

Sjávarútvegurinn í tölum 2004  
*Icelandic Fisheries in Figures 2004*

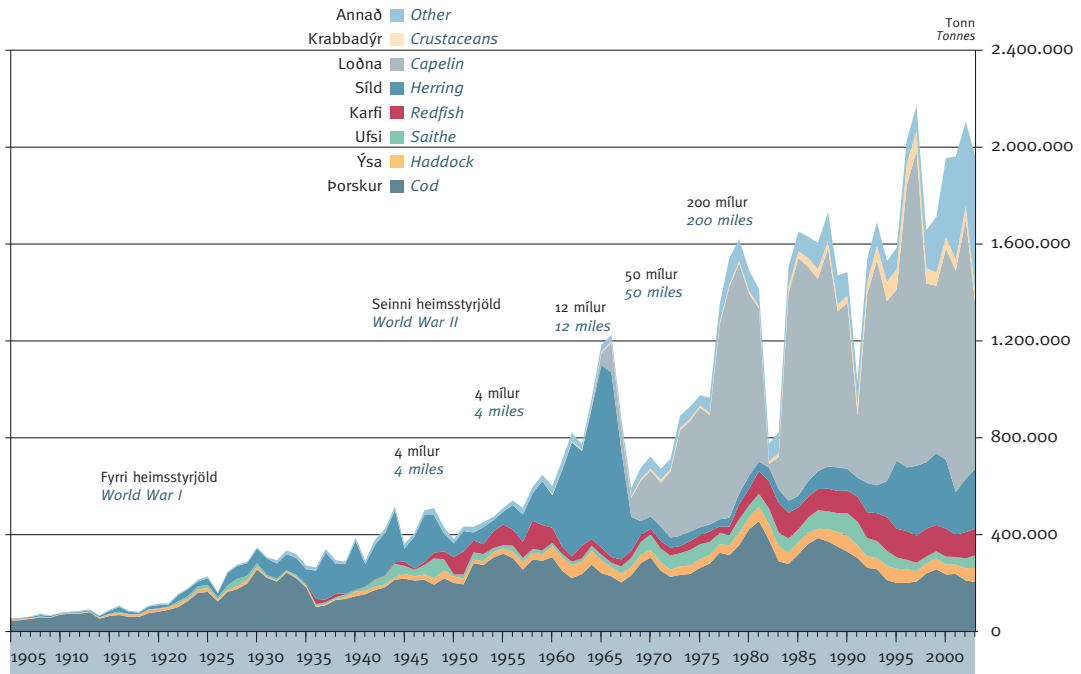


# Afli Íslendinga 1905-2003

## Catch in the years 1905-2003

Frá aldaðli hefur nýting fiskveiðiauðlindarinnar í hafinu umhverfis Ísland haft grundvallarþýðingu fyrir afkomu þjóðarinnar. Þýðing fiskveiðanna var þó aldrei meiri en á 20. öldinni og nú um aldhvörf hefur sjávarútvegurinn enn mikla þýðingu og mun svo verða um fyrirsjáanlega framtíð. Á eftirfarandi mynd og töflu hér að neðan kemur afli Íslendinga af öllum helstu fisktegundum fram.

Since time immemorial the utilisation of the fishery resources in the sea surrounding Iceland has been of fundamental importance for the economic survival of the Icelandic people. The importance of the fishing industry, however, never reached such a peak as during the 20th century and now, at the turn of a new century, fisheries still play a great role and will continue to do so in the foreseeable future. The figure and table below show Icelandic fish catches for all the major fish species.



	Þorskur Cod	Ýsa Haddock	Ufsi Saithe	Karfi Redfish	Síld Herring	Loðna Capelin	Krabbadýr Crustaceans	Annað Other	Alls Total
1905	44.775	5.600	–	–	1.922	–	–	2.138	54.435
1910	71.007	3.272	–	–	3.038	–	–	1.932	79.249
1915	66.030	6.760	3.022	–	11.679	–	–	3.762	91.253
1920	82.776	11.400	3.377	–	13.288	–	–	5.921	116.762
1925	166.538	14.113	13.710	–	29.300	–	–	7.259	230.920
1930	261.278	10.863	13.124	–	61.832	–	–	5.119	352.216
1935	182.926	6.313	5.628	4.002	61.052	–	–	17.139	277.060
1940	147.347	19.476	6.261	1.543	204.190	–	–	13.106	391.923
1945	221.611	18.992	32.962	17.694	54.862	–	–	20.080	366.201
1950	202.924	28.385	7.515	72.620	58.282	–	–	16.717	386.443
1955	326.045	21.652	12.574	87.277	53.119	–	–	16.876	517.543
1960	311.401	46.411	13.401	62.359	136.769	–	2.734	36.982	610.057
1965	243.550	53.560	24.730	29.910	762.867	49.735	4.607	29.345	1.198.304
1970	309.577	31.928	63.974	24.819	50.743	191.763	8.539	49.401	730.744
1975	265.759	36.658	61.431	38.291	33.433	501.093	7.298	44.608	988.571
1980	428.344	47.915	52.380	69.868	53.268	759.519	12.358	84.419	1.508.071
1985	322.810	49.553	55.135	91.381	49.363	992.999	27.279	83.759	1.672.279
1990	333.652	66.030	95.015	94.848	90.338	693.740	31.389	97.280	1.502.292
1995	202.900	60.125	47.466	118.750	284.473	715.551	84.556	91.306	1.605.127
2000	238.324	41.698	32.947	116.297	287.663	884.858	46.198	332.178	1.980.163
2002	213.417	49.951	41.839	110.876	223.843	1.083.135	54.765	355.502	2.133.327
2003	206.405	60.330	51.935	111.143	250.097	680.538	45.729	537.368	1.979.545

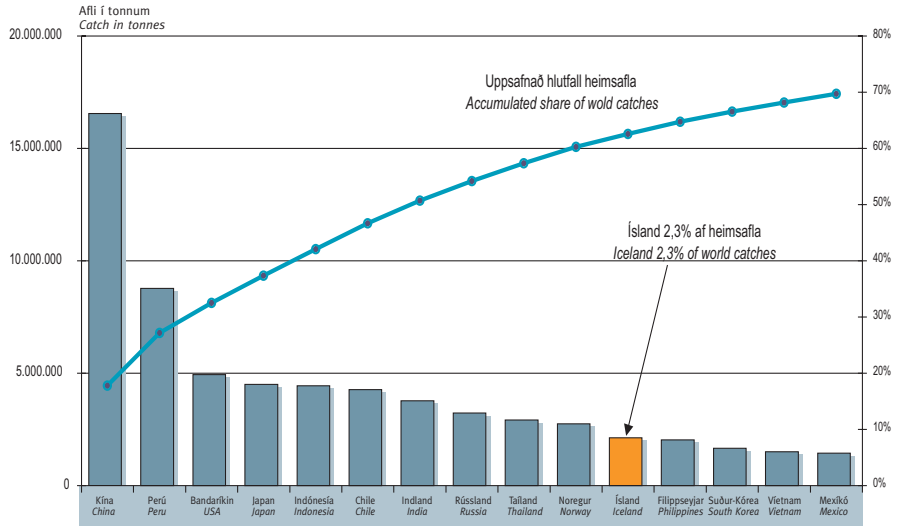
1905-44 afli við Ísland, 1945-2002 afli af öllum miðum 1905-44 catch around Iceland, 1945-2002 from all fishing banks  
 Heimild: Fiskifélag Íslands, Hagstofa Íslands Source: Fisheries Association of Iceland, Statistics Iceland

# Helstu fiskveiðipjóðir heims

## The world's main fisheries countries

Á myndinni kemur fram afli helstu fiskveiðipjóða heims í tonnum árið 2002 (á vinstri ásnum) og uppsöfnuð hluteild (%) í heildarafla (á hægri ásnum).

