

Breeding success of raptors in Scotland in 2022

N.B. Data in the following tables present the data submitted to the SRMS in 2022. It is important to recognise that, for the majority of species, not all breeding pairs were monitored. Thus, the numbers in these tables do not represent entire populations or provide a complete picture of breeding productivity, at either regional or national scales. To explore trends through time we would recommend that you consult the trends available on the SRMS website.

In order to aid understanding of the data in the following tables descriptions of some of the main headings reported against are provided below:

Home ranges checked = this is the total number of home ranges that received a visit to check for occupancy. This figure excludes records where no young were produced but no indication was given as to whether the home range was occupied or not. The number of home ranges checked is therefore likely to be a minimum figure.

Home ranges occupied by pairs = this is the total number of home ranges that were found to be occupied by a pair.

Home ranges occupied by single birds = this is the total number of home ranges that were found to be occupied by a single bird.

Further home ranges in use = this is typically the total number of additional home ranges to those occupied by pairs. This figure always includes single birds and for some species also fresh signs.

Pairs monitored = this is the total number of home ranges occupied by pairs monitored. This figure includes all nests that were reported to have reached the large chick stage.

Pairs failing early or non-breeding = this is the total number of territories occupied by pairs which produced no fledglings and where no eggs are known to have been laid. This figure excludes records where it was not reported whether eggs were laid (i.e. eggs laid was reported as outcome unknown). The number of pairs failing early or non-breeding is therefore likely to be a minimum.

Pairs known to lay eggs = this is the total number of monitored pairs laying eggs.

Pairs known to hatch eggs = this is the total number of monitored pairs hatching eggs. This figure is only from monitored home ranges and therefore excludes data for sites that were not reported to have reached the large chick stage.

Pairs known to fledge young = this is the total number of pairs producing at least one fledgling. This figure includes pairs with young last seen at large chick stage.

Minimum number of young fledged = this is the total number of young fledged regionally or nationally. This figure includes pairs with young last seen at large chick stage.

Productivity = this is based exclusively on observed numbers of fledged young. Breeding attempts that were assumed to be successful (because they reached large chick stage and were No SRMS data to fail) but where number of fledged young was No SRMS data, do not contribute to estimates of productivity. In a few instances, this means that no data were available to derive estimates of productivity, despite there being one or more (assumed) successful breeding attempts. Productivity values for these situations are expressed as "?" (rather than as "-") or, for young fledged per successful pair, "? (n=0)".

Raptor, owl and Raven nest site and home range data submitted under the Scottish Raptor Monitoring Scheme in 2022

Species	Argyll	Central Scotland	Dumfries & Galloway	Highland	Lewis & Harris	Lothian & Borders	North-east Scotland	Orkney	Shetland	South Strathclyde	Tayside & Fife	Uist	TOTAL
Osprey	18	50	19	85	-	17	26	-	-	7	50	-	272
Honey-buzzard	-	0	2	10	-	-	1	-	-	-	0	-	13
Golden Eagle	51	13	2	129	32	4	0	2	-	0	31	9	273
Sparrowhawk	27	27	2	22	3	9	8	39	26	8	15	2	188
Goshawk	0	13	32	14	-	51	0	-	-	9	16	-	135
Marsh Harrier	0	2	-	0	-	1	0	5	-	-	10	-	18
Hen Harrier	42	3	12	40	24	8	13	247	-	37	36	25	487
Red Kite	-	40	168	55	-	5	28	-	-	6	94	-	396
White-tailed Eagle	37	2	-	67	26	-	1	1	-	-	2	9	145
Buzzard	106	5	46	141	4	102	8	24	-	3	112	23	574
Barn Owl	89	97	159	61	-	63	0	-	-	19	22	-	510
Tawny Owl	51	36	44	56	-	20	0	-	-	3	10	-	220
Little Owl	-	-	-	-	-	0	-	-	-	-	-	-	0
Long-eared Owl	11	1	0	3	-	11	0	4	7	3	2	8	50
Short-eared Owl	11	0	0	4	4	3	0	177	6	0	32	9	246
Kestrel	17	51	15	31	2	43	0	56	-	9	41	5	270
Merlin	1	6	12	44	15	29	72	75	52	3	31	2	342
Hobby	-	-	0	0	-	0	-	-	-	-	5	-	5
Peregrine	25	24	105	82	2	143	43	25	10	81	67	3	610
Raven	119	42	49	38	3	48	1	40	64	40	70	29	543
TOTAL:	605	412	667	882	115	557	201	695	165	228	646	124	5297

Raptor, Owl and Raven breeding attempts monitored under the Scottish Raptor Monitoring Scheme in 2022

Species	Argyll	Central Scotland	Dumfries & Galloway	Highland	Lewis & Harris	Lothian & Borders	North-east Scotland	Orkney	Shetland	South Strathclyde	Tayside & Fife	Uist	TOTAL
Osprey	10	31	11	65	-	13	20	-	-	5	32	-	187
Honey-buzzard	-	0	0	3	-	-	1	-	-	-	0	-	4
Golden Eagle	45	9	2	95	31	2	0	1	-	0	22	4	211
Sparrowhawk	6	12	1	17	0	8	6	19	20	5	4	1	99
Goshawk	0	11	21	11	-	35	0	-	-	6	7	-	91
Marsh Harrier	0	2	-	0	-	0	0	2	-	-	8	-	12
Hen Harrier	18	2	6	21	15	4	9	89	-	3	11	15	193
Red Kite	-	22	124	39	-	4	20	-	-	4	41	-	254
White-tailed Eagle	33	2	-	58	25	-	1	1	-	-	2	6	128
Buzzard	30	2	22	84	1	85	2	12	-	2	66	9	315
Barn Owl	40	58	57	41	-	49	0	-	-	8	16	-	269
Tawny Owl	13	22	18	31	-	15	0	-	-	2	7	-	108
Little Owl	-	-	-	-	-	0	-	-	-	-	-	-	0
Long-eared Owl	2	1	0	3	-	9	0	2	0	3	0	1	21
Short-eared Owl	1	0	0	1	1	0	0	38	2	0	0	1	44
Kestrel	5	42	9	17	1	26	0	14	-	6	10	0	130
Merlin	0	0	2	16	9	9	28	10	31	0	6	1	112
Hobby	-	-	0	0	-	0	-	-	-	-	2	-	2
Peregrine	9	11	44	23	0	47	20	10	1	28	32	2	227
Raven	54	20	23	26	1	34	1	29	29	23	41	19	300
TOTAL:	266	247	340	551	84	340	108	227	83	95	307	59	2707

