

## Planning for Second Review of Scottish Parliament Boundaries Electorate Analysis

### Purpose

1. This paper provides updated analysis of the current electorate of Scottish Parliament constituencies and regions as the Commission prepares for the Second Review of Scottish Parliament Boundaries.

### Background

2. This paper includes the latest electorate data published by National Records of Scotland (NRS). This is the December 2021 electorate data published in April 2022.
3. The electorate data for the Second Review of Scottish Parliament Boundaries will be based on the enumeration date, the date the Commission announces the start of its Second Review in the Edinburgh Gazette, scheduled for 1 September 2022. There will therefore be changes to the data since December, not least because of the local government elections in May this year.
4. The rules for reviews of Scottish Parliament boundaries state “the electorate of a constituency must be as near the electoral quota as is practicable” subject to having regard to the boundaries of local authority areas, minimising cross-border constituencies, special geographical considerations and breaking local ties.
5. The regional rules state a constituency must fall wholly within a region and that the regional electorate of any region shall be as near the regional electorate of each of the other regions as is practicable having regard (where appropriate) to special geographical considerations. There are eight regions, each returning seven members.

### Constituency Electorate - December 2021

6. Based on the December 2021 data, the electorate quota would be 59,826.6 electors per constituency.
7. The electorate quota is calculated by subtracting the electorate of the three preserved constituencies (Na h-Eileanan an Iar, Orkney and Shetland) from the total electorate and then dividing that figure by 70. There are 70 mainland Scottish Parliament constituencies.  $4,245,217$  (total electorate) -  $17,669$  (Orkney Islands) -  $18,059$  (Shetland islands) -  $21,626$  (Na H-Eileanan an Iar)  $\div 70 = 59,826.6$ .
8. The electorate quota for the First Review was 54,728 electors per constituency. This was based on the number of electors at 3 July 2007.
9. For the First Review Na h-Eileanan an Iar was not a preserved constituency, the Commission has since conducted two Interim Reviews at Robroyston and Cardowan and there have also been changes to the Scottish Parliament electorate franchise. Therefore it is not possible to accurately make direct comparisons between the current constituency electorate and that at the First Review.

10. While no target was set for how close to the electorate quota a constituency should be, at the start of the First Review:

- 17 constituencies were within 5% of the electorate quota;
- 34 constituencies were within 10% of the electorate quota;
- 55 constituencies were within 15% of the electorate quota; and
- 18 constituencies were over 15% of the electorate quota (including the preserved constituencies).

11. The recommendations from the First Review are shown at Appendix A, it recommended:

- 40 constituencies within 5% of the electorate quota;
- 64 constituencies within 10% of the electorate quota;
- 70 constituencies within 15% of the electorate quota; and
- only the three island constituencies were over 15% of the electorate quota.

12. The Scottish Parliament Constituency electorate data for December 2021 is at Appendix B. The data shows:

- 26 constituencies within 5% of the electorate quota;
- 54 constituencies within 10% of the electorate quota;
- 63 constituencies within 15% of the electorate quota; and
- 10 constituencies over 15% of the electorate quota (including the preserved constituencies).

### **Electorate Analysis**

13. Five constituencies' electorates have grown by over 10,000 electors since the last review, see Appendix C. They are:

- East Lothian;
- Midlothian North and Musselburgh;
- Linlithgow;
- Edinburgh Eastern; and
- Edinburgh Northern and Leith.

14. 25 constituencies' electorates have grown by between 5,000 to 10,000 since the last review.

15. 31 constituencies' electorates have grown by between 1 to 5,000 since the last review and in that time five constituencies have seen their electorates decline.

16. Three of the five constituencies to show a decline in electors are in the Mid Scotland and Fife region.

17. Since the last review, the total number of Scottish Parliament electors has grown from 3,919,310 (2007) to 4,245,217 (2021).

18. The First Review recommended a Renfrewshire North and West constituency with 48,520 electors or -11.3% from quota and a Linlithgow constituency with 62,810 electors or +14.8% from quota.

### **Regions Electorate - December 2021**

19. The Scottish Parliament Region electorate data for December 2021 is shown in the table below. The average region electorate is the total electorate divided by the eight regions.

<b>Region</b>	<b>Electorate (Dec. 2021)</b>	<b>% difference from average</b>
Central Scotland	521,900	-1.6
Glasgow	527,298	-0.6
Highlands and Islands	358,009	-32.5
Lothian	612,728	15.5
Mid Scotland and Fife	517,292	-2.5
North East Scotland	589,037	11.0
South Scotland	554,523	4.5
West Scotland	564,430	6.4
	<b>4,245,217</b>	

20. The First Review recommended the following electorate per region.

<b>Region</b>	<b>Electorate (July 2007)</b>	<b>% difference from average</b>
Central Scotland	493,340	0.7
Glasgow	493,610	0.8
Highlands and Islands	334,720	-31.7
Lothian	517,110	5.6
Mid Scotland and Fife	490,700	0.2
North East Scotland	540,310	10.3
South Scotland	520,840	6.3
West Scotland	528,680	7.9
	<b>3,919,310</b>	

