

## INDEX

---

- Abruzzi, 197  
 absolutism, 87, 96  
 academic statistics, 15–16, 77, 78, 79–80  
   *see also* Austrian academic statistics; German  
   academic statistics  
 Accademia economico-agraria dei Georgofili,  
   106, 108, 110, 130, 131, 136  
 Accademia Reale delle Scienze (Turin), 82–83  
 Achenwall, Gottfried, 15, 52, 63, 66, 118  
 administrative monarchy(ies), 22, 87, 94–95  
 administrative partition of Italy, 178, 193–197  
 agriculture, 68, 90, 127, 149, 182–183, 236  
   Lombardy, 143–144  
   sharecropping, 201, 220  
 Alexander I, Emperor, 136  
 almanacs, 25, 82, 84  
 Amari, Emerico, 58, 90, 91, 163  
 Anastasio, Giuseppe, 141  
*ancien régime*, 62  
 Anderson, Benedict, 11  
 Angeville, Adolphe D', 202  
 anthropometric data, 203, 239  
 Antinori, V., 108  
 Anziani, Giovanni, 180  
 Apulia, 197, 205  
 Associazione nazionale dei medici condotti, 230  
 Austrian academic statistics, 77, 79–80, 81  
 Austrian administration, 48n80  
   in Lombardy–Venetia, 88  
 Austrian descriptive statistics, 66–67, 69  
 Austrian Empire, *see* Habsburg Empire  
 autonomy: of local government, 189, 190, 210,  
   219, 221  
 “average man” (*homme moyen*), 18, 19  
 averages, 19, 159, 166, 187, 239  
   regional, 198–207  
   use and meaning of, 186, 188–189  
   *see also* mean(s)  
  
 Bacon, Francis, 32  
 balance of commerce, 91  
  
 Balbi, Adriano, 51, 109, 122, 123, 130, 132,  
   133, 160–161  
 Balbo, Cesare, 5  
 “barbarism,” 35, 175  
   and “civilization,” 235–236  
 Basilicata, 79, 197, 205  
 Bauman, Zygmunt, 3n7  
 Belgium, 18, 20, 151  
 Bentham, Jeremy, 29  
 Betti, Pietro, 108  
 biological determinism, 238  
 biological evolutionism, 235–236  
 “bio-power,” 14  
 Blasiis, F. De, 214, 224  
 Board of Trade (England), 99  
 Boccardo, Gerolamo, 134, 186–187  
 Bodio, Luigi, 174, 187, 198n68, 233, 234  
 “body social,” 61, 76  
   influences on, 31  
   reordering of, 80–81  
   symptomatology of, 33  
 Bonaparte, Joseph, 27  
 Bonino, Gian Giacomo, 103  
 Bourbons (in the Two Sicilies), 28, 57, 71, 88,  
   90  
 Bourguet, Marie-Noëlle, 15, 64, 67, 72  
 “brigandage,” 177, 197, 199  
   repression of, 235  
 Buffini, Dr., 49  
 Busacca, Raffaele, 26, 90  
 Büsching, Anton Friedrich, 50  
  
 Cacioppo, Federico, Baron of Antalbo, 94  
 Cagnazzi, Luca de Samuele, 17, 25–26, 27–28,  
   44, 52–53, 54–55, 69, 71, 72  
 cameralism, 65, 96, 118  
 Campagna, Francesco, 69–70  
*campanilismo*, 224  
 Cantelli, Gerolamo, 219  
 Cantù, Ignazio, 84  
 Capponi, Marquis Gino, 108

- Capsoni, Giovanni, 49, 83  
 Carlo Alberto, 46, 95, 99–100  
 Castiglioni, Alfonso, 117  
 Castiglioni, Pietro, 114, 115, 180–181, 188, 230  
 Catholic Church, 182, 185  
 Cattaneo, Carlo, 29, 48n80, 142–147, 152, 189, 190, 194  
 causality, 64, 68, 72, 73, 142  
 causes: Aristotelian scheme of, 66–67  
   typology of, 167, 186, 187  
 Cavour, Camillo, 98, 101–102, 103, 104, 179, 234  
 censorship, 42, 43, 45, 46, 53, 148, 179  
 census(es), 11, 89, 92, 114  
   Kingdom of Italy, 177–178, 198–200, 211  
   of manufacturing industry, 183  
   publication of results, 184, 19  
   Sardinia, 103, 104  
   Tuscany, 106  
   United States, 2  
 central power: and local power, 217–227  
 centralization, 143, 190, 238  
 Chabrol de Volvic, 95, 101  
 Chadwick, E., 129  
 Chaptal, 124  
 child labor, 128  
 cholera epidemic, 213  
 chorography, statistical, 125–126, 130–135  
 cities, 217–219  
   capital: privileges of, 224, 225  
   civilizing role of, 220  
   and countryside, 145  
   as unit of description, 145  
 citizens: and collection of statistics, 111  
 rights of, 77  
 civil society, 42, 67, 78–79  
 institutions of, 214  
 role of, in compilation of statistics, 102–109  
*civile filosofia* (Romagnosi), 38  
 “civilization,” 22, 26, 36, 38, 76, 82, 129, 240  
   “barbarism” and, 235–236  
   and crime, 160, 170, 171, 175  
   government and, 55  
   indicators of, 234, 237  
   measuring, 140–141, 204  
   moral statistics and, 157, 159  
   in Romagnosi, 35–36, 38  
   statistics and level of, 25, 57, 59, 80, 86, 119–120, 239  
 classification, 9, 62, 215–216  
   modes, systems of, 63, 192, 211  
 clergy, 138, 229  
 climatic theory of character, 157  
 Cohn, Bernard L., 11  
 Cole, Joshua, 19  
*colpo d’occhio*, 31–32, 134  
 commerce, 68, 182  
   statistics of, 24–25  
 Commissione per i lavori statistici, 149n97  
 Commissione Superiore di Statistica, 95–105  
 communes, 181–182, 191–193, 199, 228  
   classification of, 191–192  
   and hygiene, 229  
   investigations into conditions of, 231  
   urban/rural, 200–201, 210  
   see also statistics of communes  
 comparativist approach, 240  
 comparison(s), 9, 15, 105, 105, 161  
   of absolute numbers, 186  
   of means, proportions, rates, 185  
*compartimenti* (compartments), 189, 194–195, 197, 199, 200, 202–203, 208  
   as unit of analysis, 207  
 Comte, Auguste, 185  
 confederation of Italian states (proposed), 126–127, 129, 142, 143  
 Congress of Vienna, 3, 41, 54, 88  
 Congresses of Italian Scientists, 123, 125–130  
 Conring, Hermann, 15  
 constitution (*Statuto*), 46, 104  
 copyright, 46  
 Cordova, Filippo, 104, 105, 188  
 Correnti, Cesare, 7, 23, 26, 29, 43, 48, 121, 141, 147, 149, 152, 153, 180, 185, 190–191, 194, 197n67, 211, 218–219, 220–221, 223, 225–226, 227, 228, 229, 230, 231, 234, 240  
 Corsica, 131, 136, 173  
 countryside, 227–228  
   city and, 145  
 crime and criminals, 18, 20, 103, 113, 138, 205  
   and “barbarism,” 236  
   and “civilization,” 234  
   meaning of measure of, 166  
 crime statistics, 155–157, 159, 163  
   availability of data, 164–165  
   danger of misuse of, 175  
   disaggregation of, 160, 168, 172  
   see also entries for individual states  
 criminal anthropology, 3, 23, 158, 203, 236–237, 238  
 Croce, Benedetto, 9  
 cultural modernization, 142  
 cultural nationalism, 27, 41, 75  
 culture, urban–rural distinction, 200–201  
 “culture of observation,” 4, 59  
 Cuoco, Vincenzo, 16, 54, 90  
 Curcio, Giorgio, 174  
 customs barriers, 138, 141  
 customs union (proposed), 140  
 Cuvier, Georges, 69  
 Czoernig, Carl von, 48n80, 118, 119  
 Dalmatia, 171  
 “dangerous classes,” 158  
 Darwinian evolution, 185  
 Daston, Lorraine, 14, 19–20

- Davis, John, 158  
 De Certeau, Michel, 8  
 De Falco, Giovanni, 174  
 De Gerando, J.-M., 113  
 De Luca, Placido, 48n79  
 De Renzi, Salvatore, 49  
 decentralization, 190, 193, 195, 197, 220  
 Deliliers, Filippo Maria, 70, 83–84  
 demographic statistics: in eighteenth century, 14  
     rhetorical function of, 152–153  
     *see also* entries for individual states  
 description, 13, 15  
     “chorographic” tradition of, 132  
     conventions, 135, 153  
     erudite tradition, 132, 133, 134  
     principles/logics of, 21–22, 65, 66  
 descriptive statistics, 18, 19, 20, 25, 158  
     cognitive and ideological assumptions of, 60  
     foreign models of, 64–67  
     as geography, 52  
     numerical mode of, 37  
     pedagogical character of, 64  
     prescriptive order of, 73–76  
     taxonomies of, 21–22  
     traditions of, 63–64  
 Desrosières, Alain, 208  
 Destra Storica (Historic Right), 180, 181, 214  
 deterministic thought, 175  
 deterritorialization, 139, 140  
 development, model of, 220  
 deviancy, statistics of, 159  
 Dickens, Charles, 1–2  
 Direzione Centrale di Statistica (Palermo), 88–95, 176–177, 178–184, 186, 188, 191, 198, 201, 206, 2224, 239  
 Dockès, Pierre, 140  
 Donnant, D. F., 52n95  
 “doux commerce” argument, 160  
 Dufau, P.-A., 63, 78–79, 139  
 Dupin, Charles, 36–37, 159–160, 218  
 Duprat, P., 176  
  
 Eandi, Giovanni, 95, 97–98, 101  
 economic activities: descriptive statistics, 73–74, 75–76  
     as resource of state, 182  
 economic development, 6, 142, 164  
 economic statistics: *see* entries for individual states  
 economics: laws of, 34  
 economy, 103, 202  
     conceptual autonomy of, 74–75, 76  
     data collection, 55, 198  
     government intervention in, 179  
     Tuscany, 107  
 education, 18, 103, 126, 138  
     crime and, 160–163  
  
 Eisenstein, Elisabeth, 81  
 elections/electorate, 181, 193, 199, 205–206  
 Elías, Norbert, 38  
 elites: local vs. central state, 210–211  
 Emilia, 205  
 empiricism, 34, 57, 58, 59, 60, 71  
 Engel, Ernst, 213, 215, 217  
 England, 36, 128  
     crime statistics, 173  
     moral statistics, 166  
     suicides, 162  
     use of statistics in, 1–2, 18, 20, 101, 102, 183–184  
     *see also* Great Britain  
 Enlightenment, 38, 64, 69, 80, 89, 106, 116  
     legacy of, 12–17  
 environmental determinism, 64, 72  
 epistemology(ies), 12–13, 21–22, 39, 64, 65, 73  
     of Enlightenment, 69  
     politics and, 142, 146  
 ethnic prejudices: and crime statistics, 169–170, 175  
 ethnic traits, ranking according to, 171  
 Europe, 7, 24, 86, 129  
     variations in statistics in, 19–20  
  
 Fabi, Massimo, 131  
 Farr, William, 213  
 Fayet, P., 162  
 federalism, 141, 146, 189, 195, 238  
     Cattaneo and, 142–143  
 Ferdinand II, king of the Two Sicilies, 88  
 Ferdinand III, Grand Duke, 107  
 Ferrara, Francesco, 28, 57–59, 90, 91–92, 94  
 Ferrario, Giuseppe, 49, 70, 129  
 Ferretti, Vincenzo, 187  
 Ferrussac, Baron de, 63, 75  
 feudalism, 81  
 Florence, 25, 45, 82, 95, 105, 112, 174, 212, 225  
 Foresta, Marquis di, 173  
 format, power of, 81  
 Fortunato, Giustino, 236  
 Foucault, Michel, 14–15, 62  
 foundlings, 113, 155  
 France, 13, 96, 128, 201, 212  
     agricultural statistics, 183n23  
     crime statistics, 170, 173, 174  
     *départements*, 195, 202  
     departmental statistics, 17, 124–125  
     literacy, 161  
     moral statistics, 159–160, 162–163, 166  
     representation of nation, 125  
     role of physicians in, 230  
     statisticians in, 47, 141n68  
     statistics in, 2, 15, 18, 20, 63, 65, 101, 102, 116  
 Franchetti, Leopoldo, 234  
 Francis II, Emperor, 123

- free trade, 55, 74, 90, 91, 141, 142  
 free will, 159, 166, 167  
 French Society for the Propagation of Scientific  
 and Industrial Knowledge, 160
- Gabelli, Aristide, 234  
 Galanti, Giuseppe Maria, 16, 90  
 gender: and crime, 165, 170  
 and nation, 21, 177  
 Genovesi, Antonio, 16, 90, 113  
 geographers, 132  
 geographical causality, 142  
 geography, 7–8, 13, 21, 187  
 of Italian regions, 146–147  
 and partition of Italy, 194  
 of publishing, 41–50  
 statistical, 51, 132  
 statistics and, 50–52
- German academic statistics, 13, 15, 63, 65–67,  
 73, 74, 75, 78  
 German intellectuals, 37–38  
 German states, 13, 20  
 German statisticians, 52  
 Gianelli, Councilor, 49  
 Gicca, A., 176  
 Gioberti, Vincenzo, 5  
 Gioia, Melchiorre, 17, 21, 25–26, 27–41, 42,  
 51–53, 54–55, 57, 58, 59, 61, 63, 66,  
 67–73, 74, 75, 89, 91, 92, 97, 101, 109,  
 113, 116, 133–134, 142, 162, 220  
 Girgenti, 69  
 Giunta Consultiva di Statistica, 180  
 Giunta del Censimento (Lombardy), 115  
 government, 6, 87  
 in Gioia's scheme, 68  
 political economy as science of, 54  
 in Romagnosi, 35  
 statistics as science of, 5, 20, 50, 110–111,  
 186, 188–189  
 "governmentalization" of the state, 14–15  
 Gråberg till Hemsö, Jakob, 51, 52–54, 55, 61,  
 71  
 Gramsci, Antonio, 9  
 Great Britain: official statistics, 98  
 representation of nation, 125  
 role of physicians in, 230  
*see also* England  
 "great chain of being," 69  
 Greece, 173  
 Guerrazzi, Giovanni, 111  
 Guerry, André-Michel, 18, 159, 161, 162, 163,  
 166
- Habsburg Empire, 46, 65, 66, 75, 78, 87, 114,  
 117, 118, 131, 136, 143, 152, 217  
 Aulic Commission for Commerce, 117  
 crime statistics of, 156–157, 165–172  
 population statistics, 114–115, 117–121  
 publication of official statistics, 119, 121  
 statistics of, 79–80, 86, 107, 115–116  
 taxation, 120  
 Venice in, 155
- Hacking, Ian, 11  
 Hassel, J.-H., 136–137  
 Heuschling, Xavier, 150–151  
 historical narratives: in statistics, 8, 135, 222  
 historicism, 140, 207  
 historiography, 5, 10, 222  
 Risorgimento, 129  
 history, 7–8, 38  
 quantitative methodologies in, 10, 12  
 history of science, 19  
 Hobsbawm, Eric, 151  
 Humboldt, Alexander von, 52  
 "hundred cities," rhetoric of, 220, 224, 228  
 hygiene, 227, 228–229  
 laws on, 230
- identity (of nation), 125, 153  
 identity of Italians, 165–175  
*idéologues*, 29  
 ideology, 21–22  
 definition, 10n28  
 of moderate liberals, 7  
 and representations, 10, 64, 65  
 statistical, 4, 102, 233  
 illegitimacy, 113, 170, 188  
 illiteracy, 200, 202n84, 205  
 and civilization, 234
- Imperial Regio Istituto Veneto di scienze,  
 lettere e arti, 156  
 Inchiesta Iacini, 208  
 independence (Italy), 3, 6–7, 149  
 inductive method, 41, 54, 142  
 industrial civilization: crime statistics and, 160  
 industrialism, 36–37, 127, 129, 161, 220  
 industry, 110, 133, 149, 182  
 insurance schemes, 14  
 intellectuals, 3n7, 6, 59, 129  
 Enlightenment, 16, 38  
 German, 37–38  
 in Lombardy, 115, 116, 142
- International Statistical Congresses: Florence  
 (1867), 23, 174, 182, 211, 212–217, 218,  
 231  
 Paris (1855), 217–218  
 Vienna (1857), 119
- International Statistical Institute, 233  
 Istituto Centrale Vaccinico, 49  
 Italy (Kingdom of) 7, 17, 22, 30, 34, 105, 114,  
 147, 151, 152  
 compared with other European nations, 234  
 crime statistics, 155, 172–175  
 demographic statistics, 198–210  
 Direzione di Statistica (central statistical  
 office), 113, 148, 178–184

- Ministry of Agriculture, Industry and Commerce, 178–179, 181  
 proclamation of, 3, 4, 176  
 statistics of agriculture, 182–184  
 statistics of industry, 183
- Italian Pedagogical Society, 188
- Italian Republic (Napoleonic) 17
- Italian Republic: administrative partition of, 208
- Italian “school” of statistics, 21, 25–27, 39, 41, 58, 63
- Italian states: rankings of, 136–141, 152
- italianità*, 157
- Italietta*, 234
- Joseph II, Emperor, 114
- journalism, 43
- journals/periodicals, 1, 3, 24–25, 28, 42, 43–44, 75, 82, 97, 123, 82, 91–93  
 barriers to circulation of, 46
- Justi, Johann H. G. von, 118
- knowledge: statistics as technology of, 32  
 “useful,” 50, 73, 133
- Kultur*, 38
- laboring classes, 83, 84
- laissez-faire*, 56n106, 57, 59, 91, 107
- Lampato, Francesco, 24, 42
- Lampertico, Fedele, 59
- land ownership, 127, 128, 200–201
- land register(s), 16, 107, 115, 182–183
- Landi, Gaetano, 111
- landowners: resistance to land register, 182–183
- language: role in shaping reality, 11
- language of numbers, 23, 135, 167, 171–172, 198
- Lastri, Marco, 16, 106, 112
- Latour, Bruno, 9n23
- law and order, 158
- “law of large numbers,” 164, 170
- laws, statistical, 185–186, 187, 188–189
- lawyers, 47
- Legoyt, Alfred, 213
- Leopold II, Grand Duke, 107, 109
- liberal order: construction of, 176–177, 210
- liberal professions, 98–99, 214  
 as authors of statistics, 46–47, 49–50
- liberalism, 5, 43, 231, 233, 238  
 in Tuscany, 111, 112
- Libri, Guglielmo, 108
- Liguria, 197
- linguistic turn, 10
- literacy, 199, 200, 206, 236  
 and crime, 161  
 and government, 188  
 and morality, 162–163  
 “literature of facts,” 6
- Livorno, 111
- local power: central power and, 210, 217–227
- local statistics, 149, 219–220, 221–224  
 directions for, 227  
 and general statistics, 226
- localism, 135  
*see also* municipalism
- location theory, 144n78
- “Lombard–Venetian school” of political economy, 59, 233
- Lombardy, 143–144, 146, 147, 189, 203  
 French rule of, 29  
 as geographical region, 147  
 political arithmetic in, 16  
 population growth in, 188
- Lombardy–Venetia (Kingdom of) 24–25, 131, 136, 138, 206  
 Austrian rule in, 152  
 autonomy for, 143  
 collection of statistical data in, 86  
 crime statistics, 168–169  
 economic statistics, 120–121  
 publishing in, 44
- Lombroso, Cesare, 3, 207, 236, 238
- Lombroso school/Lombrosians, 23, 238, 239
- London Statistical Society, 58, 94
- Lucas, Charles, 160
- Lucca, 138
- Luzzatti, Luigi, 59, 233
- Macchioro, Aurelio, 3–4, 37, 54n100
- Maestri, Pietro, 7, 22–23, 29, 148–149, 151, 152, 153, 177–185, 181, 182, 183, 188–189, 199, 190–191, 192, 193–197, 200–201, 202–203, 204, 207, 211, 215–217, 220, 221, 231, 233, 234, 239, 240
- Malta, 131
- Malthus, Thomas, 156
- management of the population, 240
- Mancini, Pasquale Stanislao, 164
- Manno, Giuseppe, 99, 177
- manuals, statistical, 65–67, 161, 188
- Marches (the), 147, 204–205
- Marchetti, Antonio Salvagnoli, 107
- Maremma Grossetana, 107
- Maria Theresa, Empress, 16, 114, 115, 143
- Marino, G. C., 129
- market economy, 55, 141, 231
- Marmocchi, F. C., 130–131
- Marsand, Antonio, 47
- mass society, 2
- Massarani, Tullo, 190, 193
- mathematical methods, 185–186
- mathesis, 62
- Mazzini, Giuseppe, 5, 151, 154
- mean(s), 33, 157, 185  
 as regulative notion, 159  
 worship of, 187  
*see also* averages

- medical statistics, 103, 107, 129, 204, 230  
 medicalization of society, 230  
*medici condotti*, 228–230  
 Melzi d'Eril, Francesco, 54  
 Meriggi, Marco, 120  
 Messedaglia, Angelo, 59, 77–80, 156–158, 164,  
 165–172, 174–175, 187, 204, 233, 236  
 Milan, 3, 43–44, 46, 49, 56, 77, 82, 117, 118,  
 144, 145, 149  
 Minghetti, Marco, 197  
 Modena, 95, 105, 206  
 moderates, 5, 6, 7, 84, 98, 110, 189  
 modern society: structures of, 210  
 modernity: Italian way to, 163–164  
 modernization, 6, 77, 88, 118, 119  
 Mohl, R. von, 77  
 Monaco, 131  
 Monnier, Enrico, 124, 125  
 Montanelli, Giuseppe, 111  
 moral statistics, 18, 22, 33, 103, 113, 123,  
 155–158, 204, 205  
     contention regarding, 165  
 morality, 38, 138, 155, 162, 239  
     definitions of, 165  
     indicators of, 170  
     measuring, 165–166, 168  
 Moravia, Sergio, 38  
 Morpurgo, Emilio, 59  
 mortality rate(s), 106, 201, 236  
 mortality tables, 14  
 Morozzo, Carlo Ludovico, 16  
 municipal autonomy, 143  
 municipal committees on statistics, 193–194  
 municipalism, 221, 222, 224  
 Murat, Joachim, 27, 71  
  
 Naples, 25, 44, 88, 89, 93, 95, 105  
 Naples (Kingdom of), 17, 173, 197  
 Napoleonic era/regime(s), 2, 6, 20, 22, 30, 47,  
 54, 86, 87, 89, 97  
     institutional innovations of, 86  
     legacy, 12–17  
 Napoleonic statistics, 20, 64–65, 67, 71, 75, 85,  
 109, 111  
 natality rates, 201, 236, 239  
 nation (the), 21  
     conceptions of, 7  
     defined, 151  
     gender and, 21, 177  
     idea of, 153–154  
     symbolic appropriation of, by the state, 177  
 nation-building, 4, 189  
     “scientific,” 125  
 national identity, 5, 22  
     *see also* identity of Italians  
 national space, 22, 125  
     statistics in shaping of, 5, 7  
 nationalism, 124, 129, 130, 141, 149  
     geography and, 8  
     Risorgimento, 5–6  
     statistics and, 5, 7  
 nationhood, 12, 120  
 natural (the): rhetoric of, 64  
 “natural order of things,” 74, 80–81, 83  
 Neapolitan Provinces, 197, 205  
 “new cultural history,” 10  
 Niceforo, Alfredo, 236–238, 239  
 Nightingale, Florence, 21  
 northern Italy, 180, 185, 199  
     division/differences in, 208–209, 235,  
     236–238  
     physical characteristics of population of, 203  
 numbers: as form of inscription, 9  
 “numerical social science of laws,” 18  
  
 objectification, 13  
     statistics and, 9–12  
 occupational groups, 81, 104  
 “opposition intellectuals,” 3, 41  
 “optimum population,” 152  
 order of exposition/presentation, 21, 62, 67–73,  
 70  
     from most to least uniform, 153  
     from simple to complex, 67–73  
 organicist ideology, 118  
  
 Padovani, Antonio, 69  
 Palermo, 3, 25, 44, 56, 58, 86, 88–95, 105  
 Palmeri, Giuseppe, 90  
 papacy (the), 197  
 Papal States, 56, 86, 206, 213  
 Paris, 158  
 Paris Commune, 234  
 parish enumerations, 106  
 parish priests, 105, 114  
 parish registers, 105, 113  
 Parma, 95, 105, 206  
 paternalism, 101, 118, 201  
*patria*, 124  
 patriotism, 41  
     civic, 124  
     local/municipal, 221–222, 224  
 peasants, 84, 177, 201, 220, 228  
 peninsula (Italian): description of, 22  
     division of, 23, 178, 206–207, 236  
     institutional unity of, 13  
     lack of political unity in, 125  
     regional partition of (proposed), 146–147,  
     197n67  
     “scientific” partition of, 189–197  
     stereotypical images of, 155  
 Pepoli, Gioacchino Napoleone, 181  
 percentages, 139, 161  
     “anomalous,” 174  
     standardization of, 171  
 Peter Leopold, Grand Duke, 106

- Petitti di Roreto, Carlo Ilarione, 100–101, 128
- Petty, William, 13
- Peuchet, Jacques, 52n95, 63, 65  
*philosophes*, 38
- physicians, 47, 48–49  
and countryside, 229–230  
and social investigations, 103, 129, 230–231  
and statistical method, 129  
*see also medici condotti*
- piemontesismo (Piedmontization), 189, 190
- Piola, Antonio, 98
- police science, 17, 65
- political arithmetic, 13–16, 26, 33, 117  
in state statistics, 105, 106
- political economy, 20, 21, 27, 38, 44, 113  
Italian “school” of, 26  
Lombard–Venetian school of, 233  
pedagogical function of, 64  
publications on, 28  
science of statistics and, 108  
and statistics, 51–59, 187  
as tool of legislator, 89–90
- Polizeiwissenschaft*, 118
- Pomba, Giuseppe, 46
- population, 7, 72, 103, 110, 143, 187  
description of moral/intellectual state of, 76  
in Gioia’s scheme, 68  
object of political arithmetic, 13–14  
physical and moral characteristics of, 78–79, 203, 238–239  
place in descriptive statistics, 73  
primacy of, 147–154  
as resource of state, 182  
and territory, 139, 146
- population density, 137–138, 140, 150, 152, 153, 237
- population movements/trends, 103, 151–152, 153, 188, 200, 201, 203
- Porter, Theodore M., 18, 161
- positivism, 3, 4, 20, 22, 185, 237
- “power of naming,” 11
- Pralormo, Count, 98, 100
- prescriptive content of statistics, 60
- prescriptive order, 73–76
- private researchers/statisticians, 3, 17
- probability calculus, 18, 212n4, 215
- probability theory, 78, 164, 166–167
- production, 74, 187
- productive forces of society, 37
- progress, 36, 155  
inevitability of, 35  
theories of, 185
- property relations, 192
- protectionism, 57, 74, 90
- public administration, 17
- “public economy” (*economia pubblica*), 54
- public health, 18, 20, 49, 129, 182  
laws on, 230
- public opinion, 6, 44, 54, 80, 87, 88, 176, 184, 227
- public order, 158, 205
- public sphere, 85
- publishing/book production, 20, 25, 43, 44, 45, 46  
geography of, 41–50
- Pucci, Luigi, 55
- Quadri, Antonio, 56, 117
- Quételet, Adolphe, 18–19, 22, 33, 78, 113, 129, 156, 159, 163, 167, 169, 186, 187, 211, 212, 213, 215
- Rabbeno, David, 219
- Rabbini, Antonio, 180
- “races” in Italy, 203, 237–238
- racial determinism, 235–236
- racial explanations, 175
- Racioppi, Giacomo, 79, 80
- Rampoldi, G. B., 130
- ranking: according to ethnic traits, 171  
of Italian states, 136–141, 152  
“ladder of vitality,” 202–203
- Raso, Giuseppe Raffaele, 71
- rates, 33, 185  
standardization of, 171
- ratios, 33, 139, 152
- redattori statistici*, 89, 90, 93
- Reggio Calabria, 71
- region: concept, 146  
as unit of description, 147
- regional autonomy, 194
- regional grid: primacy of, 239
- regional historical societies, 222
- regional partition, 150
- regions, 147, 194, 196 (Map 2), 197, 236  
in official statistics, 207–208  
*see also compartimenti*
- Repetti, Emanuele, 109, 131
- representation(s): constitutive power of, 124n6  
ideologies and, 10  
legitimate object(s) of, 212  
modes of, 1, 2–3, 5, 7–8, 12, 60, 208, 223, 239  
of nation, 125  
politics of, 22–23, 140  
of society through numbers, 159  
static, 130–135  
symbolic reordering of society in, 81  
systems of, 9–10
- representative government, 6, 193
- Ressi, Adeodato, 47
- Restoration, 6, 17, 62, 80, 86, 88, 89, 105  
statistics barred from public in, 97
- revolution of 1848, 43, 94, 121, 149
- Ricciardi, Giuseppe, 45
- Ridolfi, Marquis Cosimo, 108, 110

Cambridge University Press

978-0-521-46296-9 - Numbers and Nationhood: Writing Statistics in Nineteenth-century Italy

Silvana Patriarca

Index

[More information](#)

278

INDEX

- Risorgimento, 13, 27, 39, 75, 125, 229  
 historiography, 129  
 nationalism of, 5–6  
 paternalistic progressive ideology in, 201  
 role of statistics in, 233
- Ritter, Carl, 52
- Romagnosi, Gian Domenico, 21, 25–41,  
 41–42, 43, 51–52, 54–55, 57, 58, 59,  
 61, 65, 70, 71, 72–73, 76, 77, 89, 92,  
 109–111, 113, 133, 142, 161–162, 163,  
 220n26, 233
- Romanelli, Raffaele, 4, 228
- Romani, Roberto, 4, 30, 74
- Rome: annexation of, 233
- ruling elites, 7, 22  
 ideological needs of, 185  
 importance of statistics to, 4
- Sacchi, Defendente, 125–126, 162
- Sacchi, Giuseppe, 26, 31, 39, 48, 49
- Salari, Giovanni, 32, 40 (Figure 1)
- Salsomaggiore, 220n26
- Salvemini, Biagio, 55
- Sanguinetti, Bonaiuto Paris, 129
- sanitary reform, 229
- Sant'Angelo, Nicola, 88
- Sardinia, 88, 138, 144, 237
- Sardinia (Kingdom of, or Piedmont–Sardinia),  
 65, 94, 105, 121, 144, 149, 152, 179, 181,  
 188, 189, 192, 197, 206  
 collection of statistical data in, 86, 95–105  
 economic statistics, 95–96, 103–104  
 elites and the state in, 95–105  
 judiciary statistics, 164–165  
 Ministry of Agriculture, Industry and  
 Commerce, 105  
 political arithmetic in, 16n45  
 publishing in, 45–46  
 sanitary legislation, 229
- Say, Jean-Baptiste, 25, 33–34, 38, 51  
*scala naturae*, 69
- Schlözer, August Ludwig von, 8, 66
- schools, schooling, 138, 182, 189  
*see also* education
- Scialoia, Antonio, 180
- science: faith in, 231–232, 238  
 and power, 99–100, 185
- science of statistics, 17, 26, 62, 78, 84, 89, 94  
 Italian “school” of, 21, 25–27, 39, 41, 58, 63,  
 75  
 mathematical aspect of, 212  
 status of, 108–109  
 “scientific administration,” 212  
 “scientific” division of nation’s body, 178
- Scott, Joan, 12
- Scrofani, Saverio, 88, 89
- Scuola Superiore di Commercio, 187
- self-government, 221, 228
- Serristori, Luigi, 110, 123, 135–141, 142, 151,  
 152, 206
- Sicily, 29, 188, 189, 203, 237  
 “autonomist compromise,” 90, 95  
 demographic growth, 153  
 Direzione di Statistica and statistics in, 88–95
- silk industry, 127, 128
- Sismonda, Angelo, 180
- Smith, Adam, 55, 67
- social behavior: quantifying, 15, 189
- social engineering, 240
- social groups: representation and ranking of, 81
- Social Physics, 18, 19, 164, 172
- “social question,” 234–235
- social science, 3, 73, 212  
 disappearance of space from, 139–140  
 numerical, 18, 20, 159  
 pedagogical orientation of, 64  
 politicization of, 53  
 quantitative methodologies in, 10, 12  
 unified, 38–39
- socialism/socialists, 58, 237
- “Società toscana di geografia, statistica e storia  
 naturale,” 108–109
- society(ies), 7, 18, 81
- anthropo-geographical perspective in analysis  
 of, 143–144  
 laws of, 78, 158  
 rationalizing knowledge about, 31  
 science of, 191  
 statistics as study of, 42, 48  
 territory and, 14
- society of orders, 81
- sociology of statistics, 11
- Sofia, Francesca, 17
- Sonnenfels, Joseph von, 118
- Sonnino, Sidney, 234
- southern Italy, 158, 199, 205, 237  
 communes in, 192  
*compartimenti*, 202–203  
 elections, 206  
 negative perceptions of, 138–139  
 physical characteristics of population of, 203  
 “southern question,” 234–238, 240
- space: abstract, 141  
 conceptualizations of, 141, 142–147  
 disappearance of, from social science,  
 139–140  
 integration of, in social analysis, 146
- Spain, 138n60, 160, 173, 213
- Spencer, Herbert, 185
- Springer, Johann, 118
- Staatenkunde*, 13, 15
- state (the), 7, 8, 21  
 appropriation of nation by, 177  
 science of, 191  
 state/society polarity, in statistics, 76–80  
 statistics as science of, 187



