

[Related BLS programs](#) | [Related articles](#)

ABSTRACT

[February 2006, Vol. 129, No. 2](#)

Business employment dynamics: tabulations by employer size

Shail J. Butani

Chief, Statistical Methods Staff, Bureau of Labor Statistics.

Richard L. Clayton

Chief, Division of Administrative Statistics and Labor Turnover, Bureau of Labor Statistics.

Vinod Kapani

Supervisory Mathematical Statistician, Office of Employment and Unemployment Statistics, Bureau of Labor Statistics.

James R. Spletzer

Senior Research Economist, Office of Employment and Unemployment Statistics, Bureau of Labor Statistics. E-mail: Spletzer.Jim@bls.gov

David M. Talan

Supervisory Economist, Office of Employment and Unemployment Statistics, Bureau of Labor Statistics.

George S. Werking Jr.

Formerly Assistant Commissioner, Office of Employment and Unemployment Statistics, Bureau of Labor Statistics.

This article discusses the alternative statistical methodologies that BLS considered for creating size class tabulations from the Business Employment Dynamics (BED) data. To measure continuous quarterly employment growth by employer size, BLS, with the help of its research community, chooses the best methodology available among quarterly base-sizing, annual base-sizing, mean-sizing, and dynamic-sizing. The article discusses the evaluation criteria that BLS considered for choosing its official size class methodology. Although BLS is making the seasonally adjusted data series from all the classification methodologies available for research purposes, one methodology—dynamic-sizing—was chosen as the official methodology for citation and analysis in the quarterly BED press release.

▶ [Read excerpt](#) ▶ [Download full article in PDF](#) (126K)

Related BLS programs

[Business Employment Dynamics](#)

Related *Monthly Labor Review* articles

[Employment dynamics of individual companies versus multinationals.](/opub/mlr/2005/12/contents.htm)?a href="/opub/mlr/2005/12/contents.htm">Dec. 2005.

[Survival and longevity in the Business Employment Dynamics data.](/opub/mlr/2005/05/contents.htm)?a href="/opub/mlr/2005/05/contents.htm">May 2005.

[Business employment dynamics: new data on gross job gains and losses?](/opub/mlr/2004/04/contents.htm)?a href="/opub/mlr/2004/04/contents.htm">Apr. 2004.

Within *Monthly Labor Review Online*:

[Welcome](#) | [Current Issue](#) | [Index](#) | [Subscribe](#) | [Archives](#)

Exit *Monthly Labor Review Online*:

[BLS Home](#) | [Publications & Research Papers](#)