21. Maps of the regions, with constituencies, are shown in Appendix D.

### **Conclusion**

22. The Commission is invited to note the electorate changes since the First Review of Scottish Parliament Boundaries.

**Secretariat**  
**July 2022**

## First Review – recommended constituency electorate

Scottish Parliament Constituency	Electorate (July 2007)	% difference from quota (54,728)
<i>Orkney Islands</i>	16,340	-70.1
<i>Shetland Islands</i>	17,270	-68.4
<i>Eileanan an Iar, Na h-</i>	22,200	-59.4
Renfrewshire North and West	48,520	-11.3
Argyll and Bute	49,040	-10.4
Renfrewshire South	49,360	-9.8
Cumbernauld and Kilsyth	49,410	-9.7
Clackmannanshire and Dunblane	49,470	-9.6
Eastwood	49,960	-8.7
Cunninghame South	50,240	-8.2
Paisley	50,910	-7.0
Glasgow Provan	51,260	-6.3
Angus North and Mearns	51,340	-6.2
Dundee City West	51,610	-5.7
Airdrie and Shotts	51,620	-5.7
Coatbridge and Chryston	51,630	-5.7
Glasgow Southside	51,810	-5.3
Glasgow Shettleston	52,060	-4.9
Perthshire North	52,310	-4.4
Stirling	52,480	-4.1
Aberdeenshire West	53,060	-3.0
Clydebank and Milngavie	53,340	-2.5
Glasgow Anniesland	53,480	-2.3
Dundee City East	53,550	-2.2
Edinburgh Pentlands	53,650	-2.0
Cowdenbeath	53,670	-1.9
Mid Fife and Glenrothes	53,750	-1.8
Ettrick, Roxburgh and Berwickshire	54,140	-1.1
Dunfermline	54,230	-0.9
Aberdeen South and North Kincardine	54,240	-0.9
Glasgow Maryhill and Springburn	54,240	-0.9
Dumbarton	54,270	-0.8
Angus South	54,340	-0.7
Motherwell and Wishaw	54,660	-0.1
Aberdeenshire East	54,690	-0.1
East Lothian	55,070	0.6
Aberdeen Donside	55,530	1.5
Edinburgh Southern	55,550	1.5
Caithness, Sutherland and Ross	55,690	1.8
Aberdeen Central	55,810	2.0
Perthshire South and Kinross-shire	55,850	2.1
Moray	56,110	2.5
Banffshire and Buchan Coast	56,140	2.6
Cunninghame North	56,150	2.6
Falkirk West	56,150	2.6

Greenock and Inverclyde	56,350	3.0
Glasgow Pollok	56,370	3.0
Uddingston and Bellshill	56,380	3.0
Edinburgh Central	56,450	3.1
Skye, Lochaber and Badenoch	56,470	3.2
Clydesdale	56,500	3.2
Edinburgh Northern and Leith	56,690	3.6
Galloway and West Dumfries	56,700	3.6
Midlothian North and Musselburgh	56,940	4.0
Edinburgh Western	57,170	4.5
Hamilton, Larkhall and Stonehouse	57,350	4.8
Midlothian South, Tweeddale and Lauderdale	57,430	4.9
Falkirk East	57,550	5.2
Glasgow Cathcart	57,710	5.4
Edinburgh Eastern	57,770	5.6
Glasgow Kelvin	58,330	6.6
Rutherglen	58,350	6.6
East Kilbride	58,590	7.1
Dumfriesshire	59,100	8.0
North East Fife	59,360	8.5
Carrick, Cumnock and Doon Valley	59,580	8.9
Kirkcaldy	59,580	8.9
Strathkelvin and Bearsden	59,580	8.9
Almond Valley	60,080	9.8
Kilmarnock and Irvine Valley	61,070	11.6
Ayr	61,250	11.9
Inverness and Nairn	61,600	12.6
Linlithgow	62,810	14.8
<b>Total</b>	<b>3,919,310</b>	

**Scottish Parliament Electorate (December 2021)**  
**Electorate Quota = 59,826.6**

<b>Scottish Parliament Constituency</b>	<b>Electorate (Dec 2021)</b>	<b>% difference from quota (59,826.6)</b>
<i>Orkney Islands</i>	17,669	-70.47
<i>Shetland Islands</i>	18,059	-69.81
<i>Na H-Eileanan an Iar</i>	21,626	-63.85
Argyll and Bute	50,191	-16.11
Cumbernauld and Kilsyth	50,916	-14.89
Renfrewshire South	52,193	-12.76
Cunninghame South	52,253	-12.66
Clackmannanshire and Dunblane	52,378	-12.45
Glasgow Maryhill and Springburn	53,075	-11.29
Mid Fife and Glenrothes	53,217	-11.05
Airdrie and Shotts	53,798	-10.08
Glasgow Southside	54,167	-9.46
Angus North and Mearns	54,773	-8.45
Eastwood	55,065	-7.96
Ettrick, Roxburgh and Berwickshire	55,194	-7.74
Cowdenbeath	55,370	-7.45
Paisley	55,553	-7.14
Dundee City East	55,646	-6.99
Caithness, Sutherland and Ross	56,034	-6.34
Galloway and West Dumfries	56,045	-6.32
Renfrewshire North and West	56,065	-6.29
Glasgow Anniesland	56,101	-6.23
Coatbridge and Chryston	56,259	-5.96
Greenock and Inverclyde	56,366	-5.78
Dundee City West	56,404	-5.72
Clydebank and Milngavie	56,434	-5.67
Glasgow Provan	56,525	-5.52
Aberdeen Central	56,638	-5.33
North East Fife	56,794	-5.07
Perthshire North	57,005	-4.72
Dumbarton	57,089	-4.58
Motherwell and Wishaw	57,438	-3.99
Cunninghame North	57,790	-3.40
Angus South	58,487	-2.24
Uddingston and Bellshill	58,569	-2.10
Banffshire and Buchan Coast	58,608	-2.04
Stirling	58,827	-1.67
Hamilton, Larkhall and Stonehouse	58,995	-1.39
Edinburgh Pentlands	59,165	-1.11
Glasgow Shettleston	59,391	-0.73

Kirkcaldy	59,531	-0.49
Carrick, Cumnock and Doon Valley	60,241	0.69
Aberdeenshire West	60,275	0.75
Clydesdale	60,341	0.86
East Kilbride	60,400	0.96
Glasgow Cathcart	60,482	1.10
Dumfriesshire	60,668	1.41
Dunfermline	61,214	2.32
Aberdeen South and North Kincardine	61,659	3.06
Falkirk East	61,709	3.15
Skye, Lochaber and Badenoch	61,769	3.25
Glasgow Pollok	61,954	3.56
Rutherglen	62,134	3.86
Aberdeen Donside	62,342	4.20
Edinburgh Southern	62,607	4.65
Perthshire South and Kinross-shire	62,956	5.23
Moray	63,036	5.36
Glasgow Kelvin	63,469	6.09
Falkirk West	63,816	6.67
Ayr	63,874	6.77
Aberdeenshire East	64,205	7.32
Midlothian South, Tweeddale and Lauderdale	64,302	7.48
Edinburgh Central	64,739	8.21
Edinburgh Western	65,612	9.67
Strathkelvin and Bearsden	65,622	9.69
Kilmarnock and Irvine Valley	66,693	11.48
East Lothian	67,165	12.27
Almond Valley	69,224	15.71
Inverness and Nairn	69,625	16.38
Midlothian North and Musselburgh	69,726	16.55
Edinburgh Eastern	71,723	19.88
Edinburgh Northern and Leith	73,846	23.43
Linlithgow	76,086	27.18
	<b>4,245,217</b>	

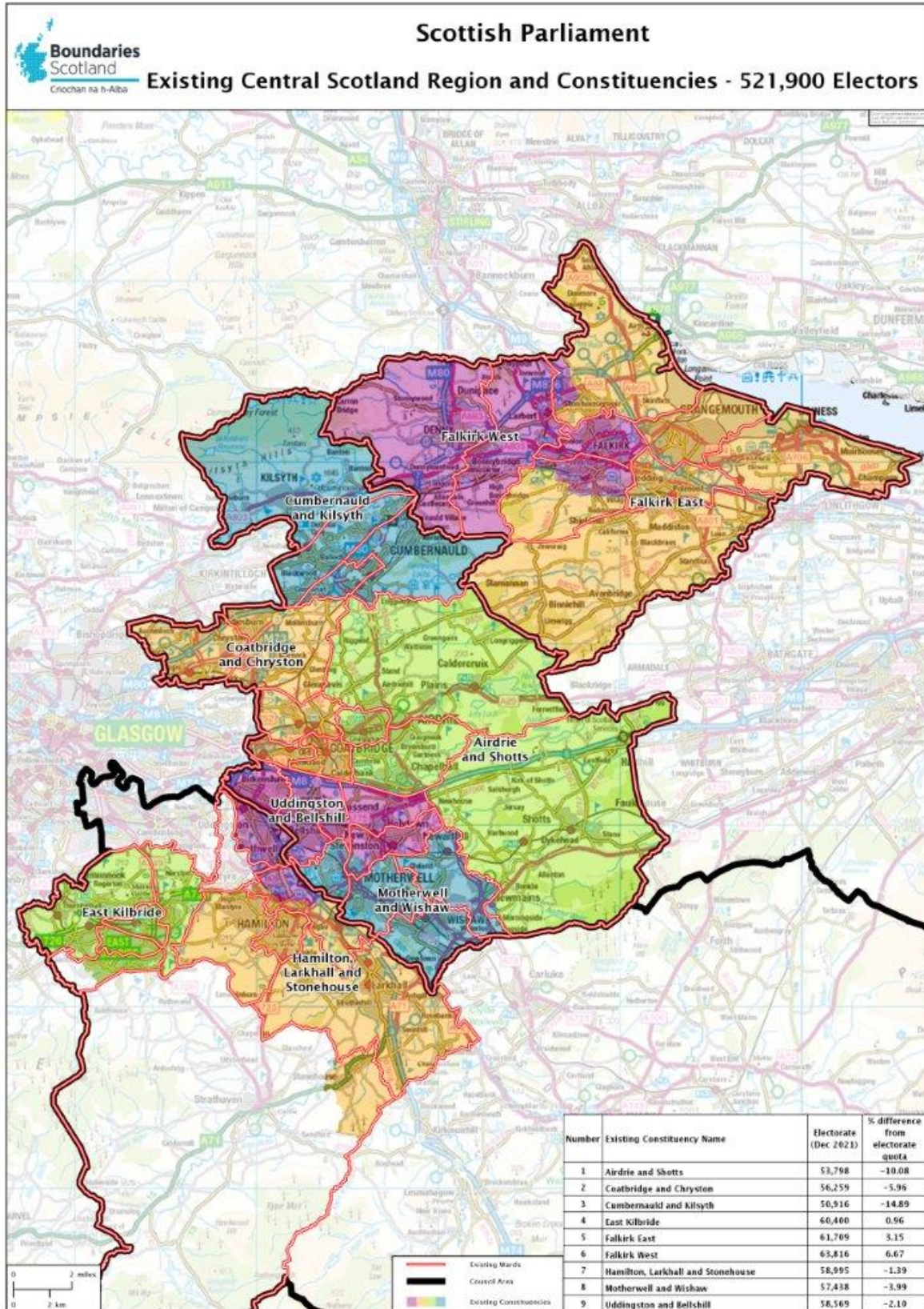
## Appendix C

**Constituency Electorate – change in electorate since the First Periodic Review of Scottish Parliament Boundaries (ascending order)**

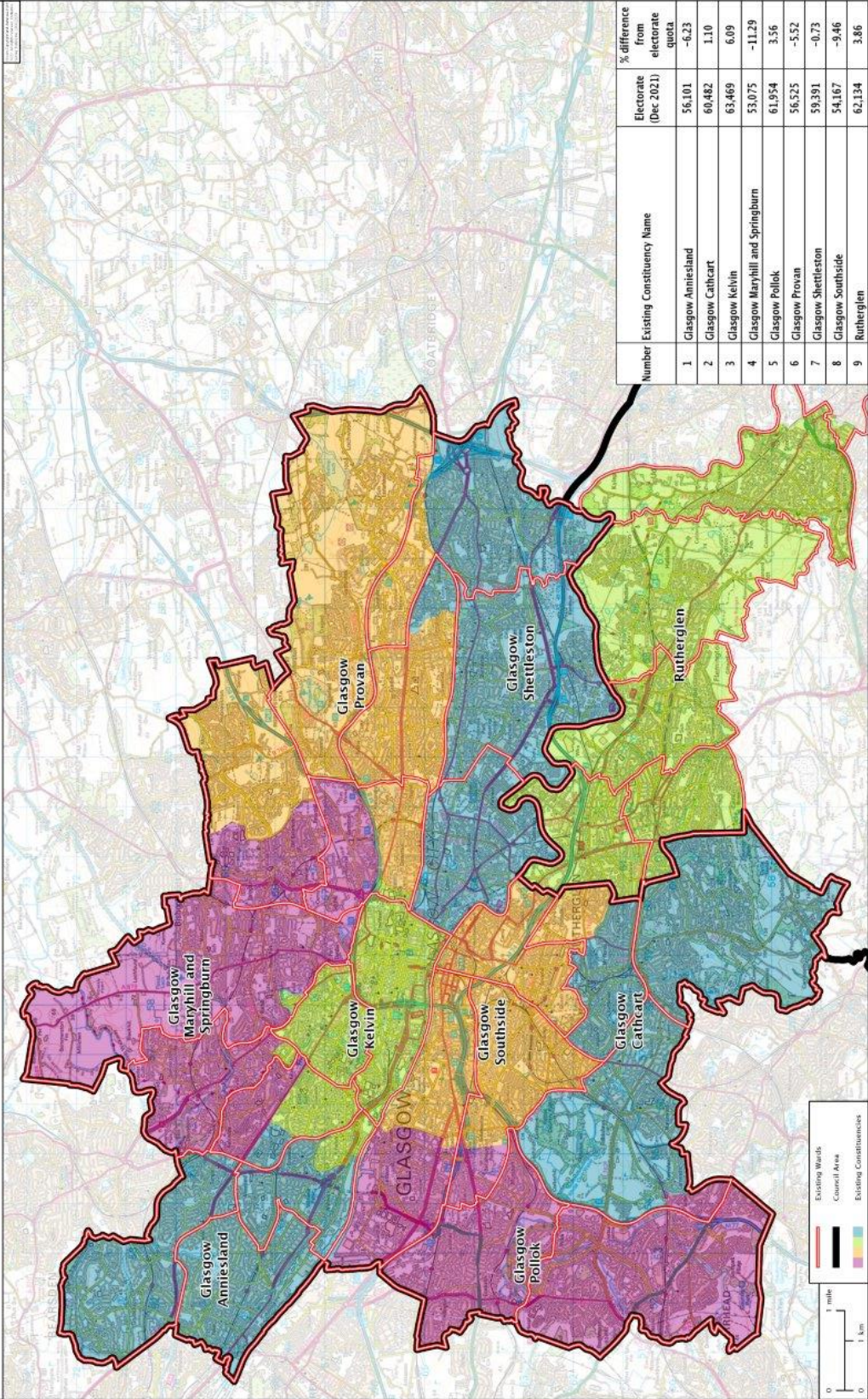
Constituency Name	2007	2021	difference
North East Fife	59,360	56,794	-2,566
Glasgow Maryhill and Springburn	54,240	53,075	-1,165
Galloway and West Dumfries	56,700	56,045	-655
Mid Fife and Glenrothes	53,750	53,217	-533
Kirkcaldy	59,580	59,531	-49
Greenock and Inverclyde	56,350	56,366	16
Caithness, Sutherland and Ross	55,690	56,034	344
Carrick, Cumnock and Doon Valley	59,580	60,241	661
Aberdeen Central	55,810	56,638	828
Ettrick, Roxburgh and Berwickshire	54,140	55,194	1,054
Argyll and Bute	49,040	50,191	1,151
Cumbernauld and Kilsyth	49,410	50,916	1,506
Dumfriesshire	59,100	60,668	1,568
Cunninghame North	56,150	57,790	1,640
Hamilton, Larkhall and Stonehouse	57,350	58,995	1,645
Cowdenbeath	53,670	55,370	1,700
East Kilbride	58,590	60,400	1,810
Cunninghame South	50,240	52,253	2,013
Dundee City East	53,550	55,646	2,096
Airdrie and Shotts	51,620	53,798	2,178
Uddingston and Bellshill	56,380	58,569	2,189
Glasgow Southside	51,810	54,167	2,357
Banffshire and Buchan Coast	56,140	58,608	2,468
Glasgow Anniesland	53,480	56,101	2,621
Ayr	61,250	63,874	2,624
Glasgow Cathcart	57,710	60,482	2,772
Motherwell and Wishaw	54,660	57,438	2,778
Dumbarton	54,270	57,089	2,819
Renfrewshire South	49,360	52,193	2,833
Clackmannanshire and Dunblane	49,470	52,378	2,908
Clydebank and Milngavie	53,340	56,434	3,094
Angus North and Mearns	51,340	54,773	3,433
Rutherglen	58,350	62,134	3,784
Clydesdale	56,500	60,341	3,841
Angus South	54,340	58,487	4,147
Falkirk East	57,550	61,709	4,159
Coatbridge and Chryston	51,630	56,259	4,629
Paisley	50,910	55,553	4,643
Perthshire North	52,310	57,005	4,695
Dundee City West	51,610	56,404	4,794
Eastwood	49,960	55,065	5,105
Glasgow Kelvin	58,330	63,469	5,139
Glasgow Provan	51,260	56,525	5,265
Skye, Lochaber and Badenoch	56,470	61,769	5,299

