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Education:

Ph.D., Sociology, Brown University, 1968
M.A., Sociology, The University of Texas, 1960
B.A., Economics, The University of Texas, 1956

Professional Experience:

Professor of Demography, School of Public Health, The University of Texas Health Science Center at Houston, 1990 to present.

Faculty Research Associate, The University of Texas at Austin, Population Research Center, 1987 to present.

Associate Professor of Demography, School of Public Health, The University of Texas Health Science Center at Houston, 1972 to 1989

Assistant Professor of Sociology, Associate Director, Population Research Center, Department of Sociology, The University of Texas at Austin, 1968-72; Acting Director, Population Research Center, 1969-70.

Demographic Statistician, U.S. Bureau of the Census, Washington, D.C., 1960-64, and summer months 1957, 1958, and 1959.

Peer Reviewed Publications:

Smith, D.W. and Bradshaw, B.S. (accepted for publication). Reduced Variation in Death Rates after Introduction of Antimicrobial Agents. *Population Research and Policy Review*.

Smith, D.W. and Bradshaw, B.S. 2006. Variation in Life Expectancy during the Twentieth Century in the United States. *Demography*, Volume 43:647-657.

Smith, D.P. and Bradshaw, B.S. 2005. Rethinking the Hispanic Paradox: Death rates and life expectancy for the U.S. non-Hispanic white and Hispanic populations. *American Journal of Public Health*, 96: 1686-1692.

Smith, D.P. and Bradshaw, B.S. 2003. Reconciling heart disease mortality and ICD codes. *Social Biology* 50:127-148.

Orces, C. and Bradshaw, B.S. 2002. Sex and ethnic differences in hip fracture-related mortality in Texas, 1990 through 1998, *Texas Medicine*. 98:56-59

David R. Johnson, Derral Cheatwood, and Benjamin S. Bradshaw. 2001. The Environmental Context of Death in the City: Homicide and Infant Diarrhea, in Char Miller, ed., On the Border: An Environmental History of San Antonio (University of Pittsburgh Press).

Michael P. Stern, Mary Bartley, Ravindranath Duggirala, and Benjamin Bradshaw. 2000. Birth weight and the metabolic syndrome: Thrifty phenotype or thrifty genotype? Diabetes/Metabolism Research and Review 16:1-6.