Breeding success of Osprey in Scotland in 2022

Region	Breeding sites checked	Breeding sites occupied by pairs	Breeding sites occupied by single birds	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	18	10	2	10	2	8	7	7	11	1.6 (n=7)	1.4	1.1
- Argyll Mainland	16	8	2	8	2	6	6	6	10	1.7 (n=6)	1.7	1.2
- Bute	2	2	0	2	0	2	1	1	1	1.0 (n=1)	0.5	0.5
Central Scotland	50	32	0	31	3	26	25	22	47	2.1 (n=22)	1.8	1.5
- Arrochar & Helensburgh	4	4	0	3	0	3	3	3	4	1.3 (n=3)	1.3	1.3
- Dunbartonshire	7	6	0	6	1	4	4	4	8	2.0 (n=4)	2.0	1.3
- North Lanarkshire	2	2	0	2	0	2	2	1	1	1.0 (n=1)	0.5	0.5
- Stirling	37	20	0	20	2	17	16	14	34	2.4 (n=14)	2.0	1.7
Dumfries & Galloway	19	11	1	11	0	9	9	9	20	2.2 (n=9)	2.2	1.8
Highland	85	68	3	65	2	62	56	53	105	1.9 (n=51)	1.7	1.6
- Badenoch & Strathspey	1	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Caithness	2	2	0	2	0	2	2	2	3	1.5 (n=2)	1.5	1.5
- Inverness-shire	15	12	1	12	1	11	11	10	23	2.3 (n=10)	2.1	1.9
- Lochaber	2	2	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Nairn	1	1	0	1	0	1	0	0	0	-	-	-
- Ross-shire	36	29	0	27	0	27	22	22	43	2.0 (n=22)	1.6	1.6
- Sutherland	28	21	2	21	1	19	19	17	33	1.8 (n=15)	1.6	1.5
Lothian & Borders	17	14	1	13	0	13	11	11	28	2.5 (n=11)	2.2	2.2
- Lothian	2	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Scottish Borders	15	13	0	12	0	12	10	10	25	2.5 (n=10)	2.1	2.1
North-east Scotland	26	20	0	20	2	18	15	15	40	2.7 (n=15)	2.2	2.0
- Aberdeenshire	26	20	0	20	2	18	15	15	40	2.7 (n=15)	2.2	2.0
South Strathclyde	7	6	1	5	1	4	4	4	6	1.5 (n=4)	1.5	1.2
- Ayrshire	5	4	1	3	0	3	3	3	4	1.3 (n=3)	1.3	1.3
- Inverclyde	2	2	0	2	1	1	1	1	2	2.0 (n=1)	2.0	1.0

Breeding success of Osprey in Scotland in 2022 (continued)

Region	Breeding sites checked	Breeding sites occupied by pairs	Breeding sites occupied by single birds	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Tayside & Fife	50	41	2	32	0	32	30	30	53	1.8 (n=30)	1.7	1.7
- Angus	7	6	0	3	0	3	3	3	5	1.7 (n=3)	1.7	1.7
- Fife	2	2	0	2	0	2	1	1	2	2.0 (n=1)	1.0	1.0
- Perth & Kinross	41	33	2	27	0	27	26	26	46	1.8 (n=26)	1.7	1.7
TOTAL:	272	202	10	187	10	172	157	151	310	2.1 (n=149)	1.8	1.7

Breeding success of Honey-buzzard in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Additional home ranges with single birds	Pair occupied home ranges monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Dumfries & Galloway	2	0	2	0	0	0	0	0	0	-	-	-
Highland	10	4	5	3	0	3	3	3	3	1.0 (n=3)	1.0	1.0
- Inverness-shire	8	3	4	3	0	3	3	3	3	1.0 (n=3)	1.0	1.0
- Ross-shire	2	1	1	0	0	0	0	0	0	-	-	-
North-east Scotland	1	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Aberdeenshire	1	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
TOTAL:	13	5	7	4	0	4	4	4	4	1.0 (n=4)	1.0	1.0

Breeding success of Golden Eagle in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Of which immature pairs ¹	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Failed early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	51	47	0	2	45	11	27	13	10	10	1.0 (n=10)	0.4	0.2
- Argyll Islands	7	5	0	2	5	1	3	2	1	1	1.0 (n=1)	0.3	0.2
- Argyll Mainland	43	42	0	0	40	10	24	11	9	9	1.0 (n=9)	0.4	0.2
- Bute	1	0	0	0	0	0	0	0	0	0	-	-	-
Central Scotland	13	11	0	1	9	5	4	2	2	2	1.0 (n=2)	0.5	0.2
- Arrochar & Helensburgh	2	2	0	0	1	1	0	0	0	0	-	-	-
- Stirling	11	9	0	1	8	4	4	2	2	2	1.0 (n=2)	0.5	0.2
Highland	129	112	0	8	95	39	53	40	30	33	1.1 (n=29)	0.6	0.3
- Badenoch & Strathspey	19	18	0	0	17	4	13	9	9	12	1.2 (n=8)	0.8	0.6
- Inverness-shire	21	17	0	1	14	6	7	4	4	4	1.0 (n=4)	0.6	0.3
- Isle of Skye	3	3	0	0	2	1	1	1	0	0	-	-	-
- Lochaber	20	19	0	0	15	8	6	5	2	2	1.0 (n=2)	0.3	0.1
- Nairn	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Ross-shire	29	22	0	5	17	5	12	9	8	8	1.0 (n=8)	0.7	0.5
- Small Isles	7	7	0	0	5	2	3	2	2	2	1.0 (n=2)	0.7	0.4
- Sutherland	29	25	0	2	24	13	10	9	4	4	1.0 (n=4)	0.4	0.2
Lewis & Harris	32	31	0	1	31	12	15	8	5	5	1.0 (n=5)	0.3	0.2
- Harris	1	1	0	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Lewis	31	30	0	1	30	12	14	7	4	4	1.0 (n=4)	0.3	0.1
Lothian & Borders	4	2	0	0	2	1	1	1	1	1	1.0 (n=1)	1.0	0.5
- Scottish Borders	4	2	0	0	2	1	1	1	1	1	1.0 (n=1)	1.0	0.5

¹These immature pairs are included in the column 'Home ranges occupied by pairs'. Pairs consisting of either one or two birds with immature plumage are treated as immature pairs.

Breeding success of Golden Eagle in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Of which immature pairs ¹	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Failed early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Orkney	2	1	1	0	1	1	0	0	0	0	-	-	-
- Hoy	2	1	1	0	1	1	0	0	0	0	-	-	-
South-west Scotland	2	2	0	0	2	0	2	2	2	2	1.0 (n=2)	1.0	1.0
Tayside & Fife	31	27	0	3	22	6	12	10	10	11	0.8 (n=7)	0.7	0.4
- Angus	9	7	0	1	6	0	3	3	3	3	1.0 (n=3)	1.0	0.5
- Perth & Kinross	22	20	0	2	16	6	9	7	7	8	0.7 (n=4)	0.6	0.3
Uist	9	5	0	4	4	1	3	0	0	0	-	-	-
- Benbecula	2	0	0	2	0	0	0	0	0	0	-	-	-
- North Uist	6	4	0	2	3	1	2	0	0	0	-	-	-
- South Uist	1	1	0	0	1	0	1	0	0	0	-	-	-
TOTAL:	273	238	1	19	211	76	117	76	60	64	1.1 (n=56)	0.5	0.3

¹These immature pairs are included in the column 'Home ranges occupied by pairs'. Pairs consisting of either one or two birds with immature plumage are treated as immature pairs.

