

**CURRICULUM VITA**  
**DAVID S. JOHNSON**

**Personal Data**

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**Education**

Ph.D. (1990), Economics, University of Minnesota, Minneapolis, MN.  
B.S. (1979), Economics & Mathematics, University of Puget Sound, Tacoma, WA.

**Experience**

Jan 2017 - Present	Research Professor, Survey Research Center, and Director, Panel Study of Income Dynamics
Nov 2015 – Jan 2017	Research Professor, Survey Research Center, and Deputy Director, Panel Study of Income Dynamics
April 2014 – Nov 2015	Chief Economist, Bureau of Economic Analysis. Oversee economic research and analysis related to the production and improvement of the national accounts, including a new health care satellite account; the use of commercial data; and the development of distributional measures. Represent the Bureau at academic research conferences.
March 2006 – April 2014	Division Chief, Social, Economic, and Housing Statistics Division. Managed data analysis for housing, including homeownership; income, poverty and health insurance statistics; and reports on economic well-being, including the redesign of the Survey of Income and Program Participation and developments of the Supplemental Poverty Measure. Represented the Bureau on income and poverty measurement.
Oct 2004 – March 2006	Assistant Commissioner, Division of Consumer Prices and Price Indexes, Bureau of Labor Statistics. Managed all production, development, and dissemination activities in the Consumer Price Index (CPI) program. Represented the Bureau on matters relating to price measurement generally and the CPI in particular.
Sept 2001 – March 2004	Division Chief, Division of Price and Index Number Research, Bureau of Labor Statistics. Provided technical advice to the BLS Commissioner and Associate commissioner on price and expenditure measurement issues, including issues in the Consumer Price index and Producer Price index programs. Managed research by PhD economists.
Sept 1990 – Sept 2001	Research Economist, Division of Price and Index Number Research, Bureau of Labor Statistics. Provided technical assistance on the use and development of the Consumer Expenditure Survey. Coordinated the Bureau's participation in the Interagency Forum on Child and Family Statistics. Conducted research on the allocation of resources within the family, inequality, poverty, equivalence scale estimation.

## Teaching Experience

- 2017 Faculty, Ford School of Public Policy, University of Michigan  
1992-2004 Adjunct Faculty, Georgetown Public Policy Institute, Georgetown University. Advised master's degree students in the preparation of their theses.
- 1989-90 Teaching Assistant Training Coordinator, University of Minnesota. Coordinated a training program for new economics teaching assistants.
- 1988-89 & 1986-87 Teaching Associate, University of Minnesota. Planned and presented lectures for a Principles of Microeconomics class of 400 students.

## Honors and Awards

- 2017 Bronze Medal Award, Bureau of Economic Analysis  
2014 Gold Medal Award for Distinguished Service, Department of Commerce  
2011-2012 Russell Sage Foundation Visiting Scholar  
2010 Gold Medal Award for Distinguished Service, Department of Commerce  
1999 Hammer Award for participants in the production of *America's Children: Key National Indicators of Well-being* of the Federal Interagency Forum on Child and Family Statistics.  
1998 Hammer Award from the National Partnership for Reinventing Government for participants in the Fatherhood Project of the Federal Interagency Forum on Child and Family Statistics.

## Funded Projects

Principal Investigator, National Science Foundation, Continuity and Change in American Economic and Social Life: The PSID 2017-2020, \$17,380,000 (total costs; funded), 01/01/17 – 12/31/20, 16-PAF03333

Principal Investigator, National Science Foundation, Continuity and Change in American Economic and Social Life: The PSID 2012-2016, \$13,250,003 (total costs; funded), 01/01/13 – 12/31/16, 12-PAF00913

Co-Investigator, Washington Center for Economic Growth (PI: Smeeding), Wealth Income and Consumption: A Microeconomic Approach to a Macroeconomic Question, 9/14 – 9/26, \$56,000.

Co-Investigator, "Economic Well-being in Three Dimensions: Income, Consumption and Wealth. (PI: Smeeding), Russell Sage Foundation, \$149,000, 1/14-12/16.

Co-Investigator, Re-Inventing Measurement of Key Economic Indicators. (PI: Matthew Shapiro, John Haltiwanger, University of Maryland/Sloan Foundation, \$711,693, 12/16-5/19.

