

# This is a test

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## Extra slides

# Bibliography

-  J. M. Abowd, K. Gittings, K. L. McKinney, B. E. Stephens, L. Vilhuber, and S. Woodcock, "Dynamically consistent noise infusion and partially synthetic data as confidentiality protection measures for related time-series," Federal Committee on Statistical Methodology, Tech. Rep., January 2012. [Online]. Available: <http://www.fcsm.gov/events/papers2012.html>
-  J. M. Abowd, B. E. Stephens, L. Vilhuber, F. Andersson, K. L. McKinney, M. Roemer, and S. D. Woodcock, "The LEHD infrastructure files and the creation of the Quarterly Workforce Indicators," in *Timothy Dunne, J. Bradford Jensen, and Mark J. Roberts*. University of Chicago Press, 2009.
-  J. Drechsler, "Synthetische Scientific-use-files der Welle 2007 des IAB-Betriebspanels," Institute for Employment Research, Nuremberg, Germany, FDZ Methodenreport 201101\_de, Jan. 2011. [Online]. Available: [http://ideas.repec.org/p/iab/iabfme/201101\\_de.html](http://ideas.repec.org/p/iab/iabfme/201101_de.html)
-  —, "New data dissemination approaches in old Europe – synthetic datasets for a German establishment survey," *Journal of Applied Statistics*, vol. 39, no. 2, pp. 243–265, April 2012. [Online]. Available: <http://ideas.repec.org/a/taf/japsta/v39y2012i2p243-265.html>
-  J. Drechsler and J. P. Reiter, "Disclosure risk and data utility for partially synthetic data: An empirical study using the German IAB Establishment Survey. , vol. 25, 589-603." *Journal of Official Statistics*, vol. 25, no. 12, pp. 589–603, December 2009. [Online]. Available: <http://ideas.repec.org/a/eee/csdana/v55y2011i12p3232-3243.html>
-  —, "An empirical evaluation of easily implemented, nonparametric methods for generating synthetic datasets," *Computational Statistics & Data Analysis*, vol. 55, no. 12, pp. 3232–3243, December 2011. [Online]. Available: <http://ideas.repec.org/a/eee/csdana/v55y2011i12p3232-3243.html>
-  J. Drechsler and L. Vilhuber, "Replicating the Synthetic LBD with German establishment data," World Statistics Conference, Presentation, 2013.
-  S. K. Kinney, J. P. Reiter, A. P. Reznick, J. Miranda, R. S. Jarmin, and J. M. Abowd, "Towards unrestricted public use business microdata: The Synthetic Longitudinal Business Database," *International Statistical Review*, vol. 79, no. 3, pp. 362–384, December 2011. [Online]. Available: <http://ideas.repec.org/a/bla/istatr/v79y2011i3p362-384.html>

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census.gov

R. J. Little, "Statistical analysis of masked data," *Journal of Official Statistics*, vol. 9, no. 2, pp. 407–426, 1993.