Breeding success of Sparrowhawk in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	27	8	6	0	6	5	5	11	2.2 (n=5)	1.8	1.8
- Argyll Islands	8	1	0	0	0	0	0	0	-	-	-
- Argyll Mainland	17	5	4	0	4	3	3	5	1.7 (n=3)	1.2	1.2
- Bute	2	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
Central Scotland	27	12	12	1	11	11	11	37	3.2 (n=9)	3.2	2.9
- Dunbartonshire	3	3	3	0	3	3	3	7	1.7 (n=1)	1.7	1.7
- Glasgow	1	1	1	0	1	1	1	6	6.0 (n=1)	6.0	6.0
- North Lanarkshire	23	8	8	1	7	7	7	24	3.4 (n=7)	3.4	3.0
Dumfries & Galloway	2	2	1	0	1	1	1	5	5.0 (n=1)	5.0	5.0
Highland	22	17	17	0	17	16	16	39	2.4 (n=16)	2.3	2.3
- Badenoch & Strathspey	2	2	2	0	2	2	2	7	3.5 (n=2)	3.5	3.5
- Caithness	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Inverness-shire	16	13	13	0	13	12	12	26	2.2 (n=12)	2.0	2.0
- Ross-shire	1	0	0	0	0	0	0	0	-	-	-
- Sutherland	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- West Moray	1	0	0	0	0	0	0	0	-	-	-
Lewis & Harris	3	0	0	0	0	0	0	0	-	-	-
- Harris	1	0	0	0	0	0	0	0	-	-	-
- Lewis	2	0	0	0	0	0	0	0	-	-	-
Lothian & Borders	9	9	8	0	8	7	7	18	2.4 (n=6)	2.1	2.1
- Lothian	3	3	3	0	3	3	3	7	2.3 (n=3)	2.3	2.3
- Scottish Borders	6	6	5	0	5	4	4	11	2.5 (n=3)	2.0	2.0
North-east Scotland	8	8	6	0	6	6	6	13	2.0 (n=5)	2.0	2.0
- Aberdeenshire	8	8	6	0	6	6	6	13	2.0 (n=5)	2.0	2.0

Breeding success of Sparrowhawk in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Orkney	39	19	19	4	15	13	10	27	2.7 (n=10)	1.8	1.4
- Eday	1	1	1	1	0	0	0	0	-	-	-
- Flotta	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Hoy	7	0	0	0	0	0	0	0	-	-	-
- Mainland	25	13	13	2	11	9	6	17	2.8 (n=6)	1.5	1.3
- Rousay	1	0	0	0	0	0	0	0	-	-	-
- South Ronaldsay	4	4	4	1	3	3	3	8	2.7 (n=3)	2.7	2.0
Shetland	26	21	20	2	18	13	13	30	2.2 (n=12)	1.6	1.4
- Mainland	26	21	20	2	18	13	13	30	2.2 (n=12)	1.6	1.4
South Strathclyde	8	5	5	0	5	5	5	10	2.0 (n=5)	2.0	2.0
- Arran & Cumbrae	8	5	5	0	5	5	5	10	2.0 (n=5)	2.0	2.0
Tayside & Fife	15	5	4	0	4	2	2	5	2.5 (n=2)	1.2	1.2
- Angus	6	0	0	0	0	0	0	0	-	-	-
- Fife	8	5	4	0	4	2	2	5	2.5 (n=2)	1.2	1.2
- Perth & Kinross	1	0	0	0	0	0	0	0	-	-	-
Uist	2	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Barra	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- North Uist	1	0	0	0	0	0	0	0	-	-	-
TOTAL:	188	107	99	7	92	80	77	197	2.7 (n=72)	2.2	2.1

Breeding success of Goshawk in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Central Scotland	13	11	2	11	0	11	11	11	26	2.4 (n=11)	2.4	2.4
- North Lanarkshire	1	0	1	0	0	0	0	0	0	-	-	-
- Stirling	12	11	1	11	0	11	11	11	26	2.4 (n=11)	2.4	2.4
Dumfries & Galloway	32	22	1	21	0	20	16	15	29	1.9 (n=15)	1.4	1.4
Highland	14	13	0	11	0	11	7	7	16	2.3 (n=7)	1.5	1.5
- Badenoch & Strathspey	9	8	0	6	0	6	3	3	8	2.7 (n=3)	1.3	1.3
- Inverness-shire	2	2	0	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
- Nairn	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Ross-shire	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Sutherland	1	1	0	1	0	1	0	0	0	-	-	-
Lothian & Borders	51	37	9	35	2	33	25	25	30	1.1 (n=22)	0.8	0.8
- Lothian	2	0	1	0	0	0	0	0	0	-	-	-
- Scottish Borders	49	37	8	35	2	33	25	25	30	1.1 (n=22)	0.8	0.8
South Strathclyde	9	7	1	6	1	4	4	3	5	1.7 (n=3)	1.2	0.8
- Ayrshire	5	3	1	2	0	2	2	1	2	2.0 (n=1)	1.0	1.0
- South Lanarkshire	4	4	0	4	1	2	2	2	3	1.5 (n=2)	1.5	0.8
Tayside & Fife	16	8	5	7	1	6	6	6	10	1.7 (n=6)	1.7	1.4
- Angus	4	2	2	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Perth & Kinross	12	6	3	6	1	5	5	5	9	1.8 (n=5)	1.8	1.5
TOTAL:	135	98	18	91	4	85	69	67	116	1.8 (n=64)	1.4	1.3

Breeding success of Marsh Harrier in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Additional home ranges with single birds	Pair occupied home ranges monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Central Scotland	2	2	0	2	0	2	2	1	2	2.0 (n=1)	1.0	1.0
- Clackmannanshire	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Falkirk	1	1	0	1	0	1	1	0	0	-	-	-
Lothian & Borders	1	0	1	0	0	0	0	0	0	-	-	-
- Scottish Borders	1	0	1	0	0	0	0	0	0	-	-	-
Orkney	5	2	1	2	2	0	0	0	0	-	-	-
- Mainland	5	2	1	2	2	0	0	0	0	-	-	-
Tayside & Fife	10	9	0	8	0	8	7	7	21	3.0 (n=7)	2.6	2.6
- Angus	2	2	0	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Fife	4	3	0	3	0	3	2	2	5	2.5 (n=2)	1.7	1.7
- Perth & Kinross	4	4	0	3	0	3	3	3	10	3.3 (n=3)	3.3	3.3
TOTAL:	18	13	2	12	2	10	9	8	23	2.9 (n=8)	2.3	1.9

Breeding success of Hen Harrier in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied by single birds	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	42	21	3	18	1	17	17	15	56	3.7 (n=15)	3.3	3.1
- Argyll Islands	20	12	0	11	0	11	11	11	44	4.0 (n=11)	4.0	4.0
- Argyll Mainland	22	9	3	7	1	6	6	4	12	3.0 (n=4)	2.0	1.7
Central Scotland	3	2	0	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Arrochar & Helensburgh	2	2	0	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Stirling	1	0	0	0	0	0	0	0	0	-	-	-
Dumfries & Galloway	12	6	0	6	1	5	4	3	10	3.3 (n=3)	2.0	1.7
Highland	40	23	1	21	0	21	20	17	35	2.1 (n=17)	1.7	1.7
- Badenoch & Strathspey	13	8	0	8	0	8	7	6	10	1.7 (n=6)	1.2	1.2
- Inverness-shire	7	0	0	0	0	0	0	0	0	-	-	-
- Nairn	1	0	0	0	0	0	0	0	0	-	-	-
- Ross-shire	3	3	0	3	0	3	3	2	6	3.0 (n=2)	2.0	2.0
- Small Isles	3	3	0	3	0	3	3	3	5	1.7 (n=3)	1.7	1.7
- Sutherland	8	7	1	5	0	5	5	4	9	2.2 (n=4)	1.8	1.8
- West Moray	5	2	0	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
Lewis & Harris	24	17	3	15	1	14	12	12	32	2.7 (n=12)	2.3	2.1
- Lewis	24	17	3	15	1	14	12	12	32	2.7 (n=12)	2.3	2.1
Lothian & Borders	8	6	1	4	1	3	3	3	9	3.0 (n=3)	3.0	2.2
- Scottish Borders	8	6	1	4	1	3	3	3	9	3.0 (n=3)	3.0	2.2
North-east Scotland	13	9	0	9	0	9	8	6	21	3.5 (n=6)	2.3	2.3
- Aberdeenshire	3	3	0	3	0	3	3	3	8	2.7 (n=3)	2.7	2.7
- East Moray	10	6	0	6	0	6	5	3	13	4.3 (n=3)	2.2	2.2