Edinburgh Pentlands	53,650	59,165	5,515
Glasgow Pollok	56,370	61,954	5,584
Kilmarnock and Irvine Valley	61,070	66,693	5,623
Strathkelvin and Bearsden	59,580	65,622	6,042
Stirling	52,480	58,827	6,347
Aberdeen Donside	55,530	62,342	6,812
Midlothian South, Tweeddale and Lauderdale	57,430	64,302	6,872
Moray	56,110	63,036	6,926
Dunfermline	54,230	61,214	6,984
Edinburgh Southern	55,550	62,607	7,057
Perthshire South and Kinross-shire	55,850	62,956	7,106
Aberdeenshire West	53,060	60,275	7,215
Glasgow Shettleston	52,060	59,391	7,331
Aberdeen South and North Kincardine	54,240	61,659	7,419
Renfrewshire North and West	48,520	56,065	7,545
Falkirk West	56,150	63,816	7,666
Inverness and Nairn	61,600	69,625	8,025
Edinburgh Central	56,450	64,739	8,289
Edinburgh Western	57,170	65,612	8,442
Almond Valley	60,080	69,224	9,144
Aberdeenshire East	54,690	64,205	9,515
East Lothian	55,070	67,165	12,095
Midlothian North and Musselburgh	56,940	69,726	12,786
Linlithgow	62,810	76,086	13,276
Edinburgh Eastern	57,770	71,723	13,953
Edinburgh Northern and Leith	56,690	73,846	17,156

