4,948	4,358	4,219	4,981	4,868	7,002
Total demersal	32,762	29,894	29,018	31,350	30,950	82,788	80,607	78,478	90,677	89,429
Blue whiting	0	0	161	269	0	0	0	0	53	0
Herring	8,189	8,226	6,260	6,693	6,505	4,056	3,149	2,174	3,023	3,057
Horse mackerel	1,440	503	1,464	2,418	239	676	79	594	1,580	123
Mackerel	7,843	8,635	5,573	4,187	4,370	5,776	6,926	5,492	5,362	4,151
Pilchards	7,984	7,133	8,128	6,976	9,469	2,593	2,367	2,880	2,368	2,856
Other pelagic	3,140	2,621	2,379	2,120	1,206	799	736	969	748	450
Total pelagic	28,597	27,117	23,965	22,664	21,789	13,899	13,258	12,109	13,135	10,637
Brown shrimps	806	569	1,124	352	1,100	2,960	2,509	2,682	671	2,489
Cockles	5,010	5,989	8,065	9,706	9,104	3,526	4,281	6,261	10,001	7,428
Cuttlefish	5,163	7,209	4,184	5,153	4,096	14,423	25,982	15,681	13,335	8,556
Edible crabs	17,732	16,728	17,158	17,015	13,646	24,371	27,485	38,812	40,485	24,037
Lobsters	2,127	2,229	1,949	2,100	1,757	25,930	28,320	27,291	28,950	23,443
Nephrops	10,901	9,478	7,516	10,879	7,486	28,247	24,771	20,037	30,362	15,633
Razor fish	11	1	1	16	3	44	5	2	80	14
Scallops	16,579	18,429	19,587	19,820	16,163	37,756	46,668	48,777	43,249	28,192
Squid	348	569	330	337	241	1,842	2,490	1,915	1,924	1,291
Velvet crabs	270	272	251	371	314	462	474	553	821	607
Whelks	20,763	19,660	18,078	18,884	20,732	21,149	21,599	22,202	24,770	25,651
Other shellfish	9,449	5,850	3,382	3,103	2,507	7,820	6,794	5,738	6,212	3,823
Total shellfish	89,158	86,982	81,625	87,735	77,148		191,378	,	200,860	141,162
Total landings	150,516	143,993	134,608	141,749	129,887	265,215	285,243	280,537	304,671	241,229

(1) Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2020.

(2) 2019 data has been updated to include imputed values for missing sales. See Annex 1, section 7.5.3 for more details.

Table 21.	Tonnage and value of landings by all vessels into all of the UK by main species 2016
	to 2020

			Tonnage				Va	alue (£'00	0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Bass	541	429	434	415	521	4,899	4,249	4,347	4,252	4,547
Blue ling	1,717	1,728	1,845	2,123	2,262	2,012	1,742	1,825	2,813	2,223
Brill	437	395	366	382	340	2,299	2,282	2,344	2,630	2,214
Cod	21,655	22,395	25,567	21,272	18,415	43,474	49,530	58,232	54,507	46,406
Haddock	33,872	34,267	35,568	33,763	28,787	44,941	51,467	51,535	50,787	39,747
Hake	19,907	20,635	17,803	16,452	11,315	47,377	44,643	38,617	37,044	18,117
Lemon sole	2,216	1,737	1,599	1,789	1,568	8,959	7,808	7,061	7,401	5,092
Ling	7,033	7,177	7,783	8,427	6,960	10,268	11,670	12,014	12,750	8,284
Megrim	3,746	3,636	4,060	4,105	4,009	10,218	10,004	10,978	10,055	10,069
Monkfish	18,726	19,091	17,161	16,498	16,355	52,811	52,263	50,738	47,422	42,082
Mullet	227	213	198	195	225	721	792	749	733	858
Plaice	5,185	5,076	5,079	4,286	3,538	5,885	6,844	9,176	8,129	6,066
Pollack	1,983	1,557	1,470	1,328	1,400	4,474	4,013	4,136	4,051	3,730
Saithe	17,427	16,308	23,188	19,614	16,211	18,835	16,154	18,130	18,776	12,808
Skates and rays	3,132	3,033	3,565	4,078	3,475	4,085	3,828	3,825	4,260	2,918
Sole	2,072	1,981	2,063	2,693	2,582	18,413	18,713	20,695	30,813	26,960
Turbot	622	654	535	567	480	5,291	5,723	5,434	5,795	4,392
Whiting	10,994	10,357	11,683	12,699	12,844	11,422	12,817	14,708	16,326	15,833
Wrasses	62	54	73	109	79	3,208	1,164	3,580	6,136	5,975
Other demersal	12,852	15,216	15,324	12,668	15,327	16,143	13,831	14,088	13,729	14,952
Total demersal	164,407	165,939	175,365	163,462	146,693	315,735	319,537	332,213	338,408	273,272
Blue whiting	11,908	13,117	21,279	14,964	12,888	2,352	1,588	3,867	2,852	2,666
Herring	47,444	47,867	51,299	38,340	37,678	29,205	19,289	18,649	19,153	19,673
Horse mackerel	1,656	508	1,671	2,906	560	828	81	826	1,872	419
Mackerel	114,475	105,787	94,908	72,313	94,038	97,513	95,789	99,175	89,365	98,275
Pilchards	7,984	7,133	8,128	6,976	9,469	2,593	2,367	2,880	2,368	2,856
Other pelagic	6,091	3,982	2,991	3,388	1,988	1,571	1,039	1,109	1,086	685
Total pelagic	189,558	178,395	180,275	138,887	156,621	134,063	120,154	126,506	116,695	124,574
Brown shrimps	806	571	1,125	354	1,102	2,965	2,553	2,712	689	2,519
Cockles	5,010	5,992	8,065	9,708	9,104	3,526	4,282	6,261	10,002	7,428
Cuttlefish	5,163	7,229	4,185	5,153	4,097	14,424	26,042	15,682	13,335	8,556
Edible crabs	29,875	28,548	27,530	27,164	20,334	41,534	47,987	64,888	64,872	36,945
Lobsters	3,270	3,448	3,165	3,340	2,843	39,629	44,681	44,601	46,692	37,593
Nephrops	30,871	30,179	25,211	34,179	23,419	100,816	100,149	86,084	112,927	62,370
Razor fish	473	804	648	897	503	2,345	4,593	5,474	7,173	3,855
Scallops	28,948	27,537	27,167	26,443	22,377	67,886	71,075	70,235	60,295	41,430
Squid	2,045	3,481	2,928	3,577	2,285	8,343	13,202	13,023	15,844	8,518
Velvet crabs	1,877	1,878	1,438	2,005	1,877	4,924	5,559	4,724	5,329	4,568
Whelks	22,672	21,488	19,619	20,304	22,079	22,872	23,475	23,949	26,460	27,118
Other shellfish	13,628	7,857	4,780	4,720	3,596	11,934	9,582	7,580	8,193	4,559
Total shellfish	144,637	139,012		137,845	113,616		353,180	345,215	371,809	245,458
Total landings	498,603	483,346	481,500	440,194	416,930	770,994	792,871	803,933	826,911	643,304

(1) Main species are those where the total value landed into the UK or by UK vessels abroad was £2m or more in 2020.

(2) 2019 data has been updated to include imputed values for missing sales. See Annex 1, section 7.5.3 for more details.

Table 22a.Landings by Scottish vessels anywhere as a percentage of landings by all UK<br/>vessels, by species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	52.9	55.8	60.8	59.5	58.3	48.7	51.8	56.6	57.8	52.1
Pelagic	79.6	76.3	73.9	73.8	73.2	85.1	76.6	73.9	76.3	77.3
Shellfish	41.9	41.6	38.5	42.1	39.7	48.9	48.7	46.8	49.5	46.9
Total	64.6	64.0	63.6	62.7	63.2	58.8	57.1	57.6	59.3	59.1

Table 22b.Landings by Scottish vessels into Scotland as a percentage of landings by all<br/>Scottish vessels, by species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	90.1	88.0	92.9	94.8	93.2	89.8	91.4	93.2	95.1	95.4
Pelagic	48.7	44.5	46.8	39.9	45.3	48.0	47.2	47.6	43.8	45.6
Shellfish	81.1	78.3	78.0	75.5	71.0	86.4	83.4	83.9	82.6	82.1
Total	61.9	58.5	61.7	58.9	58.7	72.1	73.3	74.5	73.7	69.8

Table 22c.Landings by Scottish vessels into the rest of the UK as a percentage of landings by<br/>all Scottish vessels, by species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	0.7	0.8	0.5	0.4	0.3	0.7	0.8	0.5	0.4	0.3
Pelagic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Shellfish	18.0	20.4	20.3	20.1	22.5	12.7	15.4	14.3	14.7	15.1
Total	2.7	2.9	2.6	3.3	2.8	4.0	5.3	4.5	5.1	3.8

Table 22d.Landings by Scottish vessels into the whole of the UK as a percentage of landings<br/>by all Scottish vessels, by species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	90.8	88.8	93.5	95.2	93.5	90.5	92.1	93.7	95.5	95.7
Pelagic	48.7	44.5	46.8	39.9	45.3	48.0	47.2	47.6	43.8	45.6
Shellfish	99.2	98.6	98.2	95.6	93.5	99.1	98.8	98.2	97.2	97.2
Total	64.6	61.4	64.2	62.2	61.5	76.1	78.6	79.0	78.8	73.6

Table 22e.Landings by Scottish vessels abroad as a percentage of landings by all Scottish<br/>vessels, by species type 2016 to 2020

		То	nnage (%	Value (%)						
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	9.2	11.2	6.5	4.8	6.5	9.5	7.9	6.3	4.5	4.3
Pelagic	51.3	55.5	53.2	60.1	54.7	52.0	52.8	52.4	56.2	54.4
Shellfish	0.8	1.4	1.8	4.4	6.5	0.9	1.2	1.8	2.8	2.8
Total	35.4	38.6	35.8	37.8	38.5	23.9	21.4	21.0	21.2	26.4

Table 22f.Landings by all vessels into Scotland as a percentage of all landings into the UK, by<br/>species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	80.1	82.0	83.5	80.8	78.9	73.8	74.8	76.4	73.2	67.3
Pelagic	84.9	84.8	86.7	83.7	86.1	89.6	89.0	90.4	88.7	91.5
Shellfish	38.4	37.4	35.1	36.4	32.1	47.5	45.8	45.0	46.0	42.5
Total	69.8	70.2	72.0	67.8	68.8	65.6	64.0	65.1	63.2	62.5

Table 22g.Landings into Scotland by Scottish vessels as a percentage of all landings into<br/>Scotland, by species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	65.2	65.7	68.1	68.7	69.3	65.0	70.1	73.7	73.1	77.1
Pelagic	89.0	88.7	85.3	80.4	88.8	88.8	87.0	83.9	82.6	87.4
Shellfish	93.0	93.5	94.0	93.9	93.8	93.9	94.3	95.0	94.8	94.9
Total	80.7	80.2	79.1	77.5	81.6	79.4	81.4	82.3	82.1	84.7

Table 22h.Landings into Scotland by rest of UK vessels as a percentage of all landings into<br/>Scotland, by species type 2016 to 2020

		То	nnage (%	6)		Value (%)				
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	13.1	12.4	11.8	13.0	13.0	13.5	12.8	11.9	12.6	13.4
Pelagic	2.0	4.1	4.9	5.5	4.3	2.6	3.8	4.4	5.1	4.1
Shellfish	6.8	6.3	5.9	6.0	6.2	5.7	5.3	5.0	5.1	5.1
Total	6.9	7.7	7.9	8.9	8.0	8.5	8.5	8.2	8.7	8.6

Table 22i.Landings into Scotland by all UK vessels as a percentage of all landings into<br/>Scotland, by species type 2016 to 2020

		То	nnage (%	6)			V	/alue (%)		
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	78.3	78.1	79.9	81.7	82.3	78.4	82.8	85.6	85.7	90.6
Pelagic	91.0	92.8	90.2	85.9	93.1	91.4	90.8	88.3	87.7	91.5
Shellfish	99.8	99.8	99.9	99.9	99.9	99.6	99.7	100.0	100.0	100.0
Total	87.6	88.0	87.1	86.4	89.6	87.9	89.9	90.4	90.8	93.3

Table 22j.Landings into Scotland by foreign vessels as a percentage of all landings into<br/>Scotland, by species type 2016 to 2020

		То	nnage (%	6)			v	alue (%)		
Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Demersal	21.7	21.9	20.1	18.3	17.7	21.6	17.2	14.4	14.3	9.4
Pelagic	9.0	7.2	9.8	14.1	6.9	8.6	9.2	11.7	12.3	8.5
Shellfish	0.2	0.2	0.1	0.1	0.1	0.4	0.3	0.0	0.0	0.0
Total	12.4	12.0	12.9	13.6	10.4	12.1	10.1	9.6	9.2	6.7

Table 23.	Value and prices in real terms of the main species landed by Scottish vessels 2016
	to 2020

	,	Value (£'	000) at 20	20 prices	6	Pric	e (£ per t	onne) at	2020 pri	ces
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Cod	30,836	37,737	46,906	43,185	24,087	2,362	2,552	2,538	2,970	2,863
Haddock	42,169	46,715	45,755	43,678	32,550	1,498	1,664	1,584	1,612	1,388
Hake	20,619	18,815	15,257	13,025	6,778	2,638	2,315	2,247	2,368	1,549
Lemon sole	3,633	3,552	3,816	3,660	2,301	4,189	4,689	4,583	4,060	2,901
Ling	7,117	8,573	8,094	8,074	5,349	1,633	1,838	1,683	1,665	1,259
Megrim	6,842	6,532	7,973	7,553	8,592	3,214	3,226	3,185	3,060	3,082
Monkfish	39,089	39,791	41,698	36,179	30,156	3,087	3,058	3,269	3,381	2,621
Plaice	8,464	9,038	10,891	5,765	3,596	1,386	1,573	2,238	1,727	1,196
Saithe	9,229	9,260	9,198	10,363	7,847	1,159	1,097	875	1,067	989
Whiting	9,115	10,853	12,622	13,463	12,612	1,235	1,438	1,395	1,370	1,252
Wrasses	3,544	1,166	3,382	6,072	5,762	74,246	29,723	68,927	66,253	82,319
Total demersal	189,755	202,439	216,983	201,444	148,739					
Blue whiting	9,538	11,845	14,313	10,441	9,036	258	188	215	194	219
Herring	49,054	26,267	26,338	27,561	27,157	748	466	408	558	557
Mackerel	189,874	178,847	176,601	167,311	180,893	1,007	994	1,156	1,311	1,059
Total pelagic	250,377	217,737	217,705	206,566	218,384					
Edible crabs	17,128	21,803	27,005	26,325	14,609	1,543	1,910	2,676	2,393	1,800
Lobsters	15,484	18,048	18,677	18,687	14,095	13,492	14,816	15,373	15,130	13,026
Nephrops	86,419	87,247	74,051	91,072	46,810	4,105	4,030	4,081	3,780	2,936
Razor fish	2,081	3,059	4,952	6,380	3,174	5,572	6,245	8,950	8,515	7,718
Scallops	41,647	44,451	42,478	37,940	27,168	2,715	2,823	2,761	2,518	1,864
Squid	7,535	12,308	12,605	16,529	7,490	4,321	4,075	4,523	4,640	3,020
Velvet crabs	5,011	5,597	4,501	4,763	3,960	3,126	3,495	3,793	2,919	2,536
Total shellfish	186,825	202,196	189,798	207,791	120,585					
Total landings	626,957	622,372	624,486	615,801	487,708					

(1) See Table 5. 'Scottish vessels - All landings' for nominal (unadjusted) values. Values in real terms were calculated by application of the <u>HM Treasury Gross Domestic Product deflators for 2020</u>.

(2) Due to the large increase in government funding as a result of Covid-19, the GDP deflator for 2020 has the largest increase relative to the previous year since 1991. This means that the real value of the fish catch reported may be distorted by price changes unrelated to that activity.

(3) Main species are those where the total value landed by Scottish vessels was £2m or over in 2020.

		Numb	er of voy	ages			Qua	ntity (ton	nes)			Va	alue (£'00	0)	
Landing district / country	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Aberdeen	2,217	2,499	2,346	2,468	2,293	1,089	1,241	956	1,260	854	4,103	4,930	4,983	5,586	3,704
Anstruther	3,123	3,658	3,445	3,868	2,874	1,468	1,671	1,641	1,849	1,225	4,710	5,728	6,500	6,828	3,581
Ayr	5,674	5,073	5,200	5,122	3,978	6,592	4,874	4,629	4,657	3,479	13,339	11,372	12,611	11,899	8,145
Buckie	1,951	2,460	2,404	2,251	2,163	1,707	1,919	1,608	1,641	1,396	5,172	6,054	5,534	5,769	3,765
Campbeltown	7,063	6,991	5,746	5,823	4,701	4,761	4,389	3,581	4,253	3,071	13,245	13,205	13,007	13,324	8,748
Eyemouth	4,294	4,489	4,427	4,168	3,530	2,082	2,721	2,590	2,305	1,497	6,778	9,093	9,610	8,729	5,483
Fraserburgh	3,779	4,038	4,325	4,122	3,910	21,774	26,727	27,534	20,580	13,720	36,303	47,109	43,445	44,495	23,740
Kinlochbervie	552	479	564	578	505	8,138	7,883	7,909	8,196	6,671	14,892	15,597	16,811	17,925	12,308
Lochinver	826	819	702	653	496	2,014	1,617	905	1,045	701	5,703	3,935	2,514	2,989	1,664
Mallaig	2,066	1,862	1,469	1,568	1,158	5,715	4,142	1,770	2,669	1,471	11,105	9,170	6,460	6,274	3,503
Oban	2,959	2,846	2,936	3,143	2,528	2,444	2,172	2,055	2,274	1,779	8,175	8,074	9,502	9,388	7,235
Orkney	3,667	3,487	3,691	3,490	3,049	4,933	4,222	3,366	3,054	2,440	9,131	9,265	8,995	8,689	6,899
Peterhead	2,734	2,665	2,714	2,846	2,688	132,635	133,966	135,555	114,867	134,050	137,375	142,178	144,878	148,259	140,000
Portree	4,515	4,392	4,165	4,065	3,361	2,312	1,890	1,537	1,412	998	10,079	8,858	9,350	8,376	6,360
Scrabster	2,100	2,487	2,889	2,806	2,216	13,852	12,274	15,839	13,730	12,115	26,429	25,890	33,823	29,457	22,723
Shetland	4,607	4,932	5,448	5,465	5,643	58,265	49,019	51,096	34,052	37,576	66,307	63,363	70,360	60,721	55,936
Stornoway	5,026	5,889	5,412	5,937	5,054	4,128	3,905	3,163	3,278	2,539	13,075	13,111	12,798	16,312	10,061
Ullapool	2,993	3,066	3,129	2,907	2,291	6,841	7,620	8,781	10,222	8,539	15,427	16,122	19,376	23,713	16,510
Other UK	3,227	2,849	2,242	2,510	1,628	12,172	13,460	11,396	12,975	11,065	22,174	29,601	26,165	29,658	18,707
Denmark	92	63	42	95	125	30,089	24,187	28,076	36,152	15,244	18,035	8,887	15,518	24,069	10,356
Ireland	183	151	81	106	88	14,349	38,495	31,933	31,777	26,387	9,869	11,677	9,123	9,620	7,713
Netherlands	125	169	185	171	195	3,668	4,337	3,444	2,629	2,503	5,783	7,563	8,948	5,050	3,230
Norway	117	106	82	81	107	110,401	110,639	93,430	75,373	107,132	95,617	89,669	84,349	79,736	104,681
Spain	56	44	48	32	32	1,439	1,160	1,458	1,225	1,266	3,286	2,016	1,965	2,582	1,743
Other foreign ports	3	21	49	109	165	469	679	896	1,176	889	605	900	1,368	2,561	911
Total	63,949	65,535	63,741	64,384	54,778	453,338	465,210	445,145	392,651	398,608	556,718	563,365	577,993	582,010	487,708

