



STATISTICAL BRIEF #46

July 2004

Employer-Sponsored Health Insurance for Small Employers in the Private Sector, by Industry Classification, 2002

John Sommers, PhD

Introduction

Employer-sponsored health insurance for current workers is one of the primary sources of health insurance coverage in the United States. According to data from the Insurance Component of the 2002 Medical Expenditure Panel Survey (MEPS-IC), approximately 98.4 million of the 111.5 million employees in the private sector worked in firms where the employer offered health insurance. Of those employees who worked where health insurance was offered, approximately 61.6 million were enrolled. (Data not shown in figures.)

This Statistical Brief presents estimates, by industry classification, on the percentage of employees who worked for small private sector employers (firms with fewer than 50 employees) who offered health insurance and of employees working in such firms who enrolled in offered health insurance plans. The brief also provides estimates on the average employee contributions towards premiums for single coverage and for family coverage. Only those estimates that had a statistically significant difference from the national average at the 0.05 percent significance level are noted in the text.

Although a large percentage of private sector employees worked where health insurance was offered in 2002, small private sector employers are much less likely to offer health insurance than other firms or governments. Among these small employers, the offer rates varied considerably by industry. Furthermore, the employee costs for employer-sponsored health insurance also varied significantly by industry among the small private sector employers.

Highlights

- In 2002, 63.5 percent of employees of small private sector employers worked where health insurance was offered.
- In 2002, 61.3 percent of employees who worked for small employers who offered health insurance enrolled. There was substantial variation in the enrollment rates among small employers by industry classification.
- The average employee premium contribution per enrolled employee for single coverage across small private sector employers was \$479.
- The average employee premium contribution per enrolled employee for family coverage (family of four) across small private sector employers was \$2,155.

Findings

Among the 32.3 million employees who worked for small private sector employers in 2002 (estimate not shown), 63.5 percent (figure 1) worked where the employer offered health insurance. This rate varied considerably by industry classification. The percentage of employees who worked for small employers who offered health insurance was 83.0 percent for the combined Mining and Manufacturing sectors and 80.6 percent for the Wholesale Trade industry. Both these rates were significantly higher than the national average for small employers. Alternatively, the rate for the Other Services industry was significantly lower

than the national average for small employers, with only 45.8 percent of employees in these small firms working where health insurance was offered.

Among employees of small employers who worked where health insurance was offered, 61.3 percent (figure 2) enrolled. The enrollment rates for small employers ranged from 43.6 percent for employees in the Other Services industry, which was significantly lower than the national average for small employers, to 71.7 percent for the Mining and Manufacturing industry, 72.3 percent for the Financial Services and Real Estate industries, and 72.1 percent for the Wholesale Trade sector, all significantly higher than the national average for small employers.

Average employee contributions towards premiums for small private sector employers in 2002 were \$479 (figure 3) for single coverage and \$2,155 (figure 4) for a family of four. Furthermore, there was significant variation in the average employee premium contributions by industry classification among small employers. Employees working for small employers in the Retail Trade sector required the highest single coverage and the highest family premium contribution, \$602 (figure 3) and \$2,713 (figure 4), respectively. Employees of small firms in the Professional Services and the Financial Services and Real Estate industries had average premium contributions for single coverage of \$404 and \$356, respectively. Both values were significantly lower than the national average for small employers (figure 3). Employees at small firms in the Utilities and Transportation and Wholesale Trade industries had family premium contributions of \$1,598 and \$1,543 (figure 4), respectively. Both values were significantly lower than the national average for small employers had family premium contributions of \$1,598 and \$1,543 (figure 4), respectively.

Data Source

This Statistical Brief summarizes data from the 2002 MEPS-IC. The data are available on the MEPS Web site at http://www.meps.ahrq.gov/Data_Pub/IC_Tables.htm or have been produced using special computation runs on the confidential MEPS-IC data available at the U.S. Bureau of the Census.

Definitions

In this Statistical Brief, an employer is defined as a private sector firm. A firm is defined as a business entity that controls one or more business establishments or locations. Consequently, an employer can have multiple work locations. Only small employers with fewer than 50 employees across all their locations were included in this analysis.

The classification by industry is based upon the North American Industrial Classification System.

About MEPS-IC

MEPS-IC is a survey of business establishments and governments that collects information on employersponsored health insurance, such as whether insurance is offered, enrollments, types of plans, and premiums. The survey is conducted annually by the U.S. Bureau of the Census under the sponsorship of the Agency for Healthcare Research and Quality. The yearly response rate has averaged 78 percent for in-scope sample units. Approximately 4 percent of the original sample has been out-of-scope in a typical year. A total sample of 42,000 establishments was selected for the 2002 survey, prior to accounting for losses due to non-response and out-of-scope cases.

For more information on MEPS-IC, see MEPS Methodology Reports 6, 8, and 10 under MEPS publications at http://www.meps.ahrq.gov/Data_Public.htm and the MEPS-IC Technical Appendix at http://www.meps.ahrq.gov/ MEPSDATA/ic/2002/techappendix.htm.

Suggested Citation

Sommers, J. *Employer-Sponsored Health Insurance for Small Employers in the Private Sector, by Industry Classification, 2002.* Statistical Brief #46. July 2004. Agency for Healthcare Research and Quality, Rockville, MD. http://meps.ahrq.gov/mepsweb/data_files/publications/st46/stat46.pdf











