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Radon in Homes in Scotland: 2016 Data Report

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Radon in Homes in Scotland: 2016 Data Report

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Abstract

This report provides a summary of just under 28,000 radon measurements made in homes in Scotland between 1984 and 2015. It updates the previous data review published in 2008 and complements the radon atlas of Scotland which was published in 2011. Results are displayed in summary tables for a range of administrative areas, postcodes and NHS bodies and are accompanied by a short descriptive text.

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1 Introduction

Radon is a naturally occurring radioactive gas that is present in all homes and is the major source of ionising radiation exposure to the UK population. Where high levels are found, a radon Action Level (200 Bq m⁻³) is used to advise householders on the need to take remedial action in the home. For further information about the sources and properties of radon, its health effects and the UK control strategy, please consult either the general Public Health England (PHE) website www.gov.uk/government/organisations/public-health-england or the dedicated PHE radon website at www.ukradon.org.

This report summarises and presents the data that PHE holds from just under 28,000 radon measurements conducted in homes in Scotland in the period between 1984 and 2015. Results are presented in tabular format to illustrate the range and distribution of radon levels in local Government administrative areas down to electoral ward. Results are also presented using the postcode system down to sector level and by NHS Health Board and Community Health Partnership. To preserve confidentiality, results are not reported where there are fewer than five measurements in the grouping.

This report complements the indicative atlas of Scotland (Miles et al, 2011) which shows the radon potential in map format and it updates and replaces the data tables contained within the previous result summary (Green et al, 2009) and programme report (Green et al, 2012).

2 Measurements

Radon measurements are normally made with two passive integrating detectors in each home - one in the main living area and the other in a regularly used bedroom. This reflects the parts of the home that are most occupied. The detectors are left in place for three months and the individual results combined by applying both occupancy ratios to reflect typical occupancy patterns and seasonal correction factors to reflect typical seasonal variations in radon levels (Miles and Howarth, 2008) thereby giving an estimate of the annual average for exposure from radon in the individual home. In some homes multiple measurements have been recorded, for example when radon remedial works are undertaken. Throughout this report only the earliest valid measurement for an address is used. The results rely on the householder placing the detectors in accordance with our instructions.

The measurement results contained within this report have been collected from various measurement programmes conducted by PHE (previously HPA and NRPB) from 1984 through to 2015. These surveys were undertaken with the aim of finding homes with high radon levels within the radon affected areas identified through the publication of radon maps (Green et al (1991), Green et al (1993), NRPB (1993), Green et al (1996), Green et al (2009), Miles et al (2011)). These surveys were not designed to be statistically representative of large areas. To date only one fully representative UK survey has been undertaken. That national survey (Wrixon et al, 1988) was designed to obtain a population weighted sample of results throughout the UK. The results from that survey remain the best estimate of the average domestic radon exposure for Scotland.

Within previously published reports, result summaries were prepared alongside radon maps and due to positional uncertainties a small number of results were excluded from the mapping and the associated data. That constraint is not present in this report and therefore allows a more comprehensive summary of the results than in previous publications. Due to data cleaning some results that have appeared in previous reports are no longer contained within this report as information now available indicates that the measurement is invalid.

3 Results

Tables 1 to 8 show the number and distribution of radon measurements in homes grouped by three different boundary systems relating to local authorities, postcodes and NHS bodies.

The tables show

- The total number of homes in the area
- How many homes in the area have PHE radon measurements
- The arithmetic and geometric average of the measured radon levels in the area
- The highest individual measurement in the area
- The number of homes measured at or above the Action Level in the area

The data is available in digital format for download on the gov.uk website.

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Table 8 - Results in Scotland by NHS community health partnership

General notes

- In tables 1 - 8 the estimates of the number of addresses are derived from the Royal Mail® Postal Address File (PAF®). PAF also provides administrative and health authority information for each delivery point in Great Britain and Northern Ireland

- To avoid undue precision, all numbers other than averages have been rounded to two or three significant figures
- For tables 3, 5 and 6 only, where there are fewer than 5 results for a particular grouping the data are not presented. For this reason, the sum of the sub-totals for a set of constituent areas may be slightly less than the total for the aggregate data
- Royal Mail® postcodes have four parts and read from left to right, representing progressively smaller groups of addresses
- Postcodes have two elements (of two parts each) separated by a space
- The largest part (both in terms of geographical area and addresses) is the postcode area
- The postcode area is given the first one or two alphabetical letters of the postcode and refers to the post town (for example, EH for Edinburgh). A small number of postcode areas have a single letter representing the post town (for example, G for Glasgow)
- Postcode districts consist of the postcode area and the numbers that make up the first element of the full postcode. The postcode district of EH99 1SP would be EH99
- Postcode sectors consist of the postcode district together with the numerical part of the second element. The postcode sector of EH99 1SP would be EH99 1
- Neither postcode districts nor sectors are aligned to administrative boundaries. A single postcode district or sector may cover two or more local authorities or electoral wards
- There are 16 postcode areas in Scotland and one, the TD postcode area, crosses the border with England. Only addresses with a TD postcode that lie in Scotland have been included, addresses in England with these postcodes have been excluded

4 Conclusions

This report presents summary results of the distribution of measured radon levels in homes in Scotland, grouped by various geographical areas. It complements the full radon probability dataset described elsewhere (Miles et al, 2011).

While the data in this report give the distribution of measured radon levels in different areas the results are biased towards measurements in targeted areas with higher radon probability. The probability of any address exceeding the Action Level is best assessed using the full radon probability dataset, accessible through www.ukradon.org. The actual level of radon at any specific address can only be determined through an appropriate radon measurement.

5 Acknowledgements

We wish to thank present and past members of the radon team at PHE and previously HPA and NRPB for all their efforts.

The data reported were collected during many surveys carried out on behalf of the government, local councils, landlords and individual householders.

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7 Glossary of terms

Averages. Within this report numerical data are presented in two ways: arithmetic average and geometric average. The arithmetic average is derived from summing the results by grouped unit then dividing by the number of results. The geometric average is the n th root of the product of n results.

Becquerel. Symbol Bq. The SI unit of radioactivity and measures the activity of a radionuclide transformation or decay. An activity of 1 becquerel denotes an activity of 1 nuclear transformation or decay per second.

Becquerel per cubic metre of air. Symbol Bq m⁻³. A quantity indicating the amount of radionuclide transformation in each cubic metre of air per second. Often referred to as the activity concentration.

Population-weighted average. The value obtained for the analysis of a sample selected in which each member of the population has an equal chance of inclusion in the sample. In the specific case of the UK National Radon Survey (Wrixon et al 1988), the population was every domestic address in the UK and a systematic sample was taken, ie every Nth address, from all domestic addresses listed in postcode order.

Radon Action Level. The activity concentration of radon in UK homes above which reduction is advised. Its value, expressed as the annual average radon gas concentration in the home, is 200 Bq m⁻³.

Radon Affected Areas. Parts of the country with a 1% or greater probability of present or future homes being at or above the Action Level.

8 Tabular data

Table 1 Summary data by home nation for the United Kingdom

Nation	Homes		Results Bq m ⁻³			
	Total	Measured	Arithmetic Average	Geometric Average	Population Weighted Average	At or above Action Level
England	23,500,000	525,000	105	55	21	64,900
Northern Ireland	790,000	24,400	70	46	19	1,300
Scotland	2,570,000	27,900	58	28	16	1,400
Wales	1,400,000	18,400	90	51	20	1,900
UK Total	28,260,000	595,700	101	53	20	69,500