The figure presents the fish catches of the world's main fisheries countries in tonnes in 2002 (on the left axis) and their accumulated share (%) of world catch (on the right axis).



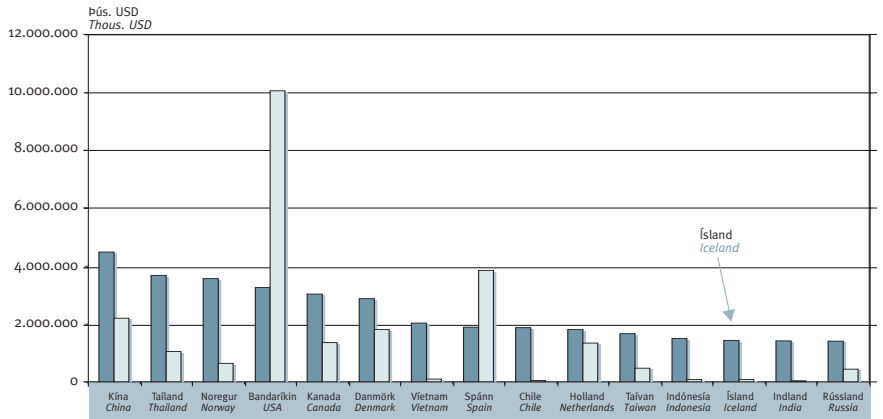
Heimild: FAO, Hagstofa Íslands Source: FAO, Statistics Iceland

Á myndinni kemur fram verðmæti út- og innflutnings helstu útflytjenda sjávarafurða í Bandaríkjadöllum árið 2002.

The figure shows US-dollar value of exports and imports by the largest exporters of marine products in 2002.

■ Útflutningur  
Exports

□ Innflutningur  
Imports



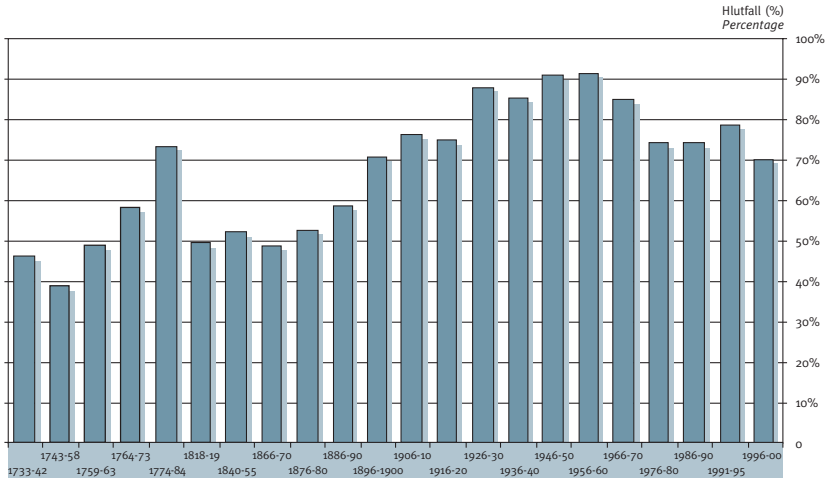
Heimild: FAO Source: FAO





# Útflutningur og hlutdeild í VLF

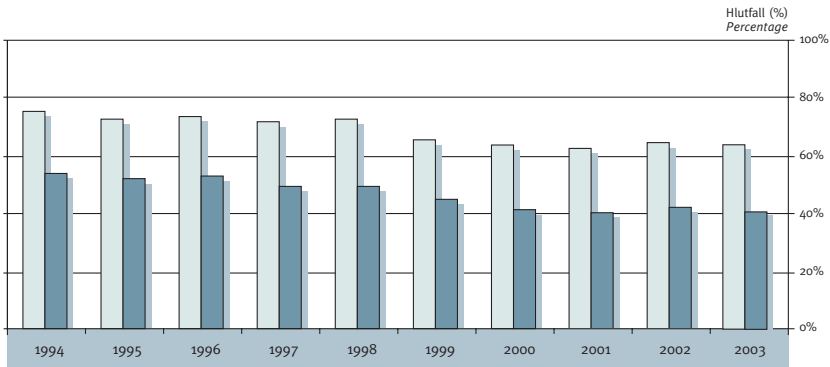
## Export and percentage of GDP



Heimild: Hagskinnna, Hagstofa Íslands Source: Icelandic Historical Statistics, Statistics Iceland



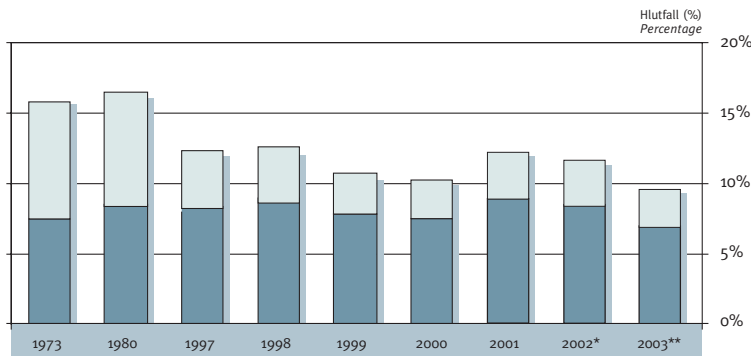
Á myndunum má sjá útflutning sjávarafurða sem hlutfall af verðmæti vöruútflutnings landsmanna á árunum 1733-2000 og sem hlutfall af verðmæti vöruútflutnings og útfluttrar vöru og þjónustu á árunum 1993-2003.



Heimild: Hagstofa Íslands, Hagtölur Seðlabanka Íslands Source: Statistics Iceland, Central Bank Statistics

The figures show exports of marine products as percentage of the value of Iceland's exported goods in the period from 1733-2000 and as percentage of Icelandic exported goods and exported goods and services in the period from 1993-2003.

% af vöruútflutningi  % of exported goods  
 % af útfluttri vöru og þjónustu  % of exported goods and services



Heimild: Þjóðhagsstofnun, Hagstofa Íslands Source: National Economic Institute, Statistics Iceland

\*áætlun / estimate  
 \*\*spá / forecast

Hér sést hlutfall veiða og vinnslu af vergri landsframleiðslu á árunum 1973-2003.

This figure presents fishing and fish processing in Iceland as percentage of GDP in the years 1973-2003.

Fiskvinnsla  Fish processing  
 Fiskveiðar  Fishing

# Mannafli og aflaverðmæti

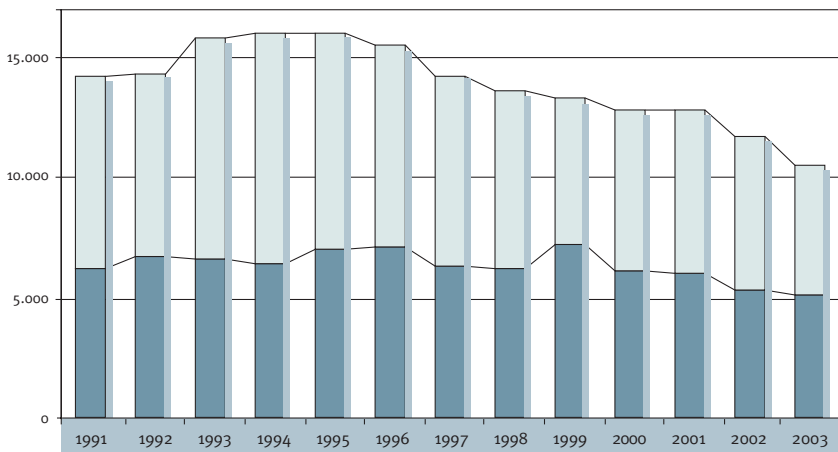
## Manpower and catch value



Fram kemur áætlaður fjöldi starfandi fólks í fiskveiðum og -vinnslu á árunum 1991-2003.

*This figure indicates the estimated number of employees in fishing and fish processing in the years 1991-2003.*

- Fiskvinnsla  
Fish processing
- Fiskveiðar  
Fishing

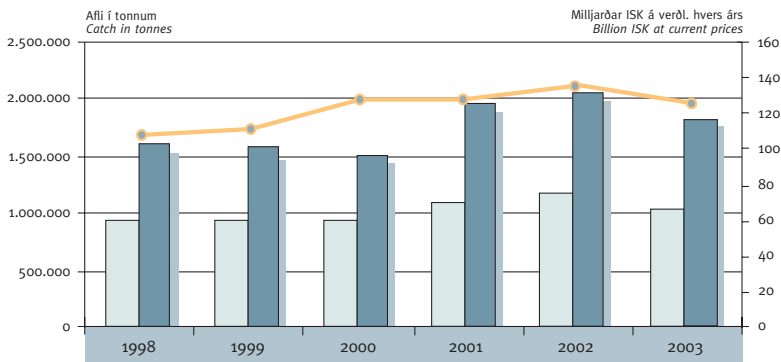


Heimild: Hagstofa Íslands Source: Statistics Iceland

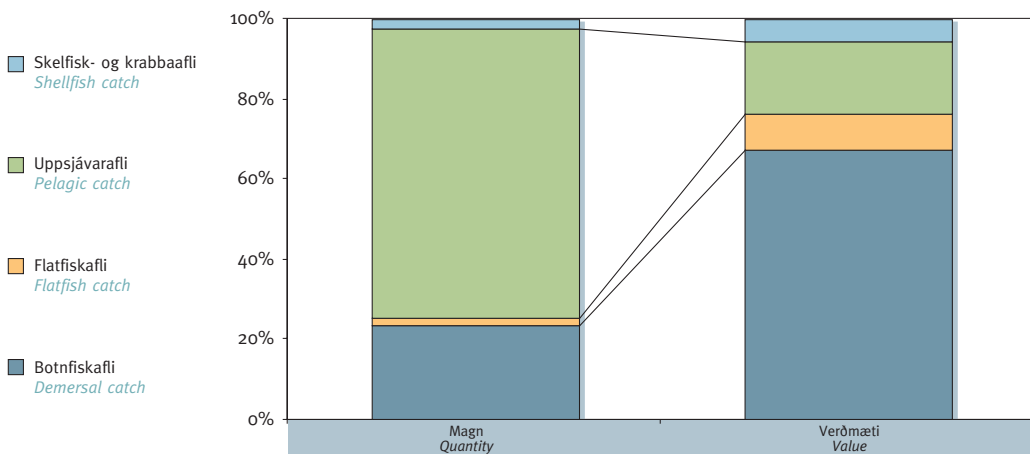
Á myndunum sést samband heildarafla, aflaverðmætis og útflutningsverðmætis sjávarafurða á árunum 1998-2003 (miðja) og samband aflamagns og verðmætis þess árið 2002 (neðst).

*The figures show the relationship between total fish catch, catch value and export value for marine products from 1998-2003 (middle) and between catch quantity and its value in the year 2002 (bottom).*

- Aflaverðmæti  
Catch value
- Útflutningsverðmæti  
Export value
- ◆ Heildaraflí  
Total catch



Heimild: Fiskifélag Íslands, Hagstofa Íslands Source: Fisheries Association Iceland, Statistics Iceland



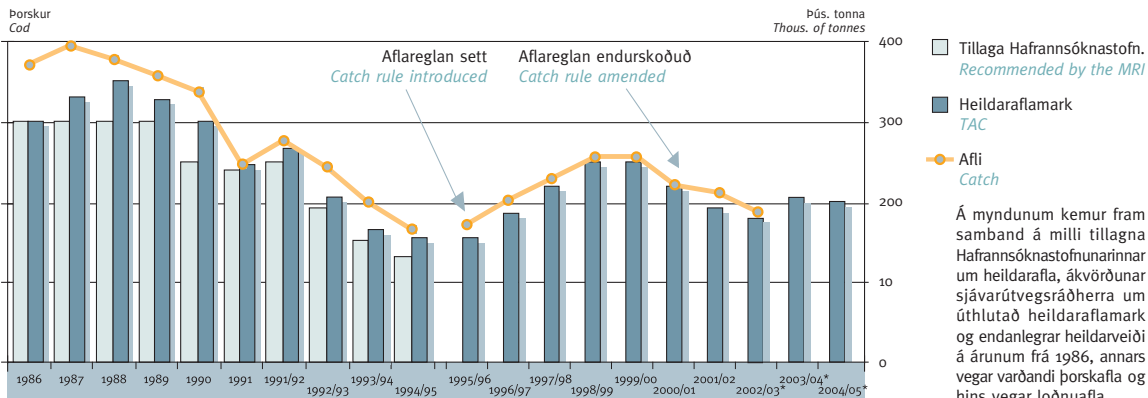
Heimild: Hagstofa Íslands Source: Statistics Iceland





# Afli og aflamark

## Catch and catch quota

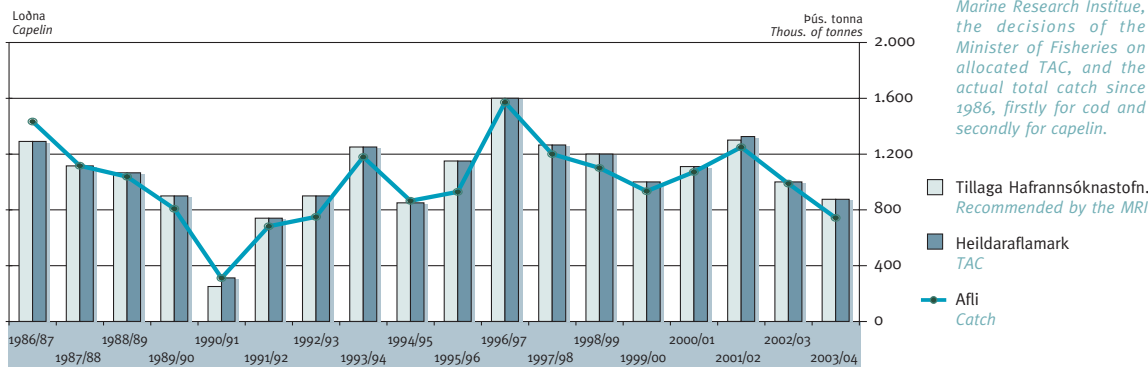


Heimild: Hafrannsóknastofnunin, Fiskistofa Source: Marine Research Institute (MRI), Directorate of Fisheries

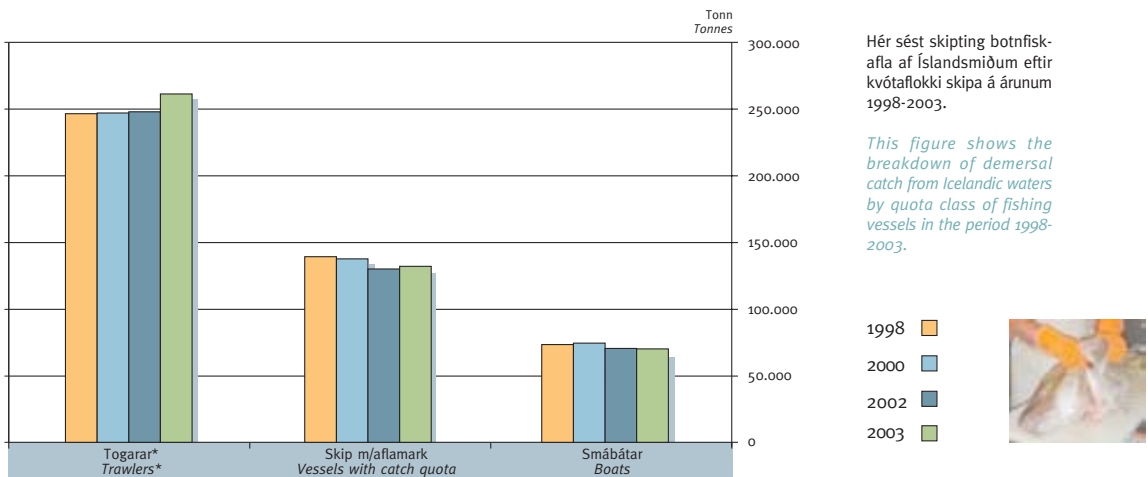
\*Þráðab. tilur f. 2002-04  
 \*preliminary fig. for 2002-04

Á myndunum kemur fram samband á milli tillagna Hafrannsóknastofnunarinnar um heildarafla, ákvörðunar sjávarútvegsráðherra um úthlutað heildaraflamark og endanlegar heildarveiði á árunum frá 1986, annars vegar varðandi þorskafla og hins vegar loðnuafila.

*These figures show the relationship between the total allowable catch (TAC) recommended by the Marine Research Institute, the decisions of the Minister of Fisheries on allocated TAC, and the actual total catch since 1986, firstly for cod and secondly for capelin.*



Heimild: Hafrannsóknastofnunin, Fiskistofa Source: Marine Research Institute (MRI), Directorate of Fisheries



Heimild: Fiskistofa, Hagstofa Íslands Source: Directorate of Fisheries, Statistics Iceland

\*1996-02 ífisktogarar og vinnsluskip  
 \*1996-02 chilled-fish trawlers and processing vessels

Hér sést skipting botnfiskafla af Íslandsmiðum eftir kvótaflokki skipa á árunum 1998-2003.

*This figure shows the breakdown of demersal catch from Icelandic waters by quota class of fishing vessels in the period 1998-2003.*



# Botnfiskafli eftir skipaflokkum

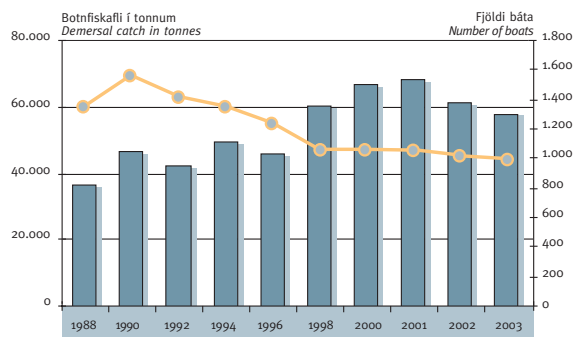
## Demersal catch by vessel categories

Á myndunum kemur fram botnfiskafli af Íslandsmiðum og fjöldi skipa sem landaði afla í mismunandi skipaflokkum á árunum 1988-2003.

The figures present demersal catch from Icelandic waters and the number of vessels in different vessel categories in the years 1988-2003.



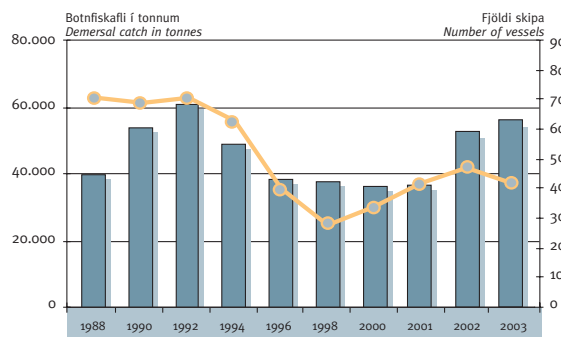
Bátar undir 10 brl\* – Boats under 10 GRT\*



\*Þliskip og opnir bátar \*Decked and undecked motorboats

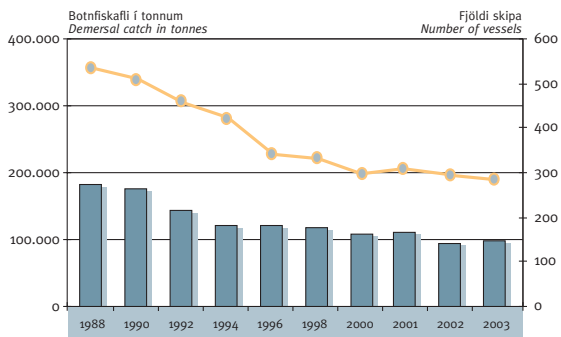
■ Botnfiskafli Demersal catch  
● Fjöldi báta Number of boats

Skip yfir 200 brl – Vessels over 200 GRT



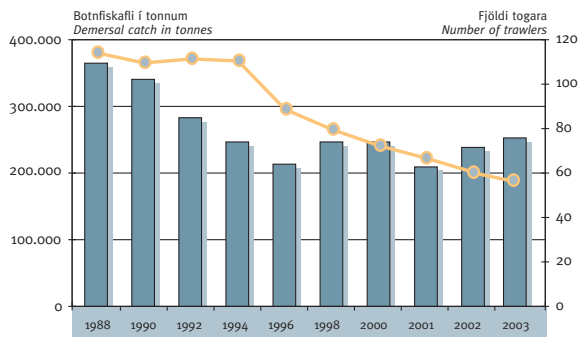
■ Botnfiskafli Demersal catch  
● Fjöldi skipa Number of vessels

Skip 10 til 200 brl – Vessels 10 to 200 GRT



■ Botnfiskafli Demersal catch  
● Fjöldi skipa Number of vessels

Togarar – Trawlers



■ Botnfiskafli Demersal catch  
● Fjöldi togará Number of trawlers

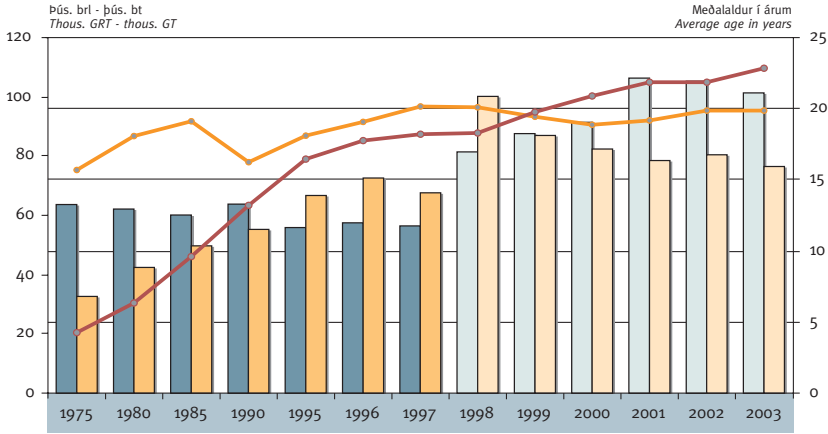
Heimild: Fiskifélag Íslands, Hagstofa Íslands, Fiskistofa Source: Fisheries Association of Iceland, Statistics Iceland, Directorate of Fisheries





# Fiskiskipafloinn

## The fishing fleet



Myndin sýnir stærð og meðalaldur togara og vélbáta (þilskipa).

The figure shows the load capacity and average age of trawlers and decked vessels.