Breeding success of Hen Harrier in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied by single birds	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Orkney	247	89	19	89	33	56	45	25	56	2.2 (n=25)	1.0	0.6
- Eday	9	4	1	4	0	4	2	0	0	-	-	-
- Hoy	35	6	5	6	1	5	3	2	7	3.5 (n=2)	1.4	1.2
- Mainland	182	77	11	77	32	45	38	21	43	2.0 (n=21)	1.0	0.6
- Rousay	21	2	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
South Strathclyde	37	4	3	3	1	2	2	1	1	-	-	-
- Ayrshire	7	0	0	0	0	0	0	0	0	-	-	-
- Inverclyde	13	0	1	0	0	0	0	0	0	-	-	-
- Renfrewshire	9	0	1	0	0	0	0	0	0	-	-	-
- South Lanarkshire	8	4	1	3	1	2	2	1	1	? (n=0)	?	?
Tayside & Fife	36	13	4	11	3	8	7	7	24	3.4 (n=7)	3.0	2.2
- Angus	8	0	0	0	0	0	0	0	0	-	-	-
- Fife	1	1	0	0	0	0	0	0	0	-	-	-
- Perth & Kinross	27	12	4	11	3	8	7	7	24	3.4 (n=7)	3.0	2.2
Uist	25	22	3	15	1	14	8	6	18	3.0 (n=6)	1.3	1.2
- Benbecula	5	5	0	5	0	5	2	2	7	3.5 (n=2)	1.4	1.4
- North Uist	20	17	3	10	1	9	6	4	11	2.8 (n=4)	1.2	1.1
TOTAL:	487	212	37	193	42	151	128	97	268	2.8 (n=96)	1.8	1.4

Breeding success of Red Kite in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Central Scotland	40	26	22	1	21	18	17	19	0.8 (n=12)	0.7	0.6
- Stirling	40	26	22	1	21	18	17	19	0.8 (n=12)	0.7	0.6
Dumfries & Galloway	168	147	124	1	121	109	105	142	1.3 (n=100)	1.1	1.1
Highland	55	44	39	6	30	26	25	46	1.8 (n=25)	1.5	1.2
- Badenoch & Strathspey	4	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Inverness-shire	15	11	9	0	9	8	8	16	2.0 (n=8)	1.8	1.8
- Nairn	1	0	0	0	0	0	0	0	-	-	-
- Ross-shire	32	28	26	6	17	14	13	20	1.5 (n=13)	1.2	0.8
- Sutherland	2	2	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
- West Moray	1	1	0	0	0	0	0	0	-	-	-
Lothian & Borders	5	4	4	0	4	3	3	5	1.0 (n=1)	0.8	0.8
- Scottish Borders	5	4	4	0	4	3	3	5	1.0 (n=1)	0.8	0.8
North-east Scotland	28	21	20	4	16	16	15	30	2.0 (n=15)	1.9	1.5
- Aberdeenshire	27	20	19	4	15	15	14	27	1.9 (n=14)	1.8	1.4
- East Moray	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
South Strathclyde	6	6	4	0	4	4	4	5	1.0 (n=3)	1.0	1.0
- South Lanarkshire	2	2	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Ayrshire	4	4	3	0	3	3	3	4	1.0 (n=2)	1.0	1.0
Tayside & Fife	94	50	41	1	39	38	37	58	1.5 (n=36)	1.5	1.4
- Angus	24	11	10	1	8	8	8	13	1.6 (n=8)	1.6	1.3
- Perth & Kinross	70	39	31	0	31	30	29	45	1.5 (n=28)	1.4	1.4
TOTAL:	396	298	254	13	235	214	206	305	1.5 (n=192)	1.3	1.2

Breeding success of White-tailed Eagle in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	37	33	33	29	25	18	20	1.1 (n=18)	0.7	0.6
- Argyll Islands	28	27	27	24	21	14	16	1.1 (n=14)	0.7	0.6
- Argyll Mainland	9	6	6	5	4	4	4	1.0 (n=4)	0.8	0.7
Central Scotland	2	2	2	1	1	1	2	2.0 (n=1)	2.0	1.0
- Stirling	2	2	2	1	1	1	2	2.0 (n=1)	2.0	1.0
Highland	67	62	58	53	42	27	34	1.2 (n=25)	0.6	0.6
- Badenoch & Strathspey	2	2	2	2	2	2	4	2.0 (n=2)	2.0	2.0
- Inverness-shire	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Isle of Skye	27	24	21	17	12	4	6	1.5 (n=4)	0.4	0.3
- Lochaber	12	11	11	11	9	8	8	0.9 (n=7)	0.6	0.6
- Ross-shire	12	12	11	10	7	4	4	1.0 (n=4)	0.4	0.4
- Small Isles	4	4	4	4	4	4	6	1.2 (n=3)	1.2	1.2
- Sutherland	9	8	8	8	7	4	5	1.2 (n=4)	0.6	0.6
Lewis & Harris	26	25	25	18	11	6	6	1.0 (n=6)	0.3	0.2
- Harris	3	3	3	2	0	0	0	-	-	-
- Lewis	23	22	22	16	11	6	6	1.0 (n=6)	0.4	0.3
North-east Scotland	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Aberdeenshire	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
Orkney	1	1	1	0	0	0	0	-	-	-
- Hoy	1	1	1	0	0	0	0	-	-	-
Tayside & Fife	2	2	2	2	2	2	2	1.0 (n=2)	1.0	1.0
- Angus	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Perth & Kinross	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
Uist	9	8	6	6	4	3	5	1.7 (n=3)	0.8	0.8
- Barra	2	2	0	0	0	0	0	-	-	-
- Benbecula	1	1	1	1	0	0	0	-	-	-
- North Uist	4	4	4	4	3	3	5	1.7 (n=3)	1.2	1.2
- South Uist	2	1	1	1	1	0	0	-	-	-
TOTAL:	145	134	128	110	86	58	70	1.2 (n=56)	0.6	0.6

Breeding success of Buzzard in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied by single birds	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	106	42	4	30	1	26	25	24	33	1.4 (n=24)	1.3	1.1
- Argyll Islands	65	17	1	10	0	7	7	6	8	1.3 (n=6)	1.1	0.8
- Argyll Mainland	17	13	0	10	1	9	8	8	12	1.5 (n=8)	1.3	1.2
- Bute	24	12	3	10	0	10	10	10	13	1.3 (n=10)	1.3	1.3
Central Scotland	5	3	1	2	0	2	2	2	2	1.0 (n=2)	1.0	1.0
- Clackmannanshire	2	1	0	0	0	0	0	0	0	-	-	-
- Glasgow	1	0	1	0	0	0	0	0	0	-	-	-
- Stirling	2	2	0	2	0	2	2	2	2	1.0 (n=2)	1.0	1.0
Dumfries & Galloway	46	26	1	22	1	21	15	15	27	1.7 (n=14)	1.2	1.2
Highland	141	91	7	84	11	72	56	54	89	1.6 (n=50)	1.2	1.0
- Badenoch & Strathspey	22	17	2	14	1	13	10	10	16	1.6 (n=10)	1.2	1.1
- Caithness	1	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Inverness-shire	23	22	1	19	3	16	16	14	19	1.1 (n=11)	1.0	0.8
- Ross-shire	89	45	4	45	6	38	25	25	45	1.8 (n=25)	1.2	1.0
- Small Isles	3	3	0	3	1	2	2	2	3	1.5 (n=2)	1.5	1.0
- Sutherland	3	3	0	2	0	2	2	2	3	1.0 (n=1)	1.0	1.0
Lewis & Harris	4	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Lewis	4	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
Lothian & Borders	102	94	2	85	0	85	70	68	91	0.9 (n=37)	0.7	0.7
- Lothian	25	25	0	25	0	25	21	20	32	1.6 (n=20)	1.3	1.3
- Scottish Borders	77	69	2	60	0	60	49	48	59	0.6 (n=17)	0.5	0.5
North-east Scotland	8	2	0	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
- Aberdeenshire	8	2	0	2	0	2	2	2	4	2.0 (n=2)	2.0	2.0
Orkney	24	12	2	12	1	11	11	7	17	2.4 (n=7)	1.5	1.4
- Eday	5	4	0	4	0	4	4	1	1	1.0 (n=1)	0.2	0.2
- Hoy	6	1	0	1	1	0	0	0	0	-	-	-
- Mainland	10	7	1	7	0	7	7	6	16	2.7 (n=6)	2.3	2.3
- Rousay	3	0	1	0	0	0	0	0	0	-	-	-

