



LEI ZHOU, PH.D.

Summary of Professional Experience

Dr. Zhou is a senior research scientist at Activate. Lei has extensive knowledge of the National Center for Education Statistics (NCES) surveys, particularly the fiscal datasets of the Common Core of Data (CCD). She has led the quality assurance and data file production efforts for the CCD fiscal datasets including the National Public Education Financial Survey, Local Education Agency (School District) Finance Survey (F-33), Teacher Compensation Survey, and School-Level Finance Survey. Immediately prior to joining Activate, Lei served as a senior analyst on the Education Statistics Support Institute Network for NCES. Lei has years of experience in disclosure risk analysis and applying data swapping techniques to protect the confidentiality of survey subjects. She has performed quantitative analysis, written documentations, and authored technical reports for clients at NCES. Lei holds a SAS base programming certificate and was trained by SAS Institute on SAS macro language, SAS SQL, and design and analysis of probability surveys. Lei received both her Ph.D. in economics and M.S. in statistics from Utah State University.

Work History

Activate Research, Inc., <i>Senior Research Scientist</i>	2014 – present
Avar Consulting Inc., <i>Senior Analyst</i>	2012 – 2013
MacroSys, LLC, <i>Senior Research Analyst</i>	2010 – 2012
MacroSys Research & Technology, <i>Research Analyst</i>	2008 – 2009
MacroSys Research & Technology, <i>Research Associate</i>	2006 – 2007

Education

Ph.D., Economics, Utah State University, Logan, UT, 2005
M.A., Statistics, Utah State University, Logan, UT, 2004
M.A., Economics, Northeast University of Finance and Economics, Dalian, China, 1998
B.A., Economics, Renmin University of China, Beijing, China, 1995

Selected Publications and Presentations

Cornman, S.Q., Ampadu, O.L., Wheeler, S., Hanak, K., and Zhou, L. (2019). *Revenues and Expenditures for Public Elementary and Secondary School Districts: School Year 2015–16 (Fiscal Year 2016)* (NCES 2019-303). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Cornman, S.Q., Ampadu, O.L., Wheeler, S., and Zhou, L. (2018). *Revenues and Expenditures for Public Elementary and Secondary School Districts: School Year 2014–15 (Fiscal Year 2015)* (NCES 2018-303). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

Cornman, S. Q., & Zhou, L. (2016). *Revenues and expenditures for public elementary and secondary education: School Year 2013–14 (Fiscal Year 2014)* (NCES 2016-301). U.S. Department of Education. Washington, DC: National Center for Education Statistics.



- Zhou, L., Biswas, B., Bowles, T., and Saunders, P. (2011). Impact of globalization on income distribution inequality in 60 countries. *Global Economy Journal*, 11(1).
- Cornman, S. Q., Johnson, F., Zhou, L., Honegger, S., & Noel, A. M. (2010). *An evaluation of the data from the Teacher Compensation Survey: School Year 2006–07* (NCES 2010-329). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Zhou, L. (2010). *Revenues and expenditures for public elementary and secondary education: School Year 2007–08 (Fiscal Year 2008)* (NCES 2010-326). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Zhou, L. (2009). *Revenues and expenditures for public elementary and secondary school districts: School Year 2006–07 (Fiscal Year 2007)* (NCES 2009-338). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Zhou, L. (2009). *Revenues and expenditures for public elementary and secondary education: School Year 2006–07 (Fiscal Year 2007)* (NCES 2009-337). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Zhou, L. (2008). *Revenues and expenditures for public elementary and secondary education: School Year 2005–06*. Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Zhou, L., & Gaviola, N. (2007). *Revenues and expenditures for public elementary and secondary school districts: School Year 2004–05 (Fiscal Year 2005)* (NCES 2007-355). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Zhou, L., Honegger, S., & Gaviola, N. (2007). *Revenues and expenditures for public elementary and secondary education: School Year 2004–05 (Fiscal Year 2005)* (NCES 2007-356). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- Hill, J. & Zhou, L. *Documentation for the NCES Common Core of Data School District Finance Survey (F-33), School Year 1991–92 (Fiscal Year 1992)* (NCES 2007-322). Washington, DC: U.S. Department of Education, National Center for Education Statistics.
- NCES 2016 STATS-DC Data Conference, Fiscal Coordinators' Workshop and Fiscal Coordinators Roundtable. National Center for Education Statistics, Department of Education, Washington, DC; July 12 – 13, 2016.
- NCES Teacher Compensation Survey Technical Expert Panel Meeting. National Center for Education Statistics, Department of Education, Washington, DC; May 20 – 21, 2013.
- 2013 Common Core of Data (CCD) Fiscal New Coordinators Training. National Center for Education Statistics, Department of Education, Washington, DC; May 16, 2013.
- Common Core of Data (CCD) Teacher Compensation Survey Workshop. National Center for Education Statistics, Department of Education, Washington, DC; September 20, 2012.
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