Table 2 Summary data by local authority

Local Authority Name	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Aberdeen City	106,000	280	43	29	480	5
Aberdeenshire	116,000	5,500	93	53	6,800	580
Angus	55,800	470	29	22	230	2
Argyll and Bute	48,000	1,500	22	13	940	12
City of Edinburgh	246,000	350	28	19	710	4
Clackmannanshire	24,400	51	23	15	100	0
Comhairle Nan Eilean Siar	14,900	700	11	7	710	1
Dumfries and Galloway	75,200	1,600	35	24	660	19
Dundee City	74,500	40	26	20	73	0
East Ayrshire	58,200	300	15	11	110	0
East Dunbartonshire	46,000	94	19	14	130	0
East Lothian	46,700	250	39	23	620	6
East Renfrewshire	38,200	210	23	18	160	0
Falkirk	74,400	110	17	12	86	0
Fife	176,000	530	22	17	350	3
Glasgow City	302,000	480	22	16	120	0
Highland	117,000	5,900	53	27	3,400	240
Inverclyde	38,600	64	16	12	82	0
Midlothian	39,300	690	54	32	1,400	31
Moray	44,400	720	30	21	340	6
North Ayrshire	68,300	300	18	13	94	0
North Lanarkshire	154,000	170	12	9	100	0
Orkney Islands	11,300	2,800	131	56	6,900	420
Perth and Kinross	71,500	900	34	25	400	4
Renfrewshire	85,600	170	18	13	380	1
Scottish Borders	58,300	1,500	44	30	560	34
Shetland Islands	11,200	830	57	21	900	62
South Ayrshire	55,400	310	18	13	210	1
South Lanarkshire	149,000	530	23	16	270	2
Stirling	41,600	420	22	17	130	0
West Dunbartonshire	45,200	85	21	15	100	0
West Lothian	79,100	250	17	12	150	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Aberdeen City						
Airyhall/Broomhill/Garthdee	7,600	28	34	28	100	0
Bridge of Don	8,300	12	36	27	91	0
Dyce/Bucksburn/Danestone	9,600	26	50	30	350	1
George St/Harbour	9,200	5	26	22	51	0
Hazlehead/Ashley/Queens Cross	8,500	40	33	25	200	1
Hilton/Stockethill	8,500	7	25	21	45	0
Kincorth/Loirston	7,600	14	27	17	83	0
Kingswells/Sheddocksley	6,900	8	18	13	52	0
Lower Deeside	6,500	78	69	47	480	3
Midsocket/Rosemount	7,000	17	30	24	93	0
Northfield	7,400	24	21	18	67	0
Torry/Ferryhill	10,400	19	34	25	150	0
Aberdeenshire						
Aboyne, Upper Deeside and Donside	5,700	2,300	126	83	5,000	380
Banchory and Mid Deeside	4,800	750	113	78	1,200	100
Banff and District	5,800	100	38	20	290	3
Central Buchan	6,100	120	38	24	260	3
East Garioch	5,300	98	49	36	490	2
Ellon and District	6,600	83	27	19	180	0
Fraserburgh and District	7,200	27	18	13	81	0
Huntly, Strathbogie and Howe of Alford	7,100	370	70	32	1,200	26
Inverurie and District	6,700	21	28	19	110	0
Mearns	6,600	180	49	31	570	8
Mid Formartine	6,700	130	32	23	250	2
North Kincardine	6,500	120	33	16	1,100	1
Peterhead North and Rattray	7,600	47	17	12	93	0
Peterhead South and Cruden	5,400	39	18	15	66	0
Stonehaven and Lower Deeside	6,400	290	72	53	650	12
Troup	4,900	110	38	24	320	2
Turriff and District	5,400	120	43	28	400	2
West Garioch	5,200	190	101	37	6,800	14
Westhill and District	6,400	430	71	51	520	20
Angus						
Arbroath East and Lunan	8,200	42	29	23	120	0
Arbroath West and Letham	7,100	48	23	19	110	0
Brechin and Edzell	5,800	110	34	24	230	1
Carnoustie and District	6,000	26	24	19	59	0
Forfar and District	7,800	22	29	25	79	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Kirriemuir and Dean	5,500	150	29	23	190	0
Monifieth and Sidlaw	7,200	40	29	21	200	1
Montrose and District	8,100	38	23	18	81	0
Argyll and Bute						
Cowal	4,400	190	17	13	100	0
Dunoon	4,300	23	21	16	84	0
Helensburgh and Lomond South	3,200	18	13	11	41	0
Helensburgh Central	5,000	12	14	13	23	0
Isle of Bute	4,400	50	12	9	37	0
Kintyre and the Islands	3,900	270	19	12	430	1
Lomond North	3,700	80	22	17	96	0
Mid Argyll	4,300	190	29	17	370	3
Oban North and Lorn	5,300	260	34	20	740	7
Oban South and the Isles	5,800	270	15	7	940	1
South Kintyre	3,800	96	25	16	160	0
City of Edinburgh						
Almond	11,800	34	18	13	75	0
City Centre	15,900	5	11	10	19	0
Colinton/Fairmilehead	10,900	18	27	19	100	0
Corstorphine/Murrayfield	11,000	5	24	18	51	0
Craighentiny/Duddingston	13,800	7	14	12	31	0
Drum Brae/Gyle	10,900	8	17	14	43	0
Forth	17,000	12	11	10	27	0
Fountainbridge/Craiglockhart	13,700	8	12	11	21	0
Inverleith	16,700	9	25	21	66	0
Leith	14,800	5	25	20	37	0
Leith Walk	19,600	5	14	10	39	0
Liberton/Gilmerton	15,800	180	36	23	710	4
Meadows/Morningside	16,200	6	15	14	25	0
Pentland Hills	10,000	26	21	18	55	0
Portobello/Craigmillar	12,900	7	29	16	130	0
Sighthill/Gorgie	20,400	7	11	10	18	0
Southside/Newington	15,200	5	29	14	100	0
Clackmannanshire						
Clackmannanshire East	3,400	25	30	21	100	0
Clackmannanshire North	5,500	10	23	16	54	0
Clackmannanshire South	6,500	5	10	7	21	0
Clackmannanshire West	5,100	10	13	10	36	0
Eilean Siar						
An Taobh Siar Agus Nis	1,700	69	8	6	50	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Barraigh, Bhatarsaigh, Eirisgeigh Agus Uibhist A Deas	1,800	120	7	5	36	0
Beinn Na Foghla Agus Uibhist A Tuath	1,700	130	10	7	47	0
Loch A Tuath	1,300	31	16	12	55	0
Na Hearadh Agus Ceann A Deas Nan Loch	1,500	160	11	8	100	0
Sgir'uire Agus Ceann A Tuath Nan Loch	1,700	140	19	9	710	1
Sgìre an Rubha	1,200	28	10	7	29	0
Steòrnabhagh A Deas	2,100	8	10	9	17	0
Steòrnabhagh A Tuath	1,900	11	13	10	35	0
Dumfries and Galloway						
Abbey	6,100	130	39	29	310	1
Annandale East and Eskdale	6,000	240	45	28	660	7
Annandale North	6,500	110	45	28	610	3
Annandale South	6,800	58	17	15	49	0
Castle Douglas and Glenkens	5,200	190	30	22	250	1
Dee	5,100	190	37	28	260	2
Lochar	5,900	36	28	23	98	0
Mid and Upper Nithsdale	6,000	190	39	27	420	2
Mid Galloway	5,200	200	32	25	180	0
Nith	6,500	16	22	19	44	0
North West Dumfries	6,700	6	20	17	48	0
Stranraer and North Rhins	4,900	67	24	16	110	0
Wigtown West	4,600	160	30	18	310	3
Dundee City						
Lochee	9,900	7	19	16	36	0
North East	6,600	5	39	25	73	0
The Ferry	9,300	9	18	15	34	0
West End	10,500	9	37	28	63	0
East Ayrshire						
Annick	5,800	29	20	13	110	0
Ballochmyle	6,800	48	17	13	68	0
Cumnock and New Cumnock	6,700	54	16	12	61	0
Doon Valley	5,400	57	10	8	34	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Irvine Valley	7,100	61	16	12	99	0
Kilmarnock East and Hurlford	7,100	10	16	17	35	0
Kilmarnock North	5,600	12	7	6	12	0
Kilmarnock South	5,200	16	9	8	18	0
Kilmarnock West and Crosshouse	8,600	14	16	12	37	0
East Dunbartonshire						
Bearsden North	5,800	8	15	13	45	0
Bearsden South	5,500	8	21	15	53	0
Bishopbriggs North and Torrance	5,700	11	21	17	50	0
Bishopbriggs South	5,500	12	42	29	130	0
Campsie and Kirkintilloch North	5,300	18	17	14	45	0
Kirkintilloch East and Twechar	5,800	7	10	9	18	0
Lenzie and Kirkintilloch South	6,700	15	12	10	41	0
Milngavie	5,800	15	13	12	40	0
East Lothian						
Dunbar and East Linton	6,200	57	32	22	200	1
Fa'side	8,200	24	31	19	250	1
Haddington and Lammermuir	6,000	71	61	30	620	4
Musselburgh East and Carberry	6,300	15	33	19	130	0
Musselburgh West	5,300	5	20	16	48	0
North Berwick Coastal	6,400	51	26	21	89	0
Preston/Seton/Gosford	8,300	22	26	20	67	0
East Renfrewshire						
Barrhead	8,000	43	22	18	74	0
Busby, Clarkston and Eaglesham	6,000	19	16	14	48	0
Giffnock and Thornliebank	6,100	98	24	19	110	0
Neilston, Uplawmoor and Newton Mearns North	7,800	27	19	16	53	0
Netherlee, Stamperland and Williamwood	5,200	9	36	20	160	0
Newton Mearns South	5,100	15	30	21	90	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Falkirk						
Bo'ness and Blackness	7,300	18	19	12	73	0
Bonnybridge and Larbert	7,000	15	14	10	33	0
Carse, Kinnaird and Tryst	9,000	11	15	13	34	0
Denny and Banknock	8,500	17	24	15	80	0
Falkirk North	10,900	10	13	10	43	0
Falkirk South	9,100	6	11	9	20	0
Grangemouth	9,100	6	17	15	28	0
Lower Braes	6,700	7	23	15	63	0
Upper Braes	6,800	21	15	10	86	0
Fife						
Buckhaven, Methil and Wemyss Villages	9,600	10	11	9	25	0
Burntisland, Kinghorn and Western Kirkcaldy	7,000	15	34	19	210	1
Cowdenbeath	6,900	10	11	10	22	0
Cupar	6,800	30	23	18	96	0
Dunfermline Central	9,600	9	13	11	31	0
Dunfermline North	6,600	8	15	13	26	0
Dunfermline South	9,800	9	16	14	29	0
East Neuk and Landward	7,700	81	18	15	88	0
Glenrothes Central and Thornton	6,700	12	12	9	41	0
Glenrothes North, Leslie and Markinch	8,400	13	22	18	58	0
Glenrothes West and Kinglassie	8,400	21	14	12	49	0
Howe of Fife and Tay Coast	7,100	84	29	22	97	0
Inverkeithing and Dalgety Bay	8,000	38	21	19	60	0
Kirkcaldy East	7,800	13	44	21	350	1
Kirkcaldy North	7,100	15	28	23	82	0
Leven, Kennoway and Largo	9,400	21	30	20	230	1
Lochgelly and Cardenden	6,200	7	10	10	19	0
Rosyth	6,500	10	17	15	32	0
St Andrews	7,400	19	18	13	42	0
Tay Bridgehead	6,400	31	26	21	120	0
The Lochs	6,400	18	15	13	34	0
West Fife and Coastal Villages	8,400	49	22	17	86	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Glasgow City						
Anderston/City	17,400	94	32	27	120	0
Baillieston	14,700	15	9	8	16	0
Canal	15,600	28	20	17	45	0
Craigton	13,700	13	13	11	29	0
Drumchapel/Annie'sland	14,200	15	29	24	71	0
East Centre	16,100	7	9	8	17	0
Garscadden/Scotstounhill	14,000	5	11	11	15	0
Govan	17,300	9	9	8	23	0
Greater Pollok	14,300	38	18	14	80	0
Hillhead	13,900	11	15	11	42	0
Langside	13,000	10	16	12	48	0
Linn	13,700	25	18	11	120	0
Maryhill/Kelvin	15,300	24	16	13	53	0
Newlands/Auldburn	10,500	81	32	26	120	0
North East	15,300	32	19	15	47	0
Partick West	18,600	12	13	10	47	0
Pollokshields	10,200	12	11	8	50	0
Shettleston	14,000	10	12	9	26	0
Southside Central	16,200	7	7	7	15	0
Springburn	10,100	32	18	15	59	0
Highland						
Aird and Loch Ness	5,700	870	86	48	3,400	78
Badenoch and Strathspey	7,600	390	62	42	550	15
Black Isle	4,800	93	39	25	540	2
Caol and Mallaig	4,300	500	55	27	2,900	20
Cromarty Firth	5,900	73	32	23	300	1
Culloden and Ardersier	5,300	57	31	22	130	0
Dingwall and Seaforth	5,700	290	57	42	360	7
East Sutherland and Edderton	4,300	810	92	43	1,800	85
Eilean A'chèo	6,100	400	15	10	380	1
Fort William and Ardnamurchan	5,900	280	22	14	510	1
Inverness Central	7,500	8	50	42	91	0
Inverness Ness-Side	5,500	8	63	36	260	1
Inverness South	6,300	73	24	19	89	0
Inverness West	4,500	11	27	24	49	0
Landward Caithness	5,300	750	49	32	710	20
Nairn	5,800	69	27	21	97	0
North, West and Central Sutherland	3,900	420	22	14	240	1
Tain and Easter Ross	4,500	92	22	19	98	0
Thurso	4,100	27	34	28	120	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Wester Ross, Strathpeffer and Lochalsh	7,100	620	29	18	260	5
Wick	3,900	27	27	19	150	0
Inverclyde						
Inverclyde East	7,600	24	18	14	82	0
Inverclyde East Central	6,800	8	17	16	33	0
Inverclyde South West	5,000	25	12	10	29	0
Midlothian						
Bonnyrigg	7,200	11	13	11	32	0
Dalkeith	6,200	180	34	28	210	1
Midlothian East	6,700	270	83	43	1,400	26
Midlothian South	6,300	120	43	30	270	3
Midlothian West	6,700	69	27	20	260	1
Penicuik	6,300	33	27	20	100	0
Moray						
Buckie	5,000	17	11	8	27	0
Elgin City North	5,600	6	9	6	17	0
Elgin City South	5,800	7	12	12	23	0
Fochabers Lhanbryde	4,700	68	23	18	87	0
Forres	7,400	66	19	16	110	0
Heldon and Laich	6,400	61	16	12	71	0
Keith and Cullen	5,000	63	28	19	140	0
Speyside Glenlivet	4,600	430	36	26	340	6
North Ayrshire						
Ardrossan and Arran	9,200	120	22	16	87	0
Dalry and West Kilbride	5,800	38	14	11	81	0
Irvine East	8,900	18	21	14	91	0
Irvine West	9,900	10	9	9	14	0
Kilbirnie and Beith	6,800	30	14	9	44	0
Kilwinning	7,900	14	21	13	94	0
North Coast and Cumbraes	9,700	51	13	10	58	0
Saltcoats and Stevenston	10,200	12	14	12	27	0
North Lanarkshire						
Abonhill, Kildrum and the Village	7,100	11	10	9	33	0
Airdrie North	9,000	20	8	6	22	0
Airdrie South	8,000	8	8	6	18	0
Coatbridge North and Glenboig	9,000	11	9	7	22	0
Coatbridge South	7,000	6	8	8	11	0
Coatbridge West	6,600	5	10	10	14	0
Cumbernauld North	7,200	12	14	12	23	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Cumbernauld South	9,000	10	16	13	32	0
Fortissat	6,900	16	20	11	69	0
Kilsyth	5,900	5	14	12	29	0
Mossend and Holytown	6,400	6	12	10	26	0
Motherwell South East and Ravenscraig	9,700	10	14	13	21	0
Motherwell West	6,400	6	24	10	100	0
Murdostoun	8,600	11	13	9	26	0
Strathkelvin	9,000	11	8	7	14	0
Wishaw	9,000	5	14	13	19	0
Orkney Islands						
East Mainland, South Ronaldsay and Burray	1,700	480	160	54	3,700	82
Kirkwall East	2,200	230	81	43	1,700	21
Kirkwall West and Orphir	2,300	720	122	63	6,900	100
North Isles	1,300	240	40	19	1,100	9
Stromness and South Isles	1,600	360	100	39	3,800	34
West Mainland	2,100	770	178	91	4,600	180
Perth and Kinross						
Almond and Earn	5,100	65	28	20	180	0
Blairgowrie and Glens	5,500	80	41	30	320	1
Carse of Gowrie	4,500	52	26	20	95	0
Highland	5,300	250	39	29	210	1
Kinross-Shire	5,800	71	40	28	250	1
Perth City Centre	8,700	7	14	13	24	0
Perth City North	8,000	16	24	16	110	0
Perth City South	6,500	8	24	20	47	0
Strathallan	5,100	96	38	26	400	1
Strathearn	5,500	63	25	20	110	0
Strathmore	7,200	71	26	22	150	0
Strathtay	4,500	120	32	25	120	0
Renfrewshire						
Bishopton, Bridge of Weir & Langbank	5,200	18	19	13	60	0
Erskine & Inchinnan	7,100	11	11	9	29	0
Houston, Crosslee & Linwood	7,100	18	16	14	47	0
Johnstone North, Kilbarchan & Lochwinnoch	6,800	33	16	13	65	0
Johnstone South, Elderslie & Howwood	8,000	18	13	11	42	0
Paisley East & Ralston	9,700	9	72	24	380	1
Paisley North West	11,000	9	11	6	24	0
Paisley South	9,100	5	15	14	23	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Paisley South West	7,400	44	16	14	49	0
Renfrew North	7,000	5	9	7	20	0
Scottish Borders						
East Berwickshire	5,700	300	40	30	260	4
Galashiels and District	7,700	67	31	23	150	0
Hawick and Denholm	4,600	60	28	24	100	0
Hawick and Hermitage	5,100	120	37	28	250	1
Jedburgh and District	4,600	90	26	21	170	0
Kelso and District	5,400	240	86	57	560	22
Leaderdale and Melrose	5,200	62	33	24	320	1
Mid Berwickshire	5,400	160	29	21	290	1
Selkirkshire	5,000	150	37	29	160	0
Tweeddale East	5,000	64	43	32	330	1
Tweeddale West	5,000	150	44	30	310	4
Shetland Islands						
Lerwick North	1,800	20	16	8	180	0
Lerwick South	2,100	12	13	11	24	0
North Isles	1,500	180	42	16	870	6
Shetland Central	1,400	140	112	48	900	26
Shetland North	1,600	190	41	16	630	9
Shetland South	1,600	83	27	12	550	2
Shetland West	1,200	200	67	27	900	19
South Ayrshire						
Ayr East	6,700	15	10	8	24	0
Ayr North	8,700	11	9	9	19	0
Ayr West	8,200	7	10	9	23	0
Girvan and South Carrick	5,200	150	20	13	210	1
Kyle	5,300	18	13	10	50	0
Maybole, North Carrick and Coylton	6,600	86	20	15	62	0
Prestwick	7,500	16	12	9	33	0
Troon	7,500	11	9	7	37	0
South Lanarkshire						
Avondale and Stonehouse	7,600	53	25	19	100	0
Bothwell and Uddingston	6,000	7	18	16	37	0
Cambuslang West	7,400	6	14	11	36	0
Clydesdale East	5,900	150	36	24	270	2
Clydesdale North	7,300	53	18	13	74	0
Clydesdale South	7,000	55	27	18	130	0
Clydesdale West	8,800	60	15	13	54	0