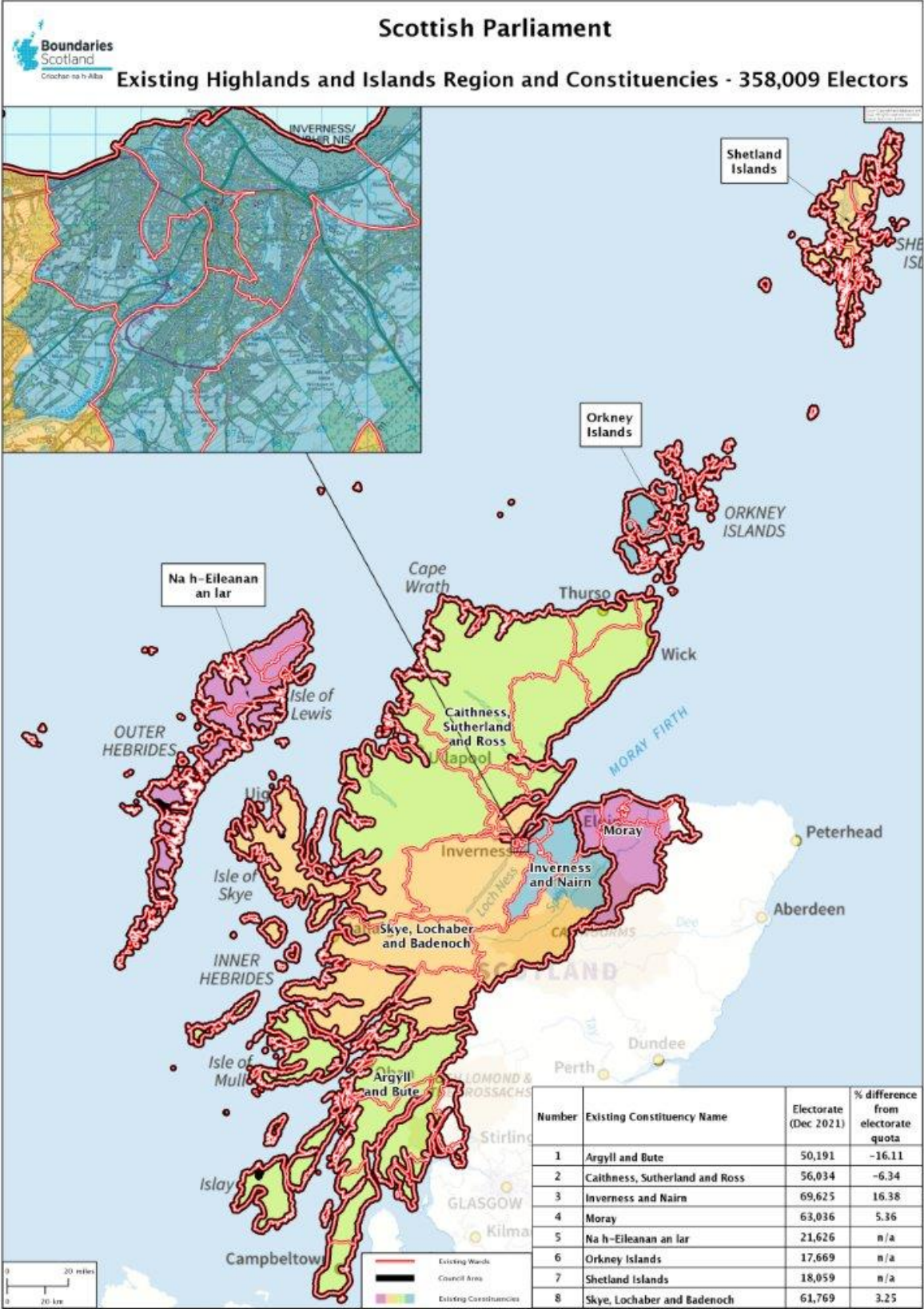
Maps of the current Scottish Parliament Regions and their constituencies



Scottish Parliament  
 Existing Glasgow Region and Constituencies - 527,298 Electors



Number	Existing Constituency Name	Electorate (Dec 2021)	% difference from electorate quota
1	Glasgow Anniesland	56,101	-6.23
2	Glasgow Cathcart	60,482	1.10
3	Glasgow Kelvin	63,469	6.09
4	Glasgow Maryhill and Springburn	53,075	-11.29
5	Glasgow Pollok	61,994	3.56
6	Glasgow Provan	56,225	-5.52
7	Glasgow Shettleston	59,391	-0.73
8	Glasgow Southside	54,167	-9.46
9	Rutherglen	62,134	3.86