- Benjamin S. Bradshaw, Derral Cheatwood, and David R. Johnson. 1998. An historical geographical study of lethal violence. Social Science Quarterly 79:863-878.
- Benjamin S. Bradshaw and David P. Smith. 1997. The decline of tuberculosis mortality in an urban Mexican origin population, 1935-84. Social Biology 44:25-41.
- Benjamin S. Bradshaw, Kenneth S. Blanchard, and George H. Thompson. 1997. Postneonatal diarrhea mortality of Mexican American and Anglo American infants—Trends and context. Population Research and Policy Review 16:225-242.
- Benjamin S. Bradshaw, Kenneth S. Blanchard, and George H. Thompson. 1995. Emergence of diabetes mellitus in a Mexican Origin Population: A multiple cause of death analysis. Social Biology 42:36-49.
- Rodolfo Valdez, Max A. Athens, George H. Thompson, Benjamin S. Bradshaw, and Michael P. Stern. 1994. Birthweight and adult health outcomes in a biethnic population in the USA. Diabetologia 37:624-631.
- Bradshaw, B., and W. P. Frisbie, 1992. Mortality of Mexican Americans and Mexican immigrants: Comparisons with Mexico. p. 125-150. *In* J. Weeks and R. Ham Chande (ed.) *Demographic Dynamics of the U.S.-Mexico Border*. Texas Western Press, El Paso. Benjamin S. Bradshaw. 1991. Mortality in Mexico. *In*, Ira Rosenwaike (ed.) *Mortality of Hispanic Populations* (Greenwood Press).
- Karen A. Liese and Benjamin S. Bradshaw. 1991. Mortality of Mexican origin persons in the southwestern United States. *In*, Ira Rosenwaike (ed.) *Mortality of Hispanic Populations* (Greenwood Press).
- Ira Rosenwaike and Benjamin S. Bradshaw. 1989. Mortality of the Spanish Surname population of the Southwest: 1980. Social Science Quarterly 70(September 1989)631-641.
- Ira Rosenwaike and Benjamin S. Bradshaw. 1988. The status of death statistics for the Spanish origin population of the Southwest. Social Science Quarterly 69(September 1988)722-736.
- Michael P. Stern, Benjamin S. Bradshaw, et al. 1987. Secular decline in death rates due to ischemic heart disease in Mexican Americans and non-Hispanic whites. Circulation 76(December): 1245-1250.
- Benjamin S. Bradshaw, W. Parker Frisbie, and Clayton W. Eifler. 1986. Excess and deficit mortality due to selected causes of death and their contribution to differences in life expectancy of Spanish surnamed and other white males: 1970-1980. *In*, Report of the Secretary's Task Force on Black and Minority Health, Vol. 2, *Cross-Cutting Issues in Minority Health*. (Washington: U.S. Department of Health and Human Services) pp.41-66.
- Benjamin S. Bradshaw and W. Parker Frisbie. 1983. Potential labor force supply and replacement in Mexico and the States of the Mexican Cession and Texas: 1980-2000. International Migration Review 17(Fall):394-409.
- Judith A. Kautz, Benjamin S. Bradshaw, and Edwin Fonner, Jr. 1981. Trends in cardiovascular mortality in Spanish-surnamed, other white, and black persons in Texas, 1970-1975. Circulation 64(October):730-735.
- Benjamin S. Bradshaw and Edwin Fonner, Jr. 1978. The mortality of Spanish-surnamed persons in Texas: 1969-71. *In*, Frank D. Bean and W. Parker Frisbie (eds.), *The Demography of Racial and Ethnic Groups*. (New York: Academic Press) pp. 262-282.

- Benjamin S. Bradshaw. 1976. Potential labor force supply, replacement, and migration of Mexican American and other males in the Texas-Mexico border region. *International Migration Review* 10(Spring):29-45.
- Frank D. Bean and Benjamin S. Bradshaw. 1977. Mexican American Fertility. In, D. Alvarez, L. Estrada, and C. Teller (eds.), *Cuántos Somos? The Demography of Mexican Americans*. (Austin: The University of Texas Press) pp. 101-130.
- Benjamin S. Bradshaw and Frank D. Bean. 1973. Trends in the fertility of Mexican Americans in the Southwest: 1950-1970. *Social Science Quarterly* (March):688-696.
- Benjamin S. Bradshaw and Frank D. Bean. 1972. Some aspects of Mexican-American fertility. In, U.S. Commission on Population Growth and the American Future. *Demographic and Social Aspects of Population Growth*, C. F. Westoff and R. Parke, Jr. (eds.). Vol. I of Commission Reports. Washington: U. S. Government Printing Office, pp. 141-164.
- Frank D. Bean and Benjamin S. Bradshaw. 1970. Inter-marriage between persons of Spanish and non-Spanish surname: Changes from the mid-nineteenth to the mid-twentieth centuries. *Social Science Quarterly* (September):389-395.
- Benjamin S. Bradshaw. 1969. Fertility differences in Peru: A reconsideration. *Population Studies* (March):5-19. (Also translated and published as: Diferenciales de fecundidad en el Perú: Una reconsideración. *Boletín de Análisis Demográfico*, No. 10. Lima: Oficina Nacional de Estadística y Censos, pp. 1-19, March 1970.)
- James M. Beshers, Edward O. Laumann, and Benjamin S. Bradshaw. 1964. Ethnic congregation-segregation, assimilation, and stratification. *Social Forces* (May):482-489.

