Appendix 1: Historical Profile of Liberal Democrat-Held Constituencies 1997-2015

Constituency (by 2010	Closest corresponding	Con	Lab	Lib	Con	Lab	Lib	Con +	Con +	Con-Lab	Con-Lab	Last won	C	onsti	tuen	cies v	on b	y
name unless **)	constituency in 1951-55	1951	1951	1951	1955	1955	1955	Lab	Lab	maj	maj	before LD		Libe	ral D	emoc	rats	
								1951	1955	1951	1955		92 <sup>1</sup>	97	01	05	10	15
England																		
Bath	Bath	55.3	44.7	-	51.9	37.4	10.6	100.0	89.4	10.6	14.5	Con 1987	•	•	•	•	•	
Bermondsey/Old S'wark	Bermondsey	15.8	78.9	5.3	15.2	76.8	5.5	94.7	92.0	-63.1	-61.6	Lab 1979 <sup>2</sup>	•	•	•	•	•	
Berwick-upon-Tweed	Berwick-upon-Tweed	52.7	33.1	14.2	60.4	39.7	-	85.8	100.0	19.6	20.7	Con 1970 <sup>3</sup>	•	•	•	•	•	
Birmingham Yardley	Birmingham Yardley	46.9	53.2	-	46.5	53.5	-	100.0	100.0	-6.3	-7.0	Lab 2001				•	•	
Bradford E <sup>4</sup>	Bradford N	54.3	45.7	-	50.1	49.9	-	100.0	100.0	8.6	0.2	Lab 2005					•	
Brent C <sup>5</sup>	Willesden E	48.2	51.8	-	49.3	50.7	-	100.0	100.0	-3.6	-1.4	Lab 2001				•	•	
Bristol W	Bristol W	63.6	28.8	7.7	75.3	24.6	-	82.4	100.0	34.8	50.7	Lab 2001				•	•	
Burnley	Burnley	43.5	56.5	-	44.4	55.6	-	100.0	100.0	-13.0	-11.2	Lab 2005					•	
Cambridge	Cambridge	52.4	41.2	6.4	57.6	42.4	-	93.8	100.0	11.2	15.2	Lab 2001				•	•	
Carshalton & Wallington	Carshalton	58.7	41.3	-	55.7	34.6	9.7	100.0	90.3	17.4	21.1	Con 1992		•	•	•	•	•
Cheadle	Cheadle *	62.7	25.0	12.4	62.3	22.1	15.6	87.7	84.4	37.7	40.2	Con 1997 <sup>6</sup>			•	•	•	
Cheltenham	Cheltenham	57.1	42.9	-	59.3	40.7	-	100.0	100.0	14.2	18.6	Con 1987	•	•	•	•	•	
Chesterfield	Chesterfield	36.3	63.7	-	42.4	57.7	-	100.0	100.0	-27.4	-15.3	Lab 1997			•	•		
Chippenham	Chippenham	56.1	44.0	-	51.7	35.1	13.2	100.0	12.1	12.1	16.6	Con 2005 <sup>7</sup>					•	
Colchester	Colchester	54.2	45.8	-	55.5	45.5	-	100.0	100.0	8.4	10.0	Con 1992		•	•	•	•	
Cornwall N	Cornwall N	48.8	16.4	34.9	47.4	9.8	42.9	65.2	57.2	32.4	37.6	Con 1987 <sup>8</sup>	•	•	•	•	•	
Cornwall SE	Bodmin	51.0	23.5	25.6	49.1	22.8	28.1	74.5	71.9	27.5	26.3	Con 1992 <sup>9</sup>		•	•	•		
Devon N	Devon N	52.4	28.2	19.4	47.1	20.4	32.5	80.6	67.5	24.2	26.7	Con 1987 <sup>10</sup>	•	•	•	•	•	
Dorset M & Poole N	Poole	53.6	36.4	10.0	53.9	34.5	11.7	90.0	88.4	17.2	19.4	Con 1997			•	•	•	
Eastbourne	Eastbourne	67.2	32.9	-	65.7	34.3	-	100.0	100.0	34.3	31.4	Con 2005					•	
Eastleigh <sup>11</sup>	Eastleigh (1955 only)	-	-	-	50.7	49.3	-	-	100.0	-	1.4	Con 1992		•	•	•	•	
Falmouth & Camborne **	Falmouth & Camborne	44.1	46.3	9.6	48.8	51.2	-	90.4	100.0	-2.2	-2.4	Lab 2001				•		
Guildford	Guildford	63.2	36.8	-	63.2	36.8	-	100.0	100.0	26.4	26.4	Con 1997			•			
Harrogate/Knaresboro'	Harrogate	70.6	29.4	-	72.3	27.7	-	100.0	100.0	41.2	44.6	Con 1992 <sup>12</sup>		•	•	•		
Hazel Grove	Cheadle *	62.7	25.0	12.4	62.3	22.1	15.6	87.7	84.4	37.7	40.2	Con 1992 <sup>13</sup>		•	•	•	•	
Hereford **	Hereford	61.3	38.7	-	51.8	23.4	24.8	100.0	75.2	22.6	28.4	Con 1992		•	•	•		
Hornsey & Wood Green	Hornsey	58.7	41.3	-	60.2	37.2	-	100.0	97.4	17.4	23.0	Lab 2001				•	•	
Isle of Wight	Isle of Wight	61.8	38.2	-	62.6	37.4	-	100.0	100.0	23.6	25.2	Con 1992 <sup>14</sup>		•				
Kingston & Surbiton	Kingston-upon-Thames	63.5	36.5	-	65.9	34.1	-	100.0	100.0	27.0	31.8	Con 1992 <sup>15</sup>		•	•	•	•	
Leeds NW	Leeds NW	62.6	37.5	-	65.8	34.2	-	100.0	100.0	25.1	31.6	Lab 2001				•	•	•

