

Shetland in Statistics 2007



Shetland in Statistics



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Cover photograph: The Wick of Tresta, Fetlar.
Photo: Maurice Henderson.

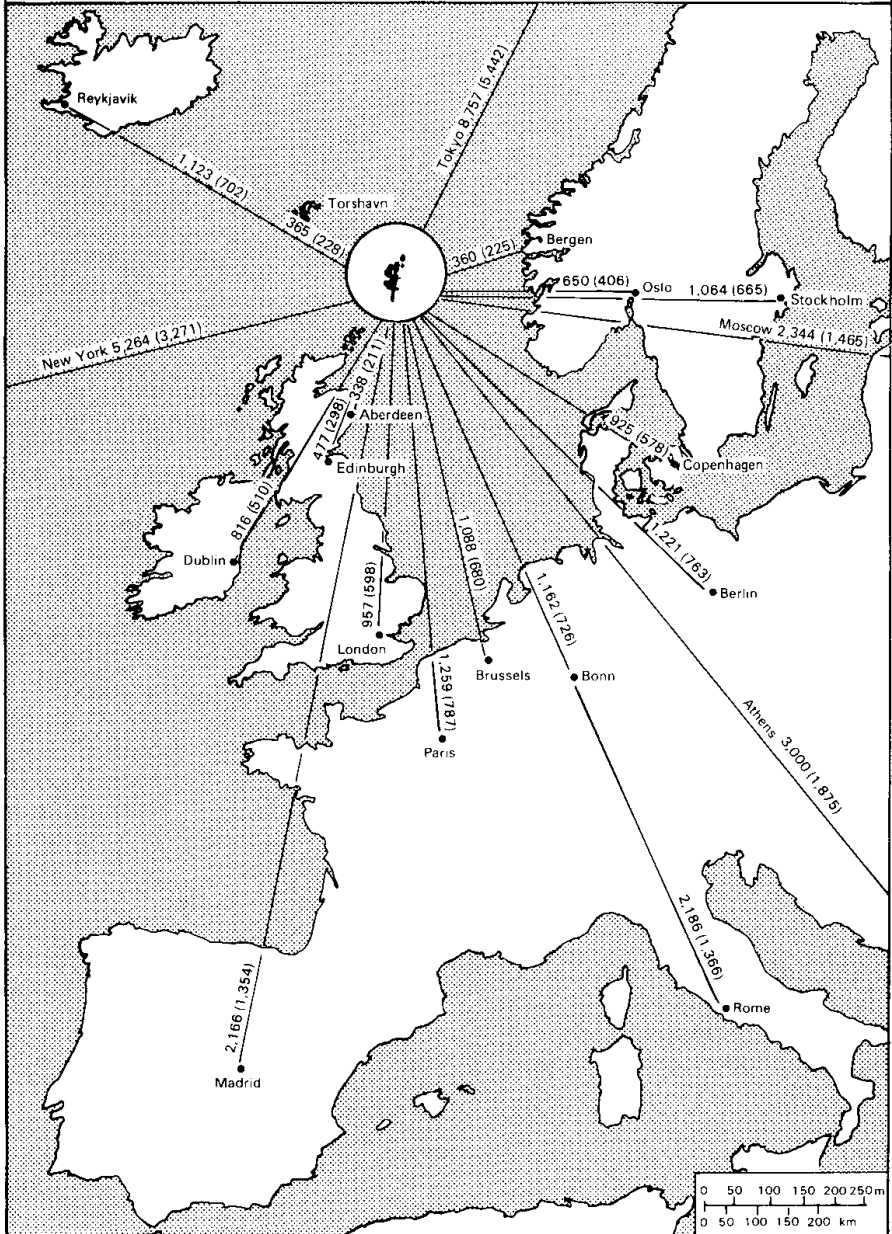
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Shetland: Location

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:

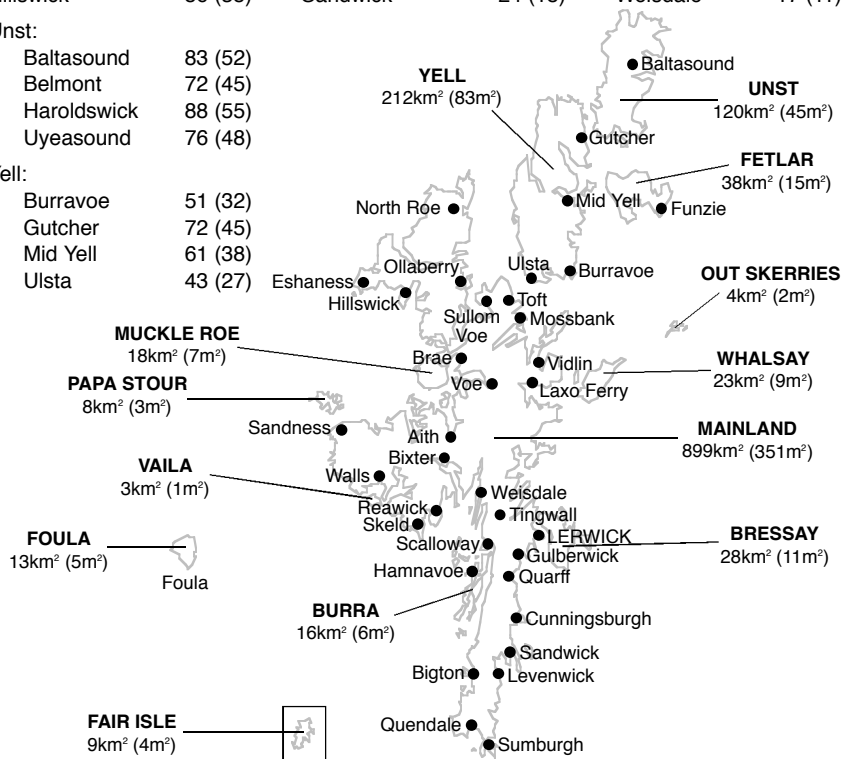
Aith	34 (21)	Laxo Ferry	35 (22)	Scalloway	13 (8)
Bigton	30 (19)	Levenwick	28 (18)	Skeld	40 (25)
Bixter	27 (17)	Mossbank	43 (27)	Sullom Voe	46 (29)
Brae	35 (22)	North Roe	61 (38)	Sumburgh	40 (25)
Cunningsburgh	18 (11)	Ollaberry	53 (33)	Tingwall	10 (6)
Eshaness	62 (39)	Quarff	11 (7)	Toft Ferry	43 (27)
Girlista	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+

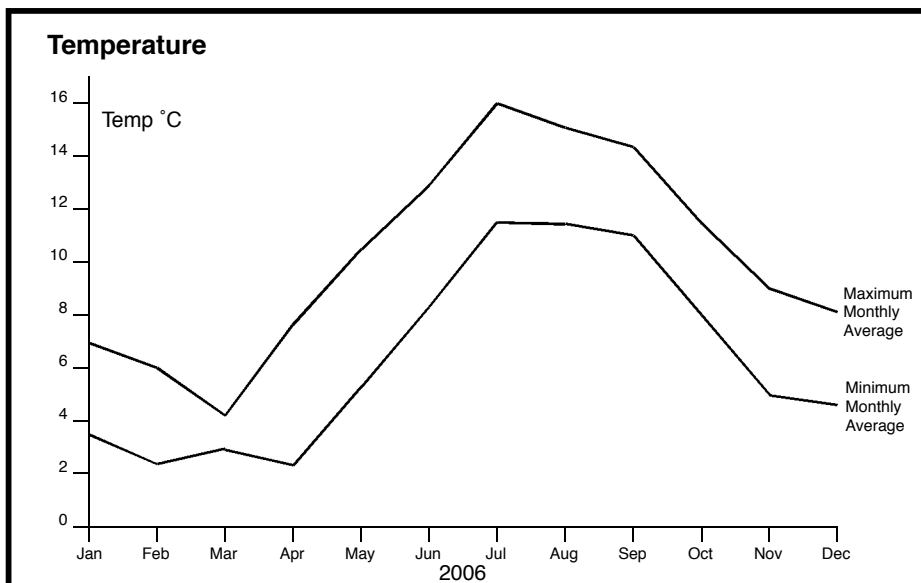
Number of inhabited islands: 15

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 2006 are as follows:

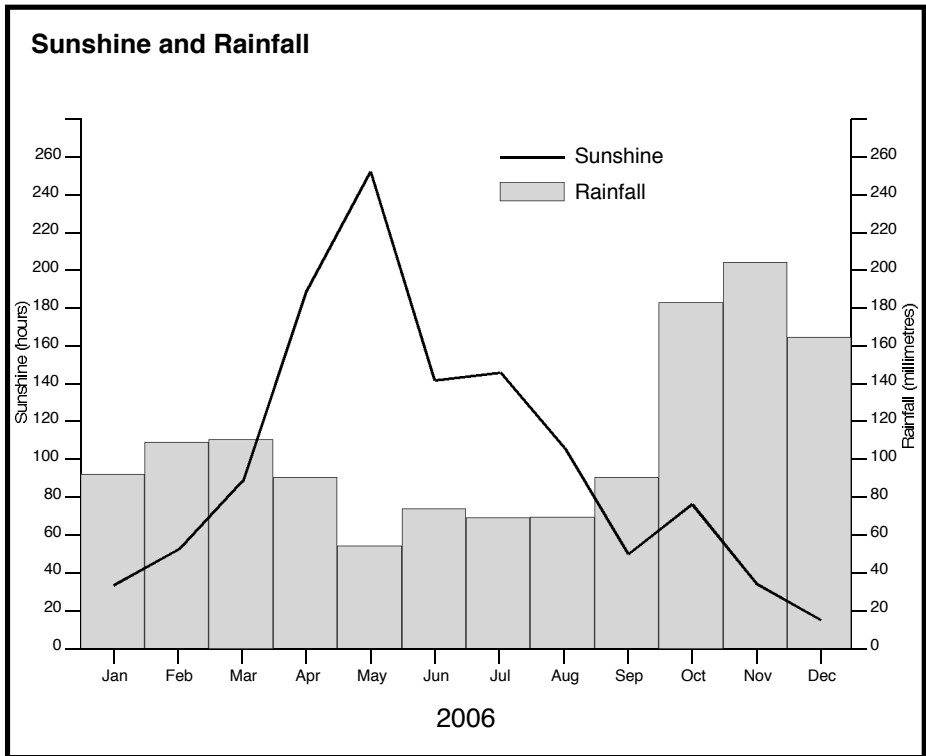
Temperature (°C)

Month	2006 Monthly Average		Mean (1971-2000)		Extreme Daily Values (1922-1998)	
	Max	Min	Max	Min	Max (Year)	Min (Year)
Jan	7.0	3.7	5.6	1.5	11.7 ('32,'50,'98)	-8.9 ('52,'59)
Feb	6.0	2.5	5.4	1.4	11.7 ('45)	-7.3 ('80)
Mar	4.2	3.0	6.3	1.9	13.3 ('61)	-8.3 ('47)
Apr	7.7	2.4	7.7	2.9	16.1 ('42)	-5.7 ('68)
May	10.4	5.3	10.2	5.2	20.7 ('92)	-2.8 ('23)
Jun	12.9	8.4	12.2	7.4	23.3 ('58)	-0.6 ('24,'29,'31,'51)
Jul	16.0	11.5	13.9	9.4	23.4 ('91)	3.3 ('21)
Aug	15.2	11.4	14.9	9.8	21.5 ('82)	1.7 ('21)
Sep	14.4	11.0	12.4	8.2	19.4 ('53)	-0.6 ('54)
Oct	11.4	8.0	10.1	6.2	17.2 ('55)	-3.3 ('48)
Nov	9.0	5.0	7.6	3.5	13.9 ('46)	-5.7 ('62)
Dec	8.1	4.7	6.2	2.0	12.2 ('48)	-8.3 ('61)
Year	10.2	6.4	9.4	5.0		



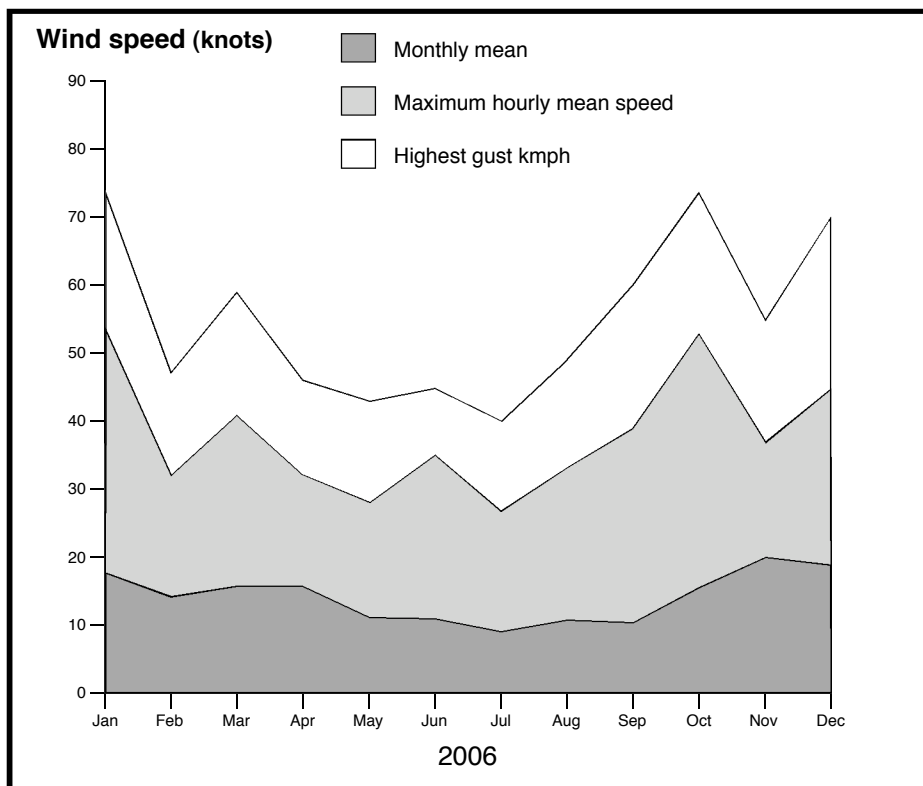
Sunshine and Rainfall (Monthly Totals)

	Sunshine (hours)			Rainfall (millimetres)		
	2006	Mean (1971-2000)	Extreme daily values (1922-1999)	2006	Mean (1971-2000)	Extreme daily values (1922-1999)
Jan	34.2	22.6	7 ('39)	93.2	135.4	43 ('37)
Feb	52.0	51.8	10 ('40)	110.7	107.8	47 ('51)
Mar	88.8	85.6	12 ('64)	112.1	122.3	47 ('52)
Apr	180.9	129.9	15 ('26)	93.2	74.2	37 ('40)
May	253.4	168.3	16 ('40,'57,'80)	54.2	53.5	50 ('66)
Jun	140.5	148.2	17 ('34)	74.0	58.6	37 ('81)
Jul	146.3	120.0	17 ('35)	69.0	58.5	94 ('35)
Aug	106.2	124.6	15 ('38)	70.0	78.3	47 ('45,'94)
Sep	50.4	100.8	13 ('24)	91.8	115.3	51 ('54)
Oct	77.7	65.4	10 ('37)	183.6	62.3	61 ('81)
Nov	35.0	33.0	7 ('61,'67)	204.6	152.4	71 ('49)
Dec	15.6	14.9	6 ('57)	165.2	150.0	68 ('95)
Year	1,181.0	1,065.1		1,321.6	1,168.6	



Wind Speed (knots)

	Monthly mean 2006	Maximum hourly mean speed		Highest gust	
		2006	Speed (1922-1999)	Speed (1922-1999)	Year
Jan	17.9	54	73.7 ('53,'61)	74	109.4 ('60,'92)
Feb	14.5	32	64.5 ('57,'81)	47	95.6 ('43,'57)
Mar	15.6	41	61.0 ('67)	59	88.7 ('67)
Apr	15.5	32	63.3 ('57)	46	89.8 ('57)
May	12.2	28	50.7 ('82)	43	74.9 ('82)
Jun	12.0	35	48.4 ('55)	45	70.2 ('55)
Jul	9.4	27	46.1 ('40)	40	70.2 ('64)
Aug	11.4	33	56.4 ('23)	49	79.4 ('23)
Sep	10.6	39	67.9 ('78)	60	100.2 ('63)
Oct	15.1	53	66.8 ('65)	74	103.6 ('80)
Nov	20.0	37	58.7 ('38,'73)	55	92.1 ('36,'38)
Dec	18.5	45	66.8 ('49)	70	103.6 ('56)



Climatic Conditions 2006 (days)

	Rain	Hail or Ice Pellets	Snow or Sleet	Air Frost	Thunder	Gales	Fog
Jan	18	2	2	2	1	9	0
Feb	13	3	6	3	0	0	3
Mar	15	5	15	11	1	4	7
Apr	20	5	11	4	0	0	0
May	13	4	2	0	0	0	6
Jun	12	0	0	0	0	1	11
Jul	16	0	0	0	2	0	17
Aug	12	0	0	0	0	0	9
Sep	13	0	0	0	0	1	16
Oct	18	1	0	0	0	2	2
Nov	29	10	2	0	2	14	0
Dec	23	7	1	1	1	8	0
Total	202	37	39	21	7	39	71

Rain: precipitation 0.2 mm or more recorded in the 24 hour period commencing 09.00 hours GMT.

