Table I.A.2.a(2002) Percent of private-sector establishments that offer health insurance that self-
insure at least one plan by firm size and selected characteristics: United States, 2002

| Characteristics | Total | $\begin{array}{r} \text { Less than } \\ 100 \\ \text { employees } \end{array}$ | $\begin{gathered} \text { 100-499 } \\ \text { employees } \end{gathered}$ | $\begin{gathered} 500 \text { or } \\ \text { more } \\ \text { employees } \end{gathered}$ | Less than 50 employees | $\begin{array}{r} 50 \text { or } \\ \text { more } \\ \text { employees } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 32.1\% | 13.0\% | 28.6\% | 77.5\% | 12.9\% | 59.8\% |
| Industry group ** |  |  |  |  |  |  |
| Agric., fish., forest. | 14.3\% | 11.4\% | 36.0\% | 80.4\% | 11.2\% | 43.4\% |
| Mining and manufacturing | 26.6\% | 11.0\% | 41.7\% | 80.5\% | 9.9\% | 54.2\% |
| Construction | 15.3\% | 13.8\% | 23.5\% | 61.4\% | 13.5\% | 30.7\% |
| Utilities and transp. | 41.1\% | 15.5\% | 42.9\% | 87.0\% | 15.3\% | 69.0\% |
| Wholesale trade | 30.4\% | 11.7\% | 50.4\% | 88.2\% | 11.3\% | 64.9\% |
| Fin. svs. and real estate | 44.8\% | 11.9\% | 29.3\% | 82.1\% | 12.2\% | 69.5\% |
| Retail trade | 43.3\% | 11.7\% | 24.4\% | 84.1\% | 11.4\% | 69.9\% |
| Professional services | 23.1\% | 11.2\% | 30.3\% | 63.8\% | 11.0\% | 49.3\% |
| Other services | 32.9\% | 17.5\% | 18.1\% | 70.6\% | 18.0\% | 50.9\% |
| Ownership |  |  |  |  |  |  |
| For profit, incorporated | 33.2\% | 11.3\% | 30.1\% | 79.3\% | 11.1\% | 62.4\% |
| For profit, unincorporated | 19.9\% | 14.0\% | 28.5\% | 72.6\% | 13.8\% | 49.5\% |
| Nonprofit | 26.0\% | 22.4\% | 22.9\% | 48.1\% | 23.2\% | 30.6\% |
| Unknown | 76.8\% | 19.2\% * | 36.3\% | 80.0\% | 26.0\% * | 77.9\% |
| Age of firm |  |  |  |  |  |  |
| Less than 5 years | 12.9\% | 10.8\% | 23.1\% | 43.7\% | 10.6\% | 29.8\% |
| 5-9 years | 17.0\% | 13.3\% | 31.0\% | 67.6\% | 13.4\% | 39.1\% |
| 10-19 years | 16.9\% | 12.4\% | 27.1\% | 63.6\% | 12.3\% | 36.7\% |
| 20 or more years | 31.5\% | 13.8\% | 27.9\% | 74.2\% | 13.6\% | 53.5\% |
| Unknown | 81.8\% | 15.9\% * | 42.1\% | 83.9\% | 22.0\% * | 82.0\% |
| Multi/single status |  |  |  |  |  |  |
| 2 or more locations | 59.0\% | 13.7\% | 29.9\% | 77.7\% | 13.9\% | 64.2\% |
| 1 location only | 13.4\% | 13.0\% | 21.4\% | 61.5\% | 12.8\% | 20.8\% |
| Percent full-time employees |  |  |  |  |  |  |
| Less than 25\% | 29.7\% | 13.4\% | 18.7\% * | 69.1\% | 13.7\% | 47.9\% |
| 25-49 \% | 40.1\% | 13.6\% | 20.3\% | 79.5\% | 13.5\% | 62.7\% |
| 50-74 \% | 31.1\% | 14.2\% | 26.3\% | 78.3\% | 14.2\% | 58.8\% |
| 75\% or more | 31.7\% | 12.7\% | 31.0\% | 77.6\% | 12.5\% | 60.4\% |
| Union presence |  |  |  |  |  |  |
| No union employees | 27.5\% | 12.2\% | 27.6\% | 74.5\% | 12.1\% | 54.5\% |
| Has union employees | 63.6\% | 33.2\% | 38.0\% | 81.4\% | 33.8\% | 74.5\% |
| Unknown | 72.6\% | 15.8\% * | 40.6\% | 90.0\% | 17.2\% * | 85.2\% |
| Percent low wage employees |  |  |  |  |  |  |
| $50 \%$ or more low wage | 24.4\% | 12.7\% | 19.4\% | 63.8\% | 12.9\% | 40.4\% |
| Less than 50\% low wage | 21.9\% | 13.0\% | 32.2\% | 76.7\% | 12.8\% | 49.0\% |
| Unknown | 72.8\% | 14.8\% | 39.2\% | 81.4\% | 14.3\% | 78.9\% |

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2002 Medical Expenditure Panel Survey-Insurance Component.
Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.
** Definitions of industry groups and low-wage employees changed in 2000. These data are not comparable to IC data prior to 2000. See Technical Appendix.

Table I.A.2.a(2002) Standard error for percent of private-sector establishments that offer health insurance that self-insure at least one plan by firm size and selected characteristics: United States, 2002

| Characteristics | Total | Less than 100 employees | 100-499 employees | 500 or more employees | Less than 50 employees | 50 or more employees |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 0.43\% | 0.37\% | 0.82\% | 1.42\% | 0.37\% | 0.89\% |
| Industry group ** |  |  |  |  |  |  |
| Agric., fish., forest. | 1.84\% | 1.97\% | 10.35\% | 13.84\% | 2.02\% | 8.02\% |
| Mining and manufacturing | 1.47\% | 0.82\% | 1.71\% | 3.08\% | 0.87\% | 1.72\% |
| Construction | 1.41\% | 1.45\% | 5.55\% | 7.83\% | 1.58\% | 3.80\% |
| Utilities and transp. | 2.99\% | 3.75\% | 8.99\% | 3.48\% | 4.22\% | 3.16\% |
| Wholesale trade | 1.63\% | 1.71\% | 4.81\% | 1.86\% | 1.82\% | 2.10\% |
| Fin. svs. and real estate | 1.60\% | 0.69\% | 4.76\% | 2.00\% | 0.66\% | 2.15\% |
| Retail trade | 1.41\% | 1.26\% | 3.08\% | 1.86\% | 1.47\% | 1.39\% |
| Professional services | 0.61\% | 0.48\% | 2.24\% | 2.74\% | 0.50\% | 1.74\% |
| Other services | 1.48\% | 0.92\% | 2.82\% | 2.06\% | 0.99\% | 1.96\% |
| Ownership |  |  |  |  |  |  |
| For profit, incorporated | 0.44\% | 0.40\% | 0.82\% | 1.38\% | 0.41\% | 0.90\% |
| For profit, unincorporated | 0.99\% | 0.62\% | 7.35\% | 4.74\% | 0.73\% | 4.49\% |
| Nonprofit | 1.16\% | 1.49\% | 2.98\% | 4.21\% | 1.56\% | 1.66\% |
| Unknown | 2.69\% | 13.20\% * | 8.25\% | 2.37\% | 13.21\% * | 2.45\% |
| Age of firm |  |  |  |  |  |  |
| Less than 5 years | 1.22\% | 1.22\% | 6.89\% | 8.34\% | 1.35\% | 4.33\% |
| 5-9 years | 1.50\% | 1.31\% | 4.52\% | 4.96\% | 1.34\% | 3.61\% |
| 10-19 years | 0.86\% | 0.88\% | 3.42\% | 3.03\% | 0.90\% | 1.91\% |
| 20 or more years | 0.69\% | 0.74\% | 0.84\% | 1.65\% | 0.79\% | 1.11\% |
| Unknown | 1.36\% | 7.40\% * | 8.31\% | 1.34\% | 13.17\% * | 1.31\% |

Multi/single status

| 2 or more locations | $0.88 \%$ | $1.54 \%$ | $0.84 \%$ | $1.42 \%$ | $1.57 \%$ | $1.06 \%$ |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- |
| 1 location only | $0.38 \%$ | $0.41 \%$ | $1.48 \%$ | $5.12 \%$ | $0.41 \%$ | $1.07 \%$ |
| Percent full-time employees |  |  |  |  |  |  |
| Less than $25 \%$ | $1.75 \%$ | $1.71 \%$ | $5.71 \%$ * | $4.40 \%$ | $1.68 \%$ | $2.98 \%$ |
| $25-49 \%$ | $0.80 \%$ | $1.59 \%$ | $4.48 \%$ | $1.49 \%$ | $1.84 \%$ | $1.36 \%$ |
| $50-74 \%$ | $1.06 \%$ | $0.91 \%$ | $2.50 \%$ | $2.41 \%$ | $1.03 \%$ | $2.09 \%$ |
| $75 \%$ or more | $0.57 \%$ | $0.34 \%$ | $1.11 \%$ | $1.75 \%$ | $0.27 \%$ | $1.33 \%$ |
| Union presence |  |  |  |  |  |  |
| No union employees | $0.37 \%$ | $0.33 \%$ | $0.85 \%$ | $1.40 \%$ | $0.30 \%$ | $0.93 \%$ |
| Has union employees | $2.24 \%$ | $3.42 \%$ | $4.82 \%$ | $3.40 \%$ | $3.93 \%$ | $2.90 \%$ |
| Unknown | $2.13 \%$ | $4.90 \%$ * | $12.09 \%$ | $1.71 \%$ | $5.42 \%$ * | $1.47 \%$ |
| Percent low wage employees |  |  |  |  |  |  |
| $50 \%$ or more low wage | $1.19 \%$ | $0.84 \%$ | $1.67 \%$ | $2.78 \%$ | $0.96 \%$ | $1.64 \%$ |
| Less than 50\% low wage | $0.55 \%$ | $0.41 \%$ | $1.53 \%$ | $1.58 \%$ | $0.36 \%$ | $1.33 \%$ |
| Unknown | $1.89 \%$ | $2.78 \%$ | $4.20 \%$ | $2.03 \%$ | $2.75 \%$ | $1.80 \%$ |

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2002 Medical Expenditure Panel Survey-Insurance Component.
Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.
** Definitions of industry groups and low-wage employees changed in 2000. These data are not comparable to IC data prior to 2000. See Technical Appendix.