Table 24.Number of voyages and tonnage and value of landings by Scottish vessels by landing district 2016 to 2020

Table 25.Tonnage and value of landings by Scottish vessels abroad by country of landing and<br/>species type 2016 to 2020

				Tonnage	e			Va	alue (£'0	00)	
Country	Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Belgium	Monkfish			0	0	0			0	0	0
Belgium	Plaice			1	2	2			1	3	2
Belgium	Other demersal			12	40	56			17	40	43
Belgium	Total demersal			13	42	58			18	43	45
Belgium	Herring			0		0			0		0
Belgium	Mackerel			3	9	8			8	8	8
Belgium	Other pelagic			1	2	3			0	1	2
Belgium	Total pelagic			4	11	11			9	9	10
Belgium	Total shellfish			19	53	41			139	370	65
Belgium	Total landings			36	107	110			166	422	120
Denmark	Hake	112	66	27	4	41	232	139	64	11	156
Denmark	Monkfish	19	26	15	9	20	55	74	60	20	53
Denmark	Plaice	753	323	190	156	22	1,035	559	364	283	26
Denmark	Other demersal	676	3,089	1,651	217	1,279	1,344	1,731	1,187	482	980
Denmark	Total demersal	1,559	3,504	1,883	386	1,363	2,666	2,503	1,675	796	1,214
Denmark	Herring	3,126	10	1,270	3,555	47	1,989	0	452	1,495	6
Denmark	Mackerel	9,082	3,996	9,674	15,017	8,347	9,290	3,318	10,958	18,440	7,091
Denmark	Other pelagic	16,251	16,662	15,244	16,681	4,264	3,869	3,021	2,417	3,333	541
Denmark	Total pelagic	28,458	20,668	26,188	35,253	12,658	15,148	6,339	13,826	23,268	7,638
Denmark	Total shellfish	72	15	5	514	1,224	220	45	16	6	1,503
Denmark	Total landings	30,089	24,187	28,076	36,152	15,244	18,035	8,887	15,518	24,069	10,356
France	Hake			13	0	0			22	0	0
France	Monkfish		0	3	1	1		1	6	3	3
France	Plaice		7	11	13	8		16	25	22	8
France	Other demersal		86	163	401	546		252	347	542	508
France	Total demersal		93	189	415	555		269	400	567	518
France	Herring				0	2				0	1
France	Mackerel		18	20	17	24		41	34	19	26
France	Other pelagic		3	12	35	28		2	9	20	17
France	Total pelagic		21	32	52	55		43	43	39	43
France	Total shellfish		56	101	207	170		406	619	1,434	230
France	Total landings		170	322	674	780		719	1,062	2,040	792

				Tonnage	)			Val	ue (£'0	00)	
Country	Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Ireland	Hake	977	848	251	95	125	2,484	1,683	467	208	76
Ireland	Monkfish	607	577	75	263	240	1,148	623	129	707	369
Ireland	Plaice	0	0	0	0	0	0	0	0	0	0
Ireland	Other demersal	437	264	60	135	63	786	512	130	248	106
Ireland	Total demersal	2,022	1,689	387	492	428	4,418	2,818	726	1,163	551
Ireland	Herring		1,869					736			
Ireland	Mackerel	2,267	1,518		1,392	943	1,457	1,278		1,543	1,005
Ireland	Other pelagic	9,689	33,203	31,284	28,662	24,028	2,910	6,113	7,213	5,064	5,833
Ireland	Total pelagic	11,955	36,589	31,284	30,054	24,971	4,367	8,126	7,213	6,607	6,838
Ireland	Total shellfish	372	217	261	1,231	989	1,084	733	1,185	1,851	323
Ireland	Total landings	14,349	38,495	31,933	31,777	26,387	9,869	11,677	9,123	9,620	7,713
Netherlands	Hake	3	5	3	2	1	3	5	3	2	1
Netherlands	Monkfish	6	8	11	9	14	20	24	30	22	32
Netherlands	Plaice	3,322	3,449	2,488	1,604	1,469	4,465	5,219	5,935	2,530	1,498
Netherlands	Other demersal	285	370	466	369	432	1,143	1,354	1,863	739	423
Netherlands	Total demersal	3,616	3,833	2,968	1,984	1,917	5,631	6,603	7,831	3,293	1,954
Netherlands	Mackerel	1	1	1	0	7	1	1	1	0	8
Netherlands	Other pelagic	0	0	1	1	4	0	0	1	1	2
Netherlands	Total pelagic	1	1	2	2	11	1	1	2	1	10
Netherlands	Total shellfish	52	503	474	643	575	152	959	1,115	1,756	1,266
Netherlands	Total landings	3,668	4,337	3,444	2,629	2,503	5,783	7,563	8,948	5,050	3,230
Spain	Hake	550	403	347	267	135	1,414	820	663	550	211
Spain	Monkfish	604	476	802	696	665	1,056	594	796	1,648	1,087
Spain	Plaice			0			,		0	,	,
Spain	Other demersal	242	224	225	164	245	697	563	474	367	406
Spain	Total demersal	1,396	1,104	1,374	1,127	1,045	3,166	1,977	1,932	2,565	1,704
, Spain	Mackerel		-	0	4	•		•	<i>,</i> 0	4	
Spain	Other pelagic			1		109			0		13
Spain	Total pelagic			1	4	109			0	4	13
Spain	Total shellfish	43	56	83	95	112	119	39	33	14	26
, Spain	Total landings	1,439	1,160	1,458	1,225	1,266	3,286	2,016	1,965	2,582	1,743

			1	Fonnage				Va	lue (£'00	0)	
Country	Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Non-EU: Norway	Hake		21			22		33			68
Non-EU: Norway	Monkfish		0			2		1			7
Non-EU: Norway	Plaice		0			0		0			0
Non-EU: Norway	Other demersal	21	1,028	9	0	211	11	168	19	0	358
Non-EU: Norway	Total demersal	21	1,050	9	0	235	11	202	19	0	433
Non-EU: Norway	Herring	29,325	19,659	25,213	19,639	21,113	19,906	8,807	10,043	11,017	12,459
Non-EU: Norway	Mackerel	81,043	89,615	68,045	55,014	83,311	75,697	80,387	74,159	68,505	91,056
Non-EU: Norway	Other pelagic	13	316	163	719	2,471	3	273	129	214	729
Non-EU: Norway	Total pelagic	110,381	109,589	93,421	75,372	106,895	95,606	89,467	84,330	79,736	104,244
Non-EU: Norway	Total shellfish					2					4
Non-EU: Norway	Total landings	110,401	110,639	93,430	75,373	107,132	95,617	89,669	84,349	79,736	104,681
Non-EU: Other	Total demersal	172	163	188	167		80	56	65	58	
Non-EU: Other	Total pelagic	297	346	350	228		525	125	74	41	
Non-EU: Other	Total landings	469	509	538	395		605	181	139	99	
All Abroad	Total demersal	8,786	11,436	7,010	4,614	5,600	15,972	14,427	12,668	8,484	6,419
All Abroad	Total pelagic	151,092	167,215	151,283	140,975	144,709	115,647	104,102	105,497	109,705	118,797
All Abroad	Total shellfish	539	847	942	2,742	3,112	1,575	2,183	3,107	5,430	3,419
All Abroad	Total landings abroad	160,417	179,498	159,236	148,332	153,421	133,194	120,712	121,272	123,619	128,635

			Tor	nage						,	Value (£'00	0)		
		Overall	vessel ler	ngth group	(metres)				Overall	vessel ler	ngth group	(metres)		
Species	<=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	131	0	13	2,104	6,163	3	8,415	312	1	28	5,784	17,960	3	24,087
Haddock	10	1	58	6,938	16,436	1	23,443	11	1	55	8,176	24,306	1	32,550
Hake	0		3	437	3,910	27	4,377	0		4	646	6,126	3	6,778
Lemon sole	3		2	344	417	28	793	5		5	868	1,395	28	2,301
Ling	6	0	2	1,040	3,199	0	4,247	7	0	2	1,354	3,986	0	5,349
Megrim	0		3	1,581	1,204		2,788	0		5	5,129	3,458		8,592
Monkfish	11		40	5,045	6,396	14	11,507	21		91	13,648	16,364	32	30,156
Plaice	11	3	4	745	1,463	780	3,006	14	1	5	841	1,882	852	3,596
Saithe	29	0	4	1,452	6,449	3	7,937	22	0	3	1,361	6,461	0	7,847
Whiting	2		15	3,889	6,120	49	10,076	2		14	4,472	8,107	18	12,612
Wrasses	65	5	0	0	0		70	5,277	472	13	0	0		5,762
Other demersal	27	2	12	1,772	3,482	4,123	9,418	272	4	15	2,374	5,156	1,288	9,108
Total demersal	293	12	157	25,349	55,238	5,028	86,077	5,942	479	239	44,653	95,201	2,226	148,739
Blue whiting					0	41,173	41,174					0	9,036	9,036
Herring			0	24	1,300	47,436	48,759			0	11	703	26,443	27,157
Mackerel	1,318	4	1	52	3,666	165,703	170,744	1,496	4	1	45	3,723	175,624	180,893
Other pelagic	1		0	725	166	2,832	3,724	0		0	228	46	1,025	1,299
Total pelagic	1,319	4	2	801	5,132	257,144	264,401	1,496	4	2	283	4,472	212,128	218,384
Edible crabs	3,184	1,076	316	3,435	95	12	8,117	6,058	2,017	597	5,797	137	3	14,609
Lobsters	859	165	28	29	1	0	1,082	11,206	2,100	397	386	6	0	14,095
Nephrops	1,540	899	1,479	11,030	995	2	15,946	10,205	5,155	3,629	25,460	2,358	2	46,810
Razor fish	309	102					411	2,405	769					3,174
Scallops	857	301	1,161	5,841	5,431	986	14,579	2,181	787	2,298	11,301	8,880	1,722	27,168
Squid	201	7	114	763	1,348	48	2,480	512	15	431	2,741	3,711	80	7,490
Velvet crabs	1,354	196	8	4			1,562	3,401	538	20	1			3,960
Other shellfish	919	470	4	2,496	64	1	3,954	1,119	498	4	1,591	66	1	3,279
Total shellfish	9,223	3,215	3,111	23,598	7,933	1,050	48,131	37,086	11,880	7,376	47,277	15,158	1,808	120,585
Total landings	10,835	3,230	3,269	49,748	68,303	263,222	398,608	44,523	12,363	7,617	92,213	114,830	216,162	487,708

Table 26.Tonnage and value of landings by Scottish vessels by main species and vessel length group 2020

(1) Main species are those where the total value landed by Scottish vessels was £2m or over in 2020.

			То	nnage							Valu	ue (£'00	0)			
Species	Demersal trawls	Demersal seine	Demersal twin/multi trawls	Lines	Gill nets	Beam trawls	Other	Total	Demersal trawls	Demersal seine	Demersal twin/multi trawls	Lines	Gill nets	Beam trawls	Other	Total
Cod	6,401	1,070	680	103	3	24		8,281	18,484	2,919	2,014	248	8	53		23,726
Haddock	17,578	3,456	1,511	2		24		22,571	24,457	4,433	2,280	2		29		31,200
Hake	2,125	654	103	1,423	1	3	15	4,323	4,415	1,416	190	696	1	4	0	6,722
Lemon sole	649	46	73	0	0	11		779	1,850	171	203	0	0	23		2,248
Ling	2,724	105	572	744	26	6		4,177	3,758	134	759	570	27	6		5,254
Megrim	1,798	132	840		2	3		2,775	5,011	564	2,974		5	8		8,561
Monkfish	8,102	117	1,382	1	1,696	17		11,315	22,212	296	3,827	3	3,299	37		29,674
Plaice	2,110	190	291	1	0	372		2,963	2,572	268	334	2	0	358		3,533
Saithe	6,664	514	535	29		13		7,755	6,734	437	491	22		7		7,690
Whiting	6,717	2,356	704	1		15		9,792	8,190	3,290	809	1		23		12,314
Wrasses	0			0				0	0			2				2
Other demersal	7,873	637	484	98	68	134	0	9,294	7,043	687	641	52	53	135	0	8,611
Total demersal	62,739	9,278	7,174	2,402	1,796	620	15	84,025	104,726	14,615	14,521	1,598	3,393	683	0	139,537
Other species <sup>a</sup>	14,778	341	164	1,463	1	38	29	16,815	17,968	516	528	1,662	1	73	101	20,849

Table 27a. Tonnage and value of landings by Scottish vessels anywhere by Demersal gear type by main species 2020

(a) Other species include pelagic and/or shellfish species.
(1) Main species are those where the total value landed by Scottish vessels was £2m or over in 2020.
(2) Bottom trawl gears catching demersal species have been included as demersal trawls.

Table 27b. Tonnage and value of landings by Scottish vessels anywhere by Pelagic gear type by main species 2020

		Tonnage		V	alue (£'000)	
Species	Purse seine	Pelagic trawl	Total	Purse seine	Pelagic trawl	Total
Blue whiting		41,173	41,173		9,036	9,036
Herring		45,081	45,081		25,077	25,077
Mackerel	6,782	153,631	160,413	7,727	162,188	169,916
Other pelagic		3,551	3,551		1,249	1,249
Total pelagic	6,782	243,436	250,218	7,727	197,550	205,277
Other species <sup>b</sup>		1,564	1,564		2,592	2,592

(b) Other species include demersal and/or shellfish species.(1) Main species are those where the total value landed by Scottish vessels was £2m or over in 2020.

			Tonnage				,	Value (£'000)		
Species	Creel fishing	<i>Nephrop</i> trawls	Dredging	Hand shell fishing	Total	Creel fishing	<i>Nephrop</i> trawls	Dredging	Hand shell fishing	Total
Edible crabs	8,079	0	0		8,080	14,577	1	0		14,579
Lobsters	1,077	1	0	0	1,077	14,026	10	0	0	14,036
Nephrops	1,271	14,643	6	0	15,919	12,781	33,932	18	1	46,731
Razor fish			1	410	411			8	3,166	3,174
Scallops	34	3	14,103	351	14,491	85	6	25,619	1,233	26,943
Squid	0	33	1		34	1	93	1		96
Velvet crabs	1,548	1	0		1,548	3,925	2	0		3,927
Other shellfish	1,783	2	2,056		3,841	2,023	2	1,120		3,145
Total shellfish	13,792	14,682	16,167	762	45,402	47,418	34,046	26,767	4,400	112,630
Other species <sup>c</sup>	140	364	81	0	585	6,076	479	267	0	6,822

Table 27c. Tonnage and value of landings by Scottish vessels anywhere by Shellfish gear type by main species 2020

(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 2020.
(2) Bottom trawl gears catching *Nephrops* have been included as *Nephrops*.

					Tor	nage									Value	e (£'000)	)			
					ICE	S area									ICE	S area				
	North		Area	Faroes	West So				Other	Total	North			Faroes	West Sc		Irish Sea		Other	Total
Species	IVa	IVb	lla	Vb	Vla	Vlb	VIIa a	area VII			IVa	IVb	lla	Vb	Vla	Vlb	VIIa	area VII		
Cod	6,992	28	0	667	701	25	0	1	1	8,415	20,193	66	1	1,880	1,873	70		3	1	24,087
Haddock	15,680	928	0	188	2,075	4,560	0	11	0	23,443	21,824	1,006	0	355	2,957	6,392	0	16	0	,
Hake	3,146	17		0	967	0	0	199	48	4,377	5,512	29		1	973	1	0		15	
Lemon sole	554	154		5	66	3	0	10	1	793	1,918	182		16	148	6	0	28	2	2,301
Ling	2,486	3	1	88	1,331	330	0	7	0	4,247	3,309	3	1	90	1,570	367	0	8	0	5,349
Megrim	1,694	4	0	5	704	246		134		2,788	5,869	12	0	6	2,048	298		359		8,592
Monkfish	7,098	119	16	54	2,479	1,038	1	702	0	11,507	18,934	266	35	151	6,692	2,851	2	1,225	0	30,156
Plaice	1,191	1,703		2	91	0	0	17	2	3,006	1,693	1,782		2	100	0	0	17	2	3,596
Saithe	5,512	6	1	350	1,879	188		0		7,937	5,752	8		224	1,712	150		0		7,847
Whiting	9,393	144	0	23	370	25		92	29	10,076	11,826	137	0	26	467	34		93	30	12,612
Wrasses	10	0			60					70	900	0			4,862					5,762
Other demersal	2,616	4,390	0	27	1,565	179	2	440	200	9,418	4,707	1,681	0	56	1,829	155	10	544	125	9,108
Total demersal	56,372	7,496	19	1,408	12,288	6,595	4	1,613	282	86,077	102,438	5,172	38	2,807	25,230	10,325	13	2,540	176	148,739
Blue whiting	0		2		11,743	484		28,944		41,174	0		0		2,255	97		6,684		9,036
Herring	40,687	6,055	1,979		7			1	29	48,759	22,578	3,500	1,068		0			0	10	27,157
Mackerel	105,183	54			65,287	0		209	11	170,744	110,195	58			70,419	0		208	12	180,893
Other pelagic	58	1,731			1,056		0	30	850	3,724	15	490			530		0	18	246	1,299
Total pelagic	145,928	7,840	1,981		78,093	484	0	29,184	891	264,401	132,788	4,047	1,068		73,205	97	0	6,910	268	218,384
Edible crabs	2,439	2,992		0	2,652		16	1	16	8,117	4,710	4,877		0	4,968		29	1	23	14,609
Lobsters	237	439		0	367		38	0	1	1,082	3,268	5,702		1	4,654		461	1	9	14,095
Nephrops	6,293	3,433		0	6,115		103	0	1	15,946	14,807	8,104		3	23,764		126	2	3	46,810
Razor fish		66			321		24			411		529			2,426		219			3,174
Scallops	2,449	3,125		0	1,944		1,220	5,839	1	14,579	5,226	5,565		1	4,191		2,619	9,564	3	
Squid	1,314	134		3	532	47	0	364	86	2,480	4,548	299		11	2,179	164	-	-	128	•
Velvet crabs	692	249		0	620		0	1		1,562	1,847	526		0	1,586		0	1		3,960
Other shellfish	1,000	26		0	207		2,253	81	387	3,954	1,107	93		0	273		1,246	102	458	-
Total shellfish	14,424	10,464		5	12,757	47	3,656	6,286	493	48,131	35,513	25,695		17	44,041	164	4,700	9,831	624	120,585
Total landings	216,724	25,800	2,000	1,413	103,139	7,126	3,660	37,082	1,665	398,608	270,739	34,914	1,106	2,824	142,476	10,586	4,713	19,282	1,069	487,708

Table 28.Tonnage and value of all landings by Scottish vessels by ICES area and main species 2020

(1) Main species are those where the total value landed by Scottish vessels was £2m or over in 2020.

