

Shetland in Statistics 2017



SHETLAND
ISLANDS COUNCIL

Shetland in Statistics

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Cover photo: Tingwall Valley, looking south towards East Voe and the Trondra bridge. Credit: SIC

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Welcome to the 42nd edition of Shetland in Statistics

First published in 1972, as a guide to record facts and figures about Shetland, the publication has grown and changed over the years, reflecting changes in the islands.

Shetland in Statistics now provides a body of work with statistics on Shetland's economy, climate, population and much more over many decades.

Whilst every care is taken in the production of this publication, Shetland Islands Council cannot accept responsibility for any errors or omissions therein.

Anyone wishing to use these statistics for anything but general interest should refer to the original source data, quoted throughout this booklet.

We hope you find the publication useful. If you have any comments or amendments please contact Shetland Islands Council Economic Development Department.

1 People

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. Since the 1980s, the population has been fairly stable around 22,000 - 23,000.

Annual Mid-Year Population Estimates					
Year	2013	2014	2015	2016	2017
Shetland	23,200	23,220	23,200	23,200	23,080

Source: National Records of Scotland: [Shetland Islands Council Area Profile \(nrscotland.gov.uk\)](http://nrscotland.gov.uk)

Population of Shetland By Area (based on Census)							
Area	1931	1961	1971	1981	1991	2001	2011
Brae*	n/a	n/a	n/a	n/a	756	660	856
Bressay	452	269	251	334	352	384	368
Burra	767	648	565	850 ^e	929	850	852
Cunningsburgh**	n/a	411	410	n/a	n/a	658	694
Delting	958	598	580	2,110	1,105	970	931
Dunrossness	1,089	857	848	1,591	1,502	1,471	1,484
Fair Isle	108	64	65	69 ^e	67	69	68
Fetlar	217	127	88	101	90	86 ^e	61
Foula	118	54	33	45 ^e	42	32	38
Gulberwick/Quarff	1,518	385	171	579 ^e	398	662	827
Lerwick	4,221	5,913	6,127	6,899	7,336	6,833	6,928
Muckle Roe	n/a	103	94	101	115	104	130
Nesting	822	434	380	506	512	570	624
Northmavine	1,343	816	696	898	878	841	741
Papa Stour	100	55	24	35 ^e	35 ^e	24	15
Sandsting	1,552	957	873	1,002	891	945	831
Sandwick	1,507	761	710	1,303 ^e	1,352	774	970
Scalloway***	n/a	n/a	n/a	1,160	802	1,129	1,479
Skerries	110	108	101	88 ^e	87	76	74
Tingwall	1,440	1,603	1,671	1,080	1,431	1,405	1,477
Trondra	91	20	17	88	117	133	135
Unst	1,341	1,151	1,127	1,140	1,055	720	632
Vaila	-	-	-	-	-	-	2
Walls & Sandness	884	561	483	573	554	601	923
Whalsay	900	764	870	1,025	1,041	1,034	1,061
Yell	1,883	1,155	1,143	1,191	1,075	957	966
Total	21,421	17,814	17,327	22,768	22,522	21,988	23,167

^e Estimated

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

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

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

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 – 2011 Census – Resident population **including** absent households

Shetland Population Breakdown By Age & Sex												
Age Group	1991			2001			2011			2017		
	M	F	Total									
0-4	830	797	1,627	669	659	1,328	741	648	1,389	652	627	1,279
5-9	815	743	1,558	813	721	1,534	712	614	1,326	727	622	1,349
10-14	903	837	1,740	820	822	1,642	711	739	1,450	707	651	1,358
15-19	831	790	1,621	700	605	1,305	792	659	1,451	653	626	1,279
20-24	838	757	1,595	645	546	1,191	671	624	1,295	658	549	1,207
25-29	883	785	1,668	695	656	1,351	653	600	1,253	689	647	1,336
30-34	857	792	1,649	792	778	1,570	707	696	1,403	693	664	1,357
35-39	917	795	1,712	883	843	1,726	782	751	1,533	690	667	1,357
40-44	933	787	1,720	802	772	1,574	836	834	1,670	782	726	1,508
45-49	767	713	1,480	862	767	1,629	952	889	1,841	806	842	1,648
50-54	614	556	1,170	888	737	1,625	833	796	1,629	928	854	1,782
55-59	500	491	991	715	660	1,375	824	769	1,593	846	778	1,624
60-64	439	454	893	537	516	1,053	842	715	1,557	745	769	1,514
65-69	415	474	889	420	448	868	601	629	1,230	737	678	1,415
70-74	295	439	734	335	406	741	450	463	913	603	579	1,182
75-79	261	396	657	260	407	667	304	383	687	400	447	847
80-84	165	314	479	139	277	416	204	287	491	250	314	564
85-89	72	182	254	78	188	266	102	194	296	119	188	307
90+	24	61	85	18	109	127	44	116	160	46	121	167
Total	11,359	11,163	22,522	11,071	10,917	21,988	11,761	11,406	23,167	11,731	11,349	23,080

Sources: 1991, 2001, and 2011 figures from population census. 2017 figures mid-year estimates from National Records of Scotland: www.nrscotland.gov.uk/statistics-and-data/statistics/statistics-by-theme/population/population-estimates/mid-year-population-estimates/population-estimates-time-series-data

Births & Deaths

Between 2015 and 2016 Shetland experienced a 13.7% increase in the number of births, during the same time period the total number of births in Scotland fell by 1.1%. In relation to the Scottish standardised birth rate, Shetland's rate is consistently higher.

Number of births and birth rates per 1,000 population					
Year	Shetland Number of Births by Sex			Standardised Birth Rate	
	Male	Female	Total	Shetland	Scotland
2002	124	85	209	10.5	10.1
2011	131	111	242	11.7	11.1
2014	114	139	253	12.6	10.6
2015	122	112	234	11.6	10.3
2016	141	125	266	13.3	10.1

Source: National Records of Scotland: [Shetland Islands Council Area Profile \(nrscotland.gov.uk\)](http://Shetland Islands Council Area Profile (nrscotland.gov.uk))

Number of deaths and death rates per 1,000 population					
Year	Shetland Number of Deaths by Sex			Standardised Death Rate	
	Male	Female	Total	Shetland	Scotland
2002	104	110	214	10.2	11.5
2011	103	128	231	10.2	10.1
2014	105	120	225	9.7	10.1
2015	143	113	256	11.0	10.7
2016	122	110	232	10.0	10.5

Source: National Records of Scotland: [Shetland Islands Council Area Profile \(nrscotland.gov.uk\)](http://nrscotland.gov.uk)

Migration

Migration by type and net migration rates per 1,000 people*					
Year	Shetland Migration by Type			Net Migration Rate (per 1,000)	
	In	Out	Net	Shetland	Scotland
2002/03	690	810	-120	-5.4	1.11
2011/12	670	730	-70	-2.9	2.4
2015/16	680	690	-20	-0.6	5.9
2016/17	540	670	-130	-5.8	4.4

*Migration by type rounded to the nearest 10 at council level and nearest 100 at national level; Migration estimates include asylum seekers and refugees, but exclude movements of prisoners and armed forces personnel

Shetland Total Net Migration Breakdown By Age & Sex												
Age Group	2002/03			2011/12			2015/16			2016/17		
	M	F	Total									
0-4	12	-19	-7	-1	6	5	0	4	4	10	-3	7
5-9	-8	7	-1	-9	-9	-18	1	0	1	-1	1	0
10-14	-6	-2	-8	-4	-1	-5	4	5	9	-4	1	-3
15-19	-29	-78	-107	-30	-31	-61	-17	-44	-61	-31	-28	-59
20-24	-4	0	-4	-16	9	-7	-2	-9	-11	-18	-18	-36
25-29	-11	0	-11	-12	-5	-17	8	6	14	-14	-1	-15
30-34	10	9	19	-2	9	7	4	8	12	12	-1	11
35-39	-3	3	0	-1	-9	-10	0	-3	-3	-11	-3	-14
40-44	-6	0	-6	0	8	8	8	-1	7	1	4	5
45-49	-14	0	-14	0	-2	-2	0	2	2	2	-9	-7
50-54	6	-3	3	-4	7	3	5	-1	4	-12	-7	-19
55-59	2	3	5	3	6	9	6	1	7	8	-1	7
60-64	2	0	2	6	-4	2	-3	2	-1	-7	0	-7
65-69	3	-2	1	2	4	6	-7	1	-6	-7	2	-5
70-74	0	-1	-1	7	5	12	0	-1	-1	-1	3	2
75-79	0	1	1	3	-2	1	3	-1	2	-1	-1	-2
80-84	4	3	7	-1	0	-1	1	1	2	1	0	1
85-89	1	1	2	1	-2	-1	1	1	2	1	-1	0
90+	0	1	1	2	-1	1	0	2	2	0	1	1
Total	-41	-77	-118	-56	-12	-68	12	-27	-15	-72	-61	-133

Source: National Records of Scotland: [Shetland Islands Council Area Profile \(nrscotland.gov.uk\)](http://nrscotland.gov.uk)

2 Economy

Employment & Economic Activity

Employee Jobs in Shetland, excluding self-employed, government-supported trainees and HM Forces			
	2015	2016	2017
Total Jobs	14,000	14,000	14,000
Full-time	9,000	9,000	9,000
Part-time*	5,000	5,000	5,000

*Part-time posts are 30 or fewer hours per week

Source: ONS [Labour Market Profile - Nomis - Official Census and Labour Market Statistics \(nomisweb.co.uk\)](http://nomisweb.co.uk)

Shetland Employee Jobs by Industry*	2015	2016	2017	Shetland %	Scotland %	GB %
B: Mining & quarrying	75	100	75	0.5	1.2	0.2
C: Manufacturing	900	1,000	1,000	7.1	7.5	8.2
D: Electricity, gas, steam & air conditioning supply	75	75	75	0.5	0.7	0.5
E: Water supply, sewerage, waste management and remediation activities	100	100	100	0.7	0.8	0.7
F: Construction	2,250	1,500	1,250	8.9	5.7	4.8
G: Wholesale & retail trade, repair of motor vehicles/cycles	1,750	1,750	1,500	10.7	14.4	15.1
H: Transportation and storage	1,250	1,250	1,250	8.9	4.4	4.8
I: Accommodation and food service activities	1,250	1,000	900	6.4	7.8	7.5
J: Information and communication	175	225	200	1.4	2.8	4.4
K: Financial and insurance activities	50	45	50	0.4	3.4	3.5
L: Real estate activities	50	75	75	0.5	1.3	1.7
M: Professional, scientific and technical activities	450	500	600	4.3	6.8	8.5
N: Admin & support service activities	800	700	800	5.7	7.9	9.1
O: Public admin & defence; compulsory social security	700	700	800	5.7	6.4	4.3
P: Education	1,000	1,000	1,250	8.9	7.9	8.9
Q: Human Health and Social Work	2,250	2,250	2,250	16.1	15.7	13.3
R: Arts, entertainment and recreation	450	500	450	3.2	2.9	2.6
S: Other service activities	400	450	450	3.2	1.8	2.0

* Data excludes farm-based agriculture, self-employed, government-supported trainees and HM Forces

Source: ONS [Labour Market Profile - Nomis - Official Census and Labour Market Statistics \(nomisweb.co.uk\)](http://nomisweb.co.uk)

Unemployment* - ONS model-based estimates								
	1971	1981	1991	2001	2011	2015	2016	2017
Shetland %	3.8	5.3	3.6	1.4	3.6	2.3	2.8	2.2
Eilean Siar %	18.0	20.1	14.5	4.9	7.6	4.5	3.9	3.0
Highland %	-	-	-	3.1	5.3	3.7	3.7	3.4
Orkney %	3.9	9.0	5.5	2.2	4.3	2.4	2.6	2.1
Scotland %	5.5	13.5	9.0	4.2	8.2	5.8	4.8	4.1
Great Britain %	-	-	-	2.5	8.0	5.2	4.8	4.4

* % figures are a proportion of economically active, those aged 16-64

Source: ONS [Labour Market Profile - Nomis - Official Census and Labour Market Statistics \(nomisweb.co.uk\)](http://nomisweb.co.uk)

Economic Activity					
	2004	2011	2015	2016	2017
Shetland (%) *					
Economically Active	86.3	82.0	87.4	90.7	85.4
In Employment	85.1	81.1	87.4	86.5	82.7
Employees	72.2	69.9	77.8	77.3	73.3
Self Employed	10.8	11.0	9.1	7.8	9.0
In Employment (%) *					
Eilean Siar	77.8	63.5	77.9	78.0	81.1
Highland	81.0	78.3	81.0	77.1	81.0
Orkney	83.4	79.3	86.8	86.1	88.3
Shetland	85.1	81.1	87.4	86.5	82.7
Scotland	72.6	70.5	73.1	73.0	74.2
Great Britain	72.6	69.9	73.6	74.0	74.9

* % figures are a proportion of economically active, those aged 16-64

Source: ONS [Labour Market Profile - Nomis - Official Census and Labour Market Statistics \(nomisweb.co.uk\)](http://nomisweb.co.uk)

Number of New Business Start-ups*					
	2008	2011	2015	2016	2017
Aberdeen City	1,345	1,651	1,243	1,474	1,501
Aberdeenshire	1,327	1,493	1,383	1,610	1,830
City of Edinburgh	2,463	3,600	3,527	3,338	3,410
Glasgow City	2,535	4,066	3,982	3,930	3,928
Highland	915	1,200	1,473	1,363	1,504
Eilean Siar	89	143	128	128	166
Orkney Islands	57	90	140	112	126
Shetland Islands	63	128	144	133	131
Total Above	8,794	12,371			
All Scottish Local Authorities	20,641	29,632	28,682	28,292	29,965
Business Start-up Rate - Number of business start-ups/(working age population/10,000)					
Shetland	37.8	85.6	98.5	91.3	91.2
Scotland	53.0	85.0	82.5	81.1	85.8

*Business numbers reflect openings of first current accounts from banks small business product ranges. This represents businesses new to banking or previously operated through a personal account. Figures exclude businesses operating through personal accounts, those which have switched business accounts to a new bank, those without banking relationships or those banking with other institutions.

Source: BankSearch

Business Registrations: VAT and/or PAYE registered private sector businesses - Shetland				
	2011	2015	2016	2017
No. Business registrations	1,365	1,490	1,530	1,565
Of which small businesses (0-49 employees)	94%	94%	94%	94%

Share of private sector jobs (%)

Small business (0-49 employees)	2011	2015	2016	2017
Shetland	61.8	55.7	52.9	56.4
Scotland	35.2	36.7	36.1	36.3
Island & remote rural areas	62.3	60.0	59.0	60.3
Mainly rural areas	50.3	51.0	50.3	50.3
Urban and substantial rural areas	34.6	36.6	35.8	36.2
Larger cities	24.6	26.2	26.0	26.2
Abroad-owned businesses				
Shetland	10.2	13.9	16.7	13.4
Scotland	15.7	16.6	16.5	16.6
Island & remote rural areas	6.6	7.9	9.0	8.2
Mainly rural areas	11.3	11.4	11.4	11.6
Urban and substantial rural areas	17.9	17.8	17.2	17.7
Larger cities	17.1	19.4	19.7	19.3
EU abroad-owned businesses				
Shetland	6.3	8.7	12.9	9.5
Scotland	5.8	6.1	6.6	6.3
Island & remote rural areas	2.0	2.7	4.3	3.2
Mainly rural areas	3.5	3.5	4.5	3.8
Urban and substantial rural areas	7.1	7.1	6.8	6.7
Larger cities	6.4	7.2	8.0	7.8

Source: [Sub-Scotland Economic Statistics Database - gov.scot \(www.gov.scot\)](http://www.gov.scot)

Gross Weekly Pay - Fulltime Workers (£) (Median)					
	2002	2011	2015	2016	2017
Eilean Sair	383.00	436.10	495.5	482.0	479.8
Highland	339.70	458.00	490.7	529.6	544.5
Orkney	#	427.40	518.3	557.0	520.6
Shetland	367.30	545.20	592.6	637.2	607.7
Scotland	369.30	487.20	527.0	536.0	547.4
Great Britain	392.70	500.20	529.0	540.9	552.3

Sample size too small for reliable estimate

Source: ONS [Labour Market Profile - Nomis - Official Census and Labour Market Statistics \(nomisweb.co.uk\)](http://nomisweb.co.uk)

2017 Household Average Annual Income by Area (£) (Median)												
Shetland Areas	Households	0-10k	10-20k	20-30k	30-40k	40-50k	50-60k	60-70k	70-80k	80-90k	90-100k	100k+
Central Mainland	1,715	118	297	310	275	216	159	115	71	56	25	73
Lerwick & Bressay	3,471	370	775	678	529	377	256	174	102	78	34	99
North Isles	843	100	211	176	130	86	54	34	18	13	5	14
North Mainland	1,411	120	291	278	227	165	114	78	46	35	15	41
South Mainland	1,696	108	271	291	268	218	166	123	78	63	28	82
West Mainland	837	76	173	166	137	100	68	46	26	19	8	19
Whalsay & Skerries	413	39	97	87	67	46	30	19	10	7	3	6
Central Mainland - Burra & Trondra, Scalloway, and Tingwall, Whiteness & Weisdale; North Isles - Unst, Yell, Fetlar; North Mainland - Northmavine, Nesting & Lunnasting, and Delting; South Mainland - Dunrossness, Sandwick, and Gulberwick, Cunningsburgh & Quarff; West Mainland - Sandness & Walls, and Sandsting & Aithsting												
Wider Areas	Total households		Mean Income		Lower Quartile							
Shetland	10,386		£37,669		£18,041							
Scotland	2,493,075		£36,031		£15,568							
United Kingdom	28,277,508		£39,073		£17,424							

Source: CACI Paycheck 2017

Gross Value Added (balanced) per head of population at current basic prices (£)						
	1998	2001	2011	2015	2016	2017
Shetland	16,744	18,626	29,763	31,728	30,510	32,998
Highlands & Islands	12,377	14,097	20,733	22,684	22,879	24,609
Scotland	13,781	15,442	21,796	24,533	24,790	25,907
United Kingdom	15,388	17,443	23,455	26,249	27,037	28,132

Source: [Regional gross value added \(balanced\) per head and income components - Office for National Statistics \(ons.gov.uk\)](https://ons.gov.uk)

Fish Catching

Fish Landings in Shetland*										
	Whitefish		Shellfish		Herring		Mackerel		Other Pelagic	
	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000
1971	17,688	1,058	770	159	22,453	584	190	3.3	114	2.1
1981	52,175	4,386	695	328	871	57.2	826	49.6	0	0
1991	18,858	12,261	1,005	1,402	41,961	3,991	38,092	4,784	4,908	273
2001	12,481	12,777	1,234	1,634	12,087	2,977	23,895	10,312	10,373	500
Change in data collection method – from UK only vessels to landings by UK and Foreign vessels										
2011	13,480	24,676	1,965	4,647	9,440	4,608	44,136	56,113	2,146	1,120
2014	16,303	27,131	2,010	4,119	6,057	1,546	51,601	42,086	69	8.5
2015	15,963	25,983	1,991	4,070	13,194	4,835	41,243	25,899	88	50.9
2016	18,766	32,915	3,091	5,207	9,471	5,801	40,229	35,225	0	0.8

*1971-2001 figures: total landings by UK vessels only; 2011-2016 figures: total landings by UK and foreign vessels

Included in Whitefish Total*										
	Cod		Haddock		Monkfish		Sandeels		Whiting	
	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000
1971	498	35.3	13,834	856	40.6	2.3	0	0	3,646	190
1981	915	309	5,089	1,396	134	78.2	40,733	1,174	4,839	1,308
1991	2,220	2,740	2,132	2,447	1,544	3,545	8,248	393	2,365	1,437
2001	2,313	3,106	3,340	2,768	1,696	3,753	1,264	55	1,362	1,001
Change in data collection method – from UK only vessels to landings by UK and Foreign vessels										
2011	2,631	5,743	2,728	3,425	1,846	6,210	0	0	1,794	2,149
2014	3,222	6,608	4,449	6,765	2,429	2,661	0	0	1,300	3,893
2015	3,535	7,097	3,350	4,995	2,368	2,692	0	0	1,636	4,223
2016	4,200	8,754	4,436	5,847	2,154	2,496	0	0	2,360	6,696

*1971-2001 figures: total landings by UK vessels only; 2011-2026 figures: total landings by UK and foreign vessels

Source: [Sea fisheries statistics - gov.scot \(www.gov.scot\)](http://www.gov.scot)

Weight and Value of Catch by Species for 2016 (UK and Foreign Vessels)					
Species	Weight (Tonnes)	Value (£)	Species	Weight (Tonnes)	Value (£)
Catfish	60	106,990	Herring	9,471	5,800,788
Cod	4,200	8,754,201	Mackerel	40,229	35,224,463
Red Gurnard	29	9,156	Other Pelagic	0	808
Haddock	4,436	5,847,327			
Hake	907	1,509,218	Edible Crab	279	338,033
Lemon Sole	213	968,023	Velvet Crab	117	349,094
Ling	964	1,385,048	Lobster	45	608,858
Megrim	573	1,866,699	Scallops	1,130	2,416,192
Monkfish	2,360	6,696,273	Queen Scallops	1,126	879,495
Plaice	680	739,726	Squid	72	329,675
Pollack	87	206,000	Whelks	313	262,216
Saithe	1,773	1,771,987	Other Shellfish	9	23,000
Skates & Rays	198	226,000			
Whiting	2,154	2,495,854	Total Demersal	18,766	32,915,143
Witch	55	96,641	Total Pelagic	49,700	41,026,059
Other demersal	75	236,000	Total Shellfish	3,091	5,206,563
			Grand Total	71,557	79,147,765

Source: [Scottish sea fisheries statistics 2016 - gov.scot \(www.gov.scot\)](http://www.gov.scot)

Average Quay Price per Tonne (£) - Shetland							
	1981	1991	2001	2011	2014	2015	2016
Cod	337.31	1,236.31	1,570.87	2,181.88	2,399	2,349	2,439
Haddock	274.25	1,143.52	961.40	1,247.73	1,778	1,743	1,539
Whiting	270.31	583.52	830.47	1,207.85	1,266	1,311	1,337
Monkfish	584.69	2,487.35	2,833.34	3,379.73	3,654	3,150	3,461

Source: Marine Analytical Unit, Marine Directorate, Scottish Government

Total Wetfish Landed in Shetland*								
	1971	1981	1991	2001	2011	2014	2015	2016
Tonnes	40,445	53,872	103,819	58,836	69,202	74,030	70,488	68,466
Value (£)	1,647,400	4,492,453	21,308,400	26,566,000	86,517,000	70,771,500	56,767,900	73,941,202

*1971-2001 figures: total landings by UK vessels only; 2011-2016 figures: total landings by UK and foreign vessels

Source: [Sea fisheries statistics - gov.scot \(www.gov.scot\)](http://www.gov.scot)

Landings by Shetland Vessels Outwith Shetland								
	1971	1981	1991	2001	2011	2014	2015	2016
Tonnes	3,322	28,805	38,953	61,210	51,171	106,235	84,886	86,688
Value (£)	382,056	2,741,617	8,077,129	23,075,860	48,525,688	67,601,153	50,018,395	67,843,374

Source: Marine Analytical Unit, Marine Directorate, Scottish Government

Total Fish Landings by Scottish Port*										
	1991		2001		2011		2015		2016	
	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000	Tonnes	£ '000
Shetland	104,824	22,710	60,070	28,201	71,167	91,165	72,479	60,837	71,557	79,148
Peterhead	119,256	81,130	76,501	57,994	128,295	154,549	138,076	123,891	161,235	174,127
Scrabster	-	-	-	-	15,761	32,281	17,587	31,767	19,713	39,417
Fraserburgh	25,051	20,697	40,395	31,529	25,907	50,122	20,449	27,344	22,968	37,787
Lochinver	6,133	8,211	8,609	12,044	19,533	33,921	15,544	30,050	16,431	35,535
Ullapool	62,089	9,818	9,025	10,279	6,738	15,959	8,917	22,511	9,510	21,937
Ayr	17,022	12,558	7,990	6,881	13,554	13,000	6,644	10,607	7,129	14,693
Kinlochbervie	10,483	11,944	8,655	10,372	6,534	12,487	7,148	11,367	8,245	15,180
Campbeltown	5,478	7,887	5,505	8,768	6,044	15,139	4,584	12,242	5,265	14,356
Stornoway	5,984	9,569	4,368	9,518	3,108	9,445	3,457	10,523	4,136	13,121
Orkney	1,086	1,942	3,063	4,166	3,945	7,580	4,400	7,428	4,936	9,135
Eyemouth	5,385	7,603	2,737	3,893	2,213	6,944	2,021	6,505	2,249	7,246
Oban	4,685	7,391	5,161	8,846	3,160	7,836	2,513	7,491	2,574	8,505
Anstruther	2,346	3,178	1,137	1,884	1,401	4,589	1,170	3,891	1,487	4,760
Mallaig	9,792	14,005	8,251	10,937	4,421	10,127	4,393	9,183	5,953	11,892
Portree	-	-	2,841	7,756	1,968	7,887	2,138	8,804	2,335	10,136
Buckie	2,658	3,601	2,563	3,695	1,014	3,273	1,139	3,301	1,737	5,253
Aberdeen	32,996	26,427	22,532	16,049	1,269	3,990	1,208	3,746	1,101	4,154

*1971-2001 figures: total landings by UK vessels only; 2011-2016 figures: total landings by UK and foreign vessels

Source: [Sea fisheries statistics - gov.scot \(www.gov.scot\)](http://www.gov.scot)

Distribution of Licensed vessels by Shetland District									
	1971	1981	1991	2001	2011	2014	2015	2016	
Creek 1 – South Mainland	13	11	3	17	18	15	13	12	
Creek 2 – Lerwick/Bressay	13	17	7	40	41	43	49	52	
Creek 3 – Whalsay	49	33	21	42	30	31	30	33	
Creek 4 – Out Skerries			4	9	6	5	5	5	
Creek 5 – Yell/Fetlar/Unst	29	14	5	23	14	14	14	14	
Creek 6 – Northmavine	14	7	4	9	5	5	6	5	
Creek 7 – Central Mainland	-	-	5	14	11	14	15	14	
Creek 8 - West Mainland	30	28	10	26	22	24	24	25	
Creek 9 – Scalloway/Burra/Trondra	68	45	32	55	28	28	28	28	
Total	216	155	91	235	175	179	184	188	

Source: Marine Analytical Unit, Marine Directorate, Scottish Government

Shetland Licensed Vessel Size - as at 31 st December				
	80ft and over	40-79.9ft	Under 40ft	Total
1971	0	64	152	216
1981	8	52	95	155
	Over 24m	Over 10m-24m	10m and Under	Total
1991	10	49	30	89
2001	27	31	177	235
2011	17	26	132	175
2014	17	26	136	179
2015	18	26	140	184
2016	21	24	143	188

Source: [Sea fisheries statistics - gov.scot \(www.gov.scot\)](http://www.gov.scot/sea-fisheries-statistics)

Employment in the Shetland Fishing Industry – total number of posts, regularly and irregularly employed								
	1971	1981	1991	2001	2011	2014	2015	2016
Catching	636	542	486	598	433	386	399	448

Source: [Sea fisheries statistics - gov.scot \(www.gov.scot\)](http://www.gov.scot/sea-fisheries-statistics)

Marine Protection

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

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

Vessel Nationality	Fisheries protection vessel boardings				Fisheries protection vessel sightings				Fisheries protection aircraft sightings			
	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017
Denmark	1	2	2	6	10	3	16	12	43	20	49	41
Ireland	0	7	1	0	2	4	5	0	54	31	4	10
Faroe	6	4	1	0	17	5	4	0	22	14	6	7
France	1	6	7	7	5	9	15	12	18	34	65	65
Germany	2	2	4	2	7	4	6	8	17	12	36	31
Iceland	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	1	1	4	7	10	2	6	12	32	10	19	27
Norway	10	3	14	13	29	29	48	45	129	127	122	175
Spain	0	0	0	0	0	0	0	0	0	1	0	0
Sweden	0	0	0	0	0	0	0	0	0	3	0	0
UK	45	43	47	49	139	248	176	182	452	252	302	433
Other	0	0	0	0	2	0	0	0	4	0	1	1
Total	66	68	80	84	221	304	276	271	771	504	604	790

Source: Marine Scotland

Shellfish Aquaculture

The annual Scottish Shellfish Farm Production Survey collates regional data on the production of Mussels, Pacific Oyster, Native Oyster, Queens and Scallops. Only data on mussel production is presented for the tonnage and value produced per year, as Shetland does not produce any significant volume of other species.

Mussel Production by Scottish Marine Region								
	2009		2015		2016		2017	
Marine Region	Tonnage	Value (£)*	Tonnage	Value (£)*	Tonnage	Value (£)*	Tonnage	Value (£)
Argyll	511	580,496	301	376,852	532	707,028	565	692,690
Clyde	395	448,720	190	237,329	83	110,307	66	81,161
Outer Hebrides	955	1,084,880	718	898,548	727	966,183	396	485,496
West Highlands, Moray Firth & North Coast	1,197	1,359,792	496	620,992	704	935,616	558	684,108
Shetland	3,698	4,200,928	5,565	6,967,787	5,686	7,556,694	6,647	8,149,222
Scotland	6,756	7,674,816	7,270	9,101,508	7,732	10,275,828	8,232	10,092,677

*Average prices (real) have been adjusted for inflation based on 2017 price estimates

Figures for the West Highlands, Moray Firth & the North Coast have been merged for commercial confidentiality

Source: [Scottish shellfish farm production survey 2017 - gov.scot \(www.gov.scot\)](http://www.gov.scot/scottish-shellfish-farm-production-survey-2017)

Mussel Production (tonnes) & Shetland production as a percentage of total Scottish production										
	2001		2011		2015		2016		2017	
	Table	On-growing								
Shetland	822	0	4,567	178	5,565	1,768	5,686	2,331	6,647	3,314
Scotland	2,988	4	6,996	282	7,270	1,841	7,732	2,619	8,232	4,437
Percent	27.5%	0%	65.3%	63.1%	76.5%	96.0%	73.5%	89.0%	80.7%	74.7%

Active and Producing Shellfish Farm Sites 2017 (all species)						
Region	Highland	Orkney	Shetland	Strathclyde	Western Isles	All Scotland
Active	79	2	133	69	49	332
Producing	29	0	98	32	17	176

Shetland - No of Shellfish Businesses / Employment (all species)					
	2001	2011	2015	2016	2017
No, of Businesses	37	29	26	25	23
Full-time Staff	21	61	50	56	61
Part-time Staff	37	46	35	26	22
Casual Staff	27	15	19	20	17
Total Staff	85	122	104	102	100

Source: [Scottish shellfish farm production surveys - gov.scot \(www.gov.scot\)](http://www.gov.scot/scottish-shellfish-farm-production-surveys)

Finfish 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
	2001	227	52	39,745	142	4,905	3.7	16,441	4.3	18,269	4.4
	2011	189	22	35,493	168	4,611	4.7	16,071	5.1	14,693	4.5
	2014	224	24	46,369	187	6,196	5.7	17,604	5.5	22,569	5.6
	2015	228	19	42,786	173	11,134	5.4	14,939	5.0	16,713	5.5
	2016	200	23	37,464	168	11,844	4.4	12,906	4.9	12,714	4.8
Scotland	1991	1,014	272	40,593	32	7,449	2.1	13,577	2.6	19,567	3.2
	2001	1,066	191	138,520	110	42,066	3.8	54,473	4.7	40,754	4.5
	2011	923	90	158,018	156	35,146	4.6	55,959	5.0	66,606	4.8
	2014	1,191	134	179,022	135	46,686	5.2	55,311	4.9	76,305	5.6
	2015	1,256	107	171,722	126	53,930	4.8	60,182	4.7	56,984	5.2
	2016	1,379	107	162,817	110	59,853	4.4	51,310	4.6	51,321	4.7

Survival and Production in Smolt Year Classes										
Region	Yr. Smolts put to Sea	Smolt Input (000's)	Harvest in Year 0		Harvest in Year 1		Harvest in Year 2		Total Harvest	
			No. (000's)	%	No. (000's)	%	No. (000's)	%	No. (000's)	%
Shetland	1996	6,234	-	-	3,828	61.4	1,141	18.3	4,969	79.7
	2001	17,398	123	0.7	6,465	37.2	7,973	45.8	14,561	83.7
	2011	11,206	49	0.4	4,911	43.8	2,709	24.2	7,669	68.4
	2014	11,309	0	0	5,042	44.6	2,663	23.5	7,705	68.1
	2015	9,040	0	0	5,322	58.9	1,592	17.6	6,914	76.5
	2016	10,640	0	0	6,012	56.5				
Scotland	1996	34,908	315	0.9	20,245	58.0	5,148	14.7	25,708	73.7
	2001	48,643	557	1.1	23,528	48.4	15,619	32.1	39,704	81.6
	2011	42,733	109	0.3	21,502	50.3	11,283	26.4	32,894	77.0
	2014	48,112	286	0.6	24,038	50.0	10,940	22.7	35,266	73.3
	2015	45,465	223	0.5	24,633	54.2	11,094	24.4	35,963	79.1
	2016	42,957	114	0.3	25,596	59.6				

Salmon Production by Scottish Marine Region								
Marine Region	2013		2014		2015		2016	
	Tonnage	Value £ '000*	Tonnage	Value £ '000*	Tonnage	Value £ '000*	Tonnage	Value* £ '000
Argyll & Clyde	34,924	153,875	34,976	146,410	35,911	137,072	31,022	148,999
Orkney	11,479	50,576	13,029	54,539	11,074	42,269	14,752	70,854
Outer Hebrides	36,817	162,216	33,775	141,382	27,210	103,861	32,662	156,876
North Coast & West Highlands	43,320	190,868	50,873	212,954	54,741	208,946	46,917	225,342
Shetland	36,694	161,674	46,369	194,101	42,786	163,314	37,464	179,940
Scotland	163,234	719,209	179,022	749,386	171,722	655,463	162,817	782,010

*Average prices (real) have been adjusted for inflation based on 2016 price estimates

Source: [Scottish fish farm production surveys - gov.scot \(www.gov.scot\)](http://www.gov.scot)

Agriculture

Main and Minor Holdings							
	1971	1981	1991	2001	2011	2016	2017
Land Use (ha):							
Tillage	1,410	1,062	740	437	257	263	237
Grassland & Crops	8,407	8,400	14,304	22,016	26,789	27,918	27,856
Rough/Common grazing	129,019	133,160	130,943	124,021	121,934	121,262	121,420
No of holdings	2,439	2,240	2,311	2,076	2,048	1,789	1,925
No of common grazings	93	93	100	141	160	162	162
Area Under Crops (ha):							
Grass (Ex. Rough grazing)	6,998	7,338	13,563	21,580	26,532	27,655	27,619
Barley & oats	857	511	214	50	107	17	12
Turnips & swedes	134	103	106	40	11	n/a	n/a
Kale & cabbage	73	34	30	15	6	n/a	n/a
Potatoes	256	232	144	53	17	12	12
All other crops	17	25	126	112	90	143	127
Livestock							
Beef cows & heifers	2,492	1,896	2,129	2,172	2,793	2,641	2,097
Dairy cows & heifers	791	593	655	617	634	493	478
Total cattle	6,945	5,103	5,701	5,756	5,410	4,682	4,500
Breeding ewes & gimmers	n/a	n/a	210,630	215,480	150,847	150,100	149,719
Total sheep	264,779	297,558	387,468	393,686	280,364	279,943	284,831
Pigs	9	83	28	112	135	190	136
Poultry	12,950	8,672	4,428	4,972	5,426	4,952	4,655
Ponies & Horses	n/a	n/a	n/a	n/a	1,328	1,037	993
Goats & kids	n/a	n/a	n/a	n/a	58	64	40
Registered slaughterhouses	9	8	4	3	1	1	1
Imports							
Cattle	n/a	n/a	n/a	n/a	75	64	100
Horses	n/a	n/a	n/a	n/a	92	50	47
Pigs	n/a	n/a	n/a	n/a	6	31	46
Sheep	n/a	n/a	n/a	n/a	648	659	748
Exports							
Cattle	1,974	2,066	2,117	1,031	1,983	1,149	1,262
Horses	417	407	239	232	200	129	151
Pigs	0	0	0	0	2	0	5
Sheep	43,464	60,542	99,404	114,251	92,569	85,917	89,124
Employment							
F/T & P/T employees	222	204	244	336	240	268	286
F/T & P/T occupiers	439	457	637	599	411	496	489
Others (including occupiers less than half time, wives/husbands of occupiers and casual/seasonal labour)	584	718	1,591	1,655	1,475	1,180	1,225

Sources: Scottish Government Rural Payments and Inspections Division (SGRPID); Import & export data: Lerwick Port Authority

Scottish Gov & EU Assistance (£) - Shetland					
	1986	1991	2001	2011	2017
Total	2,220,000	4,900,000	6,970,000	9,130,000	7,220,610

Source: Scottish Government Rural Payments and Inspections Division (SGRPID)

Visitors/Tourism

The 2017 visitor survey captured independent travellers entering Shetland through Holmsgarth Ferry Terminal or Sumburgh Airport, and did not include cruise ship passengers.

Volume, Average Number of Nights and Value of Visitors* - 2017 Visitor Survey						
Purpose of Visit	Stay - Av. No. Nights	Visitors		Av. Spend/trip	Total Spend	
		No.	%	£	£(M)	%
Leisure	6.6	38,096	52	343.32	13.08	56
VFR**	6.8	8,791	12	191.48	1.68	7
Business	9.3	26,374	36	320.40	8.45	37
Total		73,261			23.21	

Origin of Leisure Visitors to Shetland (%)* - 2017 Visitor Survey			
Place of Residence	Leisure	VFR**	Business
Scotland	30	54	65
Rest of UK	37	35	24
Europe	19	6	9
North America	8	2	0
Other Overseas	7	4	1

*Excludes cruise ship passengers **VFR = Visiting Friends and Relatives

Source: 2017 Visitor Survey: [PowerPoint Presentation \(shetland.gov.uk\)](#)

Cruise Ships (Lerwick Harbour)								
	1981	1991	2001	2011	2014	2015	2016	2017
Cruise Ship Arrivals	x	21	42	50	49	41	79	70
Cruise Ship Passengers	3,564	5,240	11,601	30,747	43,723	30,430	50,723	50,768

x - data not available

Source: Lerwick Port Authority

Economic Impact of Tourism Visitors (£'000)				
Visitor Type	2012	2015	2016	2017
Staying visitor	29,650	39,330	41,310	41,070
Day visitor	938	825	1,390	1,384
All Visitor Types (£'000)	30,590	40,150	42,700	42,460

Source: Global Tourism Solutions (UK) Ltd. STEAM Report

Paid Accommodation Supply											
Accom. Type	1981	1991	2001	2011		2015		2016		2017	
	Beds	Beds	Beds	No.	Beds	No.	Beds	No.	Beds	No.	Beds
Hotels	573	595	544	37	776	41	791	44	815	46	829
Guest houses /B&Bs	306	429	369	50	382	26	271	17	224	20	246
Self-Catering	271	538	322	168	1,034	220	1,351	212	1,331	196	1,270
Hostel/touring /camp	81	217	390	8	501	13	489	12	540	13	543
Total	1,231	1,779	1,625	263	2,693	300	2,902	285	2,910	275	2,888

No. = No. of Establishments; Beds = No. of bed spaces

Sources: 1981-2001 – VisitShetland; 2011-2017: Global Tourism Solutions (UK) Ltd. STEAM Report

Oil & Gas

Sullom Voe Terminal

The Sullom Voe 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. Historically operated by BP Exploration Operating Company on behalf of companies participating in the regional pipeline groups, the terminal's operation was passed to mature asset specialist EnQuest in late 2017.

The terminal 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). Although throughput has declined in recent years, the terminal remains strategically important for the UK oil and gas industry and has the potential to handle output from new oilfields developing to the west of Shetland.

Sullom Voe Port Traffic 2017 - Tonnage					
	Foreign Traffic		Domestic Traffic		All Traffic
	Imports	Exports	Inwards	Outwards	
Crude Oil	0	4,576.6	0	598.8	5,175.4
Dry bulk /other general cargo	0	0	0.2	3.2	3.4
All Traffic	0	4,576.6	0.2	602	5,178.8

Source: [Port and domestic waterborne freight statistics: data tables \(PORT\) - GOV.UK \(www.gov.uk\)](http://www.gov.uk)

Table – PORT0400

Sullom Voe Terminal - Oil Throughput (Tonnes)								
	1978	1981	1986	1991	2001	2006	2013	2017
Brent Pipeline	856,991	23,116,490	38,692,099	20,263,701	13,368,931	6,369,416	4,085,132	2,253,590
Ninian Pipeline	92,186	15,545,240	16,875,047	15,576,512	5,994,252	4,525,451	1,258,300	1,591,058
Clair	-	-	-	-	-	1,244,317	551,364	986,924
SGP (Laggan)	-	-	-	-	-	-	-	321,547
Total	949,177	38,661,730	55,567,146	35,840,213	24,804,651	15,421,006	6,057,537	5,153,119

Sullom Voe Terminal - Average Barrels Per Day								
	1978	1981	1986	1991	2001	2006	2013	2017
Brent Pipeline	177,526	478,094	800,134	419,864	277,732	131,859	84,327	47,008
Ninian Pipeline	23,439	317,083	346,513	322,592	124,520	93,695	25,979	33,189
Clair	-	-	-	-	-	24,804	10,427	18,655
SGP (Laggan)	-	-	-	-	-	-	-	6,709
Total	200,965	795,177	1,146,647	742,456	513,218	313,291	123,843	105,560

Sullom Voe Terminal - Total Barrels ('000s)								
	1978	1981	1986	1996	2001	2006	2013	2017
Brent Pipeline	6,391.0	174,504.3	292,048.8	176,442.3	101,372.2	48,128.7	30,779.2	17,157.7
Ninian Pipeline	679.7	155,735.5	110,640.2	108,654.8	45,450.0	34,198.8	9,482.4	12,114.0
Clair	-	-	-	-	-	9,053.6	3,806.0	6,808.9
SGP (Laggan)	-	-	-	-	-	-	-	2,448.7
Total	7,070.7	330,239.8	402,689.0	285,097.1	187,324.8	114,351.5	45,202.9	38,529.3

Sullom Voe Terminal - Tankers Using Port								
	1979	1981	1986	1991	2001	2006	2013	2017
Oil	270	432	654	423	295	199	87	65
Gas	0	0	112	45	12	11	0	1

Source: Enquest – Sullom Voe Terminal

Shetland Gas Plant, operated by TotalEnergies

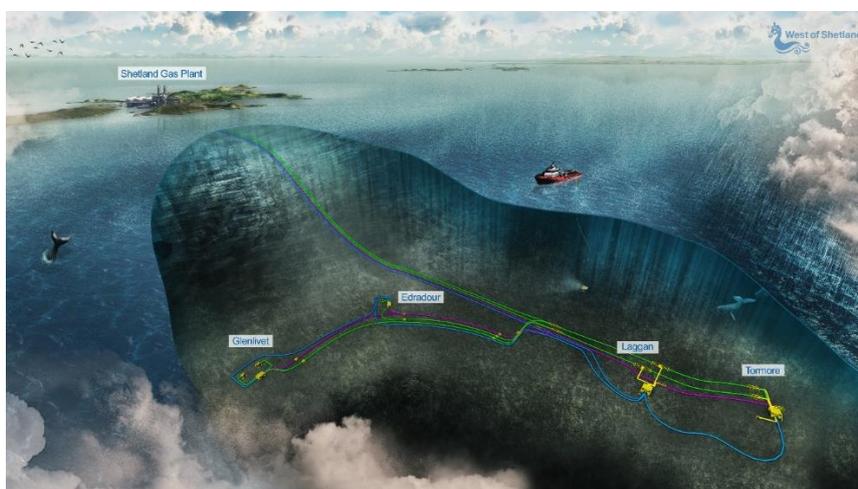
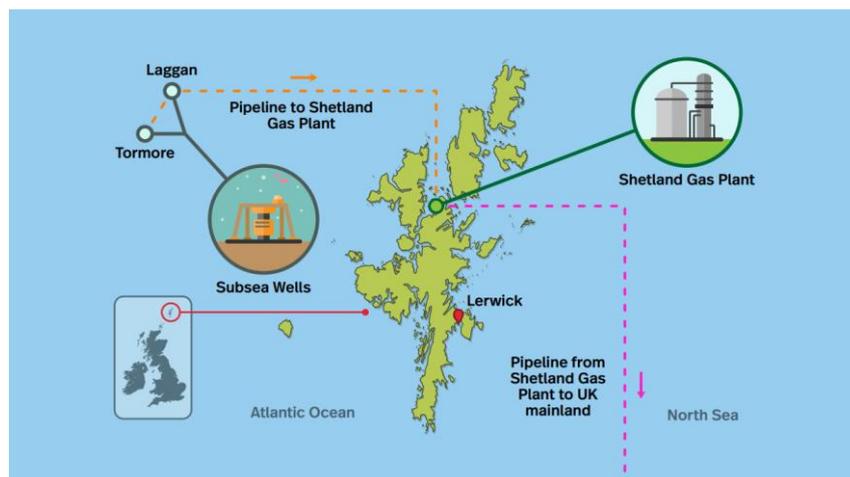
The Shetland Gas Plant (SGP) is located adjacent to the Sullom Voe Oil Terminal, 45kms (28 miles) north of Lerwick, and occupies approximately 78 hectares (192 acres). TotalEnergies west of Shetland developments involved the drilling of subsea wells in deep waters and the installation of the longest subsea pipeline network ever seen on the UK continental shelf.

Under development from 2010, first gas from west of Shetland was produced from the Laggan and Tormore fields in February 2016. In August 2017, the Edradour and Glenlivet fields came on stream, tying into the Laggan-Tormore lines and bringing up to 56,000 barrels of oil equivalent per day on additional production capacity.

The plant is able to process 500 million cubic feet of gas per day – which is greater than the volumes currently produced. The UK Government estimates that as much as 17% of the UK's undiscovered gas reserves are located west of Shetland. Acting as a hub, the SGP can help enable the development of other gas fields in this area, and bring that gas to the country's grid.

Gas arrives at the SGP through two pipelines. Upon arrival, liquids are removed in the slug catchers before gas is dried, chilled, re-heated and metered. It is then exported via pipeline to the St Fergus Gas Terminal, north of Aberdeen, where the gas enters the main UK grid. Condensate produced by the process at the SGP is transported via pipeline to EnQuest's neighbouring Sullom Voe Oil Terminal.

The diagrams below outline TotalEnergies' West of Shetland gas development, encompassing the Laggan, Tormore, Edradour and Glenlivet offshore fields, and the onshore Shetland Gas Plant.



Third Sector

There are approximately 1,000 voluntary and Community and Third Sector organisations in Shetland, of which 280 are registered charities. There is a strong tradition of self-help and volunteering and almost all community and social activity in the rural areas relies on volunteers to make it happen.

The Third Sector generates value across a number of areas including community engagement, improved wellbeing, skills development, employment opportunities and levering in additional finance. Therefore, this sector is very important both socially and economically to Shetland.

While important to our community, it is a sector which is hard to quantify. Therefore, there is no overall data source for the sector. Presented below is a snapshot of some statistics from the 2017 Scottish Household Survey, Voluntary action Shetland and Shetland Charitable Trust.

Annual Volunteering Rates - volunteers aged 16+ who provided unpaid help to organisations or groups			
	2015	2016	2017
Eilean Sair	36%	52%	35%
Highland	40%	48%	39%
Orkney	19%	35%	32%
Shetland	50%	56%	55%
Scotland	27%	27%	28%

Source: Scottish Household Survey [SHS Data Explorer \(shinyapps.io\)](https://shinyapps.io)

Voluntary Action Shetland is the recognised representative for community planning in Shetland and owns the voluntary sector hub, Market House. While it is there to support, promote and advise all third sector organisations in Shetland, it also manages some local third sector projects and national award schemes - such as the Saltire Awards.

Saltire Awards

Saltire awards are national awards designed to recognise and reward those aged 12-25 years volunteering in their community. Awards are presented annually to individuals who complete 10 to over 500 hours volunteering. The numbers below do not represent all young volunteers in Shetland, just those registered with Saltire.

Saltire Awards (Awarded to young volunteers registered with Saltire in Shetland)			
	Volunteers Registered	No. achieving Saltire Award	Total voluntary hours completed by all Awardees
2014	540	123	11,370
2015	674	163	16,400
2016	814	143	21,435
2017	949	159	22,780

Source: Voluntary Action Shetland

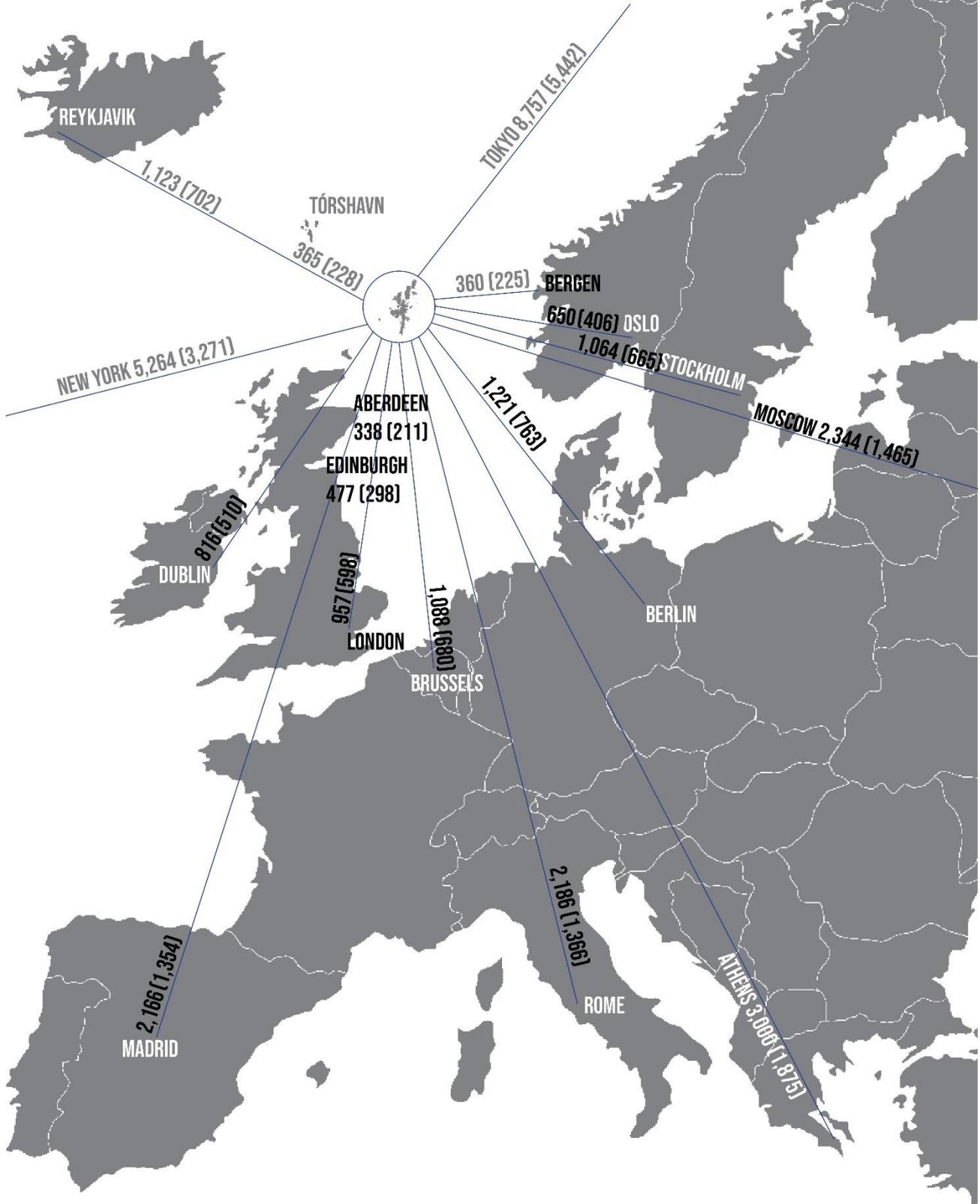
Funding

Third sector organisations in Shetland attract grant funding from many local, national and international sources annually, involving hundreds of funding organisations. There are no central records of the amount of income generated for third sector organisations, but it is many millions of pounds per year. One of the largest local funding bodies for third sector organisations is the Shetland Charitable Trust, a charity set up to benefit the people of Shetland.

Shetland Charitable Trust funding for third sector organisations in Shetland	
2015/16	£6,226,311
2016/17	£6,001,324

APPROXIMATE DISTANCES FROM SHETLAND

In kilometres (statute miles)



Physical Characteristics Map

Shetland: Physical Characteristics

Distance by road in kilometres (miles) from Lerwick:

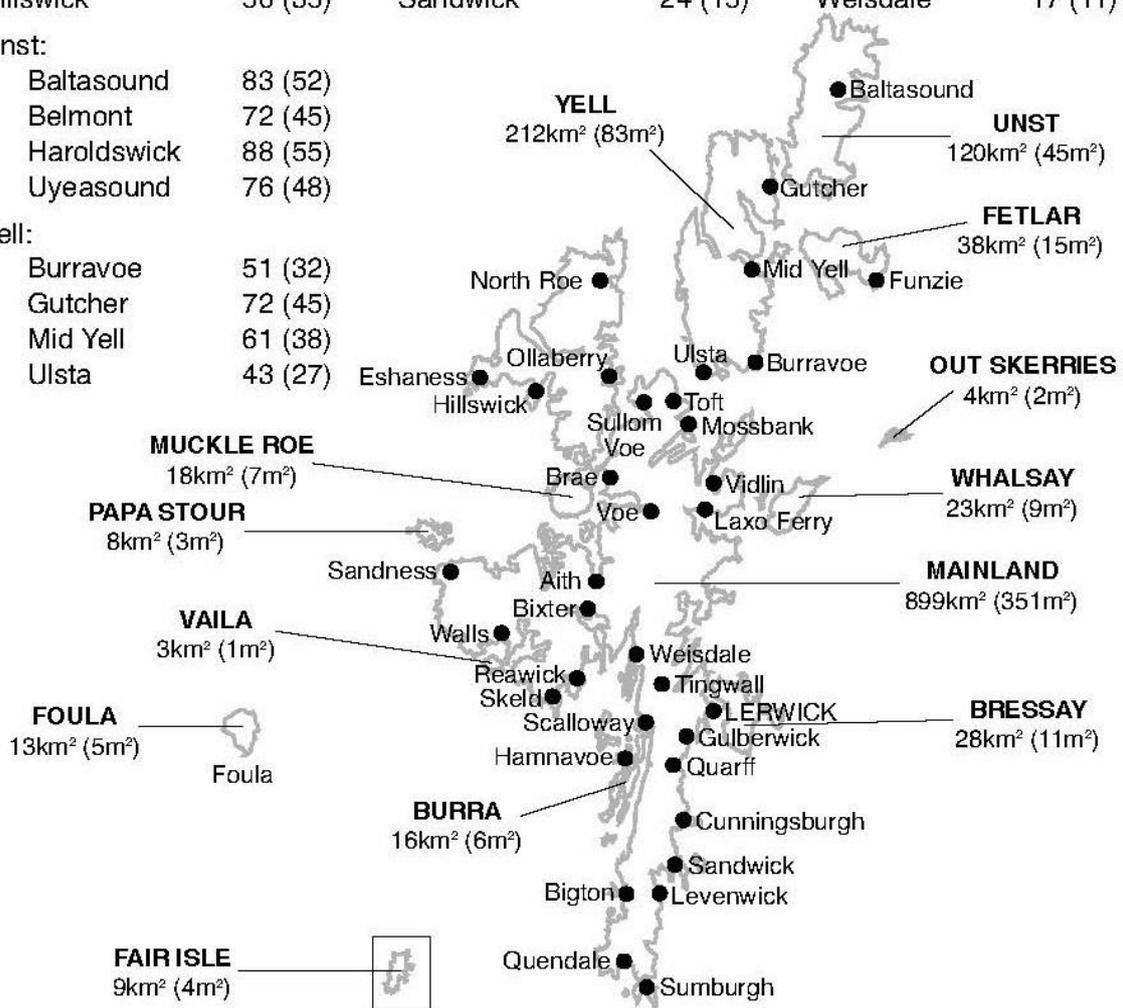
Aith	34 (21)	Laxo Ferry	35 (22)	Scalloway	13 (8)
Bigton	30 (19)	Levenwick	28 (18)	Skeld	40 (25)
Bixter	27 (17)	Mossbank	43 (27)	Sullom Voe	46 (29)
Brae	35 (22)	North Roe	61 (38)	Sumburgh	40 (25)
Cunningsburgh	18 (11)	Ollaberry	53 (33)	Tingwall	10 (6)
Eshaness	62 (39)	Quarff	11 (7)	Toft Ferry	43 (27)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

Unst:

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

Yell:

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



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

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

* Ordnance Survey, 1988

** Dr Lorraine Gray, 2007

Number of islands: 100+

Number of inhabited islands: 15

4 Weather/Climate

Observations are recorded in Shetland by staff employed by the Meteorological Office in Lerwick. There are also Auxiliary Synoptic Stations in Fair Isle and Foula. Observations from the Lerwick Observatory began in 1921, although the first full year of recordings were 1922. The following data was recorded at the Lerwick Observatory (60°08'N, 01°11'W; Wind vane 93m above sea level).

2017 Weather Readings					
Month	Monthly Average (°C)		Days with air frost	Rainfall	Sunshine
	Max	Min	Days/month	mm/month	hours/month
Jan	7.0	3.5	3	116.0	11.5
Feb	6.7	2.8	7	99.4	55.8
Mar	7.5	3.5	3	133.3	79.3
Apr	8.2	3.6	1	81.4	136.0
May	11.5	7.2	0	35.8	157.7
Jun	13.3	9.0	0	86.4	79.8
Jul	14.5	10.2	0	64.4	184.2
Aug	14.7	10.3	0	106.6	129.4
Sept	13.7	10.0	0	132.6	69.2
Oct	11.3	7.8	0	235.0	52.4
Nov	6.8	3.0	2	165.4	33.6
Dec	6.4	2.3	8	159.3	24.6
Year	10.1	6.1	24	1,415.6	1,013.5

2016 Weather Readings					
Month	Monthly Average (°C)		Air frost	Rainfall	Sunshine
	Max	Min	Days/month	mm/month	hours/month
Jan	5.4	1.2	7	187.0	34.6
Feb	5.1	0.5	10	119.6	86.5
Mar	7.4	3.5	2	79.2	84.2
Apr	7.9	2.8	3	55.1	156.6
May	10.8	5.7	0	46.0	183.2
Jun	12.9	8.5	0	48.4	199.3
Jul	14.5	10.4	0	115.2	80.5
Aug	14.2	10.4	0	108.4	92.2
Sept	14.2	10.5	0	110.0	106.6
Oct	11.4	7.2	0	56.2	126.5
Nov	7.7	3.5	1	133.4	48.0
Dec	9.2	4.9	0	159.4	11.5
Year	10.1	5.8	23	1,217.9	1,209.7

Air frost: Minimum air temperature less than 0.0°C at any time of day

Source: The Met Office, Lerwick

Ozone Values (Dobson Units)									
	Monthly mean			Lowest Daily Value			Highest Daily Value		
	2015	2016	2017	2015	2016	2017	2015	2016	2017
Jan	409	334	284	384	271	255	440	367	339
Feb	381	325	329	291	240	262	537	439	423
Mar	391	363	360	326	260	333	468	434	482
Apr	392	400	353	318	344	307	480	461	429
May	407	372	355	368	351	317	471	417	393
Jun	376	354	340	305	305	319	437	384	395
Jul	358	348	352	317	312	326	379	381	383
Aug	323	308	313	280	273	290	380	366	364
Sept	309	287	298	257	242	292	342	317	347
Oct	287	292	279	224	260	234	328	327	350
Nov	323	295	317	286	247	267	359	367	364
Dec	--	--	--	--	--	--	--	--	--
Average	360	334	325	305	282	291	420	387	388

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

Sources: <https://uk-air.defra.gov.uk/data/ozone-data.php>

5 Transport

Internal Transport Services

Inter-Island Ferries – operated by Shetland Islands Council						
Route	Passengers			Vehicles – Domestic & Commercial		
	2015	2016	2017	2015	2016	2017
Bressay	170,666	176,303	181,035	65,926	69,526	69,943
Skerries	5,502	5,146	4,562	2,727	2,541	2,213
Unst/Fetlar	137,809	146,940	149,025	78,171	84,467	81,741
Whalsay	163,423	169,802	162,641	78,720	81,833	79,950
Yell	261,027	273,205	273,141	139,565	147,278	147,534
Fair Isle	*	713	634	*	191	86
Papa Stour	*	2,756	2,656	*	1,258	1,001
Total	738,427	774,865	773,694	365,109	387,094	382,468

* These figures were unavailable at time of going to print

Note: All interisland ferry routes are operated by Shetland Islands Council apart from the Foula service, which is why there are no figures for this route.

Source: Shetland Islands Council

Inter-Island Flights								
	1981	1991	2001	2011	2014	2015	2016	2017
Tingwall Airport Traffic								
Passengers	12,180	15,453	4,747	5,181	3,591	4,175	4,438	4,139
Aircraft Movements	2,815	2,917	2,394	1,926	2,169	2,801	2,426	1,795
Small Airfield - Passengers								
Fair Isle	841	2,048	2,030	3,316	2,526	2,417	3,276	2,944
Foula	1,175	n/a	1,296	1,299	971	1,063	1,235	1,298
Papa Stour	n/a	n/a	238	127	28	64	53	65
Skerries	271	900	840	484	132	69	-	-

Source: CAA [UK airport data](http://www.caa.co.uk) | [Civil Aviation Authority \(caa.co.uk\)](http://www.caa.co.uk)

External Transport Services

Ferry

Northlink Ferries Carryings 2017				
Route	Total Passengers	Total Cars	Total Coaches	Total commercial vehicle lane meterage
Aberdeen - Kirkwall	33,477	4,621	22	126,014
Aberdeen - Lerwick	110,143	18,333	141	306,450
Kirkwall - Lerwick	17,479	3,160	86	25,118
Stromness - Scrabster	146,417	40,884	313	58,745
Total	307,516	66,998	562	516,327

Source: [NorthLink Statistics](http://www.northlink.co.uk) | [NorthLink Ferries](http://www.northlink.co.uk)

Air

Sumburgh Airport Traffic								
	1981	1991	2001	2011	2014	2015	2016	2017
Passengers (Terminal & Transit)	541,761	473,626	168,281	142,615	262,626	270,126	249,050	256,393
Aircraft Movements	34,188	29,168	11,165	12,228	18,171	17,171	21,129	22,347
Freight (Tonnes)	3,488	1,448	981	315	335	382	306	329

Source: Pre 2011, Highlands & Islands Airports Ltd. 2011 onwards CAA [UK airport data | Civil Aviation Authority \(caa.co.uk\)](#)

Scatsta Airport Traffic								
	1981	1991	2001	2011	2014	2015	2016	2017
Passengers (Terminal & Transit)	109,063	14,495	247,131	288,225	279,799	253,526	162,100	170,847
Aircraft Movements	5,758	630	11,223	14,475	13,778	12,221	7,894	8,224
Freight (Tonnes)	n/a	n/a	n/a	808	788	702	456	490

Source: CAA [UK airport data | Civil Aviation Authority \(caa.co.uk\)](#)

Vehicle Ownership

Vehicles Licensed in Shetland on 31 st December								
Type/Year	1976	1981	1991	2001	2011	2014	2015	2016
Private & Light Goods	5,076	7,048	8,933	10,806	13,556	14,234	14,400	14,500
Goods/Crown & Exempt*	640	801	310	251	1,481	1,540	1,600	1,600
Public Transport	171	164	121	81	108	170	200	100
Motorcycles**	397	545	287	271	495	506	500	500
Other Vehicles	826	831	967	992	153	200	200	200
Total	7,110	9,389	10,618	12,401	15,793	16,650	16,900	16,900

*Goods vehicles exclude heavy goods that are exempt from tax; Crown and Exempt include vehicles in the special concessionary group; **Includes all two wheeled motor vehicles

Source: Transport Scotland - [SCT01171871341-04 | Transport Scotland](#)

Lerwick Harbour

Shipping in Lerwick Harbour								
	1971	1981	1991	2001	2011	2015	2016	2017
General	316	418	738	796	763	721	706	634
Oil Tankers	51	140	114	105	78	90	77	83
Oil Rig Tenders	79	1,556	888	319	571	518	399	383
Other Vessels	489	430	522	1,277	1,246	1,246	1,493	1,321
Yachts		112	366	415	531	452	509	529
British Fishing*	1,440	677	1,606	829	630	376	301	302
Foreign Fishing	1,580	246	216	103	207	132	113	235
Total	3,955	3,579	4,450	3,844	4,026	3,535	3,598	3,487

*Excludes local fishing fleet

Tonnage Handled in Lerwick Harbour								
	1971	1981	1991	2001	2011	2015	2016	2017
General Cargo Imports	45,760	200,077	226,715	409,088	453,272	506,814	466,158	443,132
General Cargo Exports	48,849	57,471	98,335	325,055	327,614	417,192	371,104	392,004
Oil Related Imports	342	288,999	238,684	211,681	17,903	42,982	32,477	19,949
Oil Related Exports	0	421,807	315,996	203,685	81,310	115,080	86,392	71,741
Total	94,951	968,354	879,730	1,149,509	880,099	1,082,068	956,131	926,826

Weight of containers excluded

Foreign Fishing Vessels in Lerwick Harbour								
	1971	1981	1991	2001	2011	2015	2016	2017
Denmark	374	117	66	23	22	10	22	21
Faroe	242	14	19	6	0	9	1	10
France	16	13	18	8	9	4	1	8
Germany	3	1	22	8	1	1	1	2
Iceland	215	2	0	0	0	1	0	0
Ireland	0	0	20	20	60	35	20	30
Netherlands	12	0	7	1	1	0	0	1
Norway	551	96	50	30	105	63	67	159
Russia	60	0	1	1	0	0	0	0
Sweden	100	1	7	5	9	9	1	3
Other*	7	2	6	1	0	0	0	1
Total	1,580	246	216	103	207	132	113	235

*Includes foreign vessels from Bulgaria, Finland, Greenland and Poland

Lerwick Port Authority Revenue (£)							
1971	1981	1991	2001	2011	2015	2016	2017
49,000	2,100,000	4,576,082	5,761,631	9,064,000	11,112,231	10,993,117	10,344,465

Source: Lerwick Port Authority

Scalloway Harbour

Shipping in Scalloway Harbour (No. of vessels)						
	1986	1991	2001	2011	2015	2017
UK Commercial	11	0	61	13	114	184
Foreign Commercial	100	103	158	34	130	196
UK Fishing	163	207	68	99	62	135
Foreign Fishing	17	28	12	20	3	9
Yachts	9	33	1	5	1	2
Salmon Cages	0	0	87	40	0	0
SIC Vessels	0	0	15	6	3	1
Other	5	1	83	78	22	2
Total	305	372	485	295	335	529

Cargo Handling in Scalloway Harbour (Tonnes)						
	1986	1991	2001	2011	2016/17	2017/18
Imports	5,037	6,351	20,405	2,937	9,602	13,167
Exports	16,120	893	25,616	19,695	16,358	14,709

Scalloway Harbour Revenue (£)					
1986/87	1991/92	2000/01	2011/12	2016/17	2017/18
160,838	202,598	218,086	592,325	445,456	412,202

Source: SIC Port Operations

6 Housing

Total Domestic Properties

1976	1981	1991	2001	2011	2015	2016	2017
7,287	8,612	9,156	9,877	10,674	10,992	11,070	11,173

Source: Assessor & Electoral Registration Office, Lerwick

House Sales

House Sales - Average Price (£)*						
	2001	2011	2014	2015	2016	2017
Aberdeen City	79,317	186,026	213,902	220,980	203,822	201,111
Aberdeenshire	83,822	207,204	226,788	233,625	211,768	210,545
Eilean Sair	50,815	97,405	101,445	104,373	106,654	104,403
City of Edinburgh	108,547	218,445	227,291	238,269	234,613	249,880
Glasgow City	71,147	133,032	130,214	137,988	140,884	151,790
Highland	69,675	155,279	163,002	167,656	169,181	174,358
Orkney	52,225	123,594	125,883	131,698	137,984	147,759
Shetland	61,161	120,424	138,344	142,274	153,357	159,316
Scotland	78,220	156,360	163,587	168,809	165,776	172,341

*Based on sales of residential properties where the selling price is between £20,000 and £1m

Number of House Sales						
	2001	2011	2014	2015	2016	2017
Shetland	204	302	319	305	303	317

Source: Registers for Scotland: [House price statistics - Registers of Scotland \(ros.gov.uk\)](http://ros.gov.uk)

Building Completions/Planning Applications

The following tables display information regarding homes that have been constructed (completed) and those that have been granted planning permission, as well as business and industry planning applications approved.

House Build Completions															
Building Type	2011/12			2013/14			2014/15			2015/16			2016/17		
	A	P	Total												
South Mainland	0	22	22	0	10	10	0	11	11	0	15	15	0	9	9
Lerwick & Bressay	20	6	26	22	3	25	25	7	32	18	8	26	26	15	41
Central Mainland	0	12	12	0	8	8	24	8	32	0	6	6	0	10	10
West Mainland	10	3	13	0	3	3	0	4	4	0	6	6	0	4	4
North Mainland	2	14	16	8	5	13	10	18	28	0	6	6	0	6	6
North Isles	6	10	16	0	3	3	0	4	4	0	2	2	0	10	10
Total	38	67	105	30	32	62	59	52	111	18	43	61	26	54	80

A = Affordable housing (constructed by Shetland Islands Council and Hjaltland Housing Association)

P = Private housing (constructed by private sector developers or individual house builders)

Source: SIC Planning

Total Number of Housing Planning Permissions Approved				
	2013/14	2014/15	2015/16	2016/17
South Mainland	45	31	24	37
Lerwick & Bressay	14	9	47	42
Central Mainland	25	21	14	38
West Mainland	6	13	2	5
North Mainland	16	19	24	14
North Isles	6	8	11	5
Total	112	101	122	141

Source: SIC Planning

All Business & Industry Planning Applications Approved				
	2013/14	2014/15	2015/16	2016/17
Use Class 4 – Business	8	10	11	9
Use Class 5 – General Industry	7	9	12	9
Use Class 6 – Storage & Distribution	5	4	7	4
Total	20	23	30	22

Source: SIC Planning

7 Education

School Rolls & Staffing

Nursery School Roll *								
	1981	1991	2001	2011	2014	2015	2016	2017
Aith Junior High	0	0	22	12	37	28	30	23
Baltasound Junior High	0	0	15	14	12	9	11	7
Bell's Brae	0	64	44	49	44	42	57	34
Brae High	51	60	27	20	34	29	44	35
Bressay	0	0	8	4	Closed 2014			
Cunningsburgh	-	-	-	22	17	13	15	15
Dunrossness	0	33	25	25	26	16	23	21
Fair Isle	0	0	0	1	0	1	1	0
Fetlar	0	0	1	0	1	1	0	1
Foula	0	0	1	1	0	0	0	2
Happyhansel	0	0	13	14	18	16	19	15
Isles Haven	Opened 2013				36	27	42	30
Lunnasting	Opened 2009			9	5	4	7	10
Mid Yell	0	0	16	22	15	13	21	17
Mossbank	0	23	17	12	17	12	9	11
Papa Stour	0	0	0	0	0	0	0	0
Sandwick Junior High	0	38	26	24	37	34	28	22
Scalloway	0	0	18	20	29	32	33	19
Skeld	0	0	7	7	5	2	6	6
Skerries	0	0	1	0	1	0	0	0
Sound	60	60	40	38	57	44	48	40
Urafirth	0	0	8	6	11	16	16	17
Whalsay Junior High	0	0	19	12	30	16	33	17
Whiteness	0	0	17	19	21	15	20	16
Total	111	278	325	331	453	370	463	358

