

# Shetland in Statistics 2010



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# Shetland in Statistics



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Cover photograph: Risso's dolphins – mother and calf at Mousa Sound  
Photo: Jon Dunn

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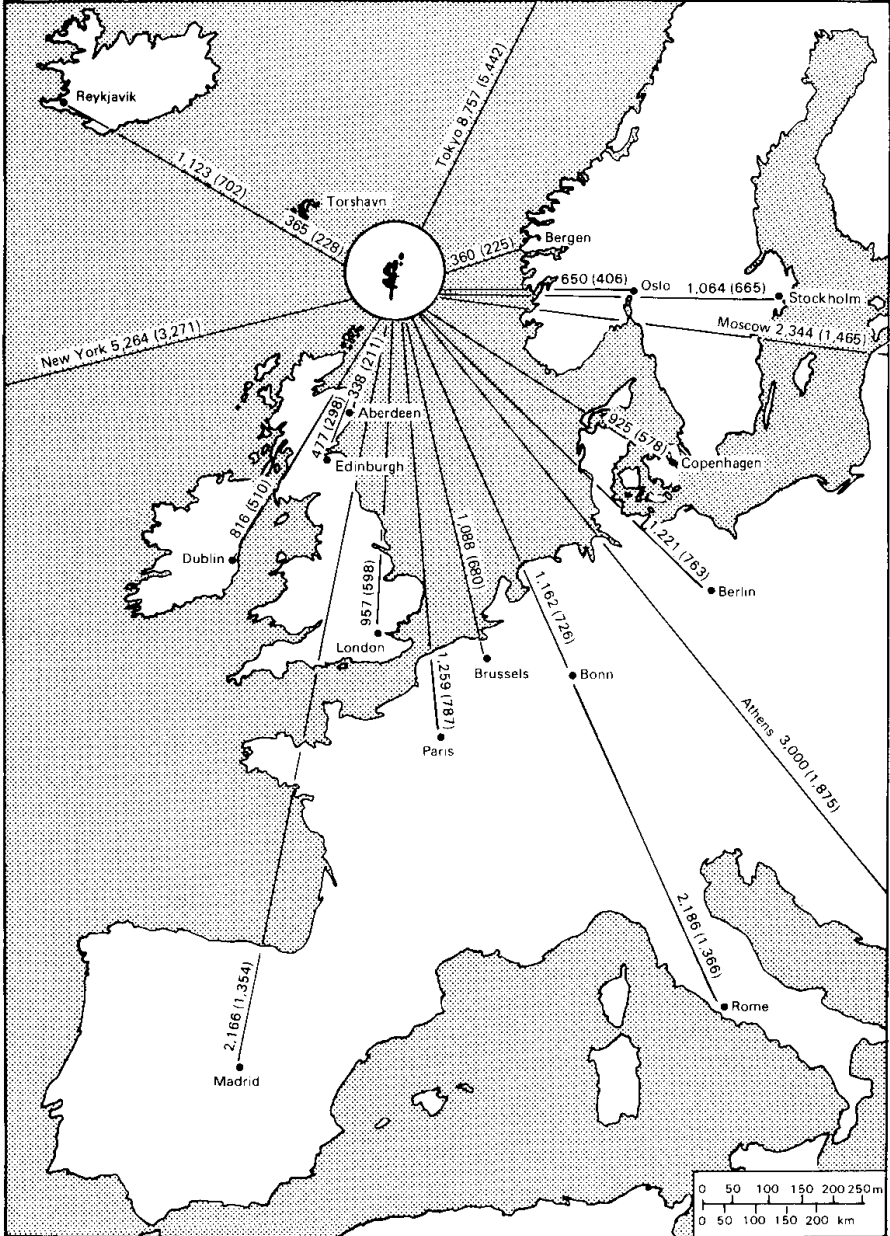
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# Shetland: Location

Lerwick is Lat 60°09' N  
Lon 01°09' W

Approximate distances from Shetland  
in kilometres (statute miles)



## Shetland: Physical Characteristics

Distance by road in kilometres (miles) from Lerwick:

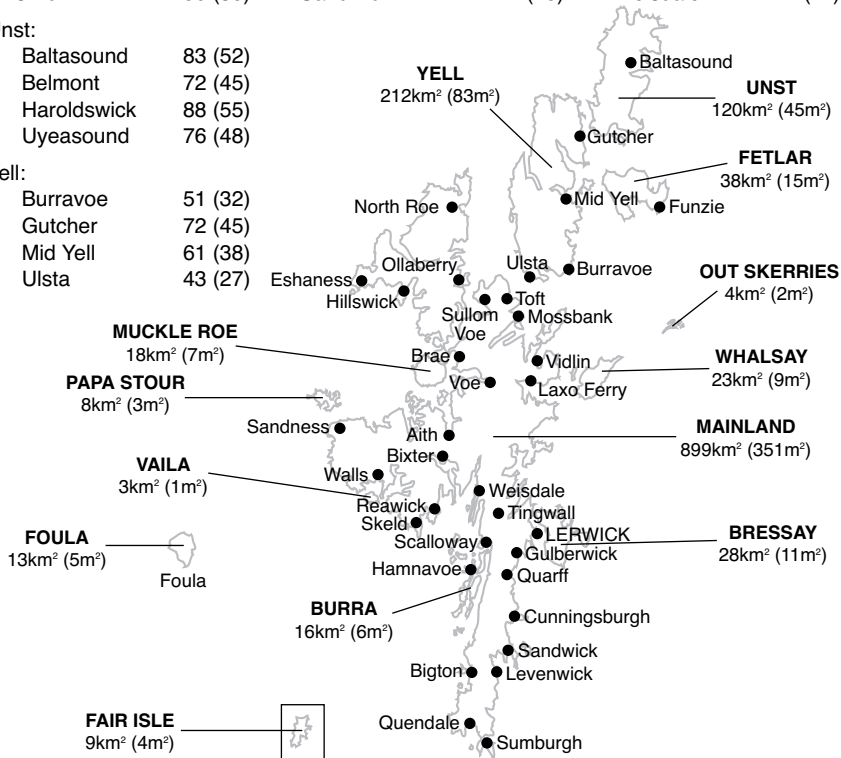
Aith	34 (21)	Laxo Ferry	35 (22)	Scalloway	13 (8)
Bigton	30 (19)	Levenwick	28 (18)	Skeld	40 (25)
Bixter	27 (17)	Mossbank	43 (27)	Sullom Voe	46 (29)
Brae	35 (22)	North Roe	61 (38)	Sumburgh	40 (25)
Cunningsburgh	18 (11)	Ollaberry	53 (33)	Tingwall	10 (6)
Eshaness	62 (39)	Quarff	11 (7)	Toft Ferry	43 (27)
Girlsta	16 (10)	Quendale	38 (24)	Vidlin	38 (24)
Gulberwick	6 (4)	Reawick	38 (24)	Voe	29 (18)
Hamnavoe, Burra	16 (10)	Sandness	46 (29)	Walls	40 (25)
Hillswick	56 (35)	Sandwick	24 (15)	Weisdale	17 (11)

Unst:

Baltasound	83 (52)				
Belmont	72 (45)				
Haroldswick	88 (55)				
Uyeasound	76 (48)				

Yell:

Burravoe	51 (32)
Gutcher	72 (45)
Mid Yell	61 (38)
Ulsta	43 (27)



Total Area of Shetland: 1,468 square kilometres (567 square miles)\*

Total Length of coastline: approx 2,702 kilometres (1,697 miles)\*\*

\* Ordnance Survey, 1988

\*\* Dr Lorraine Gray, 2007

Number of islands: 100+

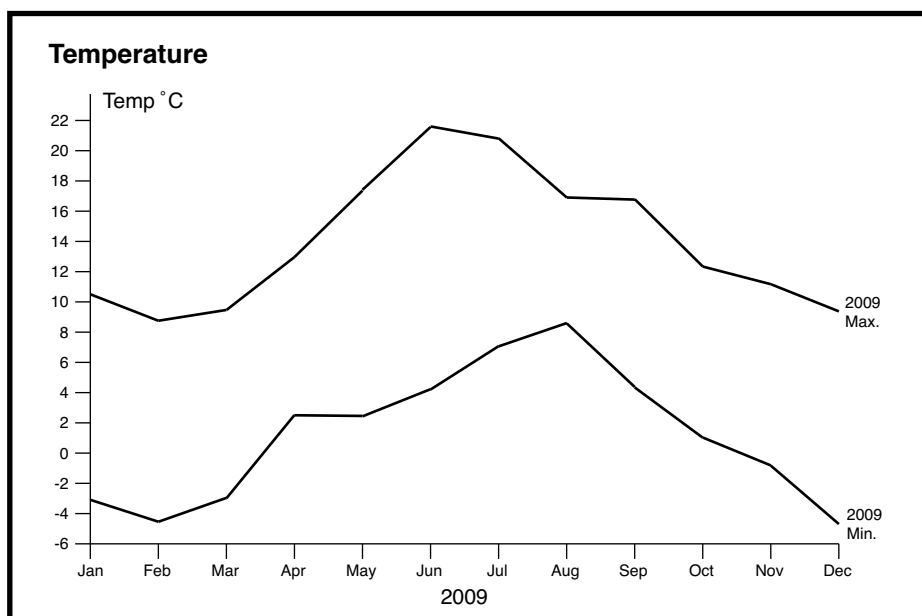
Number of inhabited islands: 15

# Weather

Observations are recorded in Shetland by staff employed by the Meteorological Office in Lerwick. There are also official Auxiliary Synoptic Reporting Stations in Fair Isle and Foula. Observations from the Lerwick Observatory began in 1921, although the first full year of recordings was not until 1922. (Lerwick Observatory: 60°08'N, 01°11'W. Wind vane 93m above sea level). The recorded meteorological observations from Lerwick Observatory for 2009 are as follows:

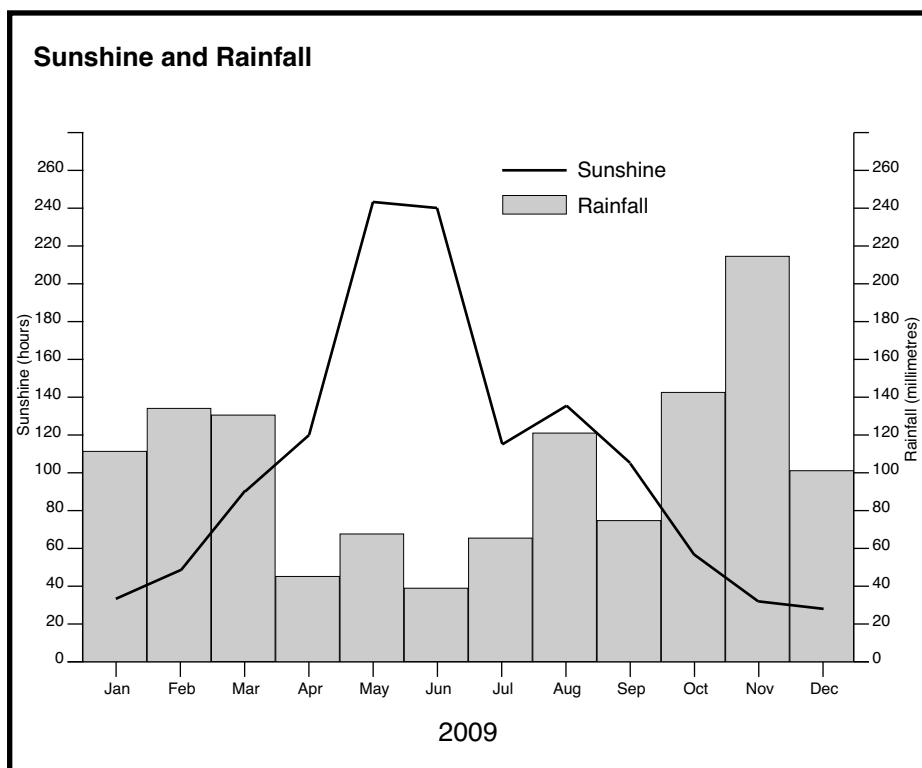
## Temperature (°C)

	2009			Extreme Daily Values	
	Max	Min	24hr Mean	Max	Min
Jan	10.6	-3.2	4.6	12.8 ('47)	-8.9 ('59)
Feb	8.7	-4.6	3.3	11.7 ('45)	-7.3 ('01)
Mar	9.5	-3.0	5.2	13.3 ('61)	-8.3 ('47)
Apr	12.8	2.5	7.5	16.1 ('42)	-5.7 ('68)
May	17.4	2.4	8.9	20.7 ('92)	-2.2 ('79)
Jun	21.7	4.2	10.9	23.3 ('58)	-0.6 ('51)
Jul	20.8	7.1	13.3	23.4 ('91)	3.5 ('65)
Aug	16.9	8.5	12.4	22.1 ('97)	2.8 ('43)
Sep	16.7	4.3	10.2	19.4 ('53)	-0.6 ('54)
Oct	12.3	1.1	8.3	17.2 ('55)	-3.3 ('48)
Nov	11.2	-0.8	7.2	13.9 ('46)	-5.7 ('32)
Dec	9.4	-4.6	3.9	12.3 ('07)	-8.2 ('61)



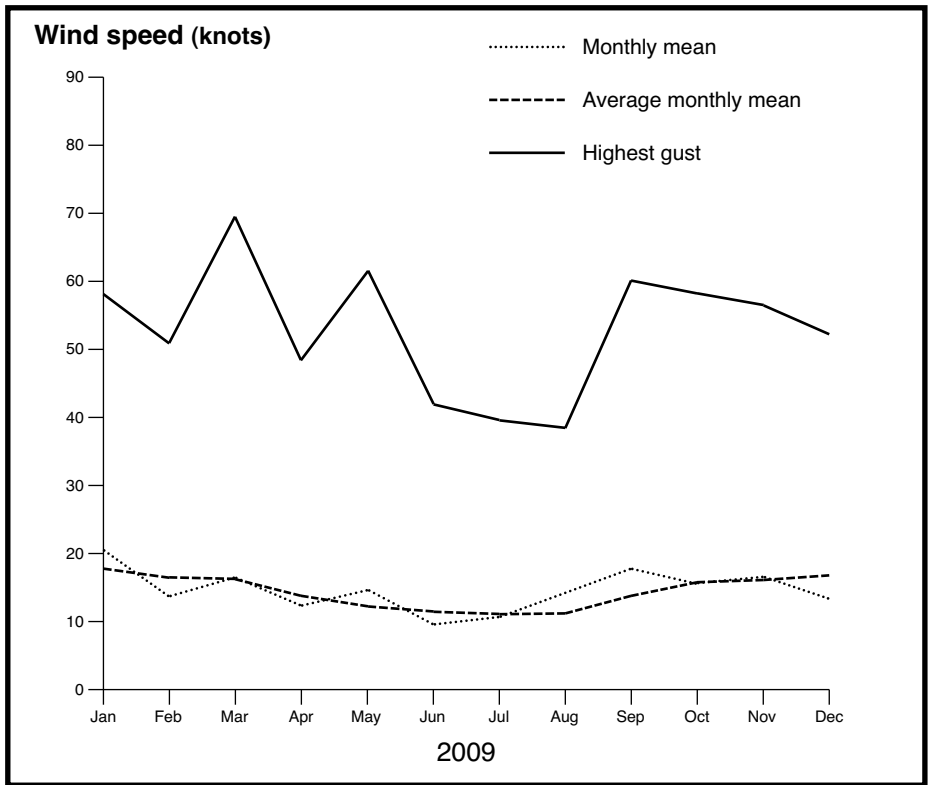
## Sunshine and Rainfall (Monthly Totals)

	Sunshine (hours)			Rainfall (millimetres)		
	2009	Mean (1931-2009)	Highest Total (1922-2009)	2009	Mean (1931-2009)	Wettest Day (1922-2009)
Jan	34.1	25	44.6 ('97)	117.8	131	36.9 ('49)
Feb	47.8	54	92.4 ('86)	135.5	102	36.7 ('89)
Mar	89.6	87	124.2 ('74)	131.4	103	39.7 ('52)
Apr	120.0	132	194.1 ('66)	45.0	71	31.2 ('79)
May	243.7	162	253.4 ('06)	68.6	56	49.8 ('66)
Jun	239.8	151	239.8 ('09)	39.8	62	36.5 ('81)
Jul	115.0	123	180.2 ('65)	66.8	64	35.0 ('46)
Aug	135.0	124	202.1 ('97)	120.8	77	63.6 ('04)
Sep	105.9	97	152.1 ('87)	75.0	109	47.6 ('54)
Oct	57.2	65	105.8 ('03)	142.6	124	58.5 ('81)
Nov	32.9	34	59.2 ('00)	216.4	139	66.0 ('49)
Dec	28.2	16	40.9 ('96)	101.7	141	67.8 ('95)



# Wind Speed (knots)

	Monthly Mean 2009	Average Monthly Mean 1930-2009	Highest Gust 2009	Extreme Values Speed	Year
Jan	20.2	17.7	58	95	1992
Feb	13.9	16.5	51	80	1981
Mar	16.8	16.2	69	74	1992
Apr	12.4	13.8	48	66	1992
May	14.9	12.3	62	65	1982
Jun	9.9	11.6	42	75	2000
Jul	10.5	11.0	39	56	1988
Aug	n/a	11.1	38	68	2005
Sep	17.5	13.6	60	84	1978
Oct	15.9	15.2	57	90	1980
Nov	16.4	16.1	56	78	2005
Dec	13.8	16.7	52	84	1988





## Ozone

Lerwick is one of only two stations in the UK where measurements of ozone are made, the other being Camborne in Cornwall. These stations are part of the Met Office's UK Upper Air Observing Network. Ground based Dobson Spectrophotometers are used daily to measure total ozone, the largest part of which exists in the stratospheric ozone layer (at a height of 8-30 km). At Lerwick ozone concentration profiles are also measured using balloon borne ozonesondes.

Total ozone levels are at their peak in the late winter and early spring. However, it is also at this time when man-made substances can lead to enhanced ozone depletion in the stratosphere. It is difficult to quantify these losses precisely since levels vary naturally by large amounts.

Stratospheric ozone acts as a shield by absorbing potentially harmful ultraviolet (UV) radiation which would otherwise reach the earth's surface. (It should not be confused with tropospheric ozone. Part of this is a pollutant formed in the lower atmosphere (troposphere) by the action of sunlight on other compounds such as those from car exhausts.)

High quality measurements over the last 20 years suggest a long term rate of decrease in total ozone over the northern hemisphere of between 5-6% per decade during spring.

### Ozone Values (Dobson Units)

	Monthly Mean		Monthly Mean (1996-2009)	Lowest Daily Value		Highest Daily Value	
	2009	2008		2009	2008	2009	2008
Jan	387	305	331	353	240	421	367
Feb	403	315	351	349	218	446	432
Mar	376	397	341	305	344	451	454
Apr	354	398	380	312	342	445	444
May	366	354	347	324	313	438	396
Jun	355	356	356	302	311	436	398
Jul	339	329	339	290	290	370	371
Aug	318	315	316	286	256	346	351
Sep	297	284	286	258	247	332	319
Oct	292	289	276	214	239	334	335
Nov	283	281	285	234	223	328	358
Dec*	–	–	–	–	–	–	–

\* December values are not available due to low elevation of the sun in mid-winter.

Source: Department of the Environment, Food & Rural Affairs (DEFRA).

# Population

After decades of decline the population of Shetland, which had fallen to nearly 17,000 in the mid-1960s, rose by 31% between 1971 and 1981 as a direct result of oil related activity. In the early 1980s the population fell due to out migration after the end of oil construction activity and difficulties at Sumburgh Airport. In the latter half of the 1980s and the early 1990s the population level became fairly stable. Based on recent population estimates since the 2001 Census, the population has continued to be relatively stable during the current decade.