## Table 29.Tonnage and value of all landings into Scotland by district and main species 2016 to<br/>2020

			-	Tonnage	e			Va	lue (£'00	0)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Aberdeen	Total demersal	7	1	2	2	31	40	2	13	3	61
Aberdeen	Total pelagic	15	21	9	7	12	13	28	10	10	13
Aberdeen	Edible crabs	344	475	494	552	385	434	751	1,212	1,381	772
Aberdeen	Lobsters	194	212	218	195	168	2,304	2,828	3,077	2,891	2,249
Aberdeen	Nephrops	49	74	59	92	30	180	231	212	315	85
Aberdeen	Scallops	398	316	102	282	66	941	723	219	650	139
Aberdeen	Velvet crabs	84	132	73	140	146	212	374	238	381	312
Aberdeen	Other shellfish	10	30	5	3	21	31	43	27	5	85
Aberdeen	Total shellfish	1,079	1,238	952	1,263	817	4,102	4,951	4,985	5,623	3,643
Aberdeen	Total landings	1,101	1,261	963	1,272	860	4,154	4,981	5,008	5,636	3,717
Anstruther	Total demersal	0	19	1	56	5	1	39	5	132	10
Anstruther	Total pelagic	27	22	22	30	15	26	31	34	47	18
Anstruther	Edible crabs	131	128	123	114	46	163	199	301	319	103
Anstruther	Lobsters	117	122	109	102	68	1,492	1,627	1,517	1,474	866
Anstruther	Nephrops	929	1,140	1,287	1,379	962	2,535	3,221	3,698	3,642	1,906
Anstruther	Razor fish	20	115	137	171	98	65	609	1,240	1,344	757
Anstruther	Velvet crabs	37	46	28	54	46	95	125	90	143	101
Anstruther	Other shellfish	226	203	57	41	29	385	334	127	201	101
Anstruther	Total shellfish	1,460	1,755	1,741	1,861	1,249	4,734	6,114	6,973	7,123	3,834
Anstruther	Total landings	1,488	1,796	1,765	1,947	1,269	4,761	6,184	7,013	7,302	3,862
Ayr	Total demersal	4	5	4	4	4	9	34	9	22	14
Ayr	Total pelagic	1		0	0	3	1		1	0	3
Ayr	Edible crabs	18	61	134	227	58	22	112	305	521	125
Ayr	Lobsters	84	71	58	65	55	950	912	832	913	710
Ayr	Nephrops	2,328	2,055	1,971	1,945	1,385	5,703	4,895	4,967	4,763	3,187
Ayr	Queen scallops	2,543	1,541	1,171	1,408	951	2,081	1,719	1,517	1,442	503
Ayr	Razor fish	352	530	322	434	330	1,759	3,109	2,829	3,695	2,541
Ayr	Scallops	1,463	852	916	650	683	3,853	2,437	2,859	1,559	1,633
Ayr	Whelks	337	445	370	328	264	319	483	434	403	265
Ayr	Other shellfish	2	2	2	3	5	4	7	6	6	10
Ayr	Total shellfish	7,125	5,556	4,944	5,060	3,732	14,691	13,674	13,749	13,302	8,975
Ayr	Total landings	7,130	5,561	4,948	5,064	3,738	14,701	13,708	13,759	13,324	8,992

(1) Main species are those where the quantity landed into Scottish districts was 20 tonnes or over in 2020.

			1	Fonnage	е			Va	lue (£'00	0)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Buckie	Haddock	23	99	99	70	66	25	119	122	66	69
Buckie	Monkfish	54	38	47	23	55	162	111	160	82	138
Buckie	Other demersal	46	59	106	42	86	76	99	220	88	165
Buckie	Total demersal	124	196	253	135	206	263	329	501	237	372
Buckie	Mackerel	58	77	31	27	46	70	129	45	41	57
Buckie	Other pelagic	0	4	2	0	1	0	5	1	0	0
Buckie	Total pelagic	58	81	32	27	47	70	134	46	41	57
Buckie	Edible crabs	71	77	59	61	70	83	120	142	149	145
Buckie	Lobsters	14	16	17	23	23	178	206	254	342	324
Buckie	Nephrops	441	559	489	497	358	1,387	1,918	1,703	1,691	884
Buckie	Scallops	310	227	115	66	266	791	680	256	133	460
Buckie	Squid	698	772	661	833	438	2,438	2,674	2,663	3,191	1,545
Buckie	Other shellfish	21	31	25	26	13	44	75	66	46	26
Buckie	Total shellfish	1,556	1,681	1,367	1,505	1,168	4,921	5,674	5,084	5,552	3,385
Buckie	Total landings	1,738	1,958	1,652	1,667	1,421	5,255	6,138	5,632	5,830	3,814
Campbeltown	Total demersal	33	7	21	15	4	56	58	144	144	228
Campbeltown	Total pelagic	0	0	2	94	1	0	0	2	22	1
Campbeltown	Edible crabs	442	562	667	878	502	555	1,027	1,692	1,867	816
Campbeltown	Lobsters	44	48	42	48	46	523	644	608	627	561
Campbeltown	Nephrops	3,051	2,537	2,032	2,364	1,877	9,053	8,230	7,397	8,279	5,653
Campbeltown	Scallops	1,293	944	618	710	480	3,356	2,533	2,218	1,771	1,049
Campbeltown	Velvet crabs	215	256	175	193	206	513	744	606	433	521
Campbeltown	Whelks	117	130	87	128	131	95	121	102	145	142
Campbeltown	Other shellfish	75	180	152	99	28	214	609	1,040	691	168
Campbeltown	Total shellfish	5,237	4,657	3,775	4,420	3,271	14,309	13,908	13,662	13,811	8,909
Campbeltown	Total landings	5,269	4,664	3,797	4,529	3,275	14,364	13,966	13,809	13,977	9,138
Eyemouth	Total demersal	14	19	18	19	22	26	37	32	35	31
Eyemouth	Total pelagic	84	76	10	45	4	81	89	16	76	4
Eyemouth	Edible crabs	465	530	498	463	282	592	820	1,014	1,081	567
Eyemouth	Lobsters	210	246	260	247	201	2,380	3,127	3,600	3,347	2,565
Eyemouth	Nephrops	1,107	1,492	1,663	1,577	1,007	3,563	4,565	4,958	4,530	2,312
Eyemouth	Scallops	142	215	314	93	24	343	558	722	195	82
Eyemouth	Velvet crabs	36	63	49	91	58	67	136	115	194	117
Eyemouth	Other shellfish	194	299	199	67	9	208	353	227	96	17
Eyemouth	Total shellfish	2,155	2,844	2,984	2,537	1,581	7,154	9,559	10,635	9,443	5,658
Eyemouth	Total landings	2,253	2,940	3,011	2,601	1,606	7,261	9,686	10,683	9,555	5,693

			-	Tonnage	)			Va	lue (£'0	00)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Fraserburgh	Catfish	10	20	24	13	32	16	36	47	27	49
Fraserburgh	Cod	481	1,057	1,002	567	383	945	2,249	2,075	1,443	977
Fraserburgh	Dogfish	100	102	78	72	60	26	26	22	19	15
Fraserburgh	Gurnards	193	183	197	238	100	78	79	85	110	55
Fraserburgh	Haddock	2,212	2,277	3,138	2,126	2,394	2,088	2,483	3,058	2,256	2,534
Fraserburgh	Hake	100	228	148	74	91	133	403	275	144	119
Fraserburgh	Halibut	21	38	43	43	28	132	278	321	309	211
Fraserburgh	Lemon sole	141	115	89	85	83	367	373	272	216	155
Fraserburgh	Ling	162	298	275	170	159	236	486	441	299	234
Fraserburgh	Megrim	109	106	104	76	67	283	299	300	211	172
Fraserburgh	Monkfish	1,599	1,914	1,874	1,186	1,287	4,520	5,943	6,232	3,875	3,399
Fraserburgh	Plaice	208	204	243	131	161	127	190	288	152	232
Fraserburgh	Saithe	315	732	808	397	358	307	713	667	421	334
Fraserburgh	Sandeels			317	98	1,109			38	25	306
Fraserburgh	Skates and rays	40	42	34	39	21	19	28	25	22	12
Fraserburgh	Whiting	998	1,156	1,555	1,204	1,066	920	1,326	1,573	1,293	1,087
Fraserburgh	Witches	259	437	553	328	212	275	442	568	427	246
Fraserburgh	Other demersal	27	53	61	58	33	74	145	183	166	78
Fraserburgh	Total demersal	6,975	8,961	10,544	6,904	7,644	10,546	15,499	16,469	11,415	10,215
Fraserburgh	Herring	1,205	2,194	379	8	537	697	891	118	4	337
Fraserburgh	Mackerel	9,331	9,319	7,029	5,504	361	7,780	8,930	7,052	6,867	382
Fraserburgh	Sprats	2	30			57	0	7			8
Fraserburgh	Other pelagic	0	3	3,889	0	0	0	0	709	0	0
Fraserburgh	Total pelagic	10,538	11,545	11,297	5,512	955	8,478	9,828	7,879	6,871	728
Fraserburgh	Edible crabs	570	623	460	485	360	847	1,088	1,200	1,282	761
Fraserburgh	Lobsters	38	36	35	36	31	484	476	500	551	419
Fraserburgh	Nephrops	2,943	4,636	4,253	6,875	4,085	12,449	16,593	13,810	21,112	9,665
Fraserburgh	Scallops	1,440	850	738	495	866	3,373	2,296	1,794	1,158	1,611
Fraserburgh	Squid	392	569	507	693	358	1,505	2,309	2,206	3,092	1,338
Fraserburgh	Velvet crabs	48	50	51	76	75	79	119	133	164	146
Fraserburgh	Other shellfish	25	17	21	15	7	19	11	17	18	7
Fraserburgh	Total shellfish	5,456	6,779	6,065	8,675	5,782	18,757	22,892	19,659	<u>27,37</u> 6	13,948
Fraserburgh	Total landings	22,968	27,285	27,906	21,092	14,381	37,781	48,219	44,007	45,661	24,890

			T	onnage	e			Va	lue (£'00	00)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Kinlochbervie	Blue ling	256	601	695	648	609	279	592	628	595	538
Kinlochbervie	Cod	524	571	904	1,067	662	1,048	1,326	2,295	3,103	1,717
Kinlochbervie	Dogfish	1	0	3	4	30	0	0	1	1	11
Kinlochbervie	Forkbeard	44	48	70	71	48	29	48	62	58	29
Kinlochbervie	Greenland halibut	439	99	41	10	46	973	263	134	37	128
Kinlochbervie	Gurnards	58	22	38	65	83	22	9	16	27	40
Kinlochbervie	Haddock	1,851	1,515	1,295	1,675	1,081	2,568	2,206	1,807	2,374	1,492
Kinlochbervie	Hake	316	324	311	308	188	591	731	704	732	352
Kinlochbervie	Lemon sole	44	22	24	25	25	142	88	84	74	51
Kinlochbervie	Ling	483	644	584	693	472	729	1,309	1,014	1,138	546
Kinlochbervie	Megrim	376	316	401	445	377	902	863	1,084	1,192	1,091
Kinlochbervie	Monkfish	1,685	1,682	1,442	1,330	1,418	4,767	5,124	4,883	4,519	3,769
Kinlochbervie	Plaice	57	95	241	100	41	56	120	473	172	45
Kinlochbervie	Redfish	62	36	33	11	36	85	49	51	20	52
Kinlochbervie	Saithe	1,290	1,303	969	883	835	1,207	1,304	773	785	616
Kinlochbervie	Skates and rays	73	81	141	94	66	73	82	134	77	51
Kinlochbervie	Tusk	41	44	64	49	43	27	30	43	35	21
Kinlochbervie	Whiting	101	74	70	118	152	112	91	88	147	184
Kinlochbervie	Other demersal	142	121	120	82	57	303	283	484	323	260
Kinlochbervie	Total demersal	7,842	7,597	7,447	7,676	6,270	13,915	14,516	14,758	15,410	10,992
Kinlochbervie	Total pelagic	15	9	7	17	17	10	1	2	4	9
Kinlochbervie	Edible crabs	179	141	184	75	164	374	235	518	187	294
Kinlochbervie	Squid	56	152	245	369	170	240	530	1,188	1,960	667
Kinlochbervie	Other shellfish	153	104	81	69	50	629	466	494	388	346
Kinlochbervie	Total shellfish	388	397	510	512	385	1,243	1,232	2,200	2,535	1,307
Kinlochbervie	Total landings	8,245	8,002	7,963	8,205	6,671	15,168	15,750	16,960	17,949	12,308

			-	Fonnage	Э			Va	lue (£'0	00)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Lochinver	Black scabbardfish	2,339	1,751	1,393	1,171	777	3,852	2,491	1,898	1,534	954
Lochinver	Blue ling	810	862	1,099	1,392	1,531	1,085	919	1,143	2,101	1,561
Lochinver	Bluemouth	80	92	107	142	158	160	195	151	257	26
Lochinver	Cod	92	139	118	164	156	198	294	249	417	348
Lochinver	Common mora	39	25	36	46	58	56	36	63	78	92
Lochinver	Forkbeard	427	361	355	370	226	767	585	174	309	125
Lochinver	Greenland halibut	59	49	69	77	104	182	135	199	211	268
Lochinver	Haddock	76	118	74	106	108	105	149	110	125	142
Lochinver	Hake	5,372	5,479	3,143	3,269	2,407	16,214	12,232	6,546	6,423	3,501
Lochinver	Ling	1,991	1,749	1,451	1,741	1,405	3,132	2,796	2,213	2,499	1,447
Lochinver	Megrim	264	398	336	447	394	753	1,115	901	1,116	355
Lochinver	Monkfish	1,389	1,545	944	1,181	1,383	3,714	3,662	2,313	3,014	3,099
Lochinver	Rabbit fish	113	127	106	131	138	65	87	123	149	153
Lochinver	Redfish	54	61	43	81	74	107	109	78	104	116
Lochinver	Roundnose grenadier	389	96	140	120	179	529	103	178	120	119
Lochinver	Saithe	1,953	2,808	2,784	1,482	1,153	2,148	2,823	1,882	975	1,037
Lochinver	Skates and rays	124	124	100	121	116	159	135	107	109	89
Lochinver	Tusk	192	147	151	143	135	165	123	102	122	85
Lochinver	Witches	8	17	15	31	35	8	19	14	37	15
Lochinver	Other demersal	52	31	44	49	56	97	70	63	97	142
Lochinver	Total demersal	15,823	15,979	12,508	12,263	10,593	33,494	28,080	18,506	19,796	13,674
Lochinver	Total pelagic	0	0	0		1	0	0	0		1
Lochinver	Nephrops	382	291	167	229	120	1,489	1,190	1,039	1,448	902
Lochinver	Other shellfish	227	79	91	139	37	445	198	319	331	87
Lochinver	Total shellfish	608	369	258	368	157	1,934	1,389	1,358	1,780	989
Lochinver	Total landings	16,431	16,348	12,766	12,631	10,751	35,428	29,469	19,864	21,576	14,664

				Tonnage	Э		1,5801,1041,6761,1651,25022943172790150930303182596910722318,5887,0334,4573,7491,49941,00850657626763545729523710374619,8038,4115,2275,3502,011,8929,8186,9036,8333,5426292039510733151384001333605348110115408601,6741,7621,0				
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Mallaig	Total demersal	884	523	526	346	53	1,580	1,104	1,676	1,165	1,210
Mallaig	Sprats	2,177	1,326		1,172	724	502	294		317	227
Mallaig	Other pelagic	13	77	0	7	5	7	9	0	1	1
Mallaig	Total pelagic	2,190	1,403	0	1,179	729	509	303	0	318	228
Mallaig	Edible crabs	44	34	41	87	53	59	69	107	223	105
Mallaig	Nephrops	2,372	1,904	1,097	852	449	8,588	7,033	4,457	3,749	1,438
Mallaig	Scallops	397	371	196	235	114	994	1,008	506	576	253
Mallaig	Velvet crabs	29	22	15	21	38	67	63	54	57	86
Mallaig	Other shellfish	37	81	29	117	39	95	237	103	746	196
Mallaig	Total shellfish	2,879	2,413	1,378	1,312	693	9,803	8,411	5,227	5,350	2,078
Mallaig	Total landings	5,953	4,339	1,904	2,836	1,476	11,892	9,818	6,903	6,833	3,516
Oban	Monkfish	2	12	11	8	26	4	26	29	20	59
Oban	Other demersal	18	27	24	48	23	395	107	331	513	822
Oban	Total demersal	20	39	35	57	50	400	133	360	534	880
Oban	Total pelagic	0	0	0	0	2	1	1	0	1	2
Oban	Edible crabs	421	484	644	757	560	540	860	1,674	1,762	1,086
Oban	Lobsters	63	62	67	74	87	756	857	947	1,076	1,053
Oban	Nephrops	804	694	557	489	569	3,600	3,855	3,873	3,429	2,980
Oban	Razor fish			3	64	28			18	468	190
Oban	Scallops	1,060	759	774	863	690	2,650	2,011	2,600	2,198	1,555
Oban	Velvet crabs	200	146	93	116	103	547	478	369	349	273
Oban	Other shellfish	6	31	16	9	6	12	36	40	27	20
Oban	Total shellfish	2,554	2,177	2,154	2,373	2,043	8,104	8,096	9,521	9,310	7,157
Oban	Total landings	2,574	2,217	2,189	2,430	2,094	8,505	8,230	9,882	9,845	8,040
Orkney	Total demersal	6	4	25	11	16	19	6	228	715	923
Orkney	Mackerel	36	50	36	23	37	22	62	41	37	42
Orkney	Other pelagic		0	0		0		0	0		0
Orkney	Total pelagic	36	50	36	23	37	22	62	41	37	42
Orkney	Edible crabs	3,404	3,037	2,269	1,910	1,502	4,769	5,133	4,998	4,009	2,831
Orkney	Green crabs	80	51	49	57	54	58	44	41	55	53
Orkney	Lobsters	102	95	79	93	99	1,288	1,335	1,177	1,395	1,333
Orkney	Scallops	379	297	359	347	222	1,197	1,226	1,212	1,215	723
Orkney	Velvet crabs	393	316	244	308	330	1,210	1,044	908	904	925
Orkney	Whelks	452	350	296	274	294	410	354	345	330	326
Orkney	Other shellfish	84	21	21	33	6	165	60	66	78	15
Orkney	Total shellfish	4,894	4,168	3,316	3,022	2,507	9,096	9,197	8,747	7,986	6,205
Orkney	Total landings	4,936	4,222	3,377	3,056	2,561	9,137	9,265	9,016	8,739	7,169