Lewes	Lewes	66.8	33.2	-	66.8	33.2	-	100.0	100.0	33.6	33.6	Con 1992		•	•	•	•	
Ludlow	Ludlow	60.2	39.8	-	61.7	38.3	-	100.0	100.0	20.4	23.4	Con 1997			•			
Manchester Withington	Manchester Withington	64.7	35.3	-	58.6	29.8	11.6	100.0	88.4	29.4	28.8	Lab 2001				•	•	
Newbury	Newbury	59.8	40.2	-	58.1	42.0	-	100.0	100.0	19.6	16.1	Con 1992		•	•			
Norfolk N	Norfolk N	49.7	50.3	-	51.5	48.5	-	100.0	100.0	-0.6	3.0	Con 1997			•	•	•	•
Norwich S	Norwich S	52.5	47.5	-	52.5	47.5	-	100.0	100.0	5.0	5.0	Lab 2005					•	
Oxford W & Abingdon	Abingdon	55.5	44.5	-	50.0	33.2	16.9	100.0	83.2	11.0	16.8	Con 1992		•	•	•		
Portsmouth S	Portsmouth S	63.8	36.2	-	67.2	32.8	-	100.0	100.0	27.6	34.4	Con 1992		•	•	•	•	
Redcar	Cleveland	45.2	54.8	-	49.8	50.2	-	100.0	100.0	-9.6	-0.4	Lab 2005					•	
Richmond Park	Richmond (Surrey)	58.7	31.9	9.4	58.1	30.9	11.1	90.6	89.0	26.8	27.2	Con 1992 <sup>16</sup>		•	•	•		
Rochdale	Rochdale	50.4	49.6	-	51.6	48.5	-	100.0	100.0	0.8	3.1	Lab 2001 <sup>17</sup>	•			•		
Romsey **	New Forest	64.3	35.7	-	68.8	31.3	-	100.0	100.0	28.6	37.5	Con 1997 <sup>18</sup>			•	•		
St Austell & Newquay <sup>19</sup>	Truro	55.8	44.3	-	46.1	35.2	18.7	100.0	81.3	11.5	10.9	Con 1974F <sup>20</sup>	•	•	•	•	•	
St Ives	St Ives	53.3	31.8	14.9	52.0	29.7	18.4	85.1	81.7	21.5	22.3	Con 1992		•	•	•	•	
Sheffield Hallam	Sheffield Hallam	70.8	29.2	-	66.2	33.8	-	100.0	100.0	41.6	32.4	Con 1992		•	•	•	•	•
Solihull	Solihull	70.4	29.7	-	72.2	27.8	-	100.0	100.0	40.7	44.4	Con 2001				•	•	
Somerton & Frome	Wells *	55.3	44.8	-	56.5	43.5	-	100.0	100.0	10.5	13.0	Con 1992		•	•	•	•	
Southport	Southport	60.2	24.8	15.0	70.2	29.8	-	85.0	100.0	35.4	40.4	Con 1992 <sup>21</sup>		•	•	•	•	•
Sutton & Cheam	Sutton & Cheam	62.8	37.2	-	66.0	34.0	-	100.0	100.0	25.6	32.0	Con 1992		•	•	•	•	
Taunton Deane	Taunton	54.4	45.6	-	52.1	39.5	8.4	100.0	91.6	8.8	12.6	Con 2001 <sup>22</sup>		•		•	•	
Teignbridge **	Totnes	53.6	31.4	15.0	52.1	29.2	18.7	85.0	81.3	22.2	22.9	Con 1997 <sup>23</sup>			•	•		
Thornbury & Yate	Gloucestershire S	44.7	55.3	-	52.1	47.9	-	100.0	100.0	-10.6	4.2	Con 1992 <sup>24</sup>		•	•	•	•	
Torbay	Torquay	59.2	27.9	13.0	60.4	25.4	14.2	87.1	85.8	31.3	35.0	Con 1992		•	•	•	•	
Torridge & Devon W	Torrington	66.2	33.8	-	65.1	35.0	-	100.0	100.0	32.4	30.1	Con 1992 <sup>25</sup>		•	•			
Twickenham	Twickenham	62.1	37.9	-	58.4	30.2	11.5	100.0	88.6	24.2	28.2	Con 1992		•	•	•	•	
Wells	Wells *	55.3	44.8	-	56.5	43.5	-	100.0	100.0	10.5	13.0	Con 2005					•	
Westmorland/Lonsdale	Westmorland	58.3	22.9	18.8	57.5	21.6	21.0	81.2	79.1	35.4	35.9	Con 2001				•	•	•
Weston-Super-Mare	Weston-Super-Mare	65.7	34.3	-	62.7	37.3	-	100.0	100.0	31.4	25.4	Con 1992		•	•			
Winchester <sup>26</sup>	Winchester	56.5	43.5	-	65.4	34.6	-	100.0	100.0	13.0	30.8	Con 1992		•	•	•		
Yeovil	Yeovil	46.8	41.1	12.1	48.2	39.6	12.2	87.9	87.8	5.7	8.6	Con 1979	•	•	•	•	•	
Wales																		
Brecon & Radnorshire	Brecon & Radnor	47.8	52.2	-	36.4	53.1	10.5	100.0	89.5	-4.4	-16.7	Con 1992 <sup>27</sup>		•	•	•	•	
Cardiff C	Cardiff SE	45.7	54.4	-	46.6	53.4	-	100.0	100.0	-8.7	-6.8	Lab 2001				•	•	
Ceredigion	Cardigan	-	32.7	67.3	-	34.8	65.2	-	-	-	-	PC 2001 <sup>28</sup>				•	•	•
Montgomeryshire Scotland <sup>30</sup>	Montgomery	-	31.5	68.5	-	32.0	68.1	-	-	-	-	Con 1979 <sup>29</sup>	•	•	•	•		

Aberdeenshire W & Kin.	Aberdeenshire W	55.2	22.6	22.2	59.1	27.2	13.8	77.8	86.3	32.6	31.9	Con 1992 <sup>31</sup>		•	•	•	•
Argyll & Bute	Argyll	68.1	31.9	-	67.8	32.2	-	100.0	100.0	36.2	35.6	Con 1983 <sup>32</sup>	•	•	•	•	•
Berwicks, Rox. & Selkirk	Rox/Sel 51; R/S/Peeb. 55 *	40.7	20.8	38.6	47.7	20.2	32.1	61.5	67.9	19.9	27.5	Con 1964 <sup>33</sup>	•	•	•	•	•
Caithness, Suth. & E. R.	Caithness & Sutherland	49.3	34.2	16.6	56.5	29.0	14.5	83.6	85.5	15.1	27.5	Lab 1979 <sup>34</sup>	•	•	•	•	•
Dunbartonshire E	Dunbartonshire E	44.6	51.2	-	46.4	48.7	-	95.8	95.1	-6.6	-2.3	Lab 2001 <sup>35</sup>				•	•
Edinburgh W	Edinburgh W	66.0	34.1	-	67.0	33.0	-	100.0	100.0	31.9	34.0	Con 1992		•	•	•	•
Fife NE	Fife E	70.6	29.4	-	70.6	29.4	-	100.0	100.0	41.2	41.2	Con 1983	•	•	•	•	•
Gordon	Aberdeenshire E	68.1	32.0	-	68.5	31.5	-	100.0	100.0	36.1	37.0	Con 1979 <sup>36</sup>	•	•	•	•	•
Inverness, Nairn, B. & S. 37	Inverness	64.5	35.5	-	41.5	19.9	38.7	100.0	61.4	29.0	21.6	Lab 2001 <sup>38</sup>	•			•	•
Orkney & Shetland	Orkney & Zetland	26.2	16.3	57.5	20.4	15.8	63.8	42.5	36.2	-	-	Con 1945 <sup>39</sup>	•	•	•	•	•
Ross, Skye & Lochaber	Ross & Cromarty	64.3	35.8	-	62.3	37.7	-	100.0	100.0	28.5	24.6	Con 1979 <sup>40</sup>	•	•	•	•	•
Tweedale, Ett. & Laud.**	Rox/Sel 51; R/S/Peeb. 55 *	40.7	20.8	38.6	47.7	20.2	32.1	61.5	67.9	19.9	27.5	Con 1964	•	•	•		