Table 3 Summary data by electoral ward (minimum 5 results)

Electoral Ward	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
East Kilbride Central North	9,100	6	11	10	18	0
East Kilbride Central South	7,200	6	11	10	18	0
East Kilbride East	6,100	34	12	10	55	0
East Kilbride South	6,600	6	10	9	17	0
East Kilbride West	6,400	26	13	11	65	0
Hamilton North and East	9,000	11	10	9	16	0
Hamilton South	8,600	12	11	9	25	0
Larkhall	8,700	15	13	10	52	0
Rutherglen South	7,100	11	14	13	28	0
Stirling						
Bannockburn	5,100	10	17	15	32	0
Castle	6,400	6	21	18	51	0
Dunblane and Bridge of Allan	6,800	30	26	23	58	0
Forth and Endrick	5,500	120	18	15	65	0
Stirling East	6,500	7	19	12	53	0
Stirling West	5,700	19	19	15	63	0
Trossachs and Teith	5,700	220	24	18	130	0
West Dunbartonshire						
Clydebank Waterfront	8,300	9	17	15	29	0
Dumbarton	8,800	13	19	14	54	0
Kilpatrick	5,600	18	21	16	86	0
Leven	8,800	17	18	13	75	0
Lomond	5,800	25	26	17	100	0
West Lothian						
Armadale and Blackridge	7,200	18	19	12	99	0
Bathgate	10,600	88	20	15	150	0
Broxburn, Uphall and Winchburgh	8,900	17	17	15	36	0
East Livingston and East Calder	9,400	19	21	12	94	0
Fauldhouse and the Breich Valley	7,100	32	10	8	53	0
Linlithgow	6,800	23	18	13	82	0
Livingston North	9,800	17	15	13	44	0
Livingston South	9,700	18	11	9	34	0
Whitburn and Blackburn	9,700	16	11	10	26	0

Table 4 Summary data by postcode areas

Postcode Area	Post town	Homes		Results Bq m ⁻³			At or above Action Level
		Total	Measured	Arithmetic Average	Geometric Average	Highest	
AB	Aberdeen	234,000	6,200	87	49	6,800	590
DD	Dundee	138,000	550	29	22	230	2
DG	Dumfries	75,100	1,600	35	24	660	18
EH	Edinburgh	428,000	1,700	39	23	1,400	43
FK	Falkirk	131,000	530	24	17	410	1
G	Glasgow	573,000	1,200	20	15	160	0
HS	Stornoway	14,900	700	11	7	710	1
IV	Inverness	113,000	3,100	38	22	3,400	60
KA	Kilmarnock	181,000	890	17	12	210	1
KW	Kirkwall	27,600	4,400	108	47	6,900	530
KY	Kirkcaldy	175,000	560	24	17	350	4
ML	Motherwell	179,000	560	26	16	420	5
PA	Paisley	162,000	1,600	21	13	940	12
PH	Perth	82,500	2,100	52	29	2,900	78
TD	Galashiels	48,800	1,300	45	30	560	30
ZE	Shetland	11,200	830	57	21	900	62

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
AB10	10,200	26	35	26	200	1
AB11	10,000	20	34	24	150	0
AB12	12,200	96	33	14	1,100	1
AB13	1,000	10	56	42	110	0
AB14	2,300	36	80	51	480	3
AB15	16,600	90	48	35	350	1
AB16	13,500	32	20	17	67	0
AB21	10,800	95	39	30	270	1
AB22	7,200	12	41	31	100	0
AB23	5,000	36	30	23	95	0
AB24	18,500	12	27	23	51	0
AB25	8,200	10	20	18	50	0
AB30	3,200	110	63	37	570	8
AB31	6,600	960	98	68	1,200	100
AB32	5,700	240	65	44	490	7
AB33	2,500	190	47	32	640	6
AB34	2,600	1,300	110	80	1,100	190
AB35	1,700	830	170	108	5,000	200
AB36	330	81	43	32	170	0
AB37	770	86	45	30	340	3
AB38	2,200	180	33	27	170	0
AB39	7,700	150	52	33	650	4
AB41	9,300	160	30	22	250	1
AB42	16,000	130	26	17	260	1
AB43	11,000	100	26	16	260	2
AB44	1,900	7	32	17	140	0
AB45	5,800	120	35	21	320	3
AB51	15,600	480	100	50	6,800	47
AB52	2,300	78	45	26	400	2
AB53	5,600	130	56	35	400	4
AB54	5,500	190	28	19	250	1
AB55	4,500	170	37	25	270	3
AB56	7,300	45	17	12	120	0
DD2	21,200	38	29	21	95	0
DD3	19,300	15	43	32	200	1
DD4	21,500	15	28	21	73	0
DD5	14,800	31	20	16	55	0
DD6	4,500	19	33	27	120	0
DD7	5,600	18	22	19	59	0
DD8	14,200	180	29	23	190	0
DD9	5,600	91	35	25	230	1
DD10	10,900	78	25	20	120	0
DD11	14,000	63	27	21	120	0
DG1	13,100	93	25	21	98	0

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
DG2	11,400	140	35	27	130	0
DG3	2,400	98	35	24	210	1
DG4	2,200	36	33	22	120	0
DG5	3,000	48	46	36	310	1
DG6	2,700	64	36	29	260	1
DG7	6,500	260	33	24	250	2
DG8	6,900	310	34	24	310	3
DG9	8,300	150	22	15	100	0
DG10	2,000	54	44	28	350	2
DG11	6,300	150	37	24	610	1
DG12	6,200	34	16	14	36	0
DG13	1,500	88	70	46	660	5
DG14	650	59	35	23	330	2
DG16	1,900	9	18	15	42	0
EH3	15,300	9	15	13	32	0
EH4	26,200	20	21	15	75	0
EH5	10,600	11	11	10	27	0
EH6	23,200	8	18	13	37	0
EH7	20,700	6	16	13	39	0
EH10	15,100	14	27	19	100	0
EH11	22,400	7	13	10	25	0
EH12	18,800	13	18	14	51	0
EH13	6,700	10	22	16	78	0
EH14	18,000	27	17	14	48	0
EH16	14,000	14	18	13	59	0
EH17	8,600	180	36	24	710	4
EH19	6,400	7	15	13	32	0
EH20	3,100	61	27	20	260	1
EH21	11,800	18	17	13	48	0
EH22	14,300	440	65	37	1,400	27
EH23	3,900	120	44	30	270	3
EH26	7,600	40	26	19	100	0
EH27	1,100	15	27	17	94	0
EH30	4,300	19	15	13	35	0
EH31	1,300	8	20	17	52	0
EH32	9,000	27	26	20	89	0
EH33	6,300	11	44	24	250	1
EH34	1,000	17	130	45	620	3
EH35	1,000	6	23	17	47	0
EH36	180	7	16	14	22	0
EH37	750	21	44	28	190	0
EH38	180	20	49	37	150	0
EH39	4,500	42	29	23	100	0
EH40	1,000	9	43	35	110	0
EH41	5,600	48	36	24	200	1

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
EH42	5,000	41	31	21	200	1
EH43	470	9	36	27	120	0
EH44	1,700	29	45	38	100	0
EH45	5,400	61	45	31	240	2
EH46	1,400	54	40	27	190	0
EH47	12,700	35	10	9	26	0
EH48	17,700	110	19	14	150	0
EH49	7,300	23	18	13	82	0
EH51	7,100	14	22	13	73	0
EH52	9,100	18	17	14	36	0
EH54	23,200	36	13	11	44	0
EH55	3,900	29	12	10	53	0
FK1	14,400	24	11	9	29	0
FK2	22,400	30	20	14	86	0
FK3	9,000	6	17	15	28	0
FK4	5,800	14	16	13	53	0
FK5	8,800	8	14	7	33	0
FK6	6,300	20	19	12	80	0
FK7	14,300	25	21	16	63	0
FK8	9,300	110	20	16	130	0
FK9	5,600	19	24	21	54	0
FK10	17,500	31	17	13	56	0
FK13	3,100	6	17	11	46	0
FK14	1,900	25	54	38	190	0
FK15	4,600	45	29	23	190	0
FK16	1,100	8	18	17	23	0
FK17	1,800	36	23	17	100	0
FK18	130	9	14	12	30	0
FK19	350	25	29	20	120	0
FK20	190	28	41	23	410	1
FK21	620	48	28	23	95	0
G3	10,000	6	18	11	50	0
G4	6,400	90	32	27	120	0
G11	13,000	6	7	7	11	0
G13	16,300	20	23	19	59	0
G14	9,200	5	20	16	47	0
G20	17,100	24	17	13	53	0
G21	13,000	54	20	17	59	0
G23	3,400	6	17	14	29	0
G32	19,000	14	10	8	26	0
G33	19,000	31	18	14	47	0
G34	4,000	6	8	7	14	0
G41	15,300	12	11	8	50	0
G42	15,700	14	13	10	48	0

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
G43	7,700	75	32	26	120	0
G44	13,100	22	21	12	120	0
G45	7,200	7	7	7	11	0
G46	11,300	120	26	19	160	0
G51	13,300	7	7	7	13	0
G52	14,000	14	13	12	29	0
G53	13,600	30	18	15	80	0
G60	2,500	6	22	20	29	0
G61	11,400	16	18	14	53	0
G62	6,000	18	15	13	40	0
G63	4,100	85	15	13	63	0
G64	11,200	27	29	20	130	0
G65	6,400	6	13	11	29	0
G66	17,600	38	14	12	45	0
G67	16,100	21	13	11	33	0
G68	7,300	12	14	12	23	0
G69	14,600	16	10	9	26	0
G71	13,100	11	16	15	37	0
G72	22,000	11	8	7	13	0
G73	15,900	16	15	13	36	0
G74	18,100	56	13	10	65	0
G75	17,500	29	21	14	100	0
G76	9,200	23	17	14	57	0
G77	9,900	20	24	17	84	0
G78	10,700	63	20	17	74	0
G81	19,700	26	19	15	86	0
G82	13,000	26	17	13	54	0
G83	11,700	84	23	16	100	0
G84	10,200	53	19	14	96	0
HS1	2,900	8	12	9	35	0
HS2	7,300	310	14	8	710	1
HS3	850	100	11	8	100	0
HS4	180	6	6	3	20	0
HS5	170	15	11	10	27	0
HS6	1,000	100	9	6	41	0
HS7	660	31	11	8	47	0
HS8	1,100	79	7	6	25	0
HS9	750	42	7	5	36	0
IV1	1,600	8	62	33	220	1
IV2	22,600	190	26	18	260	1
IV3	10,100	83	130	53	3,400	8
IV4	2,200	200	48	38	250	1
IV5	570	57	48	38	190	0
IV6	2,100	170	70	51	360	6

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
IV7	2,600	150	34	26	540	1
IV8	380	6	33	29	65	0
IV9	600	14	39	33	93	0
IV10	1,300	10	32	25	99	0
IV11	470	16	34	27	81	0
IV12	6,100	88	30	23	120	0
IV13	300	51	27	22	89	0
IV14	980	100	70	54	260	3
IV15	2,800	41	54	34	300	2
IV16	780	14	35	23	160	0
IV17	2,900	42	29	24	110	0
IV18	2,900	34	23	21	71	0
IV19	2,300	43	39	26	230	1
IV20	1,500	47	19	16	73	0
IV21	690	52	14	11	54	0
IV22	960	110	15	11	69	0
IV23	470	81	29	19	200	1
IV24	790	55	32	23	130	0
IV25	1,400	47	43	26	380	2
IV26	1,100	50	19	12	84	0
IV27	2,500	270	20	12	240	1
IV28	300	31	27	19	160	0
IV30	16,100	92	18	14	130	0
IV31	3,400	15	17	14	41	0
IV32	2,300	36	25	19	87	0
IV36	7,700	85	18	15	110	0
IV40	1,500	110	20	14	210	1
IV41	200	8	37	31	71	0
IV42	250	11	22	15	64	0
IV43	150	16	14	11	42	0
IV44	190	14	15	10	44	0
IV45	160	13	11	8	41	0
IV46	60	11	21	16	46	0
IV47	330	33	11	8	35	0
IV48	41	5	11	6	27	0
IV49	640	46	27	15	380	1
IV51	2,900	130	13	9	74	0
IV52	230	9	20	12	68	0
IV53	80	10	24	15	110	0
IV54	940	80	25	16	170	0
IV55	850	71	10	8	73	0
IV56	160	23	15	11	70	0
IV63	1,200	260	93	61	1,100	30
KA1	14,500	36	13	11	50	0
KA2	3,100	12	12	9	32	0

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
KA3	17,700	67	18	12	110	0
KA4	2,500	16	12	9	39	0
KA5	4,700	32	16	13	68	0
KA6	8,800	63	10	7	34	0
KA7	13,800	27	10	9	24	0
KA8	10,100	12	9	9	19	0
KA9	7,800	16	12	9	33	0
KA10	7,700	11	9	7	37	0
KA11	9,200	17	21	14	91	0
KA12	9,500	10	9	9	14	0
KA13	7,900	14	21	13	94	0
KA15	3,300	18	15	12	40	0
KA16	1,600	8	19	16	38	0
KA17	2,000	14	16	13	33	0
KA18	10,100	80	16	12	61	0
KA19	3,600	62	22	17	62	0
KA20	4,600	5	13	12	23	0
KA21	6,200	8	13	12	27	0
KA22	5,500	5	12	10	27	0
KA23	2,500	18	9	8	24	0
KA24	3,000	18	20	14	81	0
KA25	3,600	12	13	6	44	0
KA26	5,500	150	21	14	210	1
KA27	3,100	120	23	16	87	0
KA28	1,400	10	5	5	<10	0
KA29	770	12	13	12	19	0
KA30	6,400	20	17	14	58	0
KW1	5,500	150	28	19	340	1
KW2	41	9	38	20	170	0
KW3	530	170	59	44	370	3
KW5	160	62	84	51	710	7
KW6	210	71	56	39	200	2
KW7	74	27	76	48	290	1
KW8	510	380	160	95	1,800	82
KW9	1,000	290	24	20	130	0
KW10	840	19	28	23	81	0
KW11	78	26	34	24	130	0
KW12	840	90	46	30	310	2
KW13	57	26	17	12	60	0
KW14	6,500	280	35	23	260	4
KW15	4,400	930	110	57	6,900	120
KW16	2,100	560	130	52	4,600	77
KW17	4,800	1,300	140	57	3,700	230
KY1	13,700	23	38	16	350	2

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
KY2	14,300	21	27	23	82	0
KY3	5,500	18	23	17	60	0
KY4	10,500	20	13	10	34	0
KY5	9,500	16	13	12	24	0
KY6	8,800	22	16	13	58	0
KY7	12,700	17	18	14	42	0
KY8	17,600	39	24	16	230	1
KY9	1,500	12	12	11	24	0
KY10	5,400	38	18	16	61	0
KY11	27,900	61	21	19	63	0
KY12	19,100	47	16	12	86	0
KY13	4,900	57	41	28	250	1
KY14	3,300	42	31	23	88	0
KY15	10,200	71	24	19	97	0
KY16	10,400	54	19	14	88	0
ML1	25,900	24	17	13	100	0
ML2	19,000	17	18	12	69	0
ML3	25,400	26	11	10	25	0
ML5	21,300	22	9	8	22	0
ML6	24,800	31	8	6	22	0
ML7	7,000	14	14	8	64	0
ML8	8,900	60	15	13	54	0
ML9	10,800	15	12	9	52	0
ML10	4,600	45	21	17	49	0
ML11	16,500	130	24	17	130	0
ML12	4,100	170	44	29	420	5
PA1	13,100	10	16	14	24	0
PA2	19,100	54	25	15	380	1
PA3	12,400	14	11	8	37	0
PA4	11,800	8	14	11	29	0
PA5	10,900	33	14	12	30	0
PA6	2,600	9	20	18	47	0
PA7	2,500	6	12	10	21	0
PA8	6,300	9	9	8	20	0
PA11	2,500	13	23	16	60	0
PA12	1,600	11	17	12	65	0
PA13	2,100	14	22	17	82	0
PA14	7,600	11	13	12	20	0
PA15	9,600	8	16	13	33	0
PA16	12,900	21	15	13	31	0
PA17	1,100	9	10	8	20	0
PA18	980	7	8	6	19	0
PA20	4,400	50	12	9	37	0
PA21	580	32	14	10	52	0

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
PA22	200	36	17	14	55	0
PA23	6,900	69	18	14	84	0
PA24	330	28	16	14	41	0
PA25	49	5	19	17	38	0
PA26	83	11	16	13	44	0
PA27	460	27	22	17	71	0
PA28	4,100	120	24	16	160	0
PA29	1,300	88	21	13	140	0
PA30	740	23	44	29	150	0
PA31	2,900	130	27	17	370	3
PA32	680	39	28	14	180	0
PA33	410	32	15	13	37	0
PA34	5,600	160	30	17	360	4
PA35	770	54	29	18	250	1
PA36	29	10	14	12	30	0
PA37	1,400	42	43	22	740	1
PA38	510	41	24	19	87	0
PA41	98	10	24	19	80	0
PA42	620	28	17	10	57	0
PA43	470	10	9	6	28	0
PA44	170	24	33	13	430	1
PA45	70	8	31	27	74	0
PA46	110	10	22	20	39	0
PA47	140	7	10	9	18	0
PA48	200	13	8	5	27	0
PA49	120	6	5	4	18	0
PA60	170	29	12	9	41	0
PA61	140	16	21	14	70	0
PA62	26	6	13	10	30	0
PA64	61	10	11	10	22	0
PA65	130	13	85	16	940	1
PA66	99	19	7	5	14	0
PA67	200	15	9	7	28	0
PA69	21	7	9	5	30	0
PA70	58	10	17	9	68	0
PA71	31	9	43	17	140	0
PA72	220	23	7	5	32	0
PA73	47	12	6	4	17	0
PA74	27	9	8	5	19	0
PA75	820	39	10	7	46	0
PA76	100	9	6	3	23	0
PA77	500	35	10	5	38	0
PA78	140	21	7	4	25	0
PH1	21,000	100	26	18	180	0
PH2	16,600	110	27	22	160	0

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
PH3	3,100	37	37	23	400	1
PH4	400	10	42	31	140	0
PH5	400	9	24	21	60	0
PH6	1,400	36	28	22	110	0
PH7	4,300	33	23	19	46	0
PH8	1,100	51	36	29	120	0
PH9	510	24	35	27	140	0
PH10	5,500	82	40	29	320	1
PH11	1,700	47	25	22	85	0
PH12	970	16	21	17	56	0
PH13	2,000	27	29	23	150	0
PH14	920	14	28	22	56	0
PH15	2,000	91	34	27	140	0
PH16	2,300	74	50	37	210	1
PH17	150	27	26	19	70	0
PH18	430	34	48	34	160	0
PH19	59	17	29	23	130	0
PH20	860	38	38	26	190	0
PH21	1,200	48	48	36	230	1
PH22	2,100	38	78	54	400	3
PH23	390	52	110	81	550	3
PH24	460	100	70	56	420	4
PH25	560	32	60	46	210	1
PH26	1,900	63	39	22	550	3
PH31	270	23	40	26	200	1
PH32	390	180	150	86	2,000	39
PH33	5,600	340	36	27	510	1
PH34	530	67	190	52	2,900	16
PH35	210	65	56	39	240	3
PH36	820	83	14	9	67	0
PH37	81	18	17	14	42	0
PH38	120	30	18	14	100	0
PH39	230	17	21	15	86	0
PH40	160	12	8	5	22	0
PH41	500	36	17	14	60	0
PH42	49	8	17	13	57	0
PH43	18	6	13	7	50	0
PH49	570	24	19	15	42	0
PH50	530	6	37	31	67	0
TD1	9,100	77	31	22	330	1
TD2	1,200	34	38	26	320	1
TD3	470	25	19	16	65	0
TD4	1,100	10	24	18	63	0
TD5	5,900	260	80	53	480	21
TD6	4,000	47	33	27	110	0

Table 5 Summary data by postcode district (minimum 5 results)

Postcode District	<u>Homes</u>		<u>Results Bq m⁻³</u>			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
TD7	3,700	110	37	29	160	0
TD8	3,100	69	35	21	560	1
TD9	9,600	180	34	27	250	1
TD10	540	25	22	18	54	0
TD11	3,800	110	32	25	140	0
TD12	1,600	31	46	26	290	1
TD13	460	25	23	18	100	0
TD14	3,400	220	43	31	260	4
TD15	650	26	43	32	130	0
ZE1	4,200	76	120	54	860	13
ZE2	6,800	730	52	19	900	49
ZE3	230	19	16	10	71	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
AB10 1	1,300	7	63	45	200	1
AB10 6	4,500	7	26	24	48	0
AB10 7	4,400	12	24	20	46	0
AB11 6	3,100	6	47	33	150	0
AB11 7	1,300	6	41	30	120	0
AB11 9	1,600	5	17	16	31	0
AB12 3	4,000	11	19	13	83	0
AB12 4	4,000	61	13	10	50	0
AB12 5	4,200	24	92	39	1,100	1
AB13 0	1,000	10	56	42	110	0
AB14 0	2,300	36	80	51	480	3
AB15 4	2,200	10	27	24	46	0
AB15 5	1,900	14	26	22	62	0
AB15 6	2,800	6	23	21	42	0
AB15 7	2,500	13	54	47	110	0
AB15 8	4,100	19	61	41	350	1
AB15 9	3,000	28	59	44	170	0
AB16 5	5,000	10	25	23	41	0
AB16 6	3,800	10	18	13	67	0
AB16 7	4,700	12	18	16	30	0
AB21 0	3,400	80	41	32	270	1
AB21 7	3,000	8	18	16	38	0
AB21 9	4,400	7	36	27	98	0
AB22 8	7,200	12	41	31	100	0
AB23 8	5,000	36	30	23	95	0
AB25 2	2,500	8	21	18	50	0
AB30 1	3,200	110	63	37	570	8
AB31 4	2,000	290	94	63	860	28
AB31 5	3,800	380	75	56	910	17
AB31 6	820	290	134	96	1,200	56
AB32 6	5,400	160	57	36	490	5
AB32 7	370	72	82	66	220	2
AB33 8	2,500	190	47	32	640	6
AB34 4	560	120	64	51	310	5
AB34 5	2,100	1,200	116	84	1,100	180
AB35 5	1,700	830	172	108	5,000	200
AB36 8	330	81	43	32	170	0
AB37 9	770	86	45	30	340	3
AB38 7	1,000	140	34	27	160	0
AB38 9	1,200	33	31	24	170	0
AB39 2	5,100	73	45	30	410	1
AB39 3	2,600	75	59	36	650	3
AB41 6	1,300	27	29	20	110	0
AB41 7	2,300	54	36	27	250	1
AB41 8	2,000	56	31	23	180	0
AB41 9	3,700	22	19	15	67	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
AB42 0	1,600	31	20	16	62	0
AB42 1	4,700	7	16	14	30	0
AB42 2	3,700	5	12	12	20	0
AB42 3	2,100	24	20	13	93	0
AB42 4	1,800	38	36	22	260	1
AB42 5	2,200	23	27	16	110	0
AB43 6	1,600	38	38	23	260	2
AB43 7	1,800	22	22	16	90	0
AB43 8	2,000	33	15	11	67	0
AB43 9	5,600	8	19	12	81	0
AB44 1	1,900	7	32	17	140	0
AB45 1	2,100	7	25	14	110	0
AB45 2	2,400	48	16	13	67	0
AB45 3	1,300	69	49	31	320	3
AB51 0	4,500	75	38	27	210	1
AB51 3	2,500	5	45	34	110	0
AB51 4	3,000	9	11	9	18	0
AB51 5	3,400	130	128	44	6,800	12
AB51 7	990	240	120	75	1,200	34
AB51 8	920	20	30	20	180	0
AB52 6	2,300	78	45	26	400	2
AB53 4	2,800	50	77	54	290	3
AB53 5	950	26	36	18	400	1
AB53 6	620	15	58	50	160	0
AB53 8	1,200	39	43	28	170	0
AB54 4	1,500	110	29	21	250	1
AB54 6	480	38	37	27	150	0
AB54 7	1,200	31	14	11	40	0
AB54 8	2,300	10	30	14	110	0
AB55 4	1,100	100	39	28	260	2
AB55 5	2,600	32	45	28	270	1
AB55 6	790	36	24	16	130	0
AB56 1	4,100	13	12	11	27	0
AB56 4	2,300	16	12	8	33	0
AB56 5	900	16	26	19	120	0
DD2 1	4,300	7	43	33	63	0
DD2 4	5,200	6	20	16	36	0
DD2 5	3,400	21	29	22	95	0
DD3 0	3,100	11	53	42	200	1
DD4 0	3,100	9	26	20	73	0
DD5 3	5,200	21	21	16	55	0
DD5 4	3,800	5	22	20	35	0
DD6 8	2,500	13	35	27	120	0
DD6 9	2,000	6	29	27	54	0
DD7 6	2,200	8	17	16	32	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
DD7 7	3,400	10	27	22	59	0
DD8 1	3,800	36	25	22	59	0
DD8 2	3,700	34	26	22	110	0
DD8 3	2,900	36	27	21	110	0
DD8 4	2,200	43	29	22	120	0
DD8 5	1,700	31	38	29	190	0
DD9 6	2,700	23	25	20	110	0
DD9 7	2,900	68	39	27	230	1
DD10 0	2,800	41	27	22	120	0
DD10 8	4,100	5	12	9	29	0
DD10 9	4,100	32	24	20	81	0
DD11 2	2,400	20	25	20	110	0
DD11 4	3,400	24	36	29	120	0
DD11 5	2,900	14	19	16	64	0
DG1 1	2,800	17	30	26	94	0
DG1 3	3,600	24	27	22	98	0
DG1 4	5,000	52	22	18	53	0
DG2 0	3,600	41	40	30	130	0
DG2 8	1,800	79	35	27	120	0
DG2 9	3,600	17	29	23	72	0
DG3 4	1,100	63	32	22	130	0
DG3 5	1,300	35	40	26	210	1
DG4 6	2,200	36	33	22	120	0
DG5 4	3,000	48	46	36	310	1
DG6 4	2,700	64	36	29	260	1
DG7 1	2,800	55	34	27	130	0
DG7 2	1,400	62	39	29	200	1
DG7 3	2,300	140	30	22	250	1
DG8 0	1,000	82	30	21	200	1
DG8 6	2,300	72	31	24	120	0
DG8 7	640	41	39	28	180	0
DG8 8	1,300	57	30	25	100	0
DG8 9	1,600	58	44	27	310	2
DG9 0	1,800	41	26	17	100	0
DG9 7	3,300	10	16	11	42	0
DG9 8	2,000	39	21	16	82	0
DG9 9	1,300	59	20	15	87	0
DG10 9	2,000	54	44	28	350	2
DG11 1	2,200	54	35	25	150	0
DG11 2	2,600	50	47	27	610	1
DG11 3	1,500	41	27	19	130	0
DG12 5	2,900	20	15	13	28	0
DG12 6	3,300	14	17	16	36	0
DG13 0	1,500	88	70	46	660	5
DG14 0	650	59	35	23	330	2

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
DG16 5	1,900	9	18	15	42	0
EH4 5	2,000	6	24	17	66	0
EH4 6	2,700	8	22	15	75	0
EH10 6	3,600	6	27	21	73	0
EH10 7	1,800	5	37	24	100	0
EH12 8	5,900	6	13	11	27	0
EH13 9	3,900	6	15	12	30	0
EH14 5	3,800	7	16	13	31	0
EH14 7	2,100	9	19	15	32	0
EH16 6	5,400	6	15	12	33	0
EH17 7	3,900	110	42	25	710	4
EH17 8	4,700	71	29	23	170	0
EH20 9	3,100	61	27	20	260	1
EH21 6	5,200	5	20	16	48	0
EH21 7	3,400	9	13	10	34	0
EH22 1	2,900	170	35	29	210	1
EH22 2	3,600	90	150	77	1,400	21
EH22 3	1,700	5	42	39	58	0
EH22 5	3,000	160	52	33	810	5
EH23 4	3,900	120	44	30	270	3
EH26 8	2,900	20	29	22	76	0
EH26 9	1,800	16	26	19	100	0
EH27 8	1,100	15	27	17	94	0
EH30 9	4,300	19	15	13	35	0
EH31 2	1,300	8	20	17	52	0
EH32 0	4,400	22	26	21	89	0
EH32 9	4,600	5	29	17	67	0
EH33 1	2,500	7	52	24	250	1
EH34 5	1,000	17	132	45	620	3
EH35 5	1,000	6	23	17	47	0
EH36 5	180	7	16	14	22	0
EH37 5	750	21	44	28	190	0
EH38 5	180	20	49	37	150	0
EH39 4	3,100	22	25	20	66	0
EH39 5	1,400	20	35	28	100	0
EH40 3	1,000	9	43	35	110	0
EH41 3	2,600	7	26	20	71	0
EH41 4	3,000	41	37	25	200	1
EH42 1	5,000	41	31	21	200	1
EH43 6	470	9	36	27	120	0
EH44 6	1,700	29	45	38	100	0
EH45 8	2,900	44	52	35	240	2
EH45 9	2,400	17	26	23	54	0
EH46 7	1,400	54	40	27	190	0
EH47 7	3,300	8	10	9	17	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
EH47 8	3,600	16	10	9	26	0
EH47 9	2,200	7	8	7	12	0
EH48 1	3,400	11	51	33	150	0
EH48 2	7,600	76	15	13	40	0
EH48 3	4,100	8	20	15	65	0
EH48 4	2,600	12	18	10	99	0
EH49 6	3,600	13	17	14	45	0
EH49 7	3,800	10	19	12	82	0
EH51 0	3,100	8	18	12	44	0
EH51 9	4,000	6	26	14	73	0
EH52 6	4,900	14	16	14	36	0
EH54 6	9,000	12	9	8	17	0
EH54 8	6,400	14	15	13	44	0
EH54 9	2,800	7	15	13	34	0
EH55 8	3,900	29	12	10	53	0
FK1 2	3,400	7	11	9	29	0
FK1 3	840	10	9	8	20	0
FK2 0	7,100	9	25	16	86	0
FK2 8	3,700	9	19	18	34	0
FK2 9	5,600	8	16	11	63	0
FK4 1	4,200	6	25	21	53	0
FK4 2	1,600	8	9	9	16	0
FK5 4	6,700	5	12	9	28	0
FK6 5	3,600	15	17	10	80	0
FK6 6	2,700	5	23	22	33	0
FK7 7	5,100	6	9	7	14	0
FK7 8	2,700	6	18	16	32	0
FK7 9	3,200	10	26	22	63	0
FK8 3	2,700	110	21	16	130	0
FK9 4	2,800	14	26	23	54	0
FK9 5	2,800	5	18	17	36	0
FK10 2	7,000	10	15	10	36	0
FK10 3	4,000	6	15	14	28	0
FK10 4	3,100	14	21	16	56	0
FK13 6	3,100	6	17	11	46	0
FK14 7	1,900	25	54	38	190	0
FK15 0	2,000	19	25	21	58	0
FK15 9	2,600	26	33	25	190	0
FK16 6	1,100	8	18	17	23	0
FK17 8	1,800	36	23	17	100	0
FK18 8	130	9	14	12	30	0
FK19 8	350	25	29	20	120	0
FK20 8	190	28	41	23	410	1
FK21 8	620	48	28	23	95	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
G4 0	3,700	89	33	28	120	0
G13 1	4,600	16	23	19	59	0
G20 0	3,700	13	16	12	53	0
G20 7	3,300	6	24	20	42	0
G21 1	2,100	29	20	17	45	0
G21 3	4,600	22	20	17	59	0
G23 5	3,400	6	17	14	29	0
G33 1	3,700	17	24	21	47	0
G33 6	3,100	5	8	7	13	0
G41 2	3,600	7	13	9	50	0
G42 8	5,500	6	8	7	15	0
G42 9	4,900	8	17	13	48	0
G43 1	3,300	6	22	18	46	0
G43 2	4,400	69	33	27	120	0
G44 3	4,100	17	24	14	120	0
G46 6	3,700	35	21	17	90	0
G46 7	3,200	70	29	22	160	0
G46 8	4,300	14	21	17	50	0
G52 1	3,800	6	15	13	29	0
G52 2	4,800	6	13	13	22	0
G53 7	6,400	26	19	16	80	0
G60 5	2,500	6	22	20	29	0
G61 1	2,900	5	29	26	53	0
G61 4	3,200	6	10	9	13	0
G62 6	1,800	5	17	15	31	0
G62 7	2,900	8	10	10	13	0
G62 8	1,300	5	19	15	40	0
G63 0	2,300	63	16	13	63	0
G63 9	1,800	22	15	12	40	0
G64 1	5,400	8	18	15	42	0
G64 2	2,400	12	39	23	130	0
G65 9	3,300	5	10	9	18	0
G66 3	4,000	7	14	10	41	0
G66 4	2,400	6	11	9	24	0
G66 5	1,700	5	10	9	14	0
G66 7	2,000	7	21	15	45	0
G66 8	1,700	8	16	14	34	0
G67 1	2,500	6	15	14	32	0
G67 2	5,700	6	16	12	33	0
G67 3	3,900	6	7	7	11	0
G68 0	2,800	5	16	15	23	0
G68 9	4,400	7	12	10	21	0
G69 6	4,100	5	14	13	26	0
G69 7	4,400	5	8	8	11	0
G72 8	5,800	5	8	7	13	0
G73 3	3,900	5	19	15	36	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
G73 4	3,200	6	14	12	28	0
G74 2	3,600	6	10	8	21	0
G74 3	6,700	32	12	10	55	0
G74 4	4,700	17	11	10	21	0
G75 0	4,300	5	23	15	59	0
G75 8	8,300	15	11	11	18	0
G75 9	4,800	9	36	21	100	0
G76 0	2,100	11	18	15	48	0
G76 7	3,300	6	14	12	29	0
G76 8	3,300	6	18	14	57	0
G77 5	4,400	8	21	16	37	0
G77 6	5,500	12	25	17	84	0
G78 1	4,200	37	23	19	74	0
G78 2	3,800	6	14	12	30	0
G78 3	2,400	12	18	17	36	0
G78 4	280	8	16	14	32	0
G81 5	2,600	9	14	13	26	0
G81 6	3,000	9	28	20	86	0
G82 4	2,700	6	23	19	47	0
G82 5	2,600	12	15	12	41	0
G83 0	3,700	6	24	18	75	0
G83 7	420	31	19	16	64	0
G83 8	3,500	37	28	19	100	0
G83 9	4,100	10	12	11	25	0
G84 0	2,200	24	22	15	96	0
G84 7	3,100	7	13	13	21	0
G84 8	2,900	14	18	15	41	0
G84 9	2,000	8	14	12	23	0
HS1 2	2,900	8	12	9	35	0
HS2 0	4,800	120	11	8	55	0
HS2 9	2,400	190	16	9	710	1
HS3 3	850	100	11	8	100	0
HS4 3	180	6	6	3	20	0
HS5 3	170	15	11	10	27	0
HS6 5	1,000	100	9	6	41	0
HS7 5	660	31	11	8	47	0
HS8 5	1,100	79	7	6	25	0
HS9 5	750	42	7	5	36	0
IV1 3	790	7	69	38	220	1
IV2 4	5,800	7	35	27	75	0
IV2 5	3,900	27	18	15	54	0
IV2 6	3,300	120	27	18	260	1
IV2 7	4,600	30	27	20	130	0
IV3 8	6,100	79	125	51	3,400	7

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
IV4 7	2,200	200	48	38	250	1
IV5 7	570	57	48	38	190	0
IV6 7	2,100	170	70	51	360	6
IV7 8	2,600	150	34	26	540	1
IV8 8	380	6	33	29	65	0
IV9 8	590	14	39	33	93	0
IV10 8	1,300	10	32	25	99	0
IV11 8	470	16	34	27	81	0
IV12 4	2,400	9	20	18	51	0
IV12 5	3,700	79	31	23	120	0
IV13 7	300	51	27	22	89	0
IV14 9	980	100	70	54	260	3
IV15 9	2,800	41	54	34	300	2
IV16 9	780	14	35	23	160	0
IV17 0	2,900	42	29	24	110	0
IV18 0	2,900	34	23	21	71	0
IV19 1	2,300	43	39	26	230	1
IV20 1	1,500	47	19	16	73	0
IV21 2	690	52	14	11	54	0
IV22 2	960	110	15	11	69	0
IV23 2	470	81	29	19	200	1
IV24 3	790	55	32	23	130	0
IV25 3	1,400	47	43	26	380	2
IV26 2	1,100	50	19	12	84	0
IV27 4	2,500	270	20	12	240	1
IV28 3	300	31	27	19	160	0
IV30 1	2,800	5	11	11	14	0
IV30 5	2,400	26	17	14	71	0
IV30 6	4,700	5	12	9	23	0
IV30 8	2,600	53	21	16	130	0
IV31 6	3,400	15	17	14	41	0
IV32 7	2,300	36	25	19	87	0
IV36 1	3,700	14	16	14	39	0
IV36 2	2,600	61	20	16	110	0
IV36 3	1,400	10	14	12	24	0
IV40 8	1,500	110	20	14	210	1
IV41 8	200	8	37	31	71	0
IV42 8	250	11	22	15	64	0
IV43 8	150	16	14	11	42	0
IV44 8	190	14	15	10	44	0
IV45 8	160	13	11	8	41	0
IV46 8	60	11	21	16	46	0
IV47 8	330	33	11	8	35	0
IV48 8	41	5	11	6	27	0
IV49 9	640	46	27	15	380	1
IV51 9	2,900	130	13	9	74	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
IV52 8	230	9	20	12	68	0
IV53 8	80	10	24	15	110	0
IV54 8	940	80	25	16	170	0
IV55 8	850	71	10	8	73	0
IV56 8	160	23	15	11	70	0
IV63 6	1,000	180	101	64	1,100	23
IV63 7	190	81	76	56	280	7
KA1 3	3,700	6	17	15	37	0
KA1 4	3,200	13	9	8	18	0
KA1 5	2,900	14	15	14	50	0
KA2 0	1,900	9	13	10	32	0
KA3 2	4,200	10	7	7	17	0
KA3 4	690	14	18	14	52	0
KA3 5	2,100	10	17	13	43	0
KA3 6	1,800	19	20	12	99	0
KA3 7	3,700	6	19	17	35	0
KA4 8	2,500	16	12	9	39	0
KA5 5	2,000	18	12	10	29	0
KA5 6	2,600	14	22	17	68	0
KA6 5	1,900	6	8	5	17	0
KA6 6	2,600	14	11	9	30	0
KA6 7	4,400	43	9	7	34	0
KA7 3	5,100	13	9	7	24	0
KA7 4	4,000	12	12	11	23	0
KA8 9	4,100	6	10	10	19	0
KA9 1	3,700	13	13	11	33	0
KA10 6	5,300	8	10	8	37	0
KA11 1	4,800	10	29	19	91	0
KA11 2	1,600	6	10	10	13	0
KA12 0	4,200	6	9	10	14	0
KA13 6	5,000	8	17	12	50	0
KA13 7	2,900	6	25	15	94	0
KA15 1	1,800	11	15	12	40	0
KA15 2	1,500	7	15	11	32	0
KA16 9	1,600	8	19	16	38	0
KA17 0	2,000	14	16	13	33	0
KA18 1	3,300	13	14	11	35	0
KA18 2	2,500	18	12	11	26	0
KA18 3	2,500	28	16	12	54	0
KA18 4	1,700	21	19	14	61	0
KA19 7	2,100	46	22	19	60	0
KA19 8	1,500	16	21	14	62	0
KA21 6	2,800	5	13	11	27	0
KA23 9	2,500	18	9	8	24	0
KA24 4	1,700	7	14	12	21	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
KA24 5	1,300	11	24	16	81	0
KA25 7	1,600	9	13	5	44	0
KA26 0	2,900	98	21	14	210	1
KA26 9	2,600	51	20	15	150	0
KA27 8	3,100	120	23	16	87	0
KA28 0	1,400	10	5	5	<10	0
KA29 0	770	12	13	12	19	0
KA30 8	3,400	17	17	14	58	0
KW1 4	2,700	86	21	16	190	0
KW1 5	2,800	67	37	24	340	1
KW2 6	41	9	38	20	170	0
KW3 6	530	170	59	44	370	3
KW5 6	160	62	84	51	710	7
KW6 6	210	71	56	39	200	2
KW7 6	74	27	76	48	290	1
KW8 6	510	380	163	95	1,800	82
KW9 6	1,000	290	24	20	130	0
KW10 6	840	19	28	23	81	0
KW11 6	78	26	34	24	130	0
KW12 6	840	90	46	30	310	2
KW13 6	57	26	17	12	60	0
KW14 7	3,800	140	33	21	240	2
KW14 8	2,700	140	36	26	260	2
KW15 1	4,400	930	114	57	6,900	120
KW16 3	2,100	560	129	52	4,600	77
KW17 2	4,800	1,300	144	57	3,700	230
KY1 2	4,300	10	52	22	350	1
KY1 4	2,700	7	9	8	25	0
KY2 5	5,600	5	26	24	40	0
KY2 6	8,700	16	27	22	82	0
KY3 0	2,400	12	23	19	60	0
KY3 9	3,100	6	23	14	60	0
KY4 0	3,400	11	15	11	34	0
KY4 9	4,100	6	10	9	19	0
KY5 0	3,500	7	14	13	24	0
KY5 8	2,700	6	14	14	23	0
KY6 2	4,000	15	14	12	49	0
KY6 3	2,700	5	22	17	58	0
KY7 5	2,100	5	17	15	30	0
KY7 6	6,100	9	21	17	42	0
KY8 4	3,600	6	15	13	30	0
KY8 5	4,600	16	34	20	230	1
KY8 6	1,400	10	24	21	55	0
KY9 1	1,500	12	12	11	24	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
KY10 2	1,900	18	16	14	34	0
KY10 3	3,500	20	20	19	61	0
KY11 2	6,000	9	15	13	32	0
KY11 3	1,500	10	35	29	63	0
KY11 4	6,200	7	19	16	31	0
KY11 9	4,300	26	21	19	51	0
KY12 0	5,500	8	18	16	26	0
KY12 8	5,200	17	17	13	86	0
KY12 9	5,400	19	15	12	34	0
KY13 0	1,000	33	44	27	250	1
KY13 8	2,300	7	30	29	46	0
KY13 9	1,600	17	41	30	190	0
KY14 6	1,400	19	43	35	88	0
KY14 7	1,900	23	21	17	83	0
KY15 4	3,000	24	33	26	97	0
KY15 5	3,900	21	18	15	48	0
KY15 7	3,200	26	20	18	49	0
KY16 0	2,300	17	18	16	38	0
KY16 8	4,900	32	21	16	88	0
KY16 9	3,200	5	10	6	24	0
ML1 1	3,300	6	17	16	24	0
ML1 3	6,400	6	24	10	100	0
ML1 5	4,800	5	12	11	21	0
ML2 8	5,800	6	10	7	21	0
ML2 9	3,000	5	36	30	69	0
ML3 0	3,600	5	11	10	16	0
ML3 6	3,500	5	14	14	17	0
ML3 7	6,000	9	10	8	25	0
ML5 1	3,400	5	12	11	22	0
ML5 2	4,200	5	7	5	15	0
ML5 4	5,500	6	10	10	14	0
ML5 5	5,100	5	8	7	14	0
ML6 7	4,900	15	7	5	22	0
ML6 8	6,200	7	9	7	18	0
ML7 4	3,000	8	12	7	28	0
ML7 5	4,100	6	18	10	64	0
ML8 4	3,600	45	15	13	54	0
ML8 5	5,300	15	15	13	28	0
ML9 1	3,400	8	14	9	52	0
ML10 6	4,600	45	21	17	49	0
ML11 0	4,100	39	31	19	130	0
ML11 7	3,500	7	17	13	40	0
ML11 8	3,800	58	22	16	86	0
ML11 9	5,100	28	20	17	45	0
ML12 6	4,100	170	44	29	420	1