				Tonnage				Va	lue (£'00	0)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Peterhead	Catfish	348	367	334	317	326	598	670	631	639	597
	Cod	10,452	10,445	11,131	7,860	5,288	21,812	24,389	25,729	21,845	15,145
	Dabs	0	1	3	26	38	0	0	2	14	26
Peterhead	Dogfish	19	23	29	49	47	4	8	8	14	12
	Greenland halibut	134	55	95	89	22	389	147	281	259	2
Peterhead	Gurnards	170	138	193	285	264	76	59	85	287	136
Peterhead	Haddock	18,107	17,301	16,113	15,728	14,305	24,285	25,973	23,620	23,307	19,165
Peterhead	Hake	5,514	5,507	4,816	3,835	2,687	8,600	10,980	9,611	8,953	4,883
Peterhead	Halibut	70	111	132	146	107	498	768	903	995	797
Peterhead	Lemon sole	338	283	278	318	334	1,306	1,211	1,212	1,301	988
Peterhead	Ling	1,395	1,583	1,790	1,462	1,127	2,024	2,604	2,769	2,425	1,394
Peterhead	Megrim	458	448	531	425	419	1,277	1,333	1,477	1,113	1,064
Peterhead	Monkfish	3,269	3,114	2,882	2,123	2,288	9,535	9,632	9,646	7,070	6,249
Peterhead	Plaice	1,110	828	879	678	715	1,129	1,018	1,571	1,133	831
Peterhead	Pollack	297	348	320	328	348	704	933	958	1,015	877
Peterhead	Saithe	10,480	8,449	14,081	12,022	9,861	11,784	8,381	11,287	12,050	6,899
Peterhead	Sandeels		4,713	3,872	1,707	4,475		834	843	440	1,191
Peterhead	Skates and rays	57	75	113	85	72	52	71	96	60	50
Peterhead	Turbot	21	21	22	19	22	166	172	197	180	131
Peterhead	Tusk	29	24	26	21	33	22	19	23	20	24
Peterhead	Whiting	5,344	5,061	5,528	6,431	7,024	5,981	6,695	7,491	8,608	8,577
Peterhead	Witches	286	352	419	361	333	367	432	529	536	437
Peterhead	Other demersal	418	94	68	59	22	421	124	117	107	43
Peterhead	Total demersal	58,315	59,340	63,655	54,376	50,158	91,030	96,455	99,087	92,371	69,520
Peterhead	Blue whiting	11,908	13,117	17,229	14,695	12,886	2,352	1,588	3,158	2,799	2,666
Peterhead	Herring	28,572	25,819	27,936	20,927	20,962	18,648	10,659	10,221	9,984	10,706
Peterhead	Horse mackerel	210	0	201	475	292	150	0	229	289	280
Peterhead	Mackerel	56,818	60,092	56,750	47,611	65,763	48,493	54,350	60,143	58,914	68,860
Peterhead	Other pelagic	771	0	610	0		269	0	140	0	
Peterhead	Total pelagic	98,279	99,029	102,728	83,707	99,904	69,913	66,597	73,891	71,987	82,511
Peterhead	Edible crabs	280	235	289	310	217	353	407	761	826	413
Peterhead	Nephrops	1,081	1,934	1,511	4,429	2,992	5,119	7,484	5,074	13,753	7,109
Peterhead	Scallops	2,385	1,522	598	639	693	5,695	3,965	1,570	1,449	1,292
Peterhead	Squid	300	412	328	446	348	1,214	1,633	1,294	1,851	1,111
Peterhead	Other shellfish	108	99	39	45	30	455	742	300	324	195
Peterhead	Total shellfish	4,154	4,202	2,766	5,870	4,281	12,836	14,231	8,999	18,204	10,120
Peterhead	Total landings	160,748	162,571	169,148	143,953	154,343	173,779	177,283	181,976	182,562	162,151

			-	Tonnage	9			Va	lue (£'0	00)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Portree	Total demersal	17	30	14	12	13	1,223	641	1,205	366	1,078
Portree	Total pelagic					0					0
Portree	Edible crabs	489	523	415	368	178	631	818	973	837	347
Portree	Lobsters	13	22	26	29	21	182	313	400	429	296
Portree	Nephrops	1,301	971	686	672	625	6,892	6,183	5,690	5,890	4,305
Portree	Scallops	435	277	354	301	130	1,024	743	944	772	267
Portree	Velvet crabs	56	34	28	35	25	162	106	102	109	65
Portree	Other shellfish	24	34	13	8	9	23	55	36	26	10
Portree	Total shellfish	2,318	1,860	1,523	1,413	988	8,913	8,219	8,146	8,063	5,291
Portree	Total landings	2,335	1,890	1,537	1,425	1,001	10,136	8,861	9,351	8,428	6,369
Scrabster	Blue ling	373	217	15	38	100	401	184	12	57	99
Scrabster	Cod	1,457	1,438	2,636	2,087	1,161	2,985	3,313	6,276	5,914	3,260
Scrabster	Dogfish	164	113	44	44	67	61	38	16	18	19
Scrabster	Greenland halibut	35	49	8	32	71	109	132	21	93	189
Scrabster	Gurnards	149	61	184	252	195	61	31	78	104	85
Scrabster	Haddock	3,488	2,807	4,352	3,455	2,555	4,865	4,183	6,387	5,148	3,709
Scrabster	Hake	3,854	4,859	3,904	2,964	2,291	11,660	11,142	9,030	5,967	2,472
Scrabster	Lemon sole	63	53	83	87	76	235	256	399	356	215
Scrabster	Ling	899	967	1,433	1,636	1,649	1,346	1,580	2,240	2,420	1,928
Scrabster	Megrim	426	353	382	405	422	1,094	1,036	1,122	1,120	1,212
Scrabster	Monkfish	2,375	1,744	1,825	2,026	2,544	6,497	4,932	6,134	5,944	6,548
Scrabster	Plaice	136	147	229	232	151	131	164	385	347	193
Scrabster	Pollack	30	19	73	36	57	69	55	214	113	146
Scrabster	Saithe	1,324	810	1,335	1,197	978	1,311	799	1,047	1,239	940
Scrabster	Skates and rays	86	83	121	174	115	81	98	114	129	98
Scrabster	Whiting	585	440	580	517	620	659	587	794	707	759
Scrabster	Witches	27	21	35	44	38	28	22	33	52	36
Scrabster	Other demersal	686	323	90	113	101	959	410	273	377	258
Scrabster	Total demersal	16,157	14,504	17,330	15,339	13,193	32,551	28,962	34,573	30,104	22,163
Scrabster	Total pelagic	5	6	4	12	15	4	4	6	18	11
Scrabster	Edible crabs	2,589	2,503	2,283	2,088	1,345	4,054	4,654	6,493	5,612	2,814
Scrabster	Lobsters	42	48	44	45	33	534	656	650	648	453
Scrabster	Nephrops	43	24	6	37	26	177	102	22	134	68
Scrabster	Scallops	582	394	479	171	187	1,234	929	1,233	421	387
Scrabster	Squid	100	172	271	297	310	426	901	1,215	1,353	1,268
Scrabster	Velvet crabs	44	55	52	72	64	221	158	175	203	149
Scrabster	Whelks	101	60	54	84	98	91	57	62	109	105
Scrabster	Other shellfish	51	7	2	4	2	39	34	3	5	2
Scrabster	Total shellfish	3,551	3,263	3,191	2,798	2,065	6,777	7,492	9,853	8,484	5,245
Scrabster	Total landings	19,713	17,773	20,525	18,149	15,274	39,332	36,458	44,431	38,607	27,419

				Fonnage	Э			Va	lue (£'0	00)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Shetland	Catfish	60	56	84	84	71	107	103	158	164	137
Shetland	Cod	4,200	5,035	6,499	5,629	2,760	8,738	11,411	15,258	15,620	7,951
Shetland	Conger eels	19	27	22	24	20	12	17	12	11	11
Shetland	Gurnards	32	13	21	37	27	10	5	10	17	14
Shetland	Haddock	4,436	5,017	4,446	2,972	2,596	5,845	8,139	7,624	5,691	4,350
Shetland	Hake	907	889	1,929	2,504	1,369	1,509	1,919	4,152	5,627	2,290
Shetland	Halibut	6	16	31	34	31	61	134	243	280	269
Shetland	Lemon sole	213	227	277	341	218	968	1,104	1,326	1,581	967
Shetland	Ling	964	991	1,239	1,644	1,420	1,385	1,525	1,879	2,319	1,881
Shetland	Megrim	573	559	767	784	1,137	1,867	1,757	2,518	2,654	4,151
Shetland	Monkfish	2,360	2,707	2,441	2,255	2,203	6,696	8,115	7,931	7,293	6,163
Shetland	Plaice	680	835	771	562	527	740	1,098	1,349	1,057	902
Shetland	Pollack	87	100	120	197	163	206	268	346	611	452
Shetland	Saithe	1,773	1,949	2,749	3,102	2,302	1,772	1,840	2,098	2,909	2,311
Shetland	Skates and rays	216	213	262	265	213	245	251	266	241	189
Shetland	Tusk	13	12	21	26	38	12	10	17	21	19
Shetland	Whiting	2,154	2,284	2,722	3,225	3,239	2,496	3,033	3,703	4,333	4,520
Shetland	Witches	55	69	80	65	80	97	94	110	89	101
Shetland	Other demersal	16	19	17	29	19	131	129	172	212	134
Shetland	Total demersal	18,766	21,017	24,499	23,778	18,432	32,897	40,953	49,171	50,729	36,813
Shetland	Herring	9,471	11,549	16,721	10,707	9,672	5,801	4,579	6,135	6,140	5,572
Shetland	Mackerel	40,229	27,463	25,427	14,846	23,374	35,224	25,203	26,315	17,969	24,697
Shetland	Other pelagic	0	2	1	2	4	1	1	0	1	0
Shetland	Total pelagic	49,700	39,013	42,150	25,555	33,049	41,026	29,783	32,451	24,110	30,270
Shetland	Edible crabs	279	466	411	493	333	338	678	898	1,163	596
Shetland	Lobsters	45	56	39	46	37	609	873	649	733	568
Shetland	Scallops	1,130	1,096	1,240	1,099	1,154	2,416	2,853	3,298	3,255	2,482
Shetland	Squid	72	216	226	273	222	330	869	1,059	1,135	624
Shetland	Velvet crabs	117	128	95	158	174	349	414	378	511	530
Shetland	Whelks	313	233	259	270	446	262	225	274	306	500
Shetland	Other shellfish	1,134	143	75	35	21	903	186	199	236	59
Shetland	Total shellfish	3,091	2,339	2,345	2,375	2,388	5,207	6,097	6,755	7,340	5,360
Shetland	Total landings	71,557	62,369	68,993	51,70 <mark>8</mark>	53,870	79,130	76,832	<u>88,37</u> 7	82 <u>,</u> 179	72,442

	_		-	Fonnage	9			Va	lue (£'0	00)	
District	Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Stornoway	Haddock	44	100	40	14	29	46	109	44	15	31
Stornoway	Monkfish	32	51	23	19	26	61	113	50	43	47
Stornoway	Skates and rays	25	25	26	22	24	18	20	20	17	20
Stornoway	Wrasses	18	11	7	53	21	1,304	110	470	3,558	1,328
Stornoway	Other demersal	34	31	13	14	24	32	37	29	32	171
Stornoway	Total demersal	153	218	110	122	124	1,462	388	613	3,664	1,598
Stornoway	Total pelagic	0		1	3	16	0		1	5	22
Stornoway	Edible crabs	1,040	1,068	895	1,001	535	1,181	1,783	2,282	2,376	943
Stornoway	Lobsters	117	130	163	180	161	1,279	1,757	2,275	2,473	2,004
Stornoway	Nephrops	1,673	1,406	1,124	1,065	923	6,246	5,899	5,016	5,294	3,753
Stornoway	Scallops	820	802	631	583	528	1,902	1,959	1,634	1,428	1,043
Stornoway	Velvet crabs	261	244	203	279	226	733	1,025	750	840	588
Stornoway	Other shellfish	74	77	50	56	27	337	422	329	305	112
Stornoway	Total shellfish	3,984	3,727	3,065	3,164	2,400	11,678	12,845	12,285	12,715	8,444
Stornoway	Total landings	4,137	3,945	3,175	3,289	2,540	13,140	13,233	12,898	16,385	10,064
Ullapool	Cod	60	90	268	240	229	123	185	633	703	621
Ullapool	Gurnards	3	2	14	12	37	1	1	7	6	17
Ullapool	Haddock	1,565	2,618	3,180	5,282	4,197	2,164	4,299	4,842	8,317	5,971
Ullapool	Hake	2,315	1,522	1,475	1,312	894	5,547	2,906	3,035	2,673	586
Ullapool	Ling	804	718	832	961	627	1,020	1,057	1,196	1,473	711
Ullapool	Megrim	92	130	238	271	290	198	306	538	557	561
Ullapool	Monkfish	1,265	2,111	2,725	2,334	1,889	3,725	2,404	5,338	6,363	4,571
Ullapool	Saithe	153	192	375	287	433	151	211	285	273	404
Ullapool	Skates and rays	36	31	65	47	72	63	17	63	35	47
Ullapool	Tusk	43	30	11	27	30	34	21	10	24	18
Ullapool	Whiting	16	28	54	103	81	19	39	77	151	109
Ullapool	Witches	4	4	6	11	37	4	4	4	10	29
Ullapool	Other demersal	152	111	113	110	107	387	245	355	305	417
Ullapool	Total demersal	6,507	7,587	9,357	10,998	8,925	13,436	11,693	16,383	20,889	14,061
Ullapool	Total pelagic	13	21	12	9	25	14	33	16	14	17
Ullapool	Edible crabs	1,188	850	462	197	90	1,856	1,706	1,363	579	179
Ullapool	Lobsters	31	25	26	24	24	372	330	368	336	309
Ullapool	Nephrops	1,359	937	720	736	498	5,120	3,726	3,714	4,213	2,331
Ullapool	Scallops	56	97	101	72	84	152	296	290	199	207
Ullapool	Squid	38	375	298	271	144	190	1,364	1,320	1,236	560
Ullapool	Velvet crabs	31	47	23	31	26	73	121	72	76	56
Ullapool	Whelks	230	268	263	246	94	224	274	297	297	107
Ullapool	Other shellfish	59	4	9	8	2	418	3	3	15	2
Ullapool	Total shellfish	2,991	2,603	1,903	1,585	962	8,406	7,821	7,427	6,951	3,749
Ullapool	Total landings	9,510	10,212	11,272	12,592	9,912	21,856	19,547	23,826	27,853	17,827

		•	Tonnage				Va	lue (£'00	0)	
Local authority	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Aberdeen City	346	336	161	398	163	833	817	553	1,026	464
Aberdeenshire	184,114	190,333	197,427	165,415	169,060	213,017	227,381	227,860	230,133	188,489
Angus	358	448	430	503	360	1,864	2,285	2,579	2,701	1,805
Argyll & Bute	7,827	6,856	5,971	6,947	5,355	22,777	21,970	23,458	23,661	17,022
Dumfries and Galloway	4,584	3,094	2,445	2,496	1,923	8,104	7,070	5,391	4,605	3,046
East Lothian	669	865	819	638	496	2,690	3,186	3,252	2,753	2,008
Edinburgh City	223	145	126	110	37	392	362	366	440	265
Fife	1,488	1,796	1,765	1,947	1,269	4,761	6,184	7,013	7,302	3,862
Highland	62,204	58,589	55,981	55,857	45,102	133,903	120,110	121,518	121,424	82,276
Inverclyde	66	159	68	70	64	314	440	388	409	286
Moray	1,736	1,956	1,652	1,660	1,418	5,244	6,124	5,627	5,807	3,793
Na h-Eileanan Siar	4,137	3,945	3,175	3,289	2,540	13,140	13,233	12,898	16,385	10,064
North Ayrshire	2,113	549	698	736	394	5,173	1,863	3,560	3,450	1,353
Orkney	4,936	4,222	3,377	3,056	2,561	9,137	9,265	9,016	8,739	7,169
Scottish Borders	1,360	1,930	2,066	1,853	1,074	4,180	6,138	7,065	6,362	3,420
Shetland	71,557	62,369	68,993	51,708	53,870	79,130	76,832	88,377	82,179	72,442
South Ayrshire	369	1,762	1,739	1,763	1,358	1,121	4,367	4,474	4,866	4,311
Total	348,086	339,354	346,893	298,445	287,042	505,779	507,629	523,396	522,240	402,075

Table 30.Tonnage and value of all landings into Scottish local authorities 2016 to 2020

