

Index

- Abramson, P.R. 31, 147, 150
Abravanel, M.D. 147, 148
absolute magnitude of size effects
 323–8
accountability
 electoral 142, 216, 217
 principle of 9, 313
Acock, A. 147, 156
administrative capacity 61–3, 194–5
Albæk, E. 4, 53, 58, 66
Allison, P.D. 350
Almond, G.A. 10, 30–31, 75, 82, 121,
 148, 150, 168, 309
amalgamation reforms
 estimated effects of 323–8
 a note of caution 333–5
 recent 3–4
analytical strategy 36–41
Anderson, A.H. 20, 195
Anderson, B.A. 228
Aristotle 4–6, 12, 278
assembly system of local government
 (Switzerland) 55–6
 assembly attendance 60, 283, 287
 measurement of 287–90
 significance of size for 283–87
 complexity of 280
 and direct democracy 282–3, 293–4,
 312
 historic roots 278
 importance for
 electoral participation 224, 229,
 232, 238, 242
 non-electoral participation 255,
 266, 276
 political competence 153, 158, 161
 political interest 126, 131, 137–38
 political knowledge 144
 referendum participation 293–5
 satisfaction with municipal
 performance 195, 203
 social embeddedness 81, 91, 95, 97
as one of two forms of government
 55–6, 279, 305
and size
 empirical results 290–293
 summary and conclusions 293–5,
 326
 survey question 384
 treatment in research 365
Association of Dutch Municipalities 67
associational diversity 19–20, 77
associational ecology 20, 78, 152, 154,
 195
associational involvement *see*
 associational membership
associational membership
 by country 87–8
 cross-national survey questions
 386–7
 defined 300
 as element of social capital 78, 81, 82
 measurement of 84
 and size
 empirical results 91–3
 summary and conclusions 98–100,
 309
 atomistic fallacy 28
authorization, principle of 8–9
autonomy
 financial 62–3, 65, 67–8
 local government 61, 64, 65, 314
background characteristics, personal
 see individual characteristics
Baglioni, S. 20, 78, 184
Balch, G.I. 149, 156

- Baldersheim, H. 3–4, 6, 21, 34, 50, 52, 65–6, 189, 199, 200, 204, 252, 335
- Barber, B.R. 10, 120, 148, 247
- Beetham, D. 8–9, 216
- Bennett, L. 122, 250
- Bennett, R.J. 18, 62
- Bennett, S.E. 122, 126, 139, 150, 153, 250
- Benton, J.E. 188, 193, 199
- Bickel, R. 28, 37
- 'big is beautiful' perspective *see* Brodington argument
- binding political decisions 277, 279, 384
- Bjørklund, T. 6, 252
- block grants 63, 66–7
- Boedeltje, M. 3, 53
- Bouckaert, G. 191, 193
- Bowers, J. 28, 35
- Boyne, G.A. 18, 334
- Brady, H.E. 121, 220, 227, 250
- Brodington argument 16, 19–22, 315, 329
 - and media coverage 287
 - and system capacity 122, 333–5
 - validity of 97, 318, 320, 329
- budget cooperation 66
- bureaucratization 18–19, 21, 61, 191, 334
- Busch, R.J. 147–8
- cabinet system 57–8
- Campbell, A. 14, 221–2, 235, 313
- capacity
 - administrative 61–3, 194–5
 - fiscal 61–3
 - problem solving 6, 200, 207, 209–10, 332
 - system 5–6, 11, 53, 122–3, 199–200, 207, 332–5
- Catterberg, G. 171–2
- causal effects
 - arrows representing 42–4
 - decomposition of 29–30, 41
 - defined 22
 - depending upon position in funnel of causality 310–311
 - determining 35
 - direct 29, 314, 316–7
 - indirect 29, 307, 314
 - of individual characteristics 307–8
 - multilevel analysis as means of identifying 36
 - scenario in which size has no 80
 - spurious 29–30, 37
 - suppression of 30
 - total
 - defined 29–30
 - summary of 315–23
 - as used in figures and tables 40, 46, 89, 100
 - challenges, *see* government challenges; research challenges
- citizen competence
 - association with civic skills 154
 - as dimension of democracy 11–12, 312
 - indicators for 12, 121
 - see also* competencies and orientations; personal competence
- citizen control, principle of 8–9, 60, 139, 312
- citizen effectiveness 5–6, 19, 53, 68, 200, 332–3
- citizen initiatives 56, 60, 279–83, 305
- Citizen Involvement and Democracy (CID) project 33, 36, 184, 376, 396, 399
- citizen participation
 - impact of
 - decentralization 60–1
 - electoral laws 248
 - widespread political engagement 9–10
- citizen satisfaction
 - with actual and perceived performance 189–90
 - cross-national survey questions 388–93
 - as dimension of democracy 11–12, 312
 - measurement of 199–203
 - significance of size for 188–99
 - and size 303, 327

