Appendices

Appendix 1

Results of General Elections in Ireland, 1886, 1892, and 1910



General election, 1886 General election, 1892 General election, 1910



Source: F. W. S. Craig, *British Parliamentary Election Results, 1885–1918* (London, 1974), 646–50.

Appendix 2

Breakdown of Differences in Total Nominal Capital into Number of Companies and Company Size

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | *Number of companies within sector* |  | *Average nominal capital of companies within sector (£)* |  | *Total nominal capital of companies within sector (£m)* |
|  | Ireland | Scotland | Ireland/Scotland |  | Ireland | Scotland | Ireland/Scotland |  | Ireland | Scotland | Ireland/Scotland |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Tramways & omnibuses | 183 | 33 | 5.55 |  | 73,633 | 67,615 | 1.09 |  | 13.47 | 2.23 | 6.04 |
| Textiles | 249 | 207 | 1.20 |  | 54,952 | 134,641 | 0.41 |  | 13.68 | 27.87 | 0.49 |
| Banks, discounting, & lending | 58 | 53 | 1.09 |  | 80,000 | 384,781 | 0.21 |  | 4.64 | 20.39 | 0.23 |
| Food & breweries | 168 | 189 | 0.89 |  | 58,140 | 83,280 | 0.70 |  | 9.77 | 15.74 | 0.62 |
| Publishing | 104 | 120 | 0.87 |  | 17,738 | 21,883 | 0.81 |  | 1.84 | 2.63 | 0.70 |
| Gas, lighting, & water | 109 | 135 | 0.81 |  | 12,991 | 10,608 | 1.22 |  | 1.42 | 1.43 | 0.99 |
| Merchants & retailers | 322 | 416 | 0.77 |  | 37,733 | 44,242 | 0.85 |  | 12.15 | 18.40 | 0.66 |
| Agriculture & fishing | 93 | 133 | 0.70 |  | 15,128 | 37,793 | 0.40 |  | 1.41 | 5.03 | 0.28 |
| Construction | 70 | 121 | 0.58 |  | 21,017 | 20,619 | 1.02 |  | 1.47 | 2.49 | 0.59 |
| Recreation | 245 | 460 | 0.53 |  | 10,496 | 12,441 | 0.84 |  | 2.57 | 5.72 | 0.45 |
| Miscellaneous | 133 | 299 | 0.44 |  | 25,970 | 28,646 | 0.91 |  | 3.45 | 8.57 | 0.40 |
| Manufacturing (other) | 174 | 482 | 0.36 |  | 27,664 | 45,429 | 0.61 |  | 4.81 | 21.90 | 0.22 |
| Shipping & navigation | 174 | 594 | 0.29 |  | 19,513 | 43,862 | 0.44 |  | 3.40 | 26.05 | 0.13 |
| Engineering & shipbuilding | 37 | 145 | 0.26 |  | 46,203 | 61,372 | 0.75 |  | 1.71 | 8.90 | 0.19 |
| Mining & quarrying | 80 | 444 | 0.18 |  | 43,625 | 63,757 | 0.68 |  | 3.49 | 28.31 | 0.12 |
| Iron, coal, steel, & oil | 52 | 290 | 0.18 |  | 38,558 | 79,784 | 0.48 |  | 2.01 | 23.14 | 0.09 |
| Insurance | 16 | 110 | 0.15 |  | 75,188 | 152,348 | 0.49 |  | 1.20 | 16.76 | 0.07 |
| Property, trusts, & investing | 30 | 295 | 0.10 |  | 52,752 | 152,120 | 0.35 |  | 1.58 | 44.88 | 0.04 |
| Tea, coffee, & rubber | 4 | 43 | 0.09 |  | 47,408 | 194,360 | 0.24 |  | 0.19 | 8.36 | 0.02 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Overall | 2,301 | 4,569 | 0.50 |  | 36,622 | 63,207 | 0.58 |  | 84.27 | 288.79 | 0.29 |
|  |  |  |  |  |  |  |  |  |  |  |  |

Source: Calculated from individual company data collected from “Annual Returns of Joint Stock Companies Registered at the Office of the Registrar of Joint Stock Companies,” House of Commons Papers.

Notes: The number of companies, their average nominal capital per company, and the total nominal capital (number of companies \* average nominal capital) is reported. Companies that did not report nominal capital information are excluded from all columns.

Appendix 3

Panel A: Ratio of Number of Companies Newly Registered in Ireland to Scotland,

Excluding Tramways

Panel B: Ratio of Number of Companies Newly Registered in Ireland to Scotland,

Excluding Insurance, Tea Plantations, and Property and Investment Companies

Source: Calculated from individual company data collected from “Annual Returns of Joint Stock Companies Registered at the Office of the Registrar of Joint Stock Companies,” House of Commons Papers.