Breeding success of Buzzard in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied by single birds	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
South Strathclyde	3	3	0	2	0	2	2	2	3	1.5 (n=2)	1.5	1.5
- Arran & Cumbrae	2	2	0	2	0	2	2	2	3	1.5 (n=2)	1.5	1.5
- South Lanarkshire	1	1	0	0	0	0	0	0	0	-	-	-
Tayside & Fife	112	82	7	66	6	60	59	56	82	1.4 (n=54)	1.3	1.2
- Angus	61	46	0	37	0	37	37	36	55	1.5 (n=36)	1.5	1.5
- Fife	47	33	7	28	6	22	21	19	26	1.3 (n=17)	1.1	0.9
- Perth & Kinross	4	3	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
Uist	23	17	3	9	1	8	6	6	7	1.2 (n=6)	0.9	0.8
- Barra	4	4	0	2	0	2	2	2	3	1.5 (n=2)	1.5	1.5
- Benbecula	5	4	0	3	1	2	1	1	1	1.0 (n=1)	0.5	0.3
- North Uist	12	7	3	3	0	3	2	2	2	1.0 (n=2)	0.7	0.7
- South Uist	2	2	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
TOTAL:	574	373	27	315	21	290	249	237	357	1.6 (n=199)	1.3	1.2

Breeding success of Barn Owl in Scotland in 2022

Region	Nest sites checked	Nest sites occupied by pairs	Nest sites occupied by single birds	Pairs monitored	Failed early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	89	42	6	40	2	38	36	34	108	3.2 (n=34)	2.8	2.7
- Argyll Islands	6	4	0	2	1	1	1	1	1	1.0 (n=1)	1.0	0.5
- Argyll Mainland	83	38	6	38	1	37	35	33	107	3.2 (n=33)	2.9	2.8
Central Scotland	97	64	4	58	1	56	52	49	110	2.2 (n=48)	1.9	1.9
- Clackmannanshire	2	2	0	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
- Dunbartonshire	4	4	0	3	0	3	2	2	5	2.5 (n=2)	1.7	1.7
- Falkirk	18	13	1	13	0	13	12	12	12	1.0 (n=12)	0.9	0.9
- North Lanarkshire	23	9	3	9	1	7	7	7	20	2.9 (n=7)	2.9	2.2
- Stirling	50	36	0	31	0	31	29	26	68	2.6 (n=25)	2.2	2.2
Dumfries & Galloway	159	59	14	57	3	51	47	44	141	3.2 (n=43)	2.7	2.5
Highland	61	43	4	41	1	40	37	34	95	2.8 (n=34)	2.4	2.3
- Badenoch & Strathspey	2	2	0	2	0	2	1	1	3	3.0 (n=1)	1.5	1.5
- Caithness	8	5	0	5	1	4	4	3	9	3.0 (n=3)	2.2	1.8
- Inverness-shire	7	5	2	4	0	4	4	4	11	2.8 (n=4)	2.8	2.8
- Lochaber	5	5	0	5	0	5	5	4	11	2.8 (n=4)	2.2	2.2
- Ross-shire	25	14	2	14	0	14	12	12	36	3.0 (n=12)	2.6	2.6
- Sutherland	13	11	0	10	0	10	10	10	25	2.5 (n=10)	2.5	2.5
- West Moray	1	1	0	1	0	1	1	0	0	-	-	-
Lothian & Borders	63	56	2	49	0	48	45	43	137	3.1 (n=41)	2.8	2.8
- Lothian	3	3	0	1	0	1	1	1	7	7.0 (n=1)	7.0	7.0
- Scottish Borders	60	53	2	48	0	47	44	42	130	3.0 (n=40)	2.7	2.7
South Strathclyde	19	8	9	8	0	8	8	8	19	2.2 (n=7)	2.2	2.2
- Ayrshire	3	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Renfrewshire	15	6	8	6	0	6	6	6	13	2.0 (n=5)	2.0	2.0
- South Lanarkshire	1	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0

Breeding success of Barn Owl in Scotland in 2022 (continued)

Region	Nest sites checked	Nest sites occupied by pairs	Nest sites occupied by single birds	Pairs monitored	Failed early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Tayside & Fife	22	18	0	16	0	16	15	15	44	2.9 (n=15)	2.8	2.8
- Angus	6	6	0	6	0	6	6	6	18	3.0 (n=6)	3.0	3.0
- Fife	10	10	0	8	0	8	7	7	21	3.0 (n=7)	2.6	2.6
- Perth & Kinross	6	2	0	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
TOTAL:	510	290	39	269	7	257	240	227	654	2.9 (n=222)	2.6	2.5

Breeding success of Tawny Owl in Scotland in 2022

Region	Nest sites checked	Nest sites occupied by pairs	Pairs monitored	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	51	16	13	13	12	12	25	2.1 (n=12)	1.9	1.9
- Argyll Islands	1	1	0	0	0	0	0	-	-	-
- Argyll Mainland	47	14	12	12	11	11	22	2.0 (n=11)	1.8	1.8
- Bute	3	1	1	1	1	1	3	3.0 (n=1)	3.0	3.0
Central Scotland	36	25	22	22	21	21	36	1.7 (n=21)	1.6	1.6
- Dunbartonshire	1	0	0	0	0	0	0	-	-	-
- North Lanarkshire	10	7	7	7	7	7	12	1.7 (n=7)	1.7	1.7
- Stirling	25	18	15	15	14	14	24	1.7 (n=14)	1.6	1.6
Dumfries & Galloway	44	21	18	18	16	15	26	1.7 (n=14)	1.4	1.4
Highland	56	31	31	31	29	27	42	1.5 (n=26)	1.3	1.3
- Badenoch & Strathspey	4	3	3	3	3	2	2	1.0 (n=2)	0.7	0.7
- Inverness-shire	12	8	8	8	6	5	7	1.4 (n=5)	0.9	0.9
- Ross-shire	40	20	20	20	20	20	33	1.6 (n=19)	1.6	1.6
Lothian & Borders	20	16	15	15	13	11	15	1.2 (n=9)	0.9	0.9
- Scottish Borders	20	16	15	15	13	11	15	1.2 (n=9)	0.9	0.9
South Strathclyde	3	2	2	2	2	2	3	1.5 (n=2)	1.5	1.5
- Ayrshire	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- South Lanarkshire	2	1	1	1	1	1	2	2.0 (n=1)	2.0	2.0
Tayside & Fife	10	10	7	7	7	7	9	1.3 (n=7)	1.3	1.3
- Angus	5	5	4	4	4	4	6	1.5 (n=4)	1.5	1.5
- Fife	3	3	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Perth & Kinross	2	2	2	2	2	2	2	1.0 (n=2)	1.0	1.0
TOTAL:	220	121	108	108	100	95	156	1.7 (n=91)	1.5	1.5