- effects by type of satisfaction
 - 207–09
- empirical results 203–9
- summary and conclusions 209–11, 303
- see also* satisfaction with municipal performance
- Citrin, J. 167, 176
- civic duty
 - cross-national survey questions 382
 - importance for
 - direct democratic participation 284, 292
 - distinctiveness of voting 244, 246
 - likelihood of voting 231, 234, 236
 - and size 224
- civic fauna 20, 78, 152, 154
- civic skills
 - by country 160
 - cross-national survey questions 387–8
 - defined 154
 - measurement of 158–60
 - importance for
 - community activity 269, 276
 - contacting activity 273, 276
 - party activity 266, 276
 - political competence 154–5, 161, 164
 - relation to resources 219–20, 253
 - significance of size for 152, 154
- civic voluntarism model 121, 218–19, 222, 224, 229, 252, 274
- Clarke, H.D. 156, 168, 170
- class-based subculture 23
- cleavage structure 64, 123–4, 192, 285
- co-governance 67, 71–2
- committee-leader system 55, 57
- community activity
 - by country 264, 267–9
 - cross national survey questions 383–4
 - as form of non-electoral activity 250–251, 312
 - measurement of 261, 262
 - significance of size for 253–59
 - and size
 - empirical results 267–70
 - summary and conclusions 274–6, 304
- competence
 - personal *see* personal competence
 - political *see* local (subjective) political competence
- competencies and orientations *see* political competencies and orientations
- compositional effects 23, 30–31, 37, 40, 47, 80–81, 90, 219–20, 242, 315, 317, 321
 - see also* demographic composition
- compulsory referendum 280–1
- conclusions of study
 - absolute magnitude of population size effects 323–8
 - consistency of findings 318–20
 - relative magnitude of population size effects 320–323
 - robustness of findings 324–6
 - summary 315
- confidence, political *see* local political confidence
- congressional elections 235–7
- consensus democracy 59–60, 64
- consistent effect
 - defined 44–5
 - summary 315–16
- contacting activity
 - by country 264, 272
 - cross national survey questions 383–4
 - as form of non-electoral activity 250, 251–2, 312
 - measurement of 261–4
 - significance of size for 252–4, 257
 - and size
 - empirical results 271–4
 - summary and conclusions 274–6, 305
- contacting local officials *see* contacting activity
- council-manager system 55, 56
- covenants 67–8
- Craig, S.C. 156, 176
- cross-national survey questions 68–9, 366–414

- Dahl, R.A. 5–13, 17, 19, 20, 25, 30, 32, 76–8, 81, 102, 107, 120, 122, 135–6, 150–152, 166, 168, 170, 172–3, 194, 199, 215–16, 237, 249, 286, 293, 306, 328, 332
- Dalton, R.J. 215, 221–2, 234–5, 277
- Daly, J.L. 188, 193, 199
- Davis, J.A. 38, 41
- De Heer, W. 36, 347
- De Leeuw, J. 28, 340
- De Tocqueville, A. 82, 120, 136
- decentralization 60–1, 71–2
 - administrative and fiscal capacity 61–3
 - intergovernmental relations 63–8
- decisiveness of local elections *see* local elections, impact of
- decline of community model 17, 77, 79, 88, 90–2, 97, 125, 136, 168, 190, 275, 300
- decomposition of causal effects 29–30, 41
- DeHoog, R.H. 188, 193, 199
- Delli Carpini, M.X. 120, 133–4, 139, 220
- democracy
 - consensus 59–60, 64
 - as contested concept 6
 - dimensions and indicators of 7–12, 13
 - direct
 - essence of 277
 - Freitag perspective 81
 - implementing idea of 278
 - participation in 305
 - and size 285–7
 - in Swiss municipalities 59–60, 279–83
 - participatory 81, 148, 247
 - representative 8, 9, 54–8, 166–7, 215–16, 249, 250, 278, 280
 - democratic government, dimensions and empirical measures 7–12
 - ‘democratic league’, position by country 54
 - democratic self-determination 5
 - demographic composition 29, 30–1, 37, 150, 220, 306, 313
 - demos 8
 - Denmark
 - administrative and fiscal capacity 61–3
 - amalgamation reforms 4, 52–3, 327–8
 - citizens’ evaluations of impact of local government and elections 69–70
 - intergovernmental relations 66
 - number and size of municipalities 4, 35, 50–1, 71, 326, 340, 341
 - political organization, representation and council size 55, 57–9
 - density *see* population density
 - Denters, B. 3, 6, 8, 10–11, 20–2, 27, 53, 57, 67, 151, 167–8, 173, 181, 184, 189, 194–5, 236, 252, 263, 309, 334
 - Depla, P. 217, 235
 - developmental perspective of political participation 247–8
 - Dewey, J. 8, 247
 - direct democracy 81, 126, 137–8, 161, 285–7,
 - in Swiss municipalities 59–60, 279–83
 - most widely used means of 278
 - with an assembly 282–3
 - with a parliament 280–2*see also* assembly system of local government (Switzerland); parliamentary system of local government (Switzerland)
 - direct democratic participation (Switzerland) 60, 71, 81, 286, 356
 - significance of size for 283–7
 - and size
 - empirical results 290–293
 - summary and conclusions 293–5, 305
 - direct effects
 - of competencies and orientations 310–311
 - defined 29–31, 40–1
 - elimination of 313, 317, 319–20
 - of individual characteristics 306–8
 - of size 30, 37, 318–19