### Togara Trawlers

Þús. brl Thous. GRT ('75-'97)

Þús. bt Thous. GT ('98-'03)

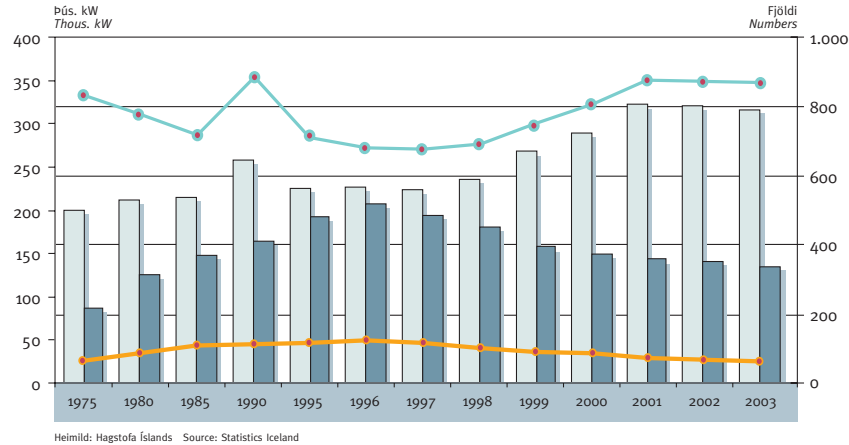
Meðalaldur Average age

### Vélbáta Vessels

Þús. brl Thous. GRT ('75-'97)

Þús. bt Thous. GT ('98-'03)

Meðalaldur Average age



Myndin sýnir afl og fjölda togara og vélbáta (þilskipa).

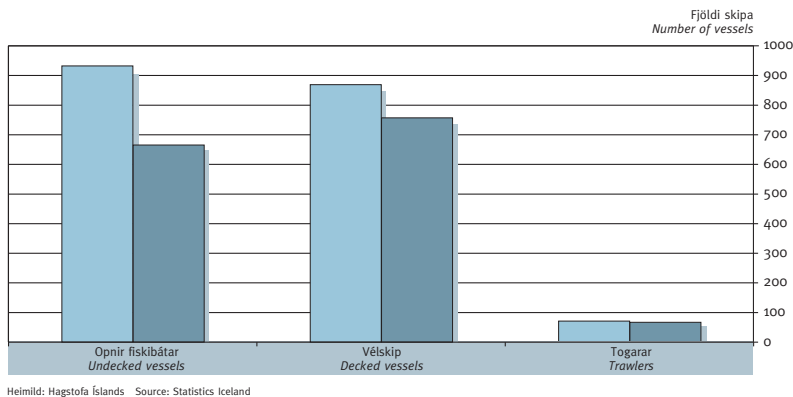
The figure shows the engine power and development in number of trawlers and decked vessels.

Samanlagt afl aðalvéla togaraflotans  
Trawler fleet - power of main engines

Samanlagt afl aðalvéla vélbátaflotans  
Vessel fleet - power of main engines

Fjöldi togara  
Number of trawlers

Fjöldi vélbáta  
Number of vessels



Myndin sýnir fjölda skráðra fiskiskipa og skipa sem lönduðu afla árið 2003.

The figure shows the number of registered fishing vessels and vessels that landed catch in the year 2003.

Skráð skip árið 2003  
Registered vessels in the year 2003

Skip sem lögðu upp afla árið 2003  
Vessels that landed catch in the year 2003

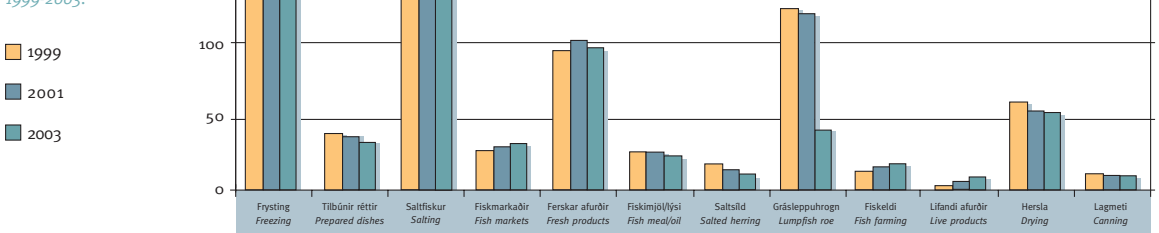
# Vinnsluleyfi og verkun

## Processing



Á myndinni má sjá fjölda vinnsluleyfa eftir greinum 1999-2003.

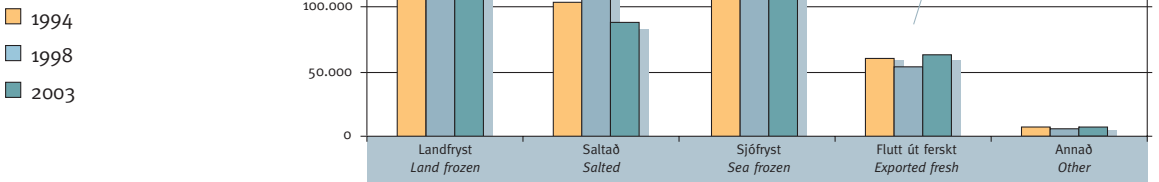
The figure presents the number of fish processing licences in different branches in the years 1999-2003.



Heimild: Fiskistofa Source: Directorate of Fisheries

Á myndinni má sjá skiptingu botnfiskafkla af Íslandsmiðum í verkun á árunum 1994-2003.

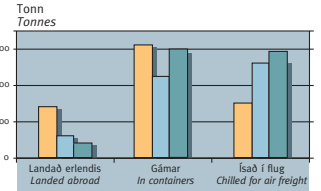
The figure presents a breakdown of the processing of demersal catch from Icelandic waters in the years 1994-2003.



Heimild: Fiskistofa, Hagstofa Íslands Source: Directorate of Fisheries, Statistics Iceland

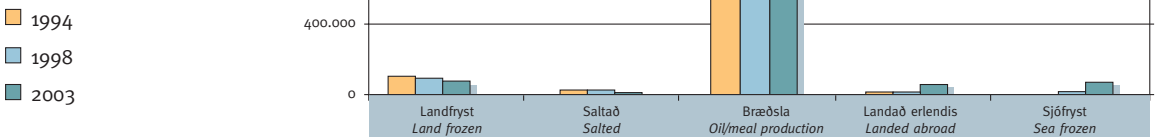
Flutt út ferskt – skipting

Exported fresh – breakdown



Á myndinni má sjá skiptingu uppsjávrafkla af Íslandsmiðum í verkun á árunum 1994-2003.

This figure presents a breakdown of the processing of pelagic catch from Icelandic waters in the years 1994-2003.



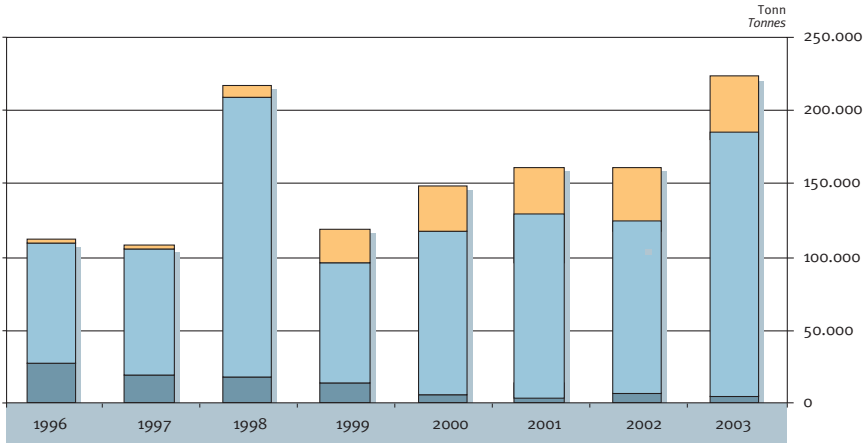
Heimild: Fiskistofa, Hagstofa Íslands Source: Directorate of Fisheries, Statistics Iceland