## Population Breakdown by Age and Sex

Age group	1971		1981		1991			2001			2009	
	Total	Total	M	F	Total	M	F	Total	M	F	Total	
0-4	1,390	1,778	830	797	1,627	669	659	1,328	655	610	1,265	
5-9	1,395	1,782	815	743	1,558	813	721	1,534	667	618	1,285	
10-14	1,215	1,872	903	837	1,740	820	822	1,642	700	716	1,416	
15-19	1,135	1,753	831	790	1,621	700	605	1,305	770	678	1,448	
20-24	1,125	1,677	838	757	1,595	645	546	1,191	630	484	1,114	
25-29	1,095	1,858	883	785	1,668	695	656	1,351	601	508	1,109	
30-34	975	1,926	857	792	1,649	792	778	1,570	669	679	1,348	
35-39	950	1,639	917	795	1,712	883	843	1,726	734	767	1,501	
40-44	920	1,283	933	787	1,720	802	772	1,574	843	805	1,648	
45-49	1,080	1,089	767	713	1,480	862	767	1,629	905	881	1,786	
50-54	900	1,023	614	556	1,170	888	737	1,625	761	786	1,547	
55-59	1,085	1,058	500	491	991	715	660	1,375	801	744	1,545	
60-64	1,100	873	439	454	893	537	516	1,053	795	683	1,478	
65-69	1,020	953	415	474	889	420	448	868	610	594	1,204	
70-74	795	883	295	439	734	335	406	741	418	449	867	
75-79	560	650	261	396	657	260	407	667	319	349	668	
80-84	365	416	165	314	479	139	277	416	189	324	513	
85 +	220	255										
85-89			72	182	254	78	188	266	108	216	324	
90 +			24	61	85	18	109	127	39	105	144	
<b>Total</b>	<b>17,325</b>	<b>22,768</b>	<b>11,359</b>	<b>11,163</b>	<b>22,522</b>	<b>11,071</b>	<b>10,917</b>	<b>21,988</b>	<b>11,214</b>	<b>10,996</b>	<b>22,210</b>	

Sources: 1971-2001 figures from Population Census.

2009 mid-year estimates from General Register Office for Scotland.

## Annual Mid-Year Population Estimates

	1999	2001	2003	2004	2005	2006	2007	2008	2009
Shetland	22,510	21,988	21,870	21,940	22,000	21,880	21,950	21,980	22,210

Source: General Register Office for Scotland

## Population of Shetland by Area based on Census

	1931	1961	1971	1981	1991	2001
Brae*	n/a	n/a	n/a	n/a	756	660
Bressay	452	269	251	334	352	384
Burra	767	648	565	850 *	929	850
Cunningsburgh***	n/a	411	410	n/a	n/a	658
Delting	958	598	580	2,110	1,105	970
Dunrossness	1,089	857	848	1,591	1,502	1,471
Fair Isle	108	64	65	69 *	67	69
Fetlar	217	127	88	101	90	86 *
Foula	118	54	33	45 *	42	32
Gulberwick/Quarff	1,518	385	171	579 *	398	662
Lerwick	4,221	5,913	6,127	6,899	7,336	6,830
Muckle Roe	n/a	103	94	101	115	104
Nesting	822	434	380	506	512	570
Northmavine	1,343	816	696	898	878	841
Papa Stour	100	55	24	35 *	35 *	24
Sandsting	1,552	957	873	1,002	891	945
Sandwick	1,507	761	710	1,303 *	1,352	774
Scalloway**	n/a	n/a	n/a	1,160	802	812
Skerries	110	108	101	88 *	87	76
Tingwall	1,440	1,603	1,671	1,080	1,431	1,722
Trondra	91	20	17	88	117	133
Unst	1,341	1,151	1,127	1,140	1,055	720
Walls and Sandness	884	561	483	573	554	601
Whalsay	900	764	870	1,025	1,041	1,034
Yell	1,883	1,155	1,143	1,191	1,075	957
<b>Total</b>	<b>21,421</b>	<b>17,814</b>	<b>17,327</b>	<b>22,768</b>	<b>22,522</b>	<b>21,988</b>

\* Estimated

\*\* From 1931 to 1971 the population figures for Scalloway are included in the figures for Tingwall.

\*\*\* In 1931, 1981 and 1991 the population figures for Cunningsburgh are included in the figures for Sandwick

\* From 1931 to 1981 the figures for Brae are included in the figures for Delting.

Populations were enumerated on a slightly different basis at the 1981 and 1991 Censuses, and are therefore not strictly comparable.

1981 Census – Resident Population **excluding** absent households.

1991/2001 Census – Resident Population **including** absent households.

## Population by Doctor Registration Areas

	1991	1996	2002	2004	2006	2007	2008	2009	2010
Bixter	1,047	1,085	1,045	1,082	1,074	1,081	1,082	1,099	1,108
Brae	2,775	2,733	2,358	2,449	2,401	2,469	2,497	2,480	2,501
Lerwick	9,373	9,617	9,590	9,028	9,044	9,121	9,089	9,067	9,178
Levenwick	2,429	2,386	2,200	2,596	2,619	2,583	2,592	2,645	2,661
Northmavine	700	676	671	676	699	714	692	701	693
Scalloway	2,677	2,670	2,591	2,792	2,794	2,844	2,820	2,875	3,032
Unst	900	862	672	639	587	598	617	614	623
Walls	665	695	672	693	673	670	680	672	680
Whalsay	1,136	1,110	1,094	1,091	1,122	1,127	1,147	1,141	1,120
Yell	1,158	1,133	1,036	1,019	1,022	1,023	1,022	1,033	1,058
<b>Total</b>	<b>22,860</b>	<b>22,967</b>	<b>21,929</b>	<b>22,065</b>	<b>22,025</b>	<b>22,230</b>	<b>22,220</b>	<b>22,327</b>	<b>22,654</b>

Source: Shetland Health Board

## Economy and Industry

### Economic Performance

An economic survey conducted by Fraser of Allander Institute in 1998 calculated the overall value of the Shetland economy to be £761,261,000. A subsequent economic survey conducted by University of Aberdeen Business School and AB Associates Ltd. in 2005 calculated the overall value of the Shetland economy – based on the combined total output of all economic sectors – to be £705,705,000. The same survey calculated Shetland's Gross Regional Domestic Product to be £333,403,150. This equates to a GRDP per capita of £15,245.

### Number of New Business Start-Ups by Selected Local Authority Area

	2003	2004	2005	2006	2007	2008	2009
Aberdeen City	942	852	925	964	1,482	1,147	761
Aberdeenshire	1,222	1,048	1,087	1,193	1,615	1,261	931
City of Edinburgh	2,456	2,327	2,455	2,482	2,333	2,177	1,597
Comhairle nan Eilean Siar	121	147	118	135	125	82	71
Glasgow City	2,390	2,436	2,409	3,108	2,970	2,301	1,705
Highland	1,159	1,003	1,029	1,101	1,230	1,015	863
Orkney Islands	94	82	94	82	82	60	63
Shetland Islands	111	109	85	111	66	84	49
<b>Total above</b>	<b>8,495</b>	<b>8,004</b>	<b>8,202</b>	<b>9,176</b>	<b>9,903</b>	<b>8,127</b>	<b>6,040</b>
<b>All Scotland Local Authorities</b>	<b>21,468</b>	<b>20,808</b>	<b>21,383</b>	<b>23,468</b>	<b>25,041</b>	<b>20,028</b>	<b>15,276</b>

Source: Committee of Scottish Clearing Bankers

# Employment

## Unemployment (%)

	1992	1996	2001	2005	2006	2008	2009	2010
Aberdeen City	4.2	4.5	1.8	1.6	1.5	1.2	2.0	2.2
Aberdeenshire	2.9	3.1	1.2	1.1	1.0	0.7	1.4	1.3
City of Edinburgh	7.2	5.6	2.3	2.1	2.2	1.7	3.0	3.1
Eilean Siar	8.7	8.9	4.4	2.8	2.8	1.9	3.3	3.0
Glasgow City	12.4	9.2	4.9	3.9	4.2	3.8	5.7	6.3
Orkney	3.3	3.1	2.1	1.2	1.4	0.7	0.9	1.5
Shetland	2.6	3.2	1.3	1.6	1.5	0.7	1.4	1.4
Shetland actuals: Jan	n/a	438	266	258	260	115	160	185
Jul	370	466	178	225	207	99	195	206
Scotland	7.5	6.2	3.3	2.7	2.7	2.3	3.9	4.0
Great Britain	7.5	5.8	2.5	2.2	2.4	2.2	3.9	36

Source: Office for National Statistics

Figures are based on the percentage of 16-64 population claiming Jobseeker's Allowance, and are taken from the third quarter of the year.

## School Leavers' First Destinations 2008/09

School	Full-time Higher Education	Full-time Further Education	Training	Employment	* Other	Total Leavers
Aith Junior High	0	2	0	3	0	5
Anderson High	76	36	4	93	12	221
Baltasound Junior High	0	1	0	2	0	3
Brae High	12	5	2	17	11	47
Mid Yell Junior High	0	0	0	2	0	2
Sandwick Junior High	0	5	0	6	3	14
Scalloway Junior High	0	1	1	5	1	8
Skerries School	0	0	0	0	0	0
Whalsay School	0	1	0	2	0	3
<b>Total</b>	88	51	7	130	27	303
% Leavers	29	17	2	43	9	100

\* Includes unemployed

Source: Careers Scotland

## Employment in Shetland

	1971(a)	1977(b)	1981(c)	1991(d)	1997(d)	2000(d)	2003(e)	2007(e)
Primary	279	322	938	1,258	1,465	1,055	1,620	1,136
Manufacturing	1,335	1,125	940	1,121	1,322	1,052	928	906
Construction	489	1,004	906	817	946	1,375	717	893
Services	2,885	4,400	6,189	5,817	8,125	8,416	8,882	9,309
Self Employed	1,445	1,450	1,452	1,691	–	–	–	–
<b>Total</b>	<b>6,433</b>	<b>8,301</b>	<b>10,425</b>	<b>10,704</b>	<b>11,858</b>	<b>11,898</b>	<b>12,147</b>	<b>12,244</b>

Statistics for Self-Employed are now included in the figures for Primary, Manufacturing, Construction and Services.

These figures do not include agricultural employment.

Sources: (a) 1971 Population Census and Department of Employment; (b) Department of Employment; (c) Research and Development Department, SIC estimate; (d) Development Department, SIC; (e) Economic Development Unit, SIC

## Employment Distribution (July 2007)\*

Area	In Employment				Subtotals				Total	
	Male		Female		Male	Fem	FT	PT	Jobs	FTE**
	FT	PT	FT	PT						
Bressay	43	16	n/a	14	59	18	47	30	77	57
Burra & Trondra	63	11	8	34	74	42	71	45	116	86
Delting	683	93	129	304	776	433	812	397	1,209	944
Dunrossness §	156	77	72	183	233	255	228	260	488	315
Fetlar	6	14	0	16	20	16	6	30	36	16
Gulb, Quarff & Cunn	147	9	46	56	156	102	193	65	258	215
Lerwick	2,806	581	1,692	2,168	3,387	3,860	4,498	2,749	7,247	5,414
Nesting & Lunnasting	15	9	13	19	24	32	28	28	56	37
Northmavine	38	27	17	37	65	54	55	64	119	76
Sandness & Walls	78	36	33	143	114	176	111	179	290	171
Sandsting & Aithsting	48	28	25	77	76	102	73	105	178	108
Sandwick	85	33	43	100	118	143	128	133	261	172
Scalloway	234	61	99	126	295	225	333	187	520	395
Skerries	22	9	n/a	36	31	39	25	45	70	40
Ting, White & Weis	124	33	31	56	157	87	155	89	244	185
Unst	57	35	34	120	92	154	91	155	246	143
Whalsay	228	31	52	147	259	199	280	178	458	339
Yell	133	50	34	154	183	188	167	204	371	235
<b>Total</b>	<b>4,966</b>	<b>1,153</b>	<b>2,335</b>	<b>3,790</b>	<b>6,119</b>	<b>6,125</b>	<b>7,301</b>	<b>4,943</b>	<b>12,244</b>	<b>8,949</b>

\* It is important to note that this table reflects the areas where respective companies and organisations are based, not necessarily where employees are based. Also, these figures do not include full- and part-time crofters or non-domiciled oil terminal workers.

\*\* Full-Time Equivalent jobs – 3 PT jobs = 1 FTE

§ Includes Fair Isle

• Includes Papa Stour and Foula



## Employment by Sector (July 2007)

	Male FT	Female FT	Male PT	Female PT	Total	FTE**
Accommodation & Catering	136	204	119	313	772	484
Agriculture	41	19	15	23	98	73
Business Services	219	131	44	92	486	395
Construction	792	35	28	38	893	849
Energy	301	14	12	6	333	321
Fisheries	762	134	103	68	1,067	953
Health, Education & Social Work	153	355	69	375	952	656
Manufacturing	308	73	61	102	544	435
Public Administration	1,019	805	371	2,001	4,196	2,615
Transportation & Communications	583	130	144	121	978	801
Wholesale & Retail	513	311	131	419	1,374	1,007
Other	139	124	56	232	551	359
<b>Total</b>	<b>4,966</b>	<b>2,335</b>	<b>1,153</b>	<b>3,790</b>	<b>12,244</b>	<b>8,949</b>

Sources: Economic Development Unit, SIC

\*\* Full-Time Equivalent jobs – 3 PT jobs = 1 FTE

## Employment by Occupation (%)

	2004	2005	2006	2007	2008	2009
Manager and Senior Officials	9.0	12.9	12.8	12.2	11.9	7.1
Professional Occupations	10.6	12.4	8.0	9.9	10.3	12.1
Associate Professional and Technical	14.5	11.1	9.9	9.1	8.8	15.4
Administrative and Technical	13.6	13.1	13.1	10.3	7.4	10.5
Skilled Trades Occupations	10.9	15.5	15.6	21.7	18.7	18.3
Personal Service Occupations	13.3	7.7	9.8	9.6	14.3	9.8
Sales and Customer Service	n/a	5.2	4.6	n/a	4.5	4.8
Process Plant and Machine Operatives	10.5	9.2	8.1	11.3	11.3	12.2
Elementary Occupations	13.0	13.0	15.1	15.7	13.0	9.8

Source: Office for National Statistics

## Economic Activity

	2004	2005	2006	2007	2008	2009
<b>Shetland (%)*</b>						
Economically active	85.6	86.5	87.1	87.7	87.2	88.1
In employment	84.2	83.7	82.6	86.3	86.0	86.1
Employees	71.0	69.1	73.3	73.3	74.5	74.6
Self-employed	11.0	11.9	11.4	10.9	11.4	9.7
<b>In Employment (%)*</b>						
Aberdeen City	74.7	77.3	79.9	77.8	78.2	78.5
Aberdeenshire	77.4	78.3	79.3	80.3	80.2	80.3
City of Edinburgh	74.0	74.9	74.9	75.2	74.8	72.3
Eilean Siar	77.3	78.8	77.8	77.9	77.3	73.0
Glasgow City	62.9	64.2	63.0	65.2	65.5	62.4
Orkney	83.4	83.7	82.6	83.7	81.8	85.1
Shetland	84.2	83.7	82.6	86.3	86.0	86.1
Scotland	72.5	72.9	73.6	73.7	73.5	71.9
Great Britain	72.6	72.7	72.5	72.5	72.2	70.7

Source: Office for National Statistics, annual population survey

\* % of population aged 16-64

## Gross Weekly Pay – Full-Time Workers (£)

	2002	2003	2004	2005	2006	2007	2008	2009
Aberdeen City	388.8	408.9	398.9	441.3	459.6	460.0	480.5	500.2
Aberdeenshire	421.6	421.7	417.9	446.0	467.8	477.2	521.1	532.6
City of Edinburgh	412.4	422.0	428.2	460.2	479.7	498.8	507.2	518.3
Eilean Siar	383.0	355.4	361.5	380.1	402.1	416.5	463.7	493.2
Glasgow City	340.8	359.5	384.0	395.9	396.4	415.7	434.1	451.9
Orkney	n/a	n/a	355.8	423.6	385.1	n/a	n/a	434.2
Shetland	367.3	422.1	452.9	465.6	384.4	446.0	461.2	506.5
Scotland	369.3	381.8	390.6	409.8	427.9	440.9	462.9	472.2
Great Britain	392.7	406.2	421.3	432.8	445.9	460.0	480.0	491.0

Source: Office for National Statistics

# Fish Catching

## Fish Landings in Shetland

	White Fish		Shell Fish		Sandeels	
	Tonnes	£	Tonnes	£	Tonnes	£
1971	17,954	1,057,691	783	159,370	0	0
1976	13,457	2,587,548	588	202,339	18,548	515,398
1981	11,444	3,212,175	695	328,200	40,731	1,173,560
1986	18,941	9,979,705	736	630,639	11,960	359,162
1991	10,603	10,823,185	1,004	1,402,010	8,249	392,776
1996	15,810	13,090,578	1,725	1,784,000	9,008	489,110
2001	10,868	12,739,484	1,234	1,633,827	1,264	55,081
2002	9,345	9,768,513	1,136	1,694,689	1,174	54,866
2003	6,544	7,047,270	1,069	1,523,167	186	10,239
2004	7,831	9,041,518	1,137	1,705,539	566	34,177
2005	8,237	11,569,111	1,059	1,928,512	0	0
2006	9,850	16,519,671	1,740	4,838,272	0	0
2007	10,946	19,064,696	1,896	4,502,093	0	0
2008	13,011	23,938,551	2,222	5,363,367	0	0
2009	12,794	23,594,991	2,178	5,500,388	0	0

	Herring		Mackerel		Other Pelagic	
	Tonnes	£	Tonnes	£	Tonnes	£
1971	22,813	584,148	190	3,296	116	2,126
1976	4,010	461,243	775	38,623	973	64,895
1981	871	57,158	826	49,560	0	0
1986	51,230	5,216,706	226	29,558	313	31,302
1991	41,684	3,963,148	38,514	4,829,790	5,124	284,674
1996	27,440	2,286,944	5,995	1,957,673	20,004	1,184,439
2001	12,087	2,977,278	25,374	11,014,650	29,266	1,502,869
2002	16,823	2,749,345	48,482	22,586,256	16,525	1,138,626
2003	19,590	2,345,649	47,934	19,961,840	32,554	2,295,523
2004	19,744	2,630,949	50,200	25,086,377	34,582	1,993,965
2005	26,412	5,724,696	66,950	40,794,629	31,358	1,509,625
2006	38,178	8,861,914	32,391	24,873,990	26,933	3,189,898
2007	24,426	4,286,223	51,588	35,091,393	29,984	4,583,065
2008	16,493	4,267,928	45,754	36,504,795	42,737	4,569,608
2009	4,725	1,418,140	46,900	40,281,696	8,975	1,959,664

White fish, shell fish and sandeel landings are by UK vessels only. Herring, mackerel and other pelagic statistics are by UK and foreign vessels.

## Included in Whitefish Total

	1996		2001		2007		2009	
	Tonnes	£	Tonnes	£	Tonnes	£	Tonnes	£
Cod	3,683	3,200,233	1,983	3,115,230	1,404	3,384,379	2,092	4,276,677
Haddock	3,347	1,952,526	2,880	2,768,423	3,265	4,985,617	2,677	3,589,337
Whiting	1,790	966,244	1,206	1,001,226	1,549	1,897,142	1,918	2,241,587
Monkfish	2,676	5,047,928	1,325	3,753,661	1,694	5,183,450	1,989	8,024,393

## Weight and Value of Catch by Species for 2009 (all vessels)

Species	Weight (Tonnes)	Value (£)	Species	Weight (Tonnes)	Value (£)
Anglerfish (Monks)	1,989	8,024,393	Nephrops (Norway Lobster)	399	1,135,952
Catfish	34	54,532	Other Flatfish	1	1,368
Cod	2,092	4,276,677	Other or mixed Demersal	59	48,974
Crabs - Brown (Edible)	325	315,133	Other Shellfish	>1	128
Crabs - Green	23	12,427	Plaice	184	148,018
Crabs - Velvet (Swim)	340	786,417	Pollack (Lythe)	163	378,888
Dogfish - Spur	21	35,418	Redfish	2	2,445
Eels	>1	75	Roes	2	8,594
Eels - Conger	12	5,972	Saithe (Coalfish)	1,843	1,382,532
Gurnards - Grey	>1	89	Scallops	912	2,497,954
Gurnards - Red	>1	268	Scallops - Queen	3	5,942
Haddock	2,677	3,589,337	Skates and Rays	176	224,021
Hake	159	206,887	Sole - Lemon	73	176,241
Halibut	23	164,886	Squid	143	387,283
Herring	4,725	1,418,140	Tope	>1	64
John Dory	4	26,853	Turbot	8	71,616
Ling	722	888,108	Tusk	40	30,407
Lobsters	31	369,743	Whelks	8	3,564
Mackerel	46,900	40,281,696	Whiting	1,918	2,241,587
Mackerel - horse	2,047	768,307	Whiting - Blue	6,928	1,191,356
Megrimms	669	1,981,946	Witches	112	145,202
Mullet - red	>1	15	<b>Total</b>	<b>75,767</b>	<b>73,289,118</b>
Mullet - Other	>1	44			

## All Fish Landed in Shetland 2009

	Demersal		Pelagic		Shell Fish	
	Tonnes	£	Tonnes	£	Tonnes	£
Jan	1,382	2,505,335	17,247	15,431,010	144	337,947
Feb	1,284	2,020,979	7,139	6,728,452	216	497,550
Mar	1,283	2,273,744	1,885	327,952	182	407,018
Apr	1,152	2,130,985	4,946	854,755	167	373,873
May	1,152	1,945,013	96	8,649	136	251,795
Jun	1,230	1,971,769	13	11,831	190	483,922
Jul	819	1,452,184	38	27,217	171	501,321
Aug	928	1,820,167	4,787	1,461,691	190	428,476
Sep	1,082	2,094,058	5,771	5,074,956	183	384,195
Oct	862	1,742,742	16,785	12,671,997	196	472,451
Nov	1,028	2,267,139	1,892	1,060,988	241	622,132
Dec	779	1,890,960	0	0	168	753,863
<b>Total</b>	<b>12,983</b>	<b>24,115,076</b>	<b>60,600</b>	<b>43,659,499</b>	<b>2,184</b>	<b>5,514,543</b>

## Average Quay Prices per tonne (£)

	1981	1986	1991	1996	2001	2006	2008	2009
Cod	337.31	828.42	1,236.31	868.92	1,570.87	2,355.00	2,481.00	2,044.00
Haddock	274.25	565.40	1,143.52	583.37	961.40	1,400.00	1,409.00	1,341.00
Whiting	270.31	506.43	583.52	539.80	830.47	1,113.00	1,252.00	1,169.00
Monkfish	584.69	1,507.60	2,487.35	1,886.37	2,833.34	3,215.00	3,475.00	4,035.00

## Total Wet Fish Landed in Shetland

	1981	1991	1996	2001	2006	2008	2009
Tonnes	53,872	104,187	78,627	77,556	107,409	118,095	73,487
£	4,492,453	21,338,570	20,907,671	28,284,281	53,525,759	69,445,403	67,774,875

## Landings by Shetland Vessels outwith Shetland

	1971	1981	1986	1991	1996	2001	2006	2008	2009
Tonnes	3,322	28,805	39,735	38,953	63,375	61,210	51,308	35,787	59,732
£	382,056	2,741,617	5,554,051	8,077,129	20,727,987	23,075,860	14,599,409	20,585,860	46,677,875

## Distribution of Licensed Vessels by District

	1971	1981	1986	1991	1996	2001	2006	2007	2008	2009			
Creek 1 – South Mainland				13	11	5	3	13	17	20	16	16	18
Creek 2 – Lerwick/Bressay				13	17	13	7	39	40	42	39	41	42
Creek 3 – Whalsay				49	33	22	21	37	42	32	31	32	33
Creek 4 – Out Skerries							4	4	8	9	6	6	6
Creek 5 – Yell/Fetlar/Unst				29	14	7	5	25	23	14	13	14	12
Creek 6 – Northmavine				14	7	4	4	8	9	7	7	7	5
Creek 7 – Central Mainland				—	—	0	5	8	14	8	10	10	11
Creek 8 – West Mainland				30	28	17	10	28	26	22	21	19	18
Creek 9 – Scalloway/Burra/Trondra				68	45	41	32	60	42	34	34	37	37
<b>Total</b>				216	155	113	91	226	208	185	177	182	182

## Licensed Vessel Size

	Over 80ft	40-80ft	Under 40ft	Total
1971	0	64	152	216
1981	8	52	95	155
1986	16	36	76	128

	Over 25m	10-25m	Under 10m	Total
1991	20	46	23	89
1996	23	57	146	226
2001	23	35	177	235
2006	13	27	145	185
2007	12	32	133	177
2008	12	37	133	182
2009	13	36	133	182

Source: Sea Fisheries Management Division Data Team, Marine Directorate

## Employment in the Shetland Fishing Industry

	1996	1997	1999	2001	2004	2005	2006	2007	2008	2009
Full-time (regular)	357	434	424	365	260	304	315	352	257	246
Part-time (irregular)	145	249	199	233	187	147	156	174	216	184
<b>Total</b>	<b>502</b>	<b>683</b>	<b>623</b>	<b>598</b>	<b>447</b>	<b>451</b>	<b>471</b>	<b>526</b>	<b>473</b>	<b>430</b>

Sources: Sea Fisheries Management Division Data Team, Marine Directorate;  
UK Sea Fisheries Statistics, DEFRA

## Marine Protection

The enforcement of UK and EU Common Fisheries Policy regulations is the responsibility of Marine Compliance – Scotland through inspections and observations by its protection vessels and sightings by surveillance aircraft.

The statistics below relate to activity in UK waters north of 59°30'N, and between 4°W and the UK/Norwegian median line.

Vessel Nationality	Fisheries Protection Vessel Boardings				Fisheries Protection Vessel Sightings				Fisheries Protection Aircraft Sightings			
	1996	2001	2008	2009	1996	2001	2008	2009	1996	2001	2008	2009
Belgium	2	0	0	0	3	0	0	0	12	0	0	1
Denmark	31	14	0	0	52	22	17	19	141	125	38	36
Eire	0	3	0	2	26	5	10	9	60	38	28	19
Faroe	3	2	0	2	8	9	2	4	12	20	11	1
France	19	20	6	6	58	41	14	23	154	116	114	31
Germany	17	11	5	1	30	15	9	5	78	66	55	9
Iceland	0	0	0	0	1	0	0	0	4	3	2	0
Netherlands	6	8	2	7	3	16	3	9	16	30	9	0
Norway	74	49	9	19	134	125	28	135	419	296	233	90
Spain	0	0	0	1	0	0	0	3	2	2	2	0
Sweden	0	0	0	1	1	4	0	2	8	28	2	10
UK	301	321	161	184	1,047	1,273	764	797	3,608	2,967	2,166	813
Other	0	0	0	5	1	3	0	11	4	10	10	5
<b>Total</b>	<b>453</b>	<b>428</b>	<b>183</b>	<b>228</b>	<b>1,364</b>	<b>1,513</b>	<b>847</b>	<b>1,017</b>	<b>4,518</b>	<b>3,701</b>	<b>2,670</b>	<b>1,015</b>

Source: Marine Compliance – Scotland



# Fish Processing

## Processing <sup>+</sup>

	1977	1981	1986	1991	1996	2001	2006	2007	2009
Firms	11	10	11	14	16	20	22	23	18
Factories	15	13	14	15	17	21	22	23	19

## Processing Lines <sup>+</sup>

	1977	1981	1986	1991	1996	2001	2006	2007	2009
White Fish	11	10	12	5	6	10	7	8	6
Herring and Mackerel	3	2	1	1	1	7	7	8	5
Fish Meal Plants	3	1	2	1	1	1	1	1	1
Shellfish	3	2	2	3	3	8	12	13	10
Salmon	0	0	0	7	6	14	13	14	8
Smoking	3	2	2	3	3	7	5	6	5

## Value (estimated turnover £ m) <sup>+</sup>

	1991	1996	1999	2001	2005	2006	2007	2009
	25.00	51.50	78.44	106.00	105.00	118.00	137.00	133.00

Source: Seafood Shetland

## Employment <sup>+</sup>

	1981	1986	1991	1996	2001	2004	2005	2006	2007	2009
Full-time				328	448	290	268	302	325	251
Part-time	480	567	578	234	209	82	110	86	100	46
Total	480	567	578	562	657	372	378	388	425	297

Sources: Seafood Shetland, Shetland Fisheries Training Association and Economic Development Unit, SIC

<sup>+</sup> Figures from Seafood Shetland members only

# Shellfish Aquaculture

## Scottish Shellfish Production 2009

Region	Com- panies	Mussels (tonnes)		Native Oyster (000s)		Pacific Oyster (000s)		Queen Scallops (000s)		Scallops (000s)	
		Table	On- growing	Table	On- growing	Table	On- growing	Table	On- growing	Table	On- growing
Highland	49	718	0	0	0	302	0	10	0	35	0
Orkney	8	0	0	0	0	0	0	0	0	0	0
Shetland	34	3,698	138	0	0	0	25	0	0	0	0
Strathclyde	51	931	2	490	0	2,593	20	128	30	0	0
Western Isles	16	955	35	0	0	5	0	0	0	0	0
<b>Total</b>	<b>158</b>	<b>6,302</b>	<b>175</b>	<b>490</b>	<b>0</b>	<b>2,900</b>	<b>45</b>	<b>138</b>	<b>30</b>	<b>35</b>	<b>0</b>
Weight (tonnes)		6,302	175	39	0	232	–	6	–	4	–

## Mussel Production (tonnes)

	2001		2006		2007		2008		2009	
	Table	On- growing	Table	On- growing	Table	On- growing	Table	On- growing	Table	On- growing
Shetland	822	0	2,284	16	2,605	7	3,506	0	3,698	138

## Active and Producing Farm Sites 2009

Sites	Highland	Orkney	Shetland	Strathclyde	Western Isles	Total
Active	77	9	109	83	41	319
Producing	31	1	50	45	23	150

## Employment

	2001	2002	2003	2005	2006	2007	2008	2009
Full-time	21	24	29	50	49	47	46	54
Part-time	37	46	49	50	64	45	46	44
Casual	27	26	13	21	23	24	12	11
<b>Total</b>	<b>85</b>	<b>96</b>	<b>91</b>	<b>121</b>	<b>136</b>	<b>96</b>	<b>104</b>	<b>109</b>

Source: Scottish Shellfish Farm Production Survey; Crown copyright, reproduced with the permission of Fisheries Research Services, Aberdeen.

# Finfish Aquaculture

## Manpower and Production by Region

Region	Staff		Annual Prod. (tonnes)	Prod. (t/man)	Grilse		Pre-salmon		Salmon		
	F/T	P/T			Tonnes	Mean wt (kg)	Tonnes	Mean wt (kg)	Tonnes	Mean wt (kg)	
Shetland	1991	202	102	10,614	35	826	2.8	4,322	3.1	5,466	3.9
	1996	209	114	19,710	61	2,042	2.8	8,814	3.9	8,854	4.8
	2001	227	52	39,745	142	4,905	3.7	16,441	4.3	18,269	4.4
	2005	162	33	38,946	200	3,424	4.4	16,296	4.7	19,226	4.7
	2006	190	18	39,278	189	3,765	4.3	16,134	4.9	19,379	4.8
	2007	182	25	40,795	197	2,663	4.5	17,838	4.5	20,294	4.9
	2008	202	26	42,593	187	3,970	4.1	13,982	3.9	24,550	4.6
	2009	188	22	43,785	208	4,873	3.3	16,183	4.6	22,664	4.6
	Scotland	1991	1,014	272	40,593	32	7,449	2.1	13,577	2.6	19,567
1996		1,151	242	83,121	60	25,776	3.0	32,222	3.8	24,485	4.5
2001		1,066	191	138,520	110	42,066	3.8	54,473	4.7	40,754	4.5
2005		851	128	129,588	132	22,972	4.1	44,766	4.7	61,850	4.4
2006		790	81	131,847	151	18,162	4.2	45,937	4.7	67,357	4.7
2007		798	118	129,930	142	15,811	4.1	45,079	4.5	69,000	4.6
2008		849	100	128,606	135	15,296	4.1	39,463	4.2	73,631	4.6
2009		874	89	144,247	150	23,857	4.2	53,764	5.0	66,448	4.7

## Survival and Production in Smolt Year Classes

	Smolts Put To Sea		Harvest in Year 0			Harvest in Year 1			Harvest in Year 2			Total Harvest (= survival)	
	Year	No (000s)	Year	No (000s)	%	Year	No (000s)	%	Year	No (000s)	%	Year	No (000s)
Shetland	1996	6,234	1996	—	—	1997	3,828	61.4	1997	1,141	18.3	4,969	79.7
	2001	17,398	2001	123	0.7	2002	6,465	37.2	2003	7,973	45.8	14,561	83.7
	2004	12,372	2004	—	—	2005	4,220	34.1	2006	4,040	32.7	8,260	66.8
	2005	10,824	2005	—	—	2006	4,162	38.4	2007	4,175	38.6	8,337	77.0
	2006	13,180	2006	—	—	2007	4,578	34.7	2008	5,349	40.6	9,927	75.3
	2007	14,947	2007	—	—	2008	4,530	30.3	2009	4,930	33.0	9,460	63.3
	2008	13,816	2008	47	0.3	2009	4,992	36.1	2010	—	—	—	—
	2009	10,031	2009	29	0.3	2010	—	—	2011	—	—	—	—
	Scotland	1996	34,908	1996	315	1.9	1997	20,245	61.5	1997	5,148	15.6	25,708
2001		48,643	2001	557	1.1	2002	23,528	48.4	2003	15,619	32.1	39,704	83.6
2004		39,041	2004	168	0.4	2005	15,075	38.6	2006	14,237	36.5	29,480	72.5
2005		37,168	2005	—	—	2006	14,036	37.8	2007	14,999	40.3	29,035	74.9
2006		41,091	2006	115	0.3	2007	13,787	33.5	2008	15,881	38.6	29,783	72.5
2007		37,853	2007	23	0.06	2008	13,011	34.4	2009	14,733	37.3	27,767	71.8
2008		36,626	2008	116	0.3	2009	16,338	44.6	2010	—	—	—	—
2009		38,548	2009	81	0.2	2010	—	—	2011	—	—	—	—

Source: Scottish Fish Farms Annual Production Survey; Crown copyright, reproduced with the permission of Fisheries Research Services, Aberdeen

# Agriculture

## Main and Minor Holdings

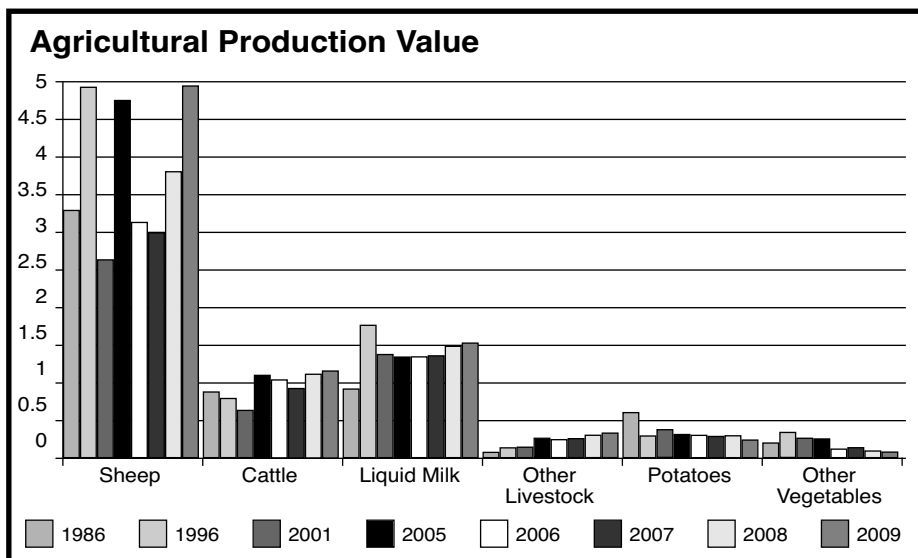
	1971	1981	1991	2001	2007	2008	2009
<b>Land Use (ha):</b>							
Tillage	1,410	1,062	740	437	429	377	333
Grassland and Crops	8,407	8,400	14,304	22,016	24,022	24,298	27,537
Rough/Common Grazing	129,019	133,160	130,943	124,021	121,872	123,686	123,108
Total Area Rented	38,130	36,046	36,781	43,060	44,319	44,510	36,657
Total Area Owned	28,161	30,368	33,840	35,622	35,303	36,331	37,663
No of Holdings	2,439	2,240	2,311	2,076	1,883	1,876	1,903
No of Common Grazings	93	93	100	141	156	159	160
<b>Area Under Crops (ha):</b>							
Grass (excl Rough Grazings)	6,998	7,338	13,563	21,580	23,593	23,920	27,204
Barley and Oats	857	511	214	50	84	85	n/a
Turnips and Swedes	134	103	106	40	31	26	46
Kale and Cabbage	73	34	30	15	11	9	15
Potatoes	256	232	144	53	31	28	n/a
All Other Crops	17	25	126	112	104	79	111
<b>Livestock:</b>							
Beef Cows and Heifers	2,492	1,896	2,129	2,172	2,137	2,161	2,066
Dairy Cows and Heifers	791	593	655	617	560	546	484
Total Cattle	6,945	5,103	5,701	5,756	5,751	5,723	5,498
Breeding Ewes and Gimmers	n/a	n/a	210,630	215,480	164,772	152,705	153,549
Total Sheep	264,779	297,558	387,468	393,686	305,032	283,750	283,659
Pigs	9	83	28	112	109	91	77
Poultry	12,950	8,672	4,428	4,972	4,500	4,208	4,905
Registered Slaughterhouses	9	8	4	3	2	2	2
Sheep Exported	43,464	60,542	99,404	114,251	73,651	80,880	92,371
Cattle Exported	1,947	2,066	2,117	1,031	1,881	1,850	1,732
Ponies Exported	417	407	239	232	11	182	234
Wool Production (est kg)	218,000	245,000	337,000	323,220	240,000 *	292,683 *	n/a
<b>Milk:</b>							
Dairy Units	23	23	16	7	6	6	6
Milk Production (litres)	1,428,975	2,069,550	2,584,564	2,410,045	2,322,938	2,453,546	2,350,795
<b>Employment:</b>							
F/T and P/T Employees	222	204	244	336	253	251	264
F/T and P/T Occupiers	439	457	637	599	1,205	1,163	1,176
Others (including occupiers less than half time, wives/husbands of occupiers and casual/seasonal labour)	584	718	1,591	1,655	717	700	691

Sources: Rural Environment Research and Analysis Directorate, Scottish Government; Lerwick Port Authority; Shetland Farm Dairies Ltd. and Shetland Wool Brokers.

\* Estimated

## Production

Value (estimated £m)	1986	1991	1996	2001	2005	2006	2007	2008	2009
Sheep	3.28	3.35	4.93	2.63	4.77	3.14	3.00	3.78	4.95
Cattle	0.86	1.00	0.73	0.64	1.13	1.06	0.92	1.12	1.16
Liquid Milk	0.90	1.40	1.74	1.43	1.37	1.37	1.40	1.50	1.51
Other Livestock (inc eggs)	0.11	0.12	0.13	0.14	0.26	0.21	0.24	0.29	0.34
Potatoes	0.65	0.58	0.27	0.43	0.33	0.32	0.29	0.31	0.25
Other Vegetables	0.22	0.35	0.36	0.26	0.25	0.13	0.15	0.11	0.10
<b>Total</b>	<b>6.02</b>	<b>6.80</b>	<b>8.16</b>	<b>5.53</b>	<b>8.11</b>	<b>6.23</b>	<b>6.00</b>	<b>7.11</b>	<b>8.31</b>



Source: Economic Development Unit, SIC

## Scottish Government & EU Assistance (£m)

	1986	1991	1996	2001	2006	2007	2008	2009
Annual Premium Schemes *	0.89	3.29	4.71	3.04	-	-	-	-
Environmentally Sensitive Area	-	-	0.13	2.01	1.98	1.61	1.37	1.06
Hill Livestock Compensatory Allowance	1.33	1.61	1.25	-	-	-	-	-
Land Management Contract Menu Scheme	-	-	-	-	0.46	0.29	0.43	0.32
Less Favoured Areas Support Scheme	-	-	-	1.92	3.35	2.14	2.17	2.49
Organic Aid Scheme	-	-	-	-	0.03	0.03	0.03	0.02
Rural Stewardship Scheme	-	-	-	-	-	0.45	0.42	0.43
Scottish Beef Calf Scheme	-	-	-	-	0.10	0.10	0.12	0.14
Single Farm Payment Scheme	-	-	-	-	3.87	3.95	4.35	5.02
<b>Total Assistance</b>	<b>2.22</b>	<b>4.90</b>	<b>6.09</b>	<b>6.97</b>	<b>9.76</b>	<b>8.54</b>	<b>8.86</b>	<b>9.48</b>
<b>Total Production Value and Value of Assistance</b>	<b>8.24</b>	<b>11.70</b>	<b>14.25</b>	<b>12.50</b>	<b>15.99</b>	<b>14.54</b>	<b>15.97</b>	<b>17.79</b>

\* Prior to 2005 individual schemes are recorded collectively under Annual Premium Schemes

# Tourism

## Employment

	2003		2007	
	FT	PT	FT	PT
Accommodation: Hotels	208	74	155	122
B&Bs & Guest Houses	30	41	29	41
Self-Catering	0	30	0	30
Catering	110	169	140	228
Transportation	194	80	183	81
Communications & Supplier Services*	37	14	32	17
Visitor Attractions & Services	64	18	90	52
<b>Total</b>	<b>643</b>	<b>426</b>	<b>629</b>	<b>571</b>

\* Travel agents, tour operators, etc.

Source: Economic Development Unit, SIC

## VisitShetland Bed Spaces

Type of Accommodation	1976	1981	1986	1991	1996	2006	2008	2009
Hotels Lerwick	149	231	272	294	296	336	312	312
Hotels Country	292	342	310	301	295	152	194	239
Guest Houses Lerwick			29	31	75	127	132	109
Guest Houses Country			124	97	95	47	49	90
Bed & Breakfast Lerwick	206	103	71	93	65	32	28	24
Bed & Breakfast Country	154	203	107	208	143	102	89	85
Self Catering Lerwick				23	38	114	132	140
Self Catering Country	169	271	285	515	383	549	302	402
Hostels Lerwick			48	64	64	64	64	64
Hostels Country	76	81	146	99	61	35	63	75
Camp Sites Lerwick				28	60	50	50	50
Camp Sites Country	0	0	117	42	39	104	98	111
Böds	0	0	0	0	63	76	76	76
<b>Total</b>	<b>1,046</b>	<b>1,231</b>	<b>1,461</b>	<b>1,779</b>	<b>1,677</b>	<b>1,788</b>	<b>1,589</b>	<b>1,777</b>

## Accommodation Occupancy\* (%)

	Jan-Apr		May-Aug		Sept-Dec	
	2007	2008	2007	2008	2007	2008
Hotels	30	31	44	46	29	36
Guest Houses & B&Bs	18	13	43	43	19	16
Self-Catering	31	34	67	64	34	26
Hostels	8	6	33	33	6	4
Caravan & Campsites	1	1	38	27	3	3

\* Occupancy levels in Hotels, Guests Houses & B&Bs and Hostels are calculated from bedspaces occupied; Self-Catering and Caravan & Campsite figures are calculated through unit and pitch occupancy.

Source: Shetland Occupancy Survey, AB Associates Ltd.



## Top Visitor Attractions in Shetland

<b>Free Attractions</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Bod of Gremista	709	604	997	902	650	611
Bonhoga	12,726	14,500	17,675	16,723	12,235	15,854
Burland Croft Trail	1,500	1,500	n/a	1,700	1,850	n/a
Croft House Museum	5,102	3,558	4,215	4,214	4,100	4,021
Hermaness Visitor Centre	1,832	1,691	1,361	1,129	1,165	777
Hoswick Visitor Centre	9,336	6,826	8,264	8,587	10,026	10,282
Muness Castle	3,353	3,216	2,408	3,113	n/a	n/a
Old Haa	3,109	3,308	3,330	3,123	3,194	2,994
RSPB Sumburgh Head Reserve	30,000	30,000	30,000	29,000	29,000	30,000
Shetland Jewellery	9,293	8,084	8,436	6,389	5,935	7,891
Shetland Museum & Archives	26,474	n/a	n/a	57,196	82,349	84,679
Tangwick Haa Museum	4,627	4,500	5,867	4,719	3,967	4,241

<b>Paid Attractions</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Fetlar Interpretive Centre	1,072	1,082	1,065	1,092	n/a	866
Hanseatic Booth, Whalsay	225	212	200	159	211	200
Island of Mousa Boat Trips	n/a	4,141	n/a	4,946	4,362	4,589
Island of Noss	1,266	1,421	1,344	1,273	1,221	1,365
Jarlishof	15,320	13,641	15,589	12,216	11,491	12,281
Nornova Knitwear Workshop, Unst	2,300	1,200	986	3,600	1,523	
Old Scatness Broch	n/a	4,192	4,925	4,660	n/a	
Quendale Water Mill	2,664	2,270	3,525	3,500	3,000	2,854
Unst Boat Haven	2,650	2,672	2,752	3,366	3,889	
Unst Heritage Centre	2,724	2,812	3,392	3,692	3,414	

Source: Visit Scotland and individual attractions

## Cruise Liner Passengers (Lerwick Harbour)

<b>1981</b>	<b>1986</b>	<b>1991</b>	<b>1996</b>	<b>2001</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
3,564	6,279	5,240	12,852	11,601	20,752	17,352	25,966	18,462	17,148	24,146

## Cruise Liner Arrivals (Lerwick Harbour)

<b>1988</b>	<b>1991</b>	<b>1996</b>	<b>2001</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
20	21	35	42	47	48	43	42	41	46

Source: Lerwick Port Authority

## Total Visitor Expenditure in Shetland (£ m)

<b>1982</b>	<b>1986</b>	<b>1991</b>	<b>1996</b>	<b>1998</b>	<b>1999</b>	<b>2001</b>	<b>2003</b>	<b>2006</b>
3.6	6.9	10.0	11.3	12.0	14.4	11.9	13.0	16.4

Visitors include both tourists and business visitors. Expenditure includes accommodation, and any goods and services purchased while in Shetland.

Sources: Shetland Visitor Survey 1995, 2000, Economic Development Unit, SIC

# Oil

The North Sea oil industry has long been recognised as a key component of not only Shetland's economy but the economy of the UK as a whole. At a local level this reflects in three main areas: Sullom Voe Oil Terminal, the offshore oil and gas fields and the services related to both of these.

## Sullom Voe Oil Terminal

The terminal is situated at Calback Ness on a site of approximately 400 hectares (1,000 acres) on the shores of Sullom Voe, 46km (29 miles) north of Lerwick. BP Exploration Operating Company Ltd operates the terminal on behalf of companies participating in the Brent and Ninian pipeline groups. The terminal currently has a throughput design capacity of 1.2 million barrels of crude oil per day and reached a peak in 1984 with a total receipt of 439,434,656 barrels (58,328,785 tonnes).

## Exploration and Development

- 1970** – The exploration phase for oil and gas offshore Shetland began when the Government allocated the first Licence Blocks.
- 1975** – The development phase including the laying of the Brent and Ninian pipeline systems and the floatout of the Beryl and Brent field production platforms. Construction work began on the Sullom Voe Oil Terminal.
- 1978** – The first oil was piped to Sullom Voe through the Brent pipeline from the Dunlin oilfield on 25 November. The first oil was shipped out from the terminal by the Shell tanker 'Donovania' five days later and on 3 December the first oil arrived through the Ninian pipeline from the Heather oilfield.
- 1980** – Construction workforce peaked at over 7000.
- 1982** – In April the first fractionation of gas took place at the terminal and a month later the first gas was shipped out. In December the final construction and commissioning work at the terminal was completed and Sullom Voe received its one billionth (1,000 million) barrel of oil.
- 1994** – In August the terminal recorded one million manhours without a lost time injury.
- 1997** – On 13 June the six billionth barrel of crude oil was produced at the terminal.
- 1998** – During April the terminal was awarded, for the fourth consecutive year, the Gold Award for Occupational Safety by the Royal Society for the Prevention of Accidents. On 24 April the 'Hellespont Grand' became the largest tanker to visit the terminal with a dead-weight of 421,680 tonnes, and took the largest cargo from the terminal, 376,000 tonnes. In May the LPG ship 'Havrim', 37,300 cu.m., was the 1,000th LPG vessel to visit the terminal since operations commenced. On 8 August the 'Nordic Savonita' offloaded the first cargo of oil, 38,000 tonnes/300,000 barrels, from the Schiehallion field, west of Shetland. The 'Windsor' was the first tanker to collect a cargo of 630,000 barrels of Schiehallion crude, bound for Rotterdam on 19 August. October saw the longest tanker 'Empress Des Mers' to berth at Sullom Voe. This Nassau registered tanker was 381.82 metres long.
- 1999** – On 6 January the 'Hellespont Grand' took the largest cargo of oil from the terminal: 395,567 tonnes.
- 2001** – On 15 December the seven billionth barrel of oil was produced at the terminal.
- 2005** – The Clair Field, 47 miles west of Shetland, produced its first oil on 24 February. In May the 'Shetland Spirit' became the first tanker to export oil from this field, with a cargo of 90,392 tonnes.

## UK Port Traffic, Bulk Fuel and Crude Oil Handling Ports 2009

<b>Port Traffic (foreign &amp; domestic)</b>	<b>'000 Tonnes</b>	<b>% UK Traffic</b>	<b>Oil &amp; Gas Traffic (foreign &amp; domestic)</b>	<b>'000 Tonnes</b>	<b>% UK Traffic</b>
Grimsby & Immingham	54,708	10.9	Milford Haven	38,344	17.8
London	45,442	9.1	Forth	31,092	14.5
Milford Haven	39,293	7.8	Southampton	26,198	12.2
Tees & Hartlepool	39,163	7.8	Tees & Hartlepool	22,446	10.4
Southampton	37,228	7.4	Grimsby & Immingham	19,977	9.3
Forth	36,690	7.3	<b>Sullom Voe</b>	<b>11,217</b>	<b>5.2</b>
Liverpool	29,963	6.0	All major UK ports	215,069	100.0
Dover	25,087	5.0			
Felixstowe	24,267	4.8			
Medway	13,150	2.6			
Clyde	12,552	2.5			
Belfast	12,050	2.4			
<b>Sullom Voe</b>	<b>11,217</b>	<b>2.2</b>			
Hull	9,771	2.0			
Rivers Hull and Humber	9,466	1.9			
All UK ports	500,863	100.0			

<b>Crude Oil</b>	<b>'000 Tonnes</b>	<b>% UK Traffic</b>
Forth	23,621	19.2
Tees & Hartlepool	18,986	15.4
Milford Haven	14,494	11.8
Southampton	14,175	11.5
<b>Sullom Voe</b>	<b>11,181</b>	<b>9.1</b>
All major UK ports	122,924	100.0

Source: Maritime Statistics Branch, Department for Transport

### Sullom Voe Terminal: Oil Throughput – Tonnes

	1978	1981	1986	1991	2001	2006	2008	2009
Brent Pipeline System	856,991	23,116,490	38,692,099	20,263,701	13,368,931	6,369,416	4,233,845	3,759,897
Ninian Pipeline System	92,186	15,545,240	16,875,047	15,576,512	5,994,252	4,525,451	3,059,848	2,427,968
Schiehallion	-	-	-	-	5,441,468	3,281,822	2,304,644	920,447
Clair	-	-	-	-	-	1,244,317	2,424,139	2,708,161
<b>Total</b>	<b>949,177</b>	<b>38,661,730</b>	<b>55,567,146</b>	<b>35,840,213</b>	<b>24,804,651</b>	<b>15,421,006</b>	<b>12,022,476</b>	<b>9,816,473</b>

### Sullom Voe Terminal: Barrels per Day

	1978	1981	1986	1991	2001	2006	2008	2009
Brent Pipeline System	177,526	478,094	800,134	419,864	277,732	131,859	87,731	77,875
Ninian Pipeline System	23,439	317,083	346,513	322,592	124,520	93,695	63,399	50,280
Schiehallion	-	-	-	-	110,966	62,933	44,267	17,636
Clair	-	-	-	-	-	24,804	45,905	51,282
<b>Total</b>	<b>200,965</b>	<b>795,177</b>	<b>1,146,647</b>	<b>742,456</b>	<b>513,218</b>	<b>313,291</b>	<b>241,302</b>	<b>197,074</b>

### Sullom Voe Terminal: Total Barrels

	1978	1981	1986	2001	2006	2008	2009
Brent Pipeline System	6,390,951	174,504,301	292,048,824	101,372,220	48,128,671	32,021,815	28,424,425
Ninian Pipeline System	679,725	115,735,451	110,640,234	45,449,979	34,198,831	23,140,625	18,352,361
Schiehallion	-	-	-	40,502,624	22,970,411	16,157,561	6,437,098
Clair	-	-	-	-	9,053,626	16,755,227	18,718,064
<b>Total</b>	<b>7,070,676</b>	<b>290,239,752</b>	<b>371,062,957</b>	<b>187,324,823</b>	<b>114,351,539</b>	<b>88,075,228</b>	<b>71,931,948</b>

## Sullom Voe Terminal: Gas Throughput (tonnes)

	Brent Pipeline System Propane	Brent Pipeline System Butane	Ninian Pipeline System Propane	Ninian Pipeline System Butane	Total Propane	Total Butane
1986	476,742	375,641	346,478	254,621	823,220	630,262
1991	89,961	57,906	260,536	190,250	350,497	248,164
1996	73,381	18,284	214,052	174,388	287,433	192,672
2001	32,479	22,647	57,746	41,542	90,225	64,189
2006	16,302	9,126	41,856	31,896	58,158	41,022
2007	12,711	10,583	16,708	14,866	29,419	25,449
2008	8,443	6,847	11,322	10,412	19,765	17,259
2009	6,736	4,801	11,478	12,422	18,214	17,223

## Sullom Voe: Tankers Using Port

	1979	1981	1986	1991	1996	2001	2005	2006	2007	2008	2009
Oil	270	432	654	423	395	295	201	199	193	183	144
Gas	0	0	112	45	32	12	7	11	6	3	4

## Permanent Terminal Workforce

	1978	% local	1981	% local	1986	% local	1991	% local
SIC Marine Operations	32	66	92	63	99	72	94	71
Shetland Towing	25	80	86	88	92	93	94	100
BP	113	31	407	48	583	59	516	58
Sub-Contractors	n/a	n/a	336	41	223	68	406	56
<b>Total Employees</b>	170	45	921	50	997	73	1,110	62

	2001	% local	2006	% local	2007	% local	2008	% local
Ports and Harbours SIC*	106	97	142	100	131	100	139	100
Shetland Towing	71	100	–	–	–	–	–	–
BP	315	100	220	100	220	100	212	100
Sub-Contractors	514	67	350	72	350	n/a	350	n/a
<b>Total Employees</b>	1,006	83	712	86	701	n/a	701	n/a

Sources: BP Exploration Operating Co Ltd; Shetland Towing; Ports and Harbours, SIC and Economic Development Unit, SIC

\* In 2002, Marine Operations became known as Ports and Harbours

## Marine Service Base

Base	Area (ha)	Berths Operational
Shetland Base Services Ltd (Green Head, Lerwick)	16.20	9

Berthage for supply vessels is also available at Scalloway and Baltasound Harbours.

## Oilfields in Production

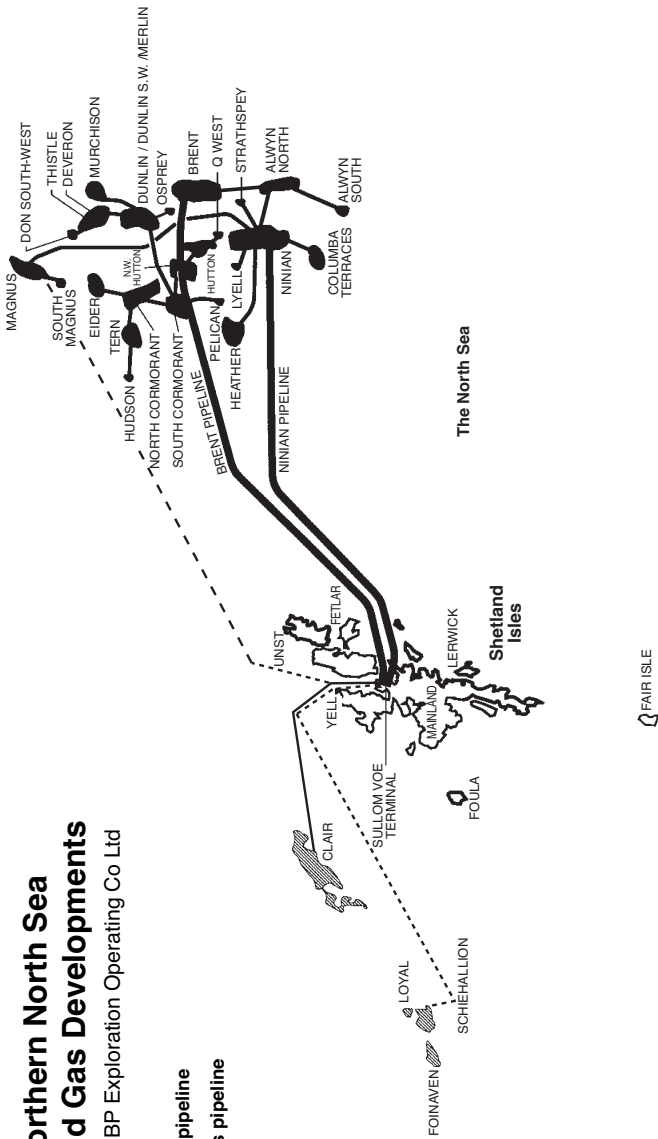
Name of Field	Field on Stream	Operator	2009 Production ('000 barrels)	Cumulative Production ('000 barrels)
<b>Brent Pipeline</b>				
Brent	1976	Shell	2,241	1,902,182
Dunlin	1978	Fairfield Energy Ltd.	637	379,948
Thistle	1978	Lundin Thistle Ltd.	1,254	393,718
South Cormorant	1979	Taqá Bratani	1,549	207,234
Murchison	1980	CNR (International) Ltd.	1,488	291,035
North Cormorant	1982	Taqá Bratani	3,057	414,922
Deveron	1984	Lundin Thistle Ltd.	111	15,895
Alwyn North	1987	Total E & P UK plc.	1,477	262,495
Eider	1988	Shell	662	111,396
Tern	1989	Taqá Bratani	1,384	276,711
Osprey	1991	Fairfield Energy Ltd.	1,405	92,837
Dunbar	1994	Total E & P UK plc.	2,249	145,037
Ellon	1994	Total E & P UK plc.	281	11,907
Hudson	1994	Dana Petroleum (E&P) Ltd.	1,865	107,861
Dunlin SW	1996	Fairfield Energy Ltd.	149	10,916
Pelican	1996	Shell	882	61,930
Merlin	1997	Fairfield Energy Ltd.	164	27,956
Grant	1998	Total E & P UK plc.	420	11,244
Otter	2002	Fina Exploration Ltd.	221	38,071
<b>Ninian Pipeline</b>				
Heather	1978	Lundin Heather Ltd.	654	119,610
Ninian	1978	CNR International (UK) Ltd.	5,888	1,172,633
Magnus	1983	BP	9,572	794,291
Lyell	1993	CNR International (UK) Ltd.	550	20,197
Strathspey	1993	Chevron Texaco	1,154	57,831
Columba E	1998	CNR International (UK) Ltd.	436	11,921
Columba B/D	2000	Ranger Oil	798	28,859
<b>West of Shetland</b>				
Foinaven	1997	BP	16,578	316,874
Schiehallion	1998	BP	5,980	306,607
Loyal	2000	BP	410	52,881
Clair	2005	BP	7,449	52,695
<b>Total Crude Oil From Offshore Fields</b>			<b>70,965</b>	<b>7,697,694</b>

Source: BP Exploration Operating Co. Ltd.