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
PA2 0	3,100	7	9	8	15	0
PA2 6	5,400	6	12	11	23	0
PA2 8	3,800	28	14	13	24	0
PA2 9	3,600	11	21	19	49	0
PA3 3	4,500	8	11	11	17	0
PA5 0	3,100	5	12	9	28	0
PA5 8	4,400	20	16	15	30	0
PA5 9	3,400	8	9	8	18	0
PA6 7	2,600	9	20	18	47	0
PA7 5	2,500	6	12	10	21	0
PA8 7	3,600	5	11	10	20	0
PA11 3	2,500	13	23	16	60	0
PA12 4	1,600	11	17	12	65	0
PA13 4	2,100	14	22	17	82	0
PA14 6	3,500	8	13	12	20	0
PA16 0	4,500	18	13	11	29	0
PA17 5	1,100	9	10	8	20	0
PA18 6	980	7	8	6	19	0
PA20 0	2,500	16	14	11	37	0
PA20 9	1,900	34	11	8	32	0
PA21 2	580	32	14	10	52	0
PA22 3	200	36	17	14	55	0
PA23 7	2,900	21	21	15	84	0
PA23 8	4,000	48	17	13	70	0
PA24 8	330	28	16	14	41	0
PA25 8	49	5	19	17	38	0
PA26 8	83	11	16	13	44	0
PA27 8	460	27	22	17	71	0
PA28 6	4,100	120	24	16	160	0
PA29 6	1,300	88	21	13	140	0
PA30 8	740	23	44	29	150	0
PA31 8	2,900	130	27	17	370	3
PA32 8	680	39	28	14	180	0
PA33 1	410	32	15	13	37	0
PA34 4	3,900	98	39	21	360	4
PA34 5	1,700	63	17	11	75	0
PA35 1	770	54	29	18	250	1
PA36 4	29	10	14	12	30	0
PA37 1	1,400	42	43	22	740	1
PA38 4	510	41	24	19	87	0
PA41 7	98	10	24	19	80	0
PA42 7	620	28	17	10	57	0
PA43 7	470	10	9	6	28	0
PA44 7	170	24	33	13	430	1
PA45 7	70	8	31	27	74	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
PA46 7	110	10	22	20	39	0
PA47 7	140	7	10	9	18	0
PA48 7	200	13	8	5	27	0
PA49 7	120	6	5	4	18	0
PA60 7	170	29	12	9	41	0
PA61 7	140	16	21	14	70	0
PA62 6	26	6	13	10	30	0
PA64 6	61	10	11	10	22	0
PA65 6	130	13	85	16	940	1
PA66 6	99	19	7	5	14	0
PA67 6	200	15	9	7	28	0
PA69 6	21	7	9	5	30	0
PA70 6	58	10	17	9	68	0
PA71 6	31	9	43	17	140	0
PA72 6	220	23	7	5	32	0
PA73 6	47	12	6	4	17	0
PA74 6	27	9	8	5	19	0
PA75 6	820	39	10	7	46	0
PA76 6	100	9	6	3	23	0
PA77 6	500	35	10	5	38	0
PA78 6	140	21	7	4	25	0
PH1 1	4,000	8	26	24	42	0
PH1 2	6,100	14	24	15	110	0
PH1 3	4,500	41	23	16	180	0
PH1 4	2,200	40	29	22	120	0
PH2 0	3,800	19	20	17	48	0
PH2 6	3,500	23	27	23	50	0
PH2 7	3,800	29	22	18	70	0
PH2 9	3,000	39	36	27	160	0
PH3 1	3,100	37	37	23	400	1
PH4 1	400	10	42	31	140	0
PH5 2	400	9	24	21	60	0
PH6 2	1,400	36	28	22	110	0
PH7 3	2,900	17	19	16	40	0
PH7 4	1,500	16	27	23	46	0
PH8 0	1,100	51	36	29	120	0
PH9 0	510	24	35	27	140	0
PH10 6	3,400	22	35	30	77	0
PH10 7	2,100	60	42	29	320	1
PH11 8	1,700	47	25	22	85	0
PH12 8	970	16	21	17	56	0
PH13 9	2,000	27	29	23	150	0
PH14 9	920	14	28	22	56	0
PH15 2	2,000	91	34	27	140	0
PH16 5	2,300	74	50	37	210	1

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
PH17 2	150	27	26	19	70	0
PH18 5	430	34	48	34	160	0
PH19 1	59	17	29	23	130	0
PH20 1	860	38	38	26	190	0
PH21 1	1,200	48	48	36	230	1
PH22 1	2,100	38	78	54	400	3
PH23 3	390	52	106	81	550	3
PH24 3	460	100	70	56	420	4
PH25 3	560	32	60	46	210	1
PH26 3	1,900	63	39	22	550	3
PH31 4	270	23	40	26	200	1
PH32 4	390	180	147	86	2,000	39
PH33 6	3,200	42	41	24	510	1
PH33 7	2,400	290	35	27	190	0
PH34 4	530	67	189	52	2,900	16
PH35 4	210	65	56	39	240	3
PH36 4	820	83	14	9	67	0
PH37 4	81	18	17	14	42	0
PH38 4	120	30	18	14	100	0
PH39 4	230	17	21	15	86	0
PH40 4	160	12	8	5	22	0
PH41 2	13	6	6	6	<10	0
PH41 4	480	30	19	17	60	0
PH42 4	49	8	17	13	57	0
PH43 4	18	6	13	7	50	0
PH49 4	570	24	19	15	42	0
PH50 4	530	6	37	31	67	0
TD1 1	3,000	8	15	13	27	0
TD1 2	3,200	43	22	18	82	0
TD1 3	2,900	26	49	34	330	1
TD2 6	1,200	34	38	26	320	1
TD3 6	470	25	19	16	65	0
TD4 6	1,100	10	24	18	63	0
TD5 7	3,700	34	20	16	65	0
TD5 8	2,200	230	89	63	480	21
TD6 0	1,800	16	29	23	110	0
TD6 9	2,300	31	36	29	96	0
TD7 4	2,200	23	33	27	86	0
TD7 5	1,500	91	38	30	160	0
TD8 6	3,100	69	35	21	560	1
TD9 0	2,400	82	35	27	140	0
TD9 7	2,000	39	43	33	250	1
TD9 8	2,700	37	28	23	100	0
TD9 9	2,500	26	31	25	93	0
TD10 6	540	25	22	18	54	0

Table 6 Summary data by postcode sector (minimum 5 results)

Postcode Sector	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
TD11 3	3,800	110	32	25	140	0
TD12 4	1,600	31	46	26	290	1
TD13 5	460	25	23	18	100	0
TD14 5	3,400	220	43	31	260	4
TD15 1	650	26	43	32	130	0
ZE1 0	4,200	76	116	54	860	13
ZE2 9	6,800	730	52	19	900	49
ZE3 9	230	19	16	10	71	0

Table 7 Summary data by NHS health board

Health Board Name	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Ayrshire and Arran	182,000	910	17	12	210	1
Borders	58,300	1,500	44	30	560	34
Dumfries and Galloway	75,300	1,600	35	24	660	19
Fife	176,000	530	22	17	350	3
Forth Valley	140,000	580	21	16	130	0
Grampian	266,000	6,500	84	47	6,800	590
Greater Glasgow and Clyde	556,000	1,100	21	15	380	1
Highland	166,000	7,300	47	24	3,400	250
Lanarkshire	303,000	690	20	14	270	2
Lothian	411,000	1,500	39	23	1,400	41
Orkney	11,300	2,800	131	56	6,900	420
Shetland	11,200	830	57	21	900	62
Tayside	202,000	1,400	32	24	400	6
Western Isles	14,900	700	11	7	710	1

Table 8 Summary data by NHS community health partnership

Community Health Partnership Name	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Ayrshire and Arran						
East Ayrshire	58,100	300	15	11	110	0
North Ayrshire	68,300	300	18	13	94	0
South Ayrshire	55,500	310	18	13	210	1
Borders						
Scottish Borders	58,300	1,500	44	30	560	34
Dumfries and Galloway						
Dumfries and Galloway	75,300	1,600	35	24	660	19
Fife						
Dumfermline and West Fife	69,200	160	18	15	86	0
Glenrothes and North East Fife	57,600	280	23	18	120	0
Kirkcaldy and Levenmouth	49,200	87	28	17	350	3
Forth Valley						
Clackmannanshire	24,400	51	23	15	100	0
Falkirk	74,400	110	17	12	86	0
Stirling	41,600	420	22	17	130	0
Grampian						
Aberdeen City	106,000	280	43	29	480	5
Aberdeenshire	116,000	5,500	93	53	6,800	580
Moray	44,500	720	30	21	340	6
Greater Glasgow and Clyde						
East Dunbartonshire	46,000	94	19	14	130	0
East Renfrewshire	38,200	210	23	18	160	0
Glasgow City	303,000	480	22	16	120	0
Inverclyde	38,600	64	16	12	82	0
Renfrewshire	85,600	170	18	13	380	1
West Dunbartonshire	45,300	85	21	15	100	0
Highland						
Argyll and Bute	48,000	1,500	22	13	940	12
Highland	117,000	5,900	53	27	3,400	240
Lanarkshire						
North Lanarkshire	154,000	170	12	9	100	0
South Lanarkshire	149,000	530	23	16	270	2

Table 8 Summary data by NHS community health partnership

Community Health Partnership Name	Homes		Results Bq m ⁻³			At or above Action Level
	Total	Measured	Arithmetic Average	Geometric Average	Highest	
Lothian						
East Lothian	46,700	250	39	23	620	6
Edinburgh City	246,000	350	28	19	710	4
Midlothian	39,300	690	54	32	1,400	31
West Lothian	79,100	250	17	12	150	0
Orkney						
Orkney	11,300	2,800	131	56	6,900	420
Shetland						
Shetland	11,200	830	57	21	900	62
Tayside						
Angus	55,800	470	29	22	230	2
Dundee	74,600	40	26	20	73	0
Perth and Kinross	71,500	900	34	25	400	4
Western Isles						
Western Isles	14,900	700	11	7	710	1