Breeding success of Long-Eared Owl in Scotland in 2022

Region	Known territories checked for occupation	Pairs found	Pairs monitored	Pairs known to lay eggs	Pairs known to fledge young	Minimum number of fledged young	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	11	5	2	2	2	4	2.0 (n=2)	2.0	2.0
- Argyll Islands	7	4	1	1	1	1	1.0 (n=1)	1.0	1.0
- Argyll Mainland	4	1	1	1	1	3	3.0 (n=1)	3.0	3.0
Central Scotland	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- North Lanarkshire	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
Highland	3	3	3	3	3	6	2.0 (n=3)	2.0	2.0
- Badenoch & Strathspey	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Small Isles	2	2	2	2	2	5	2.5 (n=2)	2.5	2.5
Lothian & Borders	11	9	9	9	9	17	1.9 (n=9)	1.9	1.9
- Lothian	3	2	2	2	2	4	2.0 (n=2)	2.0	2.0
- Scottish Borders	8	7	7	7	7	13	1.9 (n=7)	1.9	1.9
Orkney	4	2	2	1	0	0	-	-	-
- Mainland	4	2	2	1	0	0	-	-	-
Shetland	7	1	0	0	0	0	-	-	-
- Mainland	7	1	0	0	0	0	-	-	-
South Strathclyde	3	3	3	3	3	3	1.0 (n=3)	1.0	1.0
- Ayrshire	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Renfrewshire	2	2	2	2	2	2	1.0 (n=2)	1.0	1.0
Tayside & Fife	2	0	0	0	0	0	-	-	-
- Angus	1	0	0	0	0	0	-	-	-
- Perth & Kinross	1	0	0	0	0	0	-	-	-
Uist	8	7	1	1	1	1	1.0 (n=1)	1.0	1.0
- North Uist	6	5	1	1	1	1	1.0 (n=1)	1.0	1.0
- South Uist	2	2	0	0	0	0	-	-	-
TOTAL:	50	31	21	20	19	32	1.7 (n=19)	1.6	1.5

Breeding success of Short-eared Owl in Scotland in 2022

Region	Sites checked	Pairs found	Additional single birds recorded	Pairs monitored	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	11	2	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Argyll Islands	3	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Argyll Mainland	8	1	0	0	0	0	0	0	-	-	-
Highland	4	1	0	1	1	1	1	1	? (n=0)	?	?
- Badenoch & Strathspey	2	0	0	0	0	0	0	0	-	-	-
- Nairn	1	0	0	0	0	0	0	0	-	-	-
- Ross-shire	1	1	0	1	1	1	1	1	? (n=0)	?	?
Lewis & Harris	4	4	0	1	1	1	1	3	3.0 (n=1)	3.0	3.0
- Lewis	4	4	0	1	1	1	1	3	3.0 (n=1)	3.0	3.0
Lothian & Borders	3	2	1	0	0	0	0	0	-	-	-
- Lothian	2	2	0	0	0	0	0	0	-	-	-
- Scottish Borders	1	0	1	0	0	0	0	0	-	-	-
Orkney	177	38	65	38	18	18	13	19	1.5 (n=13)	1.1	0.5
- Eday	18	5	12	5	3	3	3	3	1.0 (n=3)	1.0	0.6
- Hoy	6	1	3	1	0	0	0	0	-	-	-
- Mainland	135	27	41	27	13	13	8	9	1.1 (n=8)	0.7	0.3
- Rousay	10	0	7	0	0	0	0	0	-	-	-
- Sanday	5	4	1	4	2	2	2	7	3.5 (n=2)	3.5	1.8
- South Ronaldsay	3	1	1	1	0	0	0	0	-	-	-
Shetland	6	2	3	2	2	2	2	4	2.0 (n=2)	2.0	2.0
- Mainland	3	1	1	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Unst	1	0	1	0	0	0	0	0	-	-	-
- Yell	2	1	1	1	1	1	1	3	3.0 (n=1)	3.0	3.0
Tayside & Fife	32	1	0	0	0	0	0	0	-	-	-
- Angus	11	1	0	0	0	0	0	0	-	-	-
- Perth & Kinross	21	0	0	0	0	0	0	0	-	-	-

Breeding success of Short-eared Owl in Scotland in 2022 (continued)

Region	Sites checked	Pairs found	Additional single birds recorded	Pairs monitored	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Uist	9	2	6	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- Benbecula	4	0	3	0	0	0	0	0	-	-	-
- North Uist	4	1	3	1	1	1	1	1	1.0 (n=1)	1.0	1.0
- South Uist	1	1	0	0	0	0	0	0	-	-	-
TOTAL:	246	52	76	44	24	24	19	29	1.6 (n=18)	1.2	0.7

Breeding success of Kestrel in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	17	6	5	2	3	3	3	7	2.3 (n=3)	2.3	1.4
- Argyll Islands	8	0	0	0	0	0	0	0	-	-	-
- Argyll Mainland	4	4	3	2	1	1	1	1	1.0 (n=1)	1.0	0.3
- Bute	5	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
Central Scotland	51	42	42	3	39	37	37	149	4.0 (n=36)	3.8	3.5
- Arrochar & Helensburgh	1	1	1	1	0	0	0	0	-	-	-
- Dunbartonshire	4	4	4	0	4	4	4	18	4.5 (n=4)	4.5	4.5
- Falkirk	1	1	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- North Lanarkshire	42	35	35	2	33	31	31	129	4.2 (n=31)	3.9	3.7
- Stirling	3	1	1	0	1	1	1	1	? (n=0)	?	?
Dumfries & Galloway	15	9	9	0	9	5	5	19	3.8 (n=5)	2.1	2.1
Highland	31	26	17	0	17	16	16	55	3.4 (n=16)	3.2	3.2
- Badenoch & Strathspey	6	5	3	0	3	3	3	11	3.7 (n=3)	3.7	3.7
- Caithness	1	1	0	0	0	0	0	0	-	-	-
- Inverness-shire	5	5	5	0	5	4	4	15	3.8 (n=4)	3.0	3.0
- Nairn	2	2	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Ross-shire	8	5	5	0	5	5	5	23	4.6 (n=5)	4.6	4.6
- Small Isles	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Sutherland	4	4	0	0	0	0	0	0	-	-	-
- West Moray	4	3	2	0	2	2	2	3	1.5 (n=2)	1.5	1.5
Lewis & Harris	2	2	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Lewis	2	2	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
Lothian & Borders	43	29	26	7	19	18	17	65	3.8 (n=16)	3.4	2.5
- Lothian	18	14	12	4	8	8	8	40	5.0 (n=8)	5.0	3.3
- Scottish Borders	25	15	14	3	11	10	9	25	2.7 (n=8)	2.2	1.7