# Northern North Sea Oil and Gas Developments

Source: BP Exploration Operating Co Ltd

- Oil pipeline
- - - Gas pipeline





# Internal Transport

## Internal Air and Sea Transport Infrastructure

Location	Type of Transport	Type of Service*	Surface Type and Dimensions of Airstrip
Unst	Air/SIC Vehicle Ferry		Bituminous (640x28m)
Yell	SIC Vehicle Ferry		
Fetlar	Air/SIC Vehicle Ferry	Air = Charter only	Soft Gravel (457x18m)
Skerries	Air/SIC Vehicle Ferry		Rolled Gravel (Firm) (381x18m)
Whalsay	Air/SIC Vehicle Ferry	Air = Charter only	Rolled Gravel (Firm) (457x18m)
Scatsta	Air	Air = Charter only	Bituminous (960x28m)
Bressay	SIC Vehicle Ferry		
Tingwall	Air		Bituminous (740x18m)
Sumburgh	Air		Tarmac (1,084x46m)
			Tarmac (1,426x46m)
			Tarmac (550x45m)
Fair Isle	Air/SIC Ferry		Rolled Gravel (Firm) (457x18m)
Papa Stour	Air/SIC Ferry		Soft Gravel (457x18m)
Foula	Air/SIC Ferry		Soft Gravel (457x18m)

\* All SIC vehicle ferries operate on both a charter and scheduled basis.

Air services operate similarly, except where stated.

Source: Department of Infrastructure Services, SIC

## Inter Island Ferries

### Shetland Islands Council Ferry Traffic

#### Passengers

Ferry Route	1976	1986	1996*	2001	2006	2007	2008	2009
Bressay	71,615	96,849	219,619	180,675	207,874	206,673	217,197	205,000
Skerries	—	—	—	—	6,029	6,435	5,866	6,393
Unst/Fetlar	33,460	40,605	112,852	110,688	138,452	145,998	149,130	157,778
Whalsay	23,110	45,888	144,606	138,327	169,359	177,262	170,940	162,541
Yell	62,626	96,364	193,186	192,661	245,039	255,629	236,492	260,399
Other routes**	—	—	—	—	3,485	4,271	4,252	3,389
<b>Total</b>	<b>190,811</b>	<b>279,706</b>	<b>670,263</b>	<b>622,351</b>	<b>770,238</b>	<b>796,268</b>	<b>783,877</b>	<b>795,500</b>

#### Vehicles

Ferry Route	1976	1986	1996*	2001	2006	2007	2008	2009
Bressay	14,817	31,958	66,612	58,829	70,348	72,327	71,073	70,121
Skerries	—	—	—	—	2,742	2,809	2,714	2,837
Unst/Fetlar	16,920	28,202	52,034	56,459	71,067	78,702	78,355	87,525
Whalsay	10,117	31,660	64,212	62,748	77,192	80,772	78,128	76,424
Yell	33,333	65,264	97,180	100,889	126,409	130,144	130,969	133,298
Other routes**	—	—	—	—	1,087	1,225	1,246	1,246
<b>Total</b>	<b>75,187</b>	<b>157,084</b>	<b>280,038</b>	<b>278,925</b>	<b>348,845</b>	<b>365,979</b>	<b>362,485</b>	<b>371,451</b>

\* Prior to 1995 the fare gathering system did not record non-fare paying vehicles and passengers.

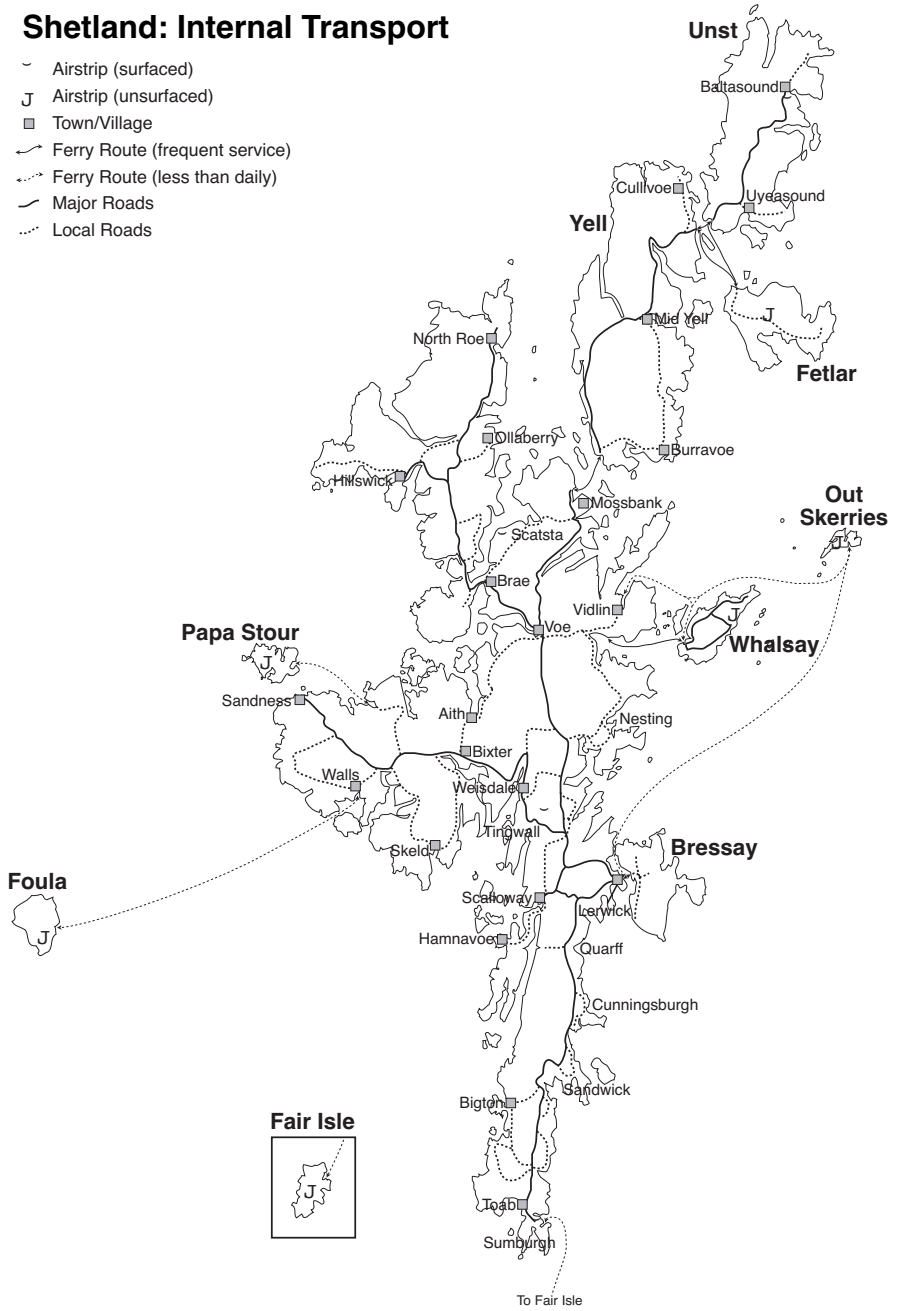
\*\* Other routes = Fair Isle, Foula and Papa Stour.

Figures for Skerries and Other routes prior to 2005 were unavailable at time of going to print.

Source: Department of Infrastructure Services, SIC

# Shetland: Internal Transport

- Airstrip (surfaced)
- J Airstrip (unsurfaced)
- Town/Village
- Ferry Route (frequent service)
- - - Ferry Route (less than daily)
- Major Roads
- - - Local Roads



# Overland Transport

## Bus Services

Route	Operator	Passengers					
		2007	2008	2009			
Lerwick to: South Mainland (Sandwick/Sumburgh/ Sumburgh Airport)	J Leask & Son	117,277	118,091	112,164			
North Mainland (Hillswick/Mossbank/Toft)	J Leask & Son Johnson Transport	63,425	63,453	59,361			
Laxo/Vidlin (for Whalsay)	Andrew's						
West Mainland (Walls/Skeld/ Reawick/Aith)	J Leask & Son	44,555	42,576	50,835			
Scalloway/Burra	J Leask & Son	52,045	58,266	62,257			
Lerwick Town Service	J Leask & Son	104,450	95,009	97,863			
Unst Services	P & T Coaches	3,949	3,031	4,989			
Yell Services	R G Jamieson H Sinclair & Co R Robertson & Son	10,153	10,436	10,966			
<b>Total</b>					<b>403,199</b>	<b>397,676</b>	<b>407,992</b>

## Schedule of County Roads

A Class Roads	224.6km (139.6 miles)
B Class Roads	161.7km (100.5 miles)
C Class Roads	198.5km (123.4 miles)
Unclassified Roads	460.5km (286.2 miles)
<b>Total</b>	<b>1,045.3km (649.7 miles)</b>

Sources: Department of Infrastructure Services, SIC

# Vehicle Ownership

## Vehicles licensed in Shetland on 31 December

Type	1976	1981	1991	1996	2001	2006	2007	2008	2009
Private Cars & Light Goods	5,076	7,048	8,933	10,031	10,806	12,467	12,604	12,913	13,282
Goods/Agricultural Vehicles	640	801	310	231	251	258	252	262	273
Public Transport Vehicles	171	164	121	88	81	90	90	94	94
Motor Cycles	397	545	287	251	271	415	440	464	498
Miscellaneous	826	831	967	889	992	1,173	1,191	1,248	1,245
<b>Total</b>	<b>7,110</b>	<b>9,389</b>	<b>10,618</b>	<b>11,490</b>	<b>11,932</b>	<b>14,403</b>	<b>14,577</b>	<b>14,981</b>	<b>15,392</b>

## New Vehicle Registrations

Type	2001	2003	2004	2006	2007	2008	2009
Private Cars & Light Goods	906	837	761	796	835	870	899
Goods Vehicles	15	15	12	17	10	19	20
Public Transport Vehicles	3	5	3	4	5	3	6
Motor Cycles	21	32	25	34	31	28	31
Miscellaneous	76	87	87	107	93	128	111
<b>Total</b>	<b>1,021</b>	<b>976</b>	<b>888</b>	<b>958</b>	<b>974</b>	<b>1,048</b>	<b>1,067</b>

Sources: 1976: Local Taxation Office

1981 onwards: Department of the Environment, Transport and the Regions

# External Ferries

## Ferry Services: Passengers and Accompanied Cars Aberdeen – Lerwick

		Passenger Journeys	Accompanied Car Journeys
1971		22,693	n/a
1981		52,531	8,398
1986		63,323	9,788
1991		80,346	11,350
1995		60,669	11,073
1996		62,561	11,734
1999		62,170	11,521
2003		81,185	14,918
2004		97,924	16,510
2005		101,933	17,255
2006		102,603	16,696
2007		102,385	16,946
2008		101,612	16,739
<b>2009</b>	January	5,598	783
	February	3,882	621
	March	6,873	1,142
	April	9,054	1,315
	May	9,183	1,452
	June	11,819	1,787
	July	15,851	2,523
	August	14,108	2,251
	September	8,299	1,380
	October	9,694	1,498
	November	5,475	968
	December	6,017	993
	<b>Total</b>	<b>105,853</b>	<b>16,713</b>

Note: Each passenger and car journey is counted one way

Source: P&O Scottish Ferries, NorthLink Orkney & Shetland Ferries

## Freight Services 2009

	Aberdeen - Lerwick	Lerwick - Aberdeen
Drop Trailer Units	6,625	6,228
Self-Propelled Units	1,600	1,459
Unaccompanied Cars	1,149	254
Unaccompanied Motorcycles	24	9
Wide Loads	48	28

Source: NorthLink Orkney & Shetland Ferries

# Lerwick Harbour

## Shipping in Lerwick Harbour

	1971	1981	1991	1996	2001	2006	2007	2008	2009
General	316	418	738	662	796	972	960	947	697
Oil Tankers	51	140	114	127	105	65	100	85	67
Oil Rig Tenders	79	1,556	888	737	319	487	554	615	362
Other Vessels	489	{ 430	522	611	1,277	1,219	991	1,173	1,367
Yachts		{ 112	366	317	415	452	404	430	504
British Fishing*	1,440	677	1,606	1,099	829	604	611	708	792
Foreign Fishing	1,580	246	216	127	103	130	120	155	152
<b>Total</b>	<b>3,955</b>	<b>3,579</b>	<b>4,450</b>	<b>3,680</b>	<b>3,844</b>	<b>3,929</b>	<b>3,740</b>	<b>4,113</b>	<b>3,941</b>

\* Excludes local fishing fleet

## Tonnage Handled in Lerwick Harbour

	1971	1981	1991	2001	2007	2008	2009
General Cargo Imports	45,760	200,077	226,715	409,088	420,149	436,418	406,136
General Cargo Exports	48,849	57,471	98,335	325,055	337,873	354,175	354,153
Oil Related Imports	342	288,999	238,684	211,681	46,472	55,736	21,491
Oil Related Exports	0	421,807	315,996	203,685	73,837	98,906	41,974
<b>Total</b>	<b>94,951</b>	<b>968,354</b>	<b>879,730</b>	<b>1,149,509</b>	<b>878,330</b>	<b>945,235</b>	<b>823,754</b>

Weight of containers excluded

## Foreign Fishing Vessels in Lerwick Harbour

	1971	1981	1986	1991	1996	2001	2006	2008	2009
Angola	0	0	0	0	2	0	0	0	0
Belgium	0	0	0	0	1	0	0	0	0
Bulgaria	0	0	3	6	0	0	0	0	0
Denmark	374	117	82	66	46	23	34	22	43
Faroe	242	14	3	19	6	6	20	17	2
Finland	6	0	0	0	0	0	0	0	0
France	16	13	13	18	4	8	1	0	3
Germany	3	1	14	22	10	8	4	1	0
Greenland	0	0	0	0	0	1	0	0	0
Iceland	215	2	9	0	0	0	3	1	0
Ireland	0	0	18	20	12	20	30	38	28
Netherlands	12	0	16	7	3	1	2	3	2
Norway	551	96	306	50	43	30	30	66	47
Poland	1	2	0	0	0	0	4	0	0
Portugal	0	0	1	0	0	0	0	1	1
Russia (formerly CIS & USSR)	60	0	39	1	0	1	0	6	0
Sweden	100	1	5	7	0	5	2	0	26
<b>Total</b>	<b>1,560</b>	<b>246</b>	<b>509</b>	<b>216</b>	<b>127</b>	<b>103</b>	<b>130</b>	<b>155</b>	<b>152</b>

## Fish Factory Ships and Related Vessels in Lerwick Harbour

1983	1986	1991	1996	2001	2005	2006	2007	2008	2009
41	219	230	249	5	18	10	5	0	1

## Lerwick Harbour Trust Revenue (£)

1971	1981	1991	2001	2006	2008	2009
49,000	2,100,000	4,576,082	5,761,631	6,884,959	8,205,330	7,453,427

Source: Lerwick Port Authority

## Scalloway Harbour

### Shipping in Scalloway Harbour

	1986	1991	1996	2000	2001	2006	2007	2008	2009
UK Commercial	11	0	29	47	61	59	28	30	32
Foreign Commercial	100	103	147	103	158	186	128	109	37
Oil-related	5	1	8	21	37	6	24	31	44
UK Fishing	163	207	127	74	68	72	58	64	75
Foreign Fishing	17	28	19	15	12	2	4	1	5
Yachts	9	33	9	5	1	10	3	7	3
Salmon Cages	0	0	0	21	87	61	65	61	0
SIC Vessels	0	0	9	9	15	12	4	6	1
Other	0	0	42	19	46	55	69	60	31
<b>Total</b>	<b>305</b>	<b>372</b>	<b>381</b>	<b>314</b>	<b>485</b>	<b>463</b>	<b>383</b>	<b>369</b>	<b>228</b>

### Cargo Handling (tonnes)

	1986	1991	1996	2001	2006	2007	2008	2009
Imports	5,037	6,351	11,533	20,405	11,893	9,471	8,592	2,067
Exports	16,120	893	14,087	25,616	24,305	25,183	21,858	5,892

### Scalloway Harbour Revenue (£)

1986/87	1991/92	1996/97	2000/01	2006/07	2007/08	2008/09	2009/10
160,838	202,598	359,773	218,086	402,091	643,892	553,517	492,579

Source: Ports and Harbours, SIC

# Air Services

## Total Aircraft Traffic at Sumburgh, Scatsta and Tingwall \*

	1981	1986	1991	1996	2001	2006	2007	2008	2009
Passengers	784,545	367,053	588,625	524,476	386,844	413,889	428,426	422,930	415,524
Aircraft Movements	52,863	29,457	39,863	34,122	24,896	26,971	27,594	27,521	20,936

\* Figures for Unst are included up to 2001

## Employment

	1981	1986	1991	1996	1998	1999	2003	2006	2007	2008	2009
Sumburgh	650	206	296	235	199	191	163	179	185	192	190
Tingwall	12	10	8	6	3	3	3	5	5	5	5
Scatsta	42	10	11	58	60	60	90	94	115	86	86
Unst	68	66	42	10	6	5	0	0	0	0	0
<b>Total</b>	<b>772</b>	<b>292</b>	<b>357</b>	<b>309</b>	<b>268</b>	<b>259</b>	<b>256</b>	<b>278</b>	<b>305</b>	<b>283</b>	<b>281</b>

Source: Highlands & Islands Airports Ltd., Department of Infrastructure Services, SIC

## Sumburgh Airport Traffic: Passengers

	Total Passengers	Fixed Wing Scheduled Passengers	Charter Passengers and Others	Helicopter Passengers
1971	46,994	n/a	n/a	n/a
1976	250,778	78,654	84,111	88,013
1978	685,492	90,601	323,151	271,740
1981	541,761	76,853	232,389	232,519
1986	239,744	63,200	77,805	98,739
1996	423,476	125,744	137,384	160,348
2001	168,281	112,146	14,824	41,311
2006	153,251	125,326	9,727	18,198
2007	169,907	134,428	11,301	24,178
2008	174,989	139,850	13,570	21,569
2009	151,669	133,844	5,707	12,118

## Sumburgh Airport Traffic: Aircraft Movements and Freight

	Total	Fixed Wing	Helicopter	Freight (kgs)
1971	3,895	n/a	n/a	440,000
1976	25,694	13,030	12,664	1,574,338
1978	50,666	23,843	26,823	1,950,287
1981	34,188	14,361	19,827	3,487,834
1986	15,968	5,621	10,347	1,409,284
1996	25,350	10,202	15,148	1,611,102
2001	11,165	5,635	5,530	981,475
2006	12,467	8,375	4,092	1,015,143
2007	14,273	9,007	5,266	1,118,694
2008	15,280	9,347	5,933	1,076,140
2009	12,350	8,421	3,929	1,018,180

Source: Highlands & Islands Airports Ltd.