# Sundurlíðun á inn- og útflutningi sjávarafurða

## Breakdown of imports and exports of marine products

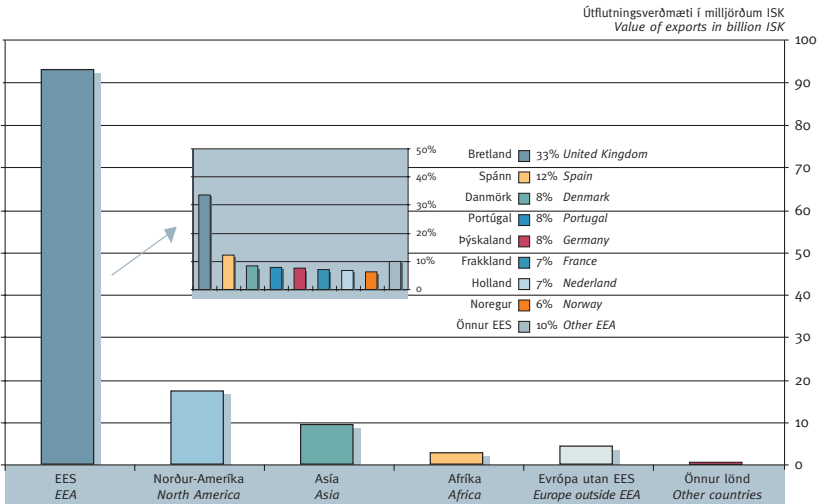


Heimild: Fiskilífslag Íslands, Hagstofa Íslands Source: Fisheries Association of Iceland, Statistics Iceland

Á myndinni kemur fram skipting á magni innflutts hráefnis til fiskvinnslu eftir fisktegundum á árunum 1996-2003.

The figure presents a breakdown of the quantity of imported raw materials for fish processing by species in the years 1996-2003.

- Rækja  
Shrimp
- Uppsjávarafli  
Pelagic catch
- Botn- og flatfiskafli  
Demersal and flatfish catch



Heimild: Hagstofa Íslands Source: Statistics Iceland

Á myndinni sést skipting á verðmæti útfluttra sjávarafurða á árinu 2003 eftir útflutningslöndum.

The figure presents a breakdown of the value of marine product exports from Iceland by trading countries..



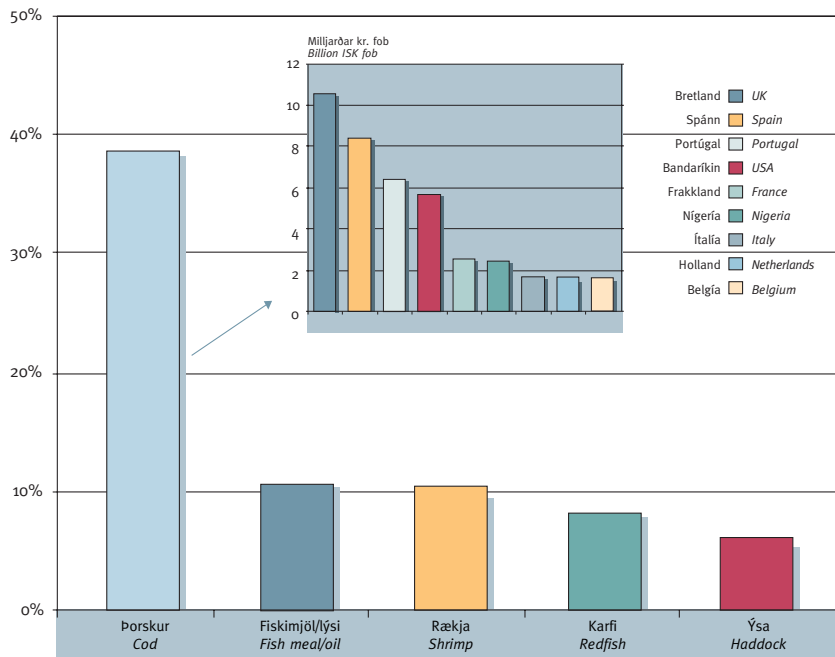
# Sundurliðun á verðmæti inn- og útflutnings sjávarafurða

## Breakdown of import and export value of marine products

Á myndinni sést skipting útflutningsverðmætis á árinu 2003 eftir helstu fisktegundum og skipting þorskútflutnings á helstu lönd.

The figure shows a breakdown of export value in the year 2003 of the main fish species and the further breakdown of cod exports.

- Þorskur  
Cod
- Fiskmjöl/lýsi  
Fish meal/oil
- Rækja  
Shrimp
- Karfi  
Redfish
- Ýsa  
Haddock

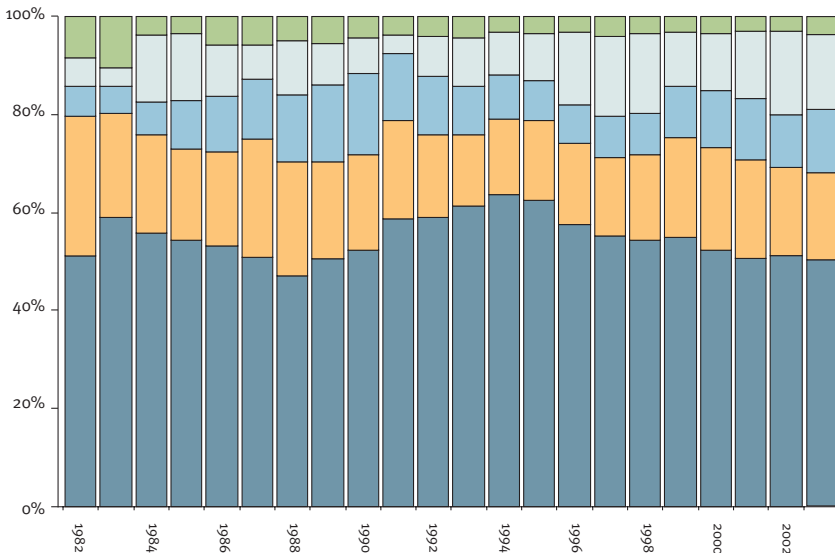


Heimild: Hagstofa Íslands Source: Statistics Iceland

Á myndinni kemur fram hlutfallsleg skipting á verðmæti sjávarafurða eftir hinum ýmsu flokkum á árabillinu 1982-2003.

The figure shows a percentage breakdown of the value of marine products by different processing categories in the period 1982-2003.

- Annað  
Other
- Mjöl/lýsi  
Fish meal/oil
- Ferskt  
Fresh
- Saltað  
Salted
- Fryst  
Frozen



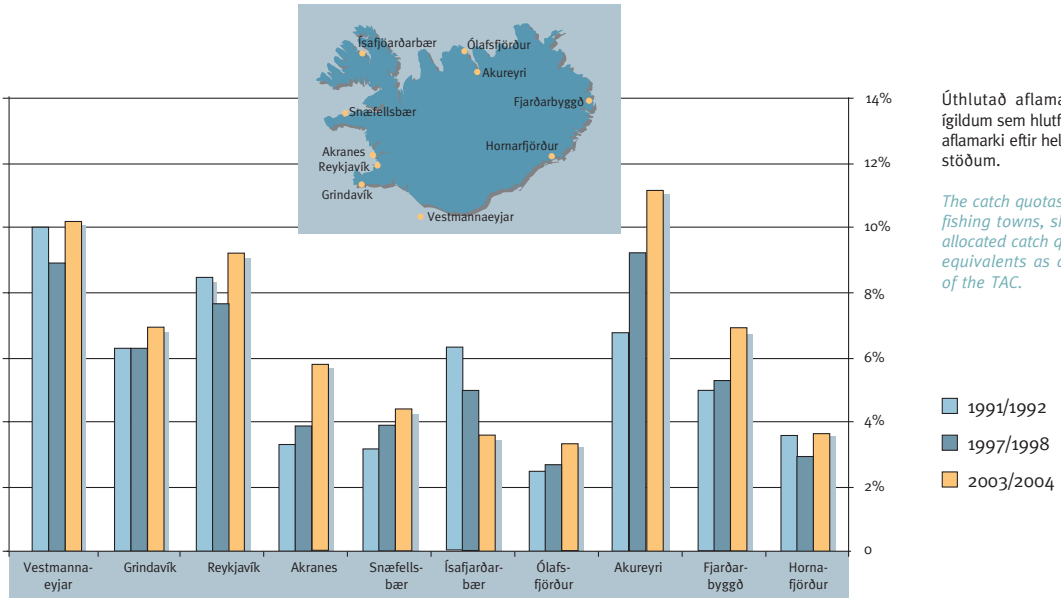
Heimild: Hagstofa Íslands Source: Statistics Iceland