- of social embeddedness 308–9
- diseconomies of scale 334
- distinctiveness of voting in local
 - elections *see* electoral participation; voting
- diversity, political *see* political diversity
- Downs, A. 18–19, 106, 220, 232, 287, 334
- Duncan, O.D. 29–30, 41, 322
- ecological fallacy 28
- economies of scale 18, 21, 191, 194, 211, 334
- effects of mergers *see* estimated effects of mergers
- effects of size
 - analytical framework 12–15
 - absolute magnitude of 323–8
 - direct democratic participation 293–5, 305
- electoral participation
 - distinctiveness of local voting 242–6, 304
 - likelihood of voting 229–34, 304
 - municipal macro-contexts 110–112
 - non-electoral participation 274–6, 304–5
 - community activity 267–70
 - contacting activity 271–4
 - party activity 264–7
 - perceived government challenges 112–16, 301
 - political competence 161–4, 302
 - political confidence 181–7, 303
 - political interest 129–33, 301–2
 - political knowledge 142–6, 302
 - satisfaction with local government
 - performance 203–11, 303
 - social embeddedness 88–100, 300–301
 - see also* causal effects; compositional effects; consistent effect; direct effects; indirect effects; more or less consistent effect; spurious effects; total causal effects
- efficacy, political 149–51, 165
 - external 149–50, 176
 - internal 149–50, 327
- efficiency
 - cost 18, 335
 - local government 21, 334
 - production 207, 391
- elections *see* local elections
- electoral participation 215–18
 - distinctiveness of local voting
 - by country 58–60, 242–3
 - cross-national survey questions 382–3
 - as indicator of local democracy quality 215
 - measurement of 240–242
 - significance of size for 234–9 and size
 - empirical results 242–4
 - summary and conclusions 244–6, 304
 - likelihood of voting
 - by country 228–9
 - cross-national survey questions 380–382
 - as indicator of local democracy quality 215
 - measurement of 226–9
 - significance of size for 220–226 and size
 - empirical results 229–32
 - summary and conclusions 232–4, 304
 - regularity of voting, cross-national survey questions 379–80
 - voting motives, cross-national survey questions 382
 - widespread engagement 9–10
 - see also* non-electoral participation; voting
- electoral procedures 248–9, 278
- electoral system 228, 331
- Elff, M. 120, 121–2, 123, 126
- Elklit, J. 235, 236, 237, 238, 240, 242, 246
- empirical path models 42–5
- estimated effects of mergers 323–8
- Eurobarometer surveys 26, 32, 169
- European Social Survey (ESS) 26, 32, 127

- Expectancy Disconfirmation Model
189, 197
- explanations
political
indirect effects of size 170–172
no size effects 174–5
specific direct effects of size 172–4
sociocultural, indirect effects of size
168–170
- Feigert, F.B. 150, 153
- figures as used for theoretical models
and empirical results, 42–5
- Finifter, A.W. 31, 150
- Finkel, S.F. 149, 170
- Fiorina, M.P. 220, 222
- fiscal autonomy 62–3, 65, 67–8
- fiscal capacity 61–3
- Fischer, C.S. 19, 77–8, 102–3, 111–12,
124
- Fjermeros, A. 189, 193
- form of government 54–8
see also assembly system of local
government; parliamentary
system of local government
- Fortuyn revolution 181
- Fowler, F.J. 34, 226
- France 49
- Frandsen, A.G. 217, 228, 235, 347
- Freitag, M. 81, 97, 126, 131, 137, 144
- functional responsibilities 66
- funnel of causality 14–15, 23, 37–39,
42, 46, 95, 105, 121, 127, 299,
307–8, 310–311, 313
- Gabriel, O.W. 122, 126, 277
- Gans, H.J. 22–3, 80
- Geissel, B. 165–6
- Germany 49
- Geurts, P. 6, 20–2, 27, 151, 189, 194,
195, 252
- Goel, M.L. 121, 148, 150, 220, 222
- Goldsmith, M. 31, 57, 60–1
- government
by the people 5, 7, 119, 215, 277, 279,
312
challenges
by country 109–110
concepts 105–110
cross-national survey questions
376–8
measurement of 105–110
and municipal characteristics 102,
110–111
municipal macro-contexts
110–112
significance of size for 102–5,
110–112
and size
empirical results 112–14
summary and conclusions 115–16,
301
for the people 5, 7
of the people 167, 248
- Grönlund, K. 133, 144
- Hamilton, A. 167, 173
- Hansen, J.M. 10, 216, 223
- Hansen, S.W. 327–8
- Hardin, R. 165, 167
- Hessian problem 353–4
- hierarchical data 27–8, 36–7
- Hill, K.Q. 20, 195
- Hobbes, T. 278
- Holmberg, S. 171–2, 184, 193, 197, 228
- home team hypothesis 171–2, 184, 197,
206
- Houlberg, K. 18, 252, 334
- Huntington, S.P. 10, 216, 217
- ICT participation, cross-national survey
questions 384–5
- impact of local elections *see* local
elections
- impact of local government *see* local
government
- indirect effects
of competencies and orientations
310–311
defined 29–31, 40–1
of individual characteristics 306–8
positive and negative 12–13
replacing direct effects with 313, 317,
319–20

