

Table 5. The Scottish Rural-Urban Classification[14].

Class	Class Name	Description
1	Large Urban Areas	Settlements of over 125,000 people.
2	Other Urban Areas	Settlements of 10,000 to 124,999 people.
3	Accessible Small Towns	Settlements of between 3,000 and 9,999 people, and within a 30 minute drive time of a settlement of 10,000 or more.
4	Remote Small Towns	Settlements of between 3,000 and 9,999 people, and with a drive time between 30 and 60 minutes to a settlement of 10,000 or more.
5	Very Remote Small Towns	Settlements of between 3,000 and 9,999 people, and with a drive time of over 60 minutes to a settlement of 10,000 or more.
6	Accessible Rural Areas	Areas with a population of less than 3,000 people, and within a drive time of 30 minutes to a settlement of 10,000 or more.
7	Remote Rural Areas	Areas with a population of less than 3,000 people, and with a drive time of 30-60 minutes to a settlement of 10,000 or more.
8	Very Remote Rural Areas	Areas with a population of less than 3,000 people, and with a drive time of over 60 minutes to a settlement of 10,000 or more.

Table 6. 60 minute accessibility by road ambulance: Population and areal coverage, by health board.

Healthboard	Area	Population	Intermediate Critical Care				Definitive Critical Care			
			area		Population		Area		Population	
Name	Km2	n	km2	%	n	%	km2	%	n	%
Ayrshire & Arran	3369	373339	3369	100	373339	100	2911	86	367223	98
Borders	4732	113615	4621	98	113080	100	4621	98	113080	100
Dumfries & Galloway	6426	151302	6426	100	151302	100	6426	100	151302	100
Fife	1325	367036	1325	100	367036	100	1325	100	367036	100
Forth Valley	2643	297529	2643	100	297529	100	2643	100	297529	100
GG&C	1104	1143934	1104	100	1143934	100	1104	100	1143934	100
Grampian	8736	568800	7896	90	558283	98	7544	86	545599	96
Highland	32593	320067	20139	62	276721	86	9591	29	196582	61
Lanarkshire	2242	651635	2242	100	651635	100	2242	100	651635	100
Lothian	1724	834461	1724	100	834461	100	1724	100	834461	100
Orkney	990	21349	457	46	16512	77	0	0	0	0
Shetland	1467	23154	772	53	16440	71	0	0	0	0
Tayside	7527	409481	7510	100	409436	100	6892	92	408938	99
Western Isles	3060	28396	1459	48	19026	67	0	0	0	0

Table 7. 60 minute accessibility by road ambulance: Population and areal coverage, by Scottish urban/rural classification category.

Scottish Rural Urban Category			Intermediate Critical Care				Definitive Critical Care			
	Area	Population	area		Population		Area		Population	
Name	Km2	n	km2	%	n	%	km2	%	n	%
Large urban areas	505	1792214	505	100	1792214	100	505	100	1792214	100
Other urban areas	691	1780740	691	100	1780740	100	677	98	1770623	99
Accessible small towns	188	451419	189	100	452067	100	189	100	451844	100
Remote small towns	54	105997	54	100	105997	100	51	94	97253	92
Very remote small towns	45	62959	39	86	52919	84	6	14	11935	19
Accessible rural areas	18558	748324	18469	100	745107	100	17978	97	740265	99
Remote rural areas	17828	184698	17695	99	179979	97	16537	93	167005	90
Very remote rural areas	40066	176503	23884	60	119135	67	10322	26	36826	21

Table 8. 60 minute accessibility by helicopter: Population and areal coverage, by health board.

Healthboard			Intermediate Critical Care				Definitive Critical Care			
	Area	Population	area		Population		Area		Population	
	Km2	n	km2	%	n	%	km2	%	n	%
Ayrshire & Arran	3369	373339	3369	100	373339	100%	3369	100	373339	100
Borders	4732	113615	4732	100	113615	100%	4732	100	113615	100
Dumfries & Galloway	6426	151302	6426	100	151302	100%	6133	95	146099	97
Fife	1325	367036	1325	100	367036	100%	1325	100	367036	100
Forth Valley	2643	297529	2643	100	297529	100%	2643	100	297529	100
GG&C	1104	1143934	1104	100	1143934	100%	1104	100	1143934	100
Grampian	8736	568800	8736	100	568800	100%	8736	100	568800	100
Highland	32593	320067	28978	89	306247	96%	22117	68	255178	80
Lanarkshire	2242	651635	2242	100	651635	100%	2242	100	651635	100
Lothian	1724	834461	1724	100	834461	100%	1724	100	834461	100
Orkney	990	21349	507	51	16142	76%	0	0	0	0
Shetland	1467	23154	0	0	0	0%	0	0	0	0
Tayside	7527	409481	7527	100	409481	100%	7527	100	409481	100
Western Isles	3060	28396	825	27	16513	58%	0	0	0	0

Table 9. 60 minute accessibility by helicopter: Population and areal coverage, by Scottish urban/rural classification category

Scottish Urban Rural Category	Area	Population	Intermediate Critical Care				Definitive Critical Care			
			area		Population		Area		Population	
Name	Km2	n	km2	%	n	%	km2	%	n	%
Large urban areas	505	1792214	505	100	1792214	100	505	100	1792214	100
Other urban areas	691	1780740	691	100	1780740	100	678	98	1771127	99
Accessible small towns	188	451419	188	100	451419	100	188	100	451419	100
Remote small towns	54	105997	54	100	105997	100	54	100	105997	100
Very remote small towns	45	62959	40	88	56479	90	16	36	29472	47
Accessible rural areas	18558	748324	18558	100	748324	100	18281	99	745071	100
Remote rural areas	17828	184698	17828	100	184698	100	17444	98	180785	98
Very remote rural areas	40066	176503	32272	81	128920	73	24485	61	83781	47