			Tonnage				Va	alue (£'00	)0)	
Species	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Black scabbardfish	3,060	2,102	1,460	1,216	797	4,734	2,881	2,014	1,622	988
Blue ling	1,717	1,728	1,845	2,123	2,262	2,012	1,742	1,825	2,813	2,223
Bluemouth	<sup>93</sup>	<sup></sup> 110	<sup></sup> 131	182	184	193	233	178	308	<sup>′</sup> 29
Catfish	432	449	453	432	460	747	820	855	867	841
Cod	17,301	18,810	22,605	17,656	10,666	35,914	43,238	52,621	49,152	30,086
Common mora	39	25	36	46	58	56	36	63	78	92
Conger eels	37	37	31	36	25	26	23	16	15	13
Dabs	10	13	19	61	62	5	5	11	28	41
Dogfish	325	247	160	189	211	102	104	48	63	59
Forkbeard	587	500	481	480	296	1,005	763	268	399	168
Greenland halibut	666	259	221	210	245	1,653	689	660	606	589
Gurnards	609	421	651	891	715	251	185	281	551	351
Haddock	32,254	32,182	33,007	31,596	27,371	42,642	48,155	47,966	47,535	37,517
Hake	18,391	18,814	15,734	14,277	9,935	44,267	40,321	33,366	30,537	14,212
Halibut	130	177	219	237	184	833	1,259	1,570	1,687	1,393
Lemon sole	811	709	768	870	749	3,053	3,065	3,352	3,572	2,405
Ling	6,725	6,978	7,637	8,322	6,871	9,900	11,394	11,795	12,598	8,155
Megrim	2,347	2,346	2,820	2,888	3,136	6,459	6,791	8,088	8,030	8,676
Monkfish	14,254	15,032	14,361	12,598	13,145	40,267	40,403	43,135	38,571	34,102
Plaice	2,209	2,121	2,383	1,734	1,610	2,200	2,604	4,101	2,911	2,219
Pollack	443	493	541	592	612	1,039	1,318	1,586	1,828	1,554
Rabbitfish	115	127	106	131	138	65	87	124	149	153
Redfish	160	134	126	136	135	261	220	209	196	194
Roundnose grenadier	426	108	146	126	184	576	118	185	127	126
Saithe	17,302	16,264	23,118	19,384	15,938	18,692	16,095	18,054	18,667	12,561
Sandeels	11,002	4,713	4,189	1,805	5,584	10,002	834	881	465	1,498
Skates and rays	724	708	910	882	705	777	736	874	724	562
Turbot	57	61	88	82	70	481	514	851	788	499
Tusk	346	275	301	295	298	278	215	215	247	179
Whiting	9,234	9,065	10,534	11,627	12,215	10,228	11,798	13,758	15,282	15,276
Witches	696	939	1,134	859	752	824	1,051	1,281	1,167	877
Wrasses	49	40	50	92	70	3,185	1,075	3,165	5,783	5,799
Other demersal	96	58	81	56	60	224	155	339	367	407
Total demersal	131,646	136,045	146,347	132,112			238,930			183,843
Blue whiting	11,908	13,117	21,118	14,695	12,888	2,352	1,588	3,867	2,799	2,666
Herring	39,255	39,642	45,039	31,647	31,173		16,140			
Horse mackerel	216	5	207	488	321	153	2	232	291	296
Mackerel	106,632	97,152	89,334	68,126	89,667	91,737	88,863	93,683	84,002	94,124
Sprats	2,179	1,356	609	1,265	781	502	302	140	337	235
Other pelagic	772	6	3	2	1	270	1	1	1	0
Total pelagic	160,962	151,278	156,310	116,223	134,832	120,164	106,896	114,397	103,561	113,936
Edible crabs	12,142	11,821	10,372	10,149	6,688	17,163	20,502	26,076	24,387	12,908
Green crabs	164	124	100	113	108	124	108	86	109	106
Lobsters	1,143	1,219	1,216	1,241	1,086	13,698	16,361	17,310	17,741	14,151
Nephrops	19,970	20,701	17,695	23,300	15,933	72,569	75,378	66,047	82,565	46,737
Queen scallops	3,789	1,771	1,240	1,442	957	3,071	1,979	1,634	1,612	509
Razor fish	462	803	647	881	499	2,301	4,589	5,472	7,093	3,840
Scallops	12,368	9,108	7,579	6,623	6,214	30,131	24,407	21,458	17,045	13,237
Squid	1,697	2,912	2,598	3,241	2,044	6,501	10,712	11,108	13,920	7,228
Velvet crabs	1,607	1,607	1,188	1,634	1,563	4,462	5,085	4,171	4,508	3,961
Whelks	1,909	1,829	1,541	1,420	1,347	1,723	1,875	1,747	1,690	1,467
Other shellfish	227	137	61	65	28	925	806	155	279	151
Total shellfish	55,479	52,031	44,236	50,110			161,802			
Total landings				•			507,629			

## Table 31. Tonnage and value of all landings into Scotland by main species 2016 to 2020

Main species are those where the quantity landed into Scottish districts was 20 tonnes or over in 2020.
 Dogfish, Gurnards, Skates and rays, Wrasses, Clams and Squid are groups of individual species. Some of these individual species may exceed 20 tonnes landed into Scottish districts.

Table 32.	Tonnage and value of landings into Scotland by foreign vessels by species type by
	nationality 2016 to 2020

		Tonnage						Va	lue (£'0	00)	
Nationality of Vessel	Species Type	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Belgian	Demersal		0					0			
Belgian	Pelagic										
Belgian	Shellfish	4	31				7	83			
Belgian	Total landings	4	31				7	83			
Dutch	Demersal				1	1				2	2
Dutch	Pelagic				_					-	_
Dutch	Shellfish				2	1				8	5
Dutch	Total landings				3	2				10	7
Danish	Demersal	22	4,718	3,577	749	8		838	792	196	12
Danish	Pelagic	11,137	2,570	2,904	1,022	2,433	-	1,275	1,294	1,251	2,301
Danish	Shellfish	0	0 <b>7,288</b>	C 404	4 770	0	0	0 <b>2,113</b>	2 005	4 4 4 7	0
Danish	Total landings	11,159		6,481	1,772	2,441	7,717		2,085	1,447	2,313
Faroese	Demersal Delection	1,347	672				1,413	586			
Faroese Faroese	Pelagic Shellfish	63	37				200	417			
Faroese	Total landings	1,409	<b>709</b>				1,613	1,003			
French	Demersal			20 202	17 150	12 570		25,846	27 122	24 706	10 1 / 1
French	Pelagic	17,043	10,337	20,292	17,150	13,576	31,107	25,646 0	21,132	24,700	12,141
French	Shellfish	11	28	31	36	17	31	29	64	-	1
French	Total landings							25,874			12,144
German	Demersal	286	509	577	597	323	598	, 39	441	926	422
German	Pelagic			0	184	010				81	
German	Shellfish	55	0	6	4		416	0	0	0	
German	Total landings	341	509	584	785	323	1,014	39	441	1,007	422
Irish	Demersal										
Irish	Pelagic	2,070	2,422		19	201	2,098	2,035		8	197
Irish	Shellfish					7					15
Irish	Total landings	2,070	2,422		19	208	2,098	2,035		8	212
Norwegian	Demersal	5,214	3,526	2,152	1,487	3,433				2,383	1,711
Norwegian	Pelagic	1,311		11,222	,	6,158			10,595		6,689
Norwegian	Shellfish	4	6	3	0	2	12	22	12	1	/
Norwegian	Total landings	6,529			15,254			10,806		,	8,408
Spanish	Demersal	3,831	3,982	2,830	4,130	3,149	9,911	8,083	4,979	7,166	3,081
Spanish	Pelagic Shellfish			0	0	0			2	0	0
Spanish Spanish	Total landings	3,831	3,982	0 2,830		0 <b>3,149</b>		8,083	2 4,981	0 <b>7,166</b>	0 <b>3,081</b>
Swedish		3,031	3,902	2,030	4,130	3,149	3,311	0,003	4,301	7,100	3,001
Swedish	Demersal Bologio		1 000	1,237	1,441	530		1 200	1,485	1 517	511
Swedish	Pelagic Shellfish		1,238	1,237	1,441	550		1,288	1,400	1,547	511
Swedish	Total landings		1,238	1,237	1,441	530		1,288	1,485	1,547	511
All foreign	Total demersal	28 5/2					50 224				
All foreign	Total pelagic				16,433					35,460 12,765	
All foreign	Total shellfish	137	10,330	40	42	3,324 27	666	551	77	27	3,700
All foreign		43,197									

Table 33a.Total allowable catches, UK and Scottish quota and uptake for the North Sea 2016 to 2020

				UK quota	a	UK upt	ake	Scottish PO	Quota	Scottish	h PO uptake	
Year	Species	Sea area	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota	
2016	Cod	IIa(EU), IV	33,651	16,754	49.8	16,504	98.5	10,928	32.5	10,849	99.3	
2017	Cod	IIa(EU), IV	39,220	20,274	51.7	18,414	90.8	13,357	34.1	13,177	98.7	
2018	Cod	IIa(EU), IV	35,819	23,417	65.4	21,100	90.1	16,857	47.1	16,277	96.6	
2019	Cod	IIa(EU), IV	29,437	17,638	59.9	15,539	88.1	13,199	44.8	11,855	89.8	
2020	Cod	IIa(EU), IV	14,718	9,192	62.5	9,098	99.0	6,335	43.0	6,311	99.6	
2016	Haddock	IIa(EU), IV	61,933	44,464	71.8	26,412	59.4	34,145	55.1	20,207	59.2	
2017	Haddock	IIa(EU), IV	33,643	27,924	83.0	25,476	91.2	21,332	63.4	19,546	91.6	
2018	Haddock	IIa(EU), IV	32,461	30,920	95.3	25,894	83.7	22,972	70.8	20,080	87.4	
2019	Haddock	IIa(EU), IV	28,950	23,753	82.0	21,880	92.1	17,212	59.5	15,978	92.8	
2020	Haddock	IIa(EU), IV	35,653	24,268	68.1	20,575	84.8	18,648	52.3	14,912	80.0	
2016	Whiting	IIa(EU), IV	13,678	16,754	122.5	16,504	98.5	10,928	79.9	10,849	99.3	
2017	Whiting	IIa(EU), IV	16,003	10,578	66.1	9,217	87.1	7,744	48.4	6,982	90.2	
2018	Whiting	IIa(EU), IV	20,651	14,988	72.6	10,640	71.0	11,309	54.8	8,356	73.9	
2019	Whiting	IIa(EU), IV	17,191	13,074	76.1	11,848	90.6	9,086	52.9	8,904	98.0	
2020	Whiting	IIa(EU), IV	17,158	12,502	72.9	12,185	97.5	9,086	53.0	8,836	97.2	
2016	Saithe	IIa, III(EU), IV	65,696	8,710	13.3	8,577	98.5	4,678	7.1	4,585	98.0	
2017	Saithe	IIa, III(EU), IV	100,287	11,005	11.0	8,674	78.8	6,319	6.3	5,513	87.2	
2018	Saithe	IIa, III(EU), IV	50,531	13,537	26.8	12,453	92.0	7,583	15.0	7,237	95.4	
2019	Saithe	IIa, III(EU), IV	93,614	12,806	13.7	11,803	92.2	6,643	7.1	6,393	96.2	
2020	Saithe	IIa, III(EU), IV	79,813	9,595	12.0	8,616	89.8	5,718	7.2	5,033	88.0	
2016	Plaice	IIa(EU), IV	131,714	27,552	20.9	18,731	68.0	8,133	6.2	5,250	64.6	
2017	Plaice	IIa(EU), IV	129,917	32,219	24.8	14,962	46.4	8,768	6.7	4,846	55.3	
2018	Plaice	IIa(EU), IV	104,758	27,469	26.2	9,596	34.9	7,992	7.6	3,298	41.3	
2019	Plaice	IIa(EU), IV	125,435	23,400	18.7	7,286	31.1	7,342	5.9	2,568	35.0	
2020	Plaice	IIa(EU), IV	146,852	25,856	17.6	5,525	21.4	7,949	5.4	2,705	34.0	

				UK quot	а	UK up	ake	Scottish PO	Quota	Scottish	PO uptake
Year	Species	Sea area	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Sole	II, IV	13,262	783	5.9	706	90.1	54	0.4	44	81.4
2017	Sole	II, IV	16,123	940	5.8	511	54.3	101	0.6	21	21.0
2018	Sole	II, IV	15,684	735	4.7	431	58.7	73	0.5	40	55.5
2019	Sole	II, IV	12,555	672	5.4	333	49.5	68	0.5	40	58.8
2020	Sole	II, IV	17,545	1,128	6.4	543	48.1	155	0.9	95	61.4
2016	Hake	IIa(EU), IV(EU)	3,492	5,317	152.3	5,053	95.0	2,099	60.1	2,008	95.6
2017	Hake	IIa(EU), IV(EU)	3,928	6,797	173.0	6,129	90.2	2,932	74.6	2,683	91.5
2018	Hake	IIa(EU), IV(EU)	3,653	5,903	161.6	5,255	89.0	2,895	79.2	2,638	91.1
2019	Hake	IIa(EU), IV(EU)	4,994	5,827	116.7	5,016	86.1	3,093	61.9	2,680	86.7
2020	Hake	IIa(EU), IV(EU)	3,940	4,023	102.1	3,613	89.8	2,897	73.5	2,686	92.7
2016	Nephrops	IIa(EU), IV(EU)	13,700	10,801	78.8	9,399	87.0	6,275	45.8	5,273	84.0
2017	Nephrops	IIa(EU), IV(EU)	20,034	16,153	80.6	11,950	74.0	9,605	47.9	8,316	86.6
2018	Nephrops	IIa(EU), IV(EU)	24,518	21,596	88.1	10,772	49.9	14,620	59.6	7,607	52.0
2019	Nephrops	IIa(EU), IV(EU)	22,103	20,534	92.9	18,570	90.4	13,798	62.4	13,386	97.0
2020	Nephrops	IIa(EU), IV(EU)	23,002	20,994	91.3	11,274	53.7	14,001	60.9	8,545	61.0
2016	Nephrops	IV (Norway)	1,000	53	5.3			45	4.5		
2017	Nephrops	IV (Norway)	1,000	53	5.3			44	4.4		
2018	Nephrops	IV (Norway)	800	42	5.3	0	0.4	36	4.5	0	0.4
2019	Nephrops	IV (Norway)	600	32	5.3			27	4.6		
2020	Nephrops	IV (Norway)	600	32	5.3			27	4.6		
2016	Monkfish	IIa(EU), IV(EU)	11,267	9,798	87.0	9,692	98.9	7,626	67.7	7,671	100.6
2017	Monkfish	IIa(EU), IV(EU)	13,521	11,173	82.6	10,505	94.0	9,184	67.9	8,675	94.5
2018	Monkfish	IIa(EU), IV(EU)	16,225	13,646	84.1	10,036	73.5	11,275	69.5	8,311	73.7
2019	Monkfish	IIa(EU), IV(EU)	20,237	17,788	87.9	8,546	48.0	14,060	69.5	6,299	44.8
2020	Monkfish	IIa(EU), IV(EU)	14,085	13,230	93.9	9,196	69.5	11,953	84.9	8,451	70.7

			EU total	UK quot	a	UK upt	ake	Scottish PO	Quota	Scottish	PO uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Monkfish	IV (Norway)	1,500	180	12.0	179	99.9	118	7.9	119	100.5
2017	Monkfish	IV (Norway)	1,500	125	8.3	109	87.4	90	6.0	80	89.0
2018	Monkfish	IV (Norway)	1,700	194	11.4	125	64.5	128	7.5	76	59.3
2019	Monkfish	IV (Norway)	1,700	152	8.9	108	71.4	73	4.3	60	81.5
2020	Monkfish	IV (Norway)	1,700	170	10.0	66	38.7	112	6.6	35	31.3
2016	Megrim	IIa(EU), IV(EU)	2,639	2,727	103.3	1,275	46.8	2,302	87.2	1,103	47.9
2017	Megrim	IIa(EU), IV(EU)	2,639	2,744	104.0	1,191	43.4	2,376	90.0	1,031	43.4
2018	Megrim	IIa(EU), IV(EU)	2,526	2,639	104.5	1,524	57.7	2,231	88.3	1,402	62.9
2019	Megrim	IIa(EU), IV(EU)	2,887	2,697	93.4	1,329	49.3	2,327	80.6	1,190	51.1
2020	Megrim	IIa(EU), IV(EU)	2,922	2,996	102.5	1,720	57.4	2,714	92.9	1,644	60.6
2016	Lemon sole & witches	IIa(EU), IV(EU)	6,391	3,554	55.6	1,763	49.6	2,085	32.6	1,241	59.5
2017	Lemon sole & witches	IIa(EU), IV(EU)	6,391	3,780	59.1	1,861	49.2	2,021	31.6	1,424	70.4
2018	Lemon sole & witches	IIa(EU), IV(EU)	6,391	3,894	60.9	2,091	53.7	2,421	37.9	1,646	68.0
2019	Lemon sole & witches	IIa(EU), IV(EU)	7,874	4,992	63.4	1,851	37.1	3,133	39.8	1,429	45.6
2020	Lemon sole & witches	IIa(EU), IV(EU)	6,785	4,552	67.1	1,474	32.4	2,895	42.7	1,223	42.3
2016	Skates & rays	IIa(EU), IV(EU)	1,313	721	54.9	665	92.2	336	25.6	323	96.3
2017	Skates & rays	IIa(EU), IV(EU)	1,378	770	55.9	703	91.2	353	25.6	344	97.6
2018	Skates & rays	IIa(EU), IV(EU)	1,654	896	54.1	825	92.1	454	27.4	428	94.4
2019	Skates & rays	IIa(EU), IV(EU)	1,654	878	53.1	774	88.2	438	26.5	389	88.8
2020	Skates & rays	IIa(EU), IV(EU)	1,737	902	51.9	598	66.3	416	23.9	324	77.9
2016	Dabs & flounder	IIa(EU), IV(EU)	18,434	1,558	8.5	385	24.7	281	1.5	65	23.3
2017	Dabs & flounder	IIa(EU), IV(EU)									
2018	Dabs & flounder	IIa(EU), IV(EU)									
2019	Dabs & flounder	IIa(EU), IV(EU)									
2020	Dabs & flounder	IIa(EU), IV(EU)									

			EU total	UK quota	a	UK upt	ake	Scottish PO 0	Quota	Scottish	PO uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Turbot & brill	IIa(EU), IV(EU)	4,488	522	11.6	545	104.3	98	2.2	107	108.7
2017	Turbot & brill	IIa(EU), IV(EU)	4,937	752	15.2	495	65.8	154	3.1	108	69.8
2018	Turbot & brill	IIa(EU), IV(EU)	7,102	933	13.1	460	49.3	220	3.1	112	50.8
2019	Turbot & brill	IIa(EU), IV(EU)	8,122	924	11.4	465	50.3	266	3.3	134	50.3
2020	Turbot & brill	IIa(EU), IV(EU)	6,498	654	10.1	437	66.8	242	3.7	139	57.5
2016	Herring	IVa,b	310,945	70,710	22.7	73,434	103.9	56,531	18.2	59,107	104.6
2017	Herring	IVa,b	288,788	68,719	23.8	67,900	98.8	49,900	17.3	49,406	99.0
2018	Herring	IVa,b	359,977	84,695	23.5	84,745	100.1	56,138	15.6	56,148	100.0
2019	Herring	IVa,b	385,008	62,320	16.2	62,358	100.1	39,894	10.4	40,884	102.5
2020	Herring	IVa,b	385,008	62,309	16.2	63,966	102.7	39,020	10.1	40,223	103.1
2016	Herring	IVc, VIId	57,007	6,395	11.2	6,304	98.6	6	0.1		
2017	Herring	IVc, VIId	52,954	4,303	8.1	4,278	99.4	-3	-0.1		
2018	Herring	IVc, VIId	66,040	6,786	10.3	6,573	96.9	-9	-0.1		
2019	Herring	IVc, VIId	42,351	4,691	11.1	4,657	99.3	-21	0.0		
2020	Herring	IVc, VIId	42,351	4,839	11.4	4,634	95.8	-15	0.0	28	-189.8
2016	Mackerel	IIa (EU), III(EU), IV	31,241	8,549	27.4	8,495	99.4	6,826	21.9	6,883	100.8
2017	Mackerel	IIa (EU), III(EU), IV	35,286	3,991	11.3	3,923	98.3	2,495	7.1	2,489	99.8
2018	Mackerel	IIa (EU), III(EU), IV	28,693	3,180	11.1	3,116	98.0	1,693	5.9	1,674	98.9
2019	Mackerel	IIa (EU), III(EU), IV	23,296	3,849	16.5	4,020	104.4	2,426	10.4	2,601	107.2
2020	Mackerel	IIa (EU), III(EU), IV	32,022	3,750	11.7	3,703	98.7	1,322	4.1	1,313	99.3
2016	Horse mackerel <sup>1</sup>	IVbc, VIId	15,200	5,715	37.6	4,697	82.2	34	0.2	35	104.1
2017	Horse mackerel <sup>1</sup>	IVbc, VIId	14,697	5,139	35.0	4,136	80.5	102	0.7	78	77.0
2018	Horse mackerel <sup>1</sup>	IVbc, VIId	12,629	3,624	28.7	3,001	82.8	55	0.4	36	66.4
2019	Horse mackerel <sup>1</sup>	IVbc, VIId	15,179	3,490	23.0	3,164	90.6	189	1.2	86	45.8
2020	Horse mackerel <sup>1</sup>	IVbc, VIId	13,763	4,963	36.1	4,366	88.0	124	0.9	42	34.1