- of size 30, 37, 40
- of social embeddedness 309
- individual characteristics
 - of city dwellers 19, 23, 77–8
 - cross-national survey questions 401–13
 - as factor beyond effect of size 306–8
 - included in analyses 37–8
 - measurement of 37–9
 - operationalization of 352
 - and political orientations 14–15
 - reasons for variation 306–8
 - treatment in tables 47
- initiatives, citizen 56, 60, 279–83, 305
- instrumental perspective
 - of non-electoral participation 254, 266, 269
 - of political participation 9–10, 220–222
- integrity, political *see* political integrity
- interest, political *see* local political interest
- intergovernmental relations 61, 63–8
- intergovernmental transfers 65–6
- interpersonal trust 15, 151, 254
- intervening variables
 - challenges presented by 29
 - competencies and orientations as 310–311
 - dual status of factors 15
 - individual characteristics 307–8
 - lack of measures for 41
 - linkage function 30
 - political diversity as 40
 - reciprocal causation 38
 - relation to direct effects 40–1
 - size effects transmitted through 12–13, 22, 319
 - social embeddedness as 308–9
 - as step in multilevel analyses 39–40, 45
- Jackman, R.W. 10, 81, 216
- Jacobson, G.C. 235, 236–7
- Jamil, I. 6, 252
- Jarvis, C.B. 160, 351
- Jefferson, T. 165–6
- Kaniovski, S. 6, 223
- Keating, M. 6, 329
- Keeter, S. 120, 133–4, 139, 220
- Kersting, N. 5, 277
- Kjær, U. 6, 235, 236, 237, 238, 240, 242, 246
- Klingemann, H.-D. 121, 166
- Klok, P.-J. 3, 57, 67
- Knoke, D. 149, 176
- knowledge, political *see* local political knowledge
- Kreft, I. 28, 340
- Krosnick, J.A. 34, 168, 170, 192
- Ladner, A. 6, 56, 59–60, 64–5, 277, 280, 281, 283
- Lane, R.E. 120, 149, 193
- Larsen, H.O. 56–7
- left-right self-placement, cross-national survey questions 400
see also radicalism
- length of residence, cross-national survey questions 395
- Lidström, A. 55, 59–62, 331
- life-cycle stage 22–3
- Lijphart, A. 10, 215–16, 248
- likelihood of voting in local elections
see electoral participation; voting
- Lilliput argument 16–19, 313
validity of 97, 315, 317–28, 333
- Linder, W. 60, 64, 280
- Listhaug, O. 101, 171, 223
- local attachment
 - and commuting 331
 - by country 94–5
 - cross-national survey questions 396–8
 - defined 300
 - measurement of 85
 - and size
 - empirical results 93–5
 - summary and conclusions 98–9, 100, 300
- local contacting *see* contacting activity
- local decisions
 - impact of
 - by country 70

- cross-national survey questions
 - 368–9
- importance for
 - assembly and referendum
 - participation 285–6, 291, 293–4
 - electoral participation 224–5, 230, 231, 234
 - non-electoral participation 255–6, 258–9, 265, 268–9, 271–2
 - political interest 125, 129–31, 133
 - measurement of 68–71
- and small democracies 12
- see also* local government, impact of
- local democracy
 - measuring quality of 26–7
 - and size 15–23, 312–15
 - broader issues 328–35
 - overall conclusion 315–28
 - views on, cross-national survey questions 388–9
- local elections
 - impact of
 - by country 70–71
 - cross-national survey questions 383
 - importance for
 - direct democracy 278
 - distinctiveness of voting 237–8
 - likelihood of voting 235
 - party activity 254, 266
 - measurement of 68–9
 - nationalization of 58, 238
 - political organization of 58–60
 - see also* electoral participation; voting
- local government
 - and citizens' daily lives 68–71, 331
 - decentralization 60–68, 71–2
 - good, cross-national survey questions 389–93
 - impact of 68–71, 72
 - by country 70
 - cross-national survey questions 368–9
 - measurement of 68–9
 - performance
 - actual versus perceived 189–91
 - gap 196–7
 - political organization of 53–60
 - professionalization of 21, 194
 - reforms 3–5, 21, 50, 52–3, 67–8, 166, 277, 325, 327–9, 335
 - revenue 62–3, 66–7
 - scope of 60, 65, 67–8, 392
 - local government challenges *see* government challenges
 - local political competence *see* local (subjective) political competence
 - local political confidence 165–7
 - concept of 167–8
 - by country 180–181
 - cross-national survey questions 373–6
 - as dimension of democracy 12, 312
 - measurement of
 - perceived competence of elected officials 179
 - perceived integrity of elected officials 176–8
 - perceived responsiveness of elected officials 178–9
 - significance of size for
 - political approaches 170–175
 - socio-cultural approach 168–70
 - and size
 - empirical results 181–5
 - summary and conclusions 185–7, 303
 - local political discussion, cross-national survey questions 370
 - local political interest 119–21
 - by country 127–9
 - cross-national survey questions 369–70
 - defined 126–7
 - as indicator of civic engagement 121
 - as indicator of democracy 12, 312
 - measurement of 126–9
 - significance of size for 121–6
 - and size
 - empirical results 129–31
 - summary and conclusions 132–3, 301–2
 - local political knowledge 119–21
 - by country 141–2