Hail or Ice Pellets: solid precipitation, of which the outer parts are clear ice observed at any time of day.

Snow or Sleet: snow or sleet observed at any time of day.

Air Frost: minimum air temperature less than 0.0 °C at any time of day.

Thunder: thunder heard at any time of day.

Gales: mean wind speed greater than or equal to 39.2 mph (34 knots) for at least 10 minutes.

Fog: visibility less than 1000 metres.

Extreme Values 2006

Temperature (°C)

Maximum	24 July	19.5°C
Minimum	5 April	-9.0°C

Sunshine (hours)

Sunniest Day	8 July	15.1 hours
Sunniest Month	May	253.4 hours

Rainfall (millimetres)

Wettest Day	30 October	49.2 mm
Wettest Month	November	204.6 mm
Driest Month	May	54.2 mm

Wind Speed (mph)

Highest Gust	11 January & 26 October	74 knots
Windiest Month	November	14 gale days

Source: The Met Office, Lerwick

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 UK of between 5-6% per decade. This is consistent with findings for other stations at similar latitudes in the northern hemisphere.

Ozone Values (Dobson Units)

	Monthly Mean		Monthly Mean (1981-1998)	Lowest Daily Value		Highest Daily Value	
	2005	2006		2005	2006	2005	2006
Jan	327	304	330.4	234	247	422	358
Feb	292	360	358.5	246	316	354	435
Mar	322	378	383.3	259	244	398	473
Apr	378	404	387.9	319	308	417	491
May	378	387	376.1	324	354	428	425
Jun	322	339	358.5	279	301	372	386
Jul	326	325	341.2	296	290	345	390
Aug	311	319	322.1	252	275	344	352
Sep	276	295	299.4	237	252	326	360
Oct	250	260	286.8	199	208	325	304
Nov	299	297	279.3	273	217	343	346
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. The population has continued to be relatively stable during the current decade.

Population Breakdown by Age and Sex

Age group	1971			1981			1991			2006		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
0-4	710	680	1,390	888	890	1,778	830	797	1,627	640	573	1,213
5-9	715	680	1,395	901	881	1,782	815	743	1,558	663	684	1,347
10-14	620	595	1,215	959	913	1,872	903	837	1,740	782	738	1,520
15-19	585	550	1,135	907	846	1,753	831	790	1,621	730	682	1,412
20-24	610	515	1,125	886	791	1,677	838	757	1,595	555	437	992
25-29	565	530	1,095	1,006	852	1,858	883	785	1,668	624	609	1,233
30-34	505	470	975	1,052	874	1,926	857	792	1,649	692	691	1,383
35-39	485	465	950	857	782	1,639	917	795	1,712	775	786	1,561
40-44	475	445	920	706	577	1,283	933	787	1,720	915	873	1,788
45-49	565	515	1,080	571	518	1,089	767	713	1,480	767	777	1,544
50-54	405	495	900	503	520	1,023	614	556	1,170	806	753	1,559
55-59	530	555	1,085	542	516	1,058	500	491	991	879	715	1,594
60-64	490	610	1,100	385	488	873	439	454	893	674	659	1,333
65-69	440	580	1,020	443	510	953	415	474	889	510	503	1,013
70-74	345	450	795	371	512	883	295	439	734	379	424	803
75-79	205	355	560	239	411	650	261	396	657	281	366	647
80-84	120	245	365	157	259	416	165	314	479	177	317	494
85 +	60	160	220	64	191	255						
85-89							72	182	254	91	193	284
90 +							24	61	85	36	124	160
Total	8,430	8,895	17,325	11,437	11,331	22,766	11,359	11,163	22,522	10,976	10,904	21,880

Sources: 1971, 1981 and 1991 figures from Population Census.

2006 mid-year estimates from General Register Office for Scotland.

Annual Mid-Year Population Estimates

	1997	1999	2001	2002	2003	2004	2005	2006
Shetland	22,830	22,510	21,988	21,940	21,870	21,940	22,000	21,880

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
Total	21,421	17,814	17,327	22,768	22,522	21,988

* 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	2003	2004	2006	2007
Unst	900	862	672	671	639	587	598
Yell	1,158	1,133	1,036	1,031	1,019	1,022	1,023
Whalsay	1,136	1,110	1,094	1,097	1,091	1,122	1,127
Northmavine	700	676	671	668	676	699	714
Brae	2,775	2,733	2,358	2,468	2,449	2,401	2,469
Walls	665	695	672	664	693	673	670
Bixter	1,047	1,085	1,045	1,059	1,082	1,074	1,081
Levenwick	2,429	2,386	2,200	2,584	2,596	2,619	2,583
Scalloway	2,677	2,670	2,591	2,761	2,792	2,794	2,844
Lerwick	9,373	9,617	9,590	9,016	9,028	9,044	9,121
Total	22,860	22,967	21,929	22,019	22,065	22,025	22,230

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. The table below illustrates the contribution made by some sectors in recent years.

Value of Key Sectors of the Shetland Economy (£ m)

	1996	2001	2002	2003	2006
Oil Production Operations	50.4	116.1	65.0	57.7	70.0
Combined Fisheries Output	97.8	223.9	208.2	243.1	225.7
Agriculture	14.3	12.4	13.1	13.1	16.7
Knitwear	4.0	2.5	3.0	2.5	3.0
Tourism	11.3	12.75	12.6	12.6	12.0
Shetland Islands Council	111.1	150.5	133.4	127.0	184.9
Total	288.9	518.1	435.3	456.0	512.3

Source: AB Associates Ltd.; Economic Development Unit, SIC

Employment

Unemployment

June	1971	1976	1981	1986	1991	1996	2001	2004	2005	2006
Shetland %	3.8	3.5	5.3	6.3	3.6	3.8	1.4	1.8	1.8	1.6
Actual Figures Jan:	360	n/a	402	805	354	438	266	239	258	260
July:	170	n/a	457	771	314	466	192	261	237	207
Orkney %	3.9	3.4	9.0	11.7	5.5	4.3	2.2	1.8	1.3	1.4
Western Isles %	18.0	14.5	20.1	19.1	14.5	10.6	4.9	3.4	3.2	3.4
Aberdeen %										
Aberdeenshire %	3.7*	3.3*	7.6*	8.8*	4.0*	3.7	1.7	2.0	1.7	n/a
Scotland %	5.5	6.7	13.5	14.0	9.0	4.2	2.1	1.3	1.1	0.9
						7.7	4.2	2.9	2.7	2.8

* Prior to 1996 these figures refer to Grampian Region.

Source: JobCentre Plus

School Leavers' First Destinations 2005/06

School	Full-time Higher Education	Full-time Further Education	Training	Employment	Other*	Total Leavers
Aith Junior High	0	1	0	1	2	4
Anderson High	82	24	2	79	20	207
Baltasound Junior High	0	1	0	1	1	3
Brae High	15	3	2	15	6	41
Mid Yell Junior High	0	1	1	3	0	5
Sandwick Junior High	1	4	1	9	3	18
Scalloway Junior High	0	3	0	3	1	7
Skerries School	0	0	0	0	0	0
Whalsay School	0	0	0	2	1	3
Total	98	37	6	113	34	288
% Leavers	34	13	2	39	12	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	1,685	1,217
Manufacturing	1,335	1,125	940	1,121	1,322	1,052	942	906
Construction	489	1,004	906	817	946	1,375	726	893
Services	2,885	4,400	6,189	5,817	8,125	8,416	8,796	9,230
Self Employed	1,445	1,450	1,452	1,691	-	-	-	-
Total	6,433	8,301	10,425	10,704	11,858	11,898	12,147	12,246

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

Fisheries

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
1999	15,807	11,586,405	1,674	2,027,324	6,775	282,638
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

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

Weight and Value of Catch by Species for 2006 (all vessels)

Species	Weight (Tonnes)	Value (£)	Species	Weight (Tonnes)	Value (£)
Anglerfish (Monks)	1,367	4,394,270	Mackerel - horse	61	5,138
Blue Ling	2	2,429	Megrimms	373	919,106
Catfish	36	62,174	Nephrops (Norway Lobster)	238	963,197
Cod	1,256	2,956,977	Other flatfish	1	2,813
Crabs - Brown (Edible)	460	440,208	Other or mixed Demersal	81	26,331
Crabs - Green	6	2,590	Other Pelagic	361	0
Crabs - Velvet (Swim)	100	168,328	Plaice	198	180,036
Crabs - Other	4	9,621	Pollack (Lythe)	122	193,967
Crawfish	<1	2,556	Redfish	13	16,601
Dogfish - Spur	23	34,616	Roes	1	2,035
Dogfish - Spotted	<1	69	Saithe (Coalfish)	1,127	615,665
Dogfish - Other	5	5,038	Scallops	772	2,737,183
Eels	2	1,071	Scallops - Queen	13	7,594
Eels - Conger	2	1,077	Sharks	<1	298
Greenland Halibut	9	29,773	Skates and Rays	144	142,990
Gurnards - Red	1	382	Sole - Lemon	73	195,042
Haddock	3,287	4,602,753	Sprats	277	0
Hake	75	96,493	Squid	136	407,298
Halibut	22	124,220	Turbot	6	54,067
Herring	38,178	8,861,914	Tusk	28	19,565
John Dory	5	20,413	Whelks	2	1,354
Ling	437	549,333	Whiting	1,160	1,290,416
Lobsters	9	98,343	Whiting - Blue	26,235	3,184,760
Mackerel	32,391	24,873,990	Witches	52	59,937
			Total	109,149	58,364,031

Herring		Mackerel		Other Pelagic	
Tonnes	£	Tonnes	£	Tonnes	£
22,813	584,148	190	3,296	116	2,126
4,010	461,243	775	38,623	973	64,895
871	57,158	826	49,560	0	0
51,230	5,216,706	226	29,558	313	31,302
41,684	3,963,148	38,514	4,829,790	5,124	284,674
27,440	2,286,944	5,995	1,957,673	20,004	1,184,439
16,221	1,539,071	15,765	3,725,092	33,560	1,337,352
12,087	2,977,278	25,374	11,014,650	29,266	1,502,869
16,823	2,749,345	48,482	22,586,256	16,525	1,138,626
19,590	2,345,649	47,934	19,961,840	32,554	2,295,523
19,744	2,630,949	50,200	25,086,377	34,582	1,993,965
26,412	5,724,696	66,950	40,794,629	31,358	1,509,625
38,178	8,861,914	32,391	24,873,990	26,933	3,189,898

All Fish Landed in Shetland 2006

	Demersal		Pelagic		Shell Fish	
	Tonnes	£	Tonnes	£	Tonnes	£
Jan	581	887,614	13,506	10,963,691	86	365,687
Feb	776	966,166	15,983	4,642,390	97	223,415
Mar	854	1,201,435	11,350	933,878	76	332,547
Apr	812	1,446,256	3,258	281,410	105	426,953
May	1,241	2,069,820	0	0	209	683,805
Jun	917	1,461,016	3,551	864,156	170	562,463
Jul	785	1,249,034	12,550	3,013,041	161	340,971
Aug	1,004	1,663,385	16,792	3,894,077	214	449,137
Sep	754	1,363,274	3,641	2,375,538	188	344,772
Oct	881	1,483,816	14,467	9,082,300	193	425,724
Nov	770	1,525,200	1,062	745,154	139	437,237
Dec	533	1,282,940	1,341	130,168	102	245,562
Total	9,907	16,599,958	97,502	36,925,802	1,740	4,838,272

Included in Whitefish Total

	1991		1996		2001		2006	
	Tonnes	£	Tonnes	£	Tonnes	£	Tonnes	£
Cod	2,220	2,744,602	3,683	3,200,233	1,983	3,115,230	1,256	2,956,977
Haddock	2,140	2,447,125	3,347	1,952,526	2,880	2,768,423	3,287	4,602,753
Whiting	2,463	1,437,210	1,790	966,244	1,206	1,001,226	1,160	1,290,416
Monkfish	1,429	3,554,426	2,676	5,047,928	1,325	3,753,661	1,367	4,394,270

Average Quay Prices per tonne (£)

	1981	1986	1991	1996	2001	2005	2006
Cod	337.31	828.42	1,236.31	868.92	1,570.87	2,117.00	2,355.00
Haddock	274.25	565.40	1,143.52	583.37	961.40	929.00	1,400.00
Whiting	270.31	506.43	583.52	539.80	830.47	829.00	1,113.00
Monkfish	584.69	1,507.60	2,487.35	1,886.37	2,833.34	2,911.00	3,215.00

Total Wet Fish Landed in Shetland

	1981	1991	1996	2001	2005	2006
Tonnes	53,872	104,187	78,627	77,556	133,214	107,409
£	4,492,453	21,338,570	20,907,671	28,284,281	59,833,350	53,525,759

Landings by Shetland Vessels outwith Shetland

	1971	1981	1986	1991	1996	2001	2005	2006
Tonnes	3,322	28,805	39,735	38,953	63,375	61,210	59,703	51,308
£	382,056	2,741,617	5,554,051	8,077,129	20,727,987	23,075,860	14,082,307	14,599,409