Other Publications:

- Benjamin S. Bradshaw and David P. Smith. (2004) Mortality of the Hispanic Population of the United States. *Vital and Health Statistics Series*. National Center for Health Statistics (forthcoming).
- Carey, Arlen D., W. Parker Frisbie, Benjamin S. Bradshaw, and David P. Smith. 1992. The Mexican origin mortality transition: Differentials by age and sex. Texas Population Research Center Papers (Paper No. 13.06).
- Benjamin S. Bradshaw and W. Parker Frisbie. 1987. The usefulness of census Spanish surname and Spanish origin data with vital statistics data. *Texas Population Research Center Papers*, Series 9, no. 4. (Austin: The University of Texas at Austin).
- Benjamin S. Bradshaw and W. Parker Frisbie. 1984. Potential labor force supply and replacement in Mexico and the States of the Mexican Cession and Texas: 1980-2000. *Texas Population Research Center Papers*, Series 6, no. 1. (Austin: The University of Texas at Austin).
- Dudley L. Poston, Jr., Benjamin S. Bradshaw, and Diane DeAre. 1972. Texas population in 1970: 4. Trends in natural decrease. *Texas Business Review* (November):1-9
- Dudley L. Poston, Jr. and Benjamin S. Bradshaw. 1971. Texas Population in 1970: 2. Trends in age composition, 1940-1970. *Texas Business Review* 45(October):1-10.
- Benjamin S. Bradshaw and Dudley L. Poston, Jr. 1971. Texas Population in 1970: 1. Trends, 1950-1970. *Texas Business Review* 45(May):1-13.
- Benjamin S. Bradshaw. 1970. Population estimates for Texas Counties. *Texas Business Review* 44(March):1-7.

Gladys K. Bowles, Calvin L. Beale, and Benjamin S. Bradshaw. 1966. Potential supply and replacement of rural males of labor force ages, 1960-70. (Monograph) Statistical Bulletin No. 378. U.S. Department of Agriculture, Economic Research Service.

Donald S. Akers and Benjamin S. Bradshaw. 1962. Age heaping in the 1960 Census of Population. U.S. Bureau of the Census, Population Division.

Papers Presented at Meetings and Panel Leaderships:

Stephen Blanchard, Benjamin S. Bradshaw, and David W. Smith. Influenza of 1918 and the Rise of Ischemic Heart Disease. Paper presented at the annual meeting of the Southern Demographic Association, Durham, NC, 2006.

Benjamin S. Bradshaw, David W. Smith, and Stephen Blanchard. The 'March' of Infection--A Cohort Study of Influenza and Tuberculosis over the Twentieth Century. Paper presented at the annual meeting of the Southern Demographic Association, Durham, NC, 2006.

David W. Smith and Benjamin S. Bradshaw. Death Rates, Life Expectancy, and Availability of Health Care, Paper presented at the annual meeting of the Southern Demographic Association, Oxford, MS, 2005.

David W. Smith and Benjamin S. Bradshaw. Relationship of Tuberculosis Mortality with the 1918 Influenza Epidemic. Paper presented at the annual meeting of the Southern Demographic Association, Hilton Head Island, 2004.

David P. Smith and Benjamin S. Bradshaw. Leading Causes of Death in the Non-Hispanic White and Hispanic Populations, 1940-1990. Paper presented at the annual meeting of the Southern Demographic Association, Hilton Head Island, 2004.

Rector Arya, Benjamin S. Bradshaw et al. Genetic Correlations between Birth Weight and the Insulin Resistance Syndrome-related Phenotypes in Mexican Americans. Paper presented at the 64th Scientific Sessions of the American Diabetes Association, 2004.

David P. Smith and Benjamin S. Bradshaw. Resolving the Hispanic Paradox: Death Rates and Life Expectancy for U.S. Non-Hispanic White and Hispanic Populations. Paper presented at the annual meeting of the Southern Demographic Association, Washington, DC, 2003.

Stephen Blanchard, Benjamin S. Bradshaw, and Sue Bell. The social ecology of intrauterine growth retardation. Paper presented at the annual meeting of the Southern Demographic Association, Orlando, 2002.

