

## CURRICULUM VITAE

Name: David Elesh

Present Rank: Associate Professor

Education:

Reed College, 1958-62, B.A. (1962), Sociology  
Columbia University, 1962-67, Ph.D. (1968), Sociology

Positions Held:

Lecturer, Barnard College, 1966-67  
Instructor, University of Wisconsin (Madison), 1967-68  
Assistant Professor, University of Wisconsin, 1968-73  
Associate Professor, Temple University, 1974-  
Graduate Chair, Department of Sociology, Temple University, 1977-80, 1983-84  
Director, Social Science Data Library, Temple University, 1979-  
Chair, Department of Sociology, 1999-2001

Fellowships and Honors:

Ducey Award for Social Science Research, 1960  
Fellow in Latent Structure Analysis, 1962-64  
NIMH Predoctoral Fellow, 1964-67

Books and Monographs:

*Philadelphia: Neighborhoods, Division, and Conflict in a Postindustrial City.* Philadelphia: Temple University Press, 1991. (with C. Adams, D. Bartelt, I. Goldstein, N. Kleniewski, and W. Yancey)

*Philadelphia: Regional Restructuring the Region: Metropolitan Divisions and Inequality.* (with Carolyn Adams, David Bartelt, and Ira Goldstein). Philadelphia: Temple University Press, 2008.

Research Articles Published or in Press:

"Investigations in the Computation of Efficient Estimates in Latent Class Analysis," (with Neil W. Henry), New York: Columbia University, Bureau of Applied Social Research, 1964.

"The Library of the Future," in M. Adams, D. Elesh, and A. Robbins, eds., *Proceedings of the Workshop on a Data and Program Library*, Madison: University of Wisconsin, 1970, pp. 17-22.

"The New Jersey-Pennsylvania Experiment: A Field Study in Negative Taxation," (with J. Ladinsky, M.J. Lefcowitz, and S. Spilerman), in R. Hollister, M.J. Lefcowitz, and L.L. Orr, eds., *Income Maintenance: Interdisciplinary Approaches*, Chicago: Markham, 1971, pp. 14-35.

"Alternative Conceptions of Poverty and Their Implications for Income Maintenance," (with S. Spilerman), *Social Problems*, 18: 358-73, 1971; reprinted in Hollister, Lefcowitz, and Orr, *Income Maintenance*.

"The Manchester Statistical Society: Discontinuity in the History of Empirical Social Research I," *Journal of the History of Behavioral Science*, 8: 280-301, 1972.

"The Manchester Statistical Society: Discontinuity in the History of Empirical Social Research II," *Journal of the History of Behavioral Science* 8: 407-17, 1972. This and the preceding article also appear in A. Oberschall, ed., *The Establishment of Empirical Sociology*, New York: Harper and Row, 1972, pp. 31-72.

"Race and Urban Medicine: Factors Affecting the Distribution of Physicians in Chicago," (with Paul Schollaert), *Journal of Health and Social Behavior* 13: 236-50, 1972.

"The New Jersey-Pennsylvania Experiment: A Field Study of Negative Taxation," (with J. Ladinsky, M.J. Lefcowitz, and S. Spilerman), in K.E. Boulding, M. Pfaff, and A. Pfaff, eds., *Transfers in an Urbanized Economy*, Belmont, CA: Wadsworth, 1973, pp. 181-201; a revision of the earlier paper by the same title.

"Poverty Theories and Income Maintenance: Validity and Policy Relevance," *Social Science Quarterly* 54: 359-73, 1973. Reprinted in Maurice Zeitlin, ed., *American Society, Inc.*, Chicago: Markham, 1975, second edition.

"Organization Sets and the Structure of Competition for New Members," *Sociology of Education* 46: 371-95, 1973.

"The Effects of Health on the Supply of and Returns to Labor," (with M.J. Lefcowitz) in H.W. Watts and A. Rees, eds., *Final Report, New Jersey-Pennsylvania Negative Income Experiment*, Washington, D.C.: Department of Health, Education, and Welfare, 1973.

"Experimental Effects on Health and Health Care Utilization," (with M.J. Lefcowitz) in Watts and Rees, *Final Report*.

"The Labor Supply of Husbands," (with H.W. Watts et al), *Journal of Human Resources* 9: 181-200, 1974.

“Regression Methods for the Combination of Two Independent Data Files," (with J.R. Taylor), *Proceedings of the Social Statistics Section*, Washington, D.C.: American Statistical Association, 1975, pp. 281-84.

“The Effects of Health on the Supply of and Returns to Labor," (with M.J. Lefcowitz) in H.W. Watts and A. Rees, eds., *The New Jersey Income Maintenance Experiment*, New York: Academic Press, 1977, vol. 2, pp. 289-320; a revision of the earlier paper of the same title.

“Experimental Effects on Health and Health Care Utilization," (with M.J. Lefcowitz) in H.W. Watts and A. Rees, eds., *The New Jersey Income Maintenance Experiment*, New York: Academic Press, 1977, vol. 3; a revision of the earlier paper of the same title. This paper was also published in the *Journal of Health and Social Behavior*, 18: 391-404, 1977, and reprinted in Lee A. Sechrest, ed., *Evaluation Studies Annual*, Los Angeles: Sage Publications, 1979.

“Secondary Analysis in Evaluation," in Leonard LoScuito, ed., *Impact Evaluation in Alcohol and Drug Abuse Research*, Washington, D.C.: NIADA, 1981.

“Islands in the Stream: Neighborhoods and the Political Economy of the City, in I. Altman and A. Wandersmann, eds., *Neighborhoods and Community Environments*, New York: Plenum Press, (with D. Bartelt, I. Goldstein, G. Leon, and W. Yancey), 1987, pp. 163-189.

“Pain Data Available from National Center for Health Statistics Surveys: An Epidemiological Assessment," in K. Danchik, T. Drury, and A. Ganz, eds., *Use of National Center for Health Statistics Data for the Epidemiology of Pain*. Washington, D.C.: U.S. Public Health Service, NCHS, 1989.

“Data Services over the Past 25 Years: Where are We Going?" *LASSIST Quarterly*, 18(1-2):4-6, 1994.

“Gender, Occupational, and Age Cohort Consequences of the Industrial Transformation, 1980-1990." *Social Science Research* 31: 310-333, 2002.

David Elesh and George Dowdall. “CITASA—the Contemporary Picture." *Social Science Computer Review* 24 (2): 165-171, 2006.

Shanyang Zhao and David Elesh. “The Second Digital Divide: Unequal Access to Social Capital in the Online World." *International Review of Modern Sociology* 33(2): 171-192, 2008.

Shanyang Zhao and David Elesh. “Co-Presence as Being With: Analyzing Online Connectivity." *Information, Communication & Society* 11 (4) 565-583, 2008.

Edited Books Published or In Press:

*Proceedings of a Workshop on the Management of a Data and Program Library*, (with M. Adams and A. Robbin), Madison: University of Wisconsin, 1970.

Minor Publications Published or In Press:

"Measuring the Quality of Education Research: the Development and Validation of an Instrument," (with E.D. Nasitir), New York: Columbia University, Bureau of Applied Social Research, 1965.

"Review of Murray A. Strauss and Joel I. Nelson's *Sociological Analysis: An Empirical Approach Through Replication*, *American Sociological Review* 34: 295-96, 1969.

"Comment on Clark et al's 'Discipline, Method, Community Structure and Decision Making,'" *The American Sociologist* 4: 655-56, 1969.

"Review of Edward Banfield's *The Unheavenly City*," *Journal of Human Resources* 6: 251-56, 1971.

"Review of Francis Fox Piven and Richard Cloward, *Regulating the Poor*," *Social Science and Medicine* 6: 655-56, 1972.

"Review of Kenneth Pollinger and Annette Pollinger, *Community Action and the Poor*, and Joe R. Feagin, Charles Tilly, and Constance W. Williams's *Subsidizing the Poor*, *Social Forces* 53: 155-56, 1975.

"Review of Christopher Jencks et al, *Who Gets Ahead?*," *Social Forces* 59: 1308-1310, 1981.

"Review of Vincent T. Covello, ed., *Poverty and Public Policy*," *Social Forces* 60: 1220-22, 1982.

"Trying to Step into the Same River Twice: A Comparison of Job Distribution Data for the Philadelphia Metropolitan Area," Philadelphia: Institute for Public Policy Studies, Temple University, 1984.

"Employment," in *The Philadelphia Scan*, Philadelphia: Community Leadership Seminars, 1985.

"Review of Donald J. Treiman and Robert V. Robinson, *Research in Social Stratification and Mobility*," *Social Forces* 64: 321-323, 1986.

"Review of Bryan Roberts, Ruth Finnegan, and Duncan Gallie, eds., *New Approaches to Economic Life: Economic Restructuring: Unemployment and the Social Division of Labor*, *Social Forces* 66: , 1988.

“Beaver County, Pennsylvania, 1980-87: The Devastation of an Economy,” Report to the Economic Policy Institute, Washington, D.C., 1988.

“Review of Donald Tomaskovic-Devey, ed., *Poverty and Social Welfare in the United States*, *Social Forces* 69: 655-656, 1990.

“Minority Business Enterprise in Pennsylvania,” in R.S. Jones and J. Stahler, eds., *A Development Plan for Minority Business in Pennsylvania*, Harrisburg: Pennsylvania Department of Commerce, 1989.

“Redesigning LORL's System of University Contacts and Development of Policy Support Research Capabilities in LORL,” (with Sandra Featherman), Temple University, Center for Public Policy, 1990.

“Foreword,” to Mark Mattson, *Atlas of the 1990 Census*, New York: MacMillan, v, 1992.

“Review of Mark Lewis, ed., *Manufacturing Suburbs*,” *City and Community* 4: (2): 217-18, 2005.

#### Other Publications:

“Report Card” a series of reports on social indicators indicating the position of the city and metropolitan area of Philadelphia relative to itself in the past and to other cities and metropolitan areas. These reports appeared on the Op-Ed page of the Philadelphia Inquirer approximately every six weeks 1990-1992.

*where we stand: community indicators for metropolitan philadelphia* (with C. Adams, D. Bartelt, and M. Mattson). Philadelphia: Metropolitan Philadelphia Indicators Project, 2004.

*where we stand: community indicators for metropolitan philadelphia* (with C. Adams, D. Bartelt, and M. Mattson). Philadelphia: Metropolitan Philadelphia Indicators Project, 2005.

“Pennsylvania Quality of Life and Views of Local Government: Variations Across the Commonwealth in 2003” (with R.B. Taylor, B. Lawton, C. Adams, D. Bartelt, M. Mattson, and J. Freely).

*where we stand: community indicators for metropolitan philadelphia* (with C. Adams, D. Bartelt, and M. Mattson). Philadelphia: Metropolitan Philadelphia Indicators Project, 2006.

*where we stand: community indicators for metropolitan philadelphia* (with C. Adams, D. Bartelt, and M. Mattson). Philadelphia: Metropolitan Philadelphia Indicators Project, 2008.

#### Papers Presented at Professional Meetings:

“Contexts and College Plans: Two Alternative Models,” presented before the American Sociological Association, San Francisco, August, 1967.

“The New Jersey-Pennsylvania Experiment: A Field Study in Negative Taxation,” (with J. Ladinsky, M.J. Lefcowitz, and S. Spilerman), presented at the annual meeting of the American Association for the Advancement of Science, Boston, December, 1969.

“After 15 Months: Preliminary Results from the Urban Negative Tax Experiment,” (with K. McCarthy), presented at the annual meeting of the Society for the Study of Social Problems, Washington, D.C., 1970.

“Estimating the Effects of Attrition in Panel Surveys,” (with Glen Cain), presented at The Urban Institute Conference on Negative Income Tax Experimentation, Washington, D.C., June, 1972.

“The Effects of Health on Labor Supply in the New Jersey Pennsylvania Negative Income Tax Experiment,” (with M.J. Lefcowitz) presented at the annual meeting of the American Sociological Association, New Orleans, August, 1972.

“Some Sociological Results of the New Jersey-Pennsylvania Negative Income Tax Experiment,” (with J. Ladinsky, M.J. Lefcowitz, and S. Spilerman), presented at the annual meeting of the American Sociological Association, August, 1973.

“Regression Methods for the Combination of Two Independent Data Files,” (with J.R. Taylor), presented at the annual meeting of the American Statistical Association, August, 1974.

“Regression Procedures for the Combination of Two ‘Incomplete’ Data Sets in Secondary Analysis,” presented to the annual meeting of the American Sociological Association, New York, August, 1976.

“The 1980 Census and as Journalistic Source,” U.S. Census Media Seminar, March, 1983.

“Using GBF/DIME as the Basis for Geographically-Based Information Systems,” IBM Conference on Geographic Information Systems, Philadelphia, March, 1984.

“A Regional Data Base for the Philadelphia Metropolitan Area,” Conference on Public Data Systems in the Delaware Valley, Philadelphia, April, 1984.

“Estimating the Effects of National and Regional Economic Change on Local Areas,” presented to the annual meeting of the American Sociological Association, San Antonio, August, 1984.

“Creating a Metropolitan Profile: Limited Expertise and Limited Data,” presented to the annual meeting of the Urban Affairs Association, April, 1985.

“Patterns of Industrial Growth and Decline in City and Suburb,” presented to the annual meeting of the Regional Science Association, Philadelphia, November, 1985.

“The Adequacy of National Center for Health Statistics Surveys for the Epidemiology of Pain,” NCHS Conference on the Epidemiology of Pain, San Diego, February, 1988.

“Data Services Over the Past 25 Years: Where are We Going?” invited plenary presentation to the annual meeting of the International Association for Social Science Information and Technology, Poughkeepsie, June, 1990.

“The Expert Witness as Legal Strategist,” presented to the annual meetings of the American Sociological Association, Pittsburgh, August, 1992.

“Economic Erosion: Regional Restructuring in Philadelphia since 1945.” Paper presented to the fourth annual Conference of the International Working Group on Regional Industrial Restructuring, Osaka, Japan, August 25-27, 1993.

“Occupational and Age Cohort Consequences of the Industrial Transformation, 1980-1990.” Presented to the annual meeting of the American Sociological Association, Washington, D.C., August, 1995.

“Buffalo-Hunting in the Anthracite Region of Pennsylvania,” Presented to the Hagley Conference on Industrial Change, Wilmington, DE, May, 1997.

“Economic Change, Planning, and the Politics of a Brass Lining,” Presented to the annual meeting of the American Sociological Association, Toronto, Canada, August, 1997.

“Taking a Realistic View of Technology and Education.” Presented to the annual meeting of the Eastern Sociological Society, Boston, March, 1999.

“Designing Social Indicators for Multiple Publics.” Presented to the annual meeting of the Urban Affairs Association, Washington, D.C., March, 2004.

“The Metropolitan Philadelphia Indicators Project.” Poster presentation to the annual meeting of the American Sociological Association, San Francisco, August, 2004 (D. Elesh, C. Adams, D. Bartelt, M. Mattson, and J. Freely).

“A Metropolitan Philadelphia Regional Indicators Project and the Development of a Community Typology.” Paper presented to the annual meeting of the Western Regional Science Association, San Diego, February 23-26, 2005. (Mark T. Mattson, Josh Freely, Carolyn T. Adams, David Bartelt, David Elesh, and Leonard LoSciuto).

“Confronting Metropolitan Heterogeneity: Creating and Assessing a Typology of Metropolitan Communities.” Paper presented to the annual meeting of the Eastern

Sociological Society, Washington, D.C., March 18, 2005. (David Elesh, Carolyn Adams, David Bartelt, Mark Mattson, and Josh Freely).