- state building, 116, 186
- state intervention in economy and society, 55, 57, 116
- statistical panopticon, 31
- statistical societies, 1
- British, 18
- delegates of, at international congresses, 213
- statistical surveillance, 6, 31
- statistical techniques, new, 171
- statistical units, 194, 195, 206, 207–208
- compartimenti* as, 202–203
- statisticians: amateur practitioners, 49–50, 75–76, 222
- background of, 20, 69, 164
- as “doctors of society,” 61–62
- statisticismo*, 3–4, 54n100
- statistics: as anatomy of nations, 61, 233
- as art, 187
- authors and readers of, 49, 50
- conceptions of, 13, 18–20
- constitutive power of, 240
- disaggregation of, 189
- as discipline, 29, 78, 79, 118–119, 156, 233, 237
- as genre, 5, 7, 8–9
- as governmental science, 5, 20, 50, 186
- as guide for statesmen and legislators, 89–90, 164
- mathematical methods in, 185–186
- meanings of term, 4–5
- as methodology, 4
- as mode of representation, 1, 2–3, 5, 7–8, 12, 60, 208, 239
- passion for, 24–25
- pedagogical value of, 6, 64, 81–84, 111
- and political economy, 52–59
- prescriptive content of, 60
- relation with geography, 50–52
- resistance to, 182–183
- role of, in image of “Two Italies,” 23, 233–240
- as science, 187 (*see also* science of statistics)
- as technology of power and knowledge, 10, 32
- term introduced into Italy, 51, 54
- theories of, 12–13, 21, 25–26, 27–41, 57, 71, 73, 78, 80
- use of, by fascist regime, 240
- see also* descriptive statistics
- statistics of communes, 211, 212, 217–227
- “statistics of large towns,” 217–219
- Statistik*, 47, 65–66, 118
- statistique départementale*, 95, 96
- stereotyping, 155, 157, 162, 168, 172–173
- of southerners, 156–157, 158, 168, 171, 172–173, 237
- Switzerland, 127, 218
- synoptic tables (*tavole sinottiche*), 32, 63, 83, 107
- Tabellenknechte* (serfs of tables), 37
- Tabellenstatistiker* (tabular statisticians), 30
- tabular statistics, 30–31, 39
- Targioni-Tozzetti, Antonio, 108
- taxation*, 96, 183
- taxonomia, 62
- taxonomies, 6, 21–22
- technique of adjustment, 158
- territorialized approach, 142
- territory, 140, 145, 187
- as domain of relations, 142
- as dynamic element, 146
- of Italian peninsula, 147
- and population, 139, 151
- “theory of majorities,” 193
- Thünen, Johann H. von, 144n78
- topographical tradition: demise of, 141
- topography, 33–34, 79, 103, 110, 133, 134, 146
- de-emphasis on, 136, 139, 142, 149, 150
- in Gioia’s scheme, 68
- primacy of, 135, 141
- Tozzetti, Giovanni Targioni, 108
- trade statistics, 91, 92
- Turin, 46, 94, 113, 128, 225
- Tuscany, 44, 45, 94, 131, 153, 185, 192, 197, 205, 214
- as geographical region, 147
- physical characteristics of population of, 203
- Tuscany (Grand Duchy), 86, 137
- collection of statistics in, 105–113
- demographic statistics, 105–106, 107
- publishing in, 45, 82
- reformist tradition, 107
- Ufficio dello Stato Civile, 105
- “Two Italies”: statistics in image of, 23, 233–240
- Two Sicilies (Kingdom of the) 16, 53, 69, 71, 79, 87, 137, 197
- annexation of, 234
- crime statistics, 173
- economic societies, 71–72
- judiciary statistics, 164–165
- market in, 55
- official statistics, 85–86
- physicians in, 49, 229–230
- publishing in, 44–45, 46
- ranking of, among Italian states, 138–139
- statistical institutions in, 110
- see also* Sicily
- Ufficio di corrispondenza geografica, 130
- Ulloa, Pietro Calà, 163, 173
- Umbria, 204–205
- unification of Italy, 3, 20, 22, 23, 123, 153, 158, 177–178, 180, 197, 234, 240
- impact of, 202
- ironies of, 172–175
- United States, 2, 15

Cambridge University Press

978-0-521-46296-9 - Numbers and Nationhood: Writing Statistics in Nineteenth-century Italy

Silvana Patriarca

Index

[More information](#)

280

## INDEX

- universities: political economy banned from,  
     53  
     statistics courses in, 47–48  
     Göttingen, 118  
     Helmstadt, 15  
     Naples, 27–28  
     Padua, 47, 66, 171  
     Palermo, 90  
     Pavia, 42, 47, 48, 63, 66, 69, 77  
     Prague, 66, 118  
     Rome, 174  
     Turin, 59  
     Vienna, 74  
 urban growth, 128  
 urban–rural comparison/distinction, 192,  
     200–202, 205, 227–231  
 urbanization, 2, 237
- Valerio, Lorenzo, 46, 128  
 Vanneschi, Gaetano, 26, 56, 90, 91  
 Vasco, Giambattista, 16  
 Vegezzi, F. S., 179  
 Venetia/Venetians, 117, 172, 206, 212
- Venice, 77, 117–118  
     Republic of, 116  
 Verdery, Katherine, 3n7  
 Verri Pietro, 16, 113, 115  
 Vienna, 66, 74, 117–118, 119  
 Vieusseux, Giovan Pietro, 45, 108–109, 126  
 Villani, Pasquale, 198  
 Villari, Pasquale, 185, 234  
 Villelmé, Louis-Reñ, 128–129
- Westergaard, Harald, 1  
 women, 21  
     and crime, 165, 170  
 working classes, 18, 49, 128
- yearbooks (statistical), 148, 149–150, 153
- Zizius, Johann, 63, 66  
*Zollverein*, 140  
 Zuccagni Orlandini, Attilio, 108, 109, 110–111,  
     112–113, 130, 131–135, 136, 139, 141,  
     146, 180, 219, 206  
 Zuradelli, Giuseppe, 63, 74