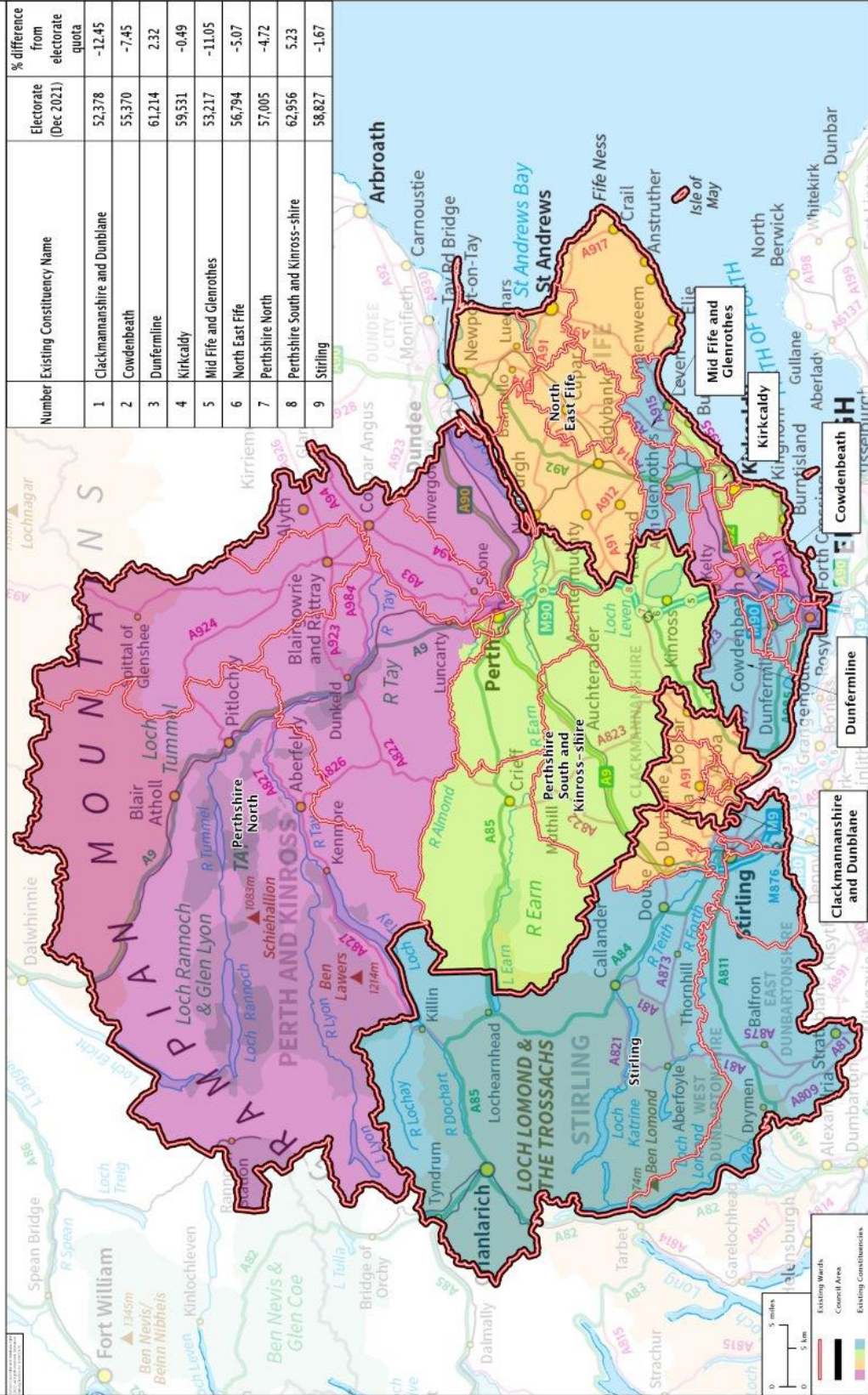


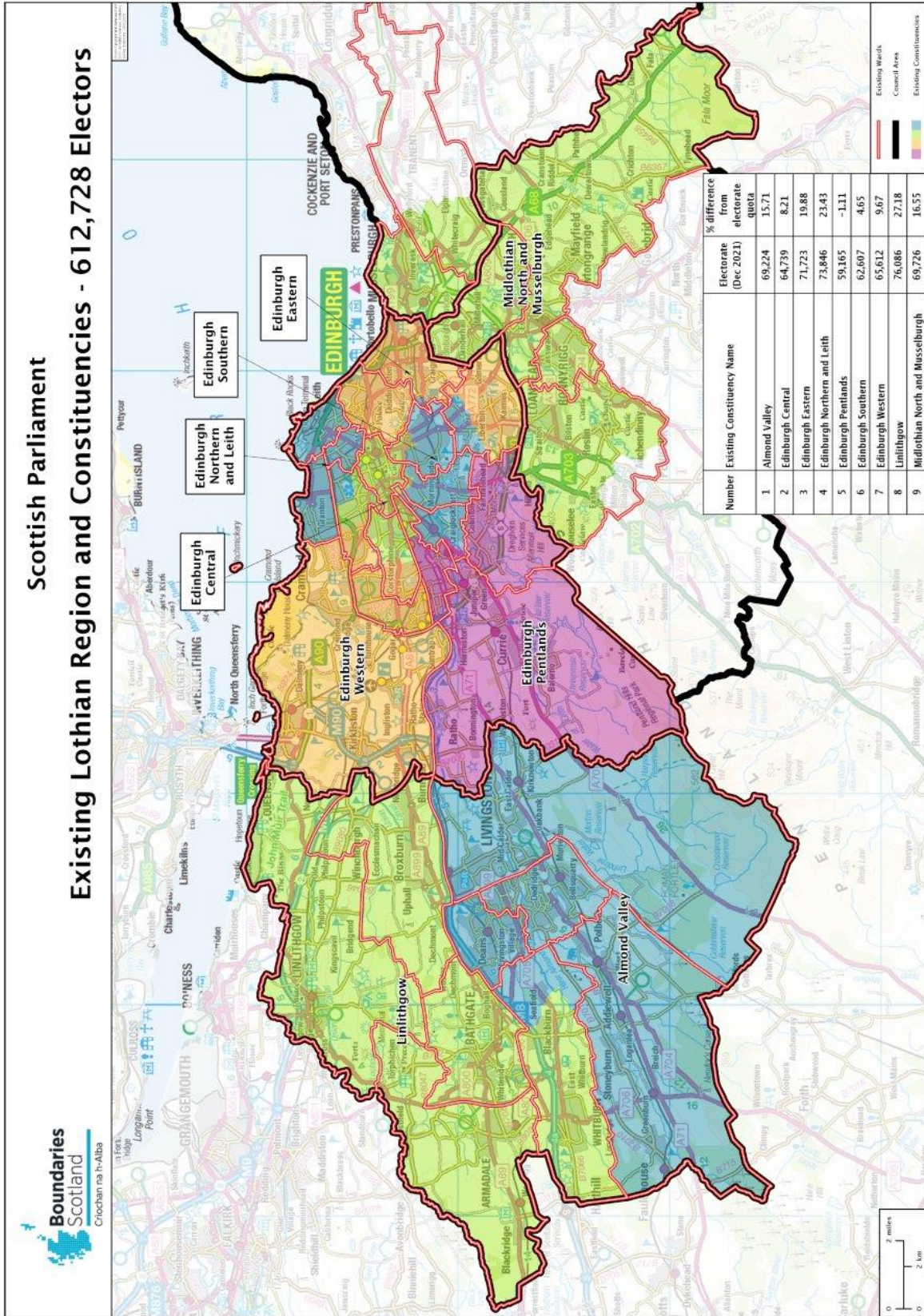
Scottish Parliament

Existing Mid Scotland and Fife Region and Constituencies - 517,292 Electors

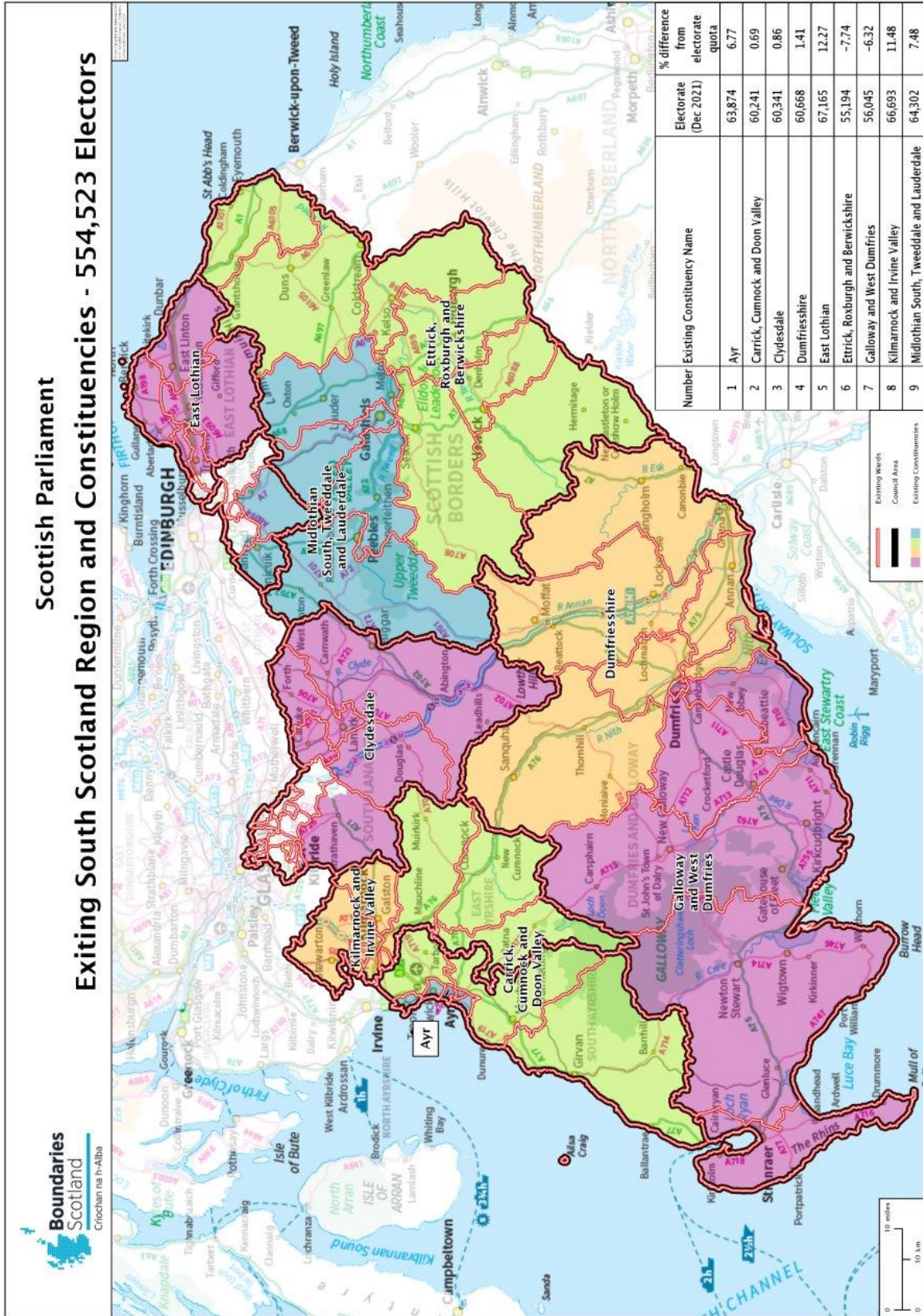


Number	Existing Constituency Name	Electorate (Dec 2021)	% difference from electorate quota
1	Clackmannanshire and Dunblane	52,378	-12.45
2	Cowdenbeath	55,370	-7.45
3	Dunfermline	61,214	2.32
4	Kirkcaldy	59,531	-0.49
5	Mid Fife and Glenrothes	53,217	-11.05
6	North East Fife	56,794	-5.07
7	Perthshire North	57,005	-4.72
8	Perthshire South and Kinross-shire	62,956	5.23
9	Stirling	58,827	-1.67





# Scottish Parliament Exiting South Scotland Region and Constituencies - 554,523 Electors



**Boundaries Scotland**  
Crichean na h-Alba

0 10 miles  
0 10 km