Sources: Election data from Nuffield general election studies and 'United Kingdom general election results since 1832', available at <a href="https://www.politicsresources.net/area/uk/edates.htm">www.politicsresources.net/area/uk/edates.htm</a>.

Notes

Figures are percentages. Figures in **bold** indicate first- or second-placed finishes for the Liberals in 1951-55. The majorities based on these results are excluded from the data presented in Figure 5, as the Liberals were already Duvergerian challengers or incumbents in these constituencies.

- \* Three constituencies from 1997-2010 based on same individual constituency from 1951-55: Cheadle and Hazel Grove compared to Cheadle; Wells and Somerton & Frome compared to Wells; Berwickshire, Roxburgh & Selkirk and Tweedale, Ettrick & Lauderdale compared to Roxburgh & Selkirk (1951) and Roxburgh, Selkirk & Peebles (1955). Cheadle, Wells and Roxburgh-Selkirk/Roxburgh-Selkirk-Peebles results for 1951-55 used once only in Figure 5 not double-counted. However, corresponding six results for 1997-2010 counted separately.
- \*\* Not a constituency in 2010. Teignbridge 2001 and 2005 (replaced by Devon C in 2010); Tweedale, Ettrick & Lauderdale 1992, 1997 and 2001 (replaced by Berwickshire, Roxburgh & Selkirk in 2005); Hereford in 1997, 2001 and 2005 (replaced by Hereford & Herefordshire S in 2010); Romsey 2001 and 2005 (replaced by Romsey & Southampton N in 2010); Falmouth & Camborne 2005 (replaced by Camborne & Redruth in 2010)
- [1] Liberal Democrat seat tally for 1992 excludes Liverpool Mossley Hill, as its successor constituency was not won by the party in 1997-2010.
- [2] First won (as Bermondsey) by SDP-Liberal Alliance in by-election in 1983.
- [3] First won by Liberals in by-election in 1973.
- [4] Bradford East since 2010. Previously Bradford North.
- [5] First won by Lib Dems in by-election as Brent E in 2003. Brent C from 2010.
- [6] Also held by Liberals in 1966.
- [7] As Westbury.
- [8] Also held by Liberals in 1966, 1970, Feb 1974 and Oct 1974.
- [9] Also held by Liberals (as Bodmin) in 1964, 1966 and Feb 1974.
- [10] Also held by Liberals in 1959, 1964, 1966, 1970, Feb 1974 and Oct 1974.
- [11] First won by Lib Dems in by-election in 1994.
- [12] As Harrogate.
- [13] Also held by Liberals in Feb 1974.

