Charting a New Understanding of Small Businesses



Overview



- These graphs illustrate an experimental set of statistics of gross output and wages for private industries by business size and legal form of organization.
- For the statistics, business size (e.g., small, medium, large) is determined by size of business receipts.
- The statistics are part of ongoing research towards developing a Small Business Satellite Account (SBSA).
- See "A New Understanding of Small Businesses: Wages and Gross Output by Industry and Legal Form of Organization Using Firm Receipts to Classify Business Size, 1998-2003" in the May 2021 Survey of Current Business for more information.

Primary Data Sources



Internal Revenue Service (IRS)

Statistics of Income (SOI) - Integrated Business Data, https://www.irs.gov/statistics/soi-tax-stats-integrated-business-data

Bureau of Economic Analysis (BEA)

Gross Output by Industry,

https://apps.bea.gov/iTable/iTable.cfm?reqid=150&step=2&isuri=1&categories=g dpxind

Wages by Industry, Table 6.3D,

https://apps.bea.gov/iTable/iTable.cfm?reqid=19&step=2#reqid=19&step=2&isuri =1&1921=survey

Methodology Overview



- 1. Retrieve industry totals for gross output and wages from bea.gov for the years 1998 2003.
- 2. Proportionally distribute BEA's private industry gross output and wages totals to the SOI distribution of total receipts and salaries and wages disaggregated by industry and size of business receipts.
- 3. The results are then split out by legal form of organization using the SOI shares for corporations, partnerships, and sole proprietorships.
- 4. For analytical purposes and for comparison to other estimates, we classify the data in these charts into 3 size categories shown in the table below:

Size	Business receipts
Small	Under \$10 million
Medium	Between \$10 million and \$50 million
Large	\$50 million or more

Contents



- 1. Time series data by business size:
 - a. <u>Small Businesses</u>
 - b. Medium Businesses
 - c. <u>Large Businesses</u>
- 2. Size data
- 3. Industry summary data
- 4. Industry detail data

Small business time series data



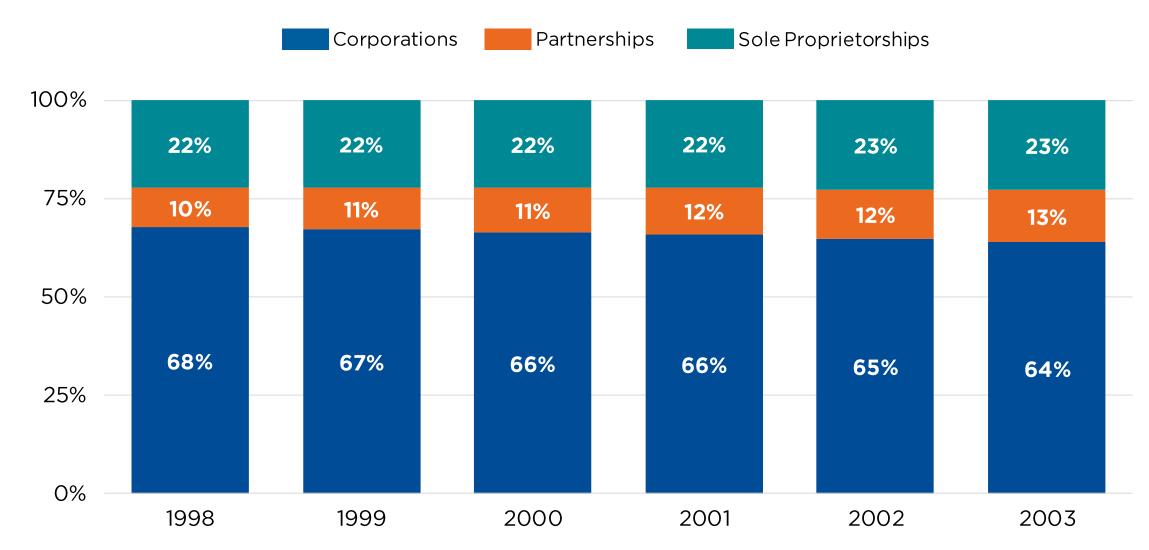
Small business private gross output by legal form of organization





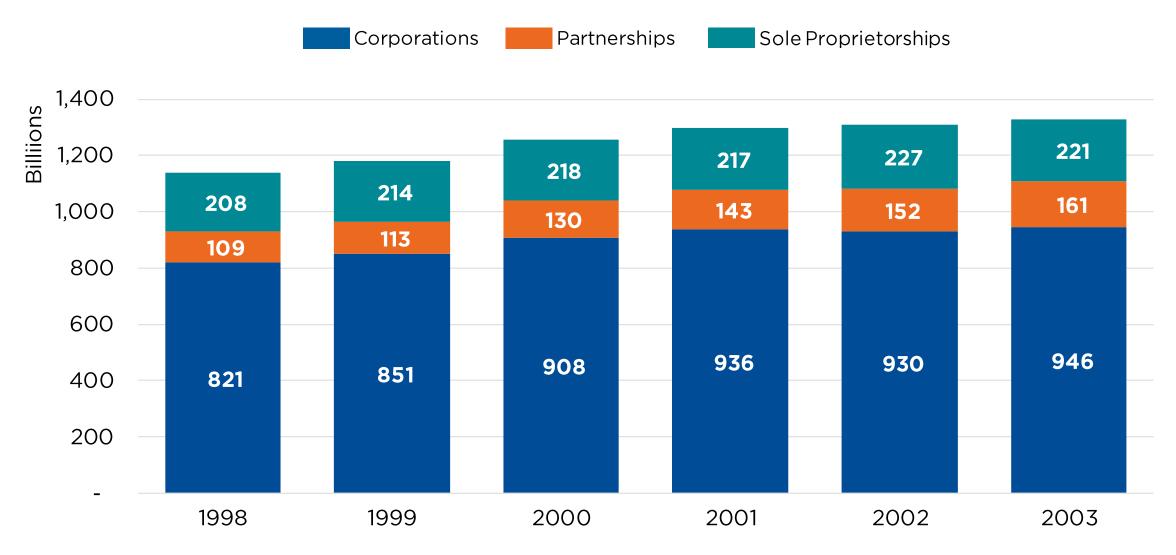
Distribution of small business private gross output by legal form of organization





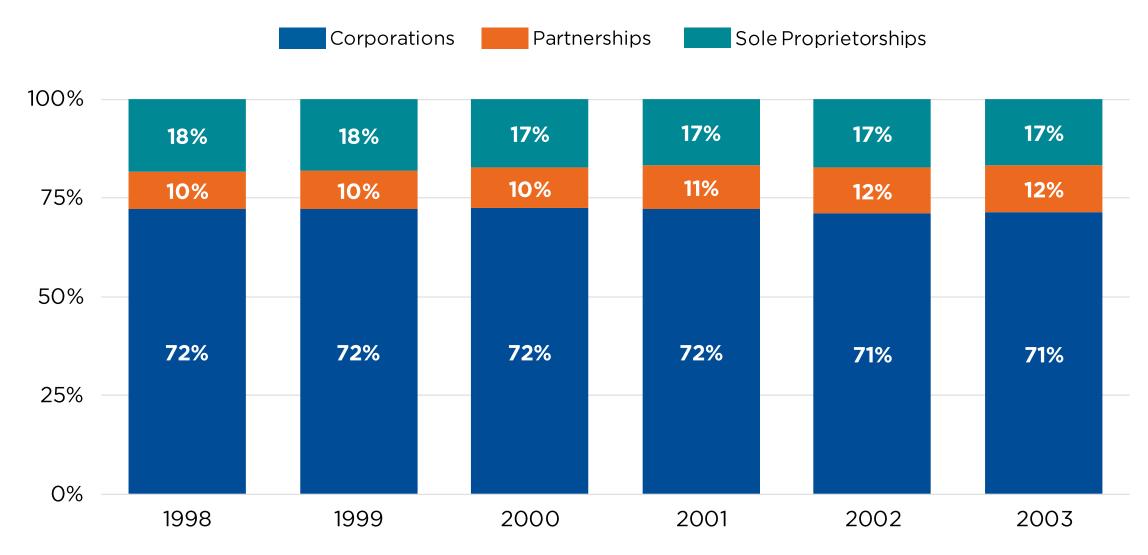
Small business private wages by legal form of organization





Distribution of small business private wages by legal form of organization



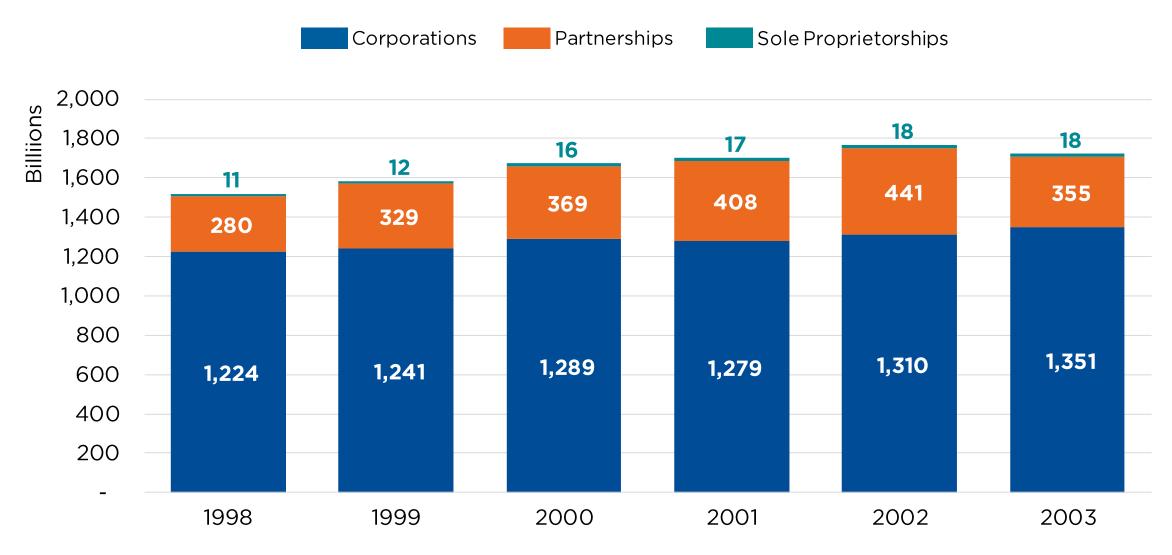


Medium business time series data



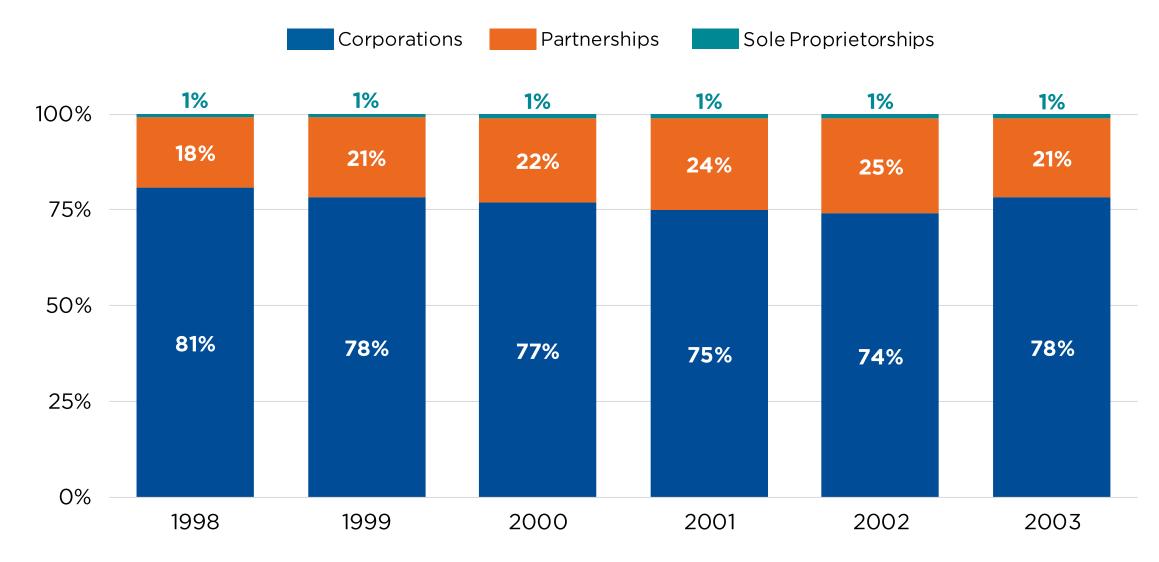
Medium business private gross output by legal form of organization





Distribution of medium business private gross output by legal form of organization





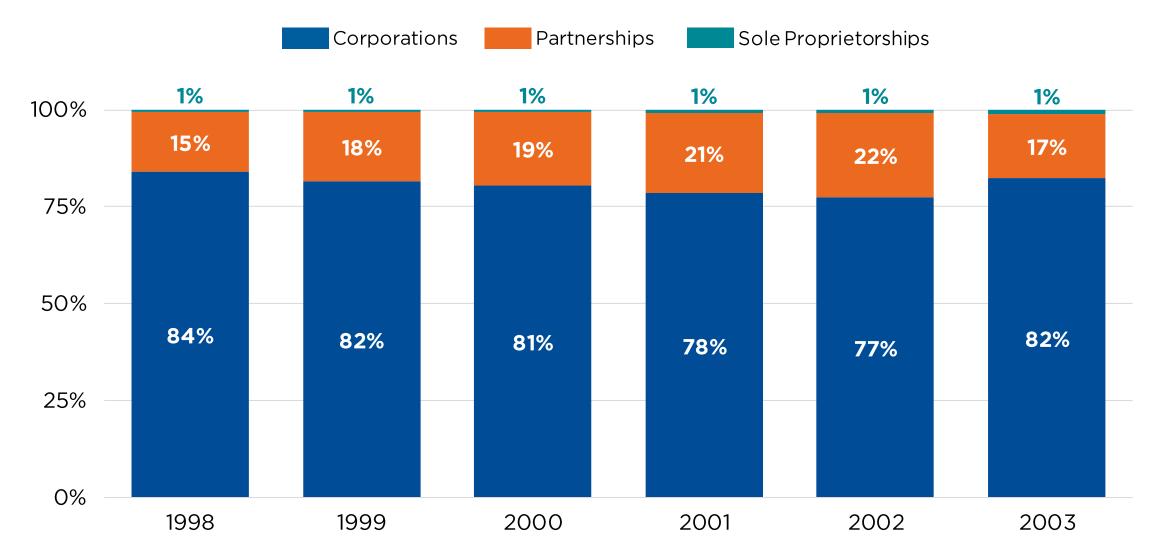
Medium business private wages by legal form of organization





Distribution of medium business private wages by legal form of organization



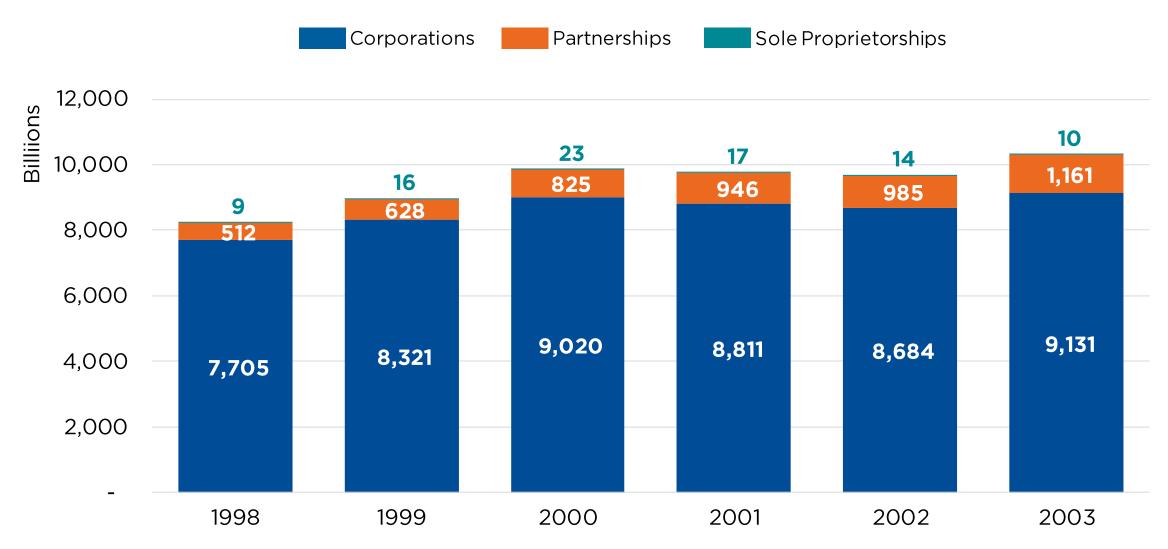


Large business time series data



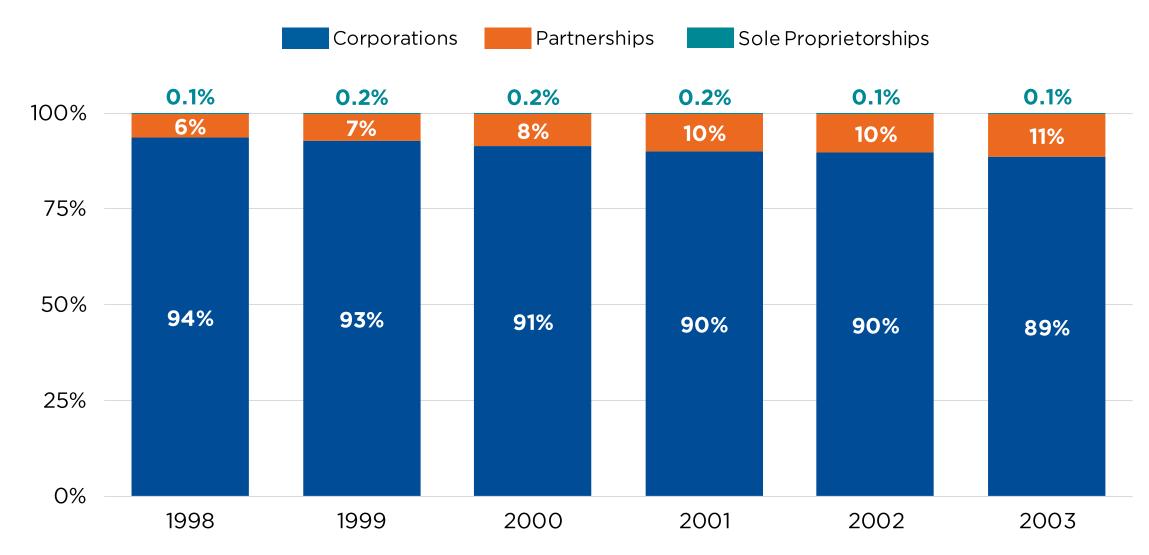
Large business private gross output by legal form of organization





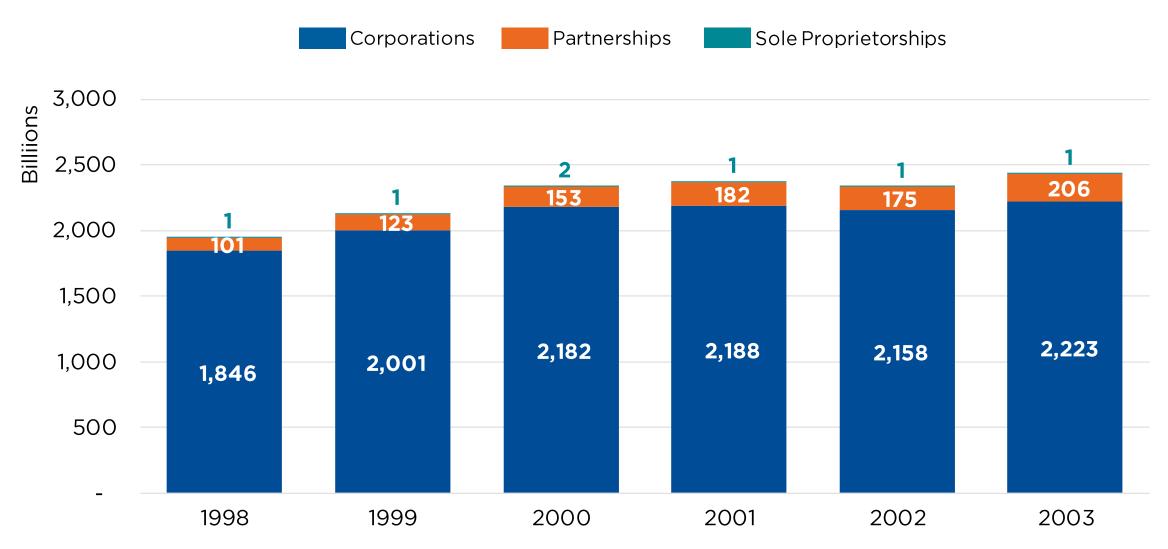
Distribution of large business private gross output by legal form of organization





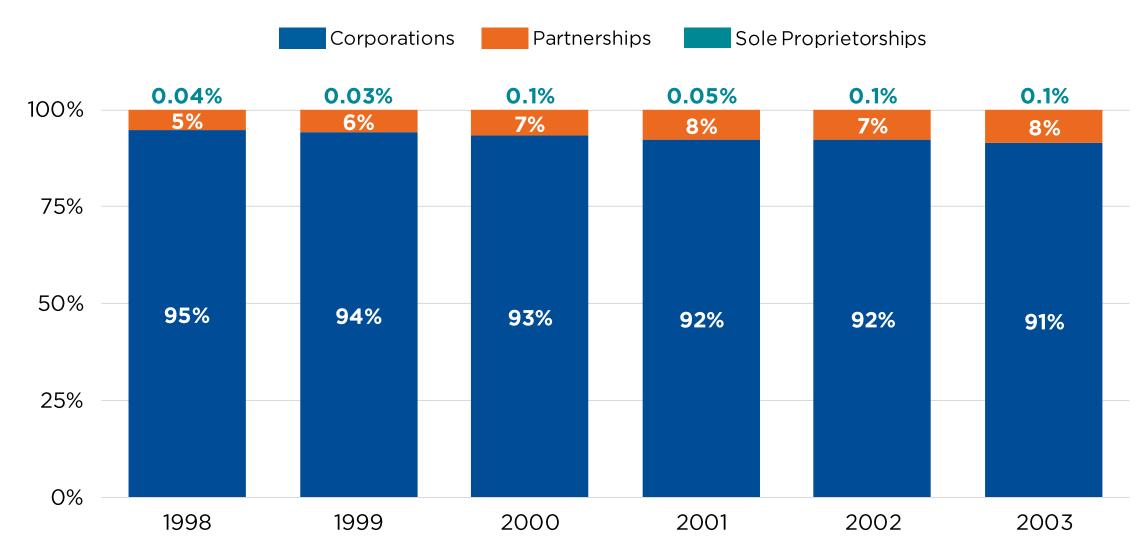
Large business private wages by legal form of organization





Distribution of large business private wages by legal form of organization



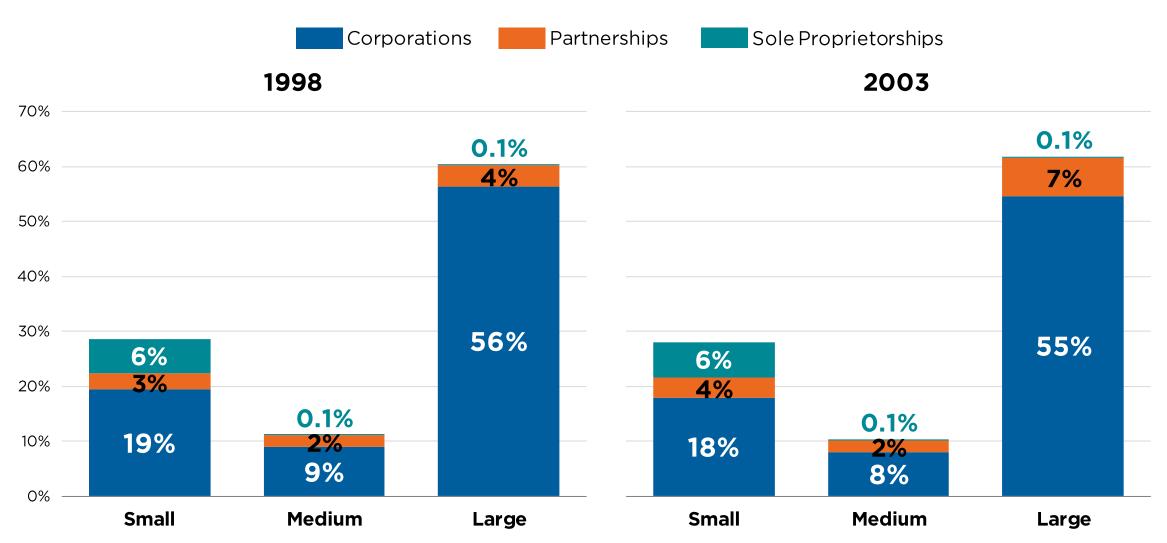


Size comparisons



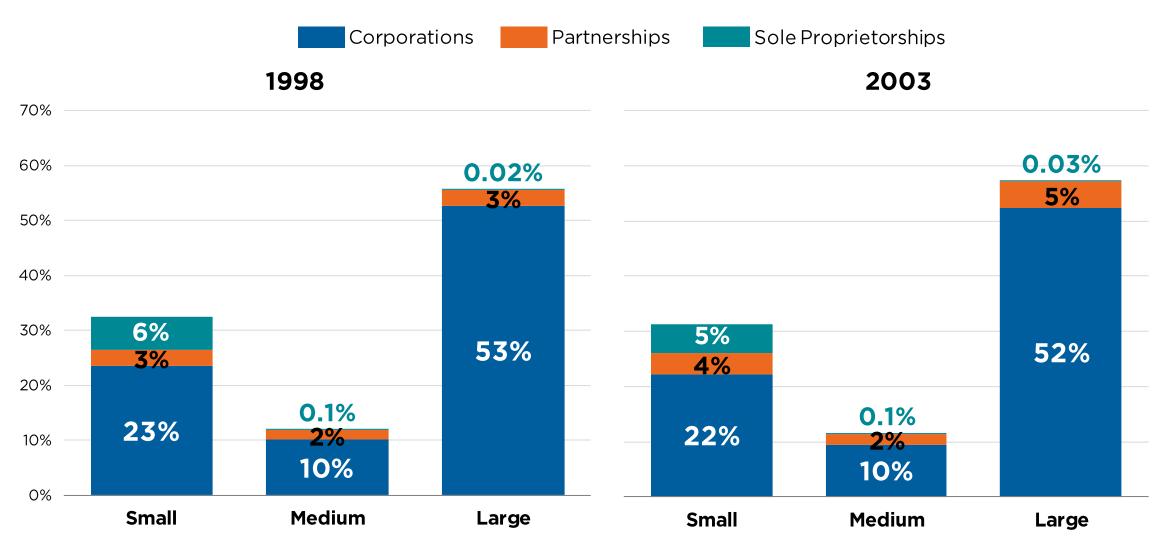
Private gross output, by size and legal form of organization





Private wages, by size and legal form of organization



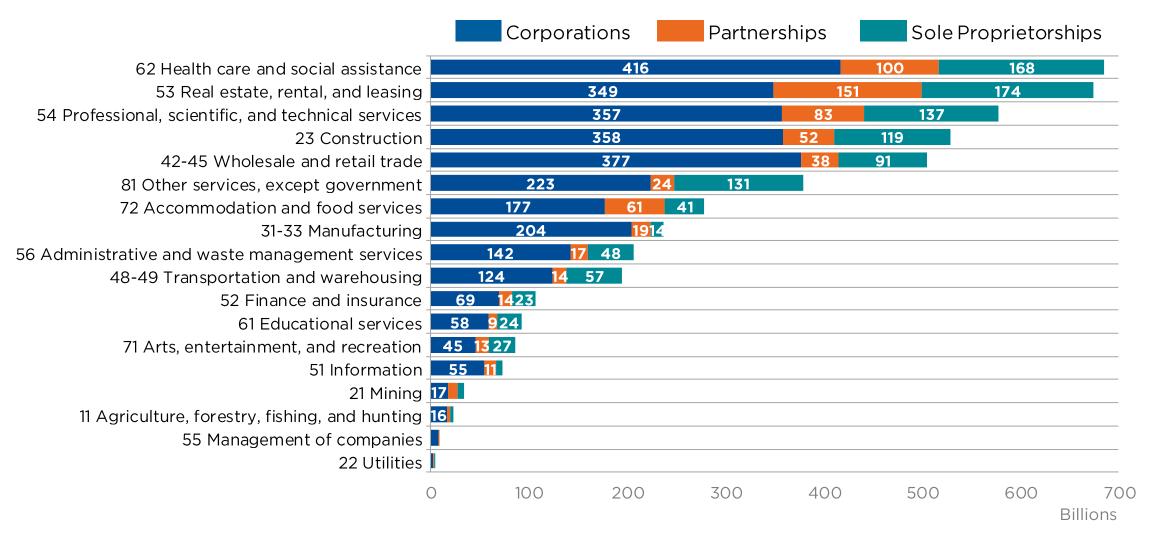


Industry summary data



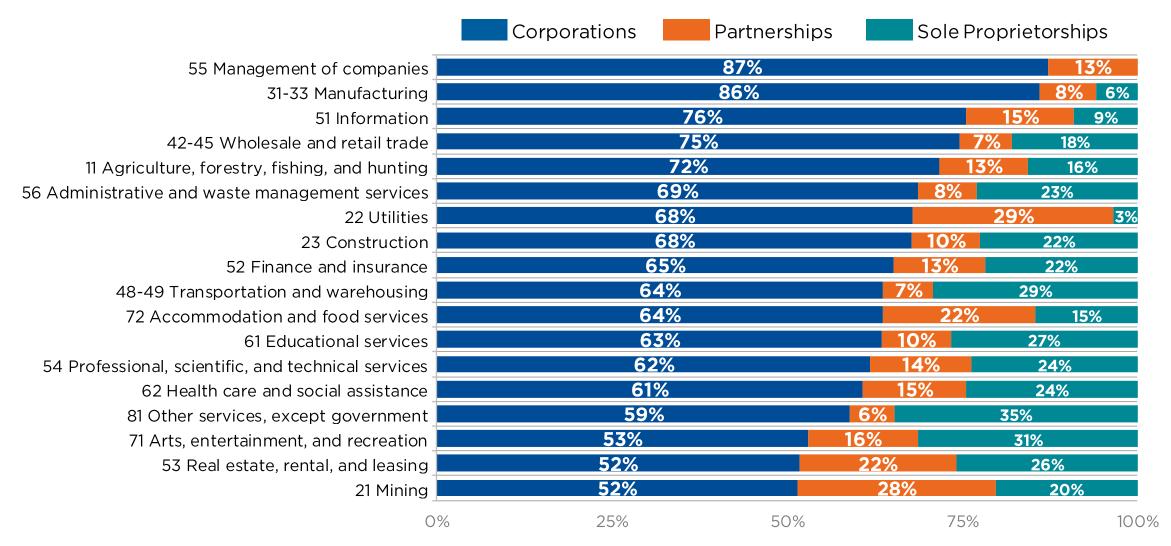
Small business gross output by legal form of organization, 2003





Distribution of small business gross output by legal form of organization, 2003

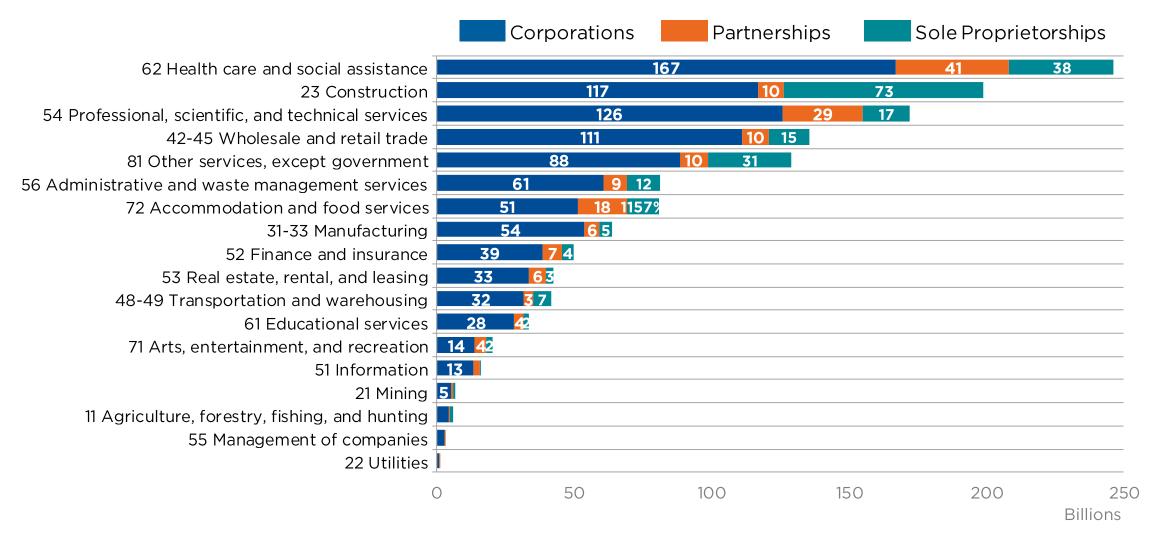




Note: the Real estate industry excludes owner-occupied housing; the Agriculture, forestry, fishing, and hunting industry excludes farms.

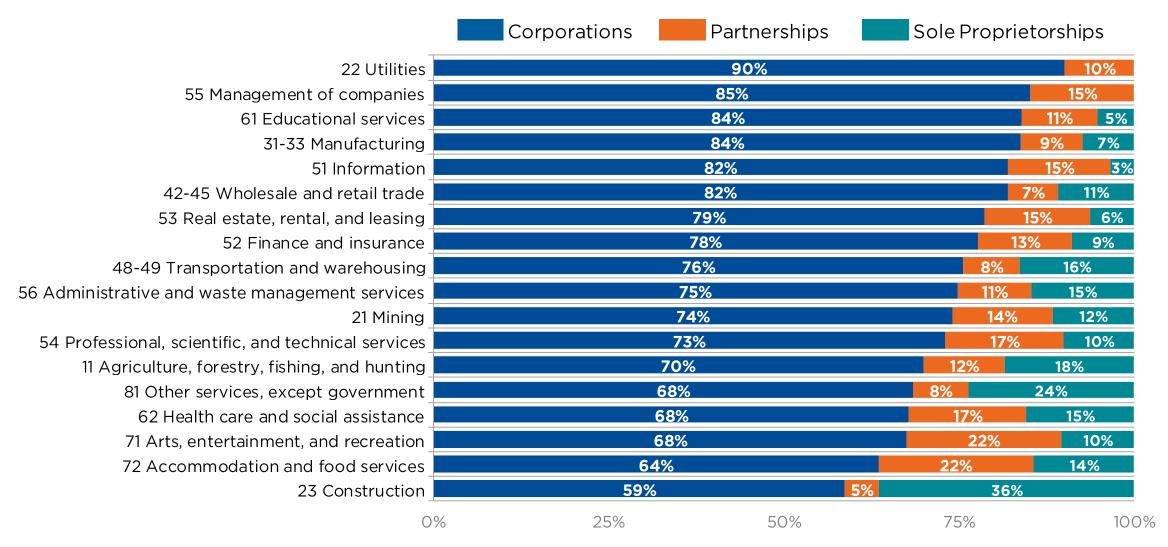
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





All Industries



- 72 Accommodation and food services
- 56 Administrative and waste management services
- 11 Agriculture, forestry, fishing, and hunting
- 71 Arts, entertainment, and recreation
- 23 Construction
- 61 Educational services
- 52 Finance and insurance
- 62 Health care and social assistance
- 51 Information
- 55 Management of companies
- 31-33 Manufacturing
- 21 Mining
- 81 Other services, except government
- 54 Professional, scientific, and technical services
- 53 Real estate, rental and leasing
- 48-49 Transportation and warehousing
- 22 Utilities
- 42-45 Wholesale and retail trade

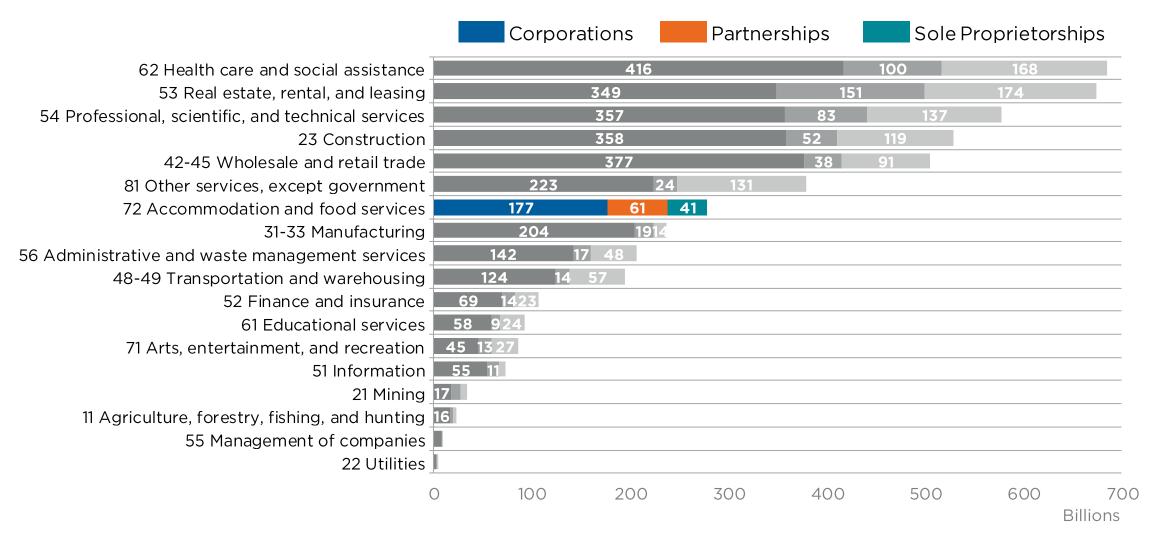
Note: Industry slides are sorted in alphabetical order to ease navigation; in individual charts, however, industry data are sorted by total value or corporate share to better compare values.