David P. Smith and Benjamin S. Bradshaw. Cancer mortality in Bexar County (San Antonio), 1935-1995. Paper presented at the annual meeting of the Southern Demographic Association, West Palm Beach, 2001.

David P. Smith and Benjamin S. Bradshaw. Years of life added in old age--Sixty years of observation, Paper presented at the annual meeting of the Southern Demographic Association, San Antonio, 2000.

David P. Smith and Benjamin S. Bradshaw. Reconciling cardiovascular mortality and ICDA codes. Paper presented at the annual meeting of the Southern Demographic Association, Orlando, 1997.

Benjamin S. Bradshaw, David P. Smith, and George H. Thompson. Problems in mortality data for the Mexican origin population--Reporting states: 1980-94. Paper presented at the annual meeting of the Southern Demographic Association, Orlando, 1997.

- Benjamin S. Bradshaw and David P. Smith. The decline of tuberculosis mortality in an urban Mexican origin population, 1935-84. Paper presented at the annual meeting of the Southern Demographic Association, Memphis, 1996.
- Johnson, David R., and Benjamin S. Bradshaw. Murder in River City: Homicide Trends in San Antonio: 1935-1985. Paper presented at the annual meeting of the Social Science History Association, Chicago, November 1995.
- Bradshaw, Benjamin S., Stephen Blanchard, George H. Thompson, and W. Parker Frisbie. Correlates of prostate Cancer mortality. Paper presented at the annual meeting of the Southern Demographic Association, Atlanta 1994.
- Bradshaw, Benjamin S., Stephen Blanchard, George H. Thompson, and W. Parker Frisbie. Accounting for change in cohort mortality—Spanish surname males, 1940-50. Paper presented at the annual meeting of the Southwestern Social Science Association, San Antonio, March 1994.
- Carey, Arlen D., W. Parker Frisbie, Benjamin S. Bradshaw, and David P. Smith. The Mexican origin mortality transition: Differentials by age and sex. Paper presented at the annual meeting of the Population Association of America, Denver, April 1992.
- Benjamin S. Bradshaw, W. Parker Frisbie, Ira Rosenwaike, and Douglas Forbes. Infant mortality in two urban populations. Paper presented at the annual meeting of the Population Association of America, Washington, March 1991.
- Benjamin S. Bradshaw. Demographic trends in the Hispanic population of the United States. Paper presented at the National Minority Health Conference, Agency for Toxic Substances and Disease Registry, Atlanta, December 1990.
- Benjamin S. Bradshaw and W. Parker Frisbie. The role of diarrheal disease in the transition of infant mortality in the Mexican origin population. Paper presented at the annual meeting of the Southern Demographic Association, Louisville, October 1990.
- Benjamin S. Bradshaw and W. Parker Frisbie. Birthweight and infant mortality in the Mexican origin population (early results): 1949-85. Paper presented at the Workshop on Infant Mortality and Low Birthweight, National Institute of Child Health and Human Development, Bethesda, May 1990.
- Joo Ean Tan, Benjamin S. Bradshaw et al. Ischemic heart disease and diabetes mellitus in the Hispanic and Non-Hispanic Populations: Implications for the compression of morbidity debate. Paper presented at the annual meeting of the Population Association of America, Toronto, May 1990.
- W. Parker Frisbie, Benjamin S. Bradshaw, and Douglas Forbes. Infant mortality in the Mexican origin population. Paper presented at the annual meeting of the Southern Demographic Association, Durham, North Carolina, October 1989.
- Benjamin S. Bradshaw and W. Parker Frisbie et al. The transition in underlying cause mortality among Mexican Americans and Mexican immigrants. Paper presented at the annual meeting of the Population Association of America, Baltimore, March 1989.
- Benjamin S. Bradshaw and W. Parker Frisbie. Mexican American mortality: A long view. Paper presented at the annual meeting of the Population Association of America, New Orleans, April 1988.
- Benjamin S. Bradshaw. Fertility in Nineteenth-Century Texas Communities. