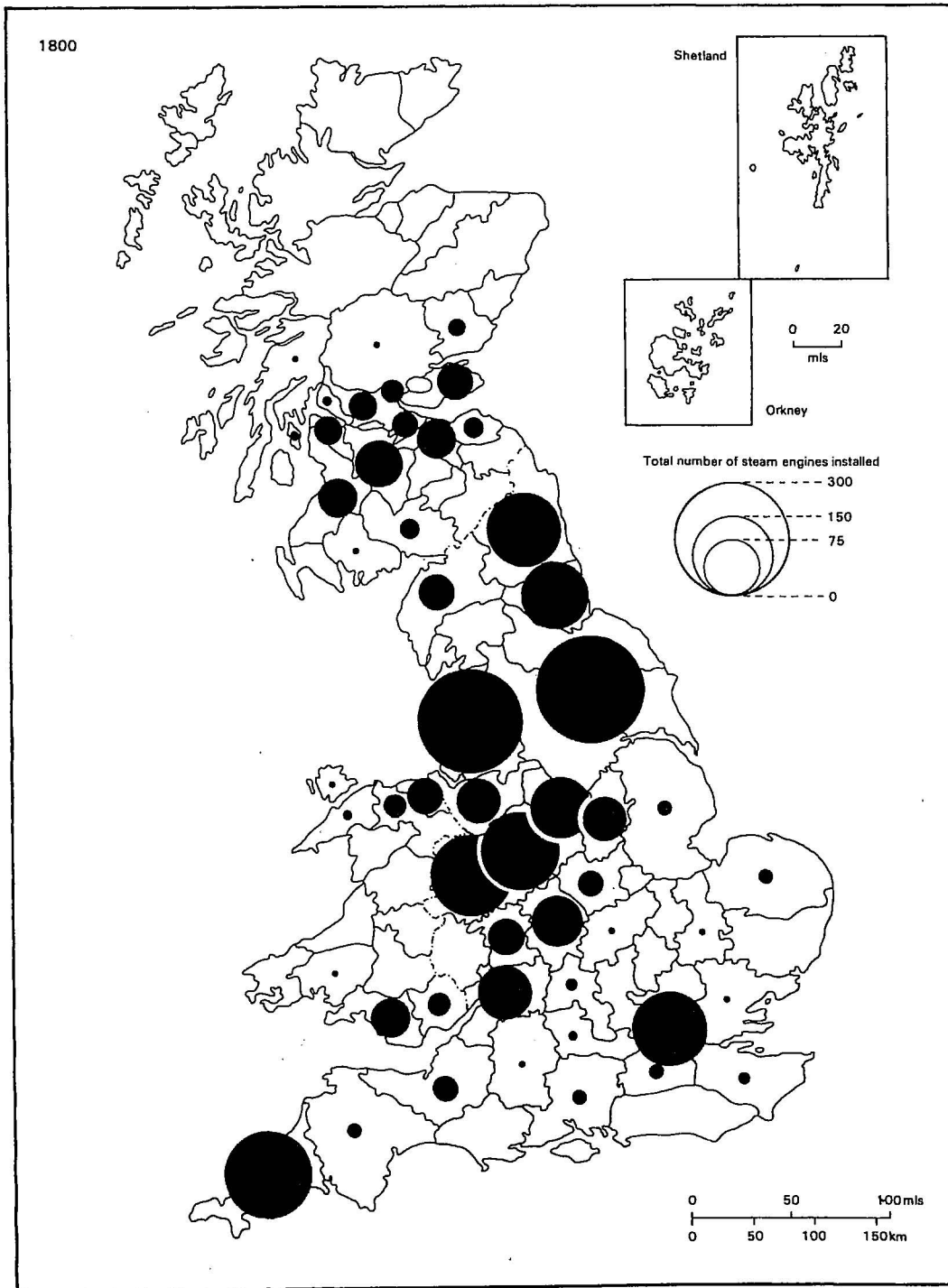


Steam Engines built in Britain by 1800



John Langton and R. J. Morris, eds., *Atlas of Industrializing Britain, 1780-1914*, New York: Methuen & Co., 1986, p. 77.