## UK Airport Passengers ('000)

	1996	2001	2006	2008	2009
Heathrow	55,732	60,675	67,528	67,055	66,037
Gatwick	24,102	31,182	34,164	34,206	32,393
Stansted	4,810	13,665	23,687	22,360	19,957
Manchester	14,485	19,307	22,443	21,219	18,725
Luton	2,411	6,555	9,426	10,181	9,121
Birmingham	5,353	7,809	9,147	9,628	9,103
Edinburgh	3,810	6,067	8,611	9,007	9,049
Glasgow	5,472	7,292	8,849	8,179	7,225
Bristol	1,394	2,694	5,758	6,267	5,643
Liverpool	620	2,253	4,964	5,334	4,884
East Midlands	1,822	2,387	4,728	5,621	4,658
Newcastle	2,433	3,413	5,432	5,040	4,588
Belfast International	2,351	3,619	5,039	5,262	4,546
Aberdeen	2,377	2,529	3,164	3,291	2,984
London City	1,053	1,530	2,358	3,260	2,797
Belfast City	1,361	1,193	2,106	2,571	2,622
Leeds Bradford	726	1,619	2,793	2,873	2,574
Prestwick	522	1,240	2,397	2,416	1,818
Southampton	551	858	1,913	1,946	1,790
Cardiff	1,010	1,544	2,024	1,995	1,631
Jersey	1,691	1,560	1,509	1,626	1,491
Guernsey	891	911	899	945	937
Bournemouth	162	266	964	1,083	871
Doncaster Sheffield	–	–	948	968	836
Exeter	205	344	983	956	796
Isle of Man	605	707	785	754	708
Inverness	285	364	692	679	591
Norwich	258	390	747	583	431
Newquay	–	–	370	466	387
City of Derry	64	186	342	439	346
Humberside	279	435	521	428	337
Durham Tees Valley	444	734	906	655	289
Blackpool	85	81	553	439	277
<b>Scatsta</b>	<b>79</b>	<b>247</b>	<b>255</b>	<b>243</b>	<b>270</b>
Coventry	3	1	611	331	167
Plymouth	98	172	100	118	158
Kirkwall	92	94	128	150	150
<b>Sumburgh</b>	<b>401</b>	<b>137</b>	<b>133</b>	<b>157</b>	<b>141</b>
Stornoway	94	88	121	132	123
Isles of Scilly (St. Marys)	125	133	131	126	121
Penzance Heliport	106	128	94	98	86
Alderney	84	72	77	77	75
Dundee	13	49	52	61	72
Isles of Scilly (Tresco)	26	40	44	40	35
Lands End (St Just)	–	–	23	27	35
Benbecula	38	34	34	34	33
Islay	19	20	26	29	26
Wick	28	26	28	24	22
Gloucestershire	–	–	0.1	20	21
Barra	8	9	10	11	10
Campbeltown	7	8	9	9	10
Tiree	5	5	7	8	8
Kent International	2	6	10	12	6
<b>Tingwall</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>5</b>
Southend	6	4	30	44	4
Shoreham	3	1	5	5	1
Lydd	–	1	3	2	1
Cambridge	29	18	1	2	1
Biggin Hill	6	4	0.2	–	–
Hawarden	–	3	–	–	–
<b>Unst</b>	<b>18</b>	<b>0.25</b>	<b>–</b>	<b>–</b>	<b>–</b>
<b>Total: All UK airports</b>	<b>138,634</b>	<b>184,704</b>	<b>238,686</b>	<b>239,497</b>	<b>222,023</b>

Source: Civil Aviation Authority



## Scatsta Airport Traffic

	1981	1991	1996	2001	2006	2007	2008	2009
Passengers	109,063	14,495	78,807	247,131	255,164	252,905	243,087	270,101
Aircraft Movements	5,758	630	4,461	11,223	12,355	11,269	10,696	12,656

Source: Civil Aviation Authority

## Tingwall Airport Traffic

	1981	1991	1996	2001	2006	2007	2008	2009
Passengers	12,180	15,453	4,382	4,747	5,474	5,614	4,854	4,709
Aircraft Movements	2,815	2,917	2,582	2,394	2,149	2,052	1,545	1,629

Source: Department of Infrastructure Services, SIC

## Small Airfield Traffic

### Passengers

Airfield	1981	1986	1991	1996	2001	2006	2008	2009
Fair Isle	841	1,822	2,048	1,910	2,030	2,363	2,684	2,573
Fetlar	57	60	n/a	n/a	n/a	n/a	n/a	n/a
Foula	1,175	1,100	n/a	1,344	1,296	1,322	1,410	1,200
Papa Stour	n/a	n/a	n/a	n/a	238	206	141	156
Skerries	271	624	900	545	840	621	627	651
Whalsay	80	100	360	n/a	n/a	n/a	n/a	n/a
<b>TOTAL</b>	<b>2,424</b>	<b>3,706</b>	<b>3,308</b>	<b>3,799</b>	<b>4,404</b>	<b>4,512</b>	<b>4,862</b>	<b>4,476</b>

### Aircraft Movements

Airfield	1981	1986	1991	1996	2001	2006	2008	2009
Fair Isle	238	480	610	632	605	570	659	713
Fetlar	52	40	n/a	n/a	n/a	n/a	n/a	n/a
Foula	310	304	466	687	492	454	470	509
Papa Stour	n/a	n/a	n/a	n/a	155	121	122	103
Skerries	138	302	400	408	570	359	315	306
Whalsay	78	70	200	n/a	n/a	n/a	n/a	n/a
<b>TOTAL</b>	<b>816</b>	<b>1,196</b>	<b>1,676</b>	<b>1,727</b>	<b>1,822</b>	<b>1,504</b>	<b>1,566</b>	<b>1,630</b>

Sources: Loganair; Department of Infrastructure Services, SIC

# Education and Training

## Staffing

	1971	1981	1986	1991	1996	2001	2006	2007	2008	2009
Nursery Teachers	–	–	–	–	11	16	19	19	15	17
Primary Teachers	91	164	150	140	177	176	200	192	185	179
Secondary Teachers	88	142	162	189	198	206	222	191	198	209
Further Education Lecturers	2	9	13	18	47	61	54	59	79	75
<b>Total</b>	<b>181</b>	<b>315</b>	<b>325</b>	<b>347</b>	<b>433</b>	<b>459</b>	<b>495</b>	<b>461</b>	<b>477</b>	<b>480</b>

From 1996 FE lecturers include NAFC Marine Centre lecturers

Source: Community Services, SIC; Scottish Government

## Further Education

### Enrolment on Shetland College Courses

	1971	81/82	91/92	96/97	01/02	04/05	05/06	06/07	07/08	08/09
Full Time	20	68	77	141	173	148	104	154	129	120
Part Time	20	54	36	1,627	1,810	4,800*	4,989*	5,748*	4,064	4,264
Evening Class	557	1,171	1,336	1,072	1,063	825	866	1,064	1,389	1,065
<b>Total</b>	<b>597</b>	<b>1,293</b>	<b>1,449</b>	<b>2,840</b>	<b>3,046</b>	<b>5,773</b>	<b>5,959</b>	<b>6,966</b>	<b>5,582</b>	<b>5,449</b>

Source: Shetland College; Community Services, SIC

\*Includes Train Shetland Short Courses

### Students Enrolled on NAFC Marine Centre Courses

	1992	1993	1994	1996	2001	2003	2006	2007	2008	2009
Business Courses	0	19	19	21	10	14	0	0	0	0
Aquaculture Courses	9	24	13	25	30	16	17	4	6	12
Fisheries Science	0	0	0	10	0	45	0	44	0	0
Marine Engineering	25	24	50	68	80	69	62	73	101	104
Maritime Studies	79	180	264	381	333	526	562	439	416	437
Processing Courses	0	0	46	24	143	51	0	0	0	0
Courses run by Third Parties	131	321	267	243	321	148	189	246	234	243
<b>Total</b>	<b>244</b>	<b>568</b>	<b>659</b>	<b>772</b>	<b>917</b>	<b>869</b>	<b>794</b>	<b>806</b>	<b>757</b>	<b>796</b>

Source: NAFC Marine Centre

## Secondary Education

School Roll	1976	1981	1986	1991	1996	2001	2006	2007	2008	2009
Aith Junior High	65	61	61	61	70	83	92	98	105	102
Anderson High	770	915	933	878	855	820	877	814	786	799
Baltasound Junior High	58	75	47	33	55	37	38	36	26	26
Brae High	68	164	263	211	242	265	234	238	232	222
Mid Yell Junior High	58	48	56	44	55	47	50	50	39	50
Sandwick Junior High	87	121	130	144	166	173	179	174	184	172
Scalloway Junior High	129	132	144	179	153	129	122	122	112	115
Skerries School	6	5	7	2	2	7	2	1	2	3
Whalsay School	54	62	49	45	50	70	60	61	60	61
<b>Total</b>	<b>1,295</b>	<b>1,583</b>	<b>1,690</b>	<b>1,597</b>	<b>1,648</b>	<b>1,631</b>	<b>1,654</b>	<b>1,594</b>	<b>1,546</b>	<b>1,550</b>

From 2004 figures are taken from the September school roll. Prior to that figures were taken from the January school roll.

## Primary Education

School Roll	1976	1981	1986	1991	1996	2001	2006	2007	2008	2009
Aith Junior High	63	52	77	61	58	90	90	80	70	57
Baltasound Junior High	100	106	71	85	72	54	20	22	25	24
Bell's Brae Primary	790	501	416	357	383	376	312	313	312	305
Brae High	68	171	170	139	152	105	110	110	107	107
Bressay Primary	38	2-0	21	28	40	42	29	24	20	13
Burravoe Primary	31	36	29	32	26	19	8	13	14	11
Cullivoe Primary	23	24	24	18	15	12	15	14	15	20
Cunningsburgh Primary	74	77	59	50	60	59	57	62	64	62
Dunrossness Primary	152	209	149	146	155	138	116	117	112	111
Fair Isle Primary	9	11	8	8	5	17	8	6	8	9
Fetlar Primary	6	15	9	7	13	4	4	3	2	1
Foula Primary	4	7	7	4	5	2	3	2	2	1
Gruting Primary	11	9	–	–	–	–	–	–	–	–
Hamnavoe Primary	65	107	110	96	78	63	51	50	51	43
Happyhansel Primary	40	48	55	57	58	48	42	47	52	48
Haroldswick Primary	33	21	30	25	14	–	–	–	–	–
Lunnasting Primary	22	38	26	21	26	31	29	25	20	20
Mid Yell Junior High	76	65	53	48	47	49	47	44	48	47
Mossbank Primary	–	136	117	70	85	73	53	54	47	42
Nesting Primary	14	26	21	11	14	29	23	28	27	21
North Roe Primary	16	23	17	20	22	12	12	12	10	9
Ollaberry Primary	12	16	29	36	27	22	23	23	16	15
Olnafirth Primary	30	46	44	31	29	28	21	25	27	31
Papa Stour Primary	–	5	3	4	0	2	–	–	–	–
Quarff Primary	19	23	21	15	10	12	–	–	–	–
Sandness Primary	7	15	21	13	17	12	8	7	5	6
Sandwick Junior High	81	96	65	69	86	86	104	107	100	96
Scalloway Junior High	136	150	138	117	96	83	102	105	107	124
Skeld Primary	26	36	19	14	24	18	24	22	25	21
Skerries Primary	12	11	8	9	8	4	3	4	5	4
Sound Primary	–	292	400	354	338	339	291	275	277	306
Tingwall Primary	43	52	50	50	39	62	50	55	57	64
Urafirth Primary	29	37	33	29	28	29	21	18	15	12
Uyeasound Primary	27	16	8	9	21	17	8	9	9	11
Whalsay School	149	146	121	125	110	98	105	108	100	84
Whiteness Primary	56	87	68	85	100	89	81	77	83	84
<b>Total</b>	<b>2,262</b>	<b>2,730</b>	<b>2,505</b>	<b>2,243</b>	<b>2,261</b>	<b>2,124</b>	<b>1,870</b>	<b>1,861</b>	<b>1,831</b>	<b>1,809</b>

## Skillseekers/Modern Apprentices

	1999/2000	2000/01	2001/02	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10
Shetland	142	110	121	141	150	158	142	130	142	111

Source: Skills Development Scotland

## Nursery Education

School Roll	1981	1991	1996	2001	2005	2006	2007	2008	2009
Aith Junior High	0	0	14	22	13	13	10	14	12
Baltasound Junior High	0	0	0	15	6	8	10	10	9
Bell's Brae	0	64	75	44	60	50	50	55	58
Brae High	51	60	40	27	30	39	27	28	22
Bressay	0	0	0	8	5	4	1	5	3
Cunningsburgh	–	–	–	–	11	19	20	25	17
Dunrossness	0	33	31	25	23	26	24	21	23
Fair Isle	0	0	0	0	1	1	3	2	1
Fetlar	0	0	0	1	0	0	0	0	0
Foula	0	0	0	1	0	0	0	0	0
Happyhansel	0	0	17	13	11	13	14	13	14
Mid Yell	0	0	0	16	13	14	16	26	23
Mossbank	0	23	29	17	16	15	15	13	13
Papa Stour	–	–	–	–	2	0	0	0	0
Sandwick Junior High	0	38	30	26	22	16	12	20	24
Scalloway Junior High	0	0	0	18	18	8	15	25	20
Skeld	0	0	0	7	4	6	9	5	2
Skerries	0	0	0	1	0	0	1	1	4
Sound	60	60	58	40	58	51	60	57	39
Urafirth	0	0	10	8	13	12	9	6	5
Whalsay Junior High	0	0	19	19	24	25	20	24	15
Whiteness	0	0	0	17	14	19	25	25	17
<b>Total</b>	<b>111</b>	<b>278</b>	<b>323</b>	<b>325</b>	<b>344</b>	<b>339</b>	<b>341</b>	<b>375</b>	<b>324</b>

Source: Department of Education & Community Services, SIC

## Social Care Provision

The following services are provided by Shetland Islands Council Social Care Services except where stated otherwise:

	2007/08	2008/09	2009/10
Local Authority Beds for Older People	128	129	129
Voluntary Sector Beds for Older People*	16	16	16
Day Care Places for Older People**	95	95	95
Places in Hostel for Adults with Learning Disabilities	9	9	9
Independent Living for Adults with Learning Disabilities***	22	33	33
Places in Children's Homes	6	7	7
Places for Mentally/Physically Disabled Children – Respite Care	6	6	6
Laundries	1	0	0
Meals on Wheels Schemes	22	20	20
Luncheon Clubs	4 <sup>+</sup>	4	4
Meals Delivered	39,626	38,707	36,181
Care at Home – Clients receiving Domestic Tasks	308	329	323
Care at Home – Clients receiving Personal Care****	244	255	256
Homes Connected to Community Alarm System	786	540	632

\* Voluntary sector beds for older people are provided by the Shetland Welfare Trust and the Church of Scotland.

\*\* Shetland Welfare Trust care centres provide up to 66 of the day care places for older people and the Church of Scotland provide up to 10.

\*\*\* The Independent Living project also runs a 'Transitional Experience Flat' that provides ILP experiences for up to 15 users.

\*\*\*\* Food preparation now classed as Personal Care by Scottish Government.

<sup>+</sup> One provided by SIC, two provided by WRVS, and one by Dunrossness Church Fellowship.

Social Care, Housing and NHS Shetland jointly manage one scheme of sheltered housing providing 10 places for people who have mental health needs. Social Work and Housing jointly manage one scheme of very sheltered housing (16 units) mainly for older people.

Source: Department of Social Care, SIC

## Health

Health services in Shetland are provided by Shetland Health Board, which in 2008/09 received a grant of £44,517,000 from the Scottish Executive.

### Health Board Expenditure \* (£ per head of population)

	1986/87	1991/92	1996/97	2001/02	2006/07	2007/08	2008/09
Shetland	312	675	862	1,356	1,944	2,034	2,235
Scottish average	392	695	813	1,087	1,736	1,851	1,927

\* Net Operating Expenditure

### Staffing

	1986	1991	1996	2001	2006	2008	2009
Hospital – medical and dental	12	15	14	19	23	32	24
Hospital nursing staff	194	251	240	212	269	253	256
Scientific & professional, PAMS & technical	37	37	52	77	103	113	125
Administration and clerical	43	59	72	73	136	136	147
Works, trades and ancillary	102	110	10	9	16	21	22
General medical practitioners	20	20	24	22	29	33	36
Dental practitioners	4	7	8	8	14	23	25

### Hospital Activity

In Patients	2004/05	2005/06	2006/07	2007/08	2008/09
Day Cases	1,822	1,874	1,853	1,892	1,973
Elective inpatients	1,450	1,394	1,263	1,256	1,280
Emergency inpatients	1,857	2,051	2,084	1,916	1,934
Transfers	438	450	408	378	328
All in patients	5,567	5,769	5,608	5,442	5,515
Out Patients					
Accident & Emergency	9,729	9,515	9,953	9,206	9,676
Other Specialities	14,717	14,235	14,993	15,818	16,384
All out patients	24,446	23,750	24,946	25,024	26,060

Source: Information & Statistics Division, National Health Service in Scotland

## Housing & Property

### Ownership of dwellinghouses in Shetland

Type of Dwelling	1976	1981	1991	1996	2001	2006	2007	2008	2009
Local Authority & Housing Association	2,082	2,713	2,566	2,455	2,543	2,198	2,211	2,180	2,188
Private and others	5,205	5,899	6,590	7,110	7,334	8,002	8,068	8,179	8,295
<b>Total</b>	<b>7,287</b>	<b>8,612</b>	<b>9,156</b>	<b>9,565</b>	<b>9,877</b>	<b>10,165</b>	<b>10,279</b>	<b>10,359</b>	<b>10,483</b>

Source: Assessor & Electoral Registration Office, Lerwick

# Leisure Facilities

## Leisure Centres

	1991/92	1996/97	2001/02	2005/06	2006/07	2007/08	2008/09	2009/10
Clickimin	160,411	191,054	217,308	267,472	207,440	196,870	187,366	203,002
North Mainland	–	–	20,948	40,470	35,837	62,880	58,687	54,496
Scalloway	–	–	18,796	24,323	27,658	22,386	25,225	16,055
South Mainland	–	–	15,406	24,111	27,153	28,784	27,108	18,162
Unst	52,541	49,127	32,972	21,780	21,605	18,742	20,324	19,454
West Mainland	–	–	–	42,004	41,279	43,803	43,153	42,791
Whalsay	58,820	49,679	43,961	31,766	31,765	36,882	38,115	38,464
Yell	38,649	37,356	34,289	36,742	35,968	38,237	35,894	36,889

## Swimming Pools

	1991/92	1996/97	2001/02	2005/06	2006/07	2007/08	2008/09	2009/10
Clickimin	133,249	177,129	186,637	196,909	206,632	228,308	229,830	221,156
North Mainland	43,551	28,369	19,728	10,102	11,559	10,609	10,320	9,508
Scalloway	–	33,850	26,944	20,409	22,324	21,903	20,862	19,454
South Mainland	–	32,925	17,074	14,134	16,432	18,136	18,024	18,022
Unst	11,789	9,438	10,599	5,994	5,010	4,893	3,882	3,942
West Mainland	–	–	–	12,745	13,291	9,422	8,863	12,277
Whalsay	20,928	14,842	14,337	9,692	8,790	11,483	11,236	9,282
Yell	8,393	6,875	7,798	4,785	4,835	4,987	4,225	4,145

Source: Shetland Recreational Trust

## Community Halls and Community Centres

### Lerwick, Bressay & Gulberwick

Bressay Hall  
Gulberwick Hall  
Islesburgh Community Centre  
Lerwick Town Hall  
North Stoney Hill  
Sound Hall  
St Clement's

### North & Outer Isles

Fair Isle Hall  
Fetlar Hall  
Skerries Hall  
Baltasound Hall – Unst  
Haroldswick Hall – Unst  
Uyeasound Hall – Unst  
Isbister Hall – Whalsay  
Symbister Hall – Whalsay  
Burrae Hall – Yell  
Cullivoe Hall – Yell  
East Yell Hall  
Herra Hall – Yell  
Mid Yell Hall  
North-a-Voe Hall – Yell  
Sellafirth Hall – Yell  
Ulsta Hall – Yell  
West Sandwick Hall – Yell

### North Mainland

Brae Hall  
Eshaness Community Centre  
Hillswick Hall  
Lunnasting Hall  
Mossbank Hall  
Muckle Roe Hall  
North Nesting Hall  
North Roe and Lochend Hall  
Ollaberry Hall  
Olnafirth Hall  
South Nesting Hall  
Sullom and Gunnister Hall

### South & Central Mainland

Bigton Hall  
Boddam Hall  
Bridge End Hall  
Bruce Memorial Hall – Virkie  
Cunningsburgh Hall  
Hamnavoe Hall – Burra  
Levenwick Hall  
Quarff Hall  
Scalloway Hall  
Sandwick (Carnegie) Hall  
Tingwall Hall  
Trondra Hall

### West Mainland

Aith Hall  
Bixter Hall  
Gruting Community Centre  
Sandness Hall  
Skeld Hall  
Walls Hall  
Whiteness and Weisdale Hall

### Youth Centres

Brae Youth Centre  
Gerमतwatt Youth Centre – Walls  
Livister Youth Centre – Whalsay  
Old School Youth Centre –  
Mossbank  
Sandveien Neighbourhood Centre  
Sandwick Youth & Community  
Centre  
Scalloway Youth Centre  
Unst Youth Centre

### Outdoor Education Centres

Bridge End Outdoor Centre –  
Burra  
Voxter Outdoor Centre – Brae

## Marinas

Location	Marina	Depth
Central Mainland	Blacksness Pier, Scalloway	7.0 - 4.8m (3.5m at low level quay)
	Bridge End, Burra	1.5m*
	East Voe, Scalloway	6m
	Hamnavoe, Burra	10m (anchorage)
	Port Arthur, Scalloway	5.0 - 2.0m
	Scalloway Boating Club Pontoon	4m
Lerwick & Bressay	Bressay	2m*
	Gremista, Lerwick	2.5m (outer pontoons); 1.8m (inner pontoons)*
	Victoria Pier, Lerwick	8m (mouth of dock); 1.2m (inner corner)*
North Mainland	Brae	2m (inside breakwater)
	Collafirth	2m (marina); 9m (pier)
	Vidlin	1.7m*
	Voe	3.75m*
North & Outer Isles	West Coast	Anchor in 6m
	Baltasound, Unst	1.5m (marina); 5m (pier)*
	Burrae, Yell	2m (marina)*; 2m (pier)
	Cullivoe, Yell	1.2m (marina); 6m (pier)
	Fair Isle	4m*
	Mid Yell	2.0 - 3.5m (marina); 1.5m (pier)
	Skerries	3m (marina); 3m (pier)*
	Ulsta, Yell	2.3m
Whalsay	5m (inner basin); 7m (outer basin)	
South Mainland	Virkie	1m*
West Mainland	Aith	1.2m*
	Skeld	2.5m
	Walls	1.5m (marina); 1.5m (boating club); 4.0m (pier)*
	West Burrafirth	4m (pier)

\* low water

Source: Visit Shetland

## Golf Facilities in Shetland

Dale Golf Course (18 holes)  
 Whalsay Golf Course (18 holes)  
 Asta Golf Course (9 holes)  
 Knab Golf Course (9 holes)  
 Moorpark (driving range)

Source: Community Development, SIC

# Crime

The Shetland Area Command of the Northern Constabulary is run by the Northern Joint Police Board, administered by Highland Council. In 2010/11, the requisition from Shetland Islands Council was £1,719,943.

## Police Stations 2009

Single Officer Police Stations: 5 (Scalloway, Dunrossness, Baltasound, Mid Yell and Whalsay)  
 Section Stations under Sergeant-in-Charge: 1 (Brae)  
 Shetland Command Area Headquarters: 1 (Lerwick)

## Police Establishment

	1971	1981	1986	1991	1996	2001	2005	2006	2008	2009
	21	45	36	36	37	38	37	38	38	38

## Crimes and Offences reported to the Police

	1981	1991	1996	2001	2005	2006	2007	2008	2009
Group 1	24	21	14	32	14	33	15	16	18
Group 2	12	3	8	7	41	24	20	21	35
Group 3	352	279	347	264	297	269	266	309	370
Group 4	126	199	235	188	326	247	255	294	270
Group 5	83	53	151	106	173	209	202	224	154
Group 6	422	322	471	292	509	595	575	607	460
Group 7	874	1,278	524	697	850	700	689	603	521
<b>Total</b>	<b>1,893</b>	<b>2,155</b>	<b>1,750</b>	<b>1,586</b>	<b>2,210</b>	<b>2,077</b>	<b>2,022</b>	<b>2,074</b>	<b>1,828</b>

Group 1: Non-sexual crimes against the person  
 Group 2: Crimes involving indecency  
 Group 3: Crimes involving dishonesty  
 Group 4: Fire-raising, malicious and reckless conduct  
 Group 5: Other crimes  
 Group 6: Miscellaneous  
 Group 7: Offences relating to motor vehicles

The detection rate in respect of crimes as detailed in groups 1-5 above was 82.6% in 2009.

Source: Northern Constabulary



# Fire Service

The Fire Service in Shetland is run by Highland and Islands Fire and Rescue Service, administered by Highland Council. In 2010/11, the requisition from Shetland Islands Council was £2,006,230.

## Fire Units in Shetland 2009

Location	Establishment	Appliances
<b>Retained:</b>		
Lerwick	21 + 3 full-time officers, 1 Community Safety Advocate, 1 Retained Station Manager	2 water tender appliances 1 light fire appliance
Brae	20	2 water tender appliances
Baltasound, Bixter, Mid Yell, Scalloway, Sumburgh, Whalsay	12	1 water tender appliance
Fair Isle	12	1 Midi 4x4 fire appliance
Bressay, Fetlar, Hillswick, Sandwick, Walls, Whalsay	12 per unit	1 light fire appliance per unit
Foula, Out Skerries	12 per unit	1 light fire appliance per unit
<b>Community Response Units (CRU):</b>		
Mossbank, Papa Stour, Hamnavoe	4 per unit	Non-operational, Community Fire Safety role
<b>Total Retained and CRUs</b>	<b>226</b>	

## Fires Attended

	1986	1991	1996	2001	2006	2007	2008	2009
Chimney fire	64	66	50	27	7	12	22	6
Special services (pumping out boats, properties, road traffic accidents)	9	40	19	25	46	43	30	41
Property and small fires	42	54	45	62	49	52	37	41
False alarms, good intent	26	42	84	114	90	91	153	164
False alarms, malicious	4	3	22	7	3	4	3	2
<b>Total</b>	<b>145</b>	<b>205</b>	<b>220</b>	<b>235</b>	<b>195</b>	<b>202</b>	<b>245</b>	<b>274</b>

Source: Highland and Islands Fire Brigade, Inverness

# Energy

## Electricity Generation

	1971/72	1981/82	1991/92	2001/02	2006/07	2007/08	2008/09
Units Generated (kilowatt hours)	32,319,000	143,539,222	170,023,850	230,600,000	217,060,000	226,517,000	216,610,000
Maximum demand (megawatts)	11.69	36.0	41.2	45.2	48.1	48.6	48.8

## Electricity Distribution (km)

	1971	1981	1991	2001	2008	2009
33,000 Volt overhead lines	24.7	98.0	128.3	167.3	173.7	173.7
33,000 Volt underground cables	0.0	3.7	11.6	10.7	11.4	11.4
11,000 Volt overhead lines	705.9	756.2	843.0	812.2	817.3	818.3
11,000 Volt underground cables	15.1	65.5	99.3	110.8	112.0	113.1
Low Voltage overhead lines	340.1	345.6	324.5	227.4	227.4	227.4
Low Voltage underground cables	18.9	65.6	122.7	219.0	224.0	226.5

Figures from 1991 onwards are approximations only

Source: Scottish Hydro-Electric, Lerwick

# Renewable Energy

## Renewable Energy Projects in Shetland by Type and Ownership

### Total Installed Capacity in kW

	Commercial	Community	Household	Public	Total
Wind	3,713	317	38	12	4,080
Heat Pump	–	–	39.5	–	39.5
Solar	–	19	–	5.6	24.6
Hydro	–	12	–	–	12
District Heating	–	10,000	–	–	10,000
Total	3,713	10,348	77.5	17.6	14,156.1

Source: Shetland Renewable Energy Forum, Economic Development Unit, SIC

# Water and Wastewater Services

Water and wastewater services in Shetland are provided by Scottish Water. Scottish Water is a public corporation created in April 2002 from the merger of the three predecessor water authorities: North of Scotland, West of Scotland and East of Scotland Water Authorities. Scottish Water is the fourth largest water operator in the UK with a turnover of almost £1 billion and five million customers. It operates within a regulatory framework set up by Ministers and involving independent regulators, the Drinking Water Quality Regulator (DWQR), the Water Industry Commissioner (WIC) and the Scottish Environment Protection Agency (SEPA). The Shetland Area office of Scottish Water (Duncan House) is located at Upper Sound, Lerwick.

## Water Supplied (millions of litres)

1976	1981	1986	1991	1996	2001	2005	2006	2007	2008
2,627	4,964	4,607	4,691	3,990	4,104	4,100	3,994	3,914	3,840

Many thousands of water samples are taken throughout Shetland during each year. These are analysed and compared against a number of bacterial and chemical parameters as specified in the Water Supply (Water Quality) (Scotland) Regulations 1990.

## Microbiological Quality (percentage compliance at W.T.W.S.)

1991	1996	1998	1999	2000	2001	2005	2006	2007	2008
97.20	99.18	99.87	99.81	99.91	99.94	99.13	99.77	99.87	99.93

## Networks

			1999	2005	2006	2007	2008
Water connections:	Domestic		9,502	9,695	9,750	9,870	9,939
	Non-domestic		1,119	1,148	1,168	1,183	1,187
Sewer connections:	Domestic		6,701	6,791	6,831	6,901	6,938
	Non-domestic		712	729	744	758	761
Length of water mains (km)			1,005	1,015	1,015	1,015	1,017
Length of sewers (km)			365	370	370	370	372

## Treatment

	1999	2002	2004	2005	2006	2007	2008
Wastewater treatment plants (including septic tanks)	60	64	64	79	81	81	83
Water treatment works (excluding re-chlorination stations)	18	18	14	14	14	14	13

Scottish Water maintains a programme for the decommissioning of small and inefficient rural waterworks and for the linking of these supply zones to larger works such as Lerwick (Sandy Loch) or Northmavine (Eela Water). This ensures better control of water quantity and quality.

Source: Scottish Water, Lerwick

# Built Heritage

## Buildings of Special Architectural or Historic Interest

Scottish Ministers compile lists of Buildings of Special Architectural or Historic Interest in order that such buildings may be identified and appropriate measures for their conservation can be taken. The list for Shetland is sub-divided into categories. Category A buildings are of national and international importance whilst those in Category C(s) are of more local interest, of lesser importance or altered.

	Cat. A	Cat. B	Cat. C(s)	Total	List Published
Bressay	1	10	3	14	26/03/97
Delting	0	10	4	14	26/03/97
Dunrossness	2	19	8	29	26/03/97
Fetlar	1	2	4	7	30/03/98
Lerwick	2	57	47	106	12/08/96
Lerwick Landward	0	1	1	2	26/03/97
Nesting	0	14	8	22	30/03/98
Northmavine	0	10	8	18	26/03/97
Sandsting and Aithsting	1	7	6	14	26/03/97
Tingwall	2	10	29	41	28/07/00
Unst	3	10	12	25	30/03/98
Walls and Sandness	0	13	10	23	30/03/98
Yell	2	10	18	29	30/03/98
<b>Total</b>	<b>14</b>	<b>173</b>	<b>158</b>	<b>344</b>	

## Scheduled Monuments

There were 365\* scheduled monuments as at September 2010 in the following categories:

Prehistoric: ritual and funerary	94	Ecclesiastical	21
Prehistoric: domestic and defensive	197	Secular	39
Crosses and carved stones	2	Industrial	12

\* Some monuments appear in more than one category. Eight monuments are in the care of the Scottish Ministers.

Source: Planning, SIC

## Sites and Monuments Record

Shetland Amenity Trust maintains the Shetland Sites and Monuments Record, a record of all the known sites in Shetland. The record is constantly expanding, both as the result of survey work being carried out by the Trust's Archaeology team, visiting universities, and reports from the general public. The record incorporates sites of all periods, up to and including the crofting period, the Second World War and the Cold War.

The current number of recorded archaeological sites is 8,066.

These include:	Broch/possible broch	141	Souterrains	27
	Burnt mounds	346	Military remains	445
	Chambered cairns	120	Fishing Stations	34
	Viking/Norse houses	53	Wheelhouses	8

Source: Shetland Amenity Trust

# Nature Conservation

Scottish Natural Heritage is the independent government agency responsible for safeguarding and enhancing Scotland's countryside and wildlife, and promoting the understanding and enjoyment of the natural heritage.

## Statutory Conservation Sites in Shetland\*

<b>3 National Nature Reserves (NNR):</b>	Herma Ness (Seabird Colony)	980.3 ha
	Keen of Hamar (Serpentine Flora)	42.4 ha
	Noss (Seabird Colony)	313.0 ha

### 81 Sites of Special Scientific Interest (SSSI)

Geology – 33 sites	Marsh and Meadow – 7 sites	Rare Plants – 9 sites
Geomorphology – 7 sites	Limestone Grassland – 1 site	Seabirds – 18 sites
Montane Habitats – 1 site	Sand Dune Flora – 3 sites	Moorland Birds – 15 sites
Serpentine Vegetation – 4 sites	Trees and Woodland – 4 sites	Wildfowl – 2 sites
Other Heathland – 5 sites	Intertidal Habitats – 5 sites	Cliff Vegetation – 2 sites
Peatland – 5 sites	Aquatic Flora & Fauna – 8 sites	Mammals – 4 sites

Note: Some sites are notified for more than one feature of interest.

12 Special Protection Areas, covering 17 of the ornithological SSSIs have been designated under the EC Birds Directive. A further 12 sites comprising 11 SSSIs and 1 non-SSSI area have been designated as Special Areas of Conservation under the EC Habitats Directive.

Total area covered by statutory conservation sites is 19,852 hectares which represents 13.5 per cent of the total area of Shetland.

### Approximate area coverage:

Foula – 2 sites	100%	Noss – 1 site	100%
Fetlar – 6 sites	70%	Mainland & uninhabited islands	
Fair Isle – 1 site	66%	– 45 sites (1 shared with Yell)	9%
Papa Stour – 1 site	79%	Yell – 9 sites (1 shared with Mainland)	4%
Unst – 16 sites	21%	Muckle Roe – 1 site	0.1%

Source: Scottish Natural Heritage, Lerwick

## Wildlife\*

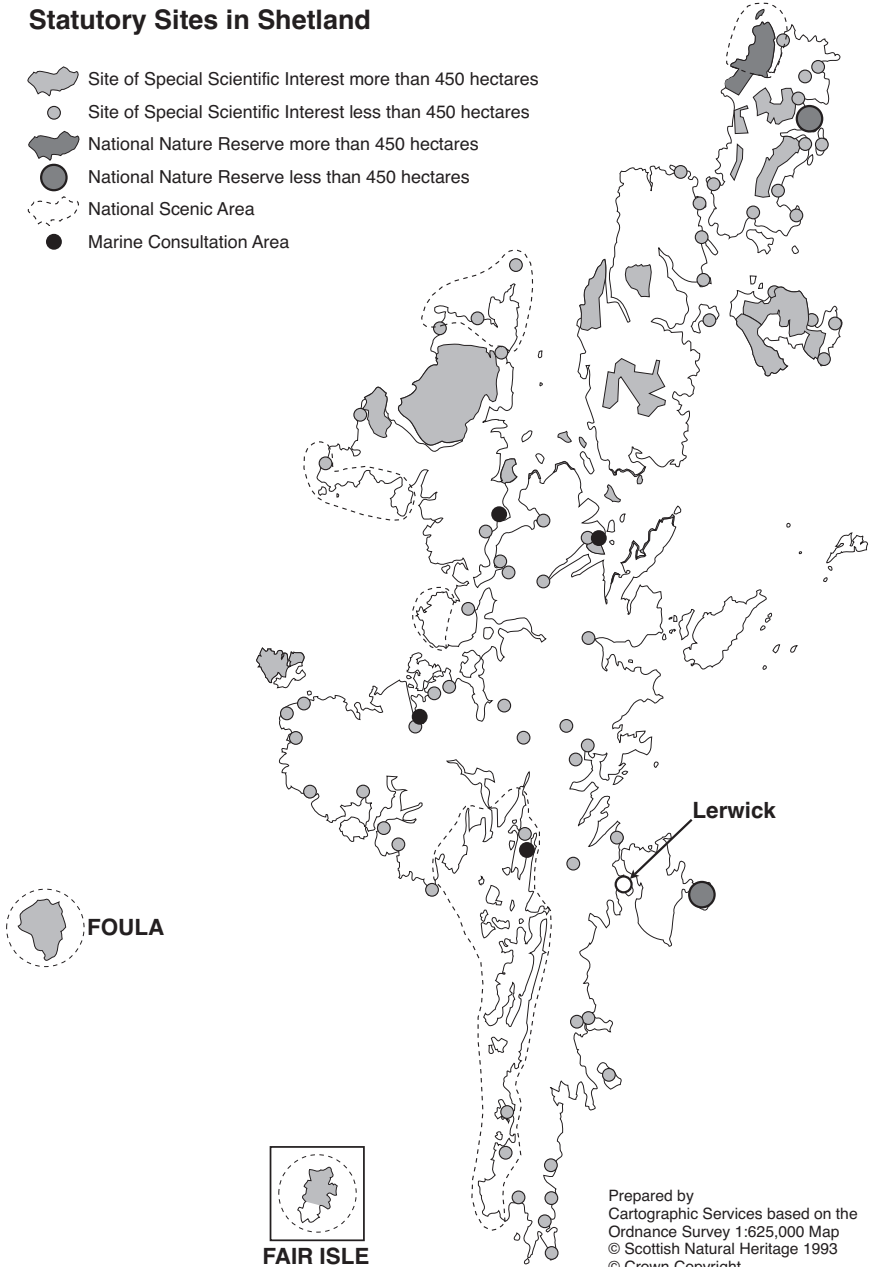
Latest population estimates for selected species are as follows:

Species	Population	Proportion of GB population
Red-necked Phalarope	15-20 breeding males	90%
Whimbrel (tang-whaup)	300 pairs	95%
Great Skua (bonxie)	6,800 pairs	71%
Arctic Skua (skootie alan)	600 pairs	52%
Red-throated Diver (raingoose)	400 pairs	40%
Arctic Tern (tirrick)	25,000 pairs	44%
Fulmar (maalie)	180,000 pairs	38%
Black Guillemot (tystie)	16,000 adults	41%
Shag (skarf)	6,000 pairs	21%
Puffin (tammie norie)	100,000 pairs	18%
Gannet (solan)	39,000 pairs	12%
Grey Seal (selkie)	3,000 individuals (excluding pups)	2.5%
Otter (dratsie)	800 - 1,000 individuals	12%
Common Seal (selkie)	4,900 + individuals	15%

Source: Shetland Amenity Trust

# Statutory Sites in Shetland

- Site of Special Scientific Interest more than 450 hectares
- Site of Special Scientific Interest less than 450 hectares
- National Nature Reserve more than 450 hectares
- National Nature Reserve less than 450 hectares
- National Scenic Area
- Marine Consultation Area



Prepared by  
Cartographic Services based on the  
Ordnance Survey 1:625,000 Map  
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# Community Councils