Distribution of Licensed Vessels by District

	1971	1981	1986	1991	1996	2001	2004	2005	2006
Creek 1 – South Mainland		13	11	5	3	13	17	20	20
Creek 2 – Lerwick/Bressay		13	17	13	7	39	40	38	39
Creek 3 – Whalsay		49	33	22	21	37	42	34	34
Creek 4 – Out Skerries					4	4	8	9	6
Creek 5 – Yell/Fetlar/Unst		29	14	7	5	25	23	19	18
Creek 6 – Northmavine		14	7	4	4	8	9	11	11
Creek 7 – Central Mainland		—	—	0	5	8	14	12	9
Creek 8 – West Mainland		30	28	17	10	28	26	22	21
Creek 9 – Scalloway/Burra/Trondra		68	45	41	32	60	42	40	39
Total		216	155	113	91	226	208	202	197

Licensed Vessel Size

	Over 80ft	40-80ft	Under 40ft	Total
1971	0	64	152	216
1976	1	71	148	220
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
2005	14	25	158	197
2006	13	27	145	185

Source: Sea Fisheries Management Division Data Team, Marine Directorate

Employment in the Shetland Fishing Industry

	1996	1997	1999	2001	2002	2003	2004	2005	2006
Full-time (regular)	357	434	424	365	236	273	260	304	315
Part-time (irregular)	145	249	199	233	197	187	187	147	156
Total	502	683	623	598	433	460	447	451	471

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

Fisheries Protection

The enforcement of UK and EU Common Fisheries Policy regulations is the responsibility of the Scottish Fisheries Protection Agency through inspections and observations by its protection vessels and sightings by SFPA 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	2005	2006	1996	2001	2005	2006	1996	2001	2005	2006
Belgium	2	0	0	0	3	0	0	0	12	0	0	0
Denmark	31	14	4	2	52	22	6	10	141	125	98	92
Eire	0	3	0	1	26	5	7	6	60	38	53	56
Faroe	3	2	0	0	8	9	1	2	12	20	20	7
France	19	20	8	5	58	41	19	19	154	116	147	121
Germany	17	11	9	7	30	15	17	27	78	66	90	70
Iceland	0	0	0	0	1	0	0	0	4	3	0	3
Netherlands	6	8	9	2	3	16	12	7	16	30	78	47
Norway	74	49	36	32	134	125	92	70	419	296	612	456
Spain	0	0	0	0	0	0	0	0	2	2	2	0
Sweden	0	0	0	0	1	4	0	0	8	28	22	4
UK	301	321	143	109	1,047	1,273	463	463	3,608	2,967	2,711	2,046
Other	0	0	2	1	1	3	0	5	4	10	26	22
Total	453	428	211	159	1,364	1,513	617	609	4,518	3,701	3,859	2,924

Source: Scottish Fisheries Protection Agency

Fish Processing

Fish Processing

	1977	1981	1986	1991	1996	2001	2003	2004	2006
Firms	11	10	11	14	16	20	16	18	22
Factories	15	13	14	15	17	21	16	17	22

Processing Lines

	1977	1981	1986	1991	1996	2001	2004	2005	2006
White Fish	11	10	12	5	6	10	9	10	7
Herring and Mackerel	3	2	1	1	1	7	8	8	7
Fish Meal Plants	3	1	2	1	1	1	1	1	1
Shellfish	3	2	2	3	3	8	10	13	12
Salmon	0	0	0	7	6	14	10	10	13
Smoking	3	2	2	3	3	7	7	8	5

Value (estimated turnover £ m)

	1991	1996	1999	2001	2003	2004	2005	2006
	25.00	51.50	78.44	106.00	117.00	122.00*	105.00	118.00

Source: Seafood Shetland

* Estimated

Employment

	1981	1986	1991	1996	2001	2003	2004	2005	2006
Full-time				328	448	410	290	268	302
Part-time	480	567	578	234	209	38	82	110	86
Total	480	567	578	562	657	448	372	378	388

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

Shellfish Aquaculture

Shellfish Growers

	2004	2005	2006
Growers*	29	27	38

* only includes members of Seafood Shetland

Production

	2004	2005	2006
Mussels (tonnes)	1,646	2,150	2,284
Scallops (tonnes)	1.5	–	–
Queen Scallops (tonnes)	2.5	4	–
Oysters (no. of shells)	1,000	1,200	3 tonnes

Employment

	2004	2005	2006
Full-time	22	32	49
Part-time	40	28	64
Total	62	60	113

Value

	2004	2005	2006
UK Sales Value (£m)	1.7	2.3	2.5

Source: Seafood Shetland

Aquaculture

Production

	1984	1986	1991	1996	2001	2005	2006
Smolts Introduced (x000)	294	935	4,643	6,234	17,395	10,391	n/a
Production (tonnes)	50	1,500	10,614	19,710	43,871	32,022	37,500

Employment

		1996	1999	2000	2001	2002	2004	2005
Production	FT	209	227	258	270	265	229	221
	PT	114	100	77	84	98	53	37
	Total	323	327	335	354	363	282	258
Hatchery	FT	-	19	24	19	16	25	17
	PT	-	15	20	14	10	17	1
	Total	-	34	44	33	26	42	18
Total		323	361	379	387	389	324	276

Sources: AB Associates Review of the Shetland Economy; Shetland Aquaculture

Manpower and Production by Region

Region	Year	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
	2004	185	27	53,101	250	6,732	4.2	20,543	4.6	25,826	4.5
	2005	162	33	38,946	200	3,424	4.4	16,296	4.7	19,226	4.7
All Scotland	1991	1,014	272	40,593	32	7,449	2.1	13,577	2.6	19,567	3.2
	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
	2004	1,019	142	158,099	136	27,710	4.1	58,082	4.5	71,988	4.6
	2005	851	128	129,588	132	22,972	4.1	44,766	4.7	61,850	4.4

Source: Scottish Executive Environment & Rural Affairs Department (SEERAD)

Agriculture

Main and Minor Holdings

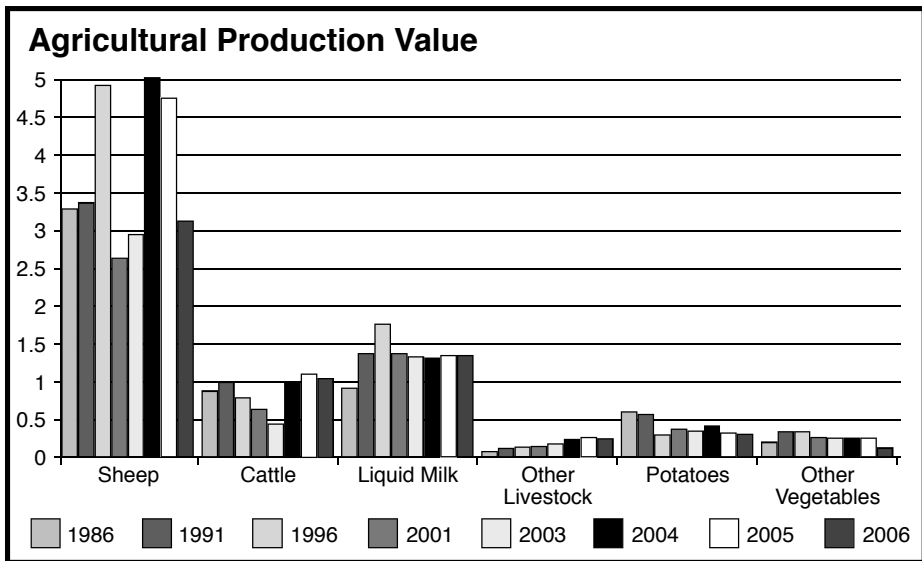
	1971	1981	1991	2001	2005	2006
Land Use (ha):						
Tillage	1,410	1,062	740	437	369	342
Grassland and Crops	8,407	8,400	14,304	22,016	23,940	24,630
Rough/Common Grazing	129,019	133,160	130,943	124,021	122,438	122,738
Total Area Rented	38,130	36,046	36,781	43,060	43,444	44,321
Total Area Owned	28,161	30,368	33,840	35,622	36,209	36,533
No of Holdings	2,439	2,240	2,311	2,076	1,986	1,972
No of Common Grazings	93	93	100	141	155	156
Area Under Crops (ha):						
Grass (excl Rough Grazings)	6,998	7,338	13,563	21,580	23,571	24,288
Barley and Oats	857	511	214	50	65	56
Turnips and Swedes	134	103	106	40	45	37
Kale and Cabbage	73	34	30	15	10	12
Potatoes	256	232	144	53	41	39
All Other Crops	17	25	126	112	89	n/a
Livestock:						
Beef Cows and Heifers	2,492	1,896	2,129	2,172	2,348	2,210
Dairy Cows and Heifers	791	593	655	617	547	533
Total Cattle	6,945	5,103	5,701	5,756	6,189	5,949
Breeding Ewes and Gimmers	n/a	n/a	210,630	215,480	186,011	170,199
Total Sheep	264,779	297,558	387,468	393,686	343,407	315,554
Pigs	9	83	28	112	43	61
Poultry	12,950	8,672	4,428	4,972	4,502	4,594
Registered Slaughterhouses	9	8	4	3	3	2
Sheep Slaughtered	8,417	9,592	8,712	3,520	5,391	14,105
Cattle Slaughtered	485	278	339	76	282	103
Pigs Slaughtered	0	0	33	167	188	89
Sheep Exported	43,464	60,542	99,404	114,251	124,246	81,409
Cattle Exported	1,947	2,066	2,117	1,031	2,059	2,158
Ponies Exported	417	407	239	232	261	36
Pigs Exported	0	0	0	0	16	12
Wool Production (est kg)	218,000	245,000	337,000	323,220	279,017*	240,000*
Milk:						
Dairy Units	23	23	16	7	6	6
Milk Production (litres)	1,428,975	2,069,550	2,584,564	2,410,045	2,298,448	2,237,765
Employment:						
F/T and P/T Employees	222	204	244	336	303	282
F/T and P/T Occupiers	439	457	637	599	511	452
Others (including occupiers less than half time, wives/husbands of occupiers and casual/seasonal labour)	584	718	1,591	1,655	1,578	1,570

Sources: SEERAD, The Meat Hygiene Service, Lerwick Port Authority, Shetland Farm Dairies Ltd. and Shetland Wool Brokers.

* Estimated

Production

Value (estimated £m)	1986	1991	1996	2001	2003	2004	2005	2006
Sheep	3.28	3.35	4.93	2.63	2.99	5.06	4.77	3.14
Cattle	0.86	1.00	0.73	0.64	0.46	1.02	1.13	1.06
Liquid Milk	0.90	1.40	1.74	1.43	1.36	1.34	1.37	1.37
Other Livestock (inc eggs)	0.11	0.12	0.13	0.14	0.17	0.22	0.26	0.21
Potatoes	0.65	0.58	0.27	0.43	0.34	0.38	0.33	0.32
Other Vegetables	0.22	0.35	0.36	0.26	0.25	0.25	0.25	0.13
Total	6.02	6.80	8.16	5.53	5.57	8.27	8.11	6.23



Source: Economic Development Unit, SIC

SEERAD & EU Assistance (£m)

	1986	1991	1996	2001	2004	2005	2006
Hill Livestock Compensatory Allowance (HLCA)	1.33	1.61	1.25	—	—	—	—
Annual Premium Schemes	0.89	3.29	4.71	3.04	4.08	4.28	5.33
Environmentally Sensitive Area (ESA)	—	—	0.13	2.01	2.29	2.21	1.98
Less Favoured Areas Support Scheme (LFASS)	—	—	—	1.92	2.04	2.04	2.01
Total Assistance	2.22	4.90	6.09	6.97	8.41	8.53	9.32
Total Production Value and Value of Assistance	8.24	11.70	14.25	12.50	16.68	16.64	15.53

Source: Scottish Government; Economic Development Unit, SIC

Shetland Islands Council Charitable Trust

Assistance to Shetland Agriculture

As part of Shetland Islands Council's Agricultural Strategy, the SIC Charitable Trust operates an Agricultural Loan Scheme which started in September 1982. The following table summarises the salient features of 438 agricultural loans approved up to and including the Trust's meeting of 31 March 2007.

Development Projects

Type of Project	Numbers	Hectares	Metres	Gross Cost £
Drainage/Ditching		98.1	392,287	353,600
Fencing		218.5	541,208	1,083,080
Roads			30,977	213,390
Re-seeding		4,054.46		1,383,684
Buildings				5,683,908
Machinery				2,391,409
Livestock: Sheep	20,175			574,162
Cattle	849			476,805
Pigs	133			6,300
Hens	300			594
Quota: Sheep	7,724			181,723
Cattle	354			97,066
Milk (litres)	1,248,336			484,492
Land Purchased/Assigned		6,182.14		2,306,798
Emergency Stockpile				32,000
Other				535,260
Inflation				317,352
Total Gross Cost				16,121,623
Financed by: Grants				4,761,504
Personal Contributions				2,566,298
Loans				8,793,821
Total Funding				16,121,623

Source: Shetland Charitable Trust

Tourism

Extract from Shetland Visitor Survey 2005/06

Travellers to Shetland		%
Holiday	24,744	24
Business	22,099	21
Visiting	13,081	13
Cruising passengers and crew	43,035	41
Yacht travellers	1,292	1
Total	104,241	100
Direct spend of visitors (£m)		%
Holiday	7.3	44
Business	5.4	33
Visiting friends and relatives	2.6	16
Cruise passengers and crew	1.0	6
Yacht travellers	0.2	1
Total	16.5	100

Method of transport*

By Air	48%
By Sea	52%

Cruise Travellers

Cruise ship passengers	25,470 – 59%
Cruise ship crew	17,565 – 41%

Accommodation Used (%)

Hotel	31.5
Friends and/or relatives	22.7
Bed & Breakfast	13.0
Guest House	10.4
Self Catering Accommod.	7.3
Hostel	5.4
Camping böd	1.7
Other camping	3.7
Other	2.3

*non-cruise or yacht travellers

VisitShetland Bed Spaces

Type of Accommodation	1976	1981	1986	1991	1996	2004	2005	2006
Hotels Lerwick	149	231	272	294	296	338	328	336
Hotels Country	292	342	310	301	295	251	215	152
Guest Houses Lerwick			29	31	75	116	137	127
Guest Houses Country			124	97	95	44	48	47
Bed & Breakfast Lerwick	206	103	71	93	65	35	40	32
Bed & Breakfast Country	154	203	107	208	143	149	128	102
Self Catering Lerwick				23	38	50	101	114
Self Catering Country	169	271	285	515	383	391	364	549
Hostels Lerwick				48	64	60	64	64
Hostels Country	76	81	146	99	61	58	35	35
Camp Sites Lerwick				28	60	n/a	60	50
Camp Sites Country	0	0	117	42	39	100	144	104
Böds	0	0	0	0	63	71	76	76
Total	1,046	1,231	1,461	1,779	1,677	1,663	1,740	1,788

Top Visitor Attractions in Shetland

Free Attractions	2003	2004	2005	2006
Shetland Museum	34,555	26,474	n/a	n/a
RSPB Sumburgh Head Reserve	28,000	30,000	30,000	30,000
Bonhoga	12,924	12,726	14,500	17,675
Shetland Jewellery	6,859	9,293	8,084	8,436
Hoswick Visitor Centre	6,531	9,336	6,826	8,264
Tangwick Haa Museum	3,844	4,627	4,500	5,867
Island of Mousa Boat Trips	4,861	4,509	4,141	n/a
Croft House Museum	4,524	5,102	3,558	4,215
Old Haa	2,420	3,109	3,308	3,330
Muness Castle	3,864	3,353	3,216	2,408
Hermaness Visitor Centre	1,800	1,832	1,691	1,361
Burland Croft Trail	800	1,500	1,500	n/a
Bod of Gremista	785	709	604	997

Paid Attractions	2003	2004	2005	2006
Jarlshof	10,987	15,320	13,641	15,589
Unst Heritage Centre	2,758	2,724	2,812	3,392
Unst Boat Haven	2,721	2,650	2,672	2,752
Quendale Water Mill	2,015	2,664	2,270	3,525
Islesburgh Summer Exhibition	1,355	2,125	1,907	1,937
Island of Noss	1,551	1,266	1,421	1,344
Up-Helly-Aa Exhibition	1,000	1,200	1,200	650
Fetlar Interpretive Centre	1,360	1,072	1,082	1,065
Hanseatic Booth, Whalsay	230	225	212	200

Source: Visit Scotland and individual attractions

Cruise Liner Passengers (Lerwick Harbour)

1981	1986	1991	1996	2001	2003	2004	2005	2006
3,564	6,279	5,240	12,852	11,601	16,008	20,752	17,352	25,966

Cruise Liner Arrivals (Lerwick Harbour)

1988	1991	1996	2001	2003	2004	2005	2006
20	21	35	42	48	47	48	43

Source: Lerwick Port Authority

Total Visitor Expenditure in Shetland (£ m)

1982	1986	1991	1996	1998	1999	2001	2003	2006
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 2006

Port Traffic (foreign & domestic)	'000 Tonnes	% UK Traffic	Oil & Gas Traffic (foreign & domestic)	'000 Tonnes	% UK Traffic
Grimsby & Immingham	60,686	10.4	Milford Haven	36,397	14.5
Tees & Hartlepool	55,790	9.5	Tees & Hartlepool	32,698	13.1
London	53,843	9.2	Forth	28,933	11.6
Southampton	37,547	6.4	Southampton	28,361	11.3
Milford Haven	39,947	6.8	Grimsby & Immingham	22,585	9.0
Forth	34,218	5.8	Sullom Voe	20,494	8.2
Liverpool	33,775	5.8	All major UK ports	250,399	100.0
Felixstowe	23,144	4.0			
Dover	21,145	3.6			
Sullom Voe	20,541	3.5			
Clyde	15,737	2.7	Crude Oil	'000 Tonnes	% UK Traffic
Medway	15,470	2.6	Tees & Hartlepool	25,943	16.0
Orkney	14,534	2.5	Sullom Voe	20,410	13.3
Belfast	13,500	2.3	Forth	19,416	12.6
Hull	12,363	2.3	Southampton	17,039	11.1
All UK ports	585,682	100.0	Orkney	14,329	9.3
			All above ports	97,137	63.2
			All major UK ports	153,499	100.0

Source: Maritime Statistics Branch, Department of the Environment, Transport & the Regions

Sullom Voe Terminal: Oil Throughput (tonnes)

	1978	1981	1986	1991	1996	2001	2005	2006
Brent Pipeline System	856,991	23,116,490	38,692,099	20,263,701	23,332,990	13,368,931	7,014,704	6,369,416
Ninian Pipeline System	92,186	15,545,240	16,875,047	15,576,512	14,368,498	5,994,252	4,967,043	4,525,451
Schiehallion	-	-	-	-	-	5,441,468	3,826,711	3,281,822
Clair	-	-	-	-	-	-	680,522	1,244,317
Total	949,177	38,661,730	55,567,146	35,840,213	37,701,488	24,804,651	16,488,980	15,421,006

Sullom Voe Terminal: Oil Throughput (barrels per day)

	1978	1981	1986	1991	1996	2001	2005	2006
Brent Pipeline System	177,526	478,094	800,134	419,864	483,404	277,732	145,378	131,859
Ninian Pipeline System	23,439	317,083	346,513	322,592	297,684	124,520	102,928	93,695
Schiehallion	-	-	-	-	-	110,966	71,718	62,933
Clair	-	-	-	-	-	-	12,928	24,804
Total	200,965	795,177	1,146,647	742,456	781,088	513,218	332,952	313,292

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
2004	17,124	6,198	57,333	46,218	74,457	52,416
2005	17,057	7,482	51,276	42,134	68,333	49,616
2006	16,302	9,126	41,856	31,896	58,158	41,022

Oilfields in Production

Name of Field	Field on stream	Operator	Production 2006 '000 barrels*
Brent	(B) 1976	Shell	2,963
Dunlin	(B) 1978	Shell	1,395
Heather	(N) 1978	Lundin Heather Ltd.	773
Ninian	(N) 1978	CNR International (UK) Ltd.	9,728
Thistle	(B) 1978	Lundin Thistle Ltd.	1,230
South Cormorant	(B) 1979	Shell	2,610
Murchison	(B) 1980	CNR International (UK) Ltd.	1,905
North Cormorant	(B) 1982	Shell	4,710
Magnus	(N) 1983	BP	11,460
Deveron	(B) 1984	Lundin Thistle Ltd.	105
Alwyn North	(B) 1987	Total E & P UK Plc.	2,303
Eider	(B) 1988	Shell	915
Tern	(B) 1989	Shell	3,795
Osprey	(B) 1991	Shell	1,583
Lyell	(N) 1993	CNR International (UK) Ltd.	705
Strathspey	(N) 1993	Chevron Texaco	2,880
Dunbar	(B) 1994	Total E & P UK Plc.	4,958
Ellon	(B) 1994	Total E & P UK Plc.	795
Hudson	(B) 1994	Dana Petroleum (E&P) Ltd.	2,903
South Magnus	(N) 1996	BP	1,410
Dunlin SW	(B) 1996	Shell	360
Pelican	(B) 1996	Shell	1,905
Merlin	(B) 1997	Shell	495
Foinaven	(WoS) 1997	BP	9,743
Columba E	(N) 1998	CNR International (UK) Ltd.	705
Schiehallion	(WoS) 1998	BP	24,518
Grant	(B) 1998	Total E & P UK Plc.	720
Columba B/D	(N) 2000	CNR International (UK) Ltd.	1,740
Loyal	(WoS) 2000	BP	3,540
Otter	(B) 2002	Fina Exploration Ltd.	5,535
Clair	(WoS) 2005	BP	21,863

(B) part of Brent pipeline to Sullom Voe

(N) part of Ninian pipeline to Sullom Voe

(WoS) West of Shetland

* The current year total production in barrels has been achieved by converting the total mass for each field by an average conversion factor applicable to that field.

Source: BP Exploration Operating Co Ltd

Sullom Voe: Tankers Using Port

	1979	1981	1986	1991	1996	2001	2004	2005	2006
Oil	270	432	654	423	395	295	221	201	199
Gas	0	0	112	45	32	12	7	7	11

Permanent Terminal Workforce

	1978	% local	1981	% local	1986	% local	1991	% local
SIC Marine Operations	32	66	92	63	99	72	94	71
Shetland Towage	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
Total Employees	170	45	921	50	997	73	1,110	62

	1996	% local	2001	% local	2004	% local	2006	% local
Ports and Harbours SIC*	98	77	106	97	94	100	142	100
Shetland Towage	73	100	71	100	66	100	–	–
BP	333	70	315	100	259	100	220	100
Sub-Contractors	195	79	514	67	281	72	350	72
Total Employees	699	77	1,006	83	700	93	712	86

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

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

Marine Service Base

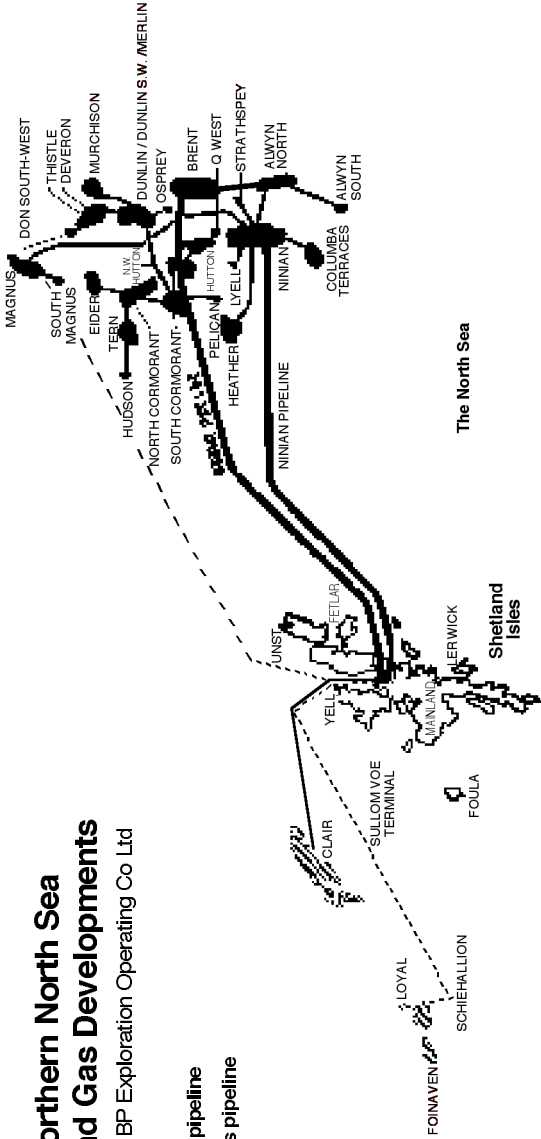
Base	Area (ha)	Berths Operational
Shetland Base Services Ltd (Green Head, Lerwick)	16.20	9

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

Northern North Sea Oil and Gas Developments

Source: BP Exploration Operating Co Ltd

-  Oil pipeline
-  Gas pipeline



The North Sea

Shetland
Isles

FAIR ISLE

Orkney
Isles
LOTHYAN
KIRKWALL

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	1991	1996*	2001	2005	2006
Yell	62,626	96,364	113,897	193,186	192,661	250,381	245,039
Unst/Fetlar	33,460	40,605	65,608	112,852	110,688	139,535	138,452
Bressay	71,615	96,849	135,447	219,619	180,675	210,600	207,874
Whalsay	23,110	45,888	67,385	144,606	138,327	166,016	169,359
Skerries	–	–	–	–	–	3,920	6,029
Other routes**	–	–	–	–	–	3,224	3,485
Total	190,811	279,706	382,337	670,263	622,351	773,676	770,238

Vehicles

Ferry Route	1976	1986	1991	1996*	2001	2005	2006
Yell	33,333	65,264	89,041	97,180	100,889	130,258	126,409
Unst/Fetlar	16,920	28,202	51,816	52,034	56,459	71,750	71,067
Bressay	14,817	31,958	50,272	66,612	58,829	73,193	70,348
Whalsay	10,117	31,660	48,911	64,212	62,748	77,623	77,192
Skerries	–	–	–	–	–	1,763	2,742
Other routes**	–	–	–	–	–	266	1,087
Total	75,187	157,084	240,040	280,038	278,925	354,853	348,845

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

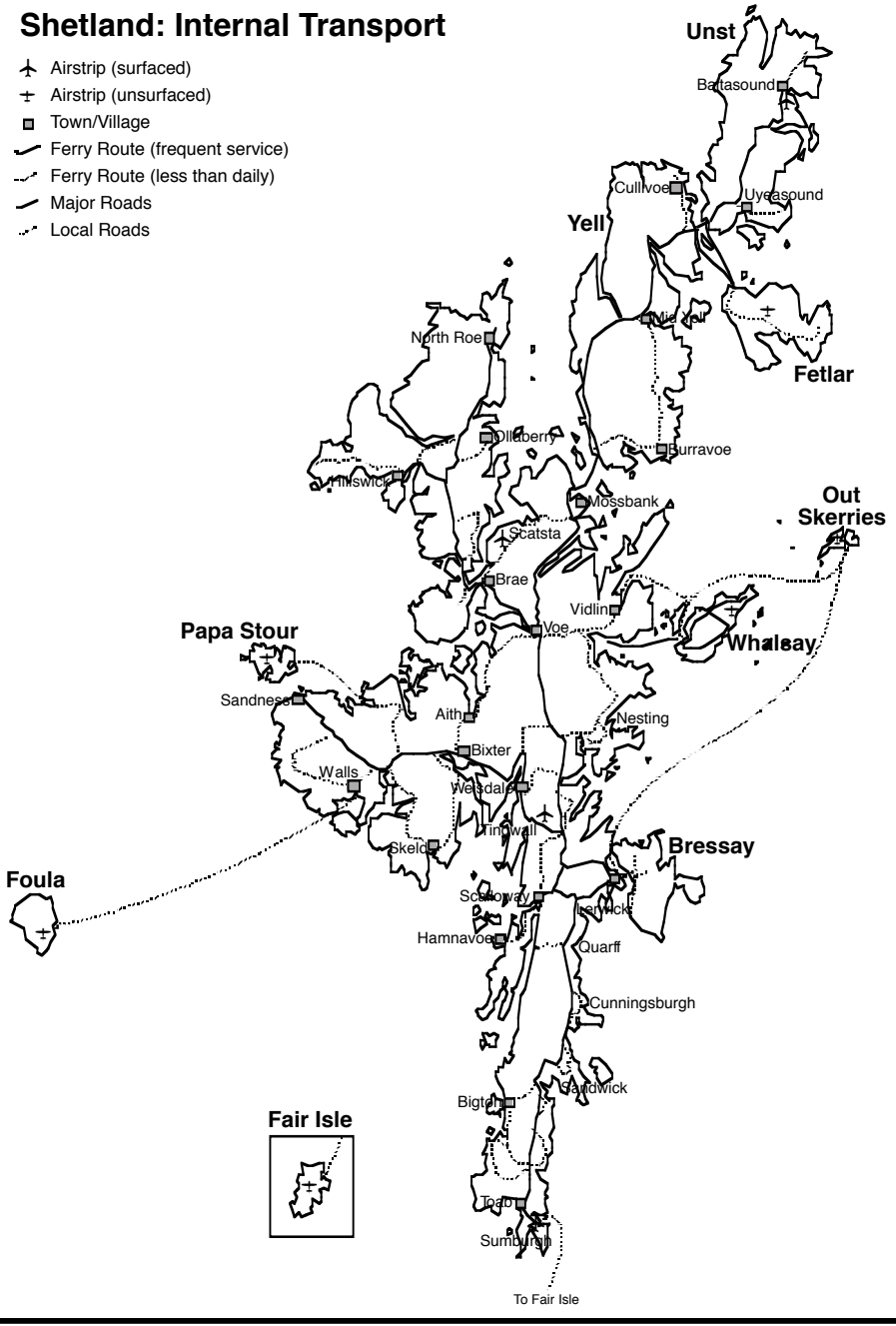
** Other routes = Fair Isle, Foula and Papa Stour.

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)
- ✚ Airstrip (unsurfaced)
- ▣ Town/Village
- ↔ Ferry Route (frequent service)
- ⋯ Ferry Route (less than daily)
- Major Roads
- ⋯ Local Roads



Overland Transport

Bus Services

Route	Operator	Passengers		
		2001	2005	2006
Lerwick to: South Mainland (Sandwick/Sumburgh/ Sumburgh Airport)	J Leask & Son	92,758	98,770	110,804
North Mainland (Hillswick/Mossbank/Toft)	J Leask & Son Johnson Transport	73,240	70,997	68,125
Laxo/Vidlin (for Whalsay)	Andrew's	6,977	6,770	7,189
West Mainland (Walls/Skeld/ Reawick/Aith)	J Leask & Son	44,018	48,612	50,121
Scalloway/Burra	J Leask & Son	42,154	60,738	56,243
Lerwick Town Service	J Leask & Son	117,639	106,781	105,858
Yell Services	R G Jamieson H Sinclair & Co R Robertson & Son	4,936	7,062	9,780
Unst Services	P & T Coaches	1,638	2,159	3,085
Total		383,360	401,889	411,205

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)
Total	1,045.3km (649.7 miles)

Sources: Department of Infrastructure Services, SIC

Vehicle Ownership

Vehicles licensed in Shetland on 31 December

Type	1976	1981	1986	1991	1996	2001	2004	2005	2006
Private Cars & Light Goods	5,076	7,048	7,808	8,933	10,031	10,806	11,697	12,114	12,467
Goods/Agricultural Vehicles	640	801	376	310	231	251	251	249	258
Public Transport Vehicles	171	164	187	121	88	81	75	83	90
Motor Cycles	397	545	379	287	251	271	375	368	415
Miscellaneous	826	831	966	967	889	992	1,128	1,136	1,173
Total	7,110	9,389	9,716	10,618	11,490	11,932	13,526	13,950	14,403

New Vehicle Registrations

Type	2001	2002	2003	2004	2005	2006
Private Cars & Light Goods	906	886	837	761	825	796
Goods Vehicles	15	22	15	12	19	17
Public Transport Vehicles	3	1	5	3	8	4
Motor Cycles	21	31	32	25	26	34
Miscellaneous	76	61	87	87	71	107
Total	1,021	1,001	976	888	949	958

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	January	5,049	881
	February	4,764	765
	March	5,691	940
	April	7,474	1,359
	May	8,681	1,409
	June	11,688	1,957
	July	15,730	2,400
	August	13,694	2,194
	September	9,108	1,503
	October	9,449	1,596
	November	5,922	1,016
	December	5,353	926
	Total	102,603	16,946

Note: Each passenger and car journey is counted one way

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

Freight Services 2006

	Aberdeen - Lerwick	Lerwick - Aberdeen
Drop Trailer Units	6,697	6,439
Self-Propelled Units	1,214	1,157
Unaccompanied Cars	1,049	279
Unaccompanied Motorcycles	24	13
Wide Loads	44	27

Source: NorthLink Orkney & Shetland Ferries

Lerwick Harbour

Shipping in Lerwick Harbour

	1971	1981	1986	1991	1996	2001	2005	2006
General	316	418	625	738	662	796	1,081	972
Oil Tankers	51	140	105	114	127	105	87	65
Oil Rig Tenders	79	1,556	1,033	888	737	319	366	487
Other Vessels	489	{ 430	486	522	611	2,936	1,052	1,219
Yachts		{ 112	203	366	317	415	464	452
British Fishing*	1,440	677	1,762	1,606	1,099	809	622	604
Foreign Fishing	1,580	246	509	216	127	103	141	130
Total	3,955	3,579	4,723	4,450	3,680	5,483	3,813	3,929

* Excludes local fishing fleet

Tonnage Handled in Lerwick Harbour

	1971	1981	1991	2001	2005	2006
General Cargo Imports	45,760	200,077	226,715	409,088	428,004	383,115
General Cargo Exports	48,849	57,471	98,335	325,055	370,904	321,511
Oil Related Imports	342	288,999	238,684	211,681	24,736	34,924
Oil Related Exports	0	421,807	315,996	203,685	41,090	48,863
Total	94,951	968,354	879,730	1,149,509	864,734	788,413

Weight of containers excluded

Foreign Fishing Vessels in Lerwick Harbour

	1971	1981	1986	1991	1996	2001	2004	2005	2006
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
Cyprus	0	0	0	0	0	0	0	0	0
Denmark	374	117	82	66	46	23	35	51	34
Faroe	242	14	3	19	6	6	10	20	20
Finland	6	0	0	0	0	0	0	0	0
France	16	13	13	18	4	8	3	1	1
Germany (formerly E & W)	3	1	14	22	10	8	10	8	4
Greenland	0	0	0	0	0	1	0	0	0
Iceland	215	2	9	0	0	0	1	1	3
Ireland	0	0	18	20	12	20	63	24	30
Netherlands	12	0	16	7	3	1	0	1	2
Norway	551	96	306	50	43	30	28	30	30
Poland	1	2	0	0	0	0	2	0	4
Portugal	0	0	1	0	0	0	0	1	0
Russia (formerly CIS & USSR)	60	0	39	1	0	1	2	2	0
Sweden	100	1	5	7	0	5	0	0	2
Togo	0	0	0	0	0	0	2	2	0
Total	1,560	246	509	216	127	103	157	141	130

Fish Factory Ships and Related Vessels in Lerwick Harbour

1983	1986	1991	1996	2001	2003	2004	2005	2006
41	219	230	249	5	2	1	18	10

Lerwick Harbour Trust Revenue (£)

1971	1981	1991	2001	2004	2005	2006
49,000	2,100,000	4,576,082	5,761,631	6,061,281	6,823,331	6,884,959

Source: Lerwick Port Authority

Scalloway Harbour

Shipping in Scalloway Harbour

	1986	1991	1996	2000	2001	2004	2005	2006
UK Commercial	11	0	29	47	61	91	68	59
Foreign Commercial	100	103	147	103	158	92	100	186
Oil-related	5	1	8	21	37	7	6	6
UK Fishing	163	207	127	74	68	36	44	72
Foreign Fishing	17	28	19	15	12	9	1	2
Yachts	9	33	9	5	1	4	2	10
Salmon Cages	0	0	0	21	87	33	29	61
SIC Vessels	0	0	9	9	15	8	5	12
Other	0	0	42	19	46	95	67	55
Total	305	372	381	314	485	375	322	463

Cargo Handling (tonnes)

	1986	1991	1996	2001	2004	2005	2006
Imports	5,037	6,351	11,533	20,405	18,195	17,512	11,893
Exports	16,120	893	14,087	25,616	29,594	31,296	24,305

Scalloway Harbour Revenue (£)

1986/87	1991/92	1996/97	2000/01	2004/05	2005/06	2006/07
160,838	202,598	359,773	218,086	234,911	266,051	402,091

Source: Ports and Harbours, SIC

Air Services

Total Aircraft Traffic at Sumburgh, Scatsta and Tingwall *

	1981	1986	1991	1996	2001	2003	2004	2005	2006
Passengers	784,545	367,053	588,625	524,476	386,844	344,944	357,970	380,930	413,889
Aircraft Movements	52,863	29,457	39,863	34,122	24,896	18,350	22,014	24,225	26,971

* Figures for Unst are included up to 2001

Employment

	1981	1986	1991	1996	1998	1999	2003	2005	2006
Sumburgh	650	206	296	235	199	191	163	176	179
Tingwall	12	10	8	6	3	3	3	2	5
Scatsta	42	10	11	58	60	60	90	100	94
Unst	68	66	42	10	6	5	0	0	0
Total	772	292	357	309	268	259	256	278	278

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

Sumburgh Airport Traffic: Passengers

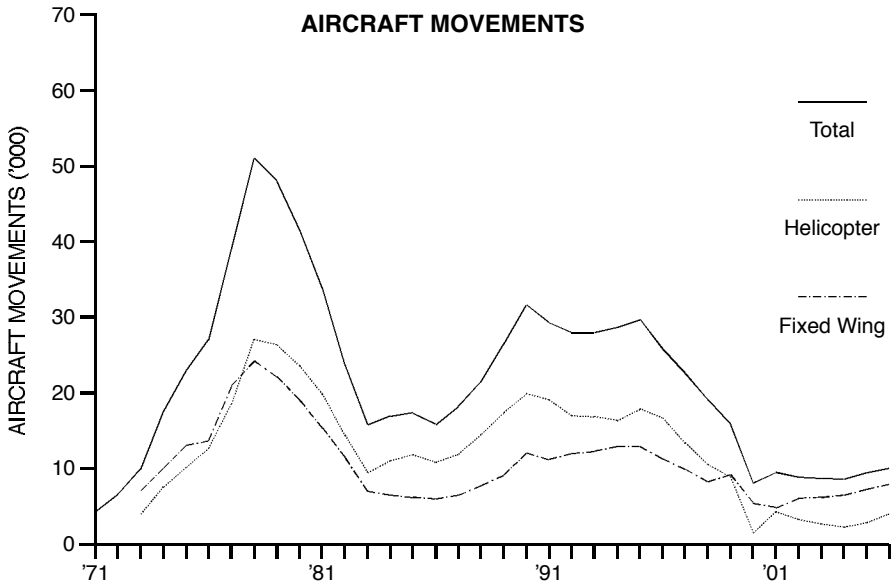
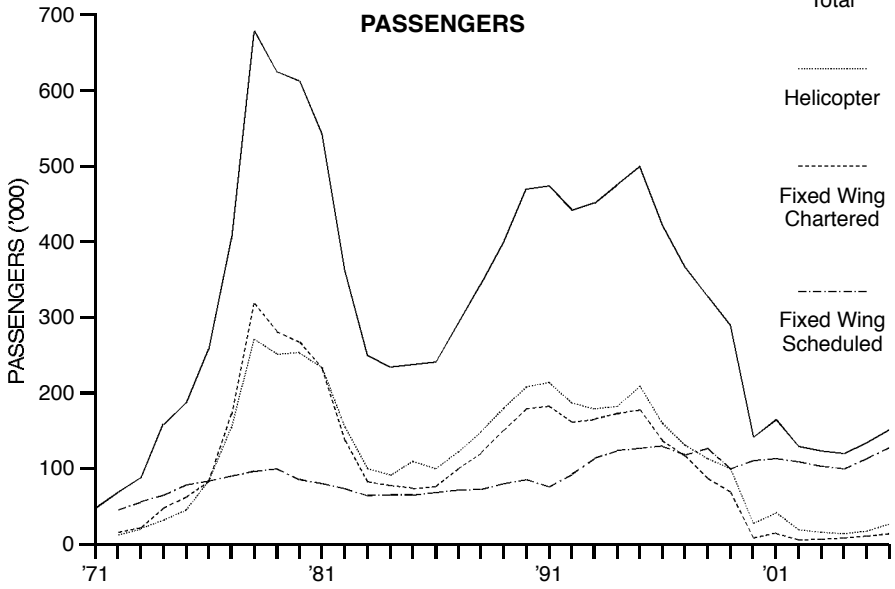
	Total Passengers	Fixed Wing Scheduled Passengers	Charter Passengers and Others	Helicopter Passengers
1971	46,994	n/a	n/a	n/a
1976	250,778	78,654	84,111	88,013
1978	685,492	90,601	323,151	271,740
1981	541,761	76,853	232,389	232,519
1986	239,744	63,200	77,805	98,739
1991	473,626	76,841	182,377	214,408
1996	423,476	125,744	137,384	160,348
2001	168,281	112,146	14,824	41,311
2004	123,163	103,001	4,888	15,274
2005	137,255	113,889	7,522	15,844
2006	153,251	125,326	9,727	18,198

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
1991	29,168	10,321	18,847	1,448,769
1996	25,350	10,202	15,148	1,611,102
2001	11,165	5,635	5,530	981,475
2004	8,753	6,016	2,737	1,073,614
2005	10,548	7,572	2,976	1,065,921
2006	12,467	8,375	4,092	1,015,143

Source: Highlands & Islands Airports Ltd.

Sumburgh Airport



UK Airport Passengers ('000)

	1991	1996	2001	2005	2006
Heathrow	40,245	55,732	60,675	67,913	67,528
Gatwick	18,690	24,102	31,182	32,776	34,164
Stansted	1,685	4,810	13,665	21,999	23,687
Manchester	10,102	14,485	19,307	22,403	22,443
Luton	1,958	2,411	6,555	9,148	9,426
Birmingham	3,246	5,353	7,809	9,381	9,147
Glasgow	4,154	5,472	7,292	8,793	8,849
Edinburgh	2,340	3,810	6,067	8,457	8,611
Bristol	783	1,394	2,694	5,254	5,758
Newcastle	1,527	2,433	3,413	5,201	5,432
Belfast International	2,168	2,351	3,619	4,824	5,039
Liverpool	457	620	2,253	4,411	4,964
East Midlands	1,145	1,822	2,387	4,184	4,728
Aberdeen	2,020	2,377	2,529	2,854	3,164
Leeds Bradford	172	726	1,619	2,610	2,793
Prestwick	35	522	1,240	2,408	2,397
London City	638	1,053	1,530	1,996	2,358
Belfast City	537	1,361	1,193	2,237	2,106
Cardiff	513	1,010	1,544	1,779	2,024
Southampton	428	551	858	1,836	1,913
Jersey	1,666	1,691	1,560	1,500	1,509
Exeter	164	205	344	848	983
Bournemouth	125	162	266	837	964
Durham Tees Valley	300	444	734	900	906
Guernsey	784	891	911	908	899
Isle of Man	473	605	707	806	785
Norwich	175	258	390	546	747
Inverness	199	285	364	626	692
Coventry	6	3	1	719	611
Blackpool	120	85	81	377	553
Humberside	108	279	435	461	521
Newquay	–	–	–	359	370
City of Derry	37	64	186	201	342
Scatsta	15	79	247	239	255
Sumburgh	433	401	137	124	133
Isles of Scilly (St. Marys)	102	125	133	136	131
Kirkwall	102	92	94	114	128
Stornoway	80	94	88	116	121
Plymouth	85	98	172	133	100
Penzance Heliport	97	106	128	115	94
Alderney	83	84	72	76	77
Dundee	9	13	49	49	52
Isles of Scilly (Tresco)	21	26	40	44	44
Benbecula	31	38	34	32	34
Southend	21	6	4	5	30
Wick	31	28	26	25	28
Islay	20	19	20	22	26
Lands End (St Just)	–	–	–	24	23
Kent International	4	2	6	207	10
Barra	–	8	9	9	10
Campbeltown	–	7	8	9	9
Tiree	5	5	5	7	7
Shoreham	1	3	1	7	5
Lerwick (Tingwall)	11	4	2	4	4
Lydd	30	–	1	3	3
Cambridge	26	29	18	2	1
Biggin Hill	–	6	4	0.7	0.2
Hawarden	1	–	3	29	–
Swansea	–	–	–	–	–
Unst	85	18	0.25	–	–
Total: All UK airports	98,301	138,665	184,744	231,084	236,155

Source: Civil Aviation Authority

Scatsta Airport Traffic

	1981	1991	1996	2001	2003	2004	2005	2006
Passengers	109,063	14,495	78,807	247,131	229,558	228,843	239,266	255,164
Aircraft Movements	5,758	630	4,461	11,223	9,888	10,958	11,257	12,355