- [14] Also held by Liberals in Feb 1974, Oct 1974, 1979 and 1983 (the latter as the Alliance).
- [15] As Surbiton.
- [16] As Richmond & Barnes.
- [17] First won by Liberals in by-election in 1972. Also won by Liberals in all general elections from Feb 1974 up to and including 1992.
- [18] First won by Lib Dems in by-election in 2000.
- [19] St Austell & Newquay from 2010. Previously Truro & St Austell 1997-2005 and Truro prior to that.
- [20] As Truro.
- [21] Won by SDP-Liberal Alliance in 1987 general election.
- [22] As Taunton. Also held by Conservatives in 1992.
- [23] Successor constituency (Devon C) lost to Conservatives in 2010.
- [24] As Northavon. Replaced by Thornbury & Yate in 2010.
- [25] Sitting Conservative MP defected to Liberal Democrats in 1995.
- [26] By-election in 1997 after court challenge to general election result. Data point for original election used in Table 1.
- [27] Also held by Liberals (as Brecon & Radnor) in 1987. First won by Liberals in by-election in 1985. Both victories achieved as SDP-Liberal Alliance.
- [28] Also held by Liberals in every post-war general election from 1945 and to and including 1964, and from Feb 1974 up to and including 1987. Constituency named Cardigan from 1945-1979 and Ceredigion & Pembroke N from 1983-1992.
- [29] As Montgomery. Also held by Liberals in every post-war general election from 1945 up to and including Oct 1974.
- [30] There was a major reorganisation of Scottish constituencies between 2001 and 2005, with a reduction in the number from 72 to 59 following the introduction of devolved government.
- [31] As Kindardine & Deeside.
- [32] Also held by Liberals in 1987.
- [33] As Roxburgh, Selkirk & Peebles. Numerous boundary and name changes: held by Liberals as Roxburgh & Selkirk in 1950, as Roxburgh, Selkirk & Peebles in by-election in 1965 and in general elections in 1966, 1970, Feb 1974, Oct 1974 and 1979. There were two successor constituencies from 1983-2005: both Roxburgh & Berwickshire and Tweeddale, Ettrick & Lauderdale were won by the Liberals (as part of the Alliance) in 1983 and 1987, and by the Liberal Democrats in 1992, 1997 and 2001. Following a reorganisation (see note 30), a new single constituency of Berwickshire, Roxburgh & Selkirk was won by the Liberal Democrats in 2005 and 2010.
- [34] As Caithness & Sutherland. Sitting Labour MP defected in 1981 to join SDP and won constituency for SDP-Liberal Alliance in 1983 and 1987, and for Liberal Democrats in 1992. Also held by Liberals in 1964.
- [35] As Strathkelvin & Bearsden. This constituency existed from 1983-2001. Dunbartonshire E from 1950-1983 and with different boundaries from 2005 onwards.
- [36] As Aberdeenshire W. This latter constituency was also held by the Liberals in 1966.
- [37] Lib overtook Lab in by-election in 1954.
- [38] Constituency boundary changes: Labour win in 2001 is a notional result. Liberals held predecessor constituencies of Inverness in 1964, 1966, 1970, Feb 1974, Oct 1974 and 1979, and Inverness, Nairn & Lochaber in 1983, 1987 and 1992. The indicator for an election victory in 1992 in the table above is for Inverness.
- [39] Held by Liberals in every post-war general election except 1945.
- [40] As Ross & Cromarty. Numerous boundary and name changes: held by Liberals as Ross & Cromarty in 1964 and 1966; by SDP (as part of Alliance) as Ross, Cromarty & Skye in 1983 and 1987; by Liberal Democrats as Ross, Cromarty & Skye in 1992, as Ross, Skye & Inverness W in 1997 and 2001, and as Ross, Skye & Lochaber in 2005 and 2010.