			EU total	UK quota	a	UK up	take	Scottish PO 0	Quota	Scottish	n PO uptake	
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota	
2016	Blue whiting	I-VIII, XII, XIV	207,657	41,868	20.2	38,270	91.4	36,638	17.6	36,896	100.7	
2017	Blue whiting	I-VIII, XII, XIV	385,254	73,711	19.1	66,386	90.1	64,660	16.8	62,943	97.3	
2018	Blue whiting	I-VIII, XII, XIV	401,363	74,895	18.7	72,884	97.3	68,518	17.1	66,494	97.0	
2019	Blue whiting	I-VIII, XII, XIV	319,727	62,507	19.6	60,791	97.3	54,021	16.9	53,831	99.6	
2020	Blue whiting	I-VIII, XII, XIV	326,484	52,321	16.0	51,560	98.5	41,749	12.8	41,172	98.6	
2016	Sandeel	IIa (EU), IV (EU)	79,219	1,741	2.2					41		
2017	Sandeel	IIa (EU), IV (EU)	486,115	5,087	1.0	3,324	65.3	4,012	0.8	3,324	82.8	
2018	Sandeel	lla (EU), IV (EU)	207,650	4,191	2.0	1,849	44.1	2,044	1.0	1,849	90.4	
2019	Sandeel	IIa (EU), IV (EU)	112,780	2,744	2.4	1,058	38.6	2,280	2.0	1,058	46.4	
2020	Sandeel	IIa (EU), IV (EU)	228,837	4,097	1.8	3,896	95.1	4,025	1.8	3,896	96.8	
2016	Sprats <sup>2</sup>	IIa (EU), IV (EU)	355,500	1,508	0.4	21	1.4	112	0.0	0	0.1	
2017	Sprats <sup>2</sup>	lla (EU), IV (EU)	164,087	5,417	3.3	48	0.9	1,692	1.0	1	0.1	
2018	Sprats <sup>2</sup>	lla (EU), IV (EU)	177,545	3,474	2.0	9	0.3	107	0.1			
2019	Sprats <sup>2</sup>	IIa (EU), IV (EU)	112,102	1,584	1.4	1,329	83.9	1,414	1.3	1,324	93.7	
2020	Sprats <sup>2</sup>	IIa (EU), IV (EU)	169,778	3,755	2.2	2,610	69.5	2,507	1.5	2,467	98.4	

In 2010 the sea areas for Horse Mackerel were changed from IVa, IVb IVc to IVb,IVc,VIId.
 In 2017 Sprats was an 18 month TAC (Total Allowable Catch) which ran until end June 2018.
 UK quota after exchanges can exceed the whole EU Total Allowable Catch as some quota can be 'carried over' into the next year within agreed limits.

 Table 33b.
 Total allowable catches, UK and Scottish quota and uptake for the West of Scotland 2016 to 2020

				UK quo	ta	UK up	take	Scottish PO	Quota	Scottish PC	) uptake
			EU total allowable	After	% of		% of	After	% of		% of
Year	Species	Sea area	catch	exchanges	TAC	Tonnes	quota	exchanges	TAC	Tonnes	quota
2016	Cod	VIb, XII, XIV	74	45	60.8	37	82.6			26	
2017	Cod	VIb, XII, XIV	74	50	66.9	36	72.3			33	
2018	Cod	VIb, XII, XIV	74	50	67.5	49	97.5			42	
2019	Cod	VIb, XII, XIV	74	56	75.8	51	90.2			42	
2020	Cod	VIb, XII, XIV	74	48	65.3	25	52.0			24	
2016	Cod	Vb, Vla <sup>1</sup>				183				167	
2017	Cod	Vb, VIa <sup>1</sup>				199				186	
2018	Cod	Vb, VIa <sup>1</sup>				222				203	
2019	Cod	Vb, Vla <sup>1</sup>	1,735	1,300	74.9	1,221	93.9			1,069	
2020	Cod	Vb, Vla <sup>1</sup>	1,279	741	58.0	735	99.1			634	
2016	Haddock	VIb, XII, XIV	3,225	2,561	79.4	2,160	84.4	1,990	61.7	1,651	83.0
2017	Haddock	VIb, XII, XIV	4,690	3,995	85.2	3,889	97.3	3,307	70.5	3,214	97.2
2018	Haddock	VIb, XII, XIV	5,163	4,234	82.0	3,463	81.8	3,487	67.5	2,850	81.7
2019	Haddock	VIb, XII, XIV	10,469	8,862	84.7	6,533	73.7	7,509	71.7	5,721	76.2
2020	Haddock	VIb, XII, XIV	10,472	9,056	86.5	4,560	50.4	7,721	73.7	4,042	52.3
2016	Haddock	Vb, Vla	6,462	5,077	78.6	3,101	61.1	4,271	66.1	2,797	65.5
2017	Haddock	Vb, Vla	3,697	3,349	90.6	2,464	73.6	2,918	78.9	2,228	76.3
2018	Haddock	Vb, Vla	4,654	3,922	84.3	3,343	85.2	3,272	70.3	2,929	89.5
2019	Haddock	Vb, Vla	3,226	2,909	90.2	2,760	94.9	2,494	77.3	2,407	96.5
2020	Haddock	Vb, Vla	3,973	3,200	80.5	2,075	64.9	2,652	66.8	1,863	70.2
2016	Whiting	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	213	122	57.4	121	98.5			113	
2017	Whiting	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	213	125	58.5	125	100.0			116	
2018	Whiting	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	213	124	58.2	143	115.5			131	
2019	Whiting	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	1,112	680	61.2	304	44.7			260	
2020	Whiting	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	937	586	62.5	412	70.3			373	

			EU total			UK up	take	Scottish PO	Quota	Scottish PO uptak	
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Saithe	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	6,448	2,839	44.0	2,770	97.6	2,342	36.3	2,306	98.5
2017	Saithe	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	9,994	3,259	32.6	2,649	81.3	2,836	28.4	2,377	83.8
2018	Saithe	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	9,575	3,606	37.7	2,758	76.5	2,782	29.1	2,260	81.2
2019	Saithe	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	9,713	3,984	41.0	2,817	70.7	2,961	30.5	2,338	79.0
2020	Saithe	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	8,280	3,983	48.1	2,668	67.0	2,883	34.8	1,860	64.5
2016	Plaice	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	658	388	59.0	70	18.1	307	46.7	66	21.4
2017	Plaice	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	658	427	64.9	111	26.1	337	51.3	109	32.4
2018	Plaice	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	658	431	65.5	294	68.2	297	45.1	226	76.2
2019	Plaice	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	658	431	65.5	211	49.0	323	49.1	170	52.8
2020	Plaice	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	658	431	65.5	91	21.1	324	49.2	85	26.2
2016	Sole	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	57	11	19.3	2	22.4	4	7.2	2	44.9
2017	Sole	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	57	12	21.2	2	16.5	6	10.7	2	24.6
2018	Sole	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	57	12	21.4	3	26.3	7	12.5	3	37.5
2019	Sole	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	57	12	21.4	2	19.3	5	8.7	2	38.4
2020	Sole	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	57	12	21.4	1	11.0	4	7.8	1	14.2
2016	Monkfish	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	6,375	2,805	44.0	2,760	98.4	2,247	35.2	2,224	99.0
2017	Monkfish	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	7,650	3,057	40.0	2,758	90.2	2,471	32.3	2,308	93.4
2018	Monkfish	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	9,180	3,442	37.5	3,167	92.0	2,483	27.0	2,287	92.1
2019	Monkfish	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	11,453	3,693	32.2	3,185	86.2	2,907	25.4	2,417	83.1
2020	Monkfish	Vb(EU), VI, XII (Int'l), XIVb (Int'l)	7,971	2,933	36.8	2,680	91.4	2,545	31.9	2,429	95.5
2016	Nephrops	Vb(EU), VI	16,524	17,636	106.7	14,615	82.9	11,278	68.3	10,036	89.0
2017	Nephrops	Vb(EU), VI	16,407	17,475	106.5	11,580	66.3	11,495	70.1	8,192	71.3
2018	Nephrops	Vb(EU), VI	12,129	13,539	111.6	8,855	65.4	8,716	71.9	6,172	70.8
2019	Nephrops	Vb(EU), VI	15,092	15,849	105.0	8,879	56.0	10,496	69.5	6,328	60.3
2020	Nephrops	Vb(EU), VI	15,899	17,108	107.6	6,779	39.6	11,142	70.1	4,842	43.5

			EU total	UK quo	ta	UK up	take	Scottish PO	Quota	Scottish P	O uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Megrim	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	5,214	1,772	34.0	803	45.3	1,266	24.3	749	59.2
2017	Megrim	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	5,682	1,959	34.5	755	38.5	1,398	24.6	725	51.8
2018	Megrim	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	5,432	1,900	35.0	933	49.1	1,296	23.9	879	67.8
2019	Megrim	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	5,782	1,973	34.1	1,072	54.3	1,363	23.6	1,000	73.4
2020	Megrim	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	5,901	1,948	33.0	956	49.1	1,471	24.9	879	59.7
2016	Pollack	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	397	145	36.5	29	20.3	70	17.5	25	35.4
2017	Pollack	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	397	145	36.5	14	9.6	76	19.2	10	12.5
2018	Pollack	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	397	160	40.2	29	17.9	82	20.6	23	27.8
2019	Pollack	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	397	161	40.5	27	16.6	93	23.4	20	21.6
2020	Pollack	Vb(EU), VI, XII (Int'I), XIVb (Int'I)	238	103	43.3	32	31.2	56	23.3	27	48.1
2016	Hake	Vb(EU), VI, VII, XII (Int'I), XIVb (Int'I)	61,902	8,023	13.0	7,268	90.6	2,368	3.8	2,284	96.5
2017	Hake	Vb(EU), VI, VII, XII (Int'I), XIVb (Int'I)	67,658	8,649	12.8	6,417	74.2	2,106	3.1	1,705	81.0
2018	Hake	Vb(EU), VI, VII, XII (Int'I), XIVb (Int'I)	62,536	8,263	13.2	5,260	63.7	2,513	4.0	1,329	52.9
2019	Hake	Vb(EU), VI, VII, XII (Int'I), XIVb (Int'I)	79,762	11,694	14.7	4,813	41.2	2,525	3.2	931	36.8
2020	Hake	Vb(EU), VI, VII, XII (Int'I), XIVb (Int'I)	63,325	9,284	14.7	3,387	36.5	3,935	6.2	1,494	38.0
2016	Herring	Vb(EU), VIa (N), VIb	4,170	4,058	97.3	3,254	80.2	2,508	60.1	2,404	95.9
2017	Herring	Vb(EU), VIa (N), VIb	4,170	3,607	86.5	3,356	93.1	2,554	61.2	2,550	99.9
2018	Herring	Vb(EU), VIa (N), VIb	4,170	3,157	75.7	2,910	92.2	1,219	29.2	1,204	98.8
2019	Herring	Vb(EU), VIa (N), VIb	4,170	4,025	96.5	928	23.1	170	4.1	184	108.3
2020	Herring	Vb(EU), VIa (N), VIb	3,480	2,393	68.8	51	2.1	8	0.2	7	99.6

			EU total	UK quo	ta	UK up	take	Scottish PO	Quota	Scottish PC	) uptake
			allowable	After			% of		% of		% <b>o</b> f
Year	Species	Sea area	catch	exchanges	TAC	Tonnes	quota	exchanges	TAC	Tonnes	quota
2016	Mackerel	II(excl EU,Ice), Vb(EU), VI, VIII (excl c), XII (Int'I), XIVb (Int'I) II(excl EU,Ice), Vb(EU), VI, VIII (excl c), XII (Int'I), XIVb	357,587	195,937	54.8	209,143	106.7	147,089	41.1	158,515	107.8
2017	Mackerel	(Int'I) II(excl EU,Ice), Vb(EU), VI, VIII (excl c), XII (Int'I), XIVb	407,517	222,117	54.5	224,289	101.0	151,681	37.2	153,876	101.4
2018	Mackerel	(Int'I) II(excl EU,Ice), Vb(EU), VI, VIII (excl c), XII (Int'I), XIVb	326,014	186,253	57.1	189,657	101.8	127,709	39.2	130,085	101.9
2019	Mackerel	(Int'l) II(excl EU,Ice), Vb(EU), VI, VIII (excl c), XII (Int'l), XIVb	260,813	145,769	55.9	153,972	105.6	99,979	38.3	106,850	106.9
2020	Mackerel	(Int'l)	368,031	203,423	55.3	208,100	102.3	136,818	37.2	139,842	102.2
2016	Herring	VIa (Clyde)	583	641	110.0			174	29.8		
2017	Herring	VIa (Clyde)	583	647	111.0						
2018	Herring	Vla (Clyde)	583	648	111.1			193	33.1		
2019	Herring	Vla (Clyde)	583	648	111.1			193	33.1		
2020	Herring	Vla (Clyde)	583								
	Horse mackerel	IIa, IVa, Vb, VI, VII (excl d), VIII (excl c), XII (Int'l), XIVb (Int'l)	106,721	8,077	7.6	1,822	22.6	1,890	1.8	975	51.6
	Horse mackerel	IIa, IVa, Vb, VI, VII (excl d), VIII (excl c), XII (Int'I), XIVb (Int'I)	83,329	3,792	4.6	1,321	34.9	892	1.1	316	35.4
	Horse mackerel	IIa, IVa, Vb, VI, VII (excl d), VIII (excl c), XII (Int'I), XIVb (Int'I)	99,470	7,674	7.7	4,439	57.8	1,882	1.9	328	17.4
	Horse mackerel	IIa, IVa, Vb, VI, VII (excl d), VIII (excl c), XII (Int'I), XIVb (Int'I)	119,118	10,581	8.9	7,182	67.9	1,641	1.4	677	41.2
	Horse mackerel	IIa, IVa, Vb, VI, VII (excl d), VIII (excl c), XII (Int'I), XIVb (Int'I)	70,617	7,411	10.5	3,094	41.7	1,587	2.2	381	24.0

(1) Total Allowable Catch for this quota Cod Vb, VIa not allocated since 2011, managed as a by-catch.
 (2) UK quota after exchanges can exceed the whole EU Total Allowable Catch as some quota can be 'carried over' into the next year within agreed limits.

				UK quota		UK upt	ake	Scottish PO Q	uota	Scottish F	O uptake
Year	Species	Sea area	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Cod	VIIa	146	49	33.7	36	72.8	2	1.5	1	57.1
2017	Cod	VIIa	156	56	35.6	41	73.7	3	1.8	1	32.1
2018	Cod	VIIa	695	206	29.6	128	62.2	12	1.8	7	60.8
2019	Cod	VIIa	807	254	31.4	195	77.0	10	1.3	2	17.7
2020	Cod	VIIa	257	117	45.4	96	82.0	1	0.4	0	9.5
2016	Cod	VII (excl a), VIII, IX, X	4,565	495	10.8	365	73.8	23	0.5	19	82.2
2017	Cod	VII (excl a), VIII, IX, X	4,889	511	10.5	235	46.0	27	0.6	17	63.2
2018	Cod	VII (excl a), VIII, IX, X	4,809	434	9.0	171	39.4	26	0.5	14	52.3
2019	Cod	VII (excl a), VIII, IX, X	3,325	296	8.9	99	33.4	16	0.5	4	26.6
2020	Cod	VII (excl a), VIII, IX, X	1,663	144	8.7	64	44.6	5	0.3	1	27.6
2016	Haddock	VII, VIII, IX, X	8,912	1,611	18.1	1,512	93.9	140	1.6	116	82.7
2017	Haddock	VII, VIII, IX, X	10,366	2,085	20.1	1,912	91.7	141	1.4	132	93.6
2018	Haddock	VII, VIII, IX, X	10,117	2,459	24.3	2,163	88.0	141	1.4	118	83.8
2019	Haddock	VII, VIII, IX, X	12,068	2,881	23.9	1,713	59.4	159	1.3	41	25.6
2020	Haddock	VII, VIII, IX, X	14,015	2,815	20.1	1,068	37.9	191	1.4	11	5.8
2016	Whiting	VIIa	80	33	41.4	5	15.3	1	1.3	0	13.1
2017	Whiting	VIIa	80	37	46.0	16	44.3	2	2.3	0	16.7
2018	Whiting	VIIa	80	34	42.1	19	56.0	1	1.7	0	31.0
2019	Whiting	VIIa	1,246	485	39.0	63	13.0	25	2.0		
2020	Whiting	VIIa	721	279	38.7	42	14.9	15	2.1		
2016	Whiting	VII (excl a)	22,778	1,502	6.6	1,140	75.9	186	0.8	152	81.5
2017	Whiting	VII (excl a)	27,500	2,116	7.7	964	45.6	230	0.8	188	82.0
2018	Whiting	VII (excl a)	22,213	1,853	8.3	877	47.4	227	1.0	170	74.7
2019	Whiting	VII (excl a)	19,184	1,372	7.2	745	54.3	207	1.1	130	62.8
2020	Whiting	VII (excl a)	10,863	879	8.1	630	71.7	199	1.8	156	78.5