Accommodation and food services



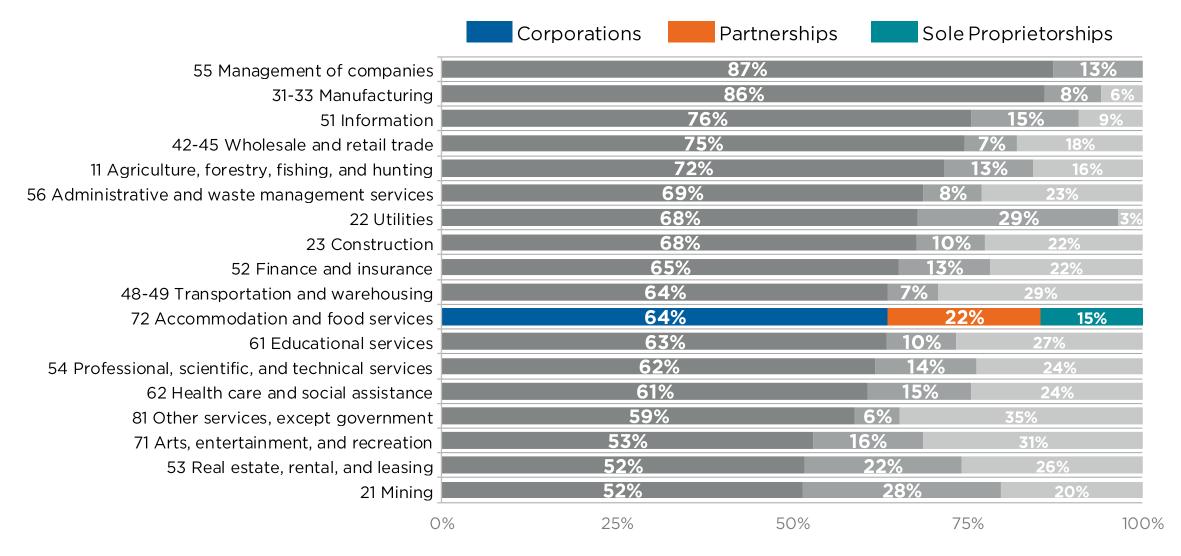
Small business gross output by legal form of organization, 2003





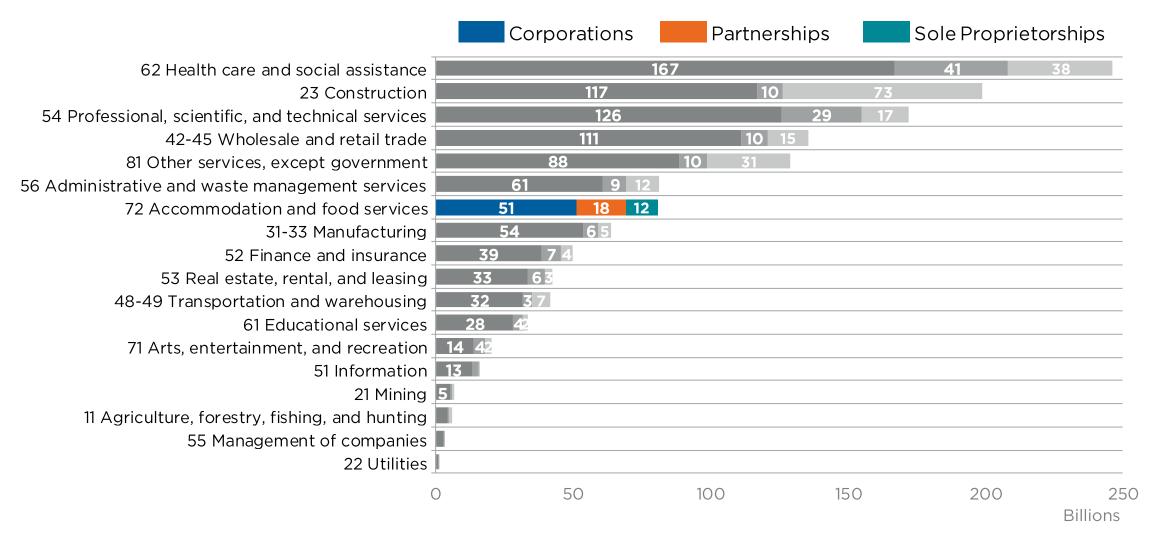
Distribution of small business gross output by legal form of organization, 2003





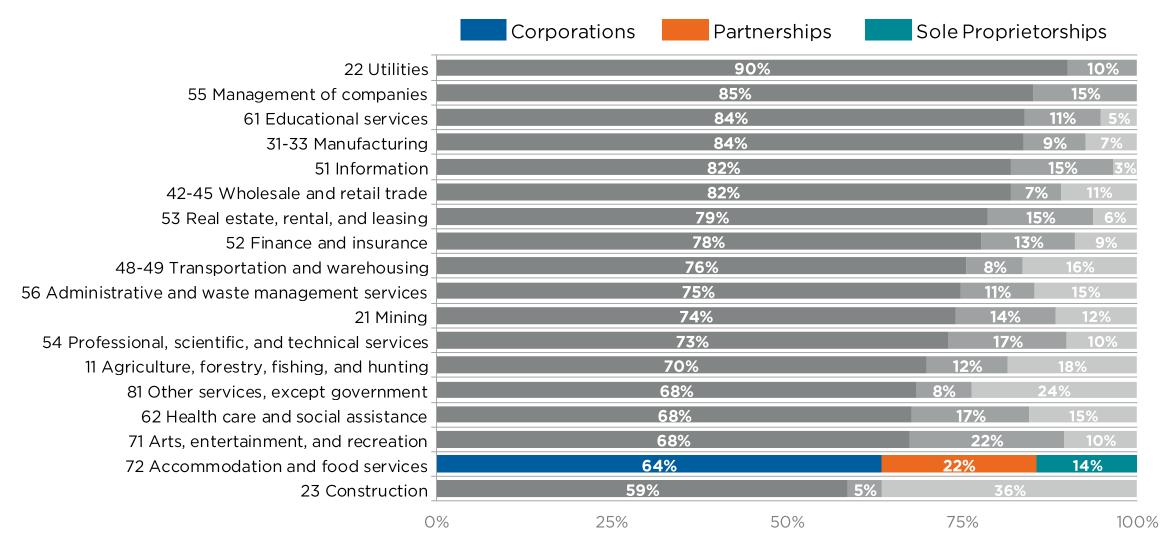
Small business wages by legal form of organization, 2003





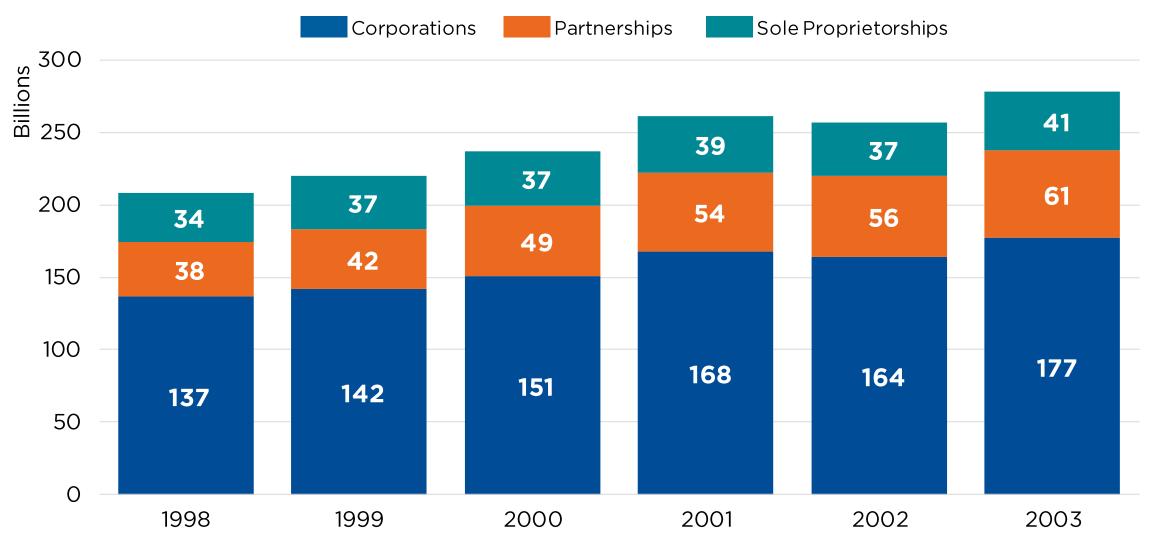
Distribution of small business wages by legal form of organization, 2003





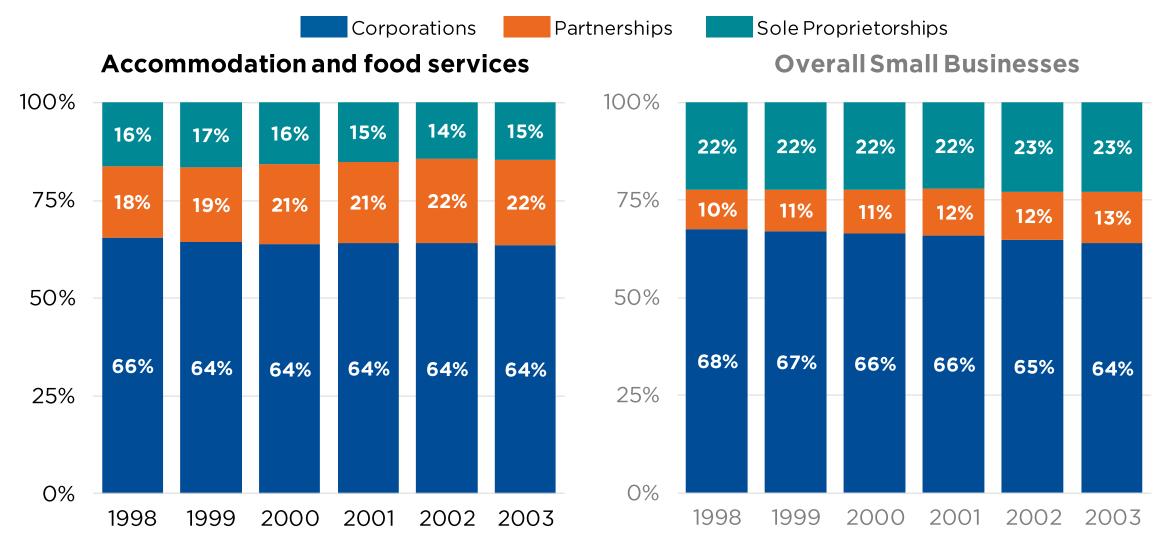
Accommodation and food services small business gross output





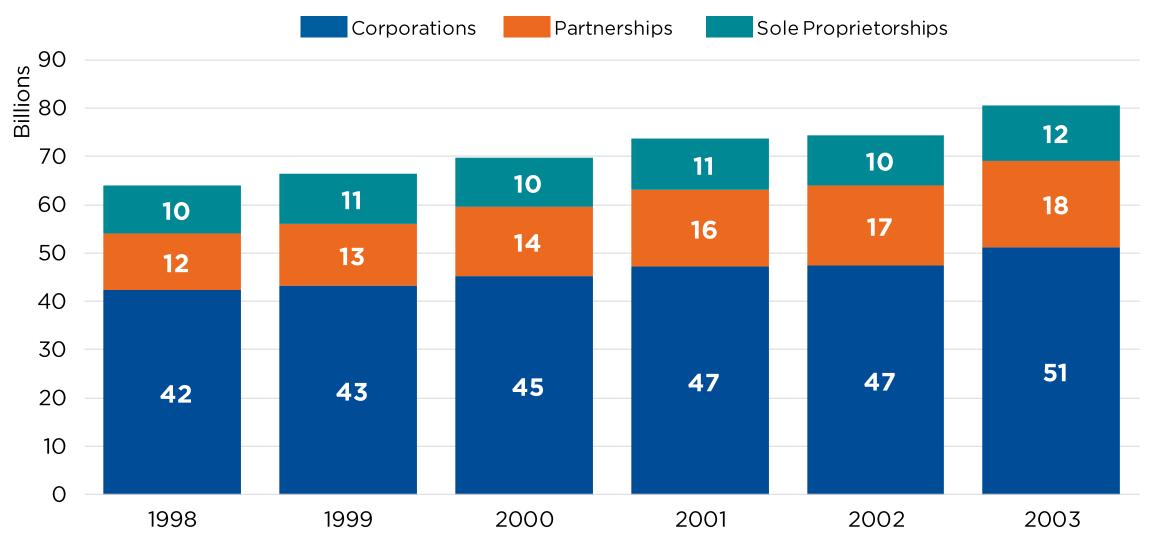
Distribution of small business private gross output by legal form of organization





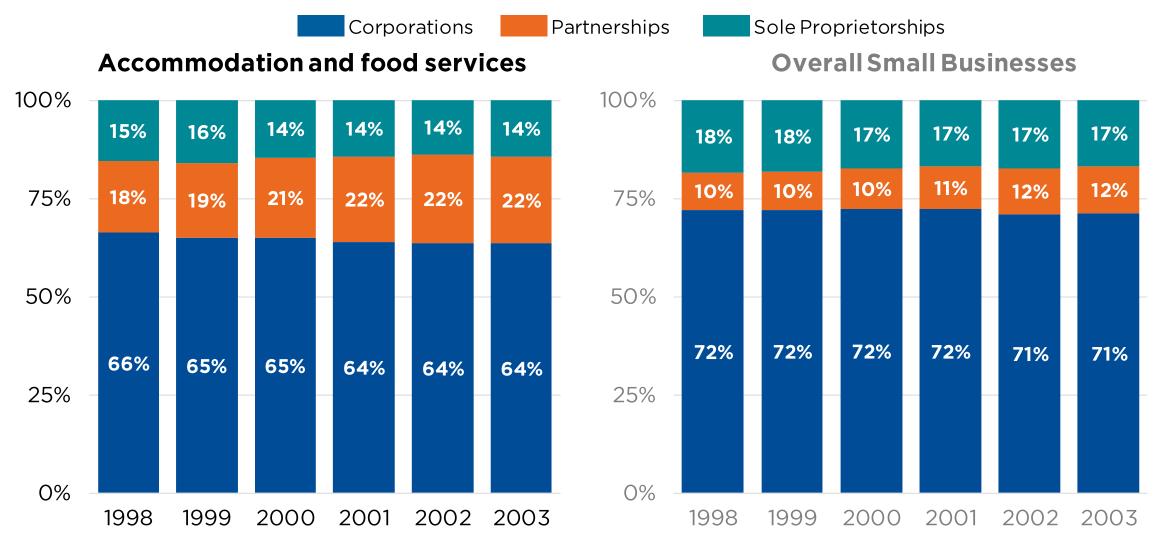
Accommodation and food services small business wages





Distribution of small business private wages by legal form of organization



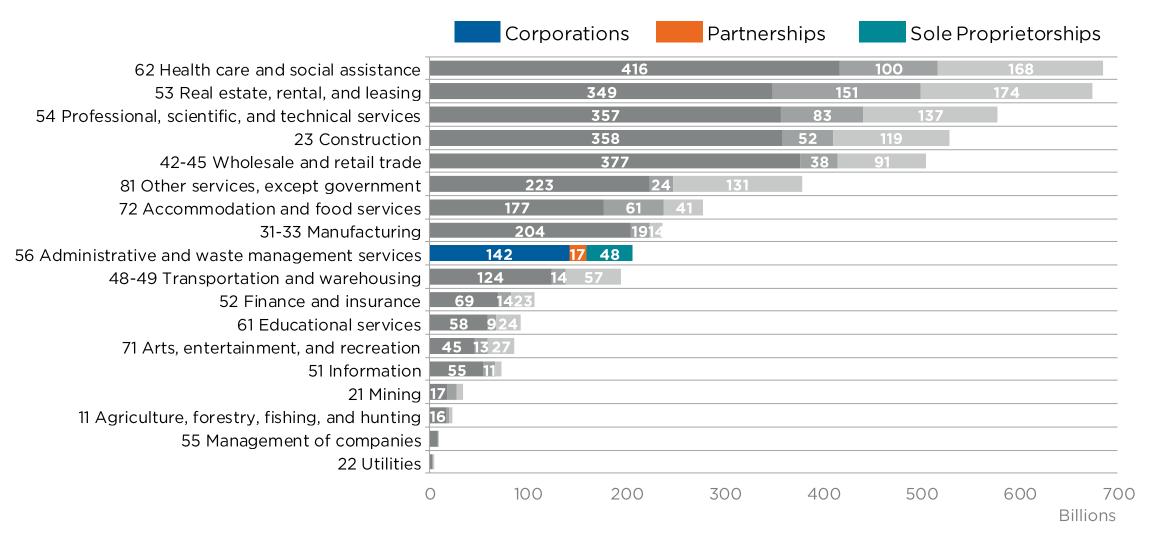


Administrative and waste management services



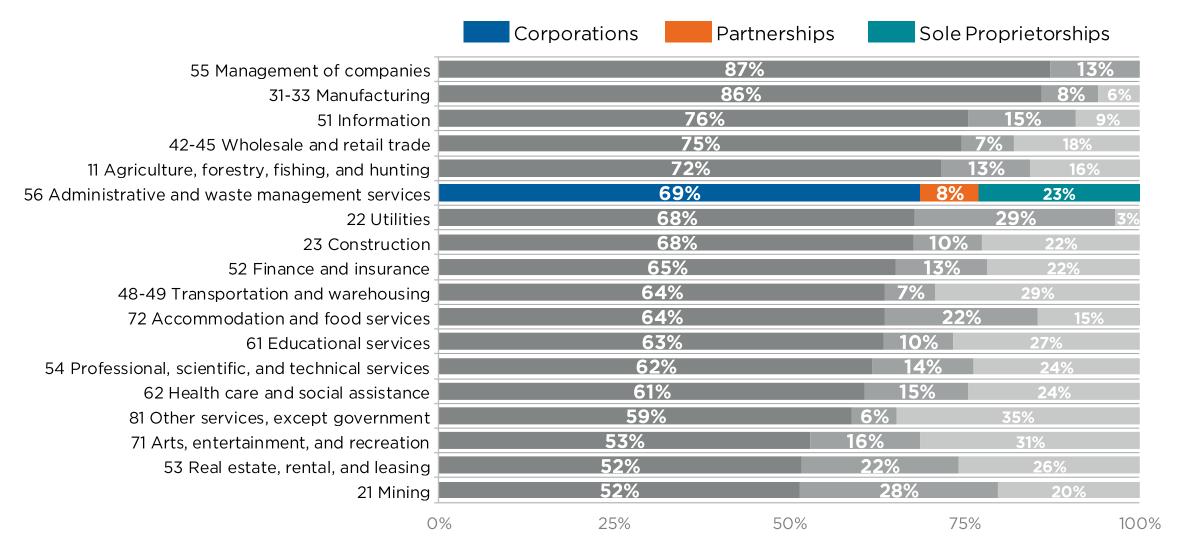
Small business gross output by legal form of organization, 2003





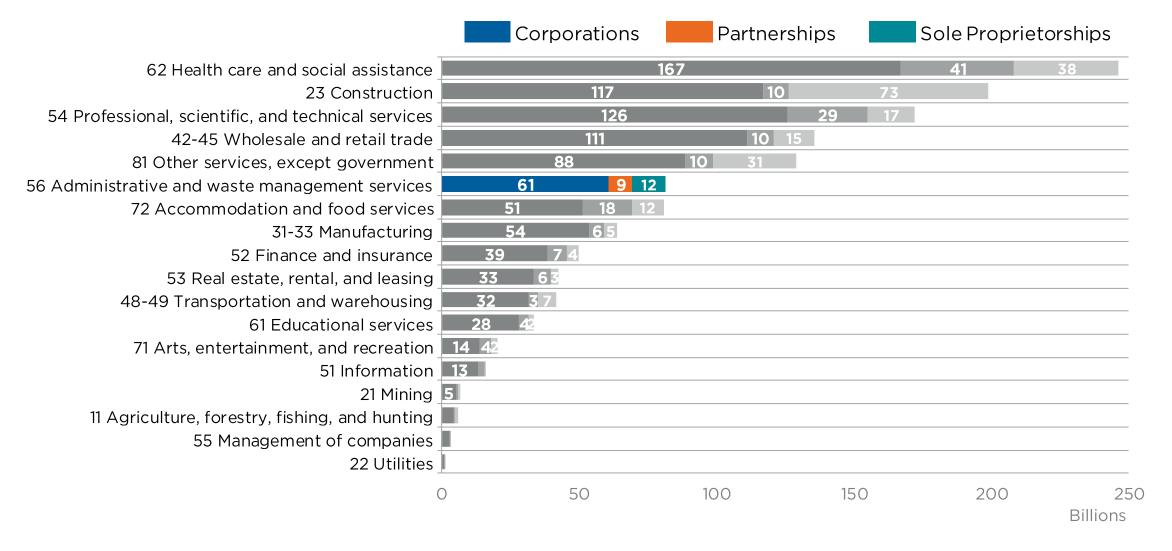
Distribution of small business gross output by legal form of organization, 2003





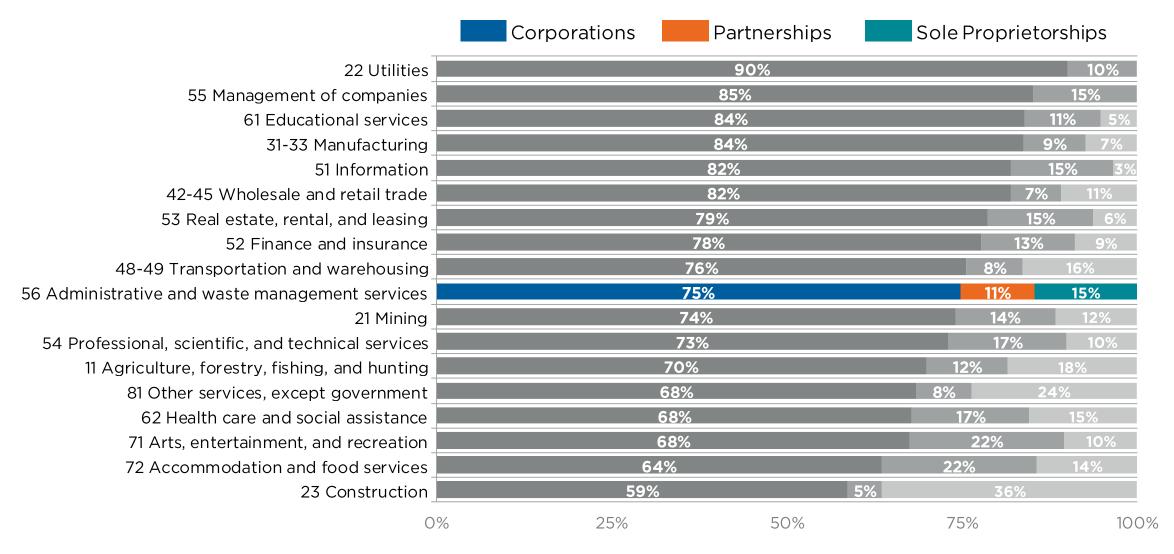
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





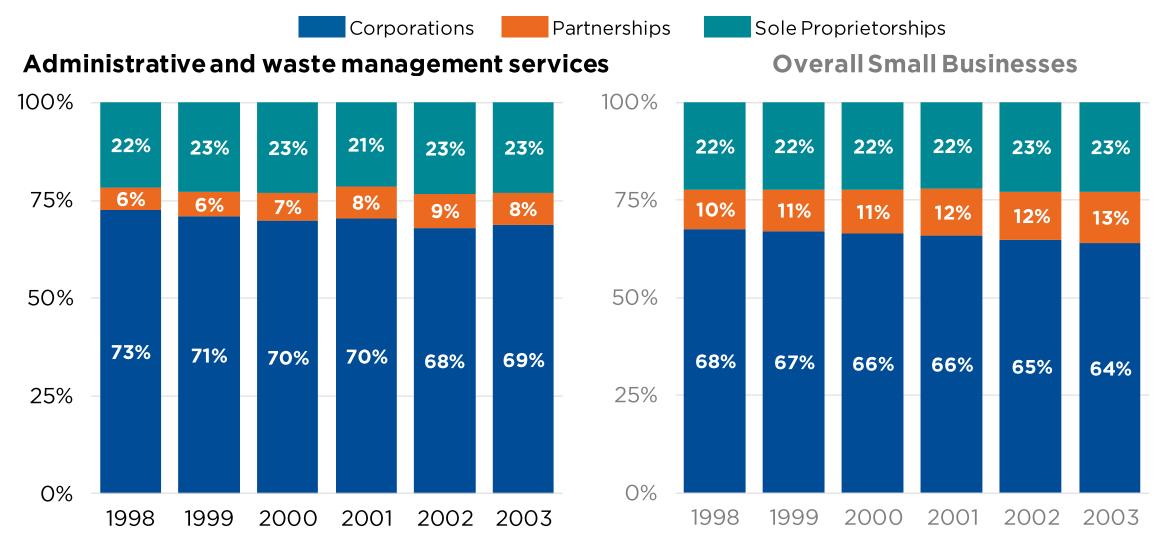
Administrative and waste management services small business gross output





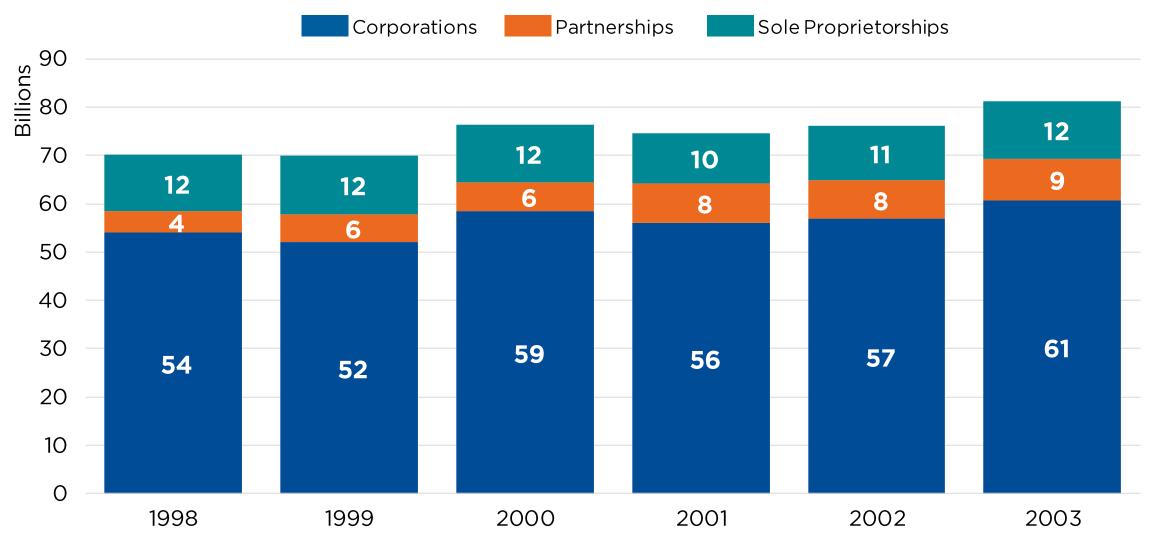
Distribution of small business private gross output by legal form of organization





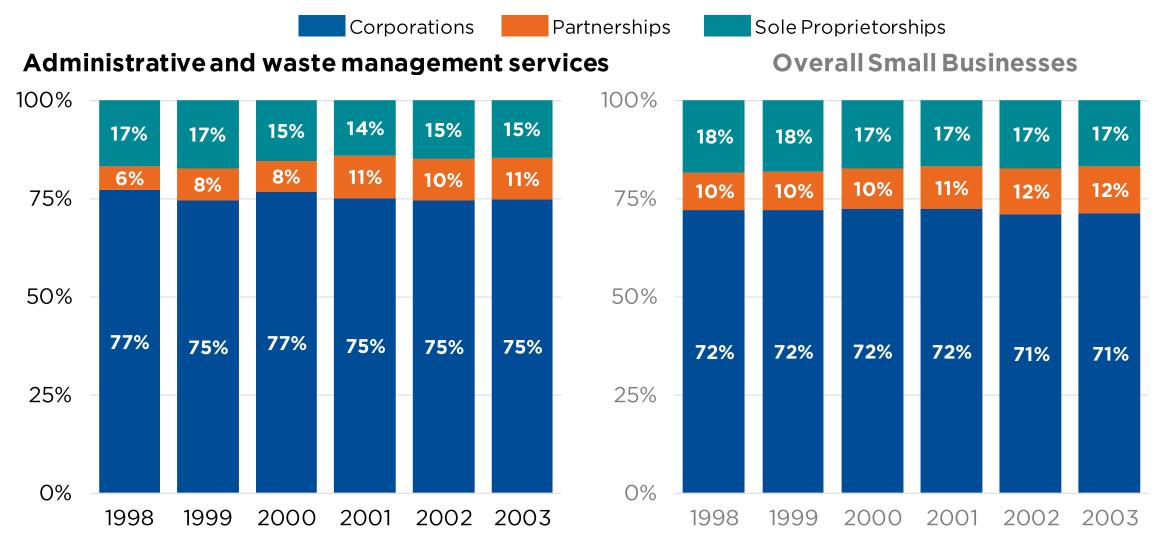
Administrative and waste management services small business wages





Distribution of small business private wages by legal form of organization



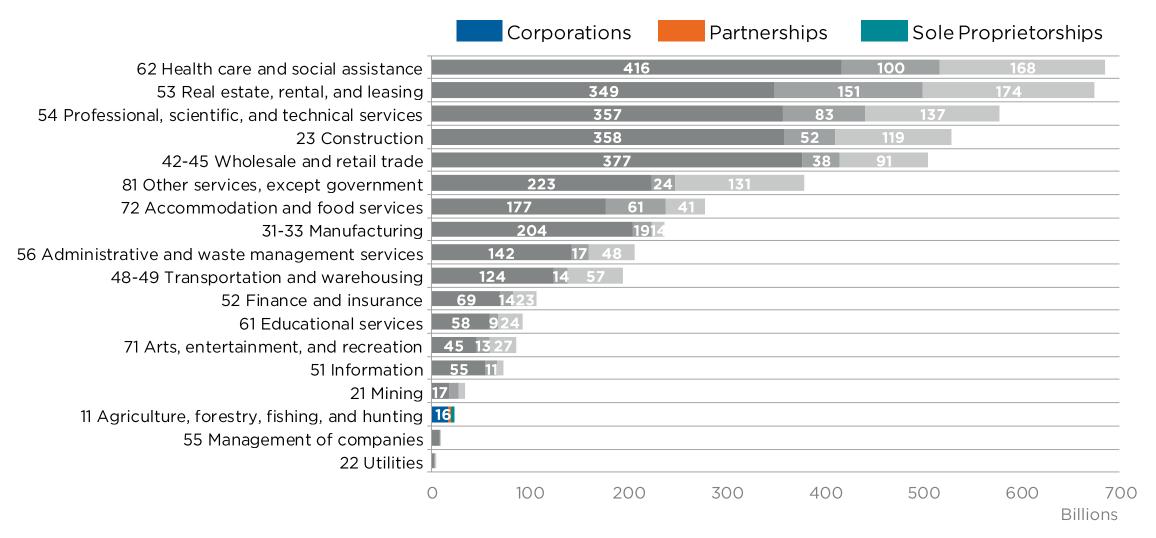


Agriculture, forestry, fishing, and hunting



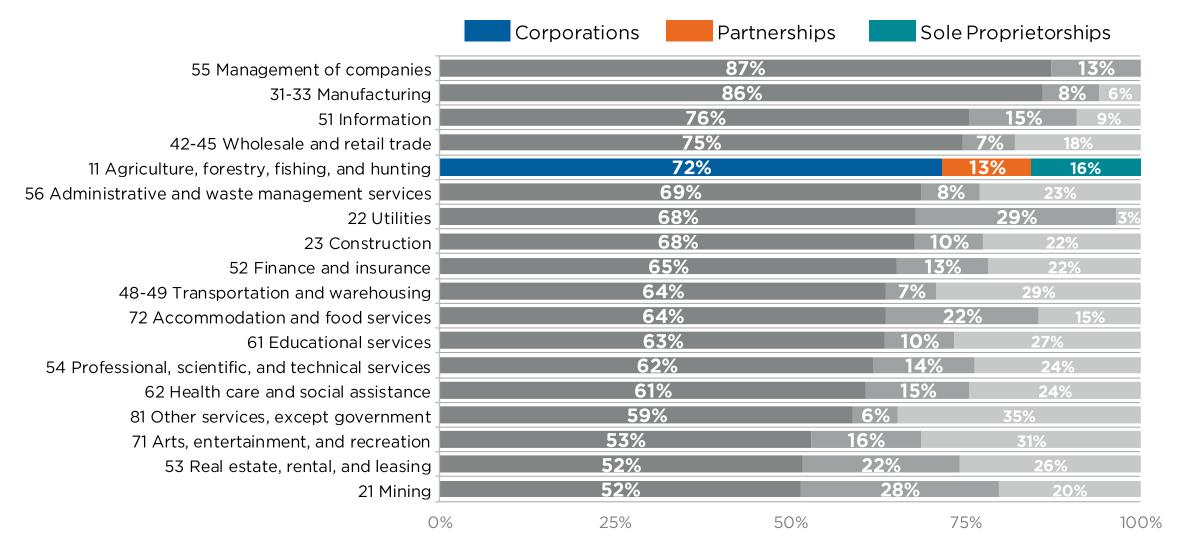
Small business gross output by legal form of organization, 2003





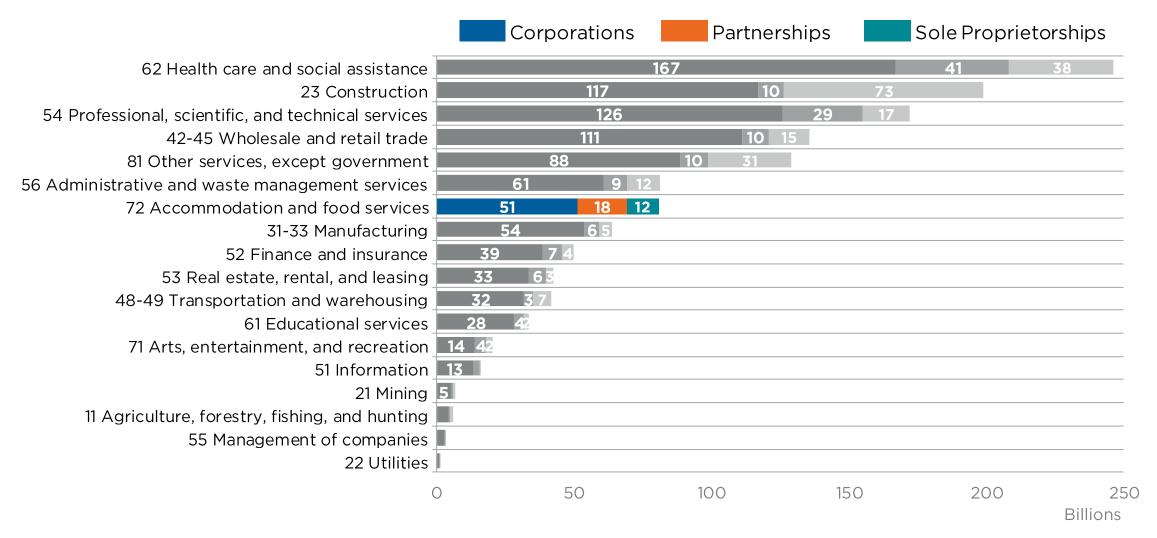
Distribution of small business gross output by legal form of organization, 2003





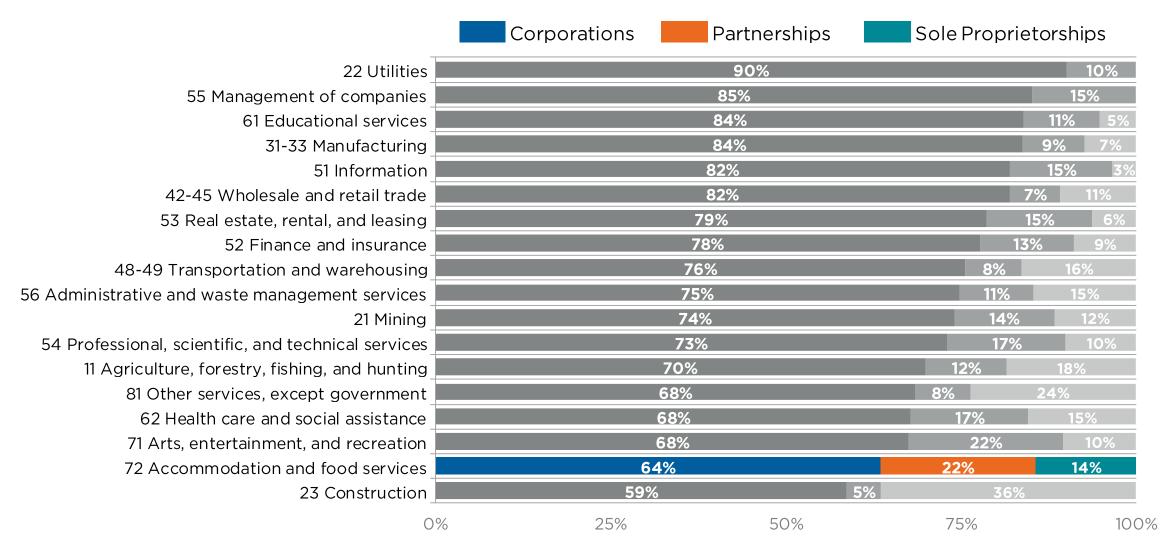
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





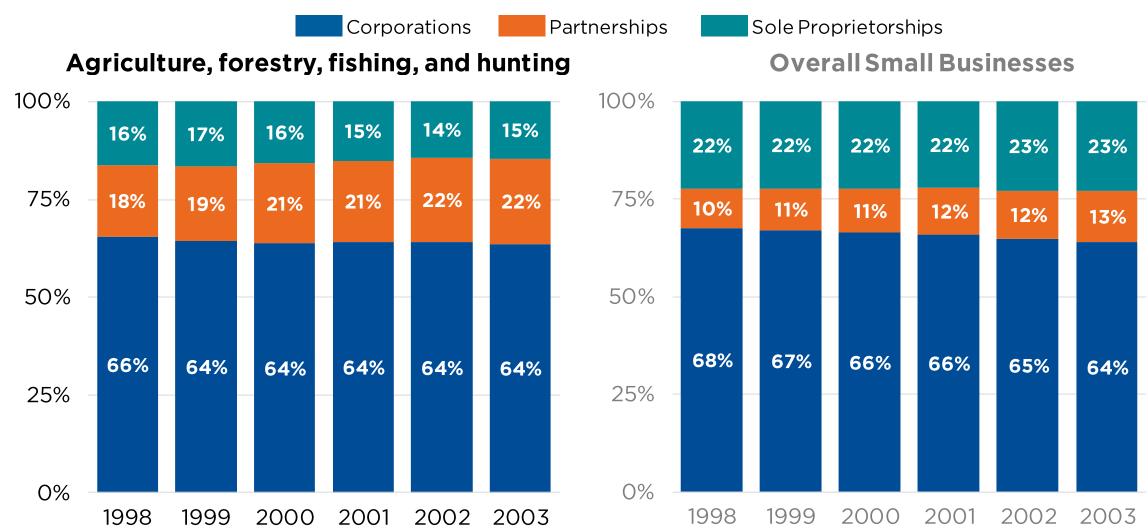
Agriculture, forestry, fishing, and hunting small business gross output





Distribution of small business private gross output by legal form of organization





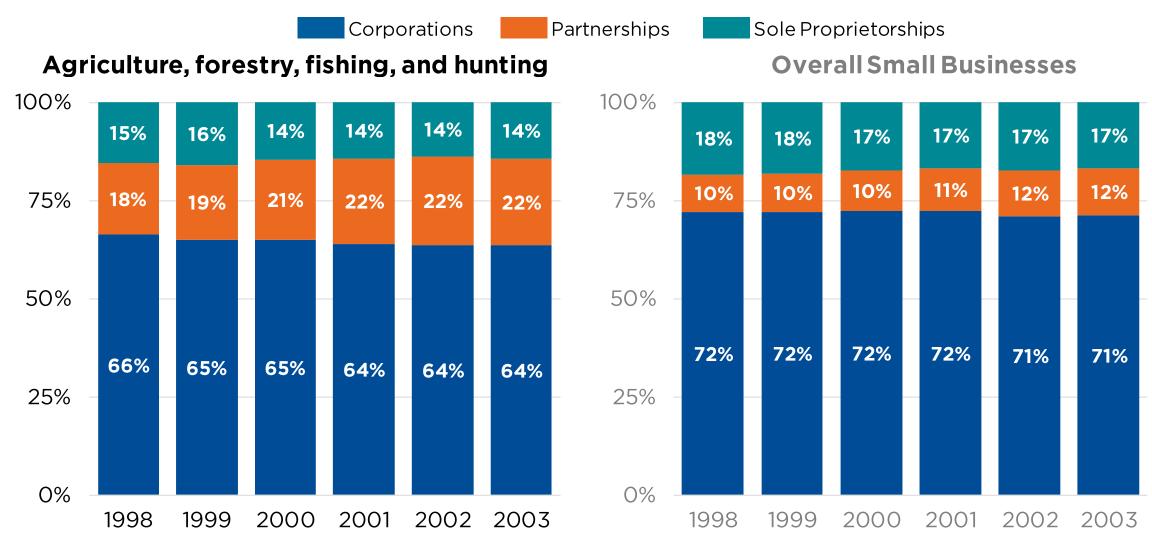
Agriculture, forestry, fishing, and hunting services small business wages





Distribution of small business private wages by legal form of organization



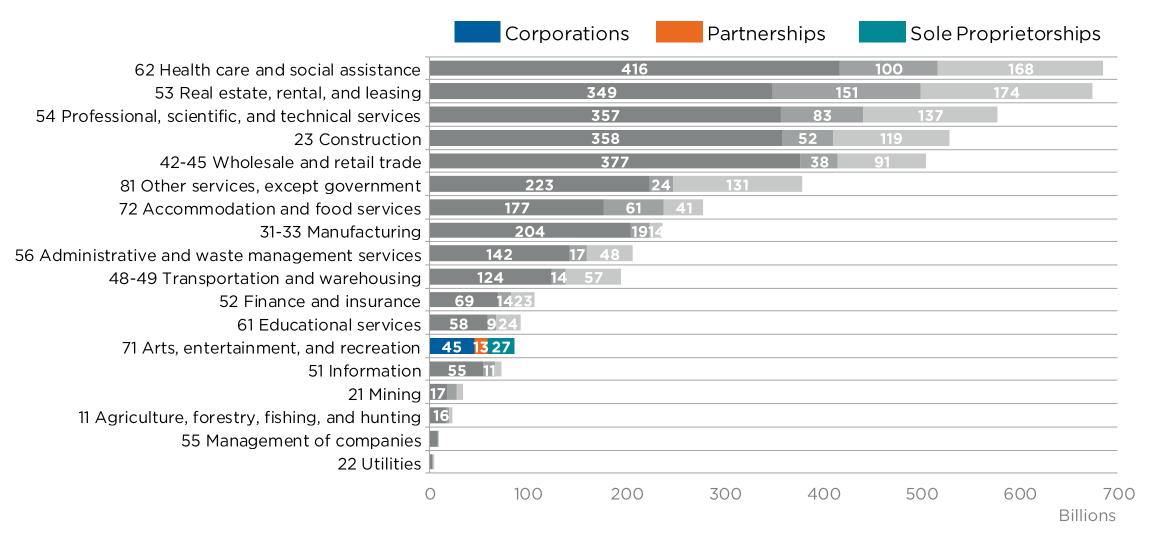


Arts, entertainment, and recreation



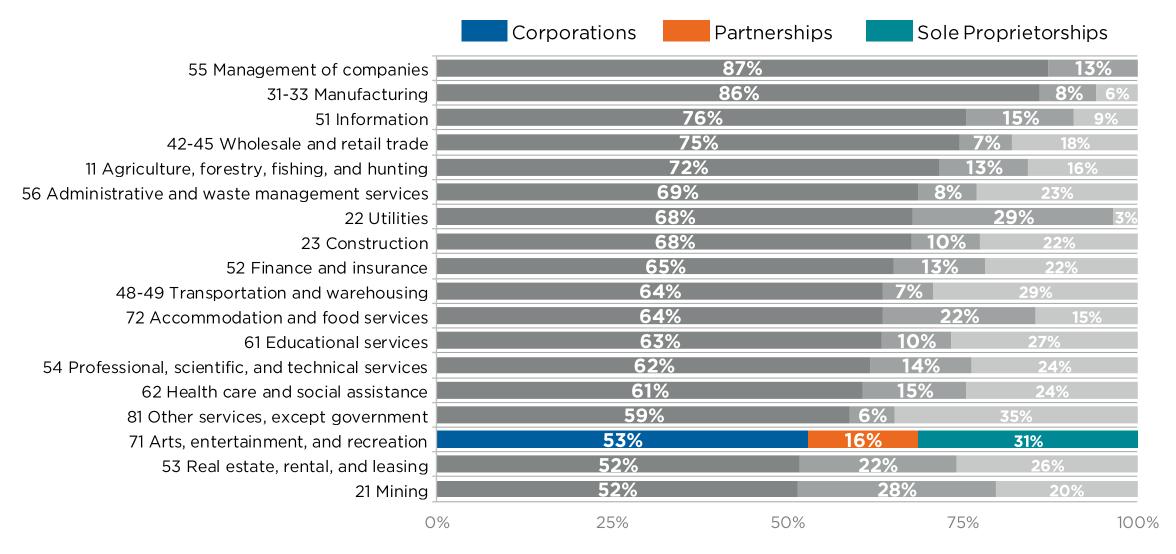
Small business gross output by legal form of organization, 2003





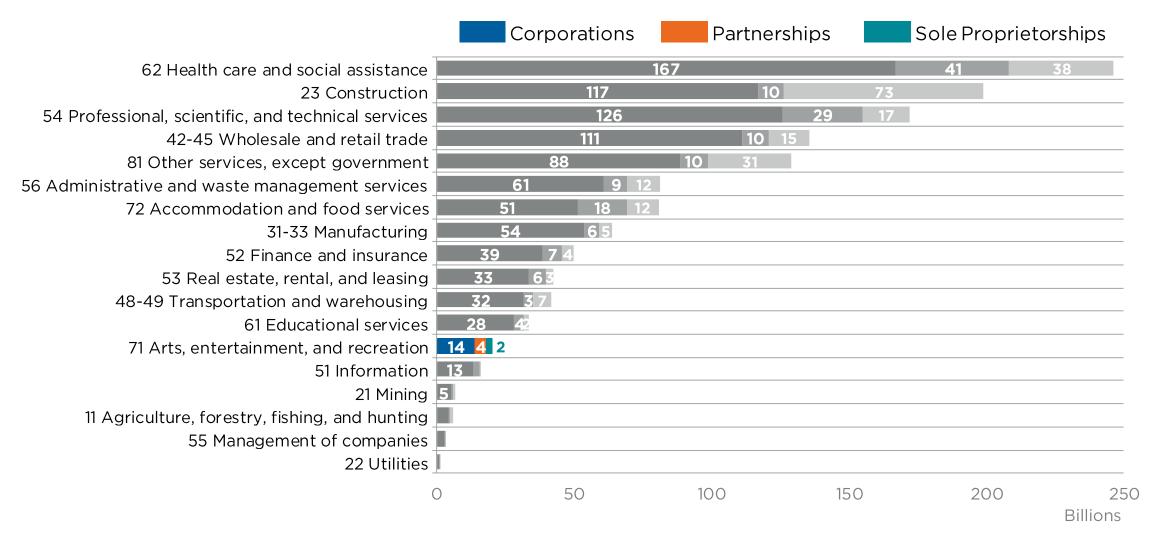
Distribution of small business gross output by legal form of organization, 2003





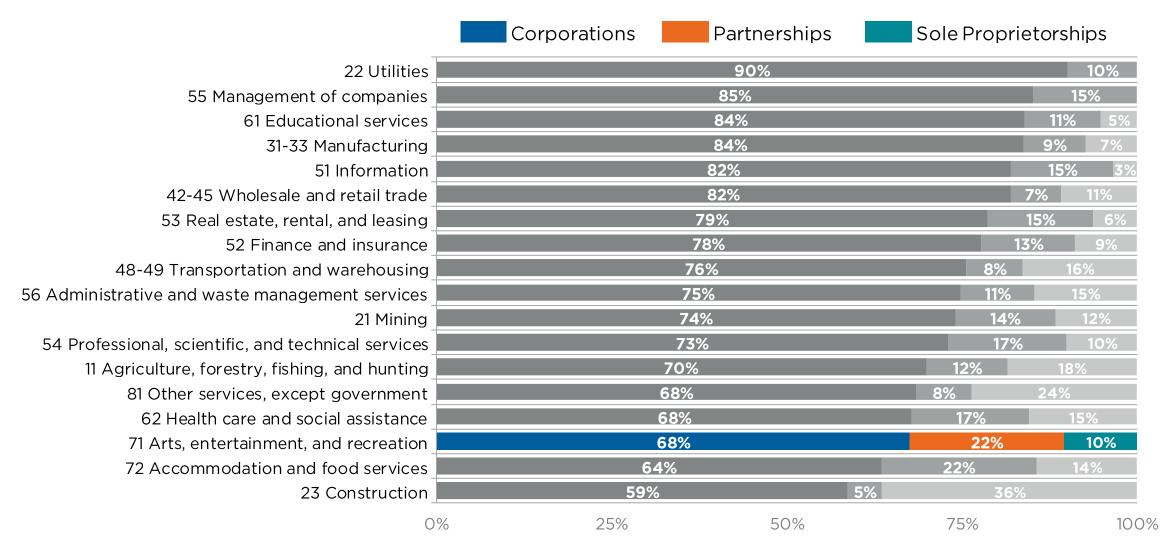
Small business wages by legal form of organization, 2003





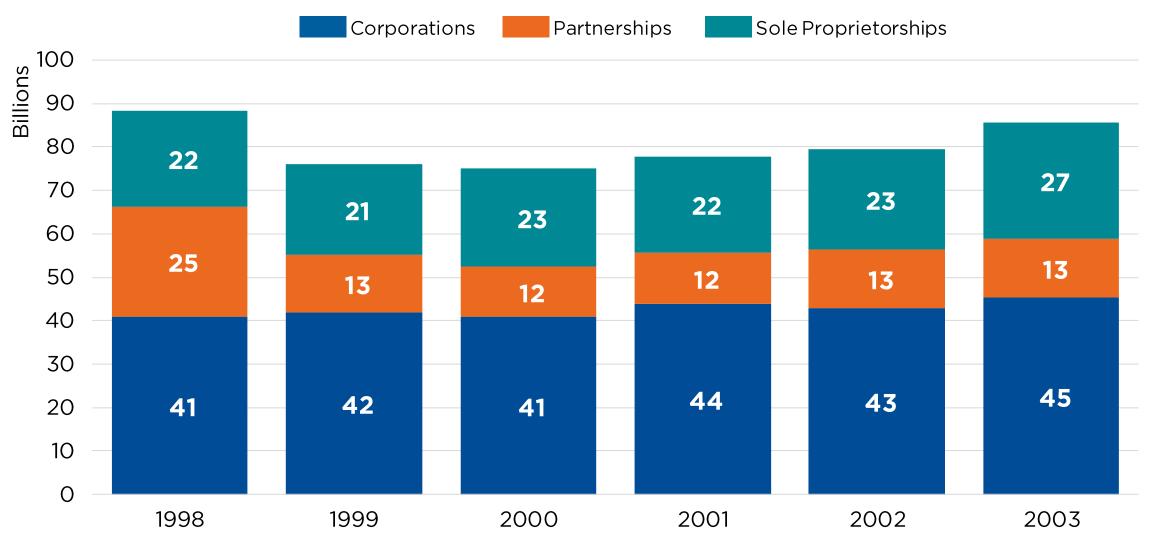
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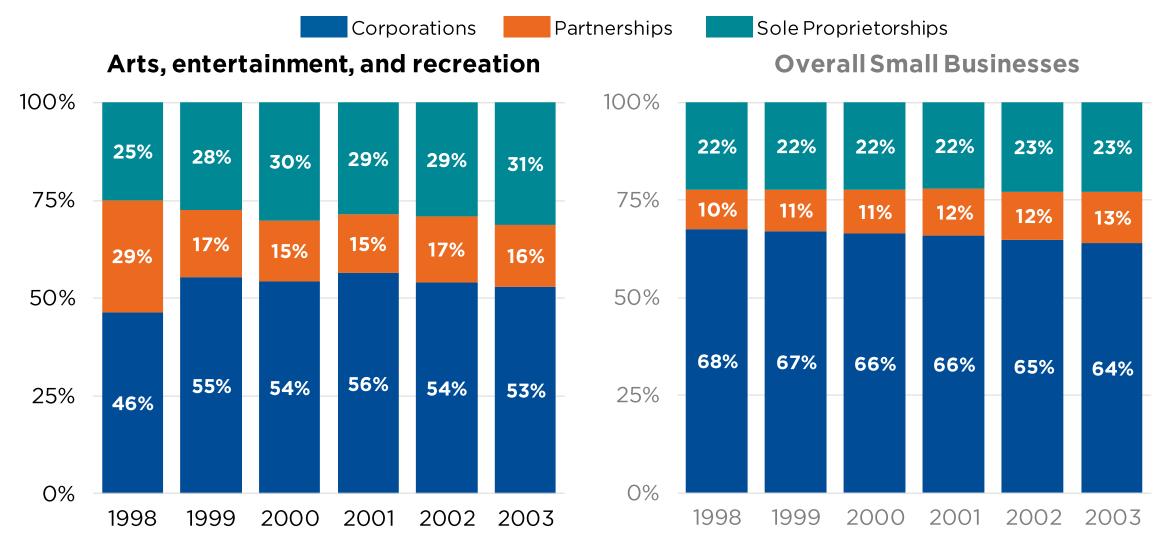
Arts, entertainment, and recreation small business gross output





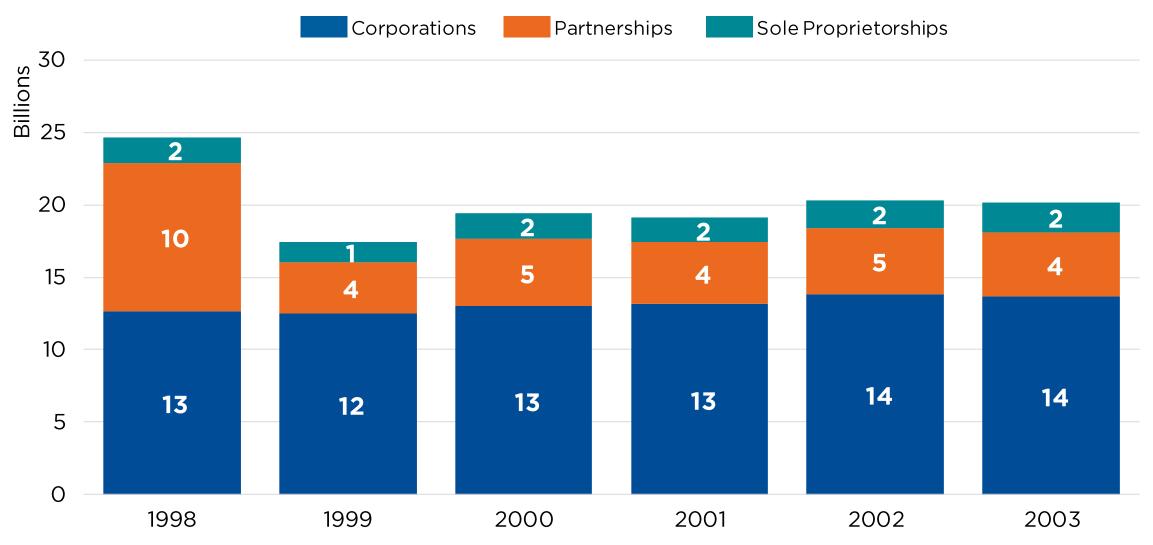
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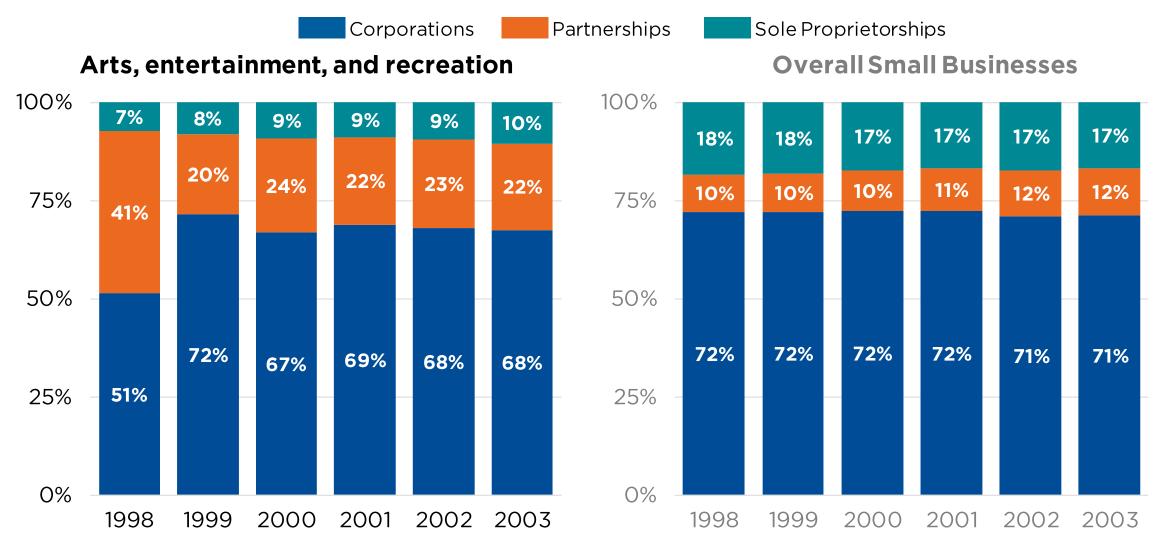
Arts, entertainment, and recreation small business wages





Distribution of small business private wages by legal form of organization



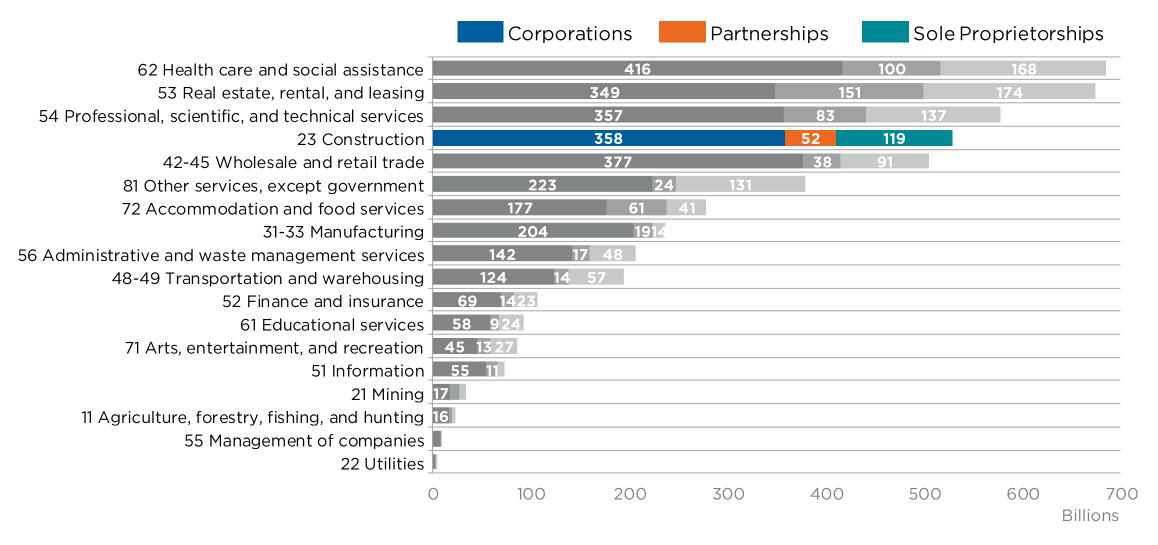


Construction



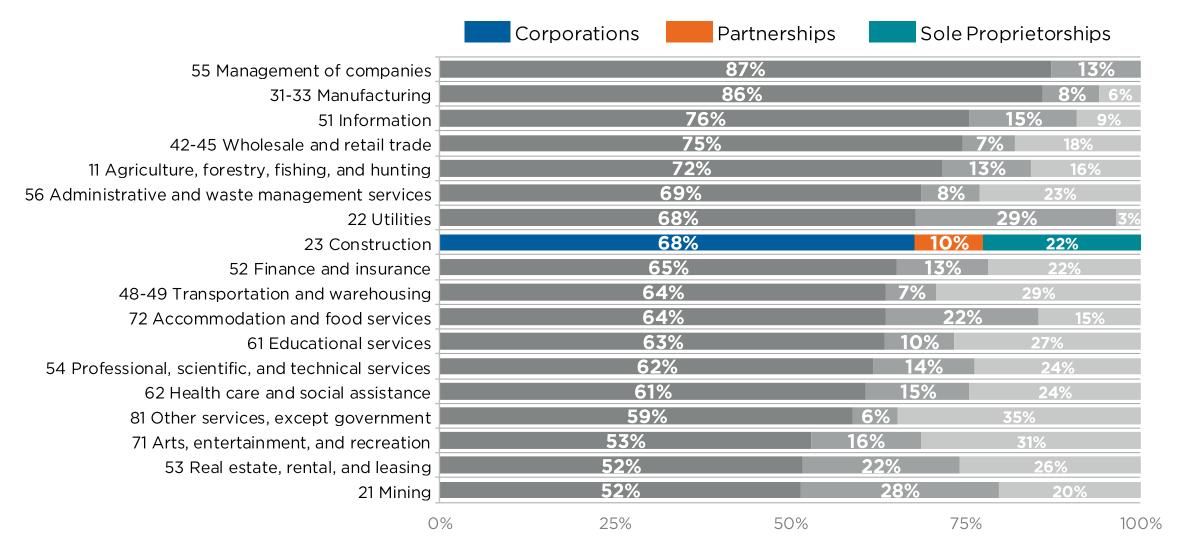
Small business gross output by legal form of organization, 2003





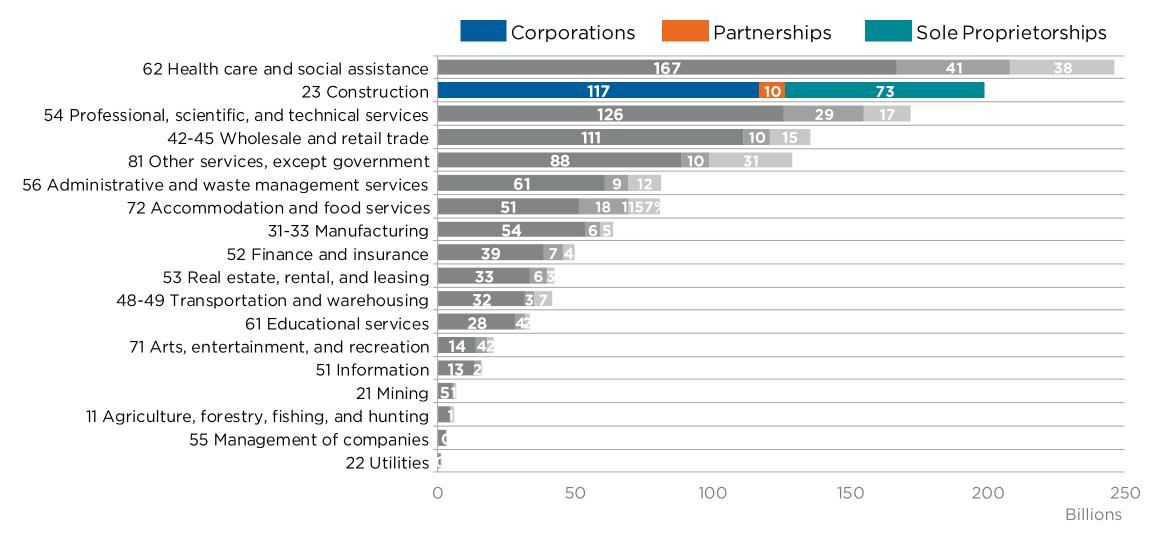
Distribution of small business gross output by legal form of organization, 2003





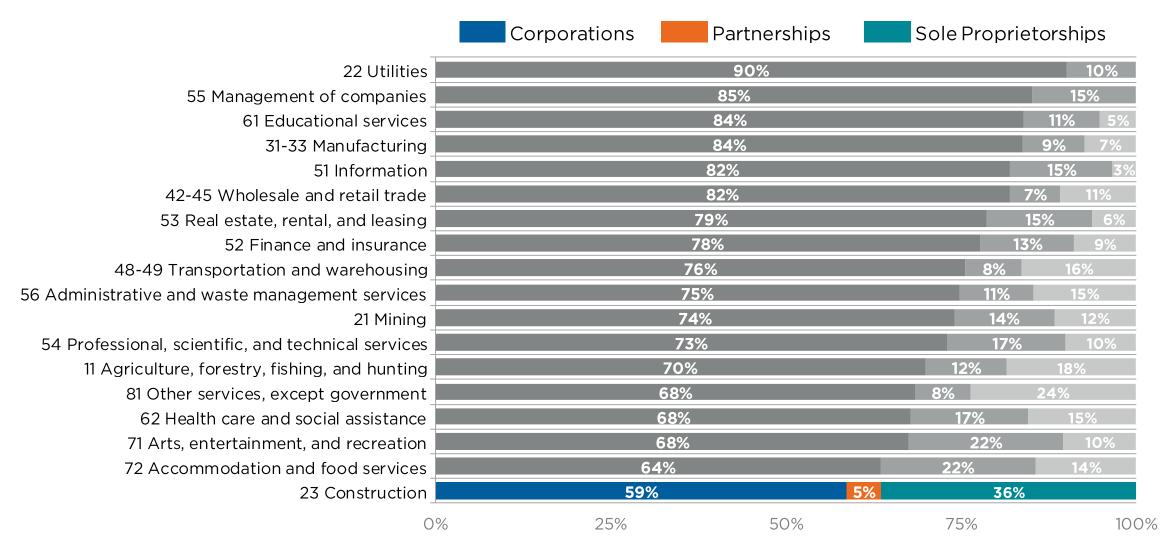
Small business wages by legal form of organization, 2003





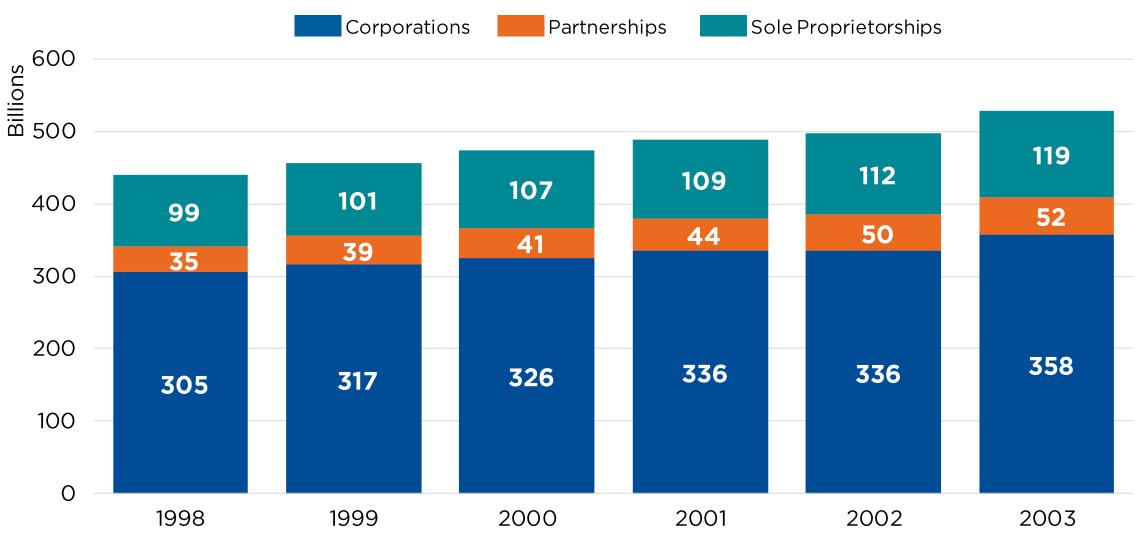
Distribution of small business wages by legal form of organization, 2003





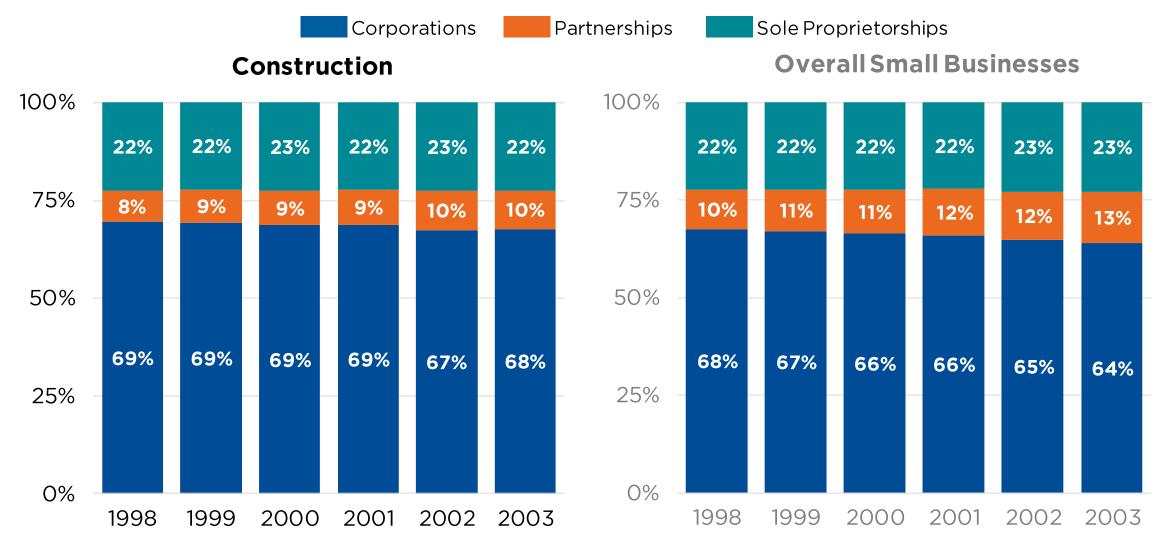
Construction small business gross output





Distribution of small business private gross output by legal form of organization