Principal Investigator, "Inequality and Mobility over the past half century using synergistic distributions of income, consumption and wealth" Russell Sage Foundation, \$96,281, 4/18-4/20

## Publications

"Presidential Address: Measurement Matters: Policy in Federal Statistics and Data," *Journal of Policy Analysis and Management*, Vol 38(2): 297-307, 2019

“Improving the measure of the distribution of Personal Income,” with Dennis Fixler and Marina Gindelsky, *American Economic Association Papers and Proceedings*, May 2019

“Minding Your Ps and Qs: Going from Micro to Macro in Measuring Prices and Quantities,” with Gabriel Ehrlich, John Haltiwanger, Ron Jarmin, and Matthew D. Shapiro, *American Economic Association Papers and Proceedings*, May 2019

“Longitudinal Research on Social Dynamics: The PSID at 50 Years.” Editors with McGonagle, K., Freedman, V. and Sastry, N. *The ANNALS of the American Academy of Political and Social Science*. 2018. 680(1): 1-259

“Toward National and Regional Distributions of Personal Income,” with D. Fixler, A. Craig, and K. Furlong, *Survey of Current Business*, March 2017

“A Consistent Data Series to Evaluate Growth and Inequality in the National Accounts,” with D. Fixler, A. Craig, and K. Furlong, *The Review of Income and Wealth*, 2017.

“Inequality and Mobility using Income, Consumption, and Wealth for the Same Individuals,” with J. Fisher, J. Latner, T. Smeeding and J. Thompson, *Russell Sage Foundation Journal of the Social Sciences*, Nov 2016.

“Inequality of Income and Consumption: Measuring the Trends in Inequality from 1984-2010 for the Same Individuals,” with J. Fisher and T. Smeeding, *Review of Income and Wealth*, 2015

“The Opportunities and Challenges of Using Administrative Data Linkages to Evaluate Mobility,” with A. O’Hara and C. Massey, *The ANNALS of the American Academy of Political and Social Science*, Sage Publications, Jan 2015.

“Is the Consumer Expenditure Survey Representative by Income?” with J. Sabelhaus, S. Ash, D. Swanson, T. Garner, J. Greenlees, S. Henderson, in *Improving the Measurement of Consumer Expenditures*, C. Carroll, C., T. Crossley, and J. Sabelhaus, editors, University of Chicago Press, 2015.

“Inequality Measurement,” with T. Smeeding, *International Encyclopedia of the Social and Behavioral Sciences*, 2nd ed. Elsevier, UK, 2015.

“Imputing income in the Consumer Expenditure Interview Survey,” with J. Fisher and T. Smeeding, *Monthly Labor Review*, Nov 2014.

“Accounting for the Distribution of Income in the US National Accounts” with D. Fixler, in *Measuring Economic Stability and Progress*, D. Jorgenson, J. S.Landefeld, and P. Schreyer, editors, Chicago: University of Chicago Press, 213-244, 2014.

“Consumer Spending and the Economic Stimulus Payments of 2008,” with N. Souleles, J. Parker and R. McClelland, *American Economic Review* 103(6), 2530-53, 2013.

“Measuring the Trends of Inequality of Individuals and Families: Income and Consumption,” with J. Fisher and T. Smeeding, *American Economic Review* 103(3), 184-188, 2013.

"A consumer's guide to interpreting various U.S. poverty measures," with T. Smeeding, *Fast Focus* No. 14, University of Wisconsin Institute for Research on Poverty, May 2012.

"Impressionistic realism: The Europeans focus the U.S. on measurement," *Journal of Policy Analysis and Management*, 2009, 28:4, 725-731.

"Identifying the Poorest Older Americans," with J. Fisher, J. Marchand, T. Smeeding and B. Torrey, *The Journals of Gerontology Series B: Psychological Sciences and Social Science* 2009, 64B(6): 758-766.

"The retirement consumption conundrum: Evidence from a consumption survey," with J. Fisher, J. Marchand, T. Smeeding and B. Torrey, 2008, *Economics Letters*, 99: 3, 482-485.

"No Place Like Home: Older Adults and Their Housing," with J. Fisher, J. Marchand, T. Smeeding, B. Torrey, *Journal of Gerontology B: Psychological Sciences and Social Sciences*, 2007; 62: S120-S128.

"Household Expenditure and the Income Tax Rebates of 2001," with J. Parker and N. Souleles, *American Economic Review*, Vol 96:5, Dec 2006.

"Consumption Mobility in the U.S.: Evidence from two panel data sets " with J. Fisher, *Topics in Economic Analysis and Policy*, Vol 6:1, 2006.

"What has happened to price measurement since the Boskin Report? The U.S. Experience," with S. Reed and K. Stewart, *Monthly Labor Review*, May 2006.

"The Rationale for How BLS Measures Shelter Services In the CPI," *Business Economics*, Vol 41:1, Jan. 2006.

"Economic inequality through the prisms of income and consumption," with T. Smeeding and B. Torrey, *Monthly Labor Review*, April 2005.

"Using Expenditures to Measure the Standard of Living in the United States: Does it Make a Difference?" *What Has Happened to the Quality of Life in America and Other Advanced Industrialized Nations*, Edgar Elgar Press, 2004.

"Book Review: Child Poverty in Wealthy Countries," with B. Torrey, *Review of Income and Wealth*, 2004, 50:1, 125-134.

"Book review: *Consumption and Social Welfare: Living standards and their distribution in the United States*" (by Daniel T. Slesnick). *Journal of Economic Literature*, Vol. 39:3, Sept. 2001.

"A Century of Family Budgets in the United States," with J. Rogers and L. Tan, *Monthly Labor Review*, Vol. 124:5, May 2001.

"Teenagers: Employment and Contributions to Family Spending," with M. Lino, *Monthly Labor Review*, Vol. 123:9, September 2000.

"Are Children Worse Off? Evaluating Child Well-being Using the New (and Improved) Measure of Poverty" with J. Iceland, K. Short, and T. Garner. *Journal of Human Resources*, Vol. 36:2, Spring 2001.

"Economic and social conditions of children and the elderly," *Monthly Labor Review*, Vol. 123:4, April, 2000.

*Experimental Poverty Measures, 1990-1997*, with K. Short, T. Garner and P. Doyle, U.S. Bureau of the Census, P60-205, GPO, 1999.

"Inequality and the Business Cycle: A Consumption Viewpoint," with S. Shipp, *Empirical Economics*, 24:173-180, 1999.

"A General Nonparametric Test for Independence and Applications," with R. McClelland, *Journal of Applied Econometrics*, 13:6, 1998.

"Equivalence Scales and the Distribution of Well-being Across and Within Households," in *The Distribution of Welfare and Household Production: International Perspectives (Aldi Hageaars memorial volume)*, S. Jenkins, A. Kapteyn and B. vanPraag, editors, Cambridge: Cambridge University Press, 1998.

"Poverty Measurement Research Using the Consumer Expenditure Survey and the Survey of Income and Program Participation," with K. Short, M. Shea and T. Garner, *American Economic Review*, May 1998.

"Putting the experimental poverty measure into practice," with K. Short, M. Shea and T. Garner, *FOCUS*, Institute for Research on Poverty, April 1998.

"Developing Poverty Thresholds Using Expenditure Data," with S. Shipp and T. Garner, *Proceedings of the Government and Social Statistics Section*, Alexandria, VA: American Statistical Association, August 1997, pp. 28-37.

"Trends in Inequality using Consumption Expenditures: 1960 to 1993," with S. Shipp, *The Review of Income and Wealth*, 43:2, June 1997.

"Nonparametric Tests for the Independence of Regressors and Disturbances," with R. McClelland, *The Review of Economics and Statistics*, Vol. 79:2, May 1997.

"An Experimental Consumer Price Index for the Poor," with T. Garner and M. Kokoski, *Monthly Labor Review*, Vol 119:9, September 1996.

"Unique Equivalence Scales: Estimation and Implications for Distributional Analysis," with T. Garner, *Journal of Income Distribution*, Vol 4:2, 1995.

"Trends in the Well Being of Families," with team of authors, chapter 2 in *The Report on the American Workforce*, U.S. Department of Labor, 1995.

"The Allocation of Housing, Transportation, and Other Miscellaneous Expenditures to Children," with M. Lino, *Family Economics Review*, Vol 8:1, 1995.

"The Estimation of Unique Equivalence Scales," with T. Garner, *Proceedings of the 1993 ASA Winter Conference*, 1994.

"Another Look at Evidence on the Distribution of Certain Speculative Prices," with T. Jaditz and R. McClelland, *International Journal of Bifurcations and Chaos* Vol. 3:3, 1993.

### **Working Papers and unpublished manuscripts**

"Re-Engineering Key National Economic Indicators," with Gabriel Ehrlich, John Haltiwanger, Ron Jarmin, and Matthew D. Shapiro, paper presented at NBER/CRIW conference, March 2019.

"Estimating the marginal propensity to consume using the distributions of income, consumption, and wealth," with J. Fisher, T. Smeeding and J. Thompson, Federal Reserve Bank of Boston Working paper 19-4, 2019.

"Inequality and mobility over the past half century using income, consumption and wealth," with Jonathan Fisher, paper presented at the ASSA Annual Conference, January 2019.

"The Demography of Inequality: Income, Wealth and Consumption, 1989-2010," with J. Fisher, T. Smeeding and J. Thompson, PSC Research Report No. 18-890, July 2018.

"Assessing the Effectiveness of SNAP by Examining Extramarginal Participants," with R. Schoeni, L. Tiehen, and J. Cornman, PSC Research Report No. 18-889, March 2018.

"Inequality in 3D: Income, Consumption and Wealth," with J. Fisher, T. Smeeding and J. Thompson, Federal Reserve Board Working paper, January 2018.

"Developing a Longitudinal Family Household Matrix to Investigate Family Change, 2007-2011, with P. Fomby and M. Chen, paper presented at PAA, April 2017.

"Where are the Middle Class in OECD Countries," with N. Johnson, presented at the International Association of Research on Income and Wealth, Aug 2016 and the APPAM International Conference, July 2017.

"Measuring Nursing Home Price Growth Between 2000-2009," with T. Highfill, BEA working paper, 2016.

"Searching for a Consistent Equivalence Scale Across Countries," with M. Jantti, paper presented at the IARIW 33<sup>rd</sup> General Conference, August 2014

"The Max-Min Approach for Obtaining Additional Information in Measuring Inequality," with J. Fisher and T. Smeeding, manuscript, Aug 2014.

"Exploring the Divergence of Consumption and Income Inequality During the Great Recession," with J. Fisher and T. Smeeding, paper presented at American Economic

Association Annual Conference, January 2014.

"The Response of Consumer Spending to Rebates During an Expansion: Evidence from the 2003 Child Tax Credit" with J. Parker and N. Souleles, manuscript, April 2009

"Progress toward Improving the U.S. Poverty Measure," with C. Nelson, K. Short, and S. Stern, paper presented at APPAM Research Conference, Nov 2008.

"Measuring Consumption and Consumption Poverty: Possibilities and Issues," presented at workshop entitled Prepared for "Reconsidering the Federal Poverty Measure," American Enterprise Institute, Nov. 2004.

"Who are the Poor Elderly? An Examination Using Alternative Poverty Measures," with T. Smeeding, paper presented at the American Economic Association meetings, January 2000.

"Poverty Measurement Research at the Bureau of the Census and the Bureau of Labor Statistics," with K. Short and T. Garner. Paper presented at the Annual Research Conference of the Association for Policy Analysis and Management, October 1998.

"Intergenerational Equity in the United States: The Changing Well-being of the Old and the Young, 1960 – 1995," with T. Smeeding. Paper presented at the 25<sup>th</sup> General Conference of the International Association for Research in Income and Wealth, August 1998.

"Redefining Poverty Measurement in the U.S.: Examining the Impact on Inequality and Poverty," with T. Garner and K. Short. Paper presented at the 25<sup>th</sup> General Conference of the International Association for Research in Income and Wealth, August 1998.

"Poverty Measurement Research Using the Consumer Expenditure Survey and the Survey of Income and Program Participation (with supporting estimates from the Current Population Survey)," with K. Short, M. Shea and T. Garner. Manuscript, February 1998.

"Measuring the Trends in Inequality of Individuals and Families: Income and Consumption," with T. Smeeding. Paper presented at the American Economic Association meetings, January 1997.

"The Two-parameter Equivalence Scale and Inequality between and within Households." Paper presented at the 24th General Conference of the International Association for the Review of Income and Wealth, August 1996.

"Two Scales, One Methodology - Expenditure Based Equivalence Scales for the United States and Germany," with J. Merz, T. Garner, T. Smeeding and J. Faik, Cross-National Studies in Aging Program Project Paper No. 8, Syracuse University, May 1993.

"Testing for Nonlinear Dynamics," with T. Jaditz and R. McClelland, BLS Working Paper #216, 1991.

"Team Behavior in the Family: An Analysis of the Rotten Kid Theorem," BLS Working Paper #217, 1991.

**Refereeing Work**

*American Economic Review*  
*American Economic Journal: Economic Policy*  
*Journal of Political Economy*  
*Journal of Business and Economic Statistics*  
*Journal of Consumer Research*  
*Journal of Human Resources*  
*Monthly Labor Review*  
*Quarterly Journal of Economics*  
*The Review of Income and Wealth*  
*Journal of the American Statistical Association*  
*Journal of Policy Analysis and Management*

**Professional Service**

President (2017-2018), Association of Public Policy Analysis and Management  
Council Member, International Association for Research on Income and Wealth  
Member, Association of Public Policy Analysis and Management  
Member, American Economic Association  
Member, Population Association of America  
Member, Research Advisory Board, Washington Center for Equitable Growth  
Member, Conference on Research in Income and Wealth, National Bureau of Economic Research.  
Member, International Association for Research on Income and Wealth  
Member, Technical Research Committee for the National Longitudinal Surveys, BLS  
Member, Russell Sage Foundation Computational Social Science Advisory Committee  
Member, Standing Committee for the American Opportunity Study, CNSTAT  
Committee member (2008-2012), American Economic Association Committee on Economic Statistics.  
President-elect (2016-2017), Association of Public Policy Analysis and Management  
Vice-President (2013-2015), Association of Public Policy Analysis and Management