Source: Civil Aviation Authority

Tingwall Airport Traffic

	1981	1991	1996	2001	2004	2005	2006
Passengers	12,180	15,453	4,382	4,747	5,964	4,409	5,474
Aircraft Movements	2,815	2,917	2,582	2,394	2,303	2,420	2,149

Source: Department of Infrastructure Services, SIC

Small Airfield Traffic

Passengers

Airfield	1981	1986	1991	1996	2001	2004	2005	2006
Fair Isle	841	1,822	2,048	1,910	2,030	2,419	2,578	2,363
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	1,402	1,525	1,322
Papa Stour	n/a	n/a	n/a	n/a	238	386	361	206
Skerries	271	624	900	545	840	837	1,886	621
Whalsay	80	100	360	n/a	n/a	n/a	n/a	n/a
TOTAL	2,424	3,706	3,308	3,799	4,404	5,044	6,350	4,512

Aircraft Movements

Airfield	1981	1986	1991	1996	2001	2004	2005	2006
Fair Isle	238	480	610	632	605	583	657	570
Fetlar	52	40	n/a	n/a	n/a	n/a	n/a	n/a
Foula	310	304	466	687	492	507	488	454
Papa Stour	n/a	n/a	n/a	n/a	155	181	176	121
Skerries	138	302	400	408	570	456	453	359
Whalsay	78	70	200	n/a	n/a	n/a	n/a	n/a
TOTAL	816	1,196	1,676	1,727	1,822	1,727	1,774	1,504

Sources: Loganair; Department of Infrastructure Services, SIC

Education and Training

Staffing

	1971	1976	1981	1986	1991	1996	2001	2005	2006
Nursery Teachers	–	–	–	–	–	11	16	17	19
Primary Teachers	91	117	164	150	140	177	176	187	200
Secondary Teachers	88	124	142	162	189	198	206	198	222
Further Education Lecturers	2	4	9	13	18	47	61	68	54
Total	181	245	315	325	347	433	459	470	495

From 1996 FE lecturers include NAFC Marine Centre lecturers

Source: Community Services, SIC; Scottish Government

Further Education

Students Enrolled on Shetland College Courses

	1971	81/82	86/87	91/92	96/97	01/02	03/04	04/05	05/06
Full Time	20	68	113	77	141	173	163	148	104
Part Time	20	54	62	36	1,627	1,810	2,649	4,800*	4,989*
Evening Class	557	1,171	1,387	1,336	1,072	1,063	720	825	866
S.Seekers/M.Apprentices	–	–	43	101	42	7	177	185	196
Total	597	1,293	1,605	1,550	2,882	3,053	3,709	5,958	6,155

Source: Shetland College; Community Services, SIC; Train Shetland

*Includes Train Shetland Short Courses

Students Enrolled on NAFC Marine Centre Courses

	1992	1993	1994	1996	2001	2003	2004	2005	2006
Business Courses	0	19	19	21	10	14	7	0	0
Aquaculture Courses	9	24	13	25	30	16	24	19	17
Fisheries Science	0	0	0	10	0	45	11	8	0
Marine Engineering	25	24	50	68	80	69	96	81	62
Maritime Studies	79	180	264	381	333	526	589	389	562
Processing Courses	0	0	46	24	143	51	36	2	0
Courses run by Third Parties	131	321	267	243	321	148	218	176	189
Total	244	568	659	772	917	869	981	675	794

Source: NAFC Marine Centre

Secondary Education

School Roll	1976	1981	1986	1991	1996	2001	2004	2005	2006
Aith Junior High	65	61	61	61	70	83	94	100	92
Anderson High	770	915	933	878	855	820	861	870	877
Baltasound Junior High	58	75	47	33	55	37	37	44	38
Brae High	68	164	263	211	242	265	253	234	234
Mid Yell Junior High	58	48	56	44	55	47	42	52	50
Sandwick Junior High	87	121	130	144	166	173	171	185	179
Scalloway Junior High	129	132	144	179	153	129	109	119	122
Skerries School	6	5	7	2	2	7	3	2	2
Whalsay School	54	62	49	45	50	70	64	65	60
Total	1,295	1,583	1,690	1,597	1,648	1,631	1,634	1,671	1,654

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	2004	2005	2006
Aith Junior High	63	52	77	61	58	90	94	94	90
Baltasound Junior High	100	106	71	85	72	54	60	44	20
Bell's Brae Primary	790	501	416	357	383	349	354	304	287
Bell's Brae Special	–	–	–	–	–	27	26	25	25
Brae High	68	171	170	139	152	105	102	120	110
Bressay Primary	38	20	21	28	40	42	39	31	29
Burravoe Primary	31	36	29	32	26	19	14	7	8
Cullivoe Primary	23	24	24	18	15	12	12	15	15
Cunningsburgh Primary	74	77	59	50	60	59	69	68	57
Dunrossness Primary	152	209	149	146	155	138	127	119	116
Fair Isle Primary	9	11	8	8	5	17	11	8	8
Fetlar Primary	6	15	9	7	13	4	5	5	4
Foula Primary	4	7	7	4	5	2	5	3	3
Gruting Primary	11	9	–	–	–	–	–	–	–
Hamnavoe Primary	65	107	110	96	78	63	59	57	51
Happyhansel Primary	40	48	55	57	58	48	50	43	42
Haroldswick Primary	33	21	30	25	14	–	–	–	–
Lunnasting Primary	22	38	26	21	26	31	28	26	29
Mid Yell Junior High	76	65	53	48	47	49	48	50	47
Mossbank Primary	–	136	117	70	85	73	66	62	53
Nesting Primary	14	26	21	11	14	29	26	27	23
North Roe Primary	16	23	17	20	22	12	11	13	12
Ollaberry Primary	12	16	29	36	27	22	23	20	23
Olnafirth Primary	30	46	44	31	29	28	27	22	21
Papa Stour Primary	–	5	3	4	0	2	1	2	–
Quarff Primary	19	23	21	15	10	12	–	–	–
Sandness Primary	7	15	21	13	17	12	10	9	8
Sandwick Junior High	81	96	65	69	86	86	94	104	104
Scalloway Junior High	136	150	138	117	96	83	89	91	102
Skeld Primary	26	36	19	14	24	18	21	30	24
Skerries Primary	12	11	8	9	8	4	4	4	3
Sound Primary	–	292	400	354	338	339	283	276	291
Tingwall Primary	43	52	50	50	39	62	62	50	50
Urafirth Primary	29	37	33	29	28	29	24	23	21
Uyeasound Primary	27	16	8	9	21	17	10	7	8
Whalsay School	149	146	121	125	110	98	105	98	105
Whiteness Primary	56	87	68	85	100	89	91	84	81
Total	2,262	2,730	2,505	2,243	2,261	2,124	2,050	1,941	1,870

Nursery Education

School Roll	1981	1991	1996	2001	2004	2005	2006
Aith Junior High	0	0	14	22	18	13	13
Baltasound Junior High	0	0	0	15	6	6	8
Bell's Brae	0	64	75	44	36	60	50
Brae High	51	60	40	27	23	30	39
Bressay	0	0	0	8	6	5	4
Cunningsburgh	-	-	-	-	-	11	19
Dunrossness	0	33	31	25	23	23	26
Fair Isle	0	0	0	0	1	1	1
Fetlar	0	0	0	1	0	0	0
Foula	0	0	0	1	0	0	0
Happyhansel	0	0	17	13	19	11	13
Mid Yell	0	0	0	16	25	13	14
Mossbank	0	23	29	17	20	16	15
Papa Stour	-	-	-	-	1	2	0
Sandwick Junior High	0	38	30	26	35	22	16
Scalloway Junior High	0	0	0	18	19	18	8
Skeld	0	0	0	7	7	4	6
Skerries	0	0	0	1	0	0	0
Sound	60	60	58	40	58	58	51
Urafirth	0	0	10	8	11	13	12
Whalsay Junior High	0	0	19	19	24	24	25
Whiteness	0	0	0	17	11	14	19
Total	111	278	323	325	343	344	339

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:

	1996/97	2001/02	2005/06
Local Authority Beds for Older People	53	56	127
Voluntary Sector Beds for Older People*	66	86	16
Day Care Places for Older People**	58	86	96
Places in Hostel for Adults with Learning Disabilities	16	5	6
Independent Living for Adults with Learning Disabilities	-	20	20
Places in Children's Homes	5	5	5
Places for Mentally/Physically Disabled Children – Respite Care	6	6	6
Laundries	4	4	2
Meals on Wheels Schemes	27	24	24
Luncheon Clubs	3	2	3*
Meals Delivered	41,292	40,585	39,409
Care at Home – Clients receiving Domestic Tasks	-	-	459
Care at Home – Clients receiving Personal Care	-	-	184
Homes Connected to Community Alarm System	614	731	745

* 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.

* One provided by SIC, one 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 2005/06 received a grant of £37,856,000 from the Scottish Executive. 2006/07's allocation is £39,091,000. The Board maintains close links with Grampian Health Board for the provision of specialist services not available in Shetland.

Health Board Expenditure * (£ per head of population)

	1986/87	1991/92	1996/97	2001/02	2004/05	2005/06
Shetland	312	675	862	1,356	1,586	1,552
Scottish average	392	695	813	1,087	1,355	1,465

* Net Operating Expenditure

Staffing

	1986	1991	1996	2001	2005	2006
Hospital – medical and dental	12	15	14	19	31	23
Hospital nursing staff	152	206	193	165	170	172
Scientific and professional, PAMS and technical	37	37	52	77	81	103
Administration and clerical	43	59	72	73	141	136
Works, trades and ancillary	102	110	10	9	12	16
General medical practitioners	20	20	24	22	30	29
Other nursing staff	42	45	47	47	97	97
Dental practitioners	4	7	8	8	11	14

Hospital Activity

Discharges/Attendances	1991/92	1996/97	2001/02	2004/05	2005/06
In Patients (all specialities)	2,105	2,411	2,898	2,385	2,486
Day cases	974	1,119	1,332	1,431	1,494
Accident and Emergency out patients	7,212	7,608	8,972	9,739	9,510
Total out patients (incl A and E)	18,459	19,768	23,965	23,876	24,529

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

Housing & Property

Average Sales Prices for Private Housing (£)

	2001	2002	2003	2004	2005	2006
Central Mainland	59,324	73,849	78,557	75,595	86,253	108,751
Lerwick	65,531	71,717	75,078	82,159	83,971	109,997
North Isles	24,389	35,610	40,500	37,730	46,556	53,339
North Mainland	46,843	61,780	55,131	56,539	60,437	87,611
Outer Isles	27,550	18,550	0	30,050	0	109,000
South Mainland	41,753	41,342	49,073	66,911	70,975	88,524
West Mainland	42,577	30,684	62,278	66,084	71,498	84,460
Shetland	54,587	61,945	66,223	67,600	75,727	97,313

Private House Sales

	1999	2001	2002	2003	2004	2005	2006
Central Mainland	51	71	70	36	68	65	73
Lerwick	78	97	101	62	95	112	108
North Isles	18	18	13	15	25	26	27
North Mainland	20	20	25	20	34	34	33
Outer Isles	1	2	2	0	2	0	3
South Mainland	29	40	40	33	50	50	54
West Mainland	12	11	18	13	15	12	17
Shetland	209	259	269	179	289	299	315

Council House Sales

	1999	2001	2002	2003	2004	2005	2006
Central Mainland	10	14	12	8	18	10	4
Lerwick	58	34	50	13	18	26	17
North Isles	6	3	5	5	1	1	5
North Mainland	18	10	9	5	8	6	8
South Mainland	4	3	4	1	2	4	9
West Mainland	5	2	2	2	1	1	0
Shetland	101	66	82	34	48	48	43

Source: Review of Housing and the Shetland Economy 2006, AB Associates Ltd.

Ownership of dwellinghouses in Shetland

Type of Dwelling	1976	1981	1991	1996	2001	2004	2005	2006
Local Authority & Housing Association	2,082	2,713	2,566	2,455	2,543	2,362	2,255	2,198
Private and others	5,205	5,899	6,590	7,110	7,334	7,733	7,910	8,002
Total	7,287	8,612	9,156	9,565	9,877	10,095	10,165	10,200

Source: Assessor & Electoral Registration Office, Lerwick

Leisure Facilities

Leisure Centres

	1991/92	1996/97	2001/02	2004/05	2005/06	2006/07
Clickimin	160,411	191,054	217,308	224,217	267,472	207,440
North Mainland	–	–	20,948	37,145	40,470	35,837
Scalloway	–	–	18,796	20,822	24,323	27,658
South Mainland	–	–	15,406	19,533	24,111	27,153
Unst	52,541	49,127	32,972	24,412	21,780	21,605
West Mainland	–	–	–	39,721	42,004	41,279
Whalsay	58,820	49,679	43,961	38,014	31,766	31,765
Yell	38,649	37,356	34,289	38,458	36,742	35,968

Swimming Pools

	1991/92	1996/97	2001/02	2004/05	2005/06	2006/07
Clickimin	133,249	177,129	186,637	201,883	196,909	206,632
North Mainland	43,551	28,369	19,728	11,017	10,102	11,559
Scalloway	–	33,850	26,944	20,426	20,409	22,324
South Mainland	–	32,925	17,074	13,592	14,134	16,432
Unst	11,789	9,438	10,599	6,652	5,994	5,010
West Mainland	–	–	–	8,951	12,745	13,291
Whalsay	20,928	14,842	14,337	11,532	9,692	8,790
Yell	8,393	6,875	7,798	5,915	4,785	4,835

Source: Shetland Recreational Trust

Community Halls and Community Centres

Lerwick, Bressay & Gulberwick	North Mainland	West Mainland
Bressay Hall	Brae Hall	Aith Hall
Gulberwick Hall	Eshaness Community Centre	Bixter Hall
Islesburgh Community Centre	Hillswick Hall	Gruting Community Centre
Lerwick Town Hall	Lunnasting Hall	Sandness Hall
North Staney Hill	Mossbank Hall	Skeld Hall
Sound Hall	Muckle Roe Hall	Walls Hall
St Clement's	North Nesting Hall	Whiteness and Weisdale Hall
	North Roe and Lochend Hall	
North & Outer Isles	Ollaberry Hall	Youth Centres
Fair Isle Hall	Olnafirth Hall	Brae Youth Centre
Fetlar Hall	South Nesting Hall	Germatwatt Youth Centre – Walls
Skerries Hall	Sullom and Gunnister Hall	Livister Youth Centre – Whalsay
Baltasound Hall – Unst		Old School Youth Centre – Mossbank
Haroldswick Hall – Unst	South & Central Mainland	Sandveien Neighbourhood Centre
Yyeasound Hall – Unst	Bigton Hall	Sandwick Youth & Community Centre
Isbister Hall – Whalsay	Boddam Hall	Scalloway Youth Centre
Symbister Hall – Whalsay	Bridge End Hall	Unst Youth Centre
Burravoe Hall – Yell	Bruce Memorial Hall – Virkie	
Cullivoe Hall – Yell	Cunningsburgh Hall	Outdoor Education Centres
East Yell Hall	Hamnavoe Hall – Burra	Bridge End Outdoor Centre – Burra
Herra Hall – Yell	Levenwick Hall	Voxter Outdoor Centre – Brae
Mid Yell Hall	Quarff Hall	
North-a-Voe Hall – Yell	Scalloway Hall	
Sellafirth Hall – Yell	Sandwick (Carnegie) Hall	
Ulst Hall – Yell	Tingwall Hall	
West Sandwick Hall – Yell	Trondra Hall	

Shetland Community Directory

The Shetland Community Directory is an online database which aims to provide a single source of information for a wide and diverse range of community groups, voluntary organisations and public services throughout Shetland. To date, contact details for over 1100 organisations in Shetland are listed, including sport clubs and associations, hall committees, youth clubs, heritage groups, leisure centres and more.