Steam power in British Industry, 1800-1907

| Industry | 1800 | | 1870 ('000 hp) | | Total % | 1907 ('000 hp) | | | | Total % |
|--------------------|------|------|----------------|------------------|---------|---------------------|-----|--------------|-----|---------|
| | No. | % | England | Scotland & Wales | | England & Wales (a) | (b) | Scotland (a) | (b) | |
| Mines & quarries | 1064 | 48.6 | 360* | — | 26.4 | 1924 | 3 | 453 | 0.5 | 25.0 |
| Food, drink, tob. | 112 | 5.1 | 66* | — | 4.8 | 206 | 0.6 | 34 | 0 | 2.5 |
| Coal & petr. prods | 18 | 0.8 | 12 | 1 | 1.0 | 34 | 0 | 3 | 0 | 0.4 |
| Chemicals | 18 | 0.8 | | | | 162 | 0.7 | 15 | 0 | 1.9 |
| Metal manufacture | 1263 | 12.0 | 224 | 22 | 18.0 | 1179 | 28 | 240 | 6 | 15.3 |
| Mechanical eng. | | | 40 | 5 | 3.3 | 227 | 6 | 37 | 0.2 | 2.9 |
| Instrument eng. | | | 0.1 | 0 | 0 | 1 | 0 | 0.1 | 0 | 0 |
| Shipbuilding | 0 | 0 | 5 | 5 | 0.7 | 104 | 0.2 | 34 | 0.5 | 1.5 |
| Vehicles | 0 | 0 | 1 | 0 | 0.1 | 31 | 0.7 | 3 | 0 | 0.4 |
| Metal goods n.e.s. | ** | ** | 24 | 1 | 1.8 | 77 | 0 | 5 | 0 | 0.9 |
| Textiles | 469 | 21.4 | 417 | 69 | 35.6 | 1639 | 13 | 165 | 0.6 | 19.1 |
| Leather, fur | 0 | 0 | 1 | 0.1 | 0.1 | 17 | 0 | 2 | 0 | 0.2 |
| Clothing, footwear | 0 | 0 | 1 | 0.1 | 0.1 | 15 | 0.7 | 2 | 0 | 0.2 |
| Building materials | 12 | 0.5 | 14 | 0.8 | 1.1 | 192 | 6 | 23 | 0 | 2.3 |
| Timber, furn. | 0 | 0 | 0.8 | 0.3 | 0.1 | 82 | 0.5 | 21 | 0.3 | 1.1 |
| Paper, printing | 13 | 0.6 | 26 | 7 | 2.4 | 129 | 0.2 | 44 | 3 | 1.9 |
| Other manufactures | 0 | 0 | 5 | 1 | 0.5 | 28 | 0 | 3 | 0 | 0.3 |
| Gas, elect., water | 36 | 1.6 | 36* | — | 2.6 | 1167 | 382 | 117 | 38 | 17.9 |
| Construction | 0 | 0 | 1*** | 0.3*** | 0.1 | 317 | 29 | 25 | 0 | 3.9 |
| Transport, etc. | 52 | 2.4 | 118* | — | 1.3 | 181 | 0.8 | 16 | 0 | 2.1 |
| Other | 43 | 2.0 | — | — | — | 21 | 0.1 | 5 | 0.9 | 0.3 |
| Not known | 89 | 4.1 | — | — | — | — | — | — | — | — |
| Total | | | | | | | | | | |
| Manufacturing | 906 | 41.4 | 836* | 115 | 69.6 | 4124 | 57 | 631 | 11 | 50.7 |
| | 2191 | 100 | 1366* | — | 100 | 7734 | 472 | 1248 | 51 | 100 |

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