- cross-national survey questions
 - 370–372
- defined 139
- as indicator of civic engagement 121
- as indicator of democracy 12, 312
- measurement of 139–42
- significance of size for 133–8
- and size
 - empirical results 142–5
 - summary and conclusions 145–6, 302
- local political parties 240, 255
- local political responsiveness *see* responsiveness
- local (subjective) political competence
 - 147–9
 - by country 157–8
 - cross-national survey questions
 - 372–3
 - defined 147, 149
 - as indicator of democracy 12, 312
 - measurement of 156–8
 - norm of 10–11
 - as related to political confidence 171, 184
 - significance of size for 149–55
 - and size
 - empirical results 161–3
 - summary and conclusions 163–4, 302
- local voting *see* electoral participation; voting
- Locke, J. 278
- Lolle, H. 189, 192–3, 197, 199–200
- Lowndes, V. 81, 120, 219
- macro-contexts, municipal, and size
 - 110–112
- macro-level data 31, 34–7, 39–40, 45, 47, 109, 342
- Maloney, W. 20, 78, 81
- Marín, I. 120–121, 127
- Martins, M.R. 3, 18, 21, 34
- mayoral preference
 - importance for
 - political confidence 184
 - satisfaction 196–7, 206
 - measurement of 171–2
 - and size 184, 187
- McAllister, I. 101, 170
- measurement models, formative and reflective 180, 351
- media coverage 237, 287, 292, 295
- methodological error (type 1) 28
- Michigan school 221, 235
- micro-level data 31, 35, 45, 47
- Milbrath, L.W. 123, 150, 152, 224, 226, 269
- Mill, J.S. 120, 136, 247, 278
- Miller, A.H. 101, 171, 223
- Miller, W.E. 75, 223, 229, 308
- Miller, W.L. 217, 220, 234–6, 240, 242, 246
- Milner, H. 119, 120, 133, 144
- minimalism, paradigm of 174
 - mobilization, importance for
 - direct democratic participation 285
 - electoral participation 222–4, 237–8
 - non-electoral participation 255
- mobilization model 20, 78–9, 91–3, 97, 124, 134–5, 142, 145, 169, 191, 195, 280, 287
- more or less consistent effects
 - defined 44–5
 - summary 315–17
- Moreno, A. 171–2
- motivation, importance for
 - direct democratic participation 284
 - electoral participation 220–222, 235–6
 - non-electoral participation 253–4
- motives
 - expressive 220–222, 254
 - instrumental 220–222, 254, 266, 269
- Mouritzen, P.E. 4, 6, 20–22, 53, 55–7, 188–9, 191–5, 197
- Mueller, D.C. 6, 170, 220, 223
- Muller, E.N. 31, 150
- multilevel analysis 36–41, 330, 339–40, 353–4
- municipal council
 - composition 56–7
 - size of 54–5
- municipal environment, variations in
 - 306

- municipal finance 62–3, 67–8, 196
- municipal mergers *see* amalgamation reforms
- municipal size
 - effects on citizens' relations to community and local government 300–305
 - measurement of 26, 32
 - research context 49–53
 - and resources, motivation and mobilization 224–6, 238–9, 255–9, 285–7
 - see also* size
- Muste, C. 167, 176
- nationalization of local elections 58, 238
- negative size effects *see* Lilliput argument
- neighbourhood integration
 - by country 87–90
 - cross-national survey questions 395–6
 - defined 300
 - measurement of 82–3
 - and size
 - empirical results 88–91
 - summary and conclusions 98–100, 300
- nested data structure, causal analysis of 25, 27–8, 36–7
- nested sample 35–6
- Netherlands
 - administrative and fiscal capacity 61–3
 - amalgamation reforms 3–4
 - citizens' evaluations of impact of local government and elections 69–71
 - intergovernmental relations 67
 - number and size of municipalities 3, 35, 46, 50–1, 53, 71, 326, 340, 341
 - political organization, representation and council size 55, 57–8
- Newton, K. 6–7, 20, 78, 84, 168–9, 184, 217, 275, 309, 329–30
- Nie, N.H. 17, 20, 31, 77–8, 150, 195, 249–51
- Nielsen, H.J. 27, 151, 171
- Niemi, R.G. 139, 149, 156, 234
- non-causal association 30, 90
- non-electoral participation 247–52
 - cross-national survey questions 383–4
 - measurement of 260–264
 - significance of size for 252–9
 - and size
 - empirical results 264–74
 - summary and conclusions 274–6, 304–305
 - see also* electoral participation; community activity; contacting activity; party activity
- non-symbolic attitudes 170
- norm
 - of political competence 10–11
 - of political equality 10
 - of responsiveness 11, 168
 - of socio-political awareness 236
- Norris, P. 101, 121, 165–6, 220–222, 250
- Norway
 - administrative and fiscal capacity 61–3
 - amalgamation reforms 3–4
 - citizens' evaluations of impact of local government and elections 69–70
 - intergovernmental relations 65–6
 - number and size of municipalities 3–4, 35, 50–2, 71, 340
 - political organization, representation and council size 55, 56, 58
- Nye, J.S., Jr. 165–6
- Oliver, J.E. 7, 17, 77–8, 124, 132, 252
- optimum size 5–7, 12–13
- optional referendum 281–2
- orientations *see* competencies and orientations
- Ostrom, E. 16, 21, 194
- Ostrom, V. 18, 21

- paradigm of minimalism 174
- parliamentary form of government
 - 55–6, 126, 160, 195, 229, 276
- parliamentary system of local government (Switzerland) 55–6
- and direct democracy 280–82, 305
- importance for
 - electoral participation 229, 232, 238, 242
 - non-electoral participation 255, 264, 276
 - political competence 153, 158, 161
 - political interest 126, 131, 137–8
 - political knowledge 144
 - referendum participation 296–9
 - satisfaction with municipal performance 195, 203
 - social embeddedness 90–91, 97, 98
- as one of two forms of government
 - 55–6, 279, 305
- referenda voting in 290–292
 - measurement of 287–90
 - significance of size for 283–7
- and size
 - empirical results 290–3
 - summary and conclusions 293–5, 305
- survey question 384
- treatment in research methodology 365
- participatory democracy 81, 148, 247
- participatory democratic theory 10, 81, 148, 247
- partisanship 58–60
- party
 - competition 228, 238
 - fragmentation 59, 124
- party activity
 - by country 264, 265–6
 - cross-national survey questions 383–4
 - as form of non-electoral participation 255–6
 - measurement of 260–261, 264
 - significance of size for 252–9
 - and size
 - empirical results 264–7
 - summary and conclusions 274–6, 304
- party identification
 - cross-national survey questions 400–401
 - importance for
 - direct democracy 284, 293
 - distinctiveness of voting 234–6, 244
 - likelihood of voting 222, 224, 231
- Pateman, C. 10, 148, 247
- path analysis 41, 322
- perceived government challenges *see also* government challenges
 - by country 110
 - cross-national survey questions 376–8
 - measurement of 107–10
 - and size
 - empirical results 112–14
 - summary and conclusions 115–16, 301
- performance, local government
 - actual versus perceived 189–91
 - gap 196–7
- personal competence *see* civic skills; local (subjective) political competence
- personal initiative 281
- Pettersen, P.A. 7, 10, 27, 120, 122, 252, 263
- Plato 278, 285
- Poister, T.H. 188, 199
- political competence *see* local (subjective) political competence
- political competencies and orientations
 - effects of size and density 17–23
 - in funnel of causality 14–15, 310–11
 - impact of trust 84
 - multiple regression analyses of 29
 - relevance of individual characteristics 307
 - significance of indicators summary 308–9
- political competition 13, 30, 135
 - see also* party competition
- political confidence *see* local political confidence

- political culture 54, 64, 71
- political diversity
 - by country 109–11
 - defined 106
 - as macro-level variable 40
 - measurement of 106–7
 - reason for inclusion 306
 - importance for
 - assembly and referendum participation 285, 292, 295
 - electoral participation 223, 224, 229, 244
 - non-electoral participation 255–6, 266, 269, 271, 276
 - perceived government challenges 103, 112–14, 115–6
 - political competence 151–2, 161
 - political confidence 171, 182, 184, 186, 187, 303
 - political interest 123–4, 131, 302
 - political knowledge 135, 142
 - satisfaction with municipal performance 192, 195, 205
- political efficacy 149–51, 165
 - external 149–50, 176
 - internal 149–50, 327
- political equality 8, 10, 11, 215–6
- political explanations *see* explanations
- political integrity 11, 101
 - by country 180
 - cross-national survey questions 375–6
 - as factor of political confidence 303
 - measurement of 176–7
 - norms of 166, 168
- political interest *see* local political interest
- political knowledge *see* local political knowledge
- political organization 53–60
- political orientations *see* competencies and orientations
- political participation
 - active, as dimension of democracy 12
 - developmental perspective 247–8
 - instrumental perspective 9–10, 220–221, 222
 - mobilization for 222–6, 237–9, 255, 285, 287
 - motivation for 220–222, 235–6, 253–4, 284
 - resources for 219–20, 235, 252–3, 284
 - see also* assembly system of local government: assembly attendance; community activity; contacting activity; electoral participation; non-electoral participation; party activity; referenda voting
- political parties, local 240, 254–5
- political party activity *see* party activity
- political representation 9, 54–8, 167, 171
- political satisfaction *see* satisfaction with municipal performance
- political trust *see* trust
- politicization of society 122
- popular initiative 60, 281
- popular sovereignty, principle of 18, 277–9
- population density
 - as dimension of size 7, 26
 - as dimension of urban condition 80, 306
 - distribution by country 342–3
 - importance for
 - perceived government challenges 102–3, 110, 112
 - political confidence 174
 - social embeddedness 80, 97
 - associational membership 91–3
 - local attachment 93, 95
 - neighbourhood integration 89, 90
 - social trust 96, 97
 - relationship with size 79–80, 90
- positive size effects *see* Broddingnag argument
- power sharing 57, 59–60
- principle
 - of accountability 9, 313
 - of authorization 8–9
 - of citizen control 8–9
 - of equal membership status 8
 - of popular sovereignty 18, 277–9

- of responsiveness 9
- of subsidiarity 64–5
- problem solving capacity 6, 200, 207, 209–10, 332
- procedural concerns 5, 332
- professionalization of local government 21, 194
- Pseudo R 46, 322–3, 353, 357–65
- public choice theory 16, 18, 190, 220
- public employment 62, 72
- public expenditure 62, 67, 72
- public sector reforms 277, 314
- Putnam, R.D. 10, 17, 75, 77–8, 81–2, 84, 103, 120, 151, 168, 195–6, 205, 254
- radicalism
 - measurement of 172
 - importance for
 - political confidence 184, 187
 - satisfaction with municipal performance 197–8, 206
- Rae, D.W. 20, 78, 152, 248
- Ragsdale, L. 217, 249
- Rallings, C. 7, 234–8, 240
- rational choice approach 218–20, 234
- recall accuracy 226
- Reef, M.J. 149, 176
- referenda
 - allowing more detailed expression of preferences 249
 - in assembly system 282–3, 284
 - impact on citizens 279–80, 281, 305
 - as instrument of direct democracy 60, 71
 - in parliamentary system 280–2
 - participation in
 - measurement of 287–90
 - significance of size for 283–7, 326
 - responsible for low turnout 58, 60
 - and size
 - empirical results 290–3
 - summary and conclusions 293–5, 305
 - survey question 384
 - types of 280–2
- reform theory/theorists 3, 16, 20–22, 191, 194
- reforms
 - amalgamation 3–4, 323–8, 333–5
 - Danish 4, 52–3, 327
 - decentralization 67
 - democratic 277
 - functional 4
 - public sector 277, 314
 - rotating 53
 - structural 50, 52, 327
 - territorial 4
- representative democracy 8, 9, 54–8, 166–7, 215–16, 249, 250, 278, 280
- representativeness
 - of individuals sampled 343–5
 - of municipalities sampled 341–3
- research 25
 - analytical issues
 - causal analyses of hierarchically nested data structures 27–8
 - direct and indirect effects 29–31
 - challenges
 - analytical strategy 36–41
 - collecting relevant data 32–4
 - measuring municipal size 26, 32
 - measuring quality of local democracy 26–7
 - selecting data points 34–6
 - context
 - decentralization 60–68, 71–2
 - local government and citizens' daily lives 68–71, 331
 - municipal size 49–53
 - political organization of municipal government 53–60
 - methodology
 - checking assumptions 355
 - index construction 357–8
 - missing data, treatment of 350–1
 - multilevel analysis special issues 353–4
 - operationalization of individual characteristics 352
 - sampling procedures 339–45
 - survey response rates 345–8

- treatment of two systems of local government in Switzerland 356
- weighting information 348–9
- presentation of theoretical models and interpretation of empirical results
 - in figures 42–5
 - in tables 45–7
- resources, importance for
 - direct democratic participation 284
 - electoral participation 219–20, 235
 - non-electoral participation 252–3
- resources, motivation, mobilization and municipal size, in relation to
 - direct democratic participation 285–7
 - electoral participation 224–6, 238–9
 - non-electoral participation 255–9
- responsible behaviour (of citizens) 10
- responsiveness
 - Brodingnag argument 171
 - citizens' perception of, as indicator of democracy 12
 - determination of 18–19
 - of local political actors
 - by country 180
 - cross-national survey questions 373–5
 - measurement of 178–9
 - norm of 11, 168
 - principle of 9
 - significance of size for 12–13, 171, 172–3
- revenue, local government 62–3, 66–7
- Riker, W.H. 248, 287
- Roch, C.H. 188, 199
- Rose, L.E. 3–4, 7, 10, 21, 27, 31, 34, 50, 52, 57, 65–6, 120, 122, 168, 189, 193, 200, 221, 250, 252, 257, 263, 277, 335
- Rosenstone, S. 10, 216, 223
- Rousseau, J.-J. 247, 278, 285
- Såheim, T. 189, 193
- saliency of local politics 151, 228, 236, 287–8
- sampling procedures 339–45
- satisfaction with municipal performance
 - components of 11–12, 190–191
 - by country 202–3, 320
 - cross-national survey questions 368, 378–9
 - electoral participation 221, 234, 236
 - measurement of 199–203
 - significance of size for 188–99 and size
 - empirical results 203–9
 - summary and conclusions 209–11, 303
- Scharpf, F.W. 5, 11, 168, 188
- Schlozman, K.L. 219, 250
- scope of local government 60, 65, 67–8, 392
- second-order election 217
- self-determination, democratic 5
- Sellers, J.M. 60–2
- Shanks, J.M. 75, 223, 229, 308
- Sharpe, L.J. 21, 60
- single party control 58–9
- size
 - co-variation of 22–3
 - focus on 6–7
 - and local democracy 15–23
 - logarithmic transformation of 32, 326–7, 355
 - municipal council 54–8
 - and municipal macro-contexts 110–112
 - optimal 5–7, 12–13
 - significance of
 - for distinctiveness of local voting 234–9
 - for likelihood of voting 218–26
 - for local political competence 149–55
 - for local political confidence 168–75
 - for local political interest 121–6
 - for local political knowledge 133–8
 - in modern times 328–32
 - for non-electoral participation 252–9

- for participation in assemblies and referendums 283–7
- for perceived government challenges 102–5
- for satisfaction with local government performance 188–99
- for social embeddedness 76–81
- territorial 26, 50, 80
- see also* effects of size; municipal size
- ‘small is beautiful’ perspective *see* Lilliput argument
- Smith, G. 20, 78, 81
- Sniderman, P.M. 165, 174
- social desirability 227–8, 288
- social embeddedness
 - concepts and measurement 82–6
 - by country 87–8
 - defined 75–6
 - significance of indicators summary 308–9
 - significance of size for 76–81
 - and size
 - empirical results 88–97
 - summary and conclusions 97–100, 300–301
- social needs
 - by country 110, 342
 - measurement of 40, 105–6
 - and size 102, 113–14, 115, 196
- social trust *see* trust
- socio-demographic characteristics *see* individual characteristics
- socio-economic background *see* individual characteristics
- sociocultural explanations *see* explanations
- Sørensen, R. 6, 252
- sovereignty 18, 277–9
- specialization of local government 21, 194–5, 211
- split ticket voting 238
- spurious (causal) effects 29–30, 37
- standardized regression coefficients 46, 89, 322, 353
- statistical significance, levels of 46–7
- Stewart, M.C. 27, 150
- Stoker, G. 9, 10, 219
- Stoker, L. 28, 35
- subsidiarity, principle of 64–5
- Svara, J.H. 55–7
- Switzerland
 - administrative and fiscal capacity 62–3, 65
 - amalgamation reforms 4, 50, 52
 - citizens’ evaluations of impact of local government and elections 69–70
 - intergovernmental relations 64
 - number and size of municipalities 4, 35, 50–1, 71, 202–3, 326, 331, 340, 341
 - political organization, representation and council size 55–6, 58
 - see also* assembly system of local government (Switzerland); direct democratic participation (Switzerland); parliamentary system of local government (Switzerland)
- symbolic attitudes 168, 193
- system capacity 5–6, 11, 53, 68, 122–3, 199–200, 207, 332–5
- systematic sampling 35, 339
- Taagepera, R. 32, 107
- tables as used for empirical results, 45–7
- territorial reforms 4
- theoretical path models 42–5
- Thomsen, S.R. 217, 235
- Thrasher, M. 7, 234–8, 240
- Tönnies, F. 17
- Toonen, T.A.J. 53, 67
- Tops, P. 217, 235
- total causal effects 29–30, 42, 45
- see also* causal effects
- trust
 - interpersonal 15, 151, 254
 - political 84, 169–70, 327–8
 - held position of, cross-national survey questions 385
 - in institutions, cross-national survey questions 393–5

- social
 - by country 96–7
 - cross-national survey questions 399–400
 - defined 84
 - measurement of 84, 86
 - significance of size for 76–81
 - and size
 - empirical results 87–8, 93, 95–7
 - summary and conclusions 98–100, 300–301
- Tufte, E.R. 5–7, 10, 11–13 17, 19, 20, 25, 30, 32, 76, 77, 78, 81, 102, 107, 122, 135–6, 150–2, 166, 168, 170, 172–3, 194, 199, 237, 286, 293, 306, 328, 332
- United Kingdom 49, 173, 235
- Urban, B.R. 189, 193, 199
- urban renewal 67
- urbanization 17, 26, 50, 306, 329
- Van de Walle, S. 191, 193
- Van der Kolk, H. 217, 263
- Van Deth, J.W. 33, 120–3, 126–7, 140, 263
- Van Ryzin, G.G. 188–9, 193, 199
- Verba, S. 10, 17, 20, 23, 30–1, 75, 77–8, 80, 82, 120–121, 147–8, 150, 154, 158, 168, 195, 216, 218–9, 220, 223, 249–53, 257, 274, 309
- Vetter, A. 5, 176, 277
- voting *see also* electoral participation
 - behaviour 215–18
 - developmental perspective 247–8
 - distinctiveness of
 - measurement of 240–2
 - significance of size for 234–9
 - and size
 - empirical results 242–4
 - summary and conclusions 244–6, 304
 - instrumental perspective 9–10, 220–222
 - likelihood of
 - measurement of 226–9
 - significance of size for 218–26
 - and size
 - empirical results 229–32
 - summary and conclusions 232–4, 304
 - motives for, cross-national survey questions 382
 - recall accuracy 226
 - referendum
 - measurement of 287–90
 - and size 290–295, 305
 - regularity of, cross-national survey questions 379–80
- Warren, M. 20, 78, 152
- watch dog role 120
- Wattenberg, M.P. 215, 234
- Weber, M. 21
- Weir, S. 8, 216
- Weissberg, R. 148, 150
- welfare state 52–3, 61, 65, 67
- West, D.M. 250–251
- widespread political engagement 9–10
- Wirth, L. 17, 19, 20, 76–7, 80, 102, 300, 306
- World Values studies 169
- Zaller, J.R. 126, 127
- Zmerli, S. 169, 184, 193, 309
- Zuckerman, A.S. 250–251