# Aflamark. Helstu útgerðarstaðir

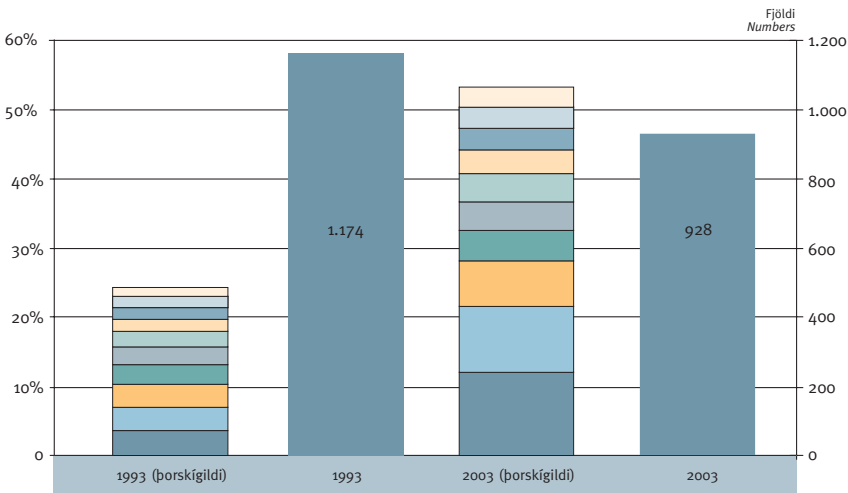
## TAC. Main fishing towns



Úthlutað aflamark í þorskígildum sem hlutfall af heildar-aflamarki eftir helstu útgerðar-stöðum.

*The catch quotas of the main fishing towns, showing their allocated catch quotas in cod equivalents as a proportion of the TAC.*

Heimild: Fiskistofa, Hagstofa Íslands Source: Directorate of Fisheries, Statistics Iceland



Samanlagt hlutfall 10 stærstu aðila sem eiga skip er fengu úthlutað aflamarki, af heildar-aflamarki.

*Combined shares of the 10 largest vessel operators who were allocated catch quotas from the TAC.*

Heildarfjöldi aðila sem eiga skip er fengu úthlutað aflamarki 1993 og 2003.

*Total number of vessel operators who were allocated catch quotas in 1993 and 2003.*

Heimild: Hagstofa Íslands Source: Statistics Iceland

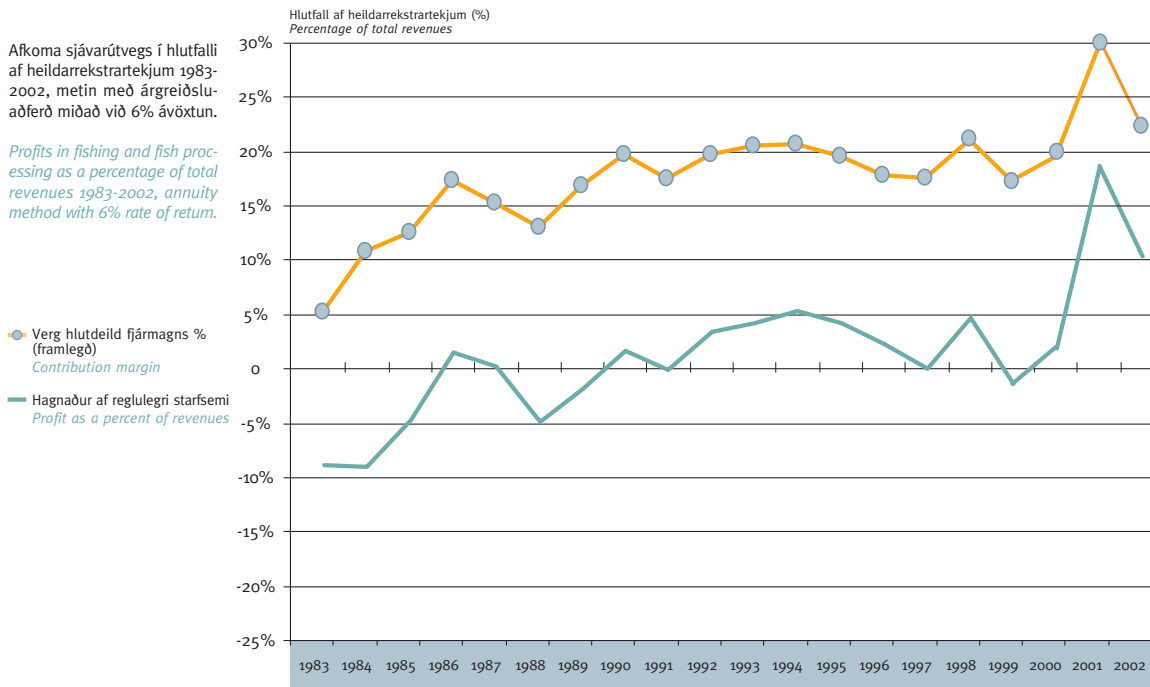
# Afkoma sjávarútvegs

## Financial performance in fishing and fish processing



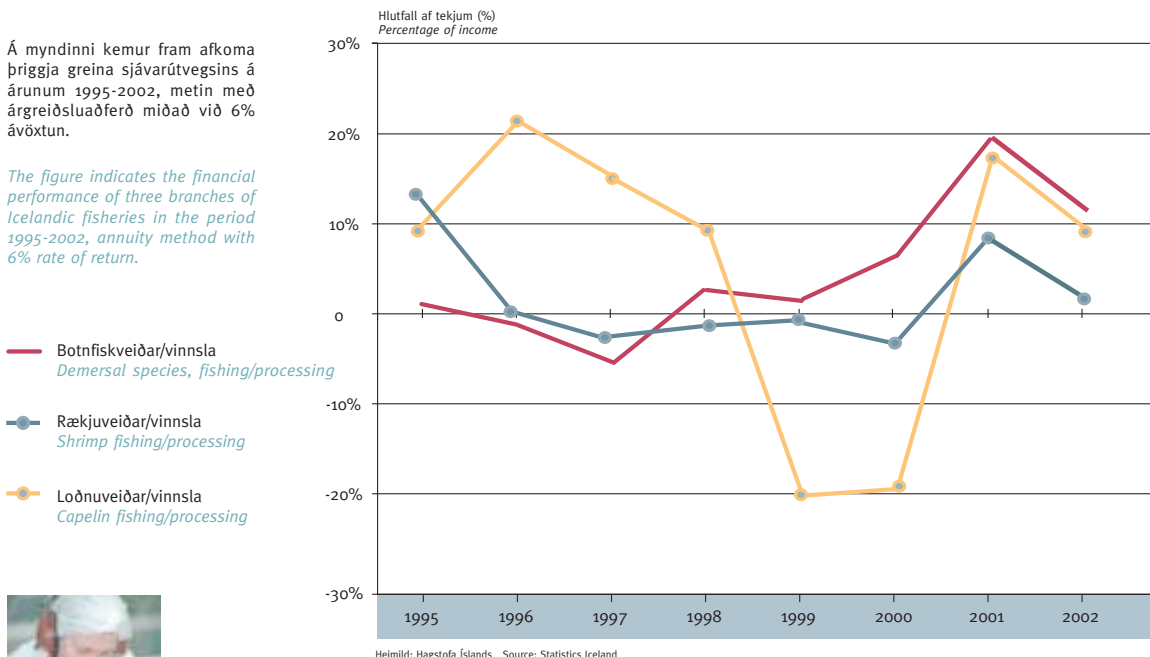
Afkoma sjávarútvegs í hlutfalli af heildarrekstrartekjum 1983-2002, metin með árgreiðsluáðferð miðað við 6% ávöxtun.