If you are involved with any community groups or voluntary organisations, please check to see if your group's details are listed. If not, and you would like to see them included, you will find further instructions on how to 'join' on the website: www.shetland.gov.uk/communitydirectory. For more information, please contact Michael Duncan – Grants Co-ordinator – (01595) 744981.

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

Postal Services

Post Office Employees

	1991		1996		2001		2006	
	Royal Mail Delivery	PO Counters Ltd	Royal Mail Delivery	PO Counters Ltd	Royal Mail Delivery	PO Counters Ltd	Royal Mail Delivery	PO Counters Ltd
Full Time Staff	41	7	41	6	54	6	56	4
Part Time Staff	26	1	26	3	24	3	28	3
Sub Postmasters	} – 29 (FT)		} – 20 (FT)		} – 15 (FT)		} – 15 (FT)	
Ancillary Staff	} – 23 (PT)		} – 27 (PT)		} – 23 (PT)		} – 23 (PT)	
	8	0	5	0	1	0	2	0
Total	75	60	72	56	79	47	86	45

Sources: Royal Mail and PO Counters Ltd, Lerwick

Letters Posted Weekly

1977	1981	1991	1996	2001	2004	2005	2006
52,602	69,400	67,317	60,660	62,889	62,913	57,625	55,401

Source: Royal Mail, Lerwick

Crime

The Shetland Area Command of the Northern Constabulary is run by the Northern Joint Police Board, administered by Highland Council. In 2006/07, the requisition from Shetland Islands Council was £2,034,403.

Police Stations 2006

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	2003	2004	2005	2006
21	45	36	36	37	38	38	38	37	38

Crimes and Offences reported to the Police

	1981	1986	1991	1996	2001	2003	2004	2005	2006
Group 1	24	24	21	14	32	22	28	14	33
Group 2	12	2	3	8	7	10	24	41	24
Group 3	352	345	279	347	264	271	232	297	269
Group 4	126	133	199	235	188	228	243	326	247
Group 5	83	71	53	151	106	138	173	173	209
Group 6	422	286	322	471	292	393	498	509	595
Group 7	874	926	1,278	524	697	544	711	850	700
Total	1,893	1,787	2,155	1,750	1,586	1,606	1,909	2,210	2,077

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 71.1% in 2006/07.

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 2006/07, the requisition from Shetland Islands Council was £1,984,734.

Fire Units in Shetland 2006

Location	Establishment	Appliances
Retained:		
Lerwick	20 + 3 full-time officers	2 water tender appliances 2 utility vans
Brae	20	2 water tender appliances
Mid Yell, Sumburgh	12	1 water tender appliance
Fair Isle	12	1 Midi 4x4 fire appliance
Baltasound, Bixter, Bressay, Fetlar, Hillswick, Sandwick, Scalloway, Walls, Whalsay	12 per unit	1 light fire appliance, fully equipped with breathing apparatus and cutting equipment per unit
Foula, Out Skerries	12 per unit	1 Midi fire appliance per unit
Auxiliary:		
Mossbank, Papa Stour, Hamnavoe	4 per unit	Non-operational, Community Fire Safety role
Total Retained and Auxiliary	219	

Fires Attended

	1986	1991	1996	2001	2004	2005	2006
Chimney fire	64	66	50	27	12	15	7
Special services (pumping out boats, properties, road traffic accidents)	9	40	19	25	28	34	46
Property and small fires	42	54	45	62	42	41	49
False alarms, good intent	26	42	84	114	122	152	90
False alarms, malicious	4	3	22	7	3	7	3
Total	145	205	220	235	207	249	195

Source: Highland and Islands Fire Brigade, Inverness

Energy

Electricity Generation

	1971/72	1981/82	1991/92	2001/02	2004/05	2005/06
Units Generated (kilowatt hours)	32,319,000	143,539,222	170,023,850	230,600,000	231,277,000	225,883,454
Maximum demand (megawatts)	11.69	36.0	41.2	45.2	48.6	47

Electricity Distribution (km)

	1971	1981	1991	2001	2004	2006
33,000 Volt overhead lines	24.7	98.0	128.3	167.3	167.3	173.7
33,000 Volt underground cables	0.0	3.7	11.6	10.7	10.7	11.4
11,000 Volt overhead lines	705.9	756.2	843.0	812.2	812.2	817.3
11,000 Volt underground cables	15.1	65.5	99.3	110.8	110.8	112.0
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	219.0	224.0

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	3,680	299	37	33	4,049
Heat Pump	–	–	39.5	–	39.5
Solar	–	28	–	5.6	33.6
District Heating	–	10,000	–	–	10,000
Total	3,680	10,327	76.5	38.6	14,122.1

Source: Shetland Renewable Energy Forum

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 Commisisoner (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	2004	2005	2006
2,627	4,964	4,607	4,691	3,990	4,104	3,974	4,100	3,994

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	2004	2005	2006
97.20	99.18	99.87	99.81	99.91	99.94	99.59	99.13	99.77

Networks

		1999	2003	2005	2006
Water connections:	Domestic	9,502	9,655	9,695	9,750
	Non-domestic	1,119	1,133	1,148	1,168
Sewer connections:	Domestic	6,701	6,756	6,791	6,831
	Non-domestic	712	721	729	744
Length of water mains (km)		1,005	1,015	1,015	1,015
Length of sewers (km)		365	370	370	370

Treatment

	1999	2002	2003	2004	2005	2006
Wastewater treatment plants (including septic tanks)	60	64	64	64	79	81
Water treatment works (excluding re-chlorination stations)	18	18	18	14	14	14

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.

During 2003, the Sandwick and Cunningsburgh zones were connected to Lerwick and the trunk main was extended to Sumburgh.

Improvement schemes in 2003/04 included Out Skerries, West Burrarfirth, Unst, Fetlar, Mid Yell, Fair Isle and Papa Stour.

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	4	19	8	31	26/03/97
Fetlar	1	2	3	6	30/03/98
Lerwick	3	57	47	107	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	2	7	6	15	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	30	30/03/98
Total	18	173	157	348	

Conservation Areas

Conservation Areas are areas of architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. The designation recognises the value of groups of buildings and their settings and allows them to be treated as a whole. Within Conservation Areas planning authorities must ensure that strict and appropriate standards of development control are maintained and that positive plans are prepared for the preservation and enhancement of the area. The Council, as Planning Authority, has designated three Conservation Areas in Shetland: Lerwick Lanes Outstanding Conservation Area (designated in 1975); Lerwick New Town Conservation Area (1986); and Scalloway Conservation Area (1984).

Scheduled Ancient Monuments

A scheduled monument is an ancient monument that has been given legal protection under the Ancient Monuments and Archaeological Areas Act 1979. Ancient monuments must be considered to be of national importance before they can be scheduled. The Scottish Ministers are responsible for maintaining the schedule of ancient monuments.

Ancient Monuments

There were 365* scheduled ancient monuments as at 24 May 2007 in the following categories:

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

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

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 7,842.

These include:

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

Source: Department of Infrastructure Services, SIC

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

3 National Nature Reserves (NNR):	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%







Wildlife

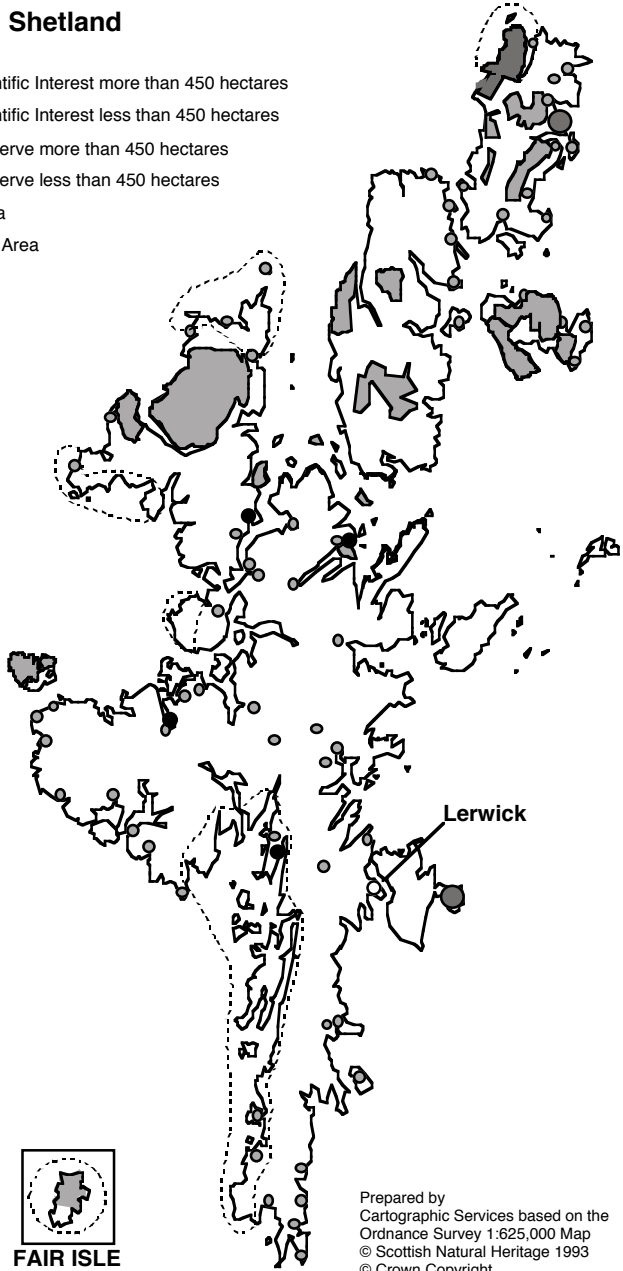
Latest population estimates for selected species are as follows:

Species	Population	Proportion of GB population
Red-necked Phalarope	25-30 pairs	90%
Whimbrel (tang-whaup)	4-500 pairs	95%
Great Skua (bonxie)	6,800 pairs	71%
Arctic Skua (skootie alan)	1,100 pairs	52%
Red-throated Diver (raingoose)	400 pairs	40%
Arctic Tern (tirrick)	25,000 pairs	44%
Fulmar (maalie)	190,000 pairs	38%
Black Guillemot (tystie)	16,000 adults	41%
Shag (skarfi)	6,000 pairs	21%
Puffin (tammie norie)	100,000 pairs	18%
Gannet (solan)	26,000 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: Scottish Natural Heritage, Lerwick

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



 FOULA


FAIR ISLE

Prepared by
Cartographic Services based on the
Ordnance Survey 1:625,000 Map
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Electoral Statistics

Scottish Parliamentary Election results in the Shetland Constituency:

MAY 2003	May 2007
Tavish Scott (Scottish Liberal Democrat)	Tavish Scott (Lib Dem)
Willie Ross (Scottish National Party)	Valerie Simpson (SNP)
John Firth (Scottish Conservative & Unionist Party)	Mark James (Con)
Peter Hamilton (Scottish Labour Party)	Scott Burnett (Lab)
Peter Andrews (Scottish Socialist Party)	

Electorate: 16,677 – Turnout: 8,718

Electorate: 17,181 – Turnout 57%

Source: Department of Legal and Administrative Services, SIC

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

MAY 2001	MAY 2005
Alastair Carmichael (Lib Dem)	Alistair Carmichael (Lib Dem)
Robert Mochrie (Lab)	Richard Meade (Lab)
John Firth (Con)	Frank Nairn (Con)
John Mowat (SNP)	John Mowat (SNP)
Peter Andrew (SSP)	John Aberdein (SSP)
	Scott Dyble (UKIP)
	Paul Cruickshank
	Brian Nugent (Free Scotland Party)

Electorate: 31,909

Electorate: 32,369

(Shetland: 16,899; Orkney: 14,931)

(Shetland: 16,855; Orkney: 15,784)

European Assembly Election results in the Scottish Region:

JUNE 2004	(Voting in the UK Parliamentary Constituency of Orkney & Shetland)
Scottish Labour Party	Scottish Liberal Democrats
Scottish National Party (SNP)	Alex Salmond for First minister
Scottish Conservative and Unionist Party	Scottish Labour Party
Scottish Liberal Democrats	Scottish Conservative and Unionist
Scottish Green Party	Scottish Green Party
UK Independence Party	Scottish Christian Party "Proclaiming Christ's Lordship"
Scottish Socialist Party	Scottish Senior Citizens Unity Party
Operation Christian Vote	Scottish Socialist Party
British National Party	Solidarity – Tommy Sheridan
Scottish Wind Watch	British National Party Local People First
Fergus Alexander Tait	Publican Party – Smoking Room In Pubs
.	UKIP Scotland
.	Christian Peoples Alliance – Leader Teresa Smith
.	Socialist Labour Party
.	Scottish Voice
.	Scottish Enterprise Party

Total Electorate: 3,877,194

Electorate: 32,329 (Shetland: 16,723; Orkney: 15,606)

Scottish MEPs: David Martin (Labour Party), Ian Hudgton (SNP), Struan Stevenson (Conservative & Unionist Party), John Purvis (Conservative & Unionist Party), Elspeth Attwooll (Scottish Liberal Democrats), Catherine Stihler (Labour Party), Alyn Smith (SNP)