“A Typology of Metropolitan Communities: the Philadelphia Metropolitan Indicators Project Experience.” Paper presented to the Annual Meeting of the Urban Affairs Association, Salt Lake City, April 15, 2005. (David Elesh, Carolyn Adams, David Bartelt, Mark Mattson, and Josh Freely).

“A Metropolitan Philadelphia Regional Indicators Project and the Development of a Community Typology.” Paper presented to the Annual Meeting of the Western Regional Science Association, San Diego, February 23-26, 2005 (M. Mattson, J. Freely, C. Adams, D. Bartelt, D. Elesh, L. LoSciuto).

“Assessing Metropolitan Fragmentation.” Paper presented to the Annual Meeting of the American Sociological Association, August 14, 2005. (David Elesh, Carolyn Adams, David Bartelt, Mark Mattson, and Josh Freely). This paper was part of a panel session which I organized.

“Community Building, Social Capital and the University: The Good, the Bad and the Ugly” A Workshop for the Annual Meeting of the American Political Science Association, August, 2006. (With Carolyn Adams, David Bartelt, Richardson Dilworth III, Barbara Ferman, and Monica Patterson).

Shanyang Zhao and David Elesh. “The Second Digital Divide: Unequal Access to Social Capital in the Online World.” Paper Presented to the Annual Meeting of the American Sociological Association, Montreal, August 12, 2006.

“The Metropolitan Philadelphia Project: A Web-Based GIS Application.” (With Robert Cheetham). ESRI Users Conference, San Diego, June 19, 2007.

“Co-Presence as Being With: Analyzing Online Connectivity.” (With Shanyang Zhao). Paper Presented to the Annual Meeting of the American Sociological Association, New York, August 14, 2007.

“Characteristics of School Districts that Succeed and Fail.” (With Carolyn Adams, David Bartelt, Mark Mattson, and Michelle Schmitt). Paper Presented to the Annual Meeting of the Urban Affairs Association, Baltimore, April 25, 2008.

“Structuring Performance: The Impact of State Contracts on For-Profit and Nonprofit Welfare-to-Work Programs.” (With Janice Johnson Dias) Paper Presented to the Annual Meeting of the American Sociological Association, Boston, August 3, 2008.

Writing in Progress:

“Testing Tiebout,” a review of the literature and examination of the argument that community choice is a commodity using the MPIP 2003 survey and Census data.

Recent Grants and Contracts:

“The Philadelphia Metropolitan Indicators Project.” William Penn Foundation, (Carolyn Adams, David Bartelt, Mark Mattson, co-principals, \$844,000. September 1, 2006-May 31, 2009.

“The Philadelphia Metropolitan Indicators Project.” William Penn Foundation, (Carolyn Adams, David Bartelt, Mark Mattson, co-principals, \$1,260,000. June 1, 2003-May 31, 2006.

Professional Service (partial list):

Chair, Section on Communication and Information Technologies, American Sociological Association, 2002-2003.

Advisory Editor, *Social Science Research*, 1999-

Member, Council, Section on Communication and Information Technologies, American Sociological Association, 2003-2004.

Chair, Nominations Committee, Section on Communication and Information Technologies, American Sociological Association, 2003-2005.

Member, Review Panel for Section on Human and Social Dynamics, National Science Foundation, 2004-2005.

Session Organizer, Annual Meeting of the American Sociological Association, Internet and Society: Assessing Impacts and Change, Boston, 2008.

Community Service (partial list):

Member, Advisory Committee for the Pennsylvania Economy League’s Project on the Philadelphia Economy, 1997-99.

Member, Regional Review Research Advisory Group, Metropolitan Philadelphia Policy Center, 2000-2004.

Member, Philadelphia Business Education Forum, 2006-2007.

Member, First Suburbs Organization, 2008-

Member, City of Philadelphia, Performance Management Advisory Committee, 2008-

Professional Memberships:

American Sociological Association

American Statistical Association

Eastern Sociological Society

Urban Affairs Association