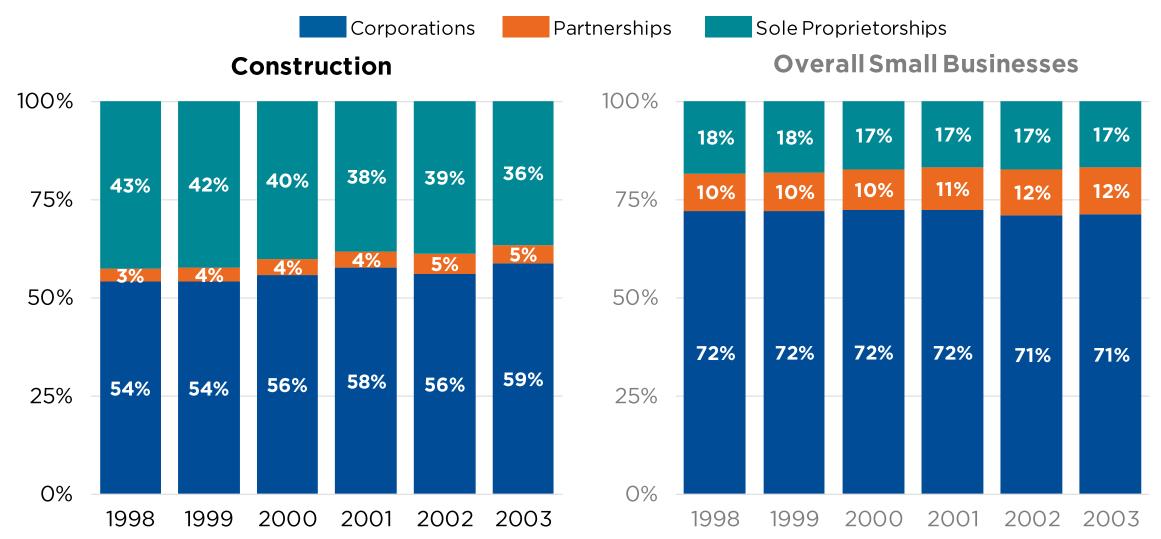
Construction small business wages





Distribution of small business private wages by legal form of organization



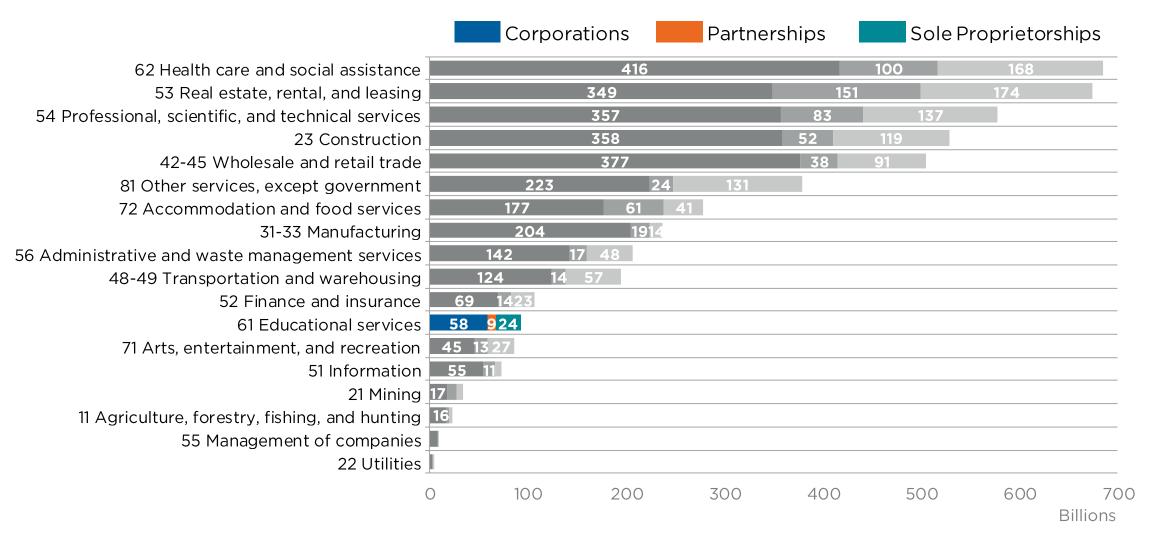


Educational services



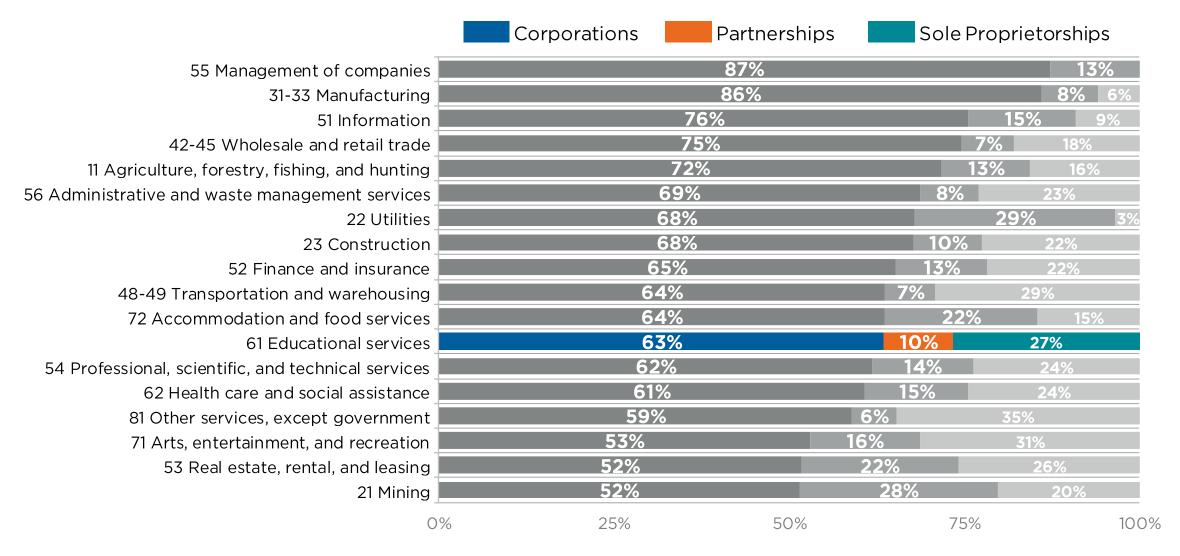
Small business gross output by legal form of organization, 2003





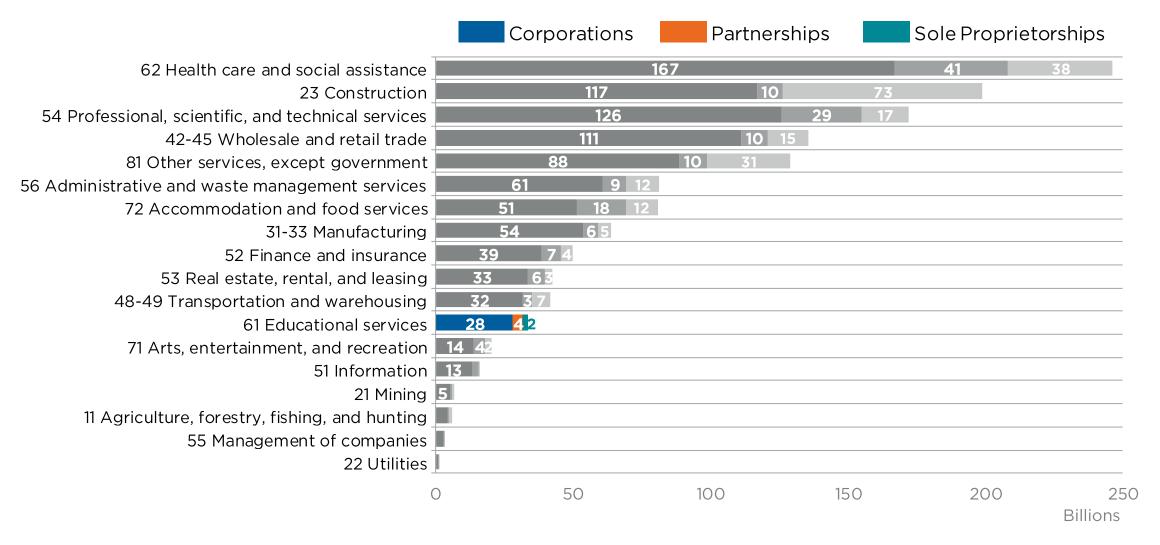
Distribution of small business gross output by legal form of organization, 2003





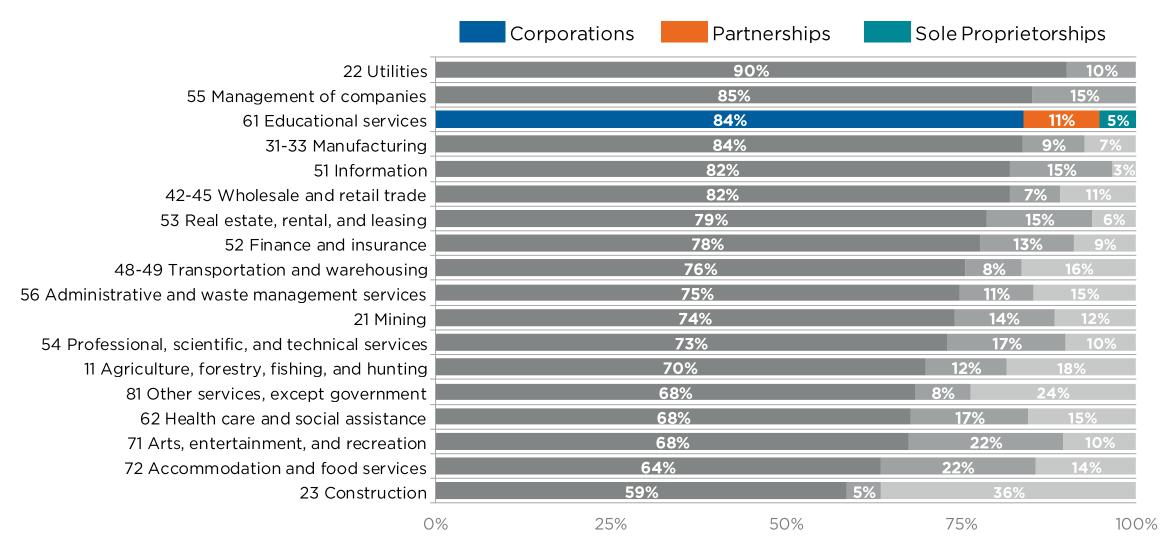
Small business wages by legal form of organization, 2003





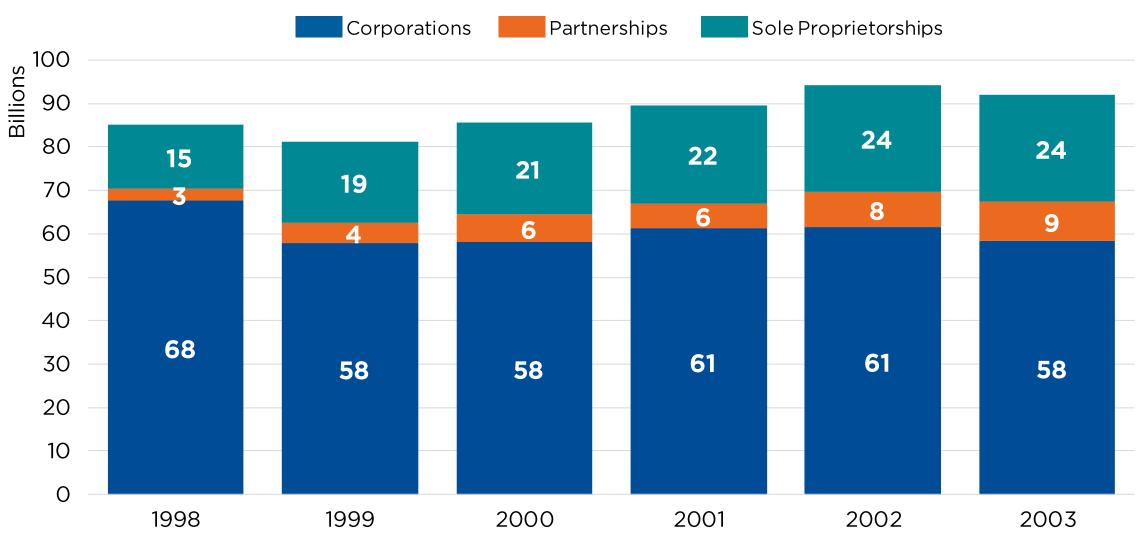
Distribution of small business wages by legal form of organization, 2003





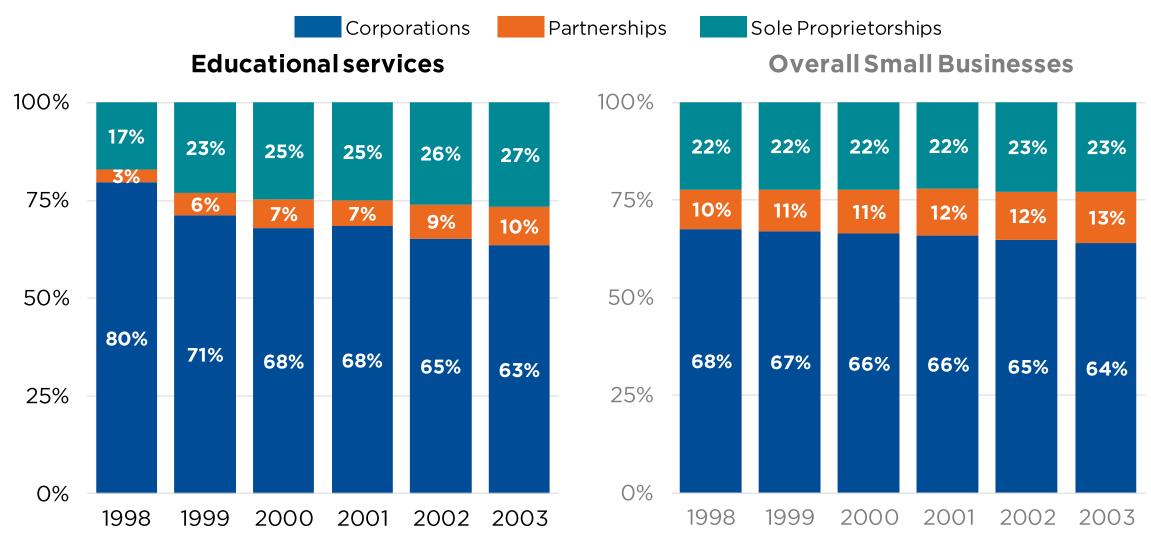
Educational services small business gross output





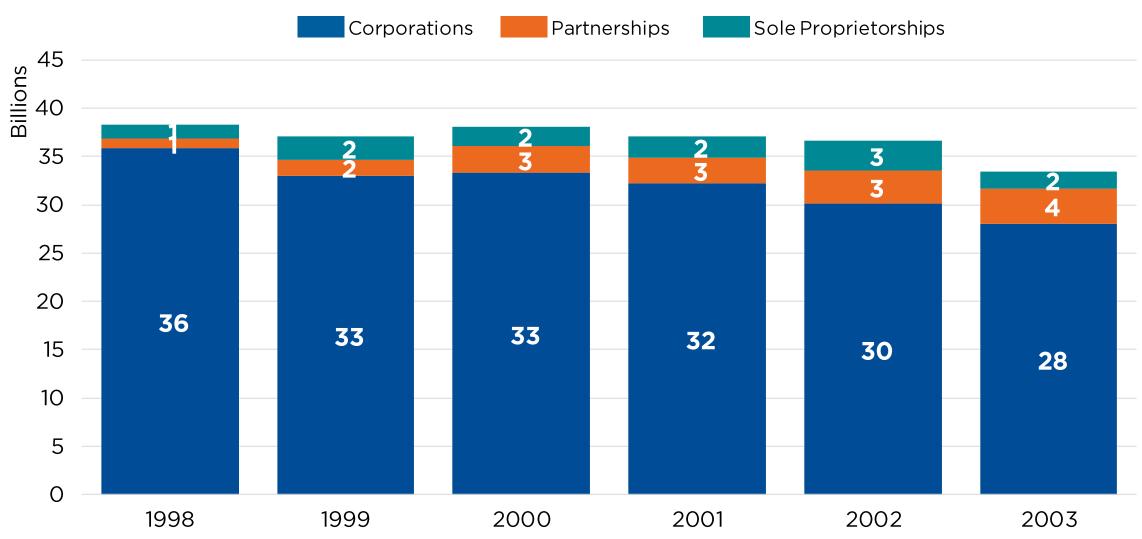
Distribution of small business private gross output by legal form of organization





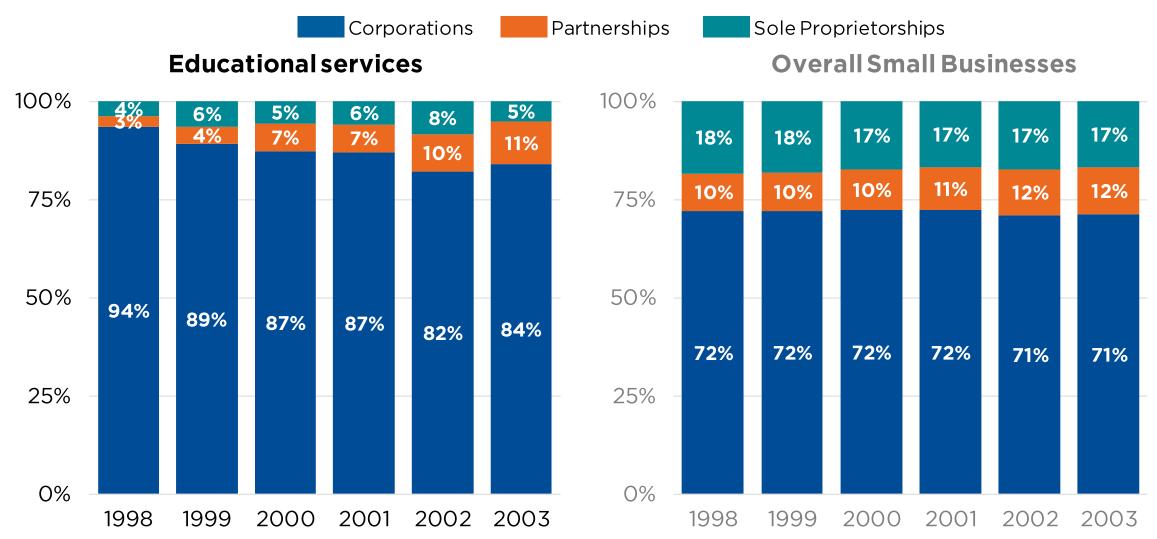
Educational services small business wages





Distribution of small business private wages by legal form of organization



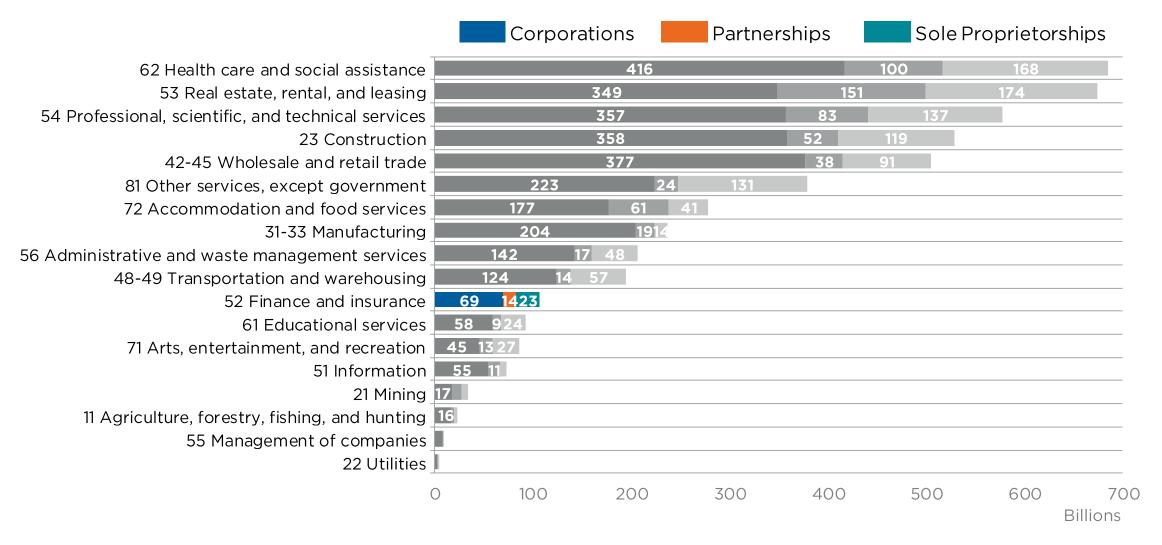


Finance and insurance



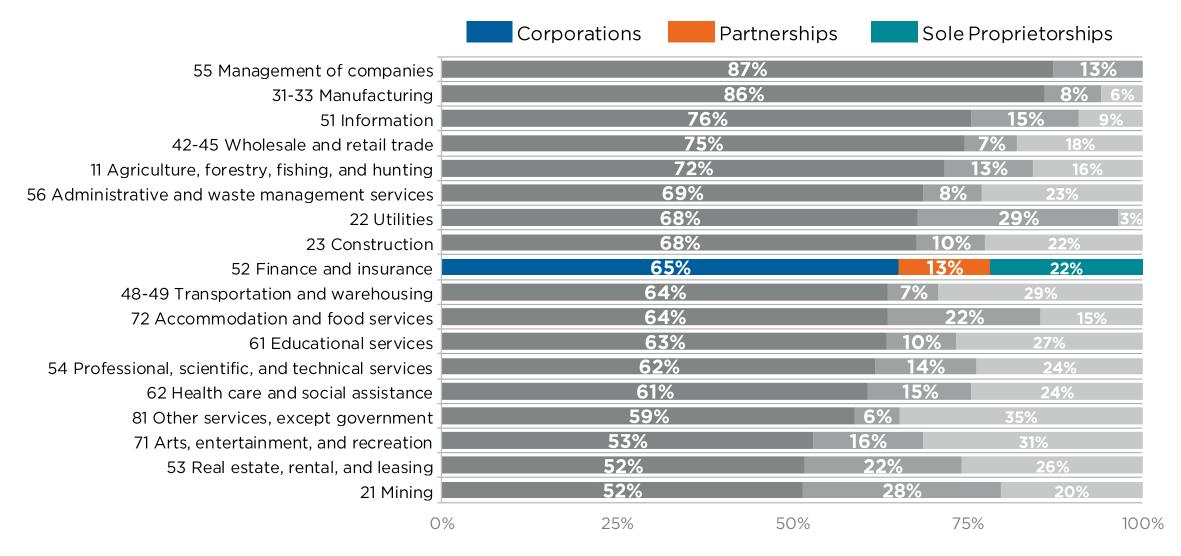
Small business gross output by legal form of organization, 2003





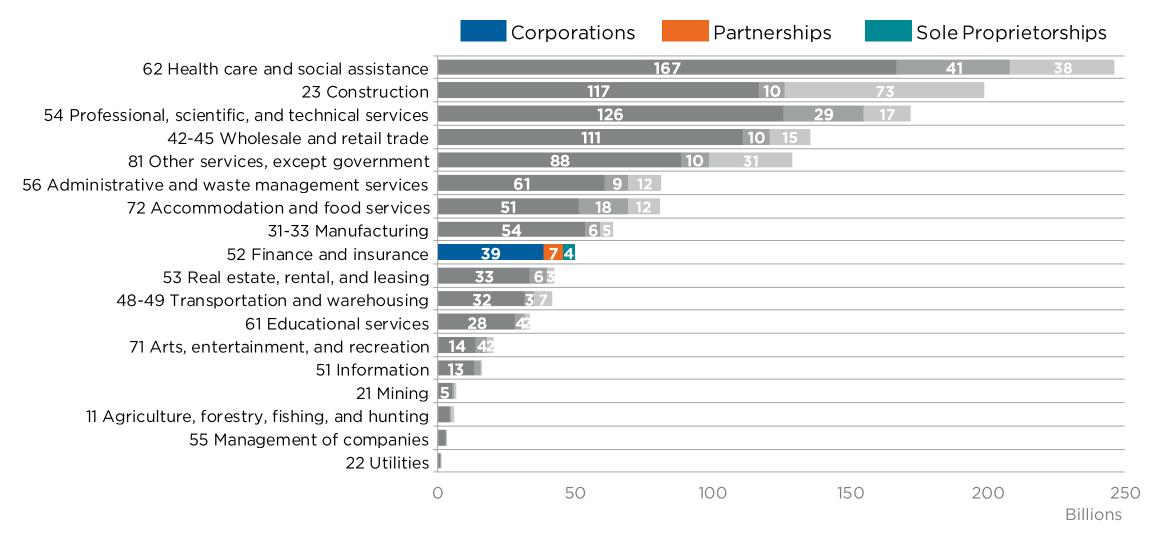
Distribution of small business gross output by legal form of organization, 2003





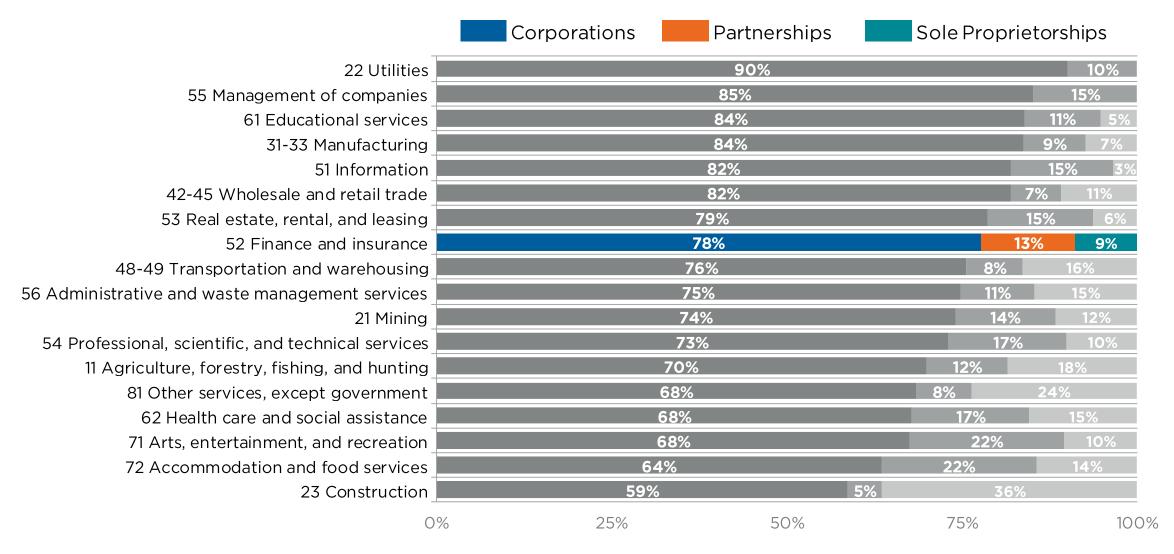
Small business wages by legal form of organization, 2003





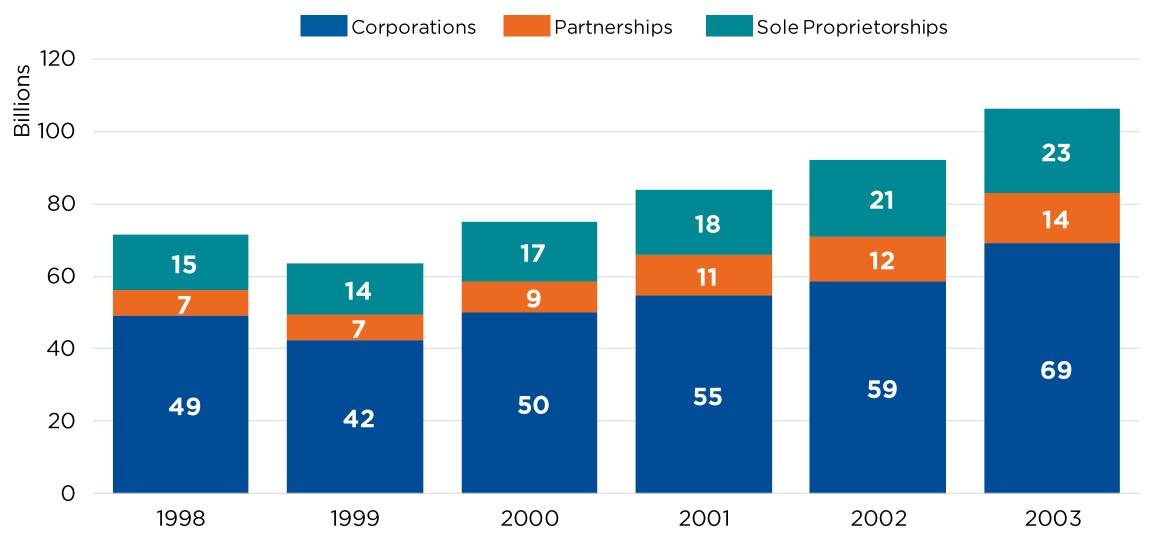
Distribution of small business wages by legal form of organization, 2003





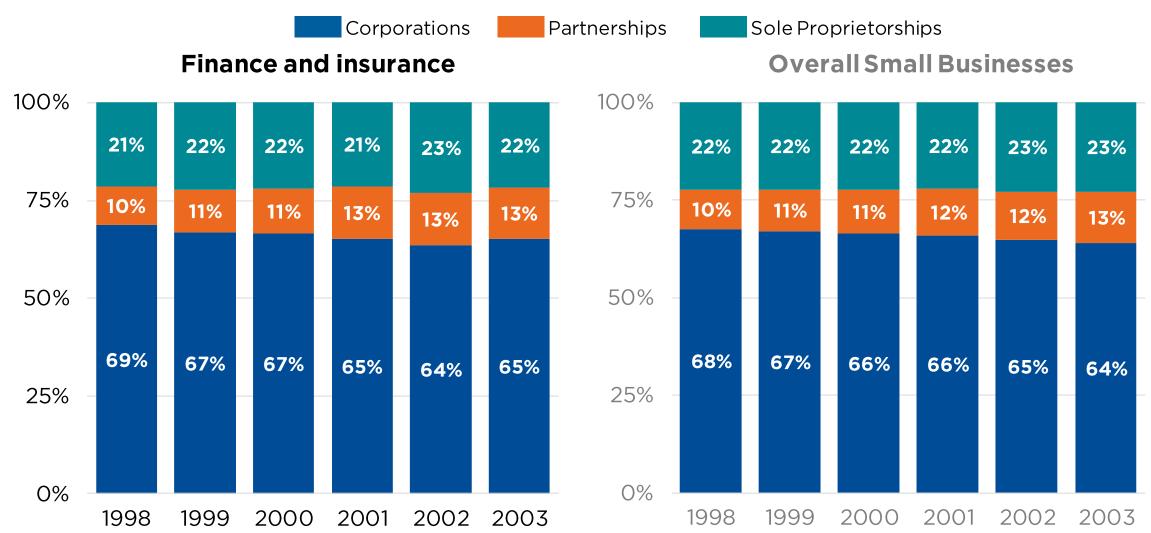
Finance and insurance small business gross output





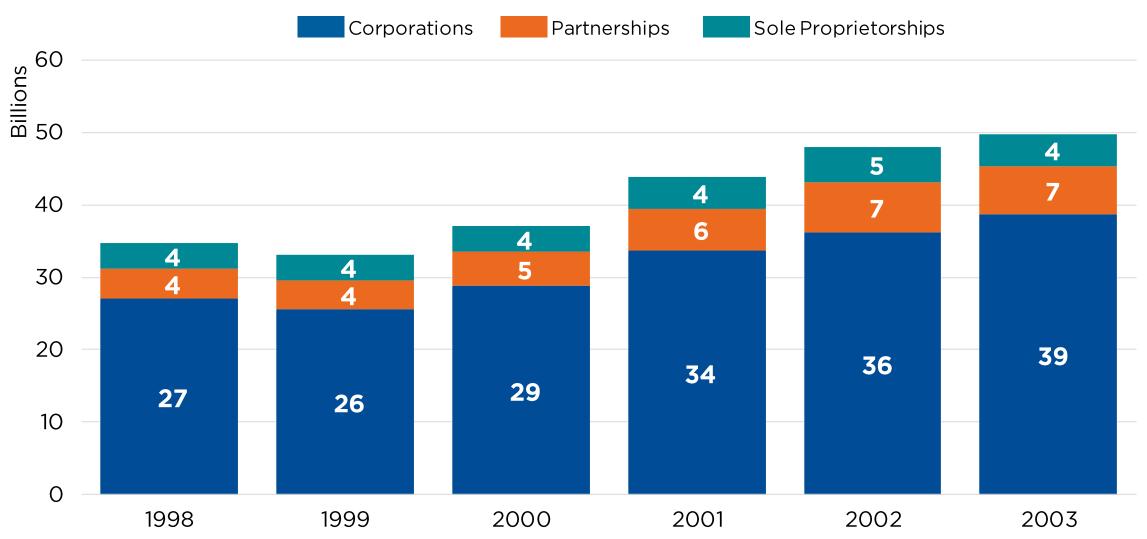
Distribution of small business private gross output by legal form of organization





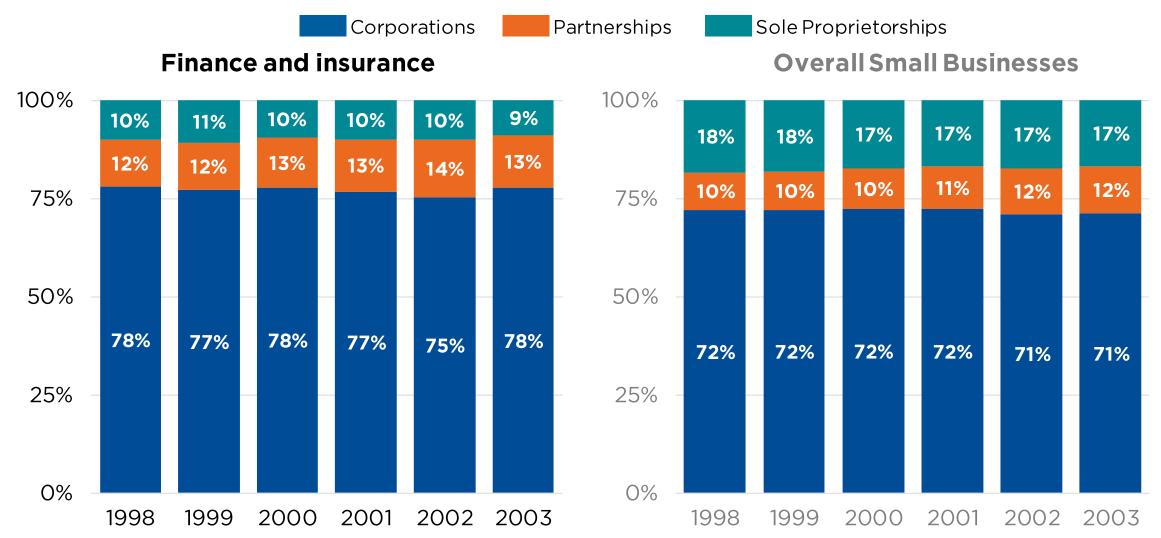
Finance and insurance small business wages





Distribution of small business private wages by legal form of organization



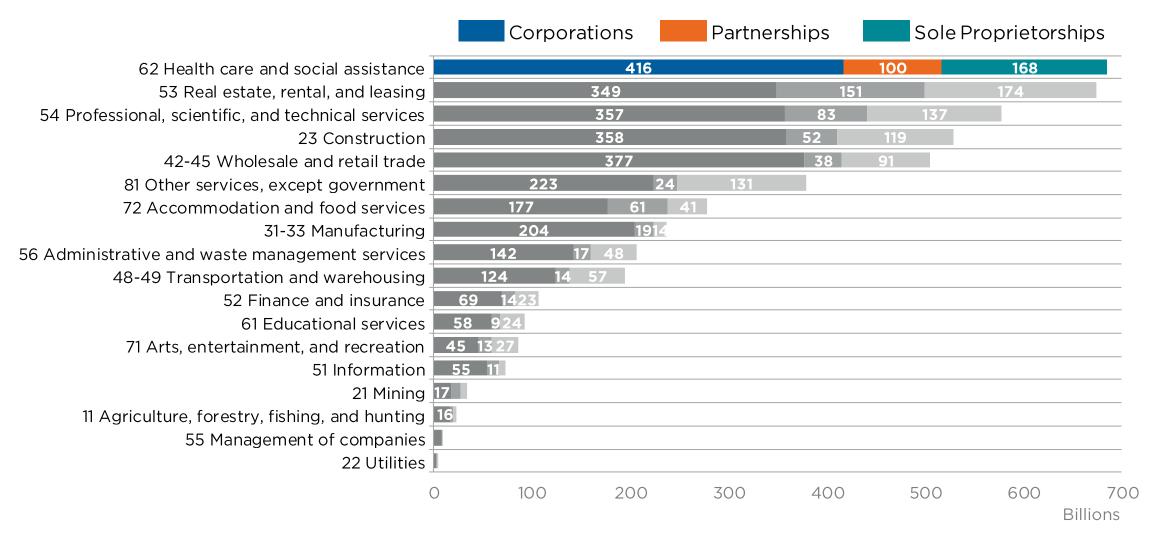


Health care and social assistance



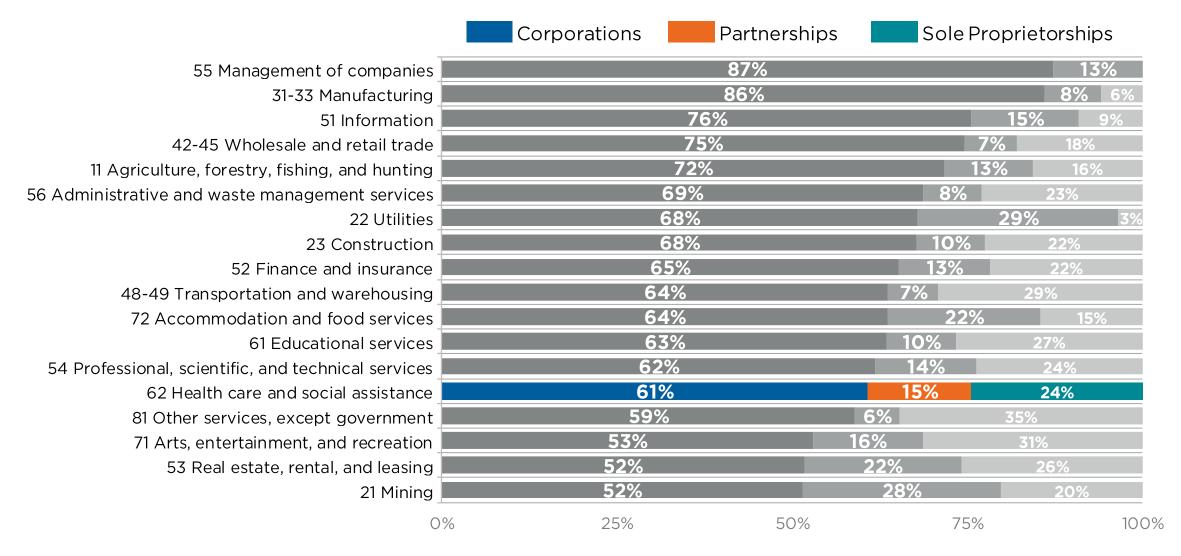
Small business gross output by legal form of organization, 2003





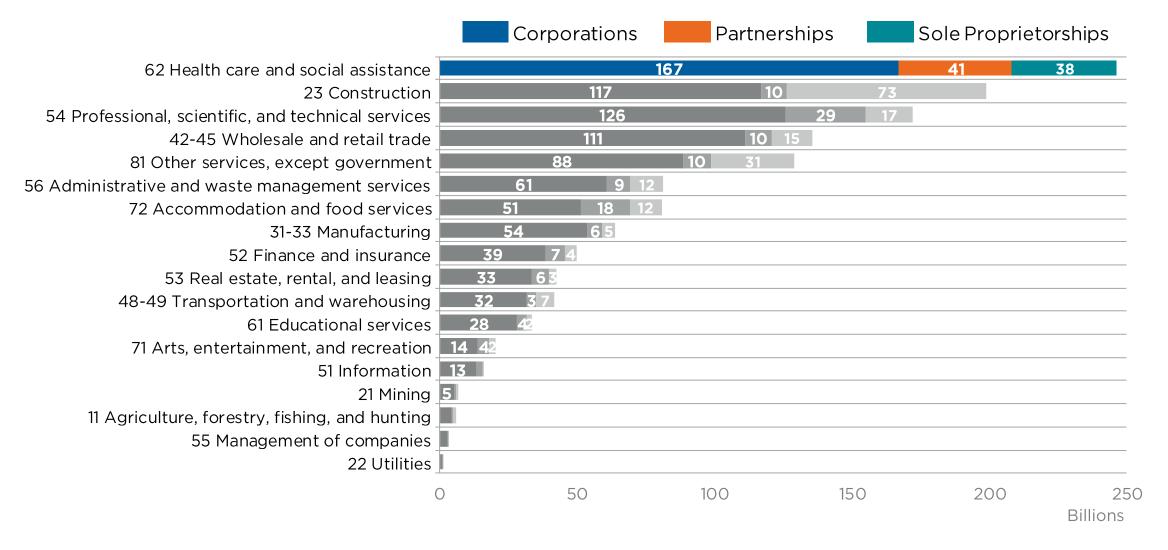
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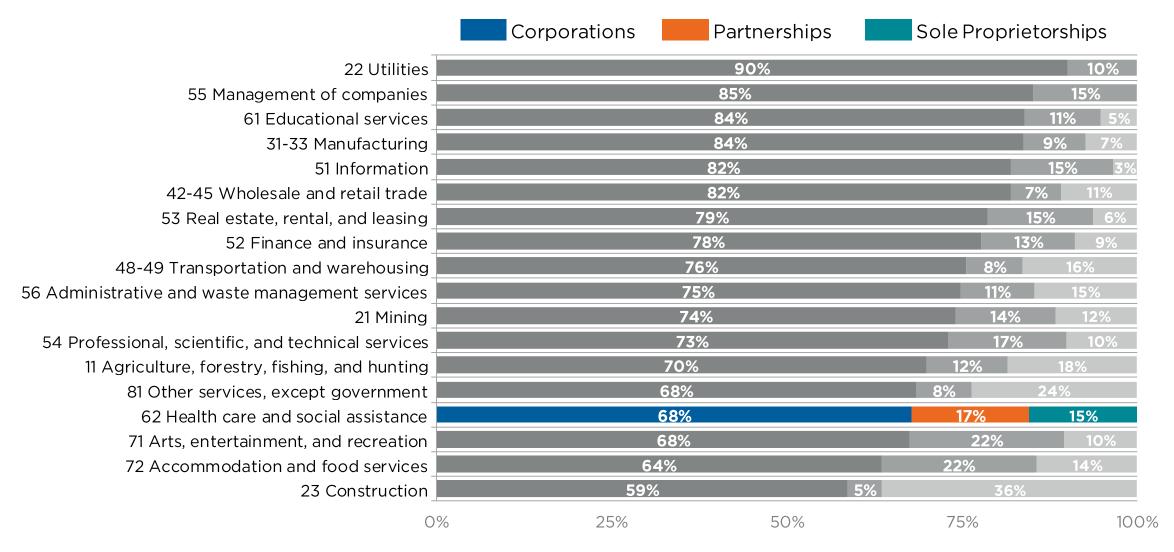
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





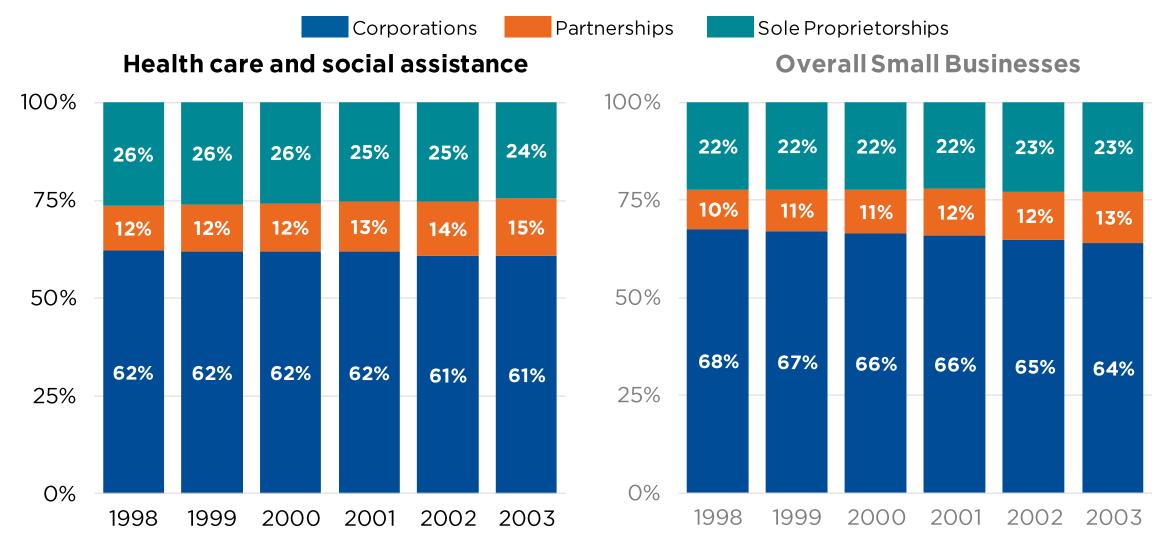
Health care and social assistance small business gross output





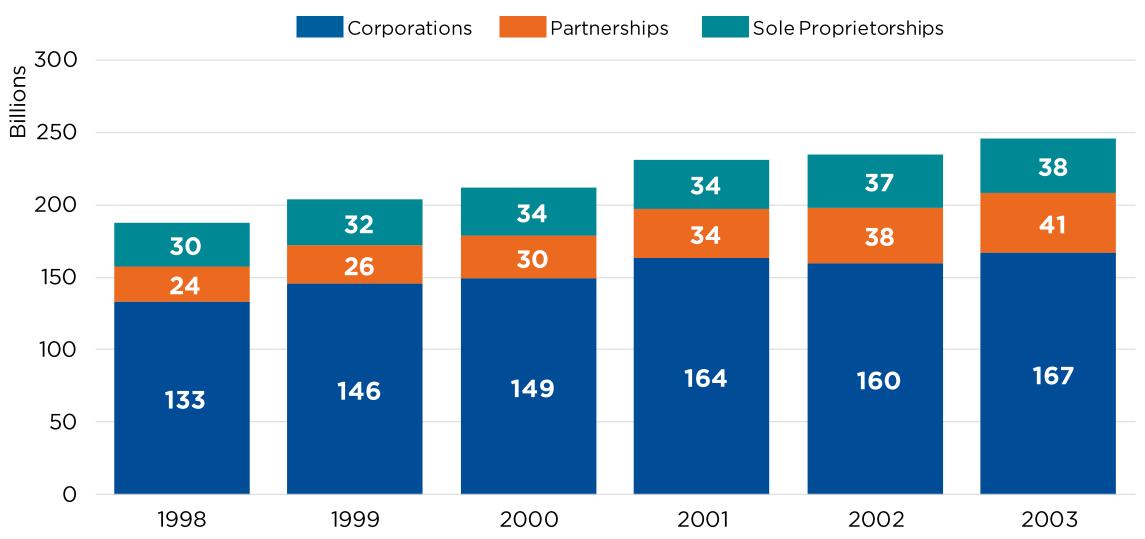
Distribution of small business private gross output by legal form of organization





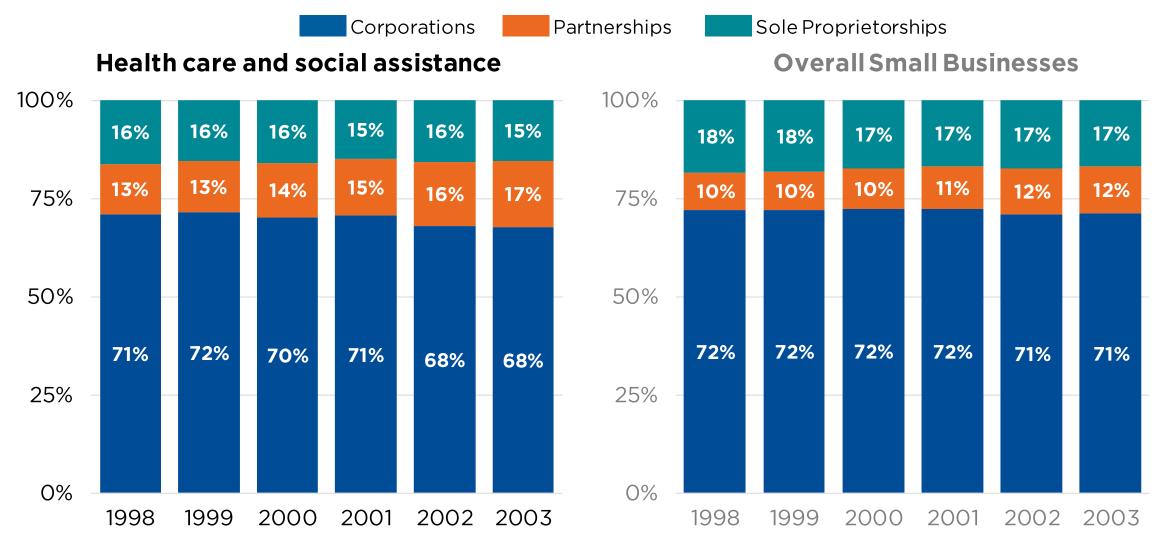
Health care and social assistance small business wages





Distribution of small business private wages by legal form of organization



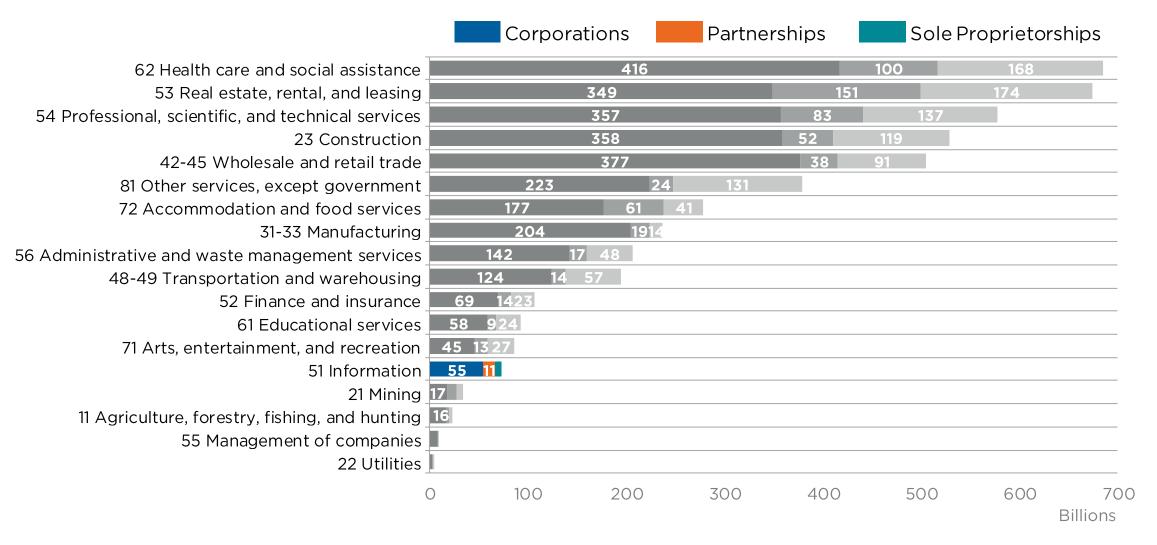


Information



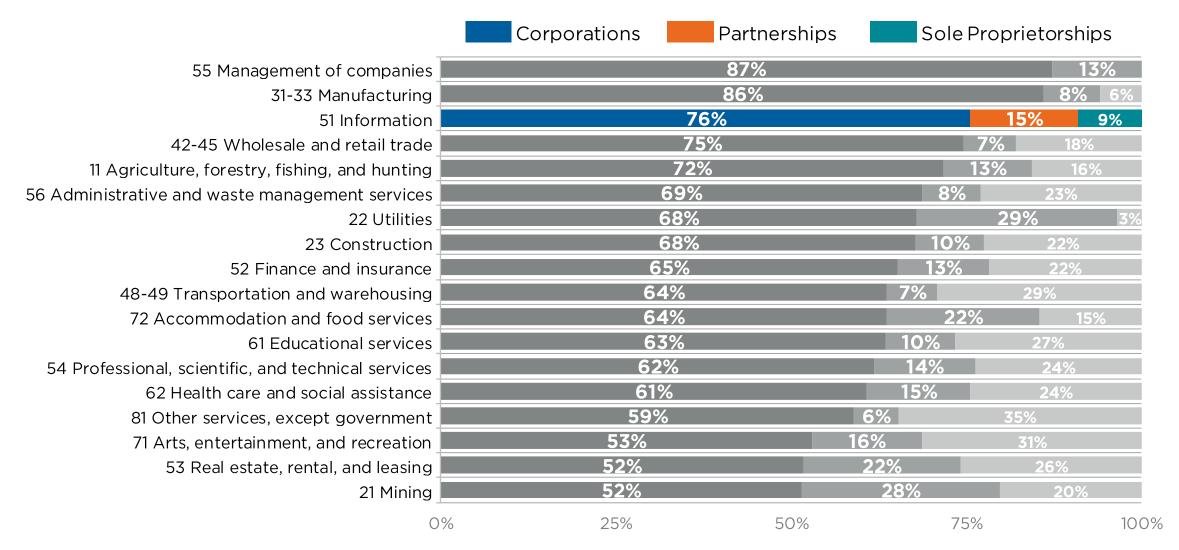
Small business gross output by legal form of organization, 2003





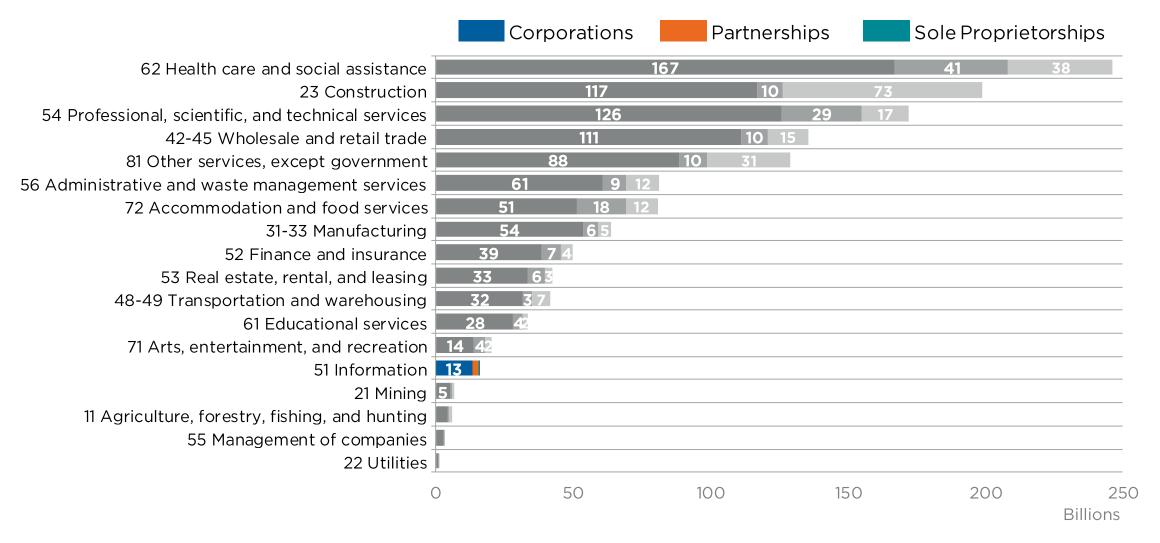
Distribution of small business gross output by legal form of organization, 2003





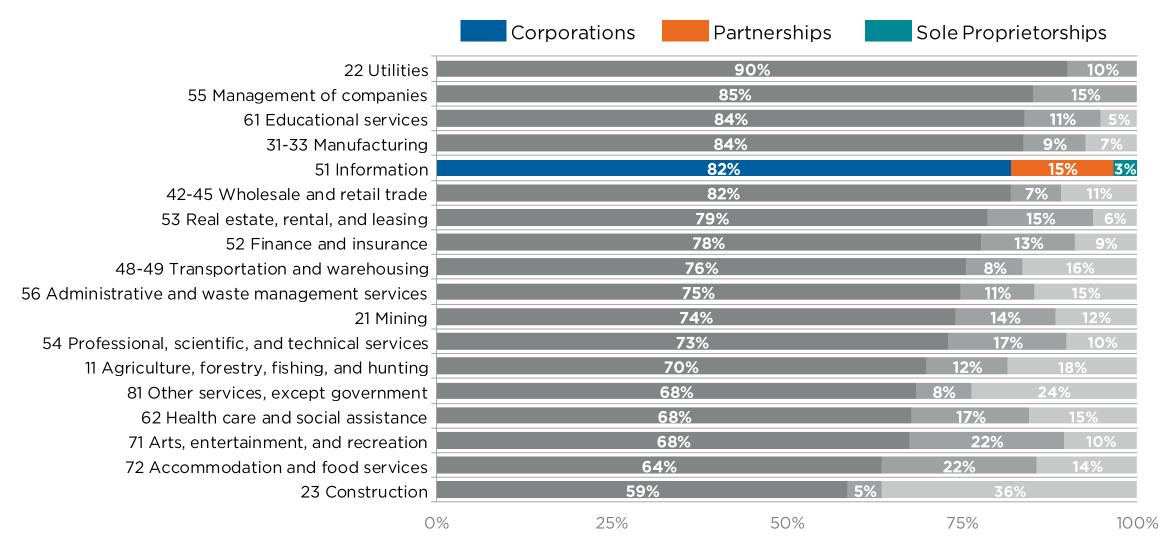
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





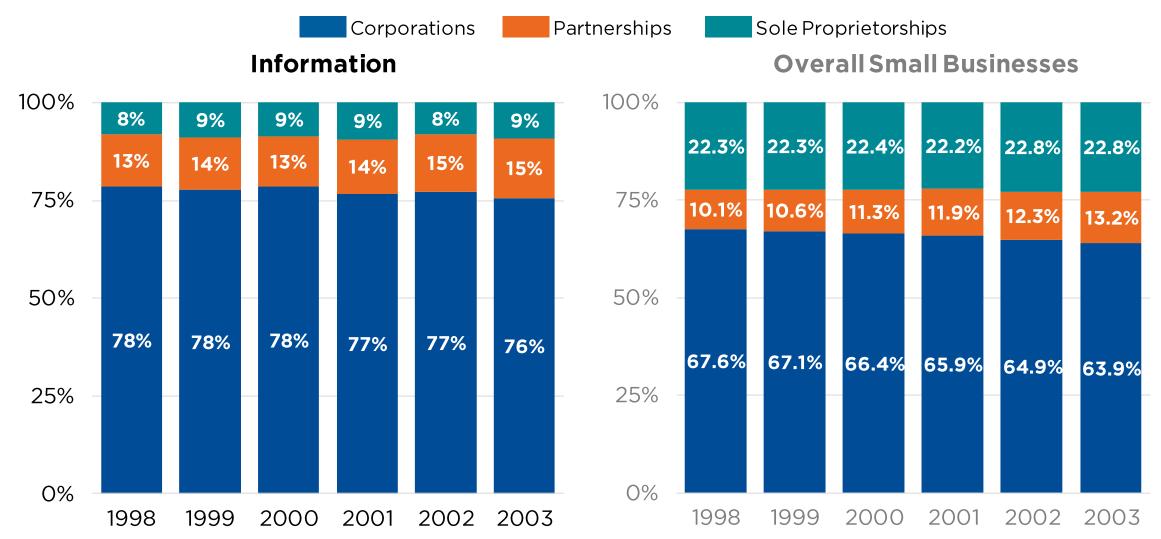
Information small business gross output





Distribution of small business private gross output by legal form of organization





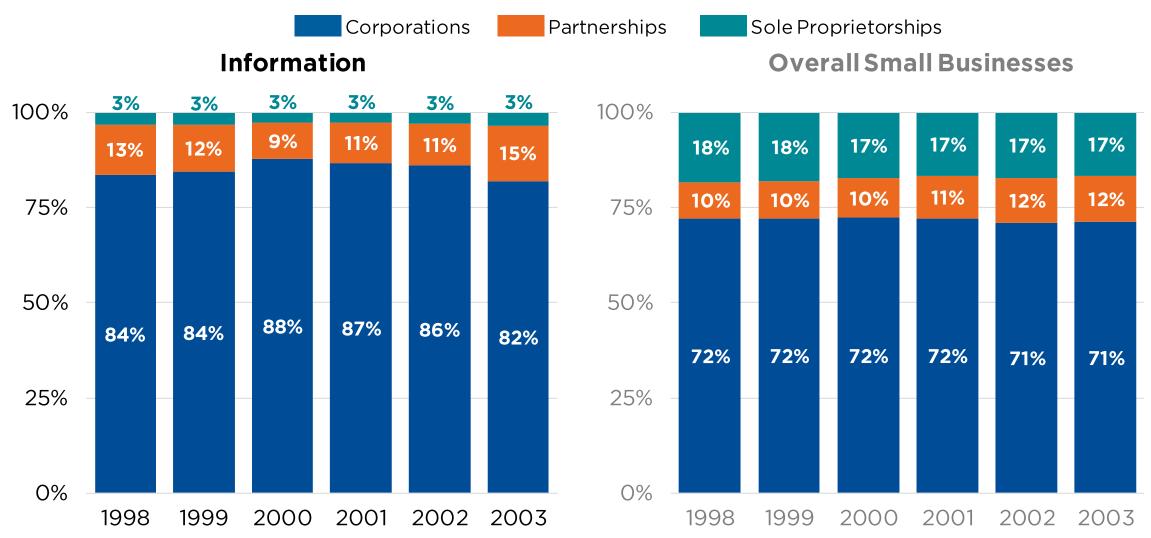
Information small business wages





Distribution of small business private wages by legal form of organization



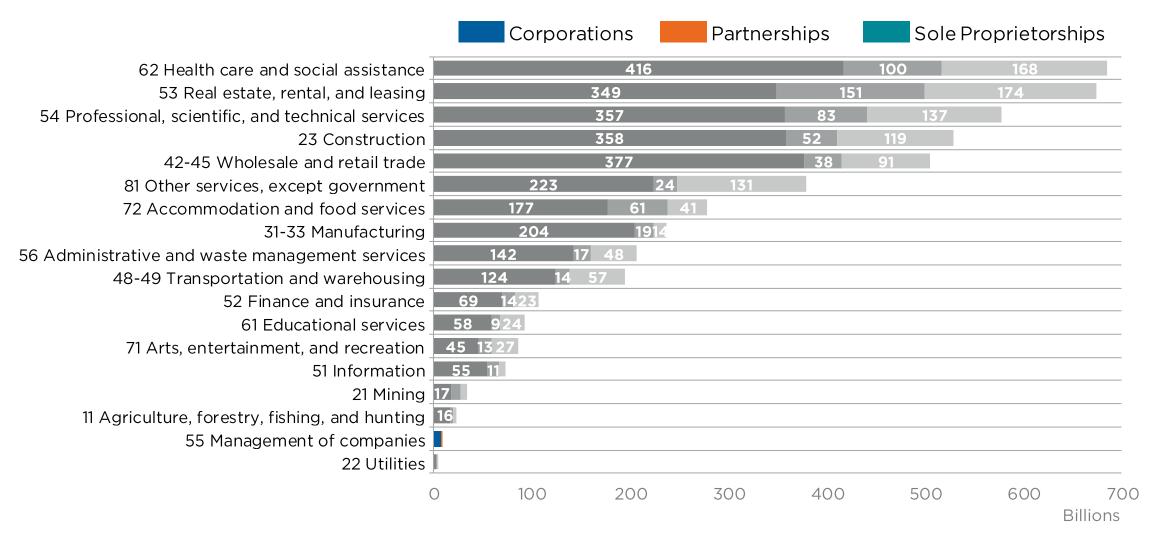


Management of companies



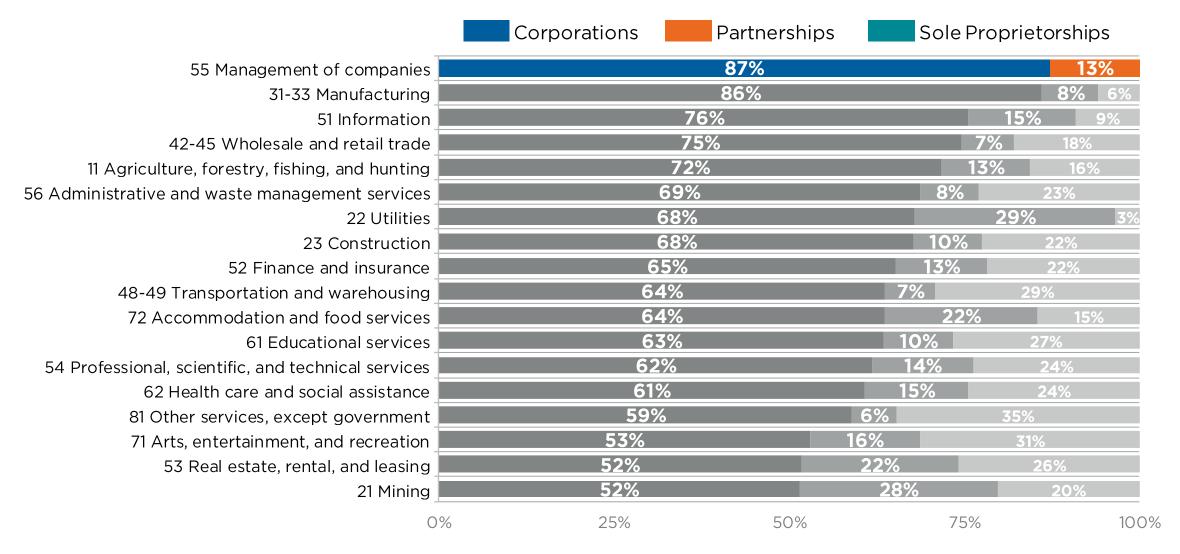
Small business gross output by legal form of organization, 2003





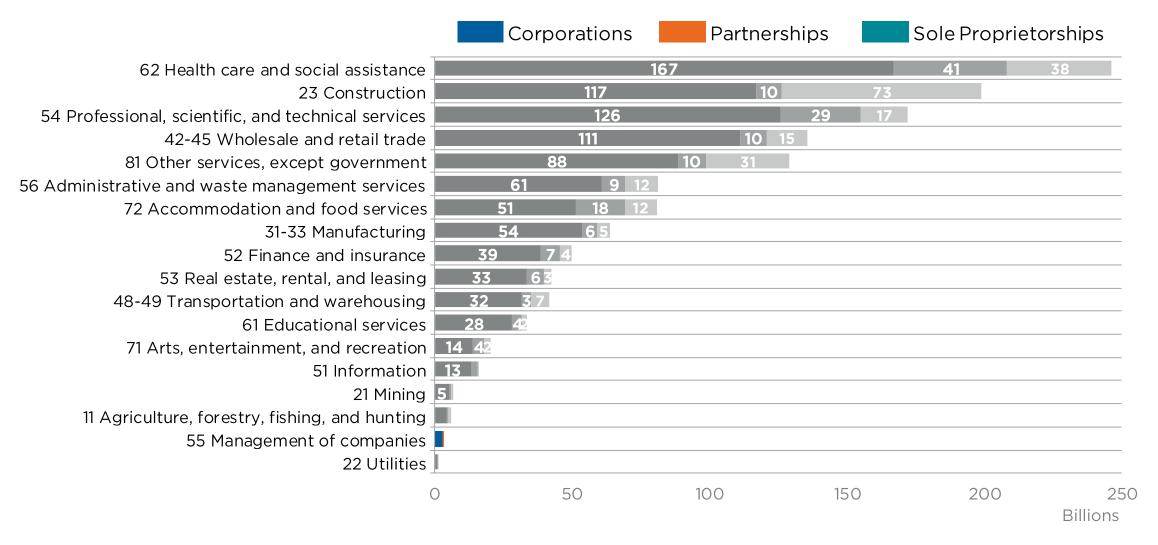
Distribution of small business gross output by legal form of organization, 2003





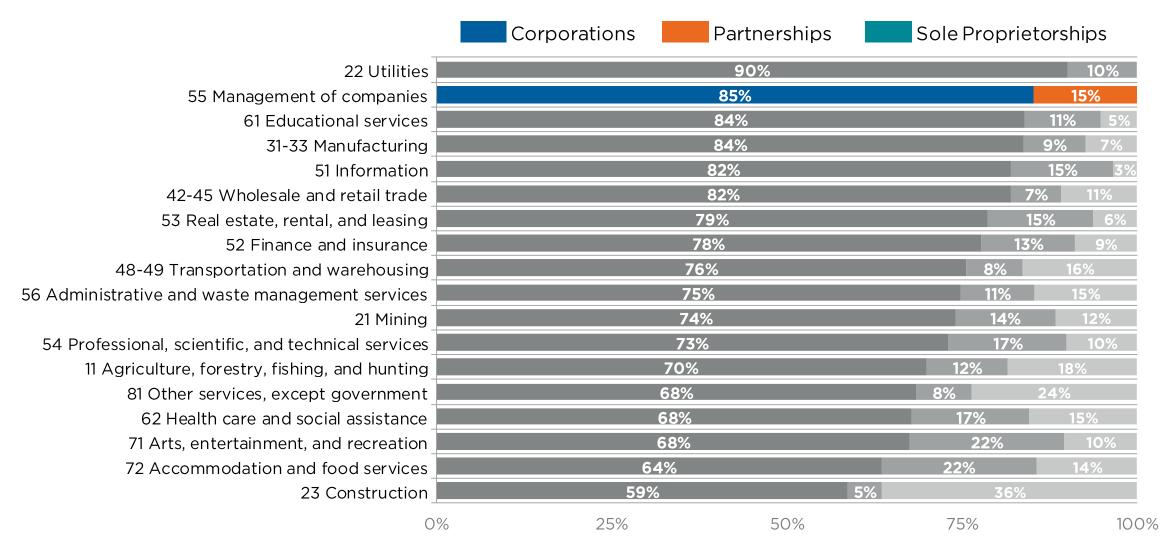
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





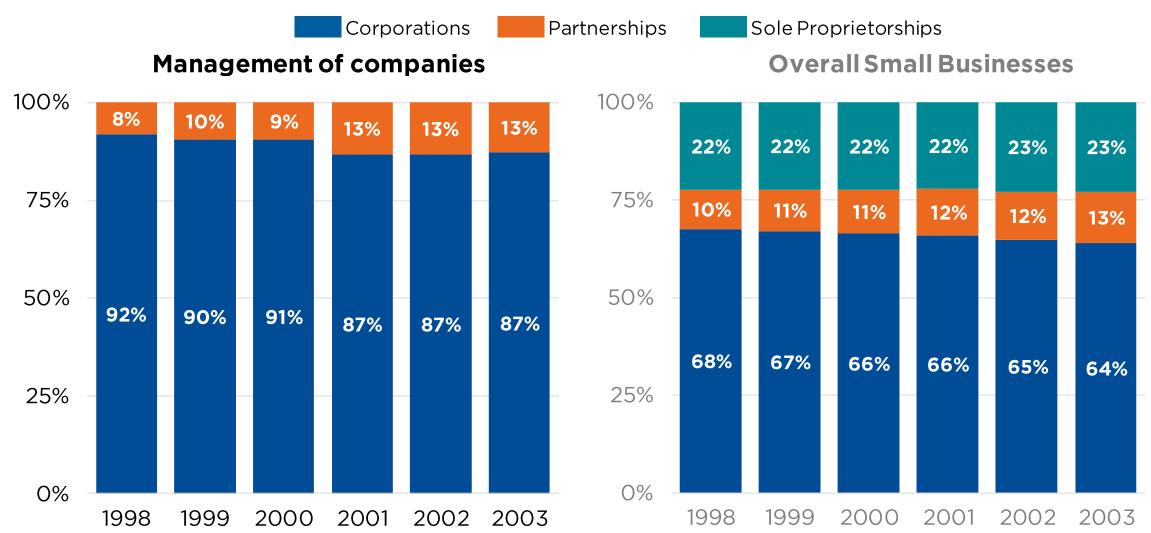
Management of companies small business gross output





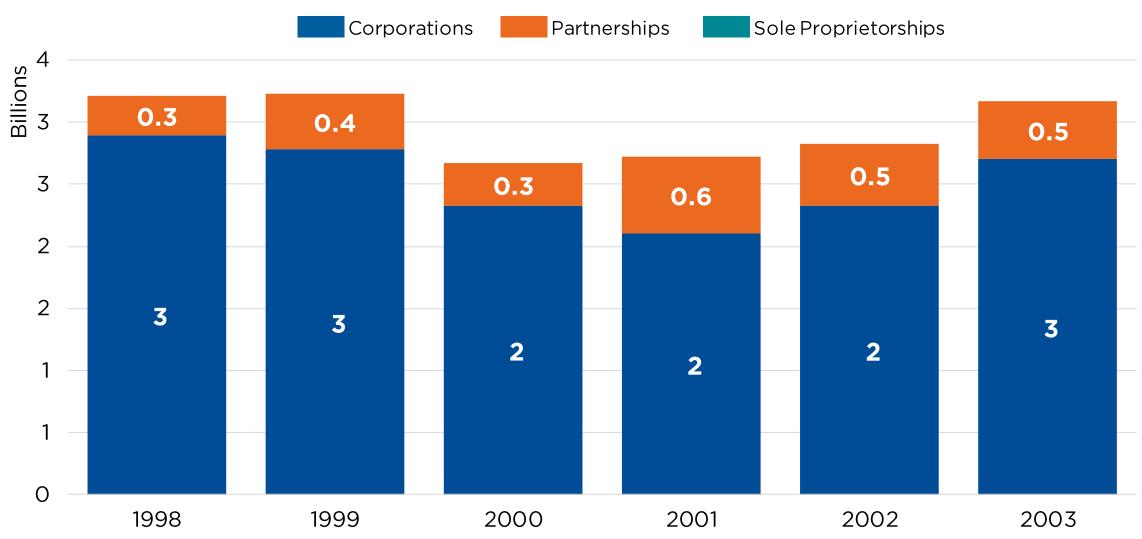
Distribution of small business private gross output by legal form of organization





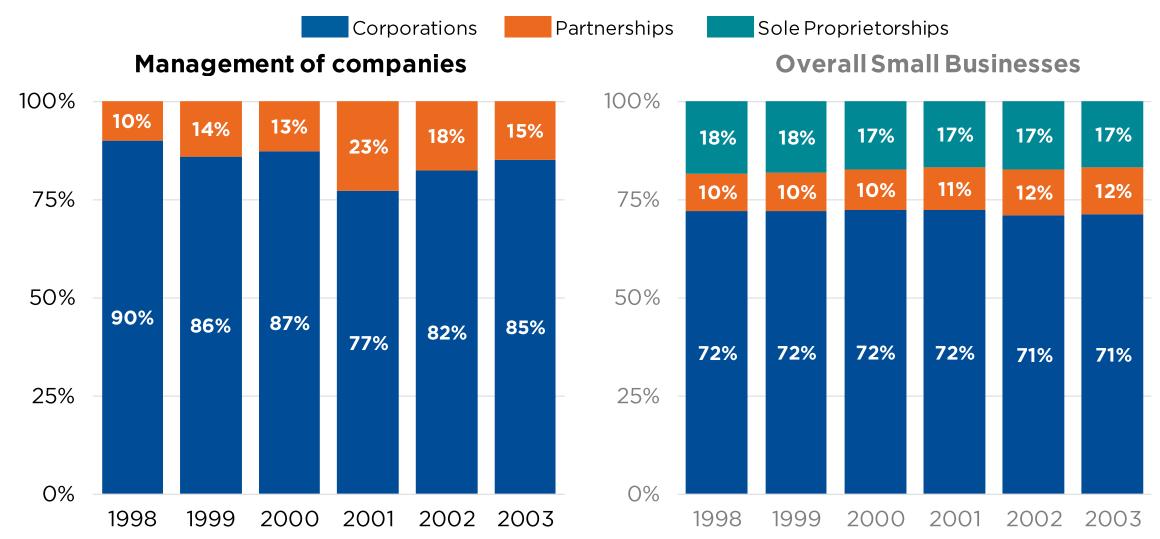
Management of companies small business wages





Distribution of small business private wages by legal form of organization



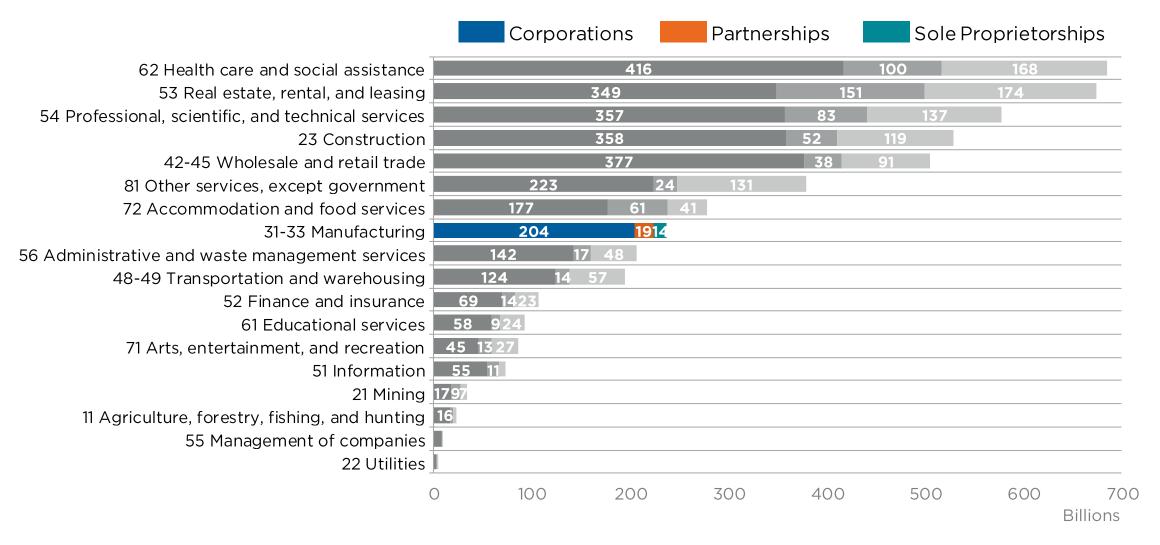


Manufacturing



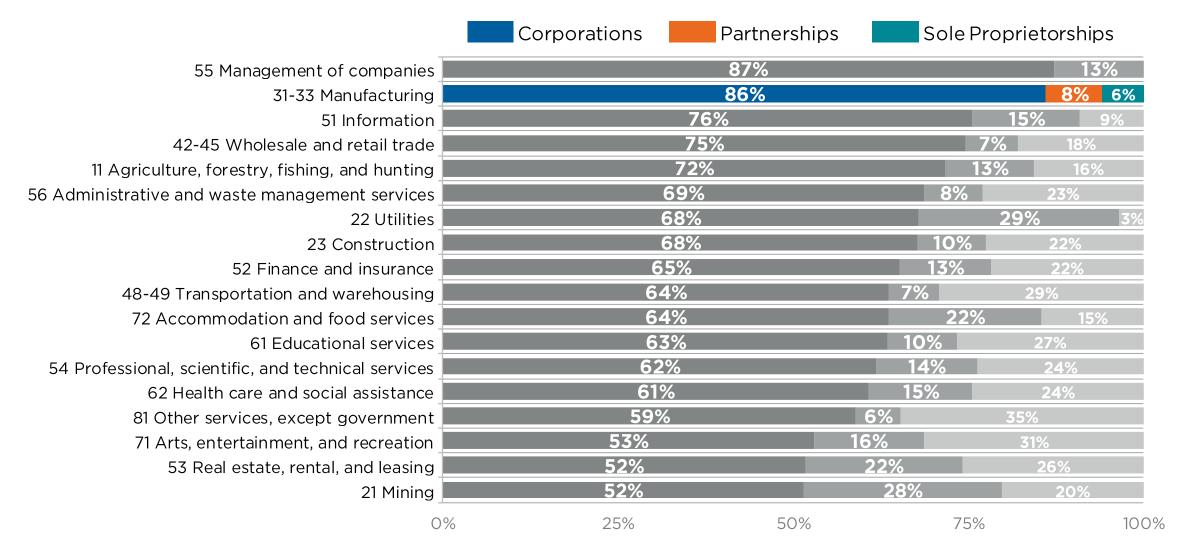
Small business gross output by legal form of organization, 2003





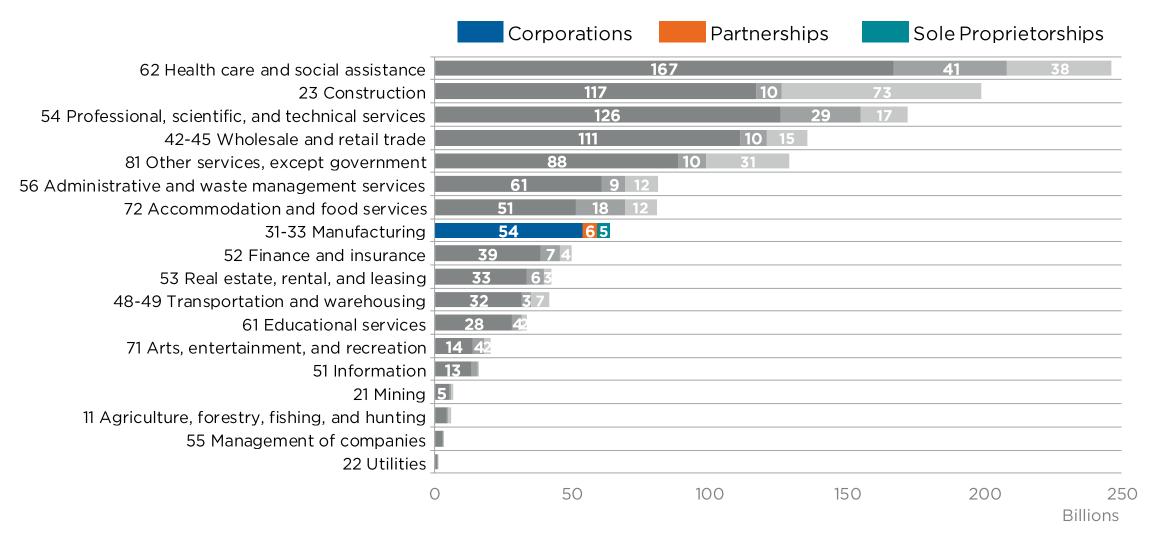
Distribution of small business gross output by legal form of organization, 2003





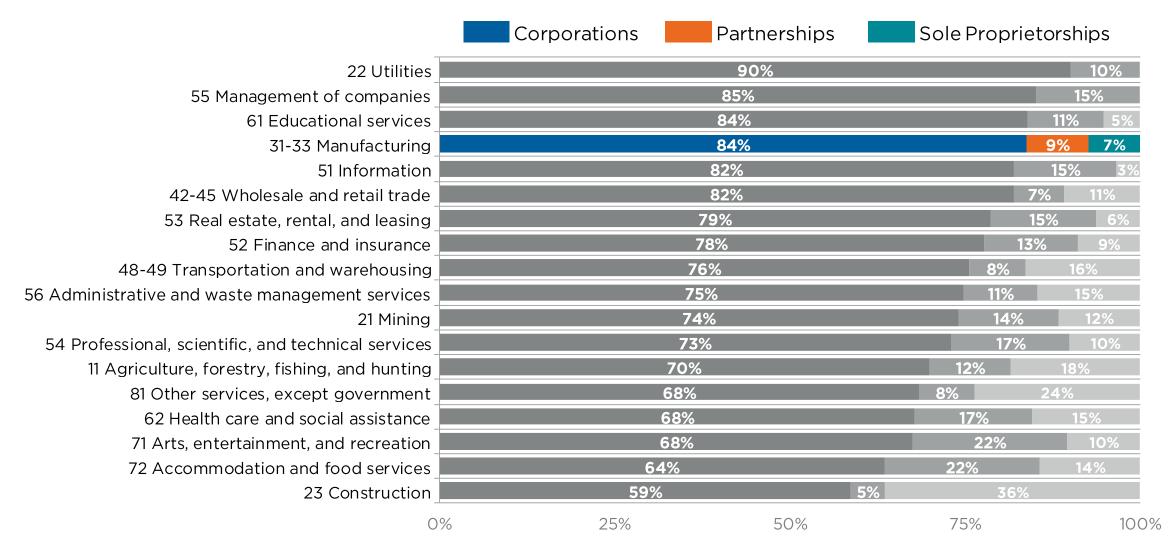
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





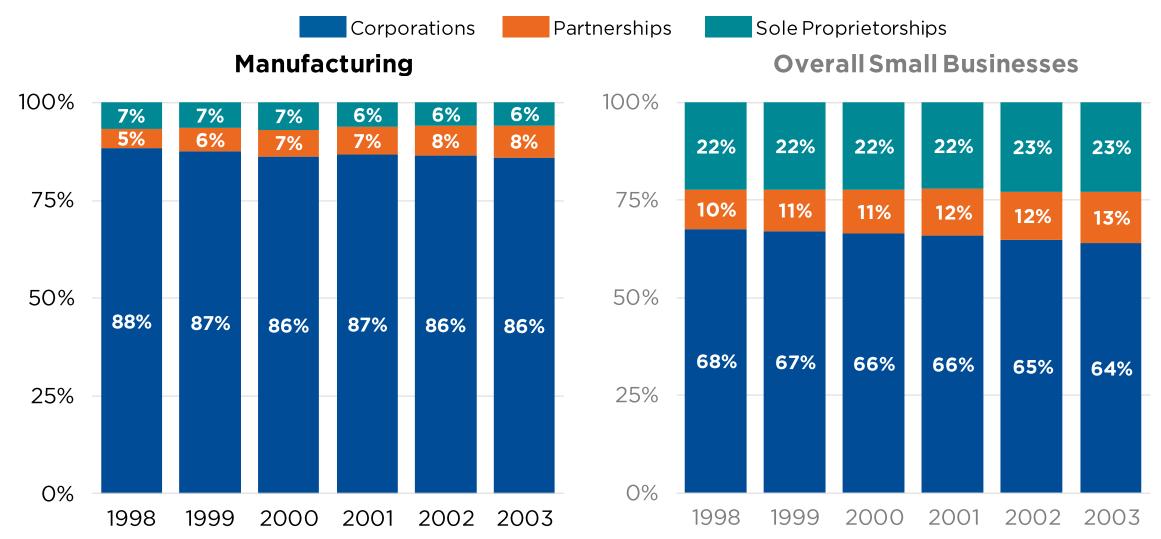
Manufacturing small business gross output





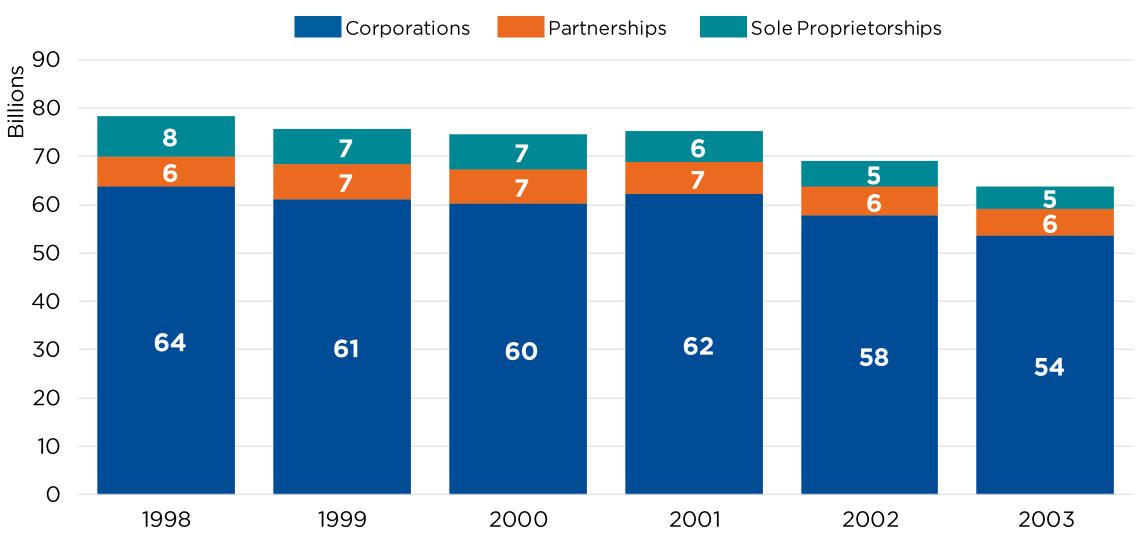
Distribution of small business private gross output by legal form of organization





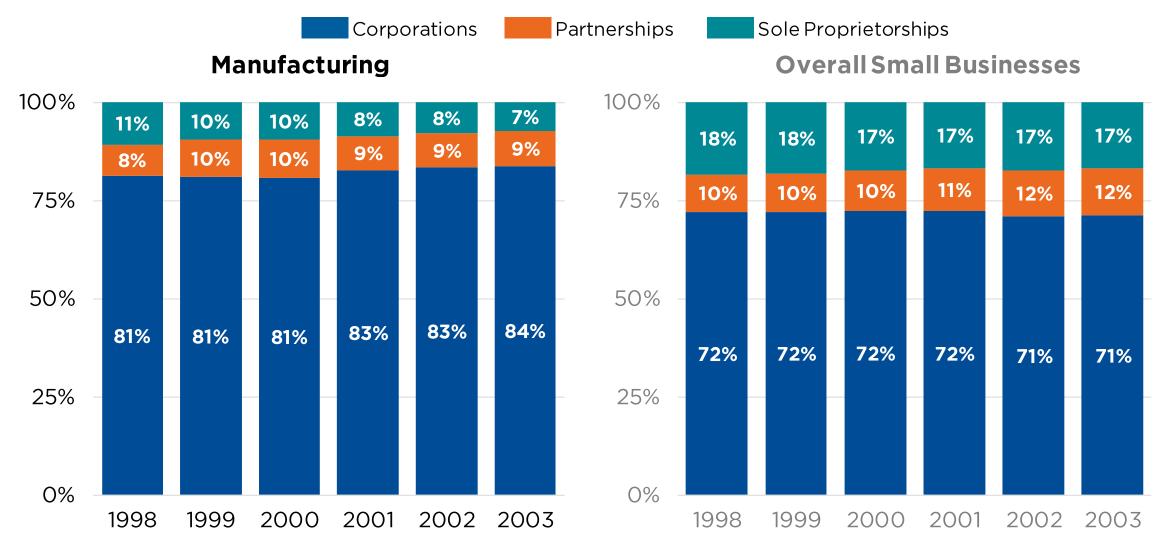
Manufacturing small business wages





Distribution of small business private wages by legal form of organization



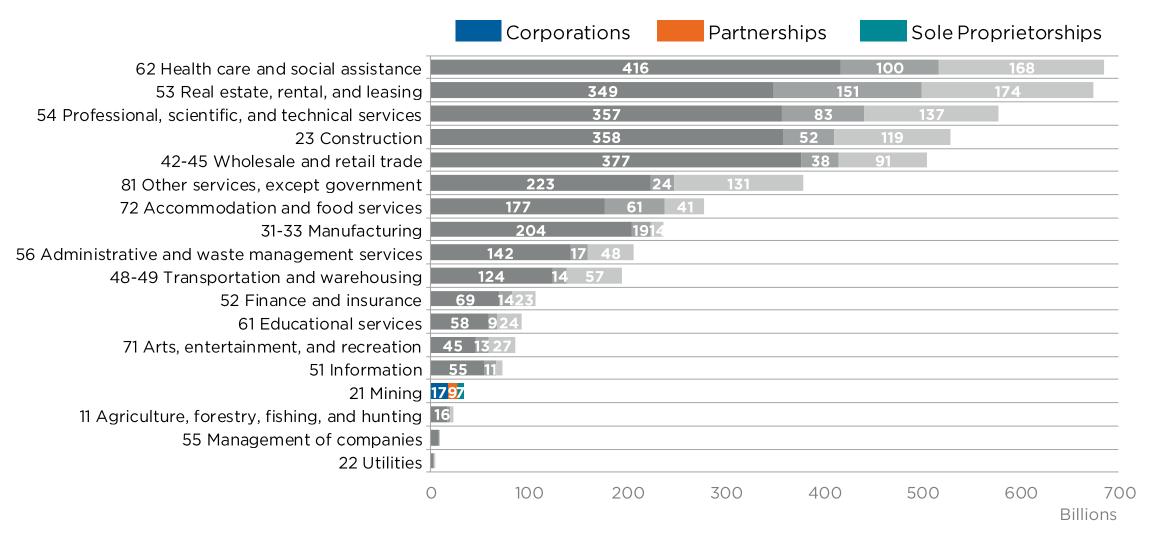


Mining



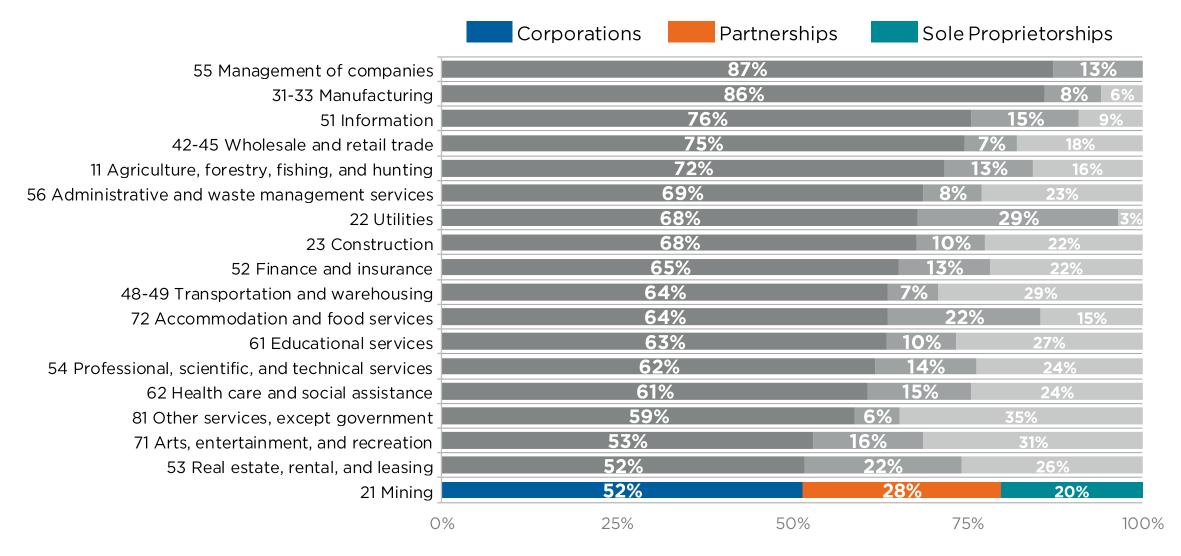
Small business gross output by legal form of organization, 2003





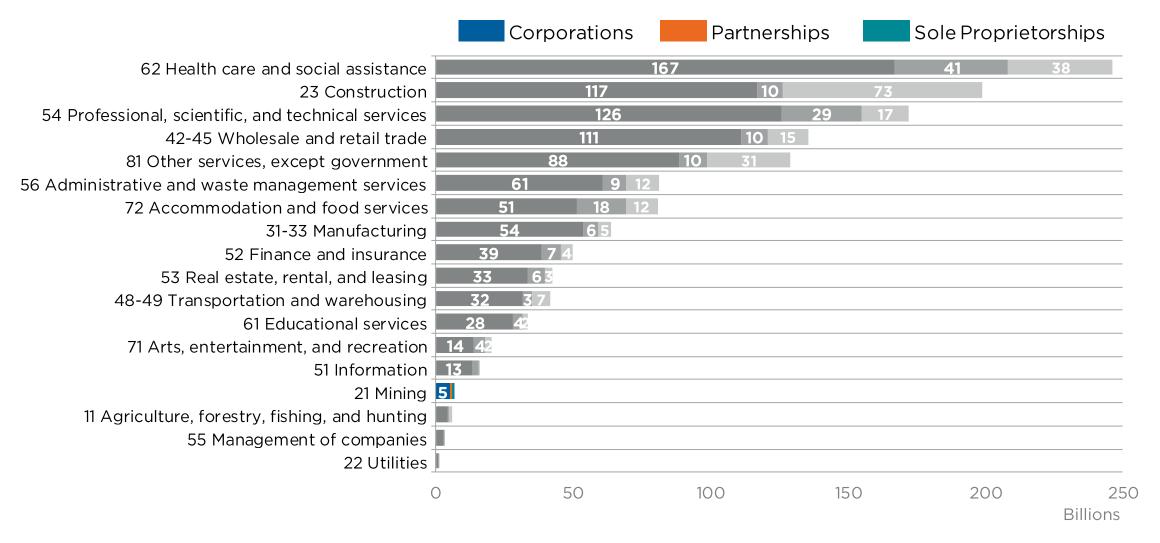
Distribution of small business gross output by legal form of organization, 2003





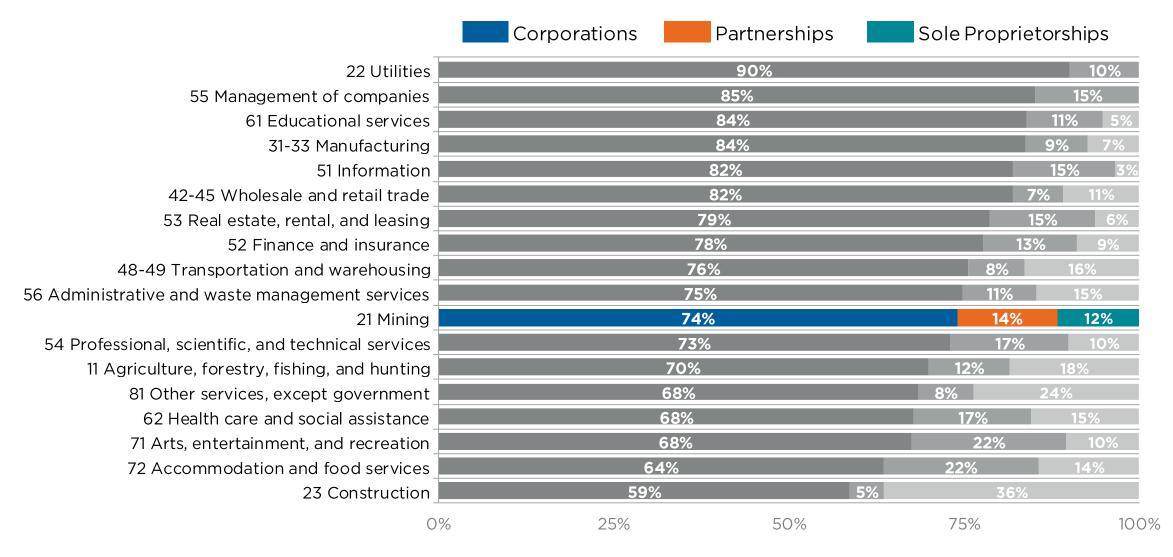
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





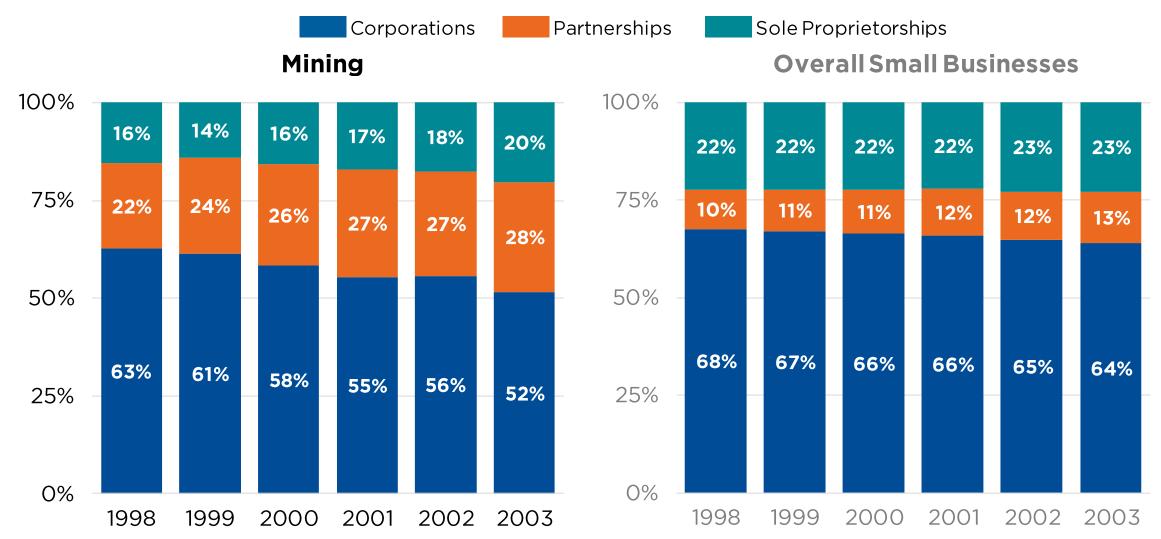
Mining small business gross output





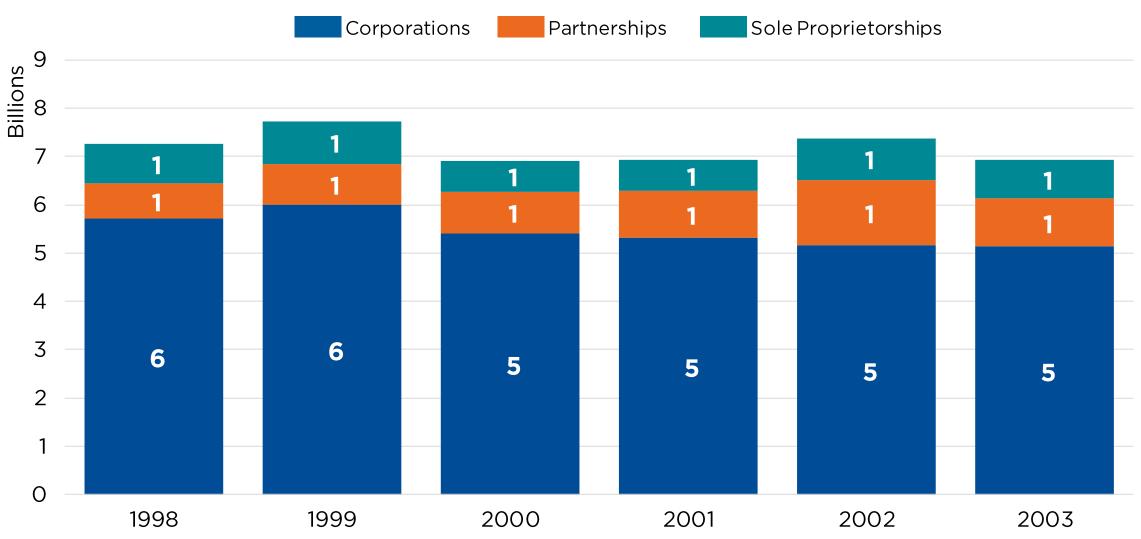
Distribution of small business private gross output by legal form of organization





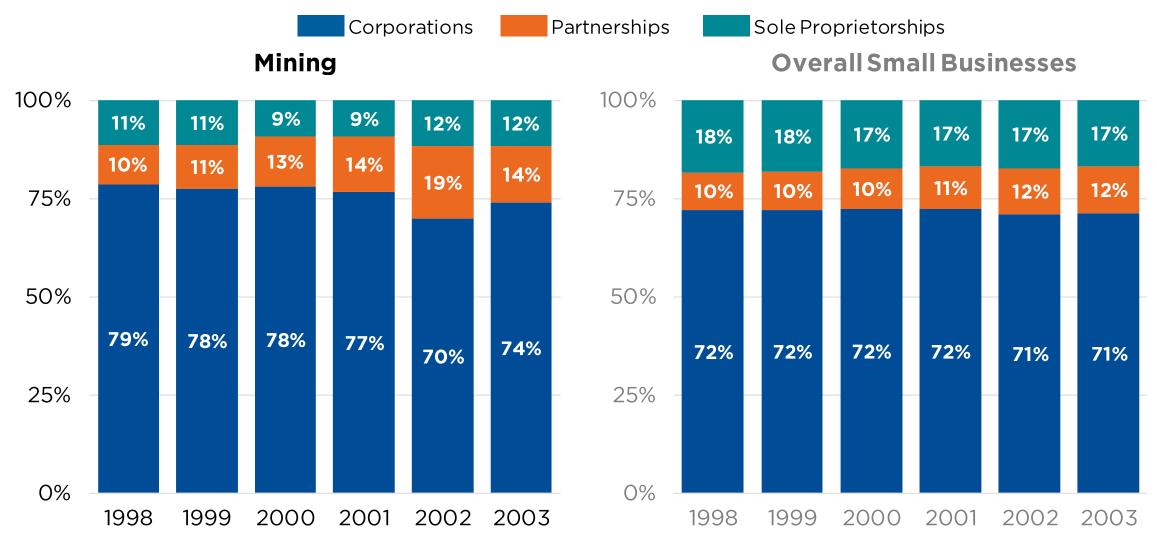
Mining small business wages





Distribution of small business private wages by legal form of organization



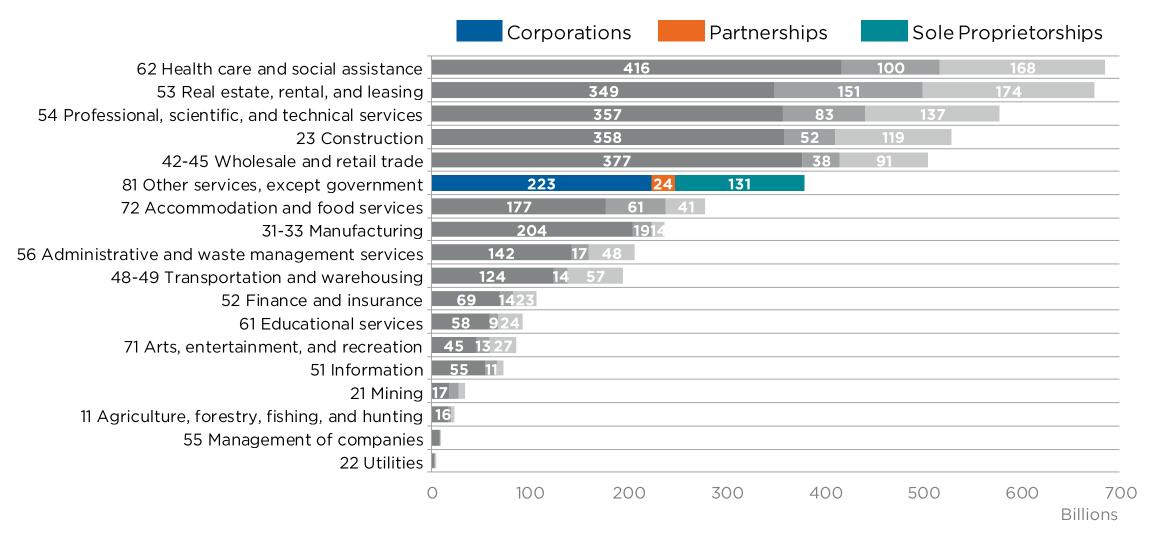


Other services, except government



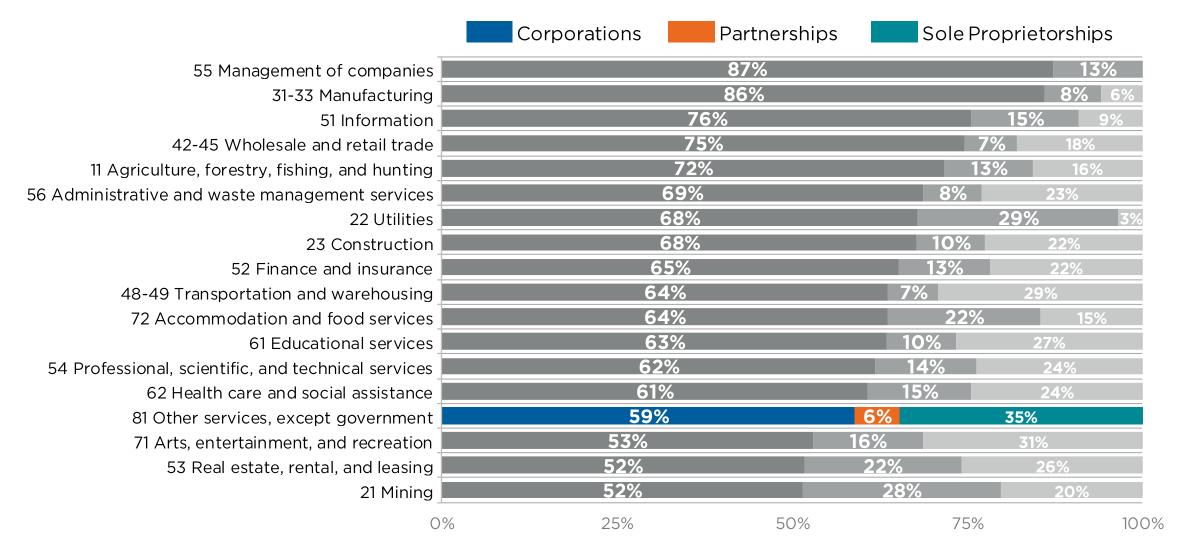
Small business gross output by legal form of organization, 2003





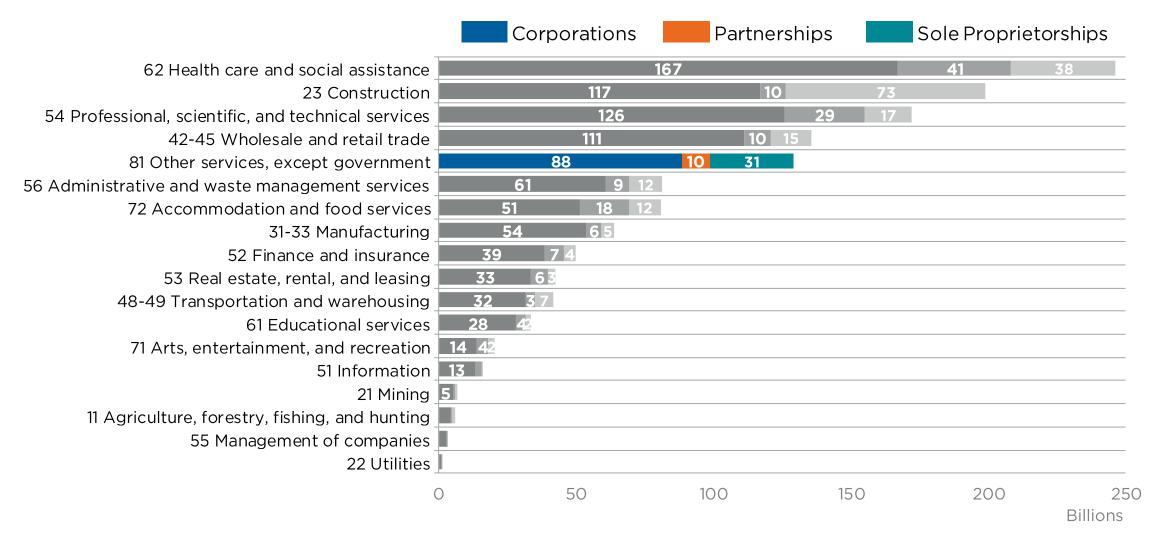
Distribution of small business gross output by legal form of organization, 2003





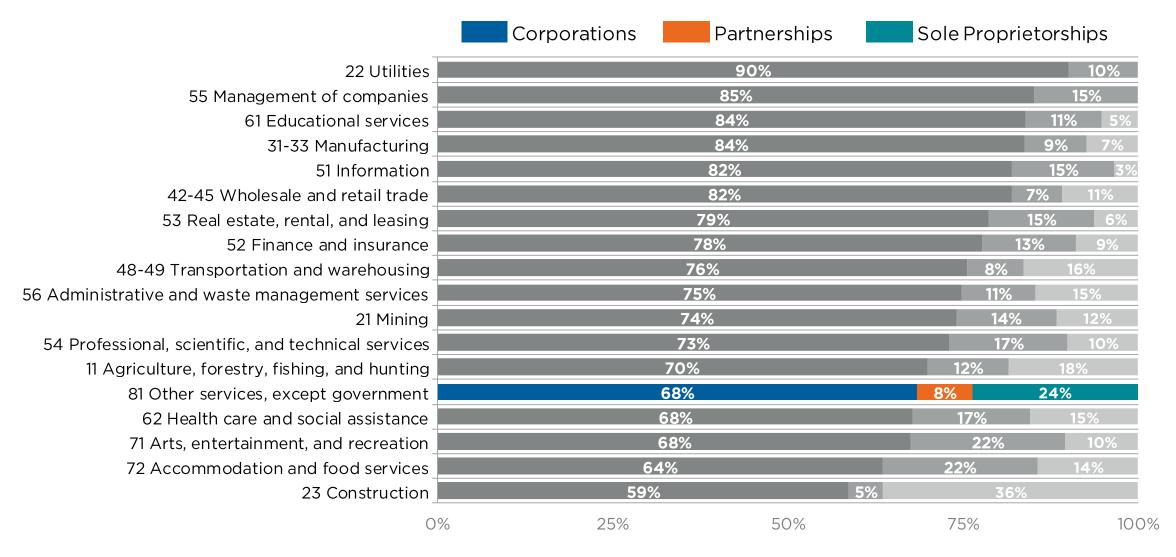
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