			EU total			UK upt	take	Scottish PO Q	uota	Scottish PO uptake		
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota	
2016	Saithe	VII, VIII, IX, X	3,176	434	13.7	119	27.4	119	3.7	1	1.0	
2017	Saithe	VII, VIII, IX, X	3,176	477	15.0	63	13.1	121	3.8	1	0.7	
2018	Saithe	VII, VIII, IX, X	3,176	482	15.2	78	16.3	107	3.4	3	3.1	
2019	Saithe	VII, VIII, IX, X	3,176	477	15.0	60	12.6	132	4.2	0	0.1	
2020	Saithe	VII, VIII, IX, X	3,176	472	14.9	43	9.1	122	3.8			
2016	Plaice	VIIa	1,098	296	26.9	56	18.8	26	2.4	1	4.3	
2017	Plaice	VIIa	1,098	311	28.3	62	19.8	23	2.1	0	1.3	
2018	Plaice	VIIa	1,793	489	27.3	64	13.1	46	2.6	0	0.0	
2019	Plaice	VIIa	3,075	1,392	45.3	57	4.1	100	3.2	0	0.3	
2020	Plaice	VIIa	2,790	1,287	46.1	72	5.6	83	3.0			
2016	Plaice	VIId,e	12,446	3,103	24.9	2,223	71.6	49	0.4	44	89.6	
2017	Plaice	VIId,e	10,022	2,741	27.4	2,407	87.8	48	0.5	47	97.1	
2018	Plaice	VIId,e	10,360	2,922	28.2	2,184	74.8	33	0.3	21	64.1	
2019	Plaice	VIId,e	10,354	3,244	31.3	1,962	60.5	29	0.3	8	27.9	
2020	Plaice	VIId,e	9,154	2,989	32.7	1,449	48.5	30	0.3	6	18.4	
2016	Plaice	VIIf,g	420	50	11.9	27	53.9	0	0.1	0	29.0	
2017	Plaice	VIIf,g	405	44	10.9	38	86.0	1	0.3	0	9.1	
2018	Plaice	VIIf,g	511	61	12.0	40	65.4	1	0.2	0	3.2	
2019	Plaice	VIIf,g	1,662	363	21.8	45	12.5	2	0.1	0	0.8	
2020	Plaice	VIIf,g	2,003	476	23.8	48	10.0	3	0.1			
2016	Plaice	VIIh,j,k	135	17	12.4	15	90.7	0	0.1	0	107.4	
2017	Plaice	VIIh,j,k	128	13	9.9	9	74.0	1	0.4	0	40.0	
2018	Plaice	VIIh,j,k	128	14	11.2	12	84.0	1	0.5	0	44.6	
2019	Plaice	VIIh,j,k	109	17	15.4	9	51.4	1	1.0	0	6.6	
2020	Plaice	VIIh,j,k	67	9	13.4	7	76.4	0	0.2			

			EU total	UK quota		UK upt	take	Scottish PO Q	uota	Scottish F	O uptake
Year	Species	Sea area	allowable	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Sole	VIIa	40	10	25.0	6	57.7	0	0.5	0	96.3
2017	Sole	VIIa	40	10	25.8	4	39.8	0	0.5	0	50.0
2018	Sole	VIIa	40	8	20.5	5	66.8	0	0.5	0	38.2
2019	Sole	VIIa	414	18	4.4	15	83.9	1	0.2	0	34.4
2020	Sole	VIIa	457	91	19.9	65	71.1	0	0.0		
2016	Sole	VIId	3,258	476	14.6	391	82.1	1	0.0	0	24.1
2017	Sole	VIId	2,724	394	14.5	343	86.9	1	0.0	0	16.7
2018	Sole	VIId	3,405	474	13.9	391	82.4	1	0.0	0	39.9
2019	Sole	VIId	2,515	380	15.1	245	64.4	1	0.0	1	72.2
2020	Sole	VIId	2,797	449	16.1	194	43.2	2	0.1	1	48.9
2016	Sole	VIIe	979	646	66.0	622	96.2	2	0.2	1	52.5
2017	Sole	VIIe	1,178	805	68.3	738	91.7	3	0.2	2	75.0
2018	Sole	VIIe	1,202	889	73.9	789	88.8	2	0.1	2	112.6
2019	Sole	VIIe	1,242	980	78.9	924	94.3	2	0.1	1	74.7
2020	Sole	VIIe	1,478	1,045	70.7	968	92.6	1	0.1	1	49.2
2016	Sole	VIIf,g	779	179	23.0	176	98.1	1	0.2	1	62.2
2017	Sole	VIIf,g	845	172	20.4	150	86.9	1	0.2	0	14.3
2018	Sole	VIIf,g	920	194	21.1	171	88.1	1	0.1	0	23.7
2019	Sole	VIIf,g	841	210	25.0	194	92.6	1	0.1	0	22.4
2020	Sole	VIIf,g	1,652	370	22.4	291	78.7	2	0.1		
2016	Sole	VIIh,j,k	382	85	22.2	63	74.2	1	0.2	1	70.8
2017	Sole	VIIh,j,k	382	51	13.2	39	76.6	1	0.2	1	55.6
2018	Sole	VIIh,j,k	382	47	12.4	33	68.5	1	0.2	0	48.2
2019	Sole	VIIh,j,k	382	68	17.9	46	67.2	0	0.1	0	43.9
2020	Sole	VIIh,j,k	329	79	24.1	50	62.7	0	0.1		

			EU total	UK quota		UK upt	take	Scottish PO Q	uota	Scottish F	O uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Nephrops	VII	23,348	9,038	38.7	7,340	81.2	882	3.8	720	81.6
2017	Nephrops	VII	25,356	9,483	37.4	6,631	69.9	874	3.4	602	68.9
2018	Nephrops	VII	29,091	10,588	36.4	5,912	55.8	848	2.9	546	64.4
2019	Nephrops	VII	19,784	7,617	38.5	7,095	93.2	423	2.1	395	93.3
2020	Nephrops	VII	16,815	6,251	37.2	4,907	78.5	301	1.8	61	20.3
2016	Monkfish	VII	33,516	8,025	23.9	7,458	92.9	710	2.1	652	91.8
2017	Monkfish	VII	33,516	7,643	22.8	6,473	84.7	766	2.3	596	77.8
2018	Monkfish	VII	33,516	7,420	22.1	5,185	69.9	640	1.9	375	58.7
2019	Monkfish	VII	32,999	6,968	21.1	5,710	81.9	584	1.8	446	76.3
2020	Monkfish	VII	35,299	7,100	20.1	5,607	79.0	1,233	3.5	893	72.4
2016	Megrim	VII	18,254	3,550	19.4	2,824	79.6	285	1.6	178	62.5
2017	Megrim	VII	13,691	3,060	22.4	2,664	87.1	227	1.7	189	83.3
2018	Megrim	VII	12,310	2,722	22.1	2,484	91.3	160	1.3	130	81.0
2019	Megrim	VII	18,132	3,699	20.4	2,208	59.7	222	1.2	141	63.5
2020	Megrim	VII	18,732	3,079	16.4	1,985	64.5	315	1.7	134	42.5
2016	Pollack (Lythe)	VII	13,495	2,298	17.0	1,915	83.3	31	0.2	4	11.5
2017	Pollack (Lythe)	VII	12,146	2,067	17.0	1,393	67.4	19	0.2	3	15.1
2018	Pollack (Lythe)	VII	12,163	2,258	18.6	1,246	55.2	41	0.3	9	21.3
2019	Pollack (Lythe)	VII	12,163	2,309	19.0	973	42.2	65	0.5	1	1.5
2020	Pollack (Lythe)	VII	12,163	2,284	18.8	972	42.6	122	1.0	0	0.2
2016	Herring	VIIa	4,575	4,432	96.9	4,243	95.7	1	0.0		
2017	Herring	VIIa	4,127	4,091	99.1	3,696	90.4	0	0.0		
2018	Herring	VIIa	7,016	5,585	79.6	5,497	98.4	0	0.0		
2019	Herring	VIIa	6,896	5,394	78.2	5,061	93.8	2	0.0		
2020	Herring	VIIa	8,064	6,082	75.4	5,970	98.2	2	0.0		

_			EU total	UK quota		UK upt	take	Scottish PO Q	uota	Scottish F	O uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Herring	VIIe,f	930	567	60.9	431	76.1				
2017	Herring	VIIe,f	930	522	56.1	50	9.6				
2018	Herring	VIIe,f	930	517	55.6	14	2.8				
2019	Herring	VIIe,f	930	512	55.0	12	2.4				
2020	Herring	VIIe,f	930	516	55.5	12	2.4				
2016	Sprats	VIId,e	5,150	2,952	57.3	2,867	97.1	5	0.1		
2017	Sprats	VIId,e	4,120	3,474	84.3	2,498	71.9	4	0.1		
2018	Sprats	VIId,e	3,296	3,053	92.6	1,766	57.8	3	0.1		
2019	Sprats	VIId,e	2,637	2,439	92.5	1,544	63.3	3	0.1		
2020	Sprats	VIId,e	1,506	1,485	98.6	873	58.8	2	0.1		

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

Table 33d.Total allowable catches, UK and Scottish quota and uptake for Other areas 2016 to 2020

			EU total		UK upt	ake	Scottish PO Q	uota	Scottish F	PO uptake	
Year	Species	Sea area	EU total allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Cod	I, II (Norway)	19,900	5,046	25.4	4,990	98.9				•
2017	Cod	I, II (Norway)	23,002	6,951	30.2	6,671	96.0				
2018	Cod	I, II (Norway)	23,008	6,964	30.3	6,960	99.9				
2019	Cod	I, II (Norway)	21,518	5,912	27.5	5,853	99.0				
2020	Cod	I, II (Norway)	21,518	6,866	31.9	6,786	98.8				
2016	Haddock	I, II (Norway)	1,247	412	33.0	390	94.7				
2017	Haddock	I, II (Norway)	1,200	377	31.4	316	83.8				
2018	Haddock	I, II (Norway)	1,200	393	32.8	391	99.6				
2019	Haddock	I, II (Norway)	1,100	394	35.8	393	99.8				
2020	Haddock	I, II (Norway)	1,100	410	37.2	268	65.4				
2016	Saithe	I, II (Norway)	2,550	325	12.7	287	88.4				
2017	Saithe	I, II (Norway)	2,550	353	13.9	353	99.9				
2018	Saithe	I, II (Norway)	2,550	460	18.0	464	100.8				
2019	Saithe	I, II (Norway)	2,550	423	16.6	419	99.0				
2020	Saithe	I, II (Norway)	2,550	543	21.3	516	95.2				
2016	Redfish	I, II (Norway)	1,500	159	10.6	159	100.0				
2017	Redfish	I, II (Norway)	1,500	592	39.4	591	99.8				
2018	Redfish	I, II (Norway)	1,500	98	6.6	98	99.9				
2019	Redfish	I, II (Norway)	1,500	82	5.5	82	100.0				
2020	Redfish	I, II (Norway)	1,500	100	6.7	102	102.4				
2016	Greenland halibut	I, II (Norway)	50	21	42.8	21	100.0				
2017	Greenland halibut	I, II (Norway)	50	24	47.2	21	90.7				
2018	Greenland halibut	I, II (Norway)	50	22	44.0	24	111.1				
2019	Greenland halibut	I, II (Norway)	50	16	31.2	13	83.9				
2020	Greenland halibut	I, II (Norway)	50	14	27.0	12	85.4				

			EU total	UK quota		UK upt	ake	Scottish PO Q	uota	Scottish F	O uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Other species	I, II (Norway)	350	138	39.4	93	67.6				
2017	Other species	I, II (Norway)	350	170	48.7	98	57.7				
2018	Other species	I, II (Norway)	350	96	27.4	82	85.9				
2019	Other species	I, II (Norway)	350	110	31.4	44	39.9				
2020	Other species	I, II (Norway)	350	92	26.4	21	23.2				
2016	Herring	1, 11	20,629	4,061	19.7	4,031	99.3	3,915	19.0	3,900	99.6
2017	Herring	I, II	42,059	4,561	10.8	4,389	96.2	4,529	10.8	4,358	96.2
2018	Herring	I, II	28,319	2,601	9.2	2,582	99.2	2,595	9.2	2,582	99.5
2019	Herring	I, II	38,315	2,001	5.2	1,801	90.0	1,810	4.7	1,801	99.5
2020	Herring	I, II	34,216	2,619	7.7	1,981	75.7	2,424	7.1	1,979	81.6
2016	Cod	I,IIb (Svalbard)	33,176	8,759	26.4	8,593	98.1				
2017	Cod	I,IIb (Svalbard)	33,025	9,638	29.2	7,802	81.0				
2018	Cod	I,IIb (Svalbard)	29,218	4,861	16.6	4,817	99.1				
2019	Cod	I,IIb (Svalbard)	26,805	5,159	19.2	3,912	75.8				
2020	Cod	I,IIb (Svalbard)	27,295	5,281	19.3	5,141	97.4				
2016	Cod/ haddock	Vb (Faroes)	950	836	88.0	768	91.8	739	77.8	727	98.4
2017	Cod/ haddock	Vb (Faroes)	950	817	86.0	491	60.0	751	79.0	491	65.3
2018	Cod/ haddock	Vb (Faroes)	950	822	86.5	702	85.4	805	84.7	690	85.7
2019	Cod/ haddock	Vb (Faroes)	885	779	88.0	469	60.2	722	81.5	469	65.0
2020	Cod/ haddock	Vb (Faroes)	885	879	99.3	876	99.7	835	94.4	834	99.8
2016	Saithe	Vb (Faroes)	3,000	846	28.2	601	71.1	744	24.8	561	75.4
2017	Saithe	Vb (Faroes)	2,800	670	23.9	292	43.5	553	19.8	292	52.7
2018	Saithe	Vb (Faroes)	2,800	723	25.8	214	29.5	556	19.9	184	33.1
2019	Saithe	Vb (Faroes)	2,600	775	29.8	71	9.1	394	15.2	71	17.9
2020	Saithe	Vb (Faroes)	2,600	703	27.0	349	49.7	647	24.9	298	46.1

			EU total	UK quota		UK upt	take	Scottish PO Q	uota	Scottish I	PO uptake
Year	Species	Sea area	allowable catch	After exchanges	% of TAC	Tonnes	% of quota	After exchanges	% of TAC	Tonnes	% of quota
2016	Redfish	Vb (Faroes)	500	10	2.0	3	29.6	7	1.4	2	27.4
2017	Redfish	Vb (Faroes)	400	7	1.8	3	41.4	7	1.7	3	43.3
2018	Redfish	Vb (Faroes)	100	1	1.0	1	103.5	1	0.9	1	115.0
2019	Redfish	Vb (Faroes)	100	93	93.0	1	0.7	2	1.8	1	35.0
2020	Redfish	Vb (Faroes)	100	2	2.0	1	60.2	2	1.9	1	63.4
2016	Ling/ blue ling	Vb (Faroes)	2,100	220	10.5	120	54.8	208	9.9	118	56.5
2017	Ling/ blue ling	Vb (Faroes)	2,000	114	5.7	59	51.3	113	5.6	59	52.0
2018	Ling/ blue ling	Vb (Faroes)	2,000	114	5.7	55	48.3	109	5.5	51	46.5
2019	Ling/ blue ling	Vb (Faroes)	1,885	585	31.0	28	4.9	98	5.2	28	29.1
2020	Ling/ blue ling	Vb (Faroes)	1,885	108	5.7	88	81.6	106	5.6	86	81.6
2016	Flatfish	Vb (Faroes)	100	68	68.0	39	57.9			39	
2017	Flatfish	Vb (Faroes)	100	68	68.0	9	13.7			9	
2018	Flatfish	Vb (Faroes)	50	34	68.0	5	15.5			5	
2019	Flatfish	Vb (Faroes)	50	43	85.0	2	5.6			2	
2020	Flatfish	Vb (Faroes)	50	34	68.0	14	42.3			14	
2016	Other species	Vb (Faroes)	800	403	50.4	387	96.1	391	48.8	384	98.3
2017	Other species	Vb (Faroes)	800	204	25.5	145	71.0	203	25.4	145	71.3
2018	Other species	Vb (Faroes)	700	260	37.1	59	22.8	257	36.7	58	22.4
2019	Other species	Vb (Faroes)	700	372	53.1	32	8.7	147	21.0	32	22.0
2020	Other species	Vb (Faroes)	700	166	23.7	88	52.8	148	21.2	78	52.8
2016	Blue whiting	Vb (Faroes)	2,500	713	28.5			546	21.8		
2017	Blue whiting	Vb (Faroes)	2,500	1,100	44.0			800	32.0		
2018	Blue whiting	Vb (Faroes)	2,500	294	11.8			160	6.4		
2019	Blue whiting	Vb (Faroes)	2,500	299	12.0			159	6.4		
2020	Blue whiting	Vb (Faroes)	2,500	244	9.8			5	0.2		

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

Tonnage and value of landings of key commercial stocks by Scottish vessels 2016 to Table 34. 2020

2020		1	onnage	I.			Va	lue (£'00	)0)	
Stock	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Atlanto Scandian Herring	3,900	4,358	2,582	1,801	1,979	2,434	2,314	1,038	437	1,068
North Sea Herring <sup>1</sup>	59,220	49,515	60,833	47,446	46,742	39,681	20,686	22,963	25,540	26,078
West of Scotland Herring	2,423	2,550	1,207	186	7	1,444	776	376	72	0
North Sea Mackerel <sup>2</sup>	635	869	854	841	984	674	1,264	1,123	1,166	1,038
West of Scotland Mackerel	185,971	177,776	151,910	126,789	169,760	165,859	159,387	162,330	156,964	179,855
North Sea Blue Ling	7	8	4	4	10	10	8	5	4	10
West of Scotland Blue Ling	275	643	737	718	715	310	631	672	695	650
North Sea Cod	12,321	14,148	17,659	13,052	7,020	25,902	32,673	41,395	36,531	20,260
West of Scotland Cod (VIa)	174	189	203	1,196	702	349	412	484	3,475	1,874
Rockall Cod (VIb)	33	36	49	51	25	73	83	115	152	70
North Sea Haddock	22,540	21,534	21,858	17,617	16,609	29,642	32,090	31,933	26,635	22,830
West of Scotland Haddock (VIa)	3,078	2,434	3,315	2,664	2,075	4,202	3,451	4,771	3,938	2,958
Rockall Haddock (VIb)	2,160	3,887	3,451	6,533	4,560	2,964	6,404	5,170	10,254	6,392
North Sea Hake	2,927	3,805	3,527	3,331	2,503	6,745	8,285	7,653	7,572	4,329
West of Scotland Hake	3,834	2,994	1,910	1,385	1,166	9,804	6,316	4,051	3,084	1,222
North Sea Ling	2,044	2,336	2,705	2,603	2,456	2,952	3,708	4,174	4,050	3,272
West of Scotland Ling	2,130	2,194	1,970	2,168	1,668	3,076	3,825	3,115	3,451	1,946
North Sea Megrim	1,196	1,106	1,456	1,246	1,691	3,672	3,477	4,739	4,118	5,864
West of Scotland Megrim	750	723	906	1,068	951	1,725	1,893	2,263	2,647	2,346
North Sea Monkfish	8,490	9,026	8,835	6,285	7,181	24,096	25,744	27,601	20,361	19,078
West of Scotland Monkfish	2,506	2,690	3,089	3,558	3,518	6,892	8,239	9,648	11,762	9,544
North Sea Nephrops	7,620	10,395	9,267	15,497	9,726	28,595	35,966	29,882	47,486	22,911
West of Scotland Nephrops	12,524	10,478	8,140	8,026	6,115	44,960	40,218	35,531	36,060	23,764
North Sea Saithe	4,997	5,781	7,943	7,003	5,518	5,307	5,782	6,467	7,130	5,760
West of Scotland Saithe	2,399	2,353	2,373	2,639	2,069	2,335	2,307	1,888	2,594	1,864
North Sea Tusk	36	33	44	41	63	30	25	39	36	39
West of Scotland Tusk	51	68	91	91	85	38	48	63	72	49
North Sea Whiting	7,228	7,389	8,855	9,470	9,567	7,931	9,627	11,440	12,267	11,993
West of Scotland Whiting	119	121	137	285	395	133	158	189	384	500
Blue Whiting	36,896	62,984	66,494	53,831	41,174	8,469	10,722	13,248	9,868	9,036
Edible Crabs	11,102	11,413	10,091	11,003	8,117	15,209	19,736	24,994	24,880	14,609
Lobsters	1,148	1,218	1,215	1,235	1,082	13,749	16,337	17,286	17,661	14,095
Scallops	15,340	15,746	15,386	15,069	14,579	36,981	40,236	39,315	35,858	27,168
Velvet Crabs	1,603	1,601	1,187	1,632	1,562	4,450	5,066	4,166	4,502	3,960

(1) Includes NS Herring (IVa and IVb) and NS Herring (IVc).(2) Includes NS Mackerel (IVa) and NS Mackerel (IVb and 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 Scottish fish Producer Organisation (PO). Scottish vessels can belong to a predominantly English PO and vice-versa.