Shetland Islands Council area
Electoral arrangements

Ward 2
Shetland North
3 elected members

Ward 1
North Isles
3 elected members

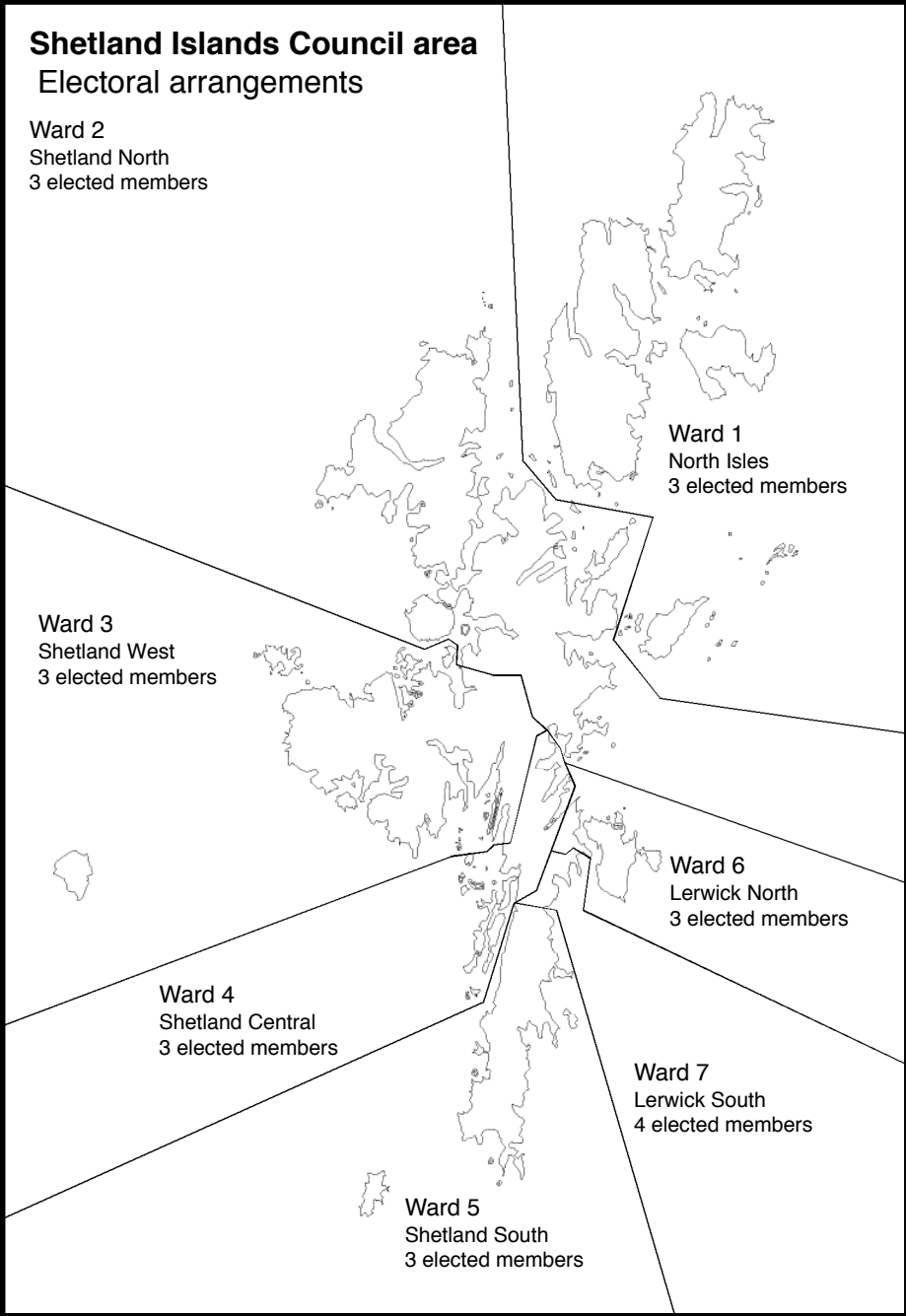
Ward 3
Shetland West
3 elected members

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

Members (May 2007 – May 2011)

Ward	Councillor
North Isles (64.06% poll)	Laura F Baisley , 2 Efstigarth, Herra, Mid Yell (No. of 1st preference – 197) Robert S Henderson , Maraberg, Cullivoe, Yell (No. of 1st preference – 145) Joseph G Simpson , Brucefield, Symbister, Whalsay (No. of 1st preference – 479)
Shetland North (58.39% poll)	Alastair T J Cooper , Linga, Mossbank (No. of 1st preference – 438) Adam Thomas Doull , Islesburgh, Sullom (No. of 1st preference – 215) William H Manson , Mangaster, Sullom (No. of 1st preference – 214)
Shetland West (63.87% poll)	Florence B Grains , Hoove, Whiteness (No. of 1st preference – 245) Frank A Robertson , Columbus, Selivoe, Bridge of Walls (No. of 1st preference – 384) Gary Robinson , 17 Burnside, Lerwick (No. of 1st preference – 289)
Lerwick North (51.28% poll)	Alexander J Cluness , 5 Twageos Road, Lerwick (No. of 1st preference – 264) Caroline H J Miller , Heogan, Bressay (No. of 1st preference – 206) Allan S Wishart , Seafield Lodge, Lower Sound, Lerwick (No. of 1st preference – 505)
Lerwick South (55.33% poll)	Leslie Angus , 12 Lovers Loan, Lerwick (No. of 1st preference – 473) Cecil B Eunson , Uradale, East Voe, Scalloway (No. of 1st preference – 489) James H Henry , 17 Murrayston, Lerwick (No. of 1st preference – 127) Cecil L Smith , 1 Westerloch Crescent, Lerwick (No. of 1st preference – 199)
Shetland Central (55.88% poll)	Elizabeth L Fullerton , Valdur, Bridge End, Burra (No. of 1st preference – 257) Iris J Hawkins , 48 Sycamore Avenue, Scalloway (No. of 1st preference – 330) Andrew J Hughson , Brunthamarstrand House, Girlsta (No. of 1st preference – 311)
Shetland South (63.67% poll)	James Budge , Bigton Farm, Bigton (No. of 1st preference – 350) Allison G L Duncan , 1 Hillock, Dunrossness (No. of 1st preference – 501) Richard C Nickerson , Ringan, Ireland, Bigton (No. of 1st preference – 286)

Shetland Islands Council Departments

EXECUTIVE SERVICES DEPARTMENT

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

Morgan Goodlad, Chief Executive

Willie Shannon, Assistant Chief Executive

Finance

Montfield, Burgh Road, Lerwick ZE1 0TY

[Financial Support, Internal Audit, Revenues, Treasury]

Graham Johnston, Head of Service

Housing & Capital Programmes

Fort Road, Lerwick ZE1 0LW

[Asset Management, Capital Programme Service, DLO

Section, Housing Officers, Outreach Service]

Chris Medley, 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

INFRASTRUCTURE SERVICES DEPARTMENT

Grantfield, Lerwick ZE1 0NT

Graham Spall, 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

EDUCATION & SOCIAL CARE DEPARTMENT

Hayfield House, Hayfield Lane, Lerwick ZE1 0QD

Hazel Sutherland, Executive Director

Children's Services

92 St Olaf Street, Lerwick ZE1 0ES

[Child Protection, Additional Support Needs,

Educational Psychology, Looked After Children, Youth

Services, Forstoring 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

Community Development

[Archives, Community Learning, Library, Museum,

Sports & Leisure, Youth Issues]

Neil Watt, Acting Head of Service

Criminal Justice Service

91/93 St Olaf Street, Lerwick ZE1 0ES

Denise Morgan, Unit Manager

Schools

[Pre-School, Primary and Secondary Educaiton,

Learning Disabilities, School Management]

Helen Budge, Head of Service

ECONOMIC DEVELOPMENT UNIT

6 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

James T Dickson, General Manager

Shetland Islands Council Finance

	2003/04	2004/05	2005/06
Services Provided by Shetland Islands Council	Total Expend. £'000	Total Expend. £'000	Total Expend. £'000
GENERAL FUND EXPENDITURE			
Executive Services	7,597	5,986	12,925
Community Services	54,107	58,697	60,887
Economic Development Unit	2,875	2,746	0
Infrastructure Services	29,439	32,486	34,885
Committee Expenditure	94,018	99,915	108,697
Source of Finance:			
Revenue Support Grant	(61,067)	(64,165)	(67,482)
Non-Domestic Rates	(7,297)	(8,229)	(8,204)
Council Tax	(6,365)	(7,008)	(7,465)
Contributions and Balances	(15,984)	(16,379)	(25,483)
General Fund Balance	3,305	4,134	63
HARBOUR ACCOUNT EXPENDITURE			
Harbour Operations	16,533	16,275	16,856
Source of Finance:			
Tanker Traffic	(6,764)	(6,206)	(6,064)
Mooring Charges	(358)	(311)	(284)
Boarding and Landing	(372)	(323)	(407)
Pilotage	(895)	(760)	(753)
Other Income	(2,711)	(2,553)	(3,671)
Harbour Account Balance	5,433	6,122	5,677
HOUSING REVENUE ACCOUNT EXPENDITURE			
Housing Services	6,873	7,687	7,687
Source of Finance:			
Housing Support Grant	(2,548)	(2,656)	(2,446)
Rents and Other Client Income	(5,140)	(5,199)	(9,125)
Financing and Contributions	864	(410)	(506)
Housing Revenue Account Balance	49	(578)	(4,390)

Rating and Valuation

	1996/97*	2001/02	2004/05	2005/06
	Pence per £	Pence per £	Pence per £	Pence per £
Non-Domestic Rates				
General	44.90	47.00	48.80**	46.10**
Water	9.75	9.76	2.55	2.62
Sewerage	8.06	9.61	4.08	4.19
Total	62.71	66.37	55.43	52.91

	1996/97*	2001/02	2004/05	2005/06
	Pence per £	Pence per £	Pence per £	Pence per £
Council Tax (Band D)				
General	443.21	747.00	936.00	981.00
Sewerage	65.50 gross 4.50 net	157.55	179.55	184.50
Water	116.00	192.63	158.76	163.26
Total	563.71	1,097.18	1,274.31	1,328.76

* 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 2005/06

Band	Property Value	General Fund Council Tax (£)
A	Up to £27,000	654.00
B	£27,001 – £35,000	763.00
C	£35,001 – £45,000	872.00
D	£45,001 – £58,000	981.00
E	£58,001 – £80,000	1,199.00
F	£80,001 – £106,000	1,417.00
G	£106,001 – £212,000	1,635.00
H	Over £212,001	1,962.00

Source: Department of Finance Services, SIC

Community Councils

Community Council	Clerk	Tel.
Bressay	Mr James Shepherd, Calijor, 10 Fullaburn, Bressay	(01595) 820376 (Home)
Burra & Trondra	Mrs Joyce Adamson, Aister, Hamnavoe, Burra	(01595) 859426 (Home)
Delting	Mrs Vera Clark, 42 Staneyhill, Lerwick	(01595) 697312 (Home)
Dunrossness	Mrs Shirley Leslie, Ringesta, Quendale	(01950) 460868 (Home)
Fetlar	Ms Martha Devine, Newer House, Cullivoe, Yell	(01957) 744218 (Home)
Gulberwick, Quarff & Cunningsburgh	Mrs Jolene Clark, Bodral, Cunningsburgh	(01950) 477663 (Home)
Lerwick	Mrs Katrina Semple, Lower Wick, Gulberwick	(01595) 692447 (Office)
Nesting & Lunnasting	Mrs E. Ganson, Lochend, Girlsta	(01950) 840460 (Home)
Northmavine	Ms Charlene McWilliam, 2 Vistavird, Brae	(01806) 522793 (Home)
Sandness & Walls	Mrs B. Henry, Pier House, Walls	(01595) 809274 (Home)
Sandsting & Aithsting	Ms Laurena Fraser, West Burrafirth, Bridge of Walls	(01595) 809203 (Home)
Sandwick	Mrs Rosemary Inkster, Wainui, Hoswick, Sandwick	(01950) 431284 (Home)
Scalloway	Mrs Sandra Reynolds 12 Berry Road, Scalloway	(01595) 880429 (Home)
Skerries	Mrs Marina Tait Emhoruo, East Isle, Skerries	(01806) 515245 (Home)
Tingwall, Whiteness & Weisdale	Mrs M. Smith, Stenaquoy, Wormadale	(01595) 840480 (Home)
Unst	Mrs Josie McMillan Rockfield, Haroldswick, Unst	(01957) 711554 (Home)
Whalsay	Mrs Frances Valente, Hillside, Brough, Whalsay	(01806) 566769 (Home)
Yell	Mrs J. Smiles, Brough House, Burravoe, Yell	(01957) 722289 (Home)
Association of Shetland Community Councils	Secretary & Treasurer: Morag Gerrard, Market House, 14 Market Street, Lerwick	(01595) 743906 (Office)

Source: Department of Legal & Administrative Services, SIC

Culture and Media

Best Sellers 2006

Shetland Interest Books

- 1 Costly Cargoes**
James W. Irvine
- 2 The Shetland Isles**
Liv Kjorsvik Schei & Gunnie Moberg
- 3 Around Shetland: A Picture Guide**
Various
- 4 Benny-Benny Seawater**
Lisa Johnson
- 5 The Shetland Bus**
David Howarth
- 6 Shetland Dictionary**
John J. Graham
- 7 The Foy & Other Folk Tales**
Lawrence Tulloch
- 8 Da Peesterleeties
and da Curse of da Njuggle**
Valerie Watt
- 9 Shetland: Pevensey Island Guide**
Norman S. Newton
- 10 John Walker's Shetland**
Wendy Gear

Source: Shetland Times Bookshop

Shetland Music – Local Retail Sales

- 1 MoorField Waltz**
Gordon Jamieson
- 2 Wir Wandering**
Swingin' Fiddles
- 3 Turning Tide**
Shoormal
- 4 Bide a Start wi Me**
Rhoda Bulter
- 5 Hamely Gadderin**
Eddie Barclay
- 6 Long Way Down the Road**
May & Mackie
- 7 Naked & Bare**
Fiddlers' Bid
- 8 Beyond the Stacks**
Aly Bain & Ale Möller
- 9 Track North**
Various
- 10 No Afore Time**
Hom Bru

Source: Clive's Record Shop

Media

	Av. Sales per issue		
The Shetland Times	Weekly	11,363	(Jan – Jul '06)
Shetland Life	Monthly	n/a	(Available '08)
New Shetlander	Quarterly	1,400	(Jan – Dec '06)

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	20.00
Holmes, Robin	The Holiday Planning Guide to Shetland	14.99
Hulme, Malcolm (Ed.)	Local News	9.99
Penrith, James & Deborah	Scottish Islands: Orkney and Shetland	11.95
Sceih, Liv Kjorsvik & Moberg, Gunnie	The Shetland Isles	20.00
Strachan, John	A Raft in the Pool	9.99
Tait, Charles	The Shetland Guide Book	11.95
(Various)	Around Shetland: A Picture Guide	5.99

Economy, Archaeology and History £

Armit, Ian	Towers in the North: The Brochs of Shetland	15.99
Ballantyne, John & Smith, Brian	Shetland Documents 1580-1611	7.50
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Conversion Factors

To convert to metric, multiply by the factor shown. To convert from metric, divide by the factor.

Length

miles : kilometres	1.6093
yards : metres	0.9144
feet : metres	0.3048
inches : millimetres	25.4
inches : centimetres	2.54

Area

square miles : square kilometres	2.59
square miles : hectares	258.999
acres : square metres	4046.86
acres : hectares	0.4047
square yards : square metres	0.8361
square feet : square centimetres	929.03
square inches : square millimetres	645.16
square inches : centimetres	6.4516

Volume

cubic yards : cubic metres	0.7646
cubic feet : cubic metres	0.0283
cubic feet : cubic decimetres	28.3168
cubic inches : cubic centimetres	16.3871

Capacity

gallons : cubic decimetres	4.5461
gallons : litres	4.546
quarts : litres	1.137
pints : litres	0.568

Velocity

miles per hour : kilometres per hour	1.6093
feet per second : metres per second	0.3048
inches per second : millimetres per second	25.4

Mass

tons : kilograms	1016.05
tons : tonnes	1.016
hundredweights : kilograms	50.8023
stones : kilograms	6.3503
pounds : kilograms	0.4536
ounces : grams	28.3495

Temperature

F = Degrees Fahrenheit	C = Degrees Centigrade
Centigrade : Fahrenheit	$F = \frac{9C}{5} + 32$
Fahrenheit : Centigrade	$C = \frac{5(F-32)}{9}$