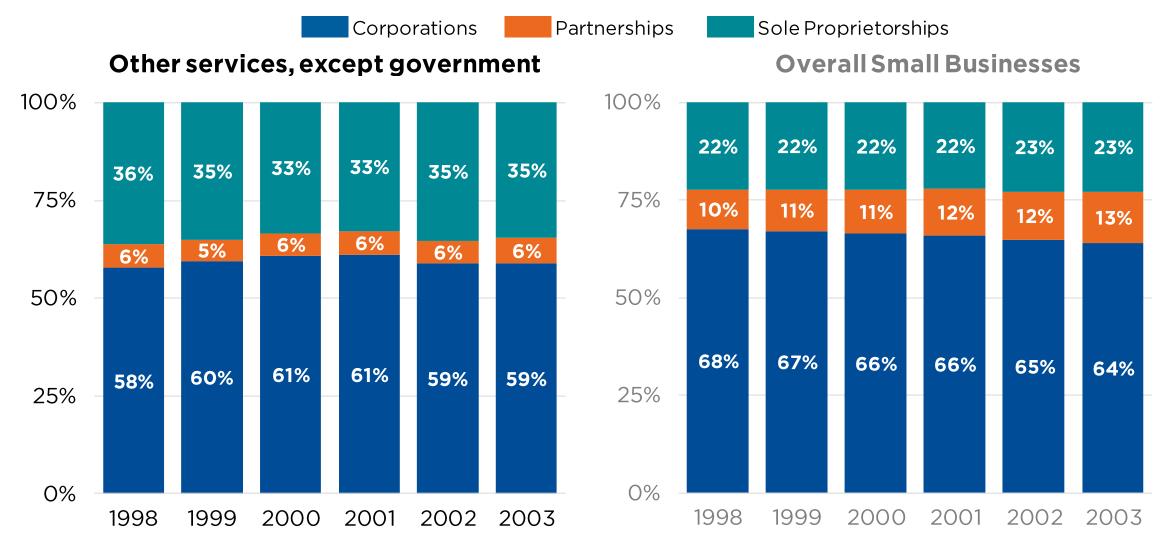
Other services, except government small business gross output





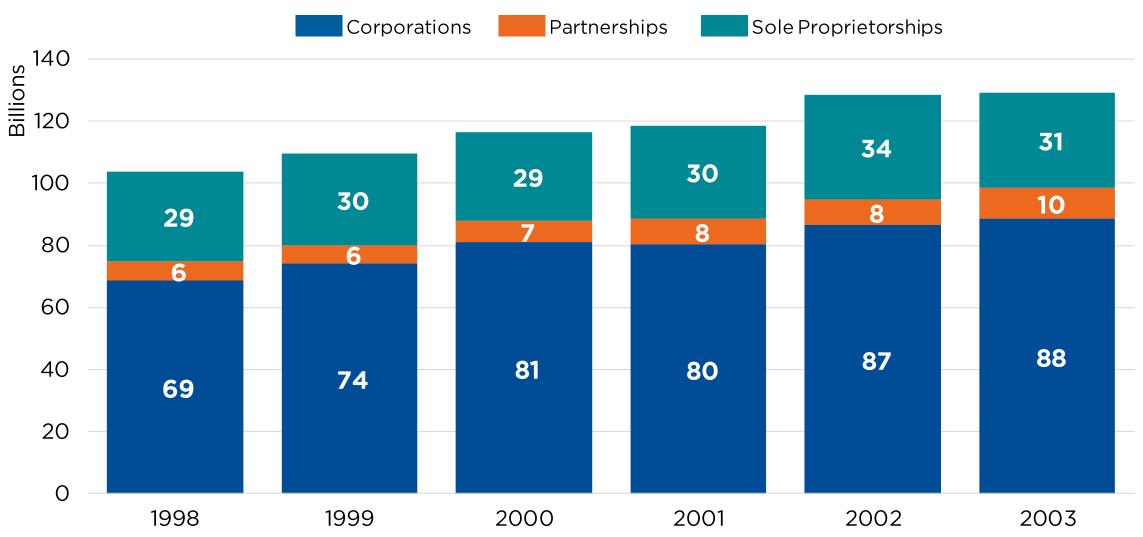
Distribution of small business private gross output by legal form of organization





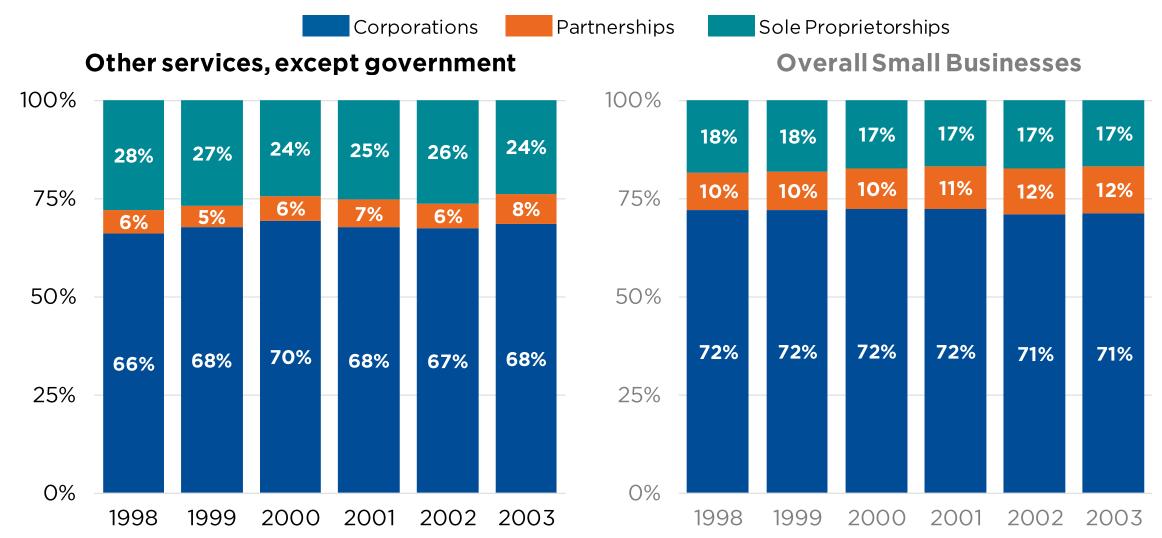
Other services, except government small business wages





Distribution of small business private wages by legal form of organization



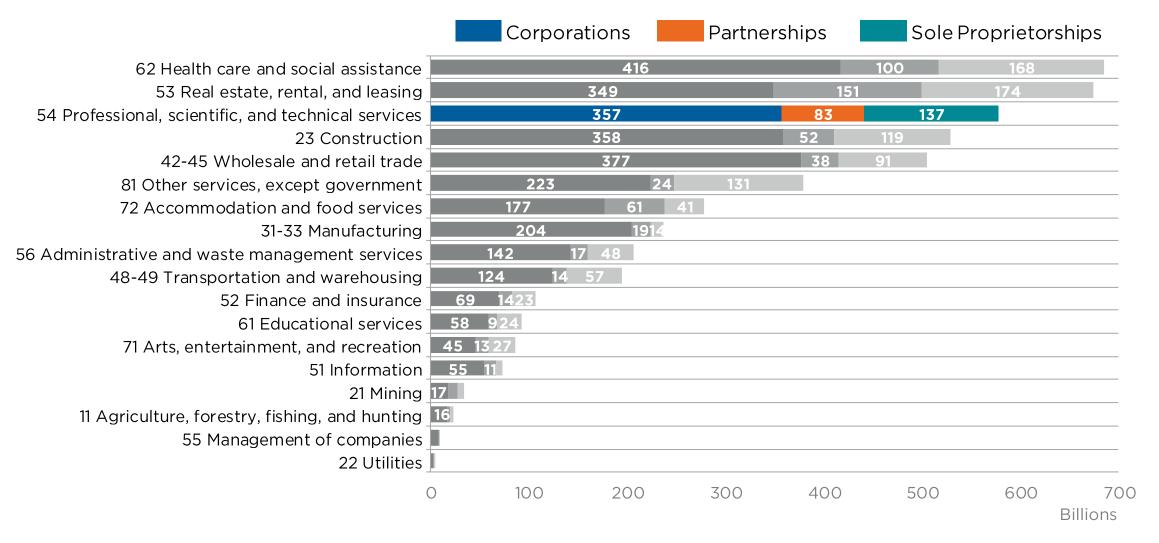


Professional, scientific, and technical services



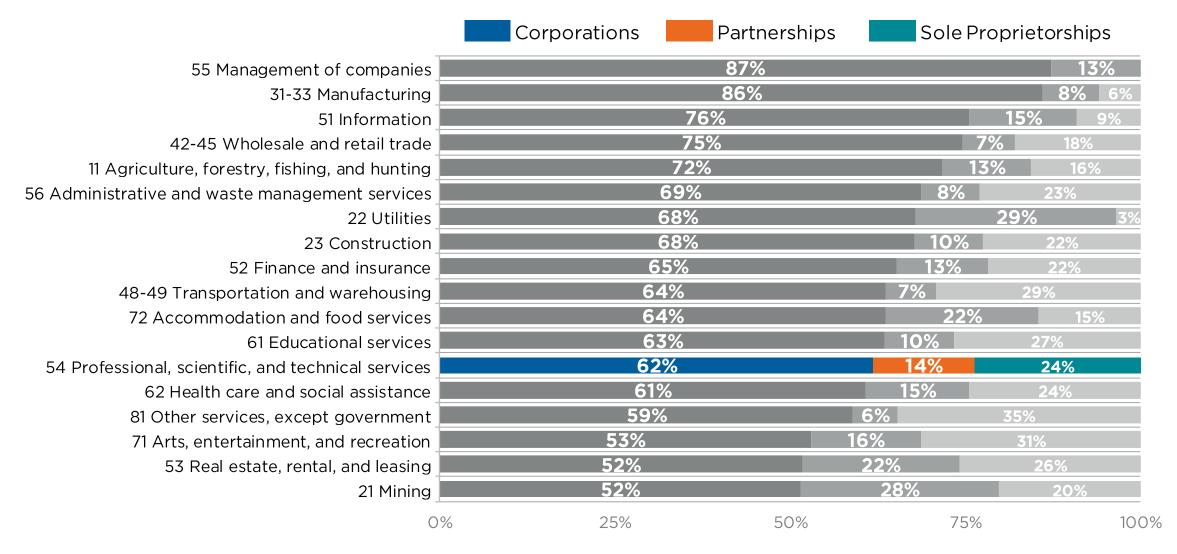
Small business gross output by legal form of organization, 2003





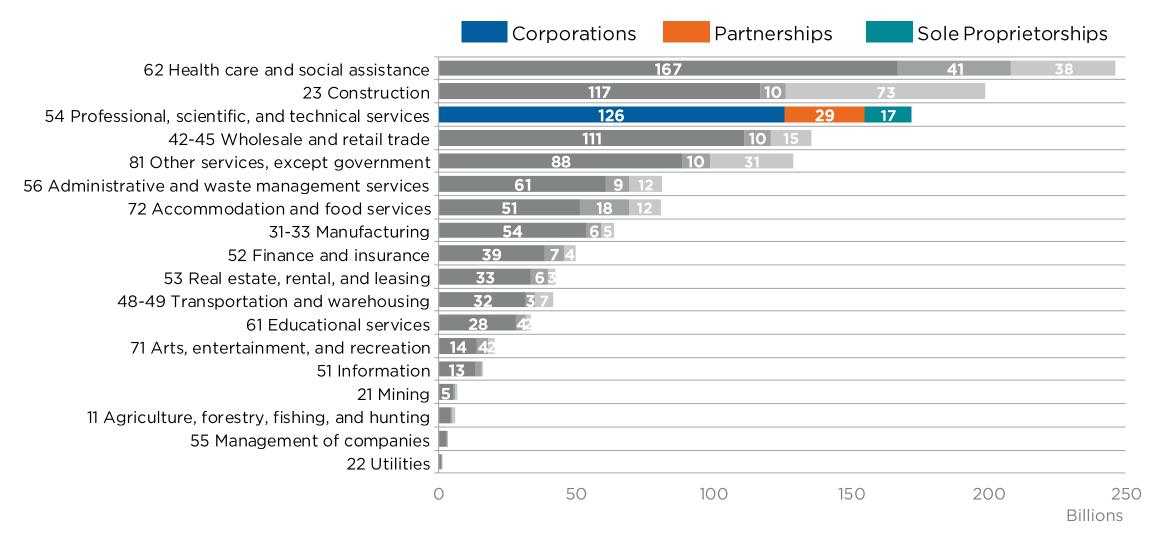
Distribution of small business gross output by legal form of organization, 2003





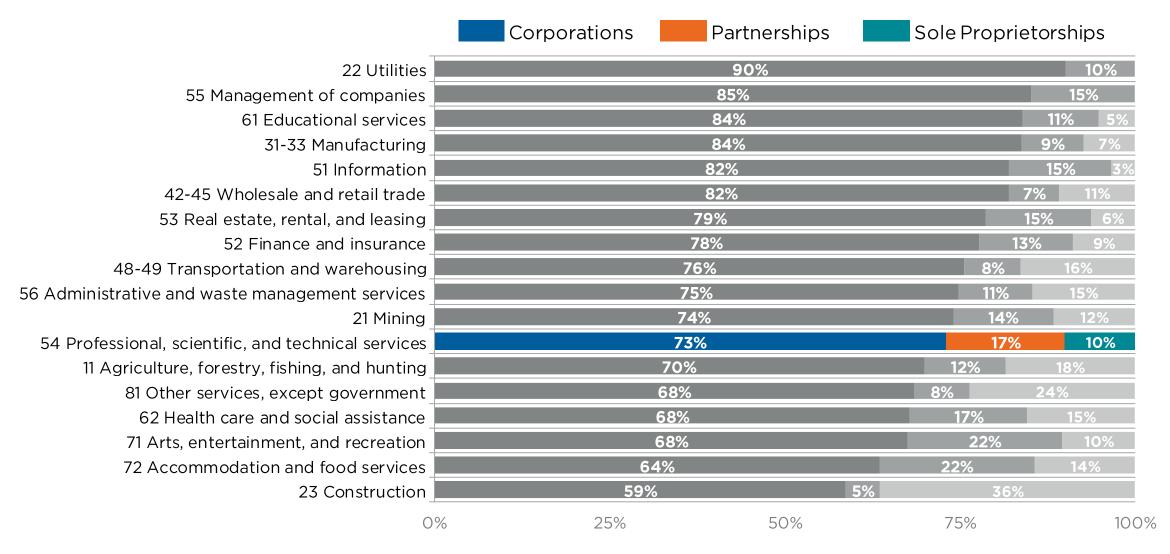
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





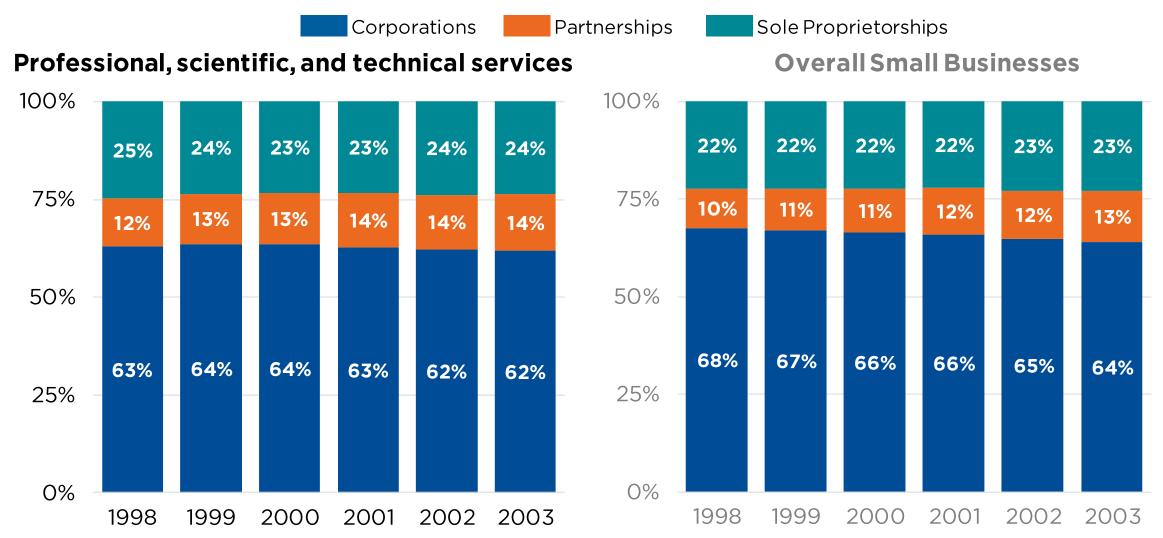
Professional, scientific, and technical services small business gross output





Distribution of small business private gross output by legal form of organization





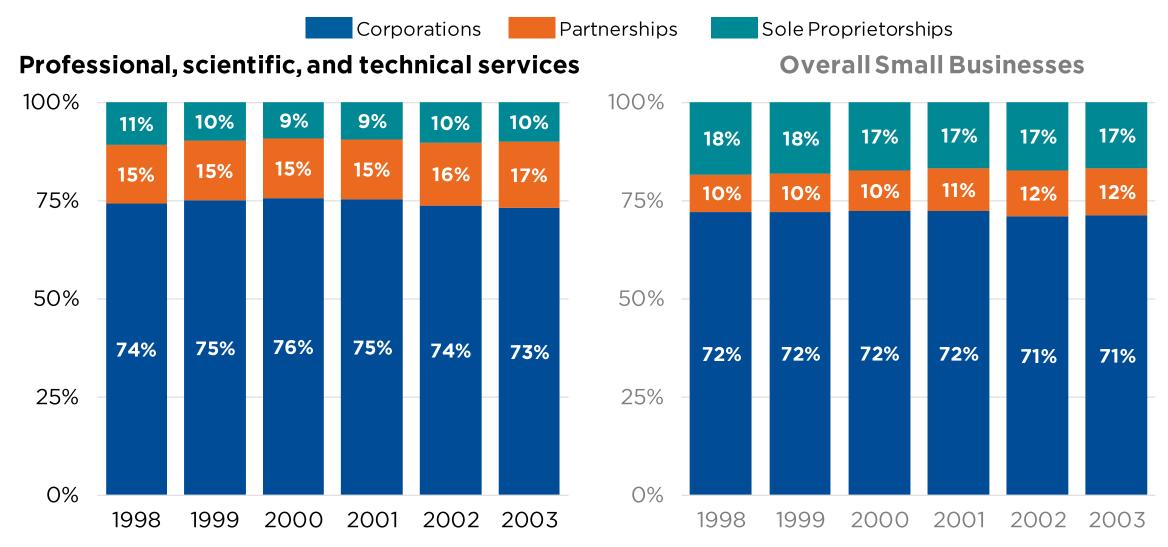
Professional, scientific, and technical services small business wages





Distribution of small business private wages by legal form of organization



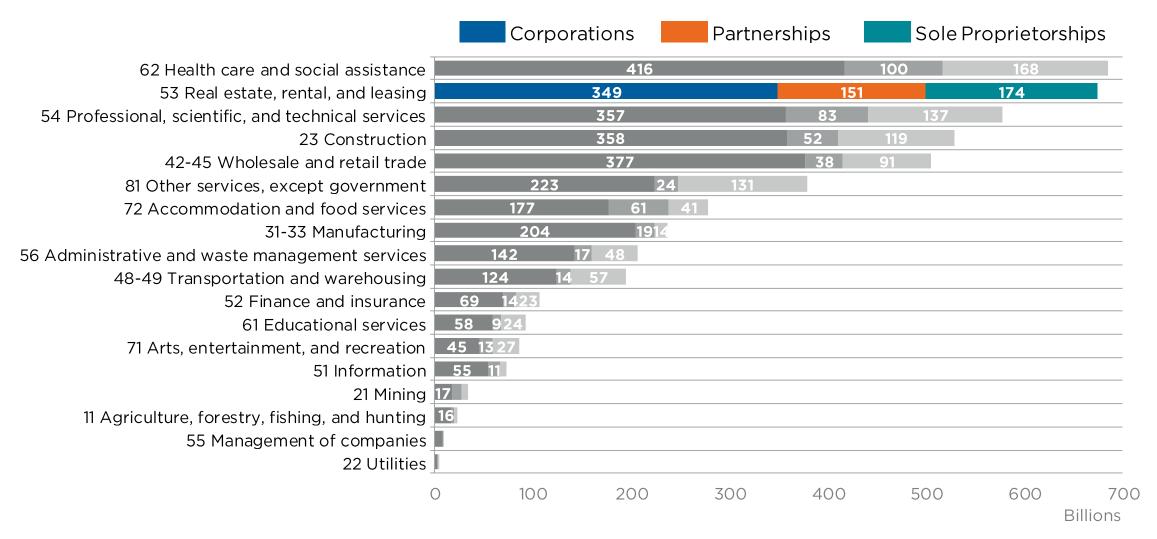


Real estate, rental, and leasing



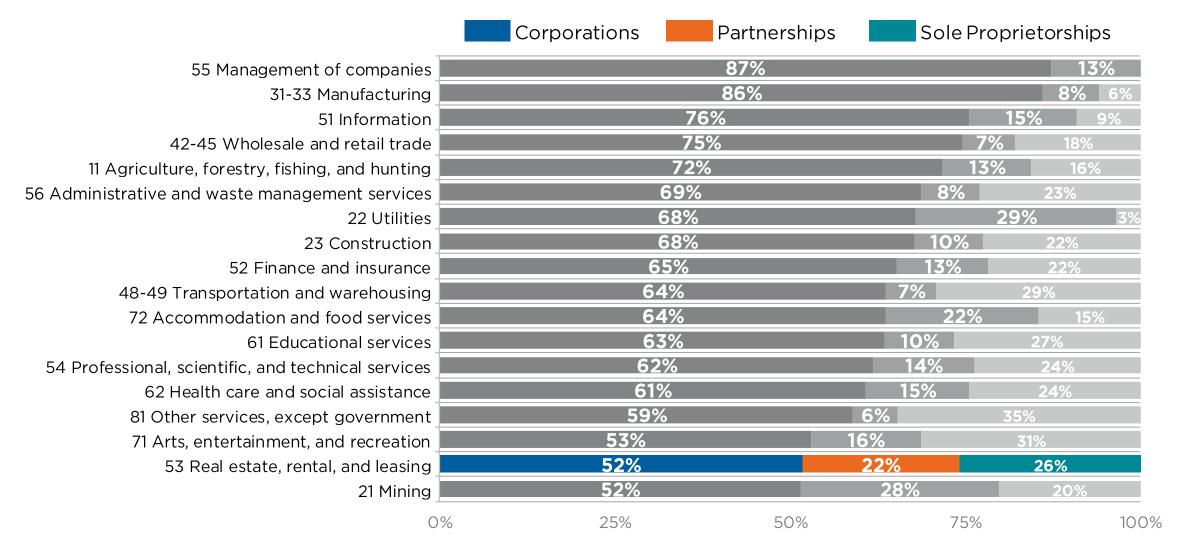
Small business gross output by legal form of organization, 2003





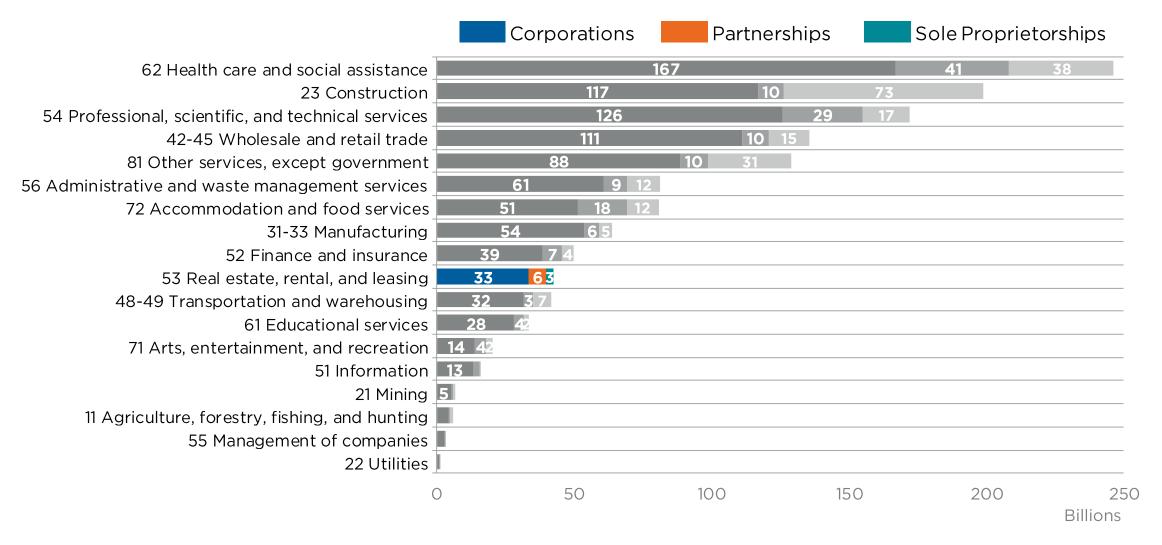
Distribution of small business gross output by legal form of organization, 2003





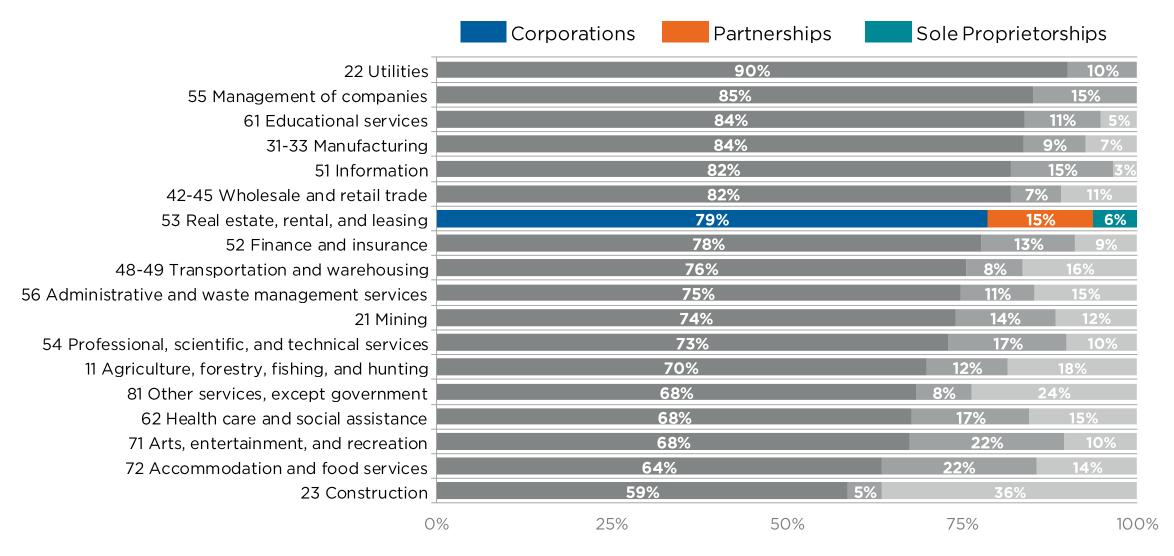
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





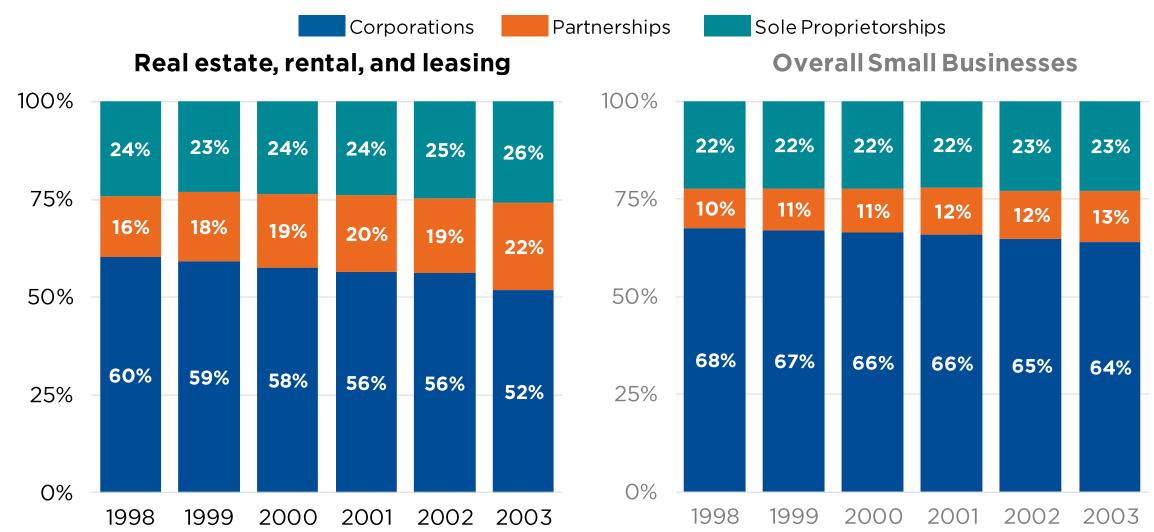
Real estate, rental, and leasing small business gross output





Distribution of small business private gross output by legal form of organization

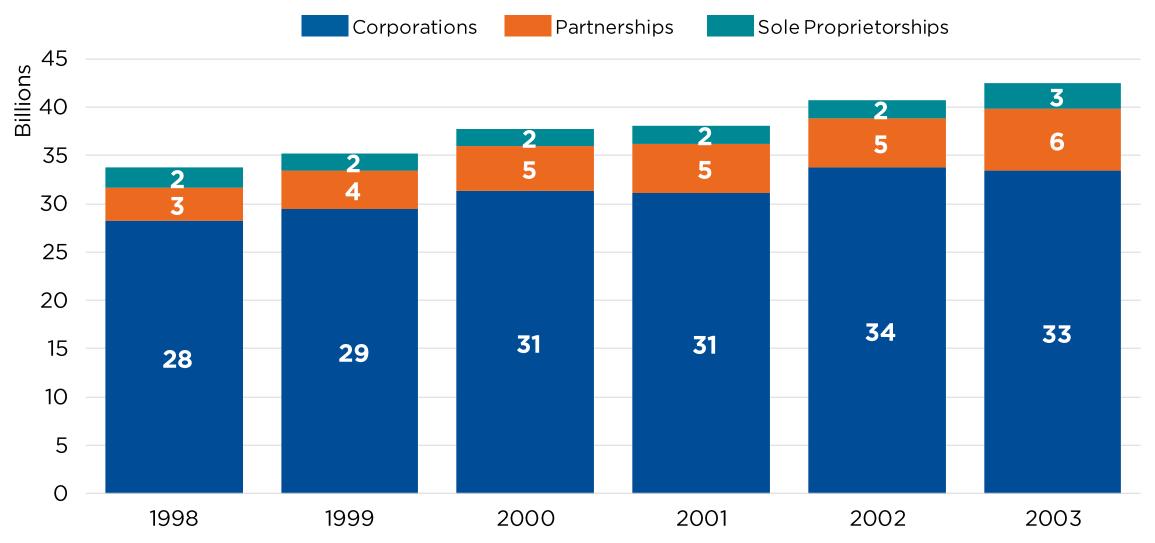




Note: the Real estate industry excludes owner-occupied housing

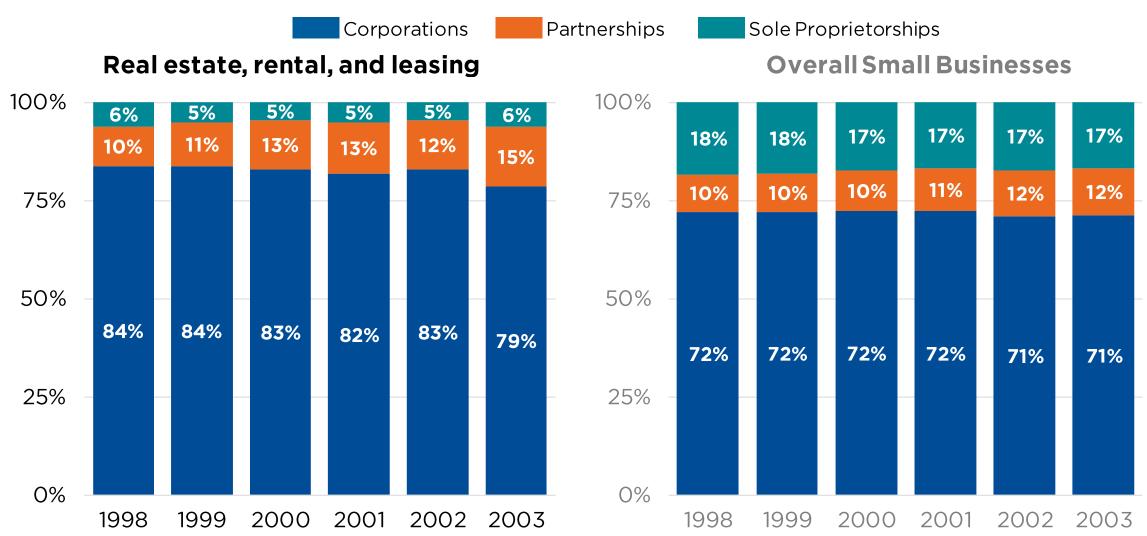
Real estate, rental, and leasing small business wages





Distribution of small business private wages by legal form of organization



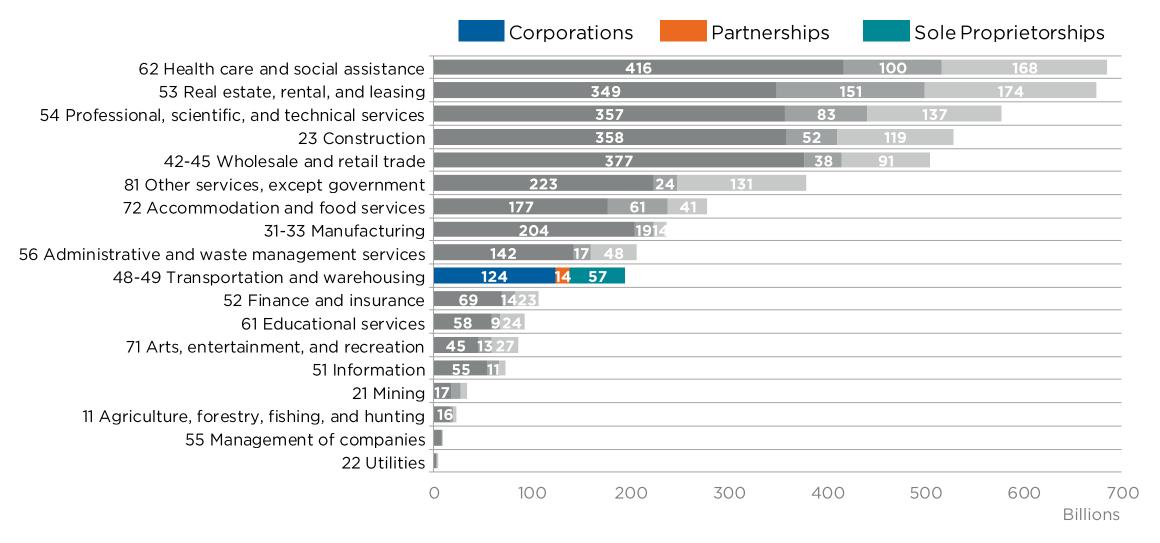


Transportation and warehousing



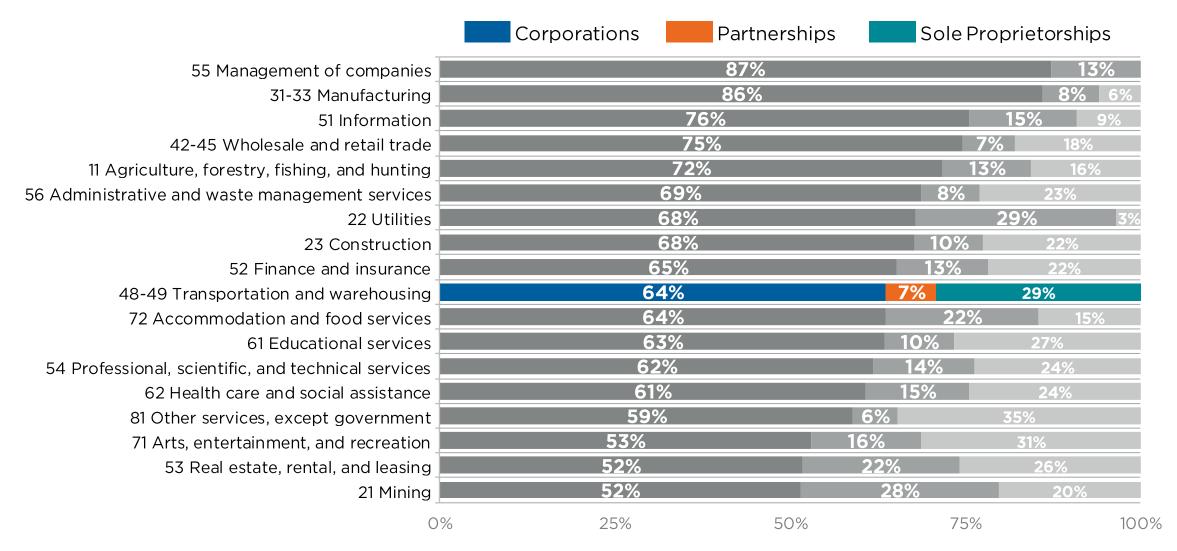
Small business gross output by legal form of organization, 2003