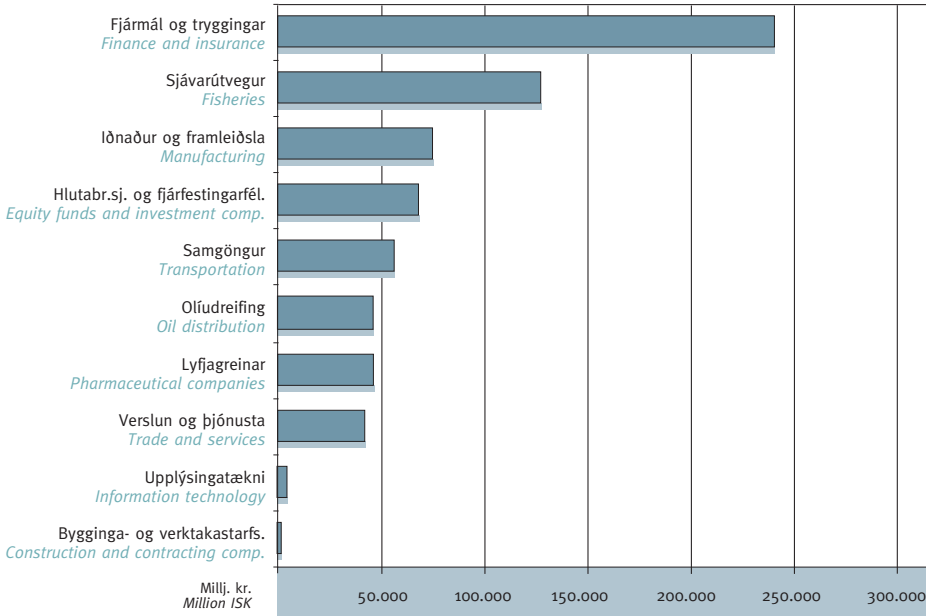
Profits in fishing and fish processing as a percentage of total revenues 1983-2002, annuity method with 6% rate of return.



Á myndinni kemur fram afkoma þriggja greina sjávarútvegsins á árunum 1995-2002, metin með árgreiðsluáðferð miðað við 6% ávöxtun.

The figure indicates the financial performance of three branches of Icelandic fisheries in the period 1995-2002, annuity method with 6% rate of return.

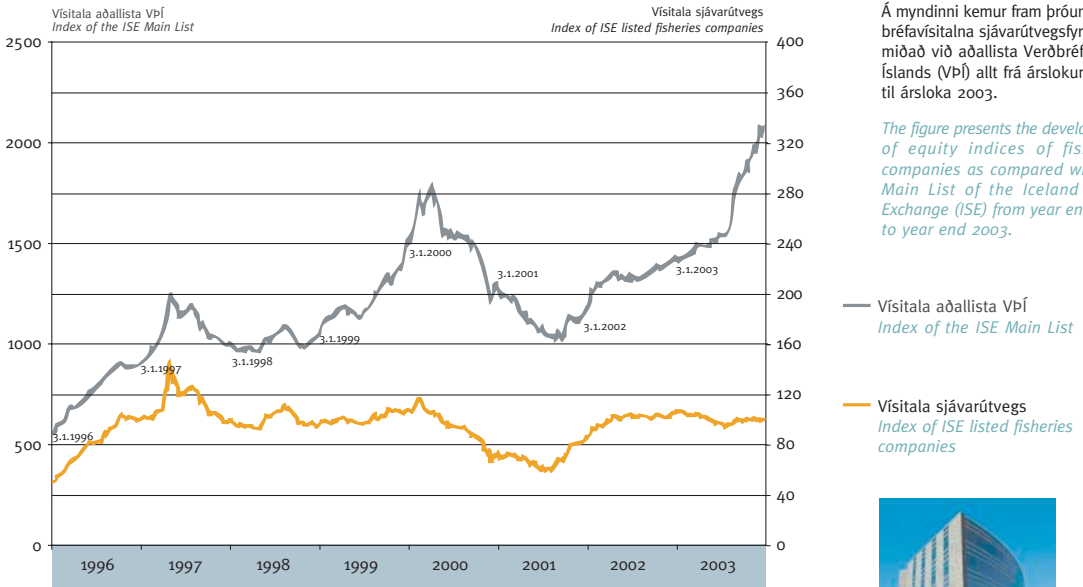




Á myndinni sést markaðs-  
virði skráðra félaga í Kaup-  
höll Íslands í árslok 2003.

The figure shows the  
market value of Icelandic  
companies listed on the  
Iceland Stock Exchange  
(ISE) at year end 2003.

Heimild: Kauphöll Íslands Source: Iceland Stock Exchange (ISE)



Á myndinni kemur fram þróun hluta-  
bréfavísitalna sjávarútvegsfyrirtækja  
miðað við aðallista Verðbréfafélags  
Íslands (VPI) allt frá árslokum 1996  
til ársloka 2003.

The figure presents the development  
of equity indices of fisheries  
companies as compared with the  
Main List of the Iceland Stock  
Exchange (ISE) from year end 1996  
to year end 2003.

— Vísitala aðallista VPI  
Index of the ISE Main List

— Vísitala sjávarútvegs  
Index of ISE listed fisheries  
companies



Heimild: Kauphöll Íslands Source: Iceland Stock Exchange (ISE)

Ásbúðarrif  
 Siglunes  
 Flatey  
 Lágey  
 Rauðinúpur  
 Rifstangi  
 Hraunhafnartangi  
 Langanes  
 Glettinganes  
 Norðfjarðarhorfi  
 Gerpir  
 Hólmur  
 Setusker  
 Þursaker  
 Ystibódi

**We aim**

At achieving sustainable utilisation of marine resources, and to make every effort to preserve the biodiversity and the ecosystem of the ocean.

To ensure and maintain maximum long term productivity through responsible use of all marine resources.

To ensure that all decisions are based on best available scientific and economic information at any time.

To ensure that individuals and enterprises in the Icelandic fisheries sector have clear and generally applicable, non-discriminatory guidelines to follow, that provide them with a positive working environment which will strengthen the sector's competitive position internationally.



Mýrnatangi

63° 27' 4" -

18° 11' 8" -

Köttlutangi

63° 23' 4" -

18° 42' 8" -

Lundádrangur

63° 23' 5" -

19° 07' 5" -

Surisey

63° 7' 7" -

20° 36' 2" -

Eldeyjarðrangur

63° 43' 8" -

22° 59' 4" -

Geirfugladrangur

63° 40' 7" -

23° 17' 1" -

Skálasnagi

64° 53' 3" -

24° 02' 5" -

Bjargtangar

65° 30' 2" -

24° 32' 1" -

Kópanes

65° 48' 4" -

24° 06' 0" -

Barði

66° 03' 7" -

23° 47' 4" -

Ströumnes

66° 25' 7" -

23° 08' 4" -

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