Community Council	Clerk	Tel.
<b>Bressay</b>	Mr James Shepherd, Calijor, 10 Fullaburn, Bressay	(01595) 820376 (Home)
<b>Burra &amp; Trondra</b>	Mrs Joyce Adamson, Aister, Hamnavoe, Burra	(01595) 859426 (Home)
<b>Delting</b>	Mrs Vera Clark, 42 Staneyhill, Lerwick	(01595) 697312 (Home)
<b>Dunrossness</b>	Mrs Shirley Leslie, Ringesta, Quendale	(01950) 460868 (Home)
<b>Fetlar</b>	Ms Martha Devine, New House, Cullivoe, Yell	(07721) 918764 (Mobile)
<b>Gulberwick, Quarff &amp; Cunningsburgh</b>	Mrs Jolene Clark, Bodral, Cunningsburgh	(01950) 477663 (Home)
<b>Lerwick</b>	Mrs Katrina Semple, Lower Wick, Gulberwick	(01595) 692447 (Office)
<b>Nesting &amp; Lunnasting</b>	Mrs Eva Ganson, Lochend, Girlsta	(01950) 840460 (Home)
<b>Northmavine</b>	Ms Maree Hay, c/o Greenbrae, South Collafirth	(01806) 544222 (Office)
<b>Sandness &amp; Walls</b>	Mrs Barbara Henry, Pier House, Walls	(01595) 809274 (Home)
<b>Sandsting &amp; Aithsting</b>	Ms Laurena Fraser, West Burrafirth, Bridge of Walls	(01595) 809203 (Home)
<b>Sandwick</b>	Mrs Rosemary Inkster, Wainui, Hoswick, Sandwick	(01950) 431284 (Home)
<b>Scalloway</b>	Mrs Edna Nicol, Da Nean, Scarfataing, Trondra	(01595) 880892 (Home)
<b>Skerries</b>	Mrs Marina Tait, Emhoruo, East Isle, Skerries	(01806) 515245 (Home)
<b>Tingwall, Whiteness &amp; Weisdale</b>	Mrs Margaret Smith, Stenaquoy, Wormadale	(01595) 840480 (Home)
<b>Unst</b>	Mrs Josie McMillan, Rockfield, Haroldswick, Unst	(01957) 711554 (Home)
<b>Whalsay</b>	Ms Kathleen Jamieson, Lochview, Vatshoull, Whalsay	(01806) 566676 (Home)
<b>Yell</b>	Mrs Jacqueline Smiles, Brough House, Burravoe, Yell	(01957) 722289 (Home)
<b>Association of Shetland Community Councils</b>	Kate Massie Market House, 14 Market Street, Lerwick	(01595) 743906 (Office)

Source: Association of Shetland Community Councils

# Electoral Statistics

## General Election results in the Orkney and Shetland UK Parliamentary Constituency:

### MAY 2005

Alistair Carmichael (Lib Dem)	.9,138
Richard Meade (Lab)	.2,511
Frank Nairn (Con)	.2,357
John Mowat (SNP)	.1,833
John Aberdein (SSP)	.992
Scott Dyble (UKIP)	.424
Paul Cruickshank	.311
Brian Nugent (Free Scotland Party)	.176

Electorate: 32,369  
(Shetland: 16,855; Orkney: 15,784)

### MAY 2010

Alastair Carmichael (Scot Lib Dem)	.11,989
Mark Cooper (Scot Lab)	.2,061
John Mowat (SNP)	.2,042
Frank Nairn (Scot Con & Un Party)	.2,032
Robert Smith (UKIP)	.1,222

Majority: 9,928 (51.3%)

Electorate: 33,208  
(Shetland: 17,157; Orkney: 16,051)  
Turnout: 19,346 (58.3%)

## European Assembly Election results in the Scottish Region:

### JUNE 2009

Scottish National Party	.321,007
Scottish Labour Party	.229,853
Scottish Conservative and Unionist Party	.185,794
Scottish Liberal Democrats	.127,038
Scottish Green Party	.80,442
United Kingdom Independence Party	.57,788
British National Party	.27,174
Socialist Labour Party	.22,135
Christian Party "Proclaiming Christs Lordship"	.16,738
Scottish Socialist Party	.10,404
Duncan Robertson, Independent	.10,189
No2EU: Yes to Democracy	.9,693
Jury Team	.6,257

### (Voting in Shetland)

Scottish Liberal Democrats	.1,438
Scottish National Party	.760
Scottish Conservative and Unionist Party	.557
Scottish Green Party	.435
Scottish Labour Party	.362
United Kingdom Independence Party	.288
Christian Party "Proclaiming Christs Lordship"	.105
British National Party	.92
Scottish Socialist Party	.54
No2EU: Yes to Democracy	.50
Socialist Labour Party	.35
Jury Team	.30
Duncan Robertson, Independent	.29

**Shetland Turnout: 24.8%**

Scottish MEPs: Ian Hughton (Scottish National Party), David Weir Martin (Scottish Labour Party), Struan Stevenson (Conservative & Unionist Party), Alyn Edward Smith (Scottish National Party), George Lyon (Scottish Liberal Democrats), Catherine Stihler (Scottish Labour Party)

## Scottish Parliamentary Election results in the Shetland Constituency:

### MAY 2003

Tavish Scott (Scottish Liberal Democrat)	.3,989
Willie Ross (Scottish National Party)	.1,729
John Firth (Scottish Conservative & Unionist Party)	.1,281
Peter Hamilton (Scottish Labour Party)	.880
Peter Andrews (Scottish Socialist Party)	.766

Electorate: 16,677 – Turnout: 8,718

Source: Department of Legal and Administrative Services, SIC

### May 2007

Tavish Scott (Lib Dem)	.6,531
Valerie Simpson (SNP)	.1,622
Mark James (Con)	.972
Scott Burnett (Lab)	.670

Electorate: 17,181 – Turnout 57%



# Shetland Islands Council

## Members (May 2007 – May 2011)

Ward	Councillor
<b>North Isles</b> (64.06% poll)	<b>Laura F Baisley</b> , 2 Effstigarth, Herra, Mid Yell (No. of 1st preference – 197) <b>Robert S Henderson</b> , Maraberg, Cullivoe, Yell (No. of 1st preference – 145) <b>Joseph G Simpson</b> , Brucefield, Symbister, Whalsay (No. of 1st preference – 479)
<b>Shetland North</b> (58.39% poll)	<b>Alastair T J Cooper</b> , Linga, Mossbank (No. of 1st preference – 438) <b>Adam Thomas Doull</b> , Islesburgh, Sullom (No. of 1st preference – 215) <b>William H Manson</b> , Mangaster, Sullom (No. of 1st preference – 214)
<b>Shetland West</b> (63.87% poll)	<b>Florence B Grains</b> , Hoove, Whiteness (No. of 1st preference – 245) <b>Frank A Robertson</b> , Columbus, Selivoe, Bridge of Walls (No. of 1st preference – 384) <b>Gary Robinson</b> , 17 Burnside, Lerwick (No. of 1st preference – 289)
<b>Lerwick North</b> (51.28% poll)	<b>Alexander J Cluness</b> , 5 Twageos Road, Lerwick (No. of 1st preference – 264) <b>Caroline H J Miller</b> , Heogan, Bressay (No. of 1st preference – 206) <b>Allan S Wishart</b> , Seafield Lodge, Lower Sound, Lerwick (No. of 1st preference – 505)
<b>Lerwick South</b> (55.33% poll)	<b>Leslie Angus</b> , 12 Lovers Loan, Lerwick (No. of 1st preference – 473) <b>James H Henry</b> , 17 Murrayston, Lerwick (No. of 1st preference – 127) <b>Cecil L Smith</b> , 1 Westerloch Crescent, Lerwick (No. of 1st preference – 199) <b>Jonathan W G Wills</b> , Sundside, Bressay (No. of 1st preference – 332) *
<b>Shetland Central</b> (55.88% poll)	<b>Elizabeth L Fullerton</b> , Valdur, Bridge End, Burra (No. of 1st preference – 257) <b>Iris J Hawkins</b> , 48 Sycamore Avenue, Scalloway (No. of 1st preference – 330) <b>Andrew J Hughson</b> , Brunthamarsland House, Girlsta (No. of 1st preference – 311)
<b>Shetland South</b> (63.67% poll)	<b>James Budge</b> , Bigton Farm, Bigton (No. of 1st preference – 350) <b>Allison G L Duncan</b> , 1 Hillock, Dunrossness (No. of 1st preference – 501) <b>Richard C Nickerson</b> , Ringan, Ireland, Bigton (No. of 1st preference – 286)

\* after by-election

# Shetland Islands Council area

## Electoral arrangements

Ward 2  
Shetland North  
3 elected members

Ward 1  
North Isles  
3 elected members

Ward 3  
Shetland West  
3 elected members

Ward 6  
Lerwick North  
3 elected members

Ward 4  
Shetland Central  
3 elected members

Ward 7  
Lerwick South  
4 elected members

Ward 5  
Shetland South  
3 elected members

# Shetland Islands Council Departments

## EXECUTIVE SERVICES DEPARTMENT

Chief Executive's Office, Town Hall, Hillhead, Lerwick  
ZE1 0HB  
Alistair Buchan, Chief Executive

### Finance

Montfield, Burgh Road, Lerwick ZE1 0TY  
[Financial Support, Internal Audit, Revenues, Treasury]  
Graham Johnston, Head of Service

### Legal & Administration

4 Market Street, Lerwick ZE1 0JN  
[Administration, Asset & Property Unit, Contract  
Compliance, Emergency Planning, Legal, Register,  
Safety and Risk]  
Jan-Robert Riise, Head of Service

### Organisational Development

32 Hillhead, Lerwick ZE1 0EJ  
[Best Value, Community Planning, Corporate  
Performance, Information & Communications  
Technology Unit, Personnel, Policy]  
John R Smith, Head of Service

## EDUCATION & SOCIAL CARE DEPARTMENT

Hayfield House, Hayfield Lane, Lerwick ZE1 0QD  
Hazel Sutherland, Executive Director

### Adult Learning

Old Library Centre, Lower Hillhead, Lerwick ZE1 0EL  
Nancy Heubeck, Manager

### Children's Services

92 St Olaf Street, Lerwick ZE1 0ES  
[Child Protection, Additional Support Needs,  
Educational Psychology, Looked After Children, Youth  
Services, Forstering and Adoption]  
Stephen Morgan, Head of Service

### Community Care

Quendale House, Lerwick ZE1 0AN  
[Adult Services, Community Care, Drugs & Alcohol,  
Family Support, Older People]  
Christine Ferguson, Head of Service

### Criminal Justice Service

91/93 St Olaf Street, Lerwick ZE1 0ES  
Denise Morgan, Unit Manager

### Housing Service

6 North Ness Business Park, Lerwick ZE1 0LZ  
[Asset Management, DLO Section, Housing Officers,  
Outreach Service]  
Chris Medley, Head of Service

### Schools

Hayfield House, Lerwick ZE1 0QP  
[Pre-School, Primary and Secondary Educaiton,  
Learning Disabilities, School Management]  
Helen Budge, Head of Service

## INFRASTRUCTURE SERVICES DEPARTMENT

Grantfield, Lerwick ZE1 0NT  
Gordon Greenhill, Executive Director

### Environment & Building Services

[Building Services, Burial Grounds, Cleansing,  
Environmental Health, Trading Standards, Waste]  
Stephen Cooper, Head of Service

### Planning

[Building Standards, Conservation, Development  
Plans, Planning Control]  
Ian McDiarmid, Head of Service

### Roads

Gremista, Lerwick ZE1 0PX  
[Design, Maintenance, Network]  
Ian Halcrow, Head of Service

### Transport

Gremista Industrial Estate, Lerwick ZE1  
[Air Services, Buses, Ferry Operations, Fleet  
Management Unit, Policy & Strategy]  
Michael Craigie, Head of Service

## ECONOMIC DEVELOPMENT UNIT

3 North Ness Business Park, Lerwick ZE1 0LZ  
Neil Grant, Head of Department

## PORTS AND HARBOURS OPERATIONS

Port Administration Building, Sella Ness, Sullom Voe  
ZE2 0QR  
Roger Moore, General Manager

# Shetland Islands Council Finance

	2007/08	2008/09	2009/10
<b>Services provided by Shetland Islands Council</b>	<b>Total</b> £'000	<b>Total</b> £'000	<b>Total</b> £'000
<b>GENERAL FUND EXPENDITURE</b>			
Executive Services	13,769	9,374	10,037
Education and Social Care	69,850	80,197	89,775
Infrastructure Services	39,203	40,774	41,119
<b>Total Committee Expenditure</b>	<b>122,821</b>	<b>130,344</b>	<b>140,931</b>
<b>SOURCE OF FINANCE:</b>			
Revenue Support Grant	(71,842)	(81,830)	(84,325)
Non-Domestic Rates	(8,031)	(8,088)	(9,189)
Council Tax	(8,216)	(8,362)	(8,497)
Specific Grants, Fees and Charges	(31,158)	(25,557)	(27,793)
Transfer from Reserves	(3,574)	(6,507)	(11,127)
	<b>0</b>	<b>0</b>	<b>0</b>
<b>HARBOUR ACCOUNT EXPENDITURE</b>			
Harbour Operations	13,278	14,304	12,855
<b>SOURCE OF FINANCE:</b>			
Tanker Traffic	(5,393)	(5,366)	(5,406)
Mooring Charges	(344)	(327)	(342)
Boarding and Landing	(369)	(641)	(658)
Pilotage	(648)	(306)	(252)
Other Income	(11,075)	(10,891)	(8,731)
Transfer to Reserves	4,551	3,227	2,534
	<b>0</b>	<b>0</b>	<b>0</b>
<b>HOUSING REVENUE ACCOUNT EXPENDITURE</b>			
Housing Services	8,993	8,789	7,188
<b>SOURCE OF FINANCE:</b>			
Housing Support Grant	(2,012)	(1,755)	(1,512)
Rents and Other Client Income	(5,285)	(5,210)	(5,359)
Other Income	(177)	(54)	(8)
Transfer from Reserves	(1,520)	(1,770)	(309)
	<b>0</b>	<b>0</b>	<b>0</b>

# Rating and Valuation

	1996/97*	2001/02	2006/07	2007/08	2008/09	2009/10
	Pence per £	Pence per £	Pence per £	Pence per £	Pence per £	Pence per £
<b>Non-Domestic Rates</b>						
General	44.90	47.00	44.90**	44.10**	45.80	48.10
Water	9.75	9.76	2.65	2.70	2.78	2.85
Sewerage	8.06	9.61	4.23	4.32	4.44	4.56
<b>Total</b>	<b>62.71</b>	<b>66.37</b>	<b>51.78</b>	<b>51.12</b>	<b>53.02</b>	<b>55.52</b>

	1996/97*	2001/02	2006/07	2007/08	2008/09	2009/10
	Pence per £	Pence per £	Pence per £	Pence per £	Pence per £	Pence per £
<b>Council Tax (Band D)</b>						
General	443.21	747.00	1,017.00	1,053.00	1,053.00	1,053.00
Sewerage	65.50 gross 4.50 net	157.55	188.10	194.13	201.33	210.06
Water	116.00	192.63	166.50	171.72	178.20	183.51
<b>Total</b>	<b>563.71</b>	<b>1,097.18</b>	<b>1,371.60</b>	<b>1,418.85</b>	<b>1,432.53</b>	<b>1,446.57</b>

\* Domestic sewerage charges were subject to transitional relief grants, hence the gross and net figures given above for 1996/97. Prior to 2003/04 water and sewerage rates were set by individual local authorities. From 1 April 2003 rates were set nationally for the whole of Scotland.

\*\* Properties over 29,000 Rateable Value Rate Poundage = 46.55

## Council Tax 2008/09

Band	Property Value	General Fund Council Tax (£)
A	Up to £27,000	702.00
B	£27,001 – £35,000	819.00
C	£35,001 – £45,000	936.00
D	£45,001 – £58,000	1,053.00
E	£58,001 – £80,000	1,287.00
F	£80,001 – £106,000	1,521.00
G	£106,001 – £212,000	1,755.00
H	Over £212,001	2,106.00

Source: Department of Finance Services, SIC

# Culture and Media

## Shetland Interest Books – Best Sellers 2009

- |  |  |
|--|--|
| <p><b>1 Cats, Clouds and Flatpacks</b><br/>Magnus Shearer</p> <p><b>2 Noo Dan</b><br/>Douglas Smith</p> <p><b>3 Old Shetland</b><br/>Guthrie Hutton</p> <p><b>4 The Shetland Bus</b><br/>David Howarth</p> <p><b>5 Shetland Bible</b><br/>Charles Greig</p> <p><b>6 A Shetland Cook's Book</b><br/>Jenni Simmons</p> | <p><b>7 Shetland Dictionary</b></p> <p><b>8 Spy Fever</b><br/>M. Flaws</p> <p><b>9 On The Rocks</b><br/>Lawrence Tulloch</p> <p><b>10 A Lerwick Boy</b><br/>Bruce Sandison</p> |
|--|--|

Source: Shetland Times Bookshop

## Media Av. Sales per issue

The Shetland Times	Weekly	11,438	(Jan – Jun '10)
Shetland Life	Monthly	2,000	(Jan – Jun '10)
New Shetlander	Quarterly	1,400	(Jan – Dec '09)
ii Shetland	Monthly	3,000	(Jan – Dec '09)

Sources: The Shetland Times and Shetland Council of Social Service

## Local Radio

BBC Radio Shetland	5 nights weekly
SIBC (Shetland Islands Broadcasting Company)	24 hr

# Shetland Interest Publications

## General Interest

£

Blackadder, Jill Slee	Colin Baxter Island Guides: Shetland	14.95
Cooper, David	Sips of Shetland	32.00
Holmes, Robin	The Holiday Planning Guide to Shetland	14.99
McMillan, Ron	Between Weathers	11.99
Penrith, James & Deborah	Scottish Islands: Orkney and Shetland	12.99
Sceih, Liv Kjorsvik & Moberg, Gunnie	The Shetland Isles	14.95
Strachan, John	A Raft in the Pool	9.99
Tait, Charles	The Shetland Guide Book	12.95
Uney, Graham	Portrait of the Northern Isles	14.99

## Economy, Archaeology and History

£

Armit, Ian	Towers in the North: The Brochs of Shetland	17.99
Ballantyne, John & Smith, Brian	Shetland Documents 1580-1611	7.50
Charlton, Edward	Travels in Shetland 1832-52	10.99

Coull, James R	Fishing, Fishermen, Fish Merchants and Curers in Shetland	15.00
Davis, Graeme	The Early English Settlements of Orkney and Shetland	9.99
Donaldson, G	Court Book of Shetland 1615-1629	8.50
Downes, Jane	Prehistoric Houses at Sumburgh in Shetland	20.00
Fojut, Noel	Prehistoric and Viking Shetland	19.99
Flaws, Margaret	Spy Fever: The Post Office Affair	14.99
Gear, Wendy	John Walker's Shetland	14.99
Graham, John	A Vehement Thirst After Knowledge: Four Centuries of Education in Shetland	20.00
Graham, L & Smith, B (Ed)	McDairmid in Shetland	7.95
Hobbin, Agnes	A Peerie Peek at da Past	8.99
Hofman, Ethel	Mackerel at Midnight	9.99
Howarth, David	The Shetland Bus	7.99
Inkster, Karen	Voices from the Past	14.99
Irvine, James M	Blaeu's Orkney and Shetland	14.95
Irvine, James W	Good Old Days	7.50
Irvine, James W	Meandering	10.50
Irvine, James W	The Final Curtain	9.00
Irvine, James W	To Be A Soldier	8.40
Johnston, J Laughton	Victorians 60 Degrees North	32.00
Martin, Simon	The Other Titanic	17.99
Miller, James	The North Atlantic Front	9.99
Morris, Jeff	The History of the Lerwick Lifeboats	3.00
Nicolson, James R	The Swan – Shetland's Legacy of Sail	9.99
Prior, Mary	Fond Hopes Destroyed – Breach of Promise Cases in Shetland	9.99
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