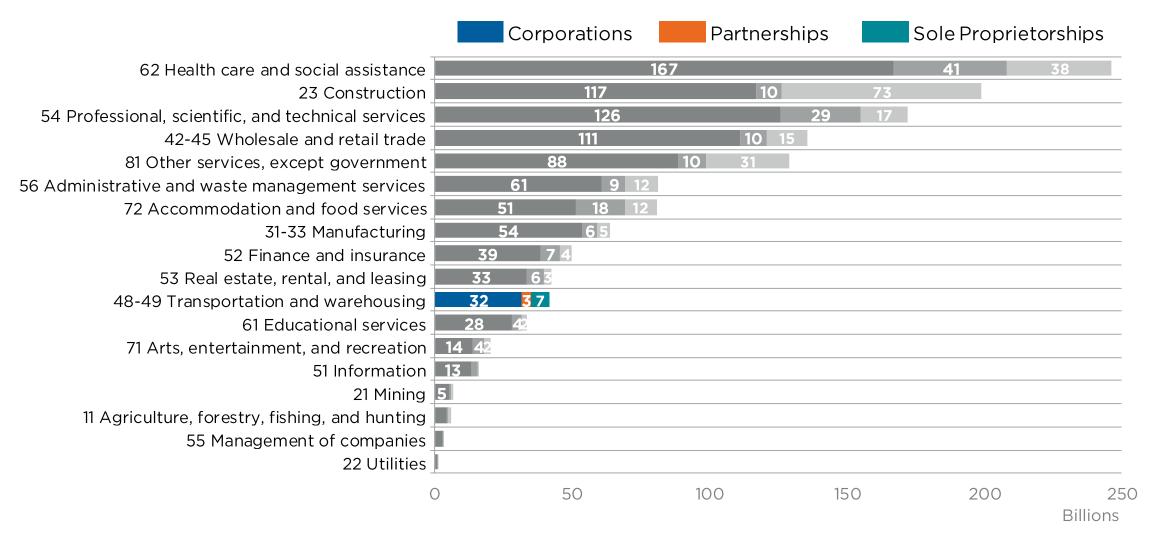
Distribution of small business gross output by legal form of organization, 2003





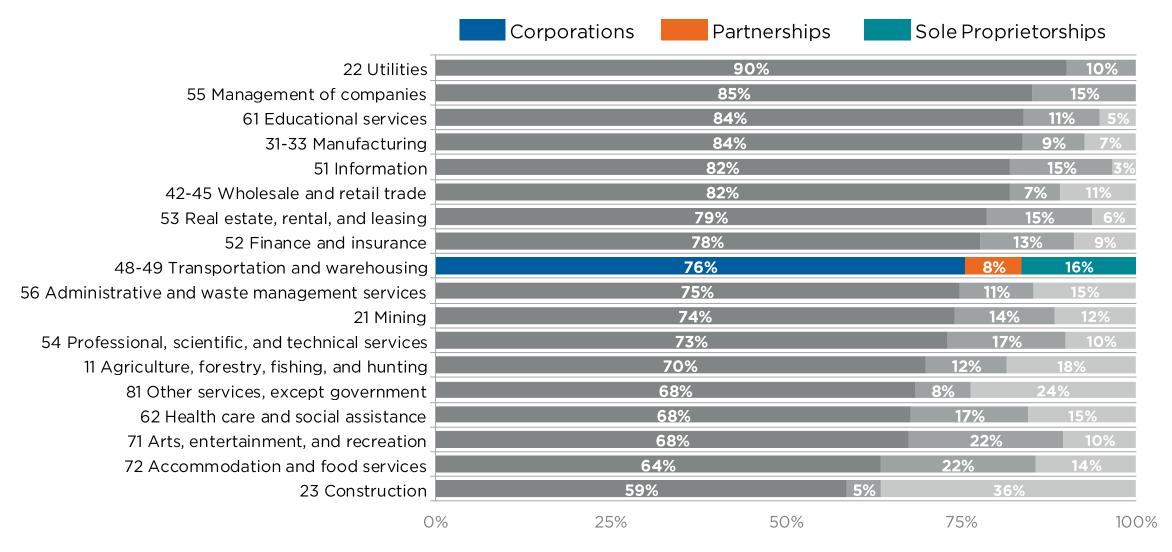
Small business wages by legal form of organization, 2003





Distribution of small business wages by legal form of organization, 2003





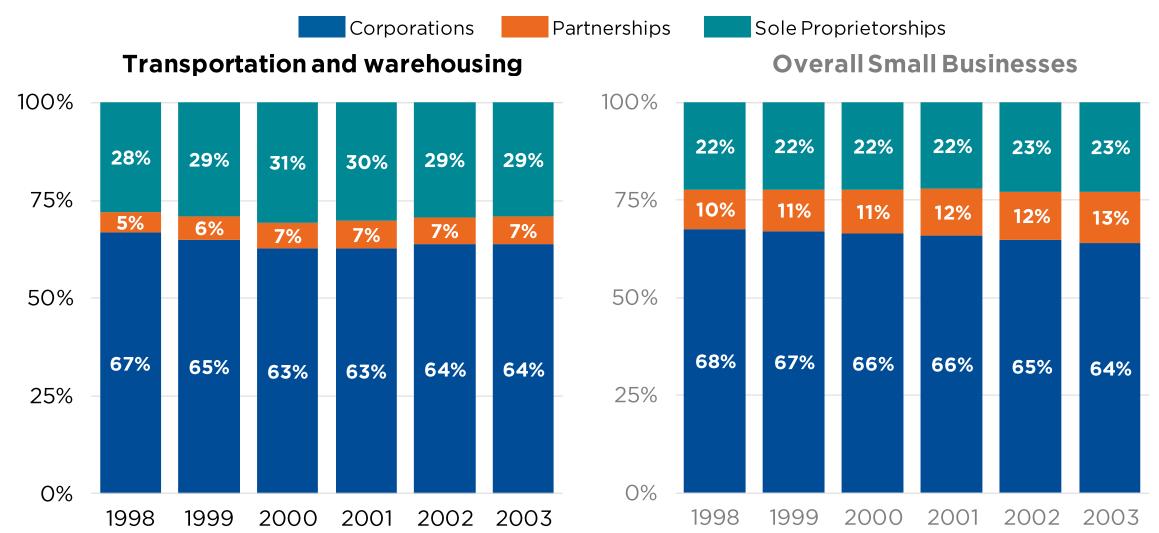
Transportation and warehousing small business gross output





Distribution of small business private gross output by legal form of organization





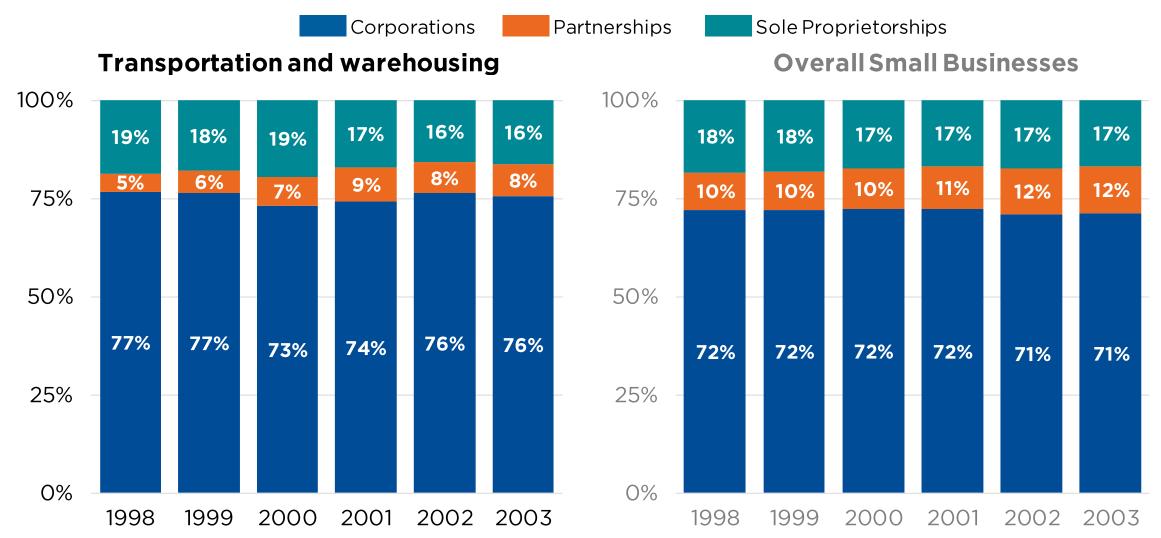
Transportation and warehousing small business wages





Distribution of small business private wages by legal form of organization



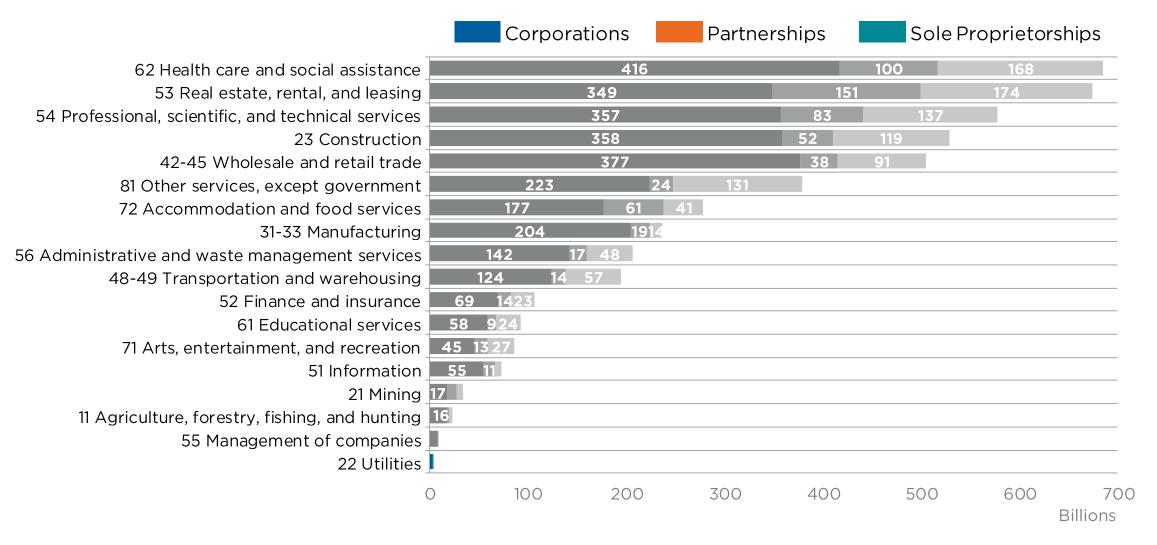


Utilities



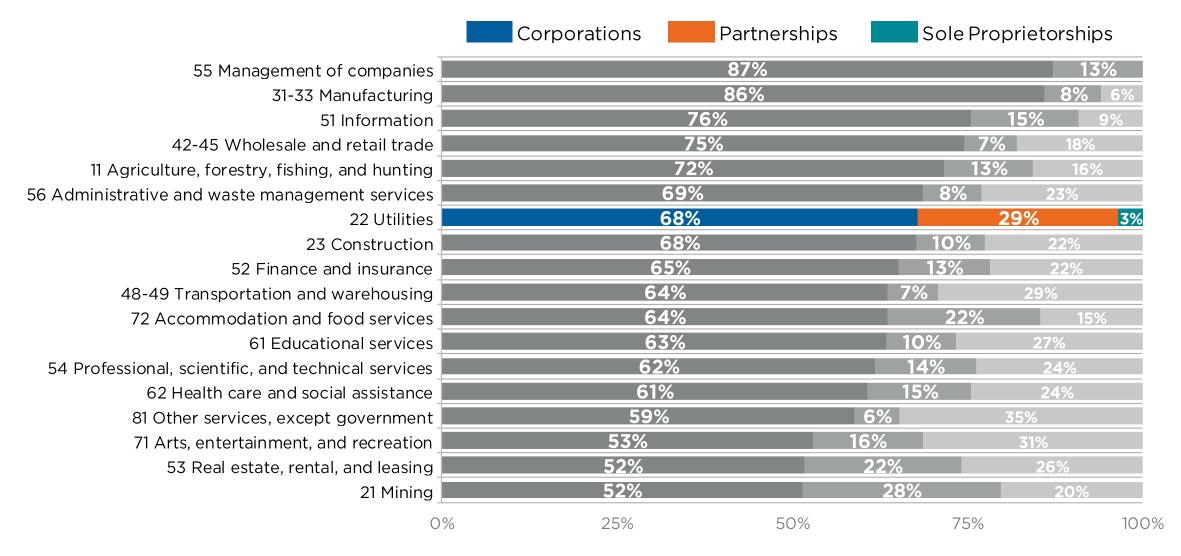
Small business gross output by legal form of organization, 2003





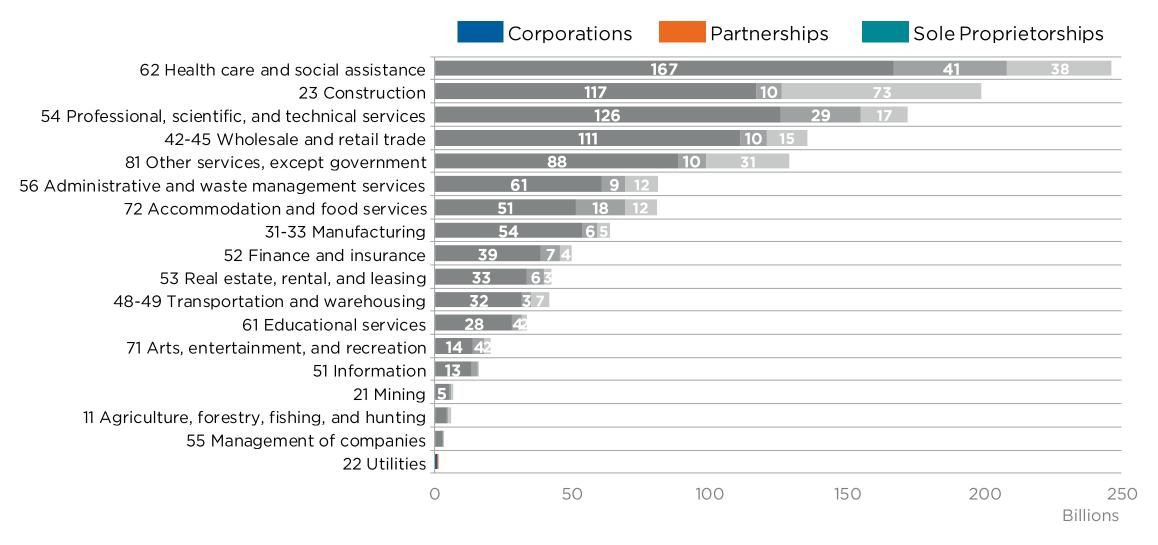
Distribution of small business gross output by legal form of organization, 2003





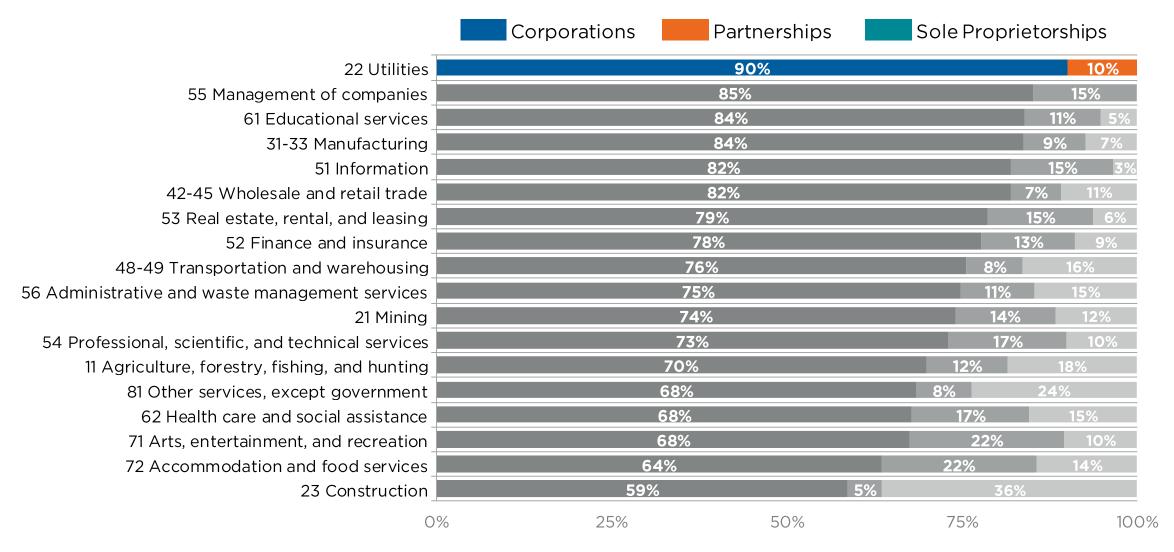
Small business wages by legal form of organization, 2003





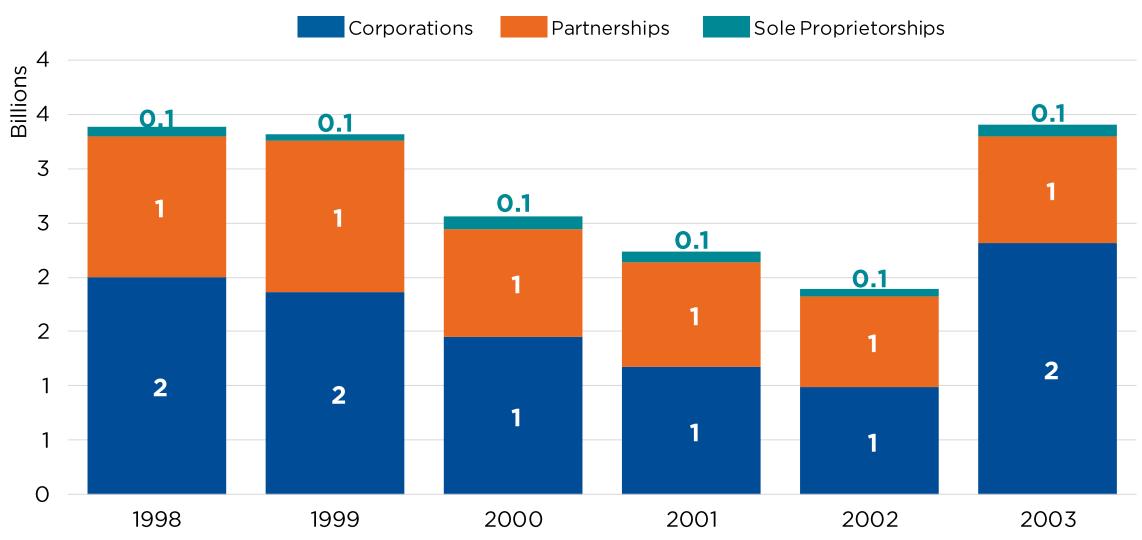
Distribution of small business wages by legal form of organization, 2003





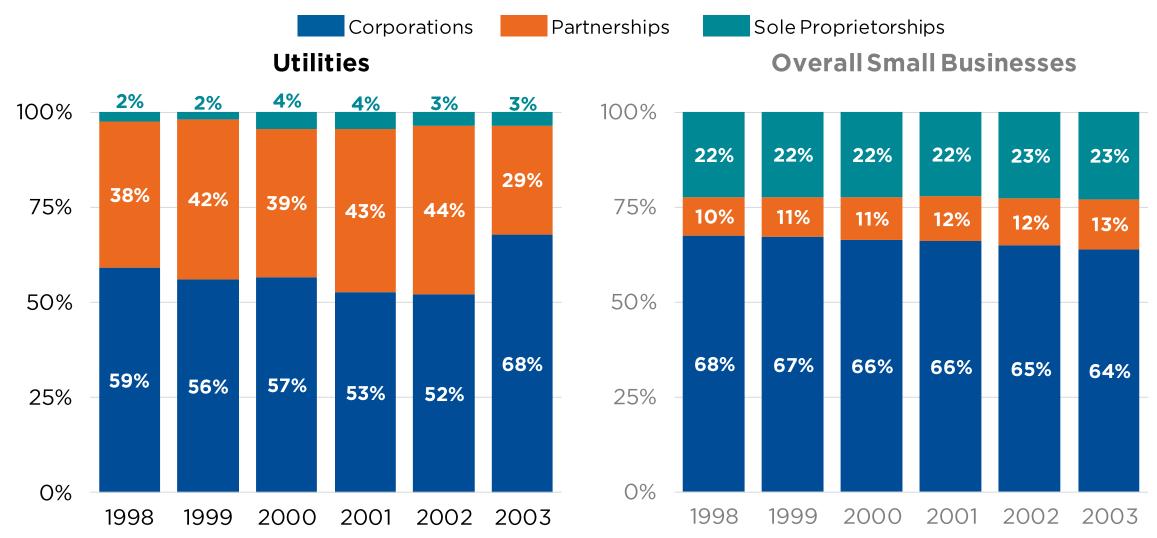
Utilities small business gross output





Distribution of small business private gross output by legal form of organization





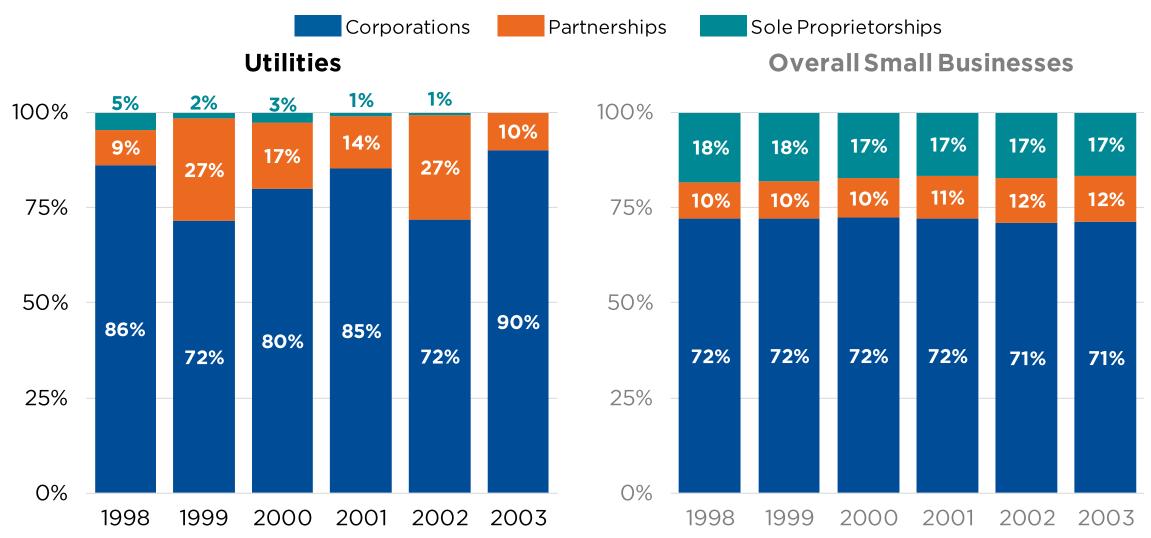
Utilities small business wages





Distribution of small business private wages by legal form of organization



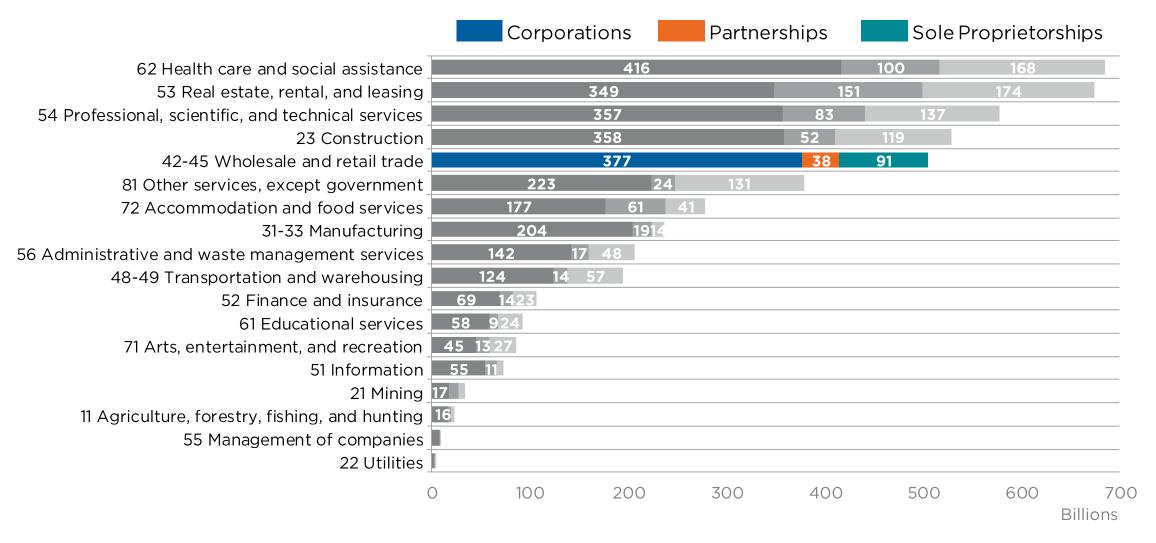


Wholesale and retail trade



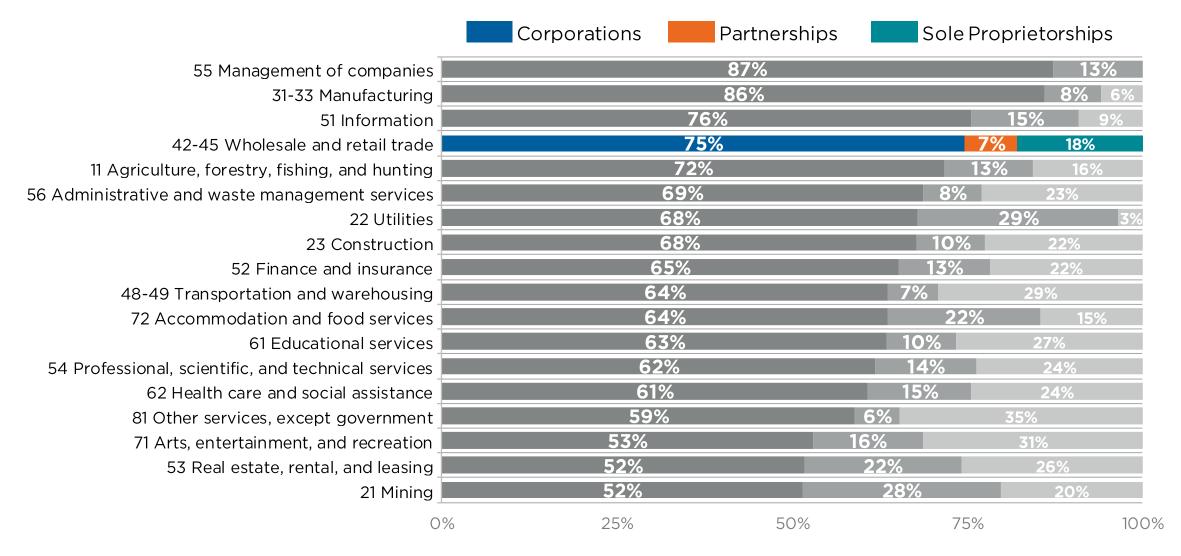
Small business gross output by legal form of organization, 2003





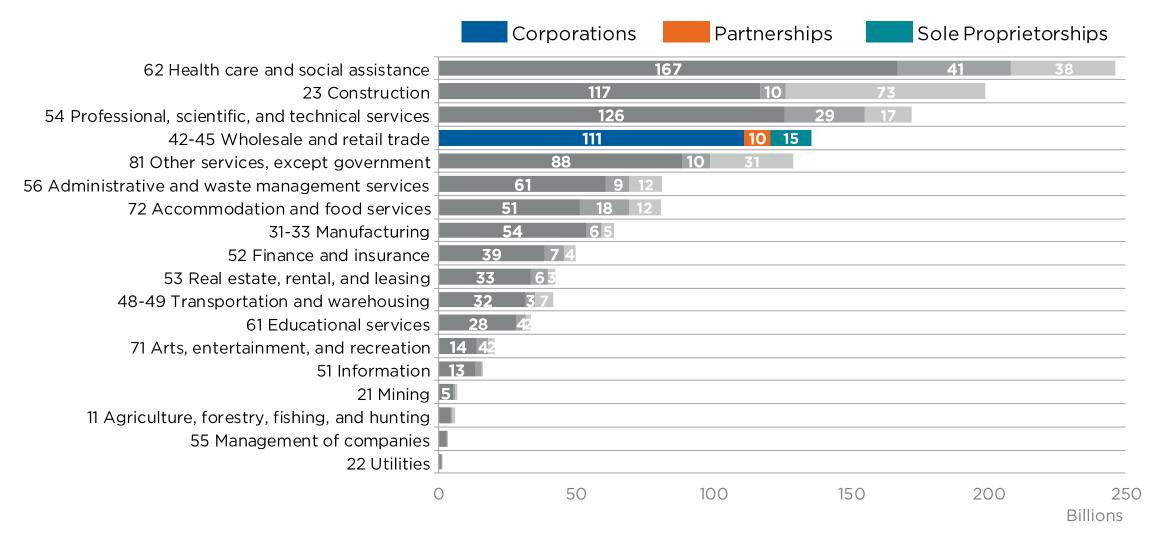
Distribution of small business gross output by legal form of organization, 2003





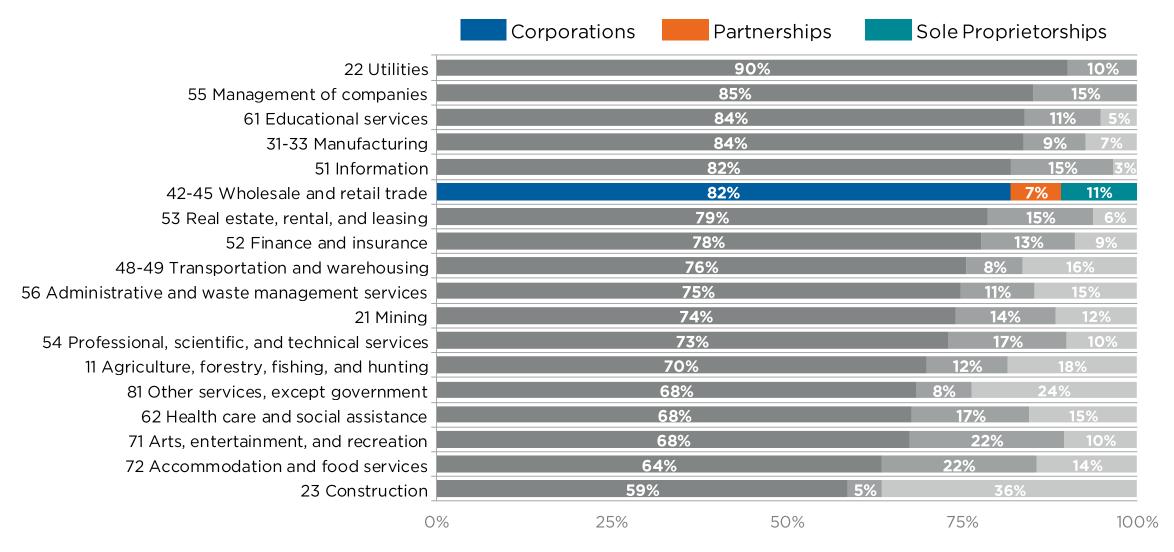
Small business wages by legal form of organization, 2003





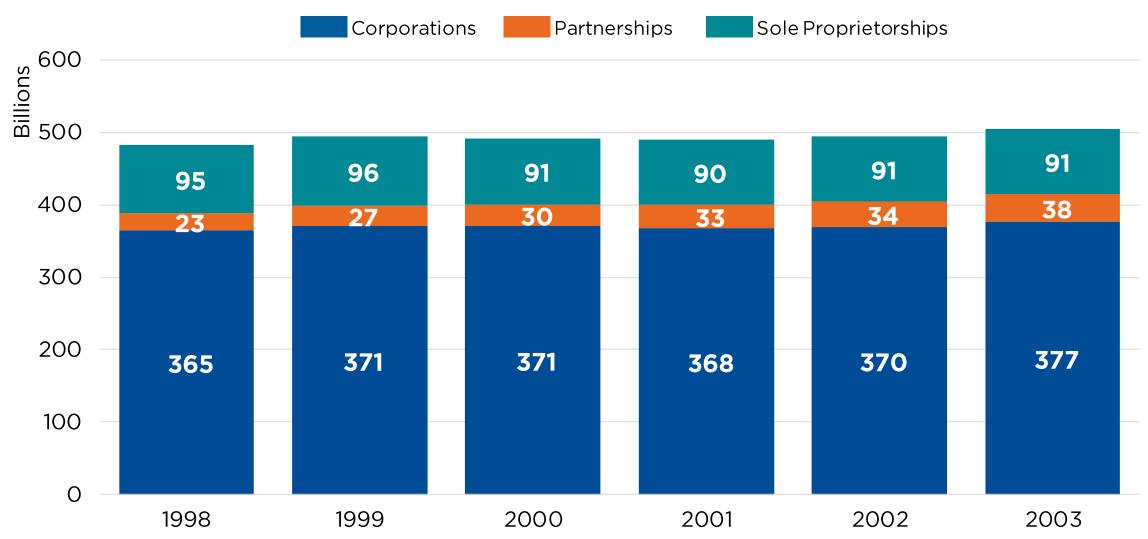
Distribution of small business wages by legal form of organization, 2003





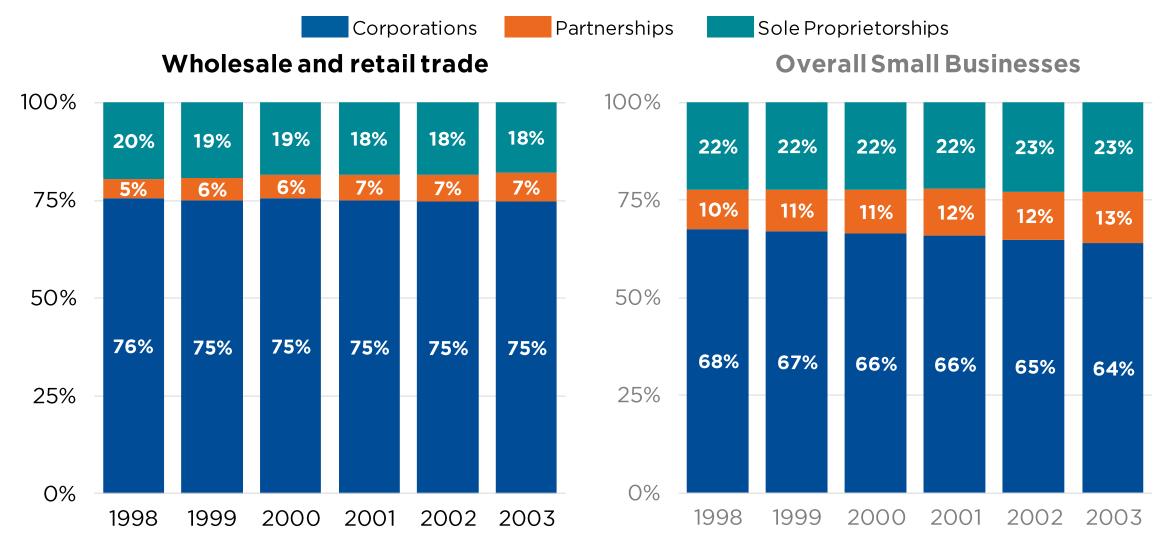
Wholesale and retail trade small business gross output





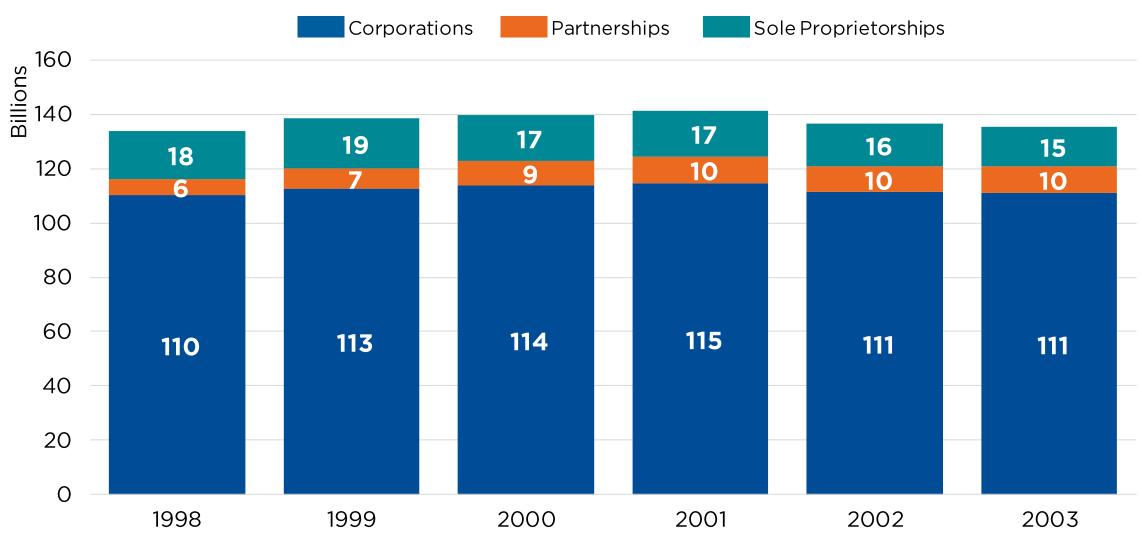
Distribution of small business private gross output by legal form of organization





Wholesale and retail trade small business wages





Distribution of small business private wages by legal form of organization