Table 35a.	Number of active <sup>1</sup> Scottish registered vessels by length group as at 31st December 2011 to 2020

		L	ength gro	up (metres	5)			Over	10m
Year	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Total	Number	Average length
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
2013	1,426	149	73	239	100	31	2,018	592	20.1
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
2019	1,559	139	70	215	92	23	2,098	539	19.9
2020	1,556	136	69	208	95	24	2,088	532	20.2

# Table 35b.Tonnage of active1 Scottish registered vessels by length group as at 31stDecember 2011 to 2020

		L	.ength gro	up (metres	6)			Over	er 10m		
Year	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Total	Total tonnage	Average tonnage		
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		
2013	5,100	1,883	1,612	26,637	27,033	49,608	111,872	106,772	180.5		
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		
2019	5,463	1,703	1,603	25,527	26,360	51,168	111,824	106,361	197.3		
2020	5,413	1,673	1,587	25,156	27,709	56,440	117,977	112,565	211.6		

(1) An active vessel is a fishing vessel that is registered (Register of Shipping and Seamen) and licenced to fish: see the glossary.

Table 35c.Engine power (kilowatts) of active1 Scottish registered vessels by length<br/>group as at 31st December 2011 to 2020

		L	ength gro	up (metres	5)			Ove	Over 10m	
Year	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Total	Total power	Average power	
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	
2013	76,831	19,421	12,922	78,281	63,714	122,799	373,968	297,137	501.9	
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	
2019	88,793	19,463	12,786	73,483	59,870	110,327	364,721	275,928	511.9	
2020	88,722	19,336	12,656	72,367	62,301	120,581	375,964	287,241	539.9	

## Table 36a.Number of active2 Scottish registered vessels by length group and age group<br/>as at 31st December 2020

			Length	group (metre	es)		
Age Group (years)	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Total
Under 10	142	9	4	20	18	8	201
10<15	94	4	1	16	3	3	121
15<20	104	2	7	18	3	4	138
20<25	113	3	4	15	14	2	151
25<30	122	8	2	12	8		152
30<35	184	30	11	28	19		272
35 yrs & over	351	57	29	84	19	2	542
Unknown	446	23	11	15	11	5	511
Total	1,556	136	69	208	95	24	2,088
Average age <sup>1</sup>	28	35	34	31	25	13	29

(1) Excludes vessels of unknown age.

(2) An active vessel is a fishing vessel that is registered (Register of Shipping and Seamen) and licenced to fish: see the glossary.

### Table 36b.Tonnage of active2 Scottish registered vessels by length group and age<br/>group as at 31st December 2020

			Leng	th group (m	etres)		
Age Group (years)	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Total
Under 10	411	96	119	3,821	6,101	25,665	36,213
10<15	268	35	8	2,679	1,176	6,742	10,907
15<20	357	42	231	3,005	1,418	8,526	13,580
20<25	553	46	76	2,390	4,749	1,848	9,661
25<30	440	120	39	1,632	2,260		4,492
30<35	689	385	260	3,842	4,673		9,849
35 yrs & over	1,409	691	574	5,627	3,760	813	12,874
Unknown	1,285	258	281	2,160	3,572	12,846	20,401
Total	5,413	1,673	1,587	25,156	27,709	56,440	117,977
Average tonnage <sup>1</sup>	4	13	23	119	287	2,294	62

(1) Excludes vessels of unknown age.

(2) An active vessel is a fishing vessel that is registered (Register of Shipping and Seamen) and licenced to fish: see the glossary.

Table 36c.Engine power of active2 Scottish registered vessels by length group and age<br/>group as at 31st December 2020

	Length group (metres)											
Age Group (years)	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Total					
Under 10	10,518	1,938	942	9,372	11,900	49,780	84,450					
10<15	6,216	907	436	6,978	2,402	17,771	34,709					
15<20	7,478	333	1,807	8,430	4,122	20,415	42,585					
20<25	9,774	390	674	6,626	11,183	4,441	33,088					
25<30	6,730	1,297	251	4,488	4,576		17,342					
30<35	9,641	4,861	2,165	10,768	10,868		38,302					
35 yrs & over	15,434	5,158	4,393	20,337	10,354	2,525	58,201					
Unknown	22,932	4,452	1,988	5,369	6,896	25,649	67,286					
Total	88,722	19,336	12,656	72,367	62,301	120,581	375,964					
Average power <sup>1</sup>	59	132	184	347	660	4,996	196					

(1) Excludes vessels of unknown age.

(2) An active vessel is a fishing vessel that is registered (Register of Shipping and Seamen) and licenced to fish: see the glossary in the full publication.

Table 37.	Number of active <sup>1</sup> Scottish registered vessels by district <sup>2</sup> and length group as at 31st
	December 2020

			Leng	th group (	(metres)			
District	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Over 10m	Total
Aberdeen	81	5	2				7	88
Anstruther	83	5	7	5			17	100
Buckie	80	2	2	9	3	1	17	97
Eyemouth	88	10	4	4	1		19	107
Fraserburgh	128	1	9	54	27	9	100	228
Peterhead	66	1	1	14	19	4	39	105
Scrabster	90	6	3	4	1		14	104
Total - East Coast	616	30	28	90	51	14	213	829
Orkney	91	20	6	4	3		33	124
Shetland	188	6	4	10	16	8	44	232
Stornoway	176	13	5	20		-	38	214
Total - Islands	455	39	15	34	19	8	115	570
Ayr	72	7	7	26	14	1	55	127
Campbeltown	108	11	8	19			38	146
Kinlochbervie	17	2	-	3			5	22
Lochinver	9	1		1	11		13	22
Mallaig	31	1	2	10			13	44
Oban	72	23	3	14			40	112
Portree	89	11	4				15	104
Ullapool	87	11	2	11		1	25	112
Total - West Coast	485	67	26	84	25	2	204	689
Total	1,556	136	69	208	95	24	532	2,088

(2) 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<sup>1</sup> Scottish registered vessels by main fishing method<sup>2</sup> as at 31st December 2016 to 2020

			10										Over	10m							1
			10m & u	naer			<u> </u>	Pelagic		L	D	emersa	al 🛛			Shellfis	sh			1	ı
Year	<i>Nephrop</i> trawls	Creel fishing	Lines/ hand lines	Other <sup>3</sup>	Non fishing <sup>6</sup>		Pelagic trawl	Pelagic lines	Total	Trawl⁴	Seine	Lines	Other⁵	Total	Nephrop trawls	Creel fishing	Other	Total	Non fishing <sup>6</sup>	Over 10m Total	Total
2016	58	900	123	71	312	1,464	19	1	20	91	14	9	4	118	204	99	102	405	26	569	2,033
2017	63	911	157	77	296	1,504	20	2	22	88	13	9	4	114	200	100	106	406	19	561	2,065
2018	56	946	154	74	309	1,539	18	0	18	111	13	9	4	137	160	105	104	369	26	550	2,089
2019	53	992	143	66	305	1,559	19	1	20	80	12	7	7	106	185	99	104	388	25	539	2,098
2020	51	892	165	102	346	1,556	21	1	22	81	14	7	8	110	187	99	93	379	21	532	2,088

(2) Main fishing method is determined by calculating which fishing gear is used to catch the majority of the vessel's landings (by value).

(3) The 10m and under 'Other' fishing method category includes: mechanical dredging, suction dredging, gill nets and entangling nets, shell fishing by hand and all demersal trawls, nets and traps.

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

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

(6) The 'Non fishing' category includes vessels which hold an active licence but did not report any catch in the year stated.

 Table 39.
 Number of active<sup>1</sup> Scottish registered vessels by district and main fishing method<sup>2</sup> as at 31st December 2020

													Over	10m							
		1	0m & ι	under			F	Pelagic			Den	nersa	ıl			Shellfis	sh				
			Lines/																	Over	1
	Nephrop	Creel	hand		Non		Pelagic								Nephrop	Creel			Non	10m	
District	trawls	fishing	lines	Other <sup>3</sup> f	ishing <sup>6</sup>	Total	trawl	lines	Total	<b>Trawl</b> <sup>4</sup>	Seine L	ines.	Other <sup>5</sup>	Total	trawls	fishing	Other	Total	fishing <sup>6</sup>	Total	Total
Aberdeen	2	66	1		12	81									2	5		7		7	88
Anstruther	3	53	4	2	21	83									16			16	1	17	100
Buckie	14	42	4	5	15	80				7				7	4		4	8	2	17	97
Eyemouth	8	62	1		17	88									15	3		18	1	19	107
Fraserburgh	2	57	47	4	18	128	10		10	24	2			26	49	1	12	62	2	100	228
Peterhead	1	36	21		8	66	3		3	20	5			25	6	3	2	11		39	105
Scrabster		58		2	30	90				2	1			3	2	7	1	10	1	14	104
Total - East Coast	30	374	78	13	121	616	13		13	53	8			61	94	19	19	132	7	213	829
Orkney		51	3	13	24	91				3			4	7	4	16	4	24	2	33	124
Shetland	1	51	81	17	38	188	8	1	9	18	6			24		1	8	9	2	44	232
Stornoway		125	1	9	41	176							1	1	16	13	8	37		38	214
Total - Islands	1	227	85	39	103	455	8	1	9	21	6		5	32	20	30	20	70	4	115	570
Ayr	10	33	2	9	18	72									18	6	26	50	5	55	127
Campbeltown	6	67		10	25	108									22	9	6	37	1	38	146
Kinlochbervie	1	10		1	5	17				3				3	2			2		5	22
Lochinver		6			3	9				2		7	3	12		1		1		13	
Mallaig	1	18		4	8	31									10	1	1	12	1	13	
Oban	2	44		8	18	72				1				1	6	15	16	37	2	40	112
Portree		62		9	18	89									6	9		15		15	
Ullapool		51		9	27	87				1				1	9	9	5	23		25	112
Total - West Coast	20	291	2	50	122	485				7		7	3	17	73	50	54	177	10	204	689
Total	51	892	165	102	346	1,556	21	1	22	81	14	7	8	110	187	99	93	379	21		2,088

(1) An active vessel is a fishing vessel that is registered (Register of Shipping and Seamen) and licenced to fish: see the glossary.

(2) Main fishing method is determined by calculating which fishing gear is used to catch the majority of the vessel's landings (by value).

(3) The 10m and under 'Other' fishing method category includes: mechanical dredging, suction dredging, gill nets and entangling nets, shell fishing by hand and all demersal trawls, nets and traps.

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

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

(6) The 'Non fishing' category includes vessels which hold an active licence but did not report any catch in the year stated.

Table 40.Number of active1 Scottish registered vessels by main fishing method2 and length<br/>group as at 31st December 2020

			Length	group (me	tres)			
Main fishing method	10m & under	>10 -12	>12 -15	>15 -24	>24 -40	Over 40	Over 10m	Total
Demersal single trawl	2		2	26	25	1	54	56
Demersal pair trawl				3	14		17	17
Seine net				2	12		14	14
Lines	8				7		7	15
Demersal gill nets	1				3		3	4
Demersal twin/multi trawl				5	4		9	9
Beam trawl	3					1	1	4
Other demersal	35	5					5	40
Demersal total	49	5	2	36	65	2	110	159
Pelagic trawl	3				1	20	21	24
Pelagic hand lines	157	1					1	158
Pelagic total	160	1			1	20	22	182
Creel fishing	892	76	10	12	1		99	991
Nephrop trawls	51	23	37	119	8		187	238
Scallop dredging	15	4	16	35	14	2	71	86
Shell fishing by hand	32	14					14	46
Other shellfish	11		3	4	1		8	19
Shellfish total	1,001	117	66	170	24	2	379	1,380
Non fishing <sup>3</sup>	346	13	1	2	5		21	367
Total	1,556	136	69	208	95	24	532	2,088

(2) Main fishing method is determined by calculating which fishing gear is used to catch the majority of the vessel's landings (by value).

(3) The 'Non fishing' category includes vessels which hold an active licence but did not report any catch in the year stated.

Year	Regularly Employed	Irregularly Employed <sup>2</sup>	Crofters	Total	Total employed in Scotland <sup>3</sup>	Employment in fishing as percentage of total employed in Scotland (percent)
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
2019	3,941	906	39	4,886	2,663,900	0.2
2020	3,765	956	16	4,737	2,614,800	0.2

#### Table 41. Number of fishers employed on Scottish registered vessels<sup>1</sup> 2011 to 2020

(1) 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.

(2) Irregularly employed were formerly referred to as part time.

(3) Employment levels (16+) rounded to the nearest hundred. Source: Annual Population Survey (APS), Jan-Dec datasets, ONS. Note: Annual Population Survey responses for Jan-Dec 2020 have been weighted to new populations derived using growth rates from HM Revenue and Customs (HMRC) Real Time Information (RTI) to allow for different trends during the coronavirus (Covid-19) pandemic.

	Regularly			
District	Employed	Irregularly Employed <sup>2</sup>	Crofters	Total
Aberdeen	83	34		117
Anstruther	102	52		154
Buckie	105	55		160
Eyemouth	127	51		178
Fraserburgh	690	115		805
Peterhead	332	67		399
Scrabster	159			159
Total East Coast	1,598	374		1,972
Orkney	201	81		282
Shetland	282	252		534
Stornoway	250	73	4	327
Total Islands	733	406	4	1,143
Ayr	386	52		438
Campbeltown	236	53		289
Kinlochbervie	47	1		48
Lochinver	192	1	4	197
Mallaig	78	9		87
Oban	193	9		202
Portree	117	51	7	175
Ullapool	185		1	186
Total West Coast	1,434	176	12	1,622
Total	3,765	956	16	4,737

Table 42. Number of fishers employed on Scottish registered vessels by district 2020

(1) 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.

(2) Irregularly employed were formerly referred to as part time.

Local Authority	Total employed in fishing	Total employed in Scotland <sup>2</sup>	Employment in fishing as percentage of total employed in Scotland <sup>3</sup>
Aberdeen City	18	117,100	0.02
Aberdeenshire	1,246	138,500	0.90
Angus	57	51,600	0.11
Argyll & Bute	475	39,200	1.21
Dumfries & Galloway	191	61,300	0.31
East Lothian	79	50,100	0.16
Edinburgh City	5	272,500	0.00
Fife	154	164,300	0.09
Highland	866	119,800	0.72
Moray	158	46,700	0.34
Na h-Eileanan Siar	327	13,200	2.48
North Ayrshire	35	55,700	0.06
Orkney	282	11,100	2.54
Scottish Borders	94	54,800	0.17
Shetland	534	11,600	4.60
South Ayrshire	216	48,800	0.44

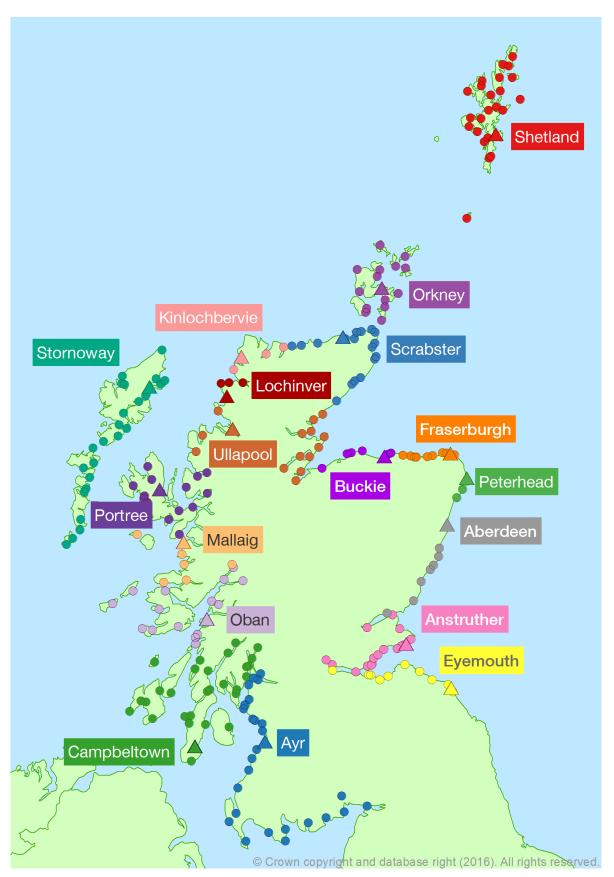
Table 43. Number of fishers employed on Scottish registered vessels by local authority 2020

(1) 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.

(2) Employment levels (16+) rounded to the nearest hundred. Source: Annual Population Survey (APS), Jan-Dec datasets, ONS. Note: Annual Population Survey responses for Jan-Dec 2020 have been weighted to new populations derived using growth rates from HM Revenue and Customs (HMRC) Real Time Information (RTI) to allow for different trends during the coronavirus (Covid-19) pandemic.

(3) Proportions are 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 then listed. FO\* demarks the location of fishery offices, the administration base for each district.

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

#### 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 Government Sea Fisheries</u> <u>Statistics website</u>. Data are available at the level of ICES statistical rectangles on the <u>ICES rectangle</u> <u>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 Andrews 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

#### **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/



© Crown copyright 2021

### OGL

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: 978-1-80201-375-7 (web only)

Published by The Scottish Government, September 2021

Produced for The Scottish Government by APS Group Scotland, 21 Tennant Street, Edinburgh EH6 5NA PPDAS908146(09/21)

www.gov.scot