Breeding success of Kestrel in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Orkney	56	14	14	4	10	9	9	26	2.9 (n=9)	2.6	1.9
- Eday	1	0	0	0	0	0	0	0	-	-	-
- Flotta	2	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Hoy	3	2	2	1	1	1	1	1	1.0 (n=1)	1.0	0.5
- Mainland	44	10	10	3	7	6	6	20	3.3 (n=6)	2.9	2.0
- Rousay	3	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- South Ronaldsay	3	0	0	0	0	0	0	0	-	-	-
South Strathclyde	9	7	6	0	6	6	6	13	2.2 (n=6)	2.2	2.2
- Ayrshire	4	3	3	0	3	3	3	5	1.7 (n=3)	1.7	1.7
- Renfrewshire	5	4	3	0	3	3	3	8	2.7 (n=3)	2.7	2.7
Tayside & Fife	41	20	10	1	7	7	7	24	3.4 (n=7)	3.4	2.4
- Angus	8	2	0	0	0	0	0	0	-	-	-
- Fife	6	5	3	1	2	2	2	7	3.5 (n=2)	3.5	2.3
- Perth & Kinross	27	13	7	0	5	5	5	17	3.4 (n=5)	3.4	2.4
Uist	5	2	0	0	0	0	0	0	-	-	-
- Benbecula	1	1	0	0	0	0	0	0	-	-	-
- North Uist	4	1	0	0	0	0	0	0	-	-	-
TOTAL:	270	157	130	17	111	102	101	361	3.6 (n=99)	3.3	2.8

Breeding success of Merlin in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied (pairs, singles or fresh signs)	Pairs monitored	Failed early on non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	1	0	0	0	0	0	0	0	0	-	-	-
- Argyll Mainland	1	0	0	0	0	0	0	0	0	-	-	-
Central Scotland	6	0	0	0	0	0	0	0	0	-	-	-
- Arrochar & Helensburgh	2	0	0	0	0	0	0	0	0	-	-	-
- Stirling	4	0	0	0	0	0	0	0	0	-	-	-
Dumfries & Galloway	12	2	3	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
Highland	44	19	8	16	1	15	14	11	29	2.6 (n=11)	1.9	1.8
- Badenoch & Strathspey	9	2	2	2	1	1	1	0	0	-	-	-
- Inverness-shire	6	3	1	3	0	3	3	3	10	3.3 (n=3)	3.3	3.3
- Nairn	3	1	0	1	0	1	1	0	0	-	-	-
- Ross-shire	1	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Small Isles	3	2	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Sutherland	10	5	4	3	0	3	3	2	3	1.5 (n=2)	1.0	1.0
- West Moray	12	5	0	5	0	5	4	4	11	2.8 (n=4)	2.2	2.2
Lewis & Harris	15	11	3	9	0	9	7	7	17	2.4 (n=7)	1.9	1.9
- Lewis	15	11	3	9	0	9	7	7	17	2.4 (n=7)	1.9	1.9
Lothian & Borders	29	13	7	9	0	9	8	8	22	2.8 (n=8)	2.4	2.4
- Lothian	7	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Scottish Borders	22	12	6	8	0	8	7	7	19	2.7 (n=7)	2.4	2.4
North-east Scotland	72	28	2	28	0	28	26	26	62	2.4 (n=26)	2.2	2.2
- Aberdeenshire	55	24	2	24	0	24	22	22	53	2.4 (n=22)	2.2	2.2
- East Moray	17	4	0	4	0	4	4	4	9	2.2 (n=4)	2.2	2.2
Orkney	75	10	4	10	3	7	7	6	13	2.2 (n=6)	1.9	1.3
- Eday	2	0	0	0	0	0	0	0	0	-	-	-
- Hoy	23	4	1	4	2	2	2	2	6	3.0 (n=2)	3.0	1.5
- Mainland	46	5	3	5	0	5	5	4	7	1.8 (n=4)	1.4	1.4
- Rousay	4	1	0	1	1	0	0	0	0	-	-	-

Breeding success of Merlin in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Home ranges occupied (pairs, singles or fresh signs)	Pairs monitored	Failed early on non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Shetland	52	34	2	31	0	31	21	20	65	3.2 (n=20)	2.1	2.1
- Mainland	43	27	2	24	0	24	15	15	49	3.3 (n=15)	2.0	2.0
- Muckle Roe	2	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Unst	3	2	0	2	0	2	2	1	5	5.0 (n=1)	2.5	2.5
- Yell	4	4	0	4	0	4	3	3	8	2.7 (n=3)	2.0	2.0
South Strathclyde	3	0	1	0	0	0	0	0	0	-	-	-
- Inverclyde	1	0	1	0	0	0	0	0	0	-	-	-
- South Lanarkshire	2	0	0	0	0	0	0	0	0	-	-	-
Tayside & Fife	31	11	7	6	0	6	5	5	11	2.2 (n=5)	1.8	1.8
- Angus	8	5	2	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
- Perth & Kinross	23	6	5	4	0	4	3	3	6	2.0 (n=3)	1.5	1.5
Uist	2	1	1	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- Barra	1	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
- North Uist	1	0	1	0	0	0	0	0	0	-	-	-
TOTAL:	342	129	38	112	4	108	91	86	225	2.6 (n=86)	2.1	2.0

Breeding success of Hobby in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Additional home ranges with single birds	Pair occupied home ranges monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Tayside & Fife	5	2	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
- Angus	5	2	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0
TOTAL:	5	2	2	2	0	2	2	2	6	3.0 (n=2)	3.0	3.0

Breeding success of Peregrine in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	25	14	4	9	0	9	8	8	17	2.1 (n=8)	1.9	1.9
- Argyll Islands	8	4	0	2	0	2	1	1	2	2.0 (n=1)	1.0	1.0
- Argyll Mainland	15	9	3	6	0	6	6	6	13	2.2 (n=6)	2.2	2.2
- Bute	2	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
Central Scotland	24	12	0	11	1	9	7	7	14	2.0 (n=7)	1.6	1.3
- Arrochar & Helensburgh	5	0	0	0	0	0	0	0	0	-	-	-
- Clackmannanshire	2	2	0	2	0	2	2	2	5	2.5 (n=2)	2.5	2.5
- Dunbartonshire	1	0	0	0	0	0	0	0	0	-	-	-
- Falkirk	1	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Stirling	15	9	0	8	1	6	4	4	6	1.5 (n=4)	1.0	0.8
Dumfries & Galloway	105	51	4	44	1	35	30	29	64	2.2 (n=29)	1.8	1.5
Highland	82	30	24	23	3	20	16	16	32	2.0 (n=16)	1.6	1.4
- Badenoch & Strathspey	14	6	5	5	1	4	3	3	4	1.3 (n=3)	1.0	0.8
- Caithness	3	0	2	0	0	0	0	0	0	-	-	-
- Inverness-shire	17	3	3	3	0	3	3	3	9	3.0 (n=3)	3.0	3.0
- Lochaber	11	4	4	1	1	0	0	0	0	-	-	-
- Nairn	3	2	1	2	1	1	0	0	0	-	-	-
- Ross-shire	25	9	8	7	0	7	7	7	14	2.0 (n=7)	2.0	2.0
- Small Isles	1	1	0	1	0	1	0	0	0	-	-	-
- Sutherland	6	4	1	3	0	3	2	2	4	2.0 (n=2)	1.3	1.3
- West Moray	2	1	0	1	0	1	1	1	1	1.0 (n=1)	1.0	1.0
Lewis & Harris	2	1	1	0	0	0	0	0	0	-	-	-
- Lewis	2	1	1	0	0	0	0	0	0	-	-	-
Lothian & Borders	143	53	6	47	14	32	24	23	63	2.6 (n=20)	1.9	1.3
- Lothian	39	15	1	14	4	9	7	6	20	3.3 (n=6)	2.2	1.4
- Scottish Borders	104	38	5	33	10	23	17	17	43	2.4 (n=14)	1.7	1.2

Breeding success of Peregrine in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
North-east Scotland	43	24	8	20	2	18	18	18	31	1.7 (n=18)	1.7	1.6
- Aberdeenshire	33	21	7	17	2	15	15	15	25	1.7 (n=15)	1.7	1.5
- East Moray	10	3	1	3	0	3	3	3	6	2.0 (n=3)	2.0	2.0
Orkney	25	10	4	10	4	6	6	4	7	1.8 (n=4)	1.2	0.7
- Eday	2	1	1	1	0	1	1	0	0	-	-	-
- Hoy	8	3	0	3	3	0	0	0	0	-	-	-
- Mainland	10	5	2	5	1	4	4	4	7	1.8 (n=4)	1.8	1.4
- Rousay	2	1	0	1	0	1	1	0	0	-	-	-
- South Ronaldsay	3	0	1	0	0	0	0	0	0	-	-	-
Shetland	10	2	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Bressay	1	1	0	0	0	0	0	0	0	-	-	-
- Fair Isle	3	1	0	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Fetlar	2	0	0	0	0	0	0	0	0	-	-	-
- Mainland	3	0	0	0	0	0	0	0	0	-	-	-
- Unst	1	0	0	0	0	0	0	0	0	-	-	-
South Strathclyde	81	30	12	28	3	25	25	24	53	2.2 (n=24)	2.1	1.9
- Arran & Cumbrae	7	3	0	3	0	3	3	3	5	1.7 (n=3)	1.7	1.7
- Ayrshire	50	17	8	17	1	16	16	15	35	2.3 (n=15)	2.2	2.1
- Inverclyde	2	0	1	0	0	0	0	0	0	-	-	-
- Renfrewshire	6	5	1	3	1	2	2	2	3	1.5 (n=2)	1.5	1.0
- South Lanarkshire	16	5	2	5	1	4	4	4	10	2.5 (n=4)	2.5	2.0
Tayside & Fife	67	36	8	32	3	24	19	19	43	2.3 (n=19)	1.8	1.3
- Angus	24	13	1	10	1	6	4	4	11	2.8 (n=4)	1.8	1.1
- Fife	16	13	3	10	1	9	9	9	21	2.3 (n=9)	2.3	2.1
- Perth & Kinross	29	12	4	12	1	9	6	6	11	1.8 (n=6)	1.2	0.9

Breeding success of Peregrine in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Further home ranges in use (single birds or fresh signs)	Pairs monitored	Pairs failing early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Uist	3	2	1	2	0	2	2	2	3	1.0 (n=1)	1.0	1.0
- Barra	1	0	1	0	0	0	0	0	0	-	-	-
- Benbecula	1	1	0	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- South Uist	1	1	0	1	0	1	1	1	1	? (n=0)	?	?
TOTAL:	610	265	72	227	31	181	156	151	330	2.2 (n=147)	1.9	1.5

Breeding success of Raven in Scotland in 2022

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Failed early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
Argyll	119	81	54	8	45	45	44	121	2.8 (n=44)	2.7	2.2
- Argyll Islands	43	30	16	4	11	11	10	33	3.3 (n=10)	3.0	2.1
- Argyll Mainland	51	34	23	2	21	21	21	59	2.8 (n=21)	2.8	2.6
- Bute	25	17	15	2	13	13	13	29	2.2 (n=13)	2.2	1.9
Central Scotland	42	26	20	1	17	17	16	35	2.2 (n=16)	2.1	1.8
- Arrochar & Helensburgh	9	4	3	0	3	3	3	7	2.3 (n=3)	2.3	2.3
- Clackmannanshire	1	1	1	0	1	1	1	2	2.0 (n=1)	2.0	2.0
- Dunbartonshire	2	1	0	0	0	0	0	0	-	-	-
- Stirling	30	20	16	1	13	13	12	26	2.2 (n=12)	2.0	1.6
Dumfries & Galloway	49	34	23	0	23	20	20	30	1.2 (n=15)	1.1	1.1
Highland	38	35	26	1	25	23	23	71	3.1 (n=23)	2.8	2.7
- Badenoch & Strathspey	7	7	5	0	5	4	4	16	4.0 (n=4)	3.2	3.2
- Inverness-shire	4	4	4	0	4	4	4	8	2.0 (n=4)	2.0	2.0
- Lochaber	2	2	1	1	0	0	0	0	-	-	-
- Nairn	2	2	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Ross-shire	12	9	6	0	6	5	5	13	2.6 (n=5)	2.2	2.2
- Small Isles	3	3	3	0	3	3	3	9	3.0 (n=3)	3.0	3.0
- Sutherland	7	7	5	0	5	5	5	19	3.8 (n=5)	3.8	3.8
- West Moray	1	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
Lewis & Harris	3	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
- Lewis	3	1	1	0	1	1	1	3	3.0 (n=1)	3.0	3.0
Lothian & Borders	48	40	34	3	31	30	30	80	2.4 (n=22)	2.3	2.1
- Lothian	15	11	11	0	11	11	11	36	3.3 (n=11)	3.3	3.3
- Scottish Borders	33	29	23	3	20	19	19	44	1.9 (n=11)	1.8	1.6

Breeding success of Raven in Scotland in 2022 (continued)

Region	Home ranges checked	Home ranges occupied by pairs	Pairs monitored	Failed early or non-breeding	Pairs known to lay eggs	Pairs known to hatch eggs	Pairs known to fledge young	Minimum number of young fledged	Productivity (Young fledged per successful pair)	Productivity (Young fledged per pair laying eggs)	Productivity (Young fledged per pair occupied home range monitored)
North-east Scotland	1	1	1	0	1	1	1	1	? (n=0)	?	?
- East Moray	1	1	1	0	1	1	1	1	? (n=0)	?	?
Orkney	40	29	29	13	16	16	13	38	2.9 (n=13)	2.4	1.3
- Eday	2	2	2	1	1	1	1	3	3.0 (n=1)	3.0	1.5
- Hoy	6	4	4	2	2	2	2	6	3.0 (n=2)	3.0	1.5
- Mainland	25	18	18	8	10	10	7	20	2.9 (n=7)	2.0	1.1
- South Ronaldsay	7	5	5	2	3	3	3	9	3.0 (n=3)	3.0	1.8
Shetland	64	40	29	7	22	17	16	50	3.1 (n=16)	2.3	1.7
- Mainland	54	36	28	6	22	17	16	50	3.1 (n=16)	2.3	1.8
- Yell	10	4	1	1	0	0	0	0	-	-	-
South Strathclyde	40	26	23	2	20	20	20	58	2.9 (n=19)	2.9	2.5
- Ayrshire	40	26	23	2	20	20	20	58	2.9 (n=19)	2.9	2.5
Tayside & Fife	70	50	41	2	38	35	35	85	2.4 (n=34)	2.2	2.0
- Angus	9	5	3	0	2	2	2	6	3.0 (n=2)	3.0	2.0
- Fife	11	10	9	0	9	8	8	18	2.2 (n=8)	2.0	2.0
- Perth & Kinross	50	35	29	2	27	25	25	61	2.4 (n=24)	2.2	2.1
Uist	29	28	19	3	16	12	12	26	2.1 (n=11)	1.6	1.3
- Benbecula	4	3	2	1	1	1	1	3	3.0 (n=1)	3.0	1.5
- North Uist	17	17	11	1	10	6	6	11	1.7 (n=5)	1.0	0.9
- South Uist	8	8	6	1	5	5	5	12	2.4 (n=5)	2.4	2.0
TOTAL:	543	391	300	40	255	237	231	598	2.7 (n=214)	2.5	2.1