*Does not include figures from private nurseries

Primary School Roll									
	1976	1981	1991	2001	2012	2014	2015	2016	2017
Aith Junior High	63	52	61	90	56	71	79	94	102
Baltasound Junior High	100	106	85	54	41	46	51	46	43
Bell's Brae	790	501	357	376	308	305	305	312	293
Brae High	68	171	139	105	102	102	99	105	109
Bressay	38	20	28	42	10	Closed 2014			
Burravoe	31	36	32	19	12	14	13	13	13
Cullivoe	23	24	18	12	24	25	26	29	25
Cunningsburgh	74	77	50	59	82	80	88	82	78
Dunrossness	152	209	146	138	100	112	112	104	113
Fair Isle	9	11	8	17	6	5	4	2	3
Fetlar	6	15	7	4	4	5	5	3	3
Foula	4	7	4	2	3	4	2	1	1
Gruting	11	9	Closed 1984						
Hamnavoe	65	107	96	63	44	55	66	72	74
Happyhansel	40	48	57	48	40	44	37	41	40
Haroldswick	33	21	25	Closed 1997					
Lunnasting	22	38	21	31	20	26	23	24	21
Mid Yell Junior High	76	65	48	49	46	40	38	36	39
Mossbank	-	136	70	73	31	36	31	28	28
Nesting	14	26	11	29	16	25	23	20	19
North Roe	16	23	20	12	7	6	5	10	9
Ollaberry	12	16	36	22	14	14	11	17	17
Olnafirth	30	46	31	28	13	Closed 2014			
Papa Stour	0	5	4	2	0	1	1	0	0
Quarff	19	23	15	12	Closed 2003				
Sandness	7	15	13	12	7	15	19	19	21
Sandwick Junior High	81	96	69	86	97	98	95	108	113
Scalloway	136	150	117	83	104	124	132	142	142
Skeld	26	36	14	18	23	19	19	14	16
Skerries	12	11	9	4	3	2	1	0	0
Sound	-	292	354	339	308	299	306	271	272
Tingwall	43	52	50	62	68	70	80	77	90
Urafirth	29	37	29	29	12	12	12	16	21
Uyeasound	27	16	9	17	Closed 2011				
Whalsay Junior High	149	146	125	98	83	78	86	92	98
Whiteness	56	87	85	89	82	93	90	86	94
Total	2,262	2,730	2,243	2,124	1,766	1,826	1,859	1,864	1,897

Secondary School Roll*									
	1976	1981	1991	2001	2011	2014	2015	2016	2017
Aith Junior High	65	61	61	83	102	73	69	64	65
Anderson High	770	915	878	820	899	903	907	910	877
Baltasound Junior High	58	75	33	37	26	22	17	22	25
Brae High	68	164	211	265	220	169	165	154	150
Mid Yell Junior High	58	48	44	47	37	43	44	37	45
Sandwick Junior High	87	121	144	173	169	140	128	137	136
Scalloway Junior High	129	132	179	129	Closed 2011				
Skerries Junior High	6	5	2	7	4	Closed 2014			
Whalsay Junior High	54	62	45	70	57	55	49	43	42
Total	1,295	1,583	1,597	1,631	1,514	1,405	1,379	1,367	1,340

*From 2004 figures are taken from the September school roll, prior to that figures were taken from the January school roll

Nursery & School Staffing*									
	1971	1981	1991	2001	2012	2014	2015	2016	2017
Nursery Teachers	**	**	**	16	16	8	8	7	6
Primary Teachers	91	164	140	176	156	150	155	153	160
Secondary Teachers	88	142	189	206	176	163	157	154	153
Total	179	306	329	398	348	321	320	314	319

*Numbers are based on full time equivalent rather than head count, and have been rounded up

** Information not available

Source: Schools, SIC

Further Education/Modern Apprenticeships

Enrolment on Shetland College courses 2015/16	Further Education		Higher Education		Total
	Full-time	Part-time	Full-time	Part-time	
Shetland College	73	701	76	162	1,012
Train Shetland Courses	0	236	0	0	236
Total	73	937	76	162	1,248

*Duration of part time courses range from under 10 hours to up to full time

Source: Shetland College

Students enrolled on NAFC Marine Centre courses				
	2013/14	2014/15	2015/16	2016/17
Aquaculture courses	187	153	377	316
Marine engineering	129	145	146	177
Maritime studies	729	803	861	873
Total	1,045	1,101	1,384	1,366

Source: NAFC Marine Centre

Further education lecturers - Shetland							
1971	1981	1991	2001	2014	2015	2016	2017
2	9	18	61	46	40	43	44

Source: NAFC Marine Centre and Shetland College

Modern Apprenticeships in Shetland					
	2013/14	2014/15	2015/16	2016/17	2017/18
New enrolments (starts)	129	139	142	135	157
Already in training	280	289	300	277	286
Achievement rate, as a % of all leavers	75%	76%	81%	88%	89%
Scottish average achievement rate, as % of all leavers	77%	74%	76%	78%	78%

Source: Skills Development Scotland - [Modern Apprenticeships statistics - Skills Development Scotland](#)

8 Health and Social Care

Shetland has one hospital, located in Lerwick, and 10 GP surgeries throughout Shetland. There are also 8 elderly care homes in the islands.

Staffing

NHS Shetland Staffing								
	1986	1996	2001	2011	2014	2015	2016	2017
Medical (hospital community & public)	12	14	19	24	27	33	29	25
Hospital nursing & midwifery	194	240	212	186	186	241	241	188
Administration & clerical	43	72	73	119	125	152	159	131
Scientific & professional	37	52	77	62	52	n/a	n/a	n/a
Social care & support	102	10	9	69	79	102	100	82
General medical practitioners (GP'S)	20	24	22	n/a	28	n/a	n/a	n/a
Dental (hospital, community & public) & medical dentist support	4	8	8	55	11	13	12	9
Total	412	420	420	515	508	586	585	435

n/a - Data not available

Source: IDS Scotland

GP Practice Patient Registrations				
	2014	2015	2016	2017
Bixter	1,143	1,159	1,162	1,174
Brae	2,486	2,514	2,484	2,516
Lerwick	9,005	8,885	8,918	8,759
Levenwick	2,685	2,709	2,669	2,689
Hillswick	754	764	782	770
Scalloway	3,296	3,445	3,529	3,622
Unst	578	575	595	611
Walls	722	744	745	718
Whalsay	1,144	1,126	1,115	1,091
Yell	1,073	1,059	1,046	1,054
Total	22,886	22,980	23,045	23,004

Source: NHS Shetland

Hospital Activity

Gilbert Bain Hospital (Board of Treatment - NHS Shetland)					
	2012/13	2013/14	2014/15	2015/16	2016/17
Inpatients					
Day Cases	2,071	2,025	1,864	2,146	2,362
Elective Inpatients	309	439	581	265	281
Emergency Inpatients	2,259	2,132	2,180	2,104	1,907
Transfers	90	101	133	223	249
All Inpatient Episodes	4,729	4,697	4,758	4,738	4,799
Outpatients					
All Outpatient attendances	15,407	16,338	15,748	14,718	13,388

Source: IDS Scotland

Social Care

Services are provided by the SIC Social Care Service, except where stated							
	1984/5	1990/1	2001/2	2011/2	2014/5	2015/6	2016/7
Local Authority beds for older people	44	54	56	130	130	130	133
Voluntary Sector beds for older people*	56	56	86	16	16	16	16
Day care places for older people**	-	-	26	95	88	88	88
Shetland Welfare Trust day care places for older people	25	25	66	-	-	-	-
Day care places for adults with learning disabilities	-	-	-	-	66	87	87
Places in hostel for adults with learning disabilities	6	16	5	9	9	9	9
Supported living for adults with learning disabilities	-	-	20	32	44	41	40
Places in Children & Young Peoples Residential Services	10	10	5	8	6	6	6
Places for mentally/physically disabled children – respite care	0	0	6	6	8	8	8
Meals delivered	45,107	54,800	40,585	38,116	26,403	24,864	20,507
Care at home – clients receiving domestic tasks	584	576	573	301	287	283	261
Care at home – clients receiving personal care***				264	369	366	376
Homes connected to community alarm system	0	482	731	677	675	629	617

*Voluntary sector beds: 16 are provided by Church of Scotland, and the remainder up to 2011/12 were provided by The Shetland Welfare Trust

**The Church of Scotland provide 10 of the day care places for older people

***Data from 2011 onwards - Food preparation classed as personal care by Scottish Government

Source: Community Care Services, SIC

9 Recreation

Community Halls & Centres

There is a network of community halls and centres located throughout the isles which act as hubs for local communities and are host to a wide range of activities through the year. In addition to the list below, there are also a number of clubs, church halls and other buildings used by local communities.

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

Source: Community Planning & Development, SIC

Leisure activities

Shetland.org has a range of information on outdoor: [Outdoors and adventure | Shetland.org](https://www.shetland.org/outdoors-and-adventure), and indoor: [Leisure and things to do | Shetland.org](https://www.shetland.org/leisure-and-things-to-do), facilities/activities throughout the isles, as well as heritage sites: [History and heritage | Shetland.org](https://www.shetland.org/history-and-heritage).

Leisure Centre & Swimming Pool Admissions

Leisure Centres - individual transactions/admissions						
Facility	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Clickimin - Lerwick	217,567	377,377	346,734	343,893	400,803	471,909
North Mainland	46,659	37,377	51,674	53,756	59,234	45,784
Scalloway	13,180	30,153	41,152	47,027	42,835	49,421
South Mainland	11,047	22,671	34,460	37,883	32,442	35,855
Unst	21,259	23,755	29,307	29,491	30,414	27,933
West Mainland	47,278	38,391	43,691	52,973	53,939	68,069
Whalsay	46,321	47,928	52,875	44,331	44,576	44,069
Yell	34,948	36,052	37,399	36,365	37,801	38,955
Total Admissions	438,259	613,704	637,292	645,719	702,044	781,995

Swimming Pools - individual transactions/admissions						
Facility	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
Clickimin - Lerwick	89,763	78,818	71,814	63,251	105,888	106,938
North Mainland	8,879	4,805	4,328	5,646	7,004	5,198
Scalloway	17,306	8,904	9,292	9,685	8,918	10,510
South Mainland	15,116	8,586	8,572	9,206	8,847	7,996
Unst	4,550	6,524	6,460	6,524	6,145	4,670
West Mainland	12,644	5,960	5,721	7,874	8,189	10,995
Whalsay	8,468	4,833	4,683	4,737	4,586	3,941
Yell	4,853	2,949	3,627	3,100	3,511	3,991
Total Admissions	161,579	121,379	114,497	110,023	153,088	154,239

Source: Shetland Recreational Trust

10 Services

Fire Service

There are 14 retained fire stations located in Shetland, a multi-pump station in Lerwick and 13 single pump stations in Bixter, Brae, Bressay, Fair Isle, Fetlar, Hillswick, Yell, Sandwick, Scalloway, Sumburgh, Unst, Walls and Whalsay.

Scottish Fire & Rescue Service - Incidents Attended, Shetland			
Incident Type		2015/16	2016/17
Fire	Chimney Fire	11	9
	Dwelling Fire	19	9
	Non Residential Building Fire	4	8
	Other Residential Building Fire	7	6
	Outdoor Fire	8	4
	Refuse	3	1
	Vehicle Fire	7	3
Special Service	Animal Assistance	2	0
	Flooding / Water Rescue	2	4
	Hazardous Materials	0	2
	Humanitarian	0	2
	Inter-Agency	4	6
	Other Non-Fire	10	11
	Securing Scene	4	4
	Vehicle	10	10
False Alarm	Due to Apparatus	93	91
	Good Intent	23	21
	Malicious	11	6
Total Incidents - Shetland		218	197

Source: Scottish Fire & Rescue Service

Police Service

Crimes Recorded and per 10,000 population – Shetland Islands						
Crime Group	Number of Crimes Recorded			Crimes/Rate per 10,000 Population		
	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Group 1	20	12	13	8.6	5.2	5.6
Group 2	36	21	32	15.5	9.1	13.9
Group 3	187	120	82	80.6	52	35.5
Group 4	105	86	109	45.3	37.3	47.2
Group 5	280	167	150	120.7	72.4	65.0
Total Crimes (Gp1-5)	628	406	386	270.7	176	167.2

Group 1 – Non sexual crimes of violence

Group 2 – Sexual crimes

Group 3 – Crimes of dishonesty

Group 4 – Fire-raising/vandalism etc.

Group 5 – Other crimes

Source: Police Scotland, [Council Area Quarterly Bulletin.pdf \(scotland.police.uk\)](#)

Digital Connectivity

To check broadband, 3G and 4G coverage across Shetland, follow the links below.

Broadband coverage: [View broadband availability - Ofcom Checker title](#)

3G and 4G coverage: [View mobile availability - Ofcom Checker](#)

Source: Ofcom

11 Energy

Electricity Generation & Distribution

Electricity Generation - Shetland		
Year	Units generated (Kilowatt hours)	Maximum demand (Megawatts)
1971/72	32,319,000	11.69
1981/82	143,539,222	36.0
1991/92	170,023,850	41.2
2001/02	230,600,000	45.2
2012/13	214,185,500	44.7
2013/14	209,889,900	45.5
2014/15	208,419,900	45.6
2015/16	213,909,000	45.0
2016/17	198,896,200	42.6

Electricity Distribution (Km) - Shetland							
	1971	1981	1991	2001	2012	2016	2017
33,000 Volt overhead lines	24.7	98.0	128.3	167.3	175.7	175.9	176.6
33,000 Volt underground cables	0.0	3.7	11.6	10.7	12.0	14.5	16.5
11,000 Volt overhead lines	705.9	756.2	843.0	812.2	845.5	862.0	865.0
11,000 Volt underground cables	15.1	65.5	99.3	110.8	120.4	144.0	144.0
Low Voltage overhead lines	340.1	345.6	324.5	227.4	227.4	227.4	227.0
Low Voltage underground cables	18.9	65.6	122.7	219.0	242.0	285.0	290.0

Source: Scottish Hydro-Electric, Lerwick Power Station

Shetland has a number of small independent and community owned renewable projects. While there is no record of all of these, the table below outlines systems where data is accessible.

Renewable Energy Sources Installed in Shetland		
Source	Number of projects	Installed capacity (Kilowatts)
Wind - registered with feed in tariff	209	6,737
Wind - commercial	2	6,650
Photovoltaics - registered with feed in tariff	53	224
Hydro - registered with feed in tariff	2	19
District Heating Scheme	1	10,000
Biomass - domestic	16	19
Biomass - commercial	13	2,445
Tidal	1	300
Total	297	26,394

Sources: UK Government sub-regional feed-in tariffs statistics 2017, Q1 as at end of March

SIC Economic Development

Energy Consumption

Electricity Consumption Rates - Shetland									
	No. of meters (000s)			Total consumption (GWh)			Mean consumption (kWh/meter)		
	Domestic	Non-Domestic	Total	Domestic	Non-Domestic	Total	Domestic	Non-Domestic	Mean - All meters
2005	16.3	1.8	18.1	107	102	210	6,608	55,430	11,573
2011	17.1	1.8	19.0	104	93	196	6,064	50,192	10,355
2016	17.0	1.8	18.8	99.9	93.2	193.1	5,886.5	51,210.9	10,274.0
2017	17.0	1.9	18.9	99.2	96.2	195.4	5,840.7	51,917.5	10,370.3

Mean Domestic Consumption (kWh per household)				
	2007	2011	2016	2017
Eilean Sair	8,283	7,527	6,749.7	6,922.2
Highland	7,782	6,952	6,073.4	6,046.6
Orkney	9,515	8,591	7,812.7	7,886.4
Shetland	11,349	10,401	9,715.6	9,594.4
Scotland	5,186	4,692	4,175.1	4,088.6
Great Britain	4,662	4,339	3,990.4	3,923.1

Sources: [Regional and local authority electricity consumption statistics - GOV.UK \(www.gov.uk\)](http://www.gov.uk)

Total final energy consumption*						
	2005		2011		2017	
	ktoe	GWh	ktoe	GWh	ktoe	GWh
Eilean Sair	55.3	643.1	50.2	583.8	51.1	594.3
Highland	648.9	7,546.7	640.6	7,450.2	598.5	6,960.6
Orkney	50.7	589.6	43.4	504.7	44.9	522.2
Shetland	56.9	661.7	48.9	568.7	50.4	586.2
Scotland	14,773.8	171,819.3	13,058.3	151,868.0	12,807.1	148,946.6
Great Britain	147,760.3	1,718,452.3	126,239.9	1,468,170.0	125,378.2	1,458,148.5

*Estimates produced from combining gas, electricity and transport consumption figures for local authority areas

ktoe = Thousands of tonnes of oil equivalent

GWh = Gigawatt Hour

Source: [Sub-national total final energy consumption data - GOV.UK \(www.gov.uk\)](http://www.gov.uk)

12 Conservation

Built Heritage

There are currently has 339 listed buildings and 392 scheduled monuments recorded in Shetland.

	Listed Buildings			
	Category A	Category B	Category C	Total
Bressay	1	10	3	14
Delting	0	10	4	14
Dunrossness	2	19	8	29
Fetlar	1	2	4	7
Lerwick	3	57	47	107
Lerwick Landward	0	1	1	2
Nesting	0	14	8	22
Northmavine	0	10	8	18
Sandsting & Aithsting	1	7	6	14
Tingwall	1	8	29	38
Unst	2	9	12	23
Walls & Sandness	0	13	9	22
Yell	1	10	18	29
Total	12	170	157	339

Scheduled Monument Categories			
Prehistoric: ritual and funerary	98	Ecclesiastical	22
Prehistoric: domestic and defensive	211	Secular	37
Crosses and carved stones	1	Industrial	11
20 th Century military and related	12		

Source: SIC Planning

Sites & Monuments Record			
The current number of records in the Historic Environment Record is: 8,902			
Broch/possible Broch	147	Longhouse	102
Burnt Mound	361	Military Remains	460
Chambered cairn	141	Souterrain	27
Fishing Station	38	Wheelhouse	9

Source: Shetland Amenity Trust

Nature Conservation

Statutory Conservation Sites in Shetland		
2 National Nature Reserves (NNR):	Hermaness (Seabird colony)	980.3ha
	Noss (Seabird colony)	313.0ha
78 Sites of Special Scientific Interest (SSSI):		
Geology: 33 sites	Marsh & 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 & Woodland: 3 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 EC Birds Directive
3 proposed Special Protected Areas in Marine Environment and 2 Nature Conservation Marine Protected Areas
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

Source: NatureScot: <https://sitelink.nature.scot/>

Total area covered by statutory conservation sites is 19,843 Hectares, which represents 13.5% of the total area of Shetland.			
Approximate area coverage:			
Foula: 2 sites	100%	Noss: 1 site	100%
Papa Stour: 1 site	79%	Fetlar: 6 sites	70%
Fair Isle: 1 site	66%	Unst: 15 sites	21%
Mainland & Uninhabited Islands: 43 sites (1 shared with Yell)	9%	Yell: 8 sites (1 shared with Mainland)	4%
Muckle Roe: 1 site	0.1%		

Source: NatureScot

Wildlife

Latest population estimates for selected species are as follows:		
Species	Est. Population	Est. Proportion of UK population
Red-Necked Phalarope	45 breeding males	95%
Whimbrel (Tang Whaup)	200 Pairs	95%
Great Skua (Bonxie)	6,800 Pairs	71%
Arctic Skua (Scootie Alan)	200 Pairs	30%
Red-Throated Diver (Raingoose)	400 Pairs	40%
Arctic Tern (Tirrick)	3,000 Pairs	25%
Fulmar (Maalie)	180,000 Pairs	38%
Black Guillemot (Tystie)	16,000 Adults	41%
Shag (Skarf)	6,000 Pairs	21%
Puffin (Tammie Norrie)	50,000 Pairs	10%
Gannet (Solan)	41,000 Pairs	12%
Grey Seal (Selkie)	3,000 Adults	2.5%
Otter (Dratsie)**	800-1,000 Individuals	12%
Common Seal (Selkie)	3,500 + Adults	15%

Sources: Shetland Amenity Trust

13 Politics & Local Government

2014 European Parliamentary Elections

Scottish Region	Votes	%	Shetland Region	Votes	%
Scottish National Party	389,503	29	Liberal Democrats	1,755	34
Labour Party	348,219	26	Scottish National Party	897	17
Conservative Party	231,330	17	Scottish Green Party	638	12
UK Independence Party	140,534	10	UK Independence Party	616	12
Scottish Green Party	108,305	8	Labour Party	590	11
Liberal Democrats	95,319	7	Conservative Party	543	11
Britain First	13,639	1	Britain First	55	1
British National Party	10,216	1	British National Party	40	1
No2EU	6,418	0	No2EU	25	1

2017 General Election Results in the Orkney and Shetland UK Parliamentary Constituency

Percentage Turnout: 68.26%

Candidate Elected: Alistair Carmichael

2016 Scottish Parliamentary Election Results in the Shetland Constituency

Percentage Turnout: 62.3%

Candidate Elected: Tavish Scott

Shetland Islands Council Members/Wards 2017-2022

Ward 1 - North Isles	Ward 5 – Shetland South
Turnout: 63.7%	Turnout: Uncontested seat
Candidates Elected:	Candidates Elected:
Alec Priest	Allison Duncan
Duncan Simpson	Robbie McGregor
Ryan Thomson	George Smith
Ward 2 - Shetland North	Ward 6 - Lerwick North
Turnout: 48.1%	Turnout: 42.8%
Candidates Elected:	Candidates Elected:
Alastair Cooper	Malcolm Bell
Emma MacDonald	John Fraser
Andrea Manson	Stephen Leask
Ward 3 - Shetland West	Ward 7 - Lerwick South
Turnout: 60.4%	Turnout: 43.7%
Candidates Elected:	Candidates Elected:
Steven Coutts	Peter Campbell
Catherine Hughson	Cecil Smith
Theo Smith	Amanda Westlake
	Beatrice Wishart
Ward 4 - Shetland Central	
Turnout: 40.9%	
Candidates Elected:	
Mark Burgess	
Davie Sandison	
Ian Scott	

Source: Shetland Islands Council Legal & Administrative Services

Shetland Islands Council Structure/Departments

Management Structure: [About Your Council – Shetland Islands Council](#)

Contact information: [Contact us – Shetland Islands Council](#)

Community Councils

There are 18 community councils in Shetland, with a total of 163 seats. As of October 2017 84% of seats are filled.

Shetland Community Council Seats							
Community Council	Total seats	Quorum	Vacancies	Community Council	Total seats	Quorum	Vacancies
Bressay	8	3	2	Sandness & Walls	10	4	0
Burra & Trondra	8	3	0	Sandsting & Aithsting	8	3	0
Delting	12	4	2	Sandwick	8	3	0
Dunrossness	12	4	0	Scalloway	9	3	0
Fetlar	6	3	0	Skerries	5	3	1
Gulberwick, Quarff & Cunningsburgh	10	4	0	Tingwall, Whiteness & Weisdale	9	3	5
Lerwick	16	6	1	Unst	9	3	1
Nesting & Lunnasting	8	3	1	Whalsay	7	3	2
Northmavine	9	3	0	Yell	9	3	0

Source: SIC Community Planning

Shetland Islands Council Finance

Shetland Islands Council Service and General Fund Expenditure:	2014/15 £'000	2015/16 £'000	2016/17 £'000	2017/18 £'000
Corporate & Executive Services	12,684	11,369	14,251	13,570
Development Services	12,661	14,184	14,084	13,997
Children's Services	40,776	41,295	42,579	40,417
Community Care Services	19,310	19,274	19,322	19,230
Infrastructure Services	20,775	18,887	21,527	24,426
Total Services Net Expenditure	106,206	105,009	111,763	111,640
Cost Pressures & Contingency	91	0	(13)	1,079
Economic Development Investment Income (net)	0	(840)	(1,625)	(1,527)
Interest in Revenue Balances	0	0	0	(14)
Recharges to Other Funds	(3,167)	(1,942)	(2,055)	(2,091)
Total Net General Fund Expenditure	103,130	102,227	108,070	109,087
Financed by:	2014/15 £'000	2015/16 £'000	2016/17 £'000	2017/18 £'000
Grant Funding	(69,072)	(70,155)	(64,873)	(57,428)
NNDR	(17,602)	(16,882)	(17,823)	(23,272)
Council Tax & Rates	(8,350)	(8,492)	(8,541)	(9,042)
Draws on Reserves (Sustainable)	(6,353)	(6,632)	(16,834)	(19,345)
Draws on Reserves (Unsustainable)	(1,265)	0	0	0
Spend to Save	(487)	(65)	0	0
Total Funding	(103,130)	(102,227)	(108,070)	(109,087)

Source: SIC Finance