Notes: The ratio of Ireland to Scotland in terms of company registrations is recalculated excluding particular sectors where Ireland had the greatest specialism (tramways and omnibuses) and those where Scotland had the greatest specialisms (insurance; tea, coffee, and rubber plantations; and property, trusts, and investment).

Appendix 4

Decomposition of Changes over Time

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | *Period 1**1856–1885* | *Period 2**1886–1900* |  | *Regional comparison**Ireland/Scotland* |  | *Internal growth rates**(Phase 2/Phase 1)* |
|  | Ireland(1) | Scotland(2) | Ireland(3) | Scotland(4) |  | During Period 1(1)/(2)=(5) | During Period 2(3)/(4)=(6) | Relative change(6)/(5)=(7) |  | Ireland(3)/(1)=(8) | Scotland(4)/(2)=(9) | Relative change(8)/(9)=(10) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agriculture & fishing | 21 | 57 | 72 | 80 |  | 0.37 | 0.90 | 2.44 |  | 3.43 | 1.40 | 2.44 |
| Property, trusts, & investing | 11 | 128 | 19 | 170 |  | 0.09 | 0.11 | 1.30 |  | 1.73 | 1.33 | 1.30 |
| Construction | 21 | 41 | 49 | 80 |  | 0.51 | 0.61 | 1.20 |  | 2.33 | 1.95 | 1.20 |
| Tramways & omnibuses | 109 | 21 | 74 | 12 |  | 5.19 | 6.17 | 1.19 |  | 0.68 | 0.57 | 1.19 |
| Recreation | 104 | 210 | 145 | 273 |  | 0.50 | 0.53 | 1.07 |  | 1.39 | 1.30 | 1.07 |
| Miscellaneous | 54 | 111 | 101 | 222 |  | 0.49 | 0.45 | 0.94 |  | 1.87 | 2.00 | 0.94 |
| Manufacturing (other) | 50 | 108 | 125 | 376 |  | 0.46 | 0.33 | 0.72 |  | 2.50 | 3.48 | 0.72 |
| Engineering & shipbuilding | 10 | 30 | 27 | 118 |  | 0.33 | 0.23 | 0.69 |  | 2.70 | 3.93 | 0.69 |
| Publishing | 38 | 32 | 67 | 89 |  | 1.19 | 0.75 | 0.63 |  | 1.76 | 2.78 | 0.63 |
| Merchants & retailers | 62 | 50 | 260 | 367 |  | 1.24 | 0.71 | 0.57 |  | 4.19 | 7.34 | 0.57 |
| Iron, coal, steel, & oil | 18 | 64 | 34 | 226 |  | 0.28 | 0.15 | 0.53 |  | 1.89 | 3.53 | 0.53 |
| Textiles | 96 | 49 | 153 | 160 |  | 1.96 | 0.96 | 0.49 |  | 1.59 | 3.27 | 0.49 |
| Shipping & navigation | 69 | 143 | 105 | 452 |  | 0.48 | 0.23 | 0.48 |  | 1.52 | 3.16 | 0.48 |
| Insurance | 11 | 58 | 6 | 69 |  | 0.19 | 0.09 | 0.46 |  | 0.55 | 1.19 | 0.46 |
| Food & breweries | 50 | 30 | 118 | 160 |  | 1.67 | 0.74 | 0.44 |  | 2.36 | 5.33 | 0.44 |
| Mining & quarrying | 48 | 153 | 32 | 293 |  | 0.31 | 0.11 | 0.35 |  | 0.67 | 1.92 | 0.35 |
| Gas, lighting, & water | 93 | 87 | 16 | 48 |  | 1.07 | 0.33 | 0.31 |  | 0.17 | 0.55 | 0.31 |
| Tea, coffee, & rubber | 3 | 19 | 1 | 24 |  | 0.16 | 0.04 | 0.26 |  | 0.33 | 1.26 | 0.26 |
| Banks, discounting, & lending | 45 | 21 | 15 | 32 |  | 2.14 | 0.47 | 0.22 |  | 0.33 | 1.52 | 0.22 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Overall | 913 | 1,412 | 1,419 | 3,251 |  | 0.65 | 0.44 | 0.68 |  | 1.55 | 2.30 | 0.68 |

Source: Calculated from individual company data collected from “Annual Returns of Joint Stock Companies Registered at the Office of the Registrar of Joint Stock Companies,” House of Commons Papers.

Notes: The number of companies in Ireland and Scotland by time period is reported. The ratio of Ireland/Scotland is reported in columns 5 and 6, and the relative change in this ratio between periods is reported in column 7. The growth ratio of companies in Ireland between periods is reported in column 8, and in Scotland in column 9, with the relative change of Ireland/Scotland shown in column 10.