Appendix 2: NZ Social Credit's 'Challenger' Electorates (First- and Second-Placed Finishes)

Electorate	In use 1954-90	1954	1957	1960	1963	1966	1969	1972	1975	1978	1981	1984	1987	1990
National-challenging														
Hobson	1954-75; 1987-90	2		2	2	1	2	2	2					
Bay of Islands	1978-90									2	2	2		
Rodney	1954-75; 1984-87					2	2							
East Coast Bays	1972-90										1	1	2	2
Kaipara	1978-90									2	2	2		
Rangitikei	1954-90								2	1	1	2	2	
Piako	1957-75					2	2							
Matamata	1978-90									2	2			
Waikato	1954-63; 1969-90										2			
Waipa	1954-69; 1978-90									2	2			
Egmont	1954-75					2								
Taranaki	1978-90									2	2			
Pakuranga	1963-90										2	1	2	
Hauraki	1954-72; 1978-87									2	2	2		
King Country	1972-90										2			
Tauranga	1954-90									2	2			
Kaimai	1978-90									2	2			
Coromandel	1972-75; 1987-90												2	
Waitotara	1978-90									2	2	2		
Wallace	1954-90										2			
Papakura	1978-90										2			
Labour-challenging														
Porirua	1963-90										2			
Sydenham	1954-90										2			
Mangere	1969-90										2			
Wanganui	1954-90									2	2	2		

Sources: A. McRobie, New Zealand Electoral Atlas (Wellington: GP Books, 1990), pp. 94-129; New Zealand Election Study, available at <a href="https://www.nzes.org/exec/getdata/NZ">www.nzes.org/exec/getdata/NZ</a> elections 1946-69.xls and <a hre

Note: 1 = Social Credit finished first; 2 = Social Credit finished second.

Appendix 3: Historical Profile of Future Social Credit 'Challenger' Electorates in 1940s

	National	Labour	National	Labour	Nat + Lab	Nat + Lab	Nat-Lab	Nat-Lab	Future renamed/
	1946	1946	1949	1949	1946	1949	maj 1946	maj 1949	redrawn electorates*
Egmont	63.2	36.8	67.7	32.3	100.0	100.0	26.4	35.4	Taranaki
Franklin	65.4	34.6	69.9	30.1	100.0	100.0	30.8	39.8	Papakura
Hauraki	61.1	38.9	65.1	34.9	100.0	100.0	22.2	30.2	
Hobson	63.3	36.7	68.8	31.2	100.0	100.0	26.6	37.6	Bay of Islands; Kaipara
Onslow	44.4	55.6	44.3	55.7	100.0	100.0	-11.2	-11.4	Porirua
Otahuhu	49.2	50.8	54.1	45.9	100.0	100.0	-1.6	8.2	Mangere
Patea	53.2	46.8	56.7	43.3	100.0	100.0	6.4	13.4	Waitotara
Piako	70.0	30.0	74.2	25.8	100.0	100.0	40.0	48.4	Matamata; Waikato
Rangitikei	58.9	41.1	62.8	37.2	100.0	100.0	17.8	25.6	
Rodney	60.6	39.4	65.5	34.5	100.0	100.0	21.2	31.0	East Coast Bays; Kaipara
Sydenham	24.8	75.2	28.0	72.0	100.0	100.0	-50.4	-44.0	
Tauranga	60.3	39.7	66.3	33.7	100.0	100.0	20.6	32.6	Coromandel; Kaimai
Waikato	66.6	33.4	72.9	27.1	100.0	100.0	33.2	45.8	Matamata; Waipa
Waitomo	65.3	34.7	69.6	30.4	100.0	100.0	30.6	39.2	King Country
Wallace	64.5	34.8	68.4	31.6	99.3	100.0	29.7	36.8	
Wanganui	43.0	57.0	46.3	53.7	100.0	100.0	-14.0	-7.4	

Sources: A. McRobie, New Zealand Electoral Atlas (Wellington: GP Books, 1990), pp. 94-129; New Zealand Election Study, available at <a href="https://www.nzes.org/exec/getdata/NZ">www.nzes.org/exec/getdata/NZ</a> elections 1946-69.xls.

*Note*: All figures are percentages.

<sup>\*</sup> Excluding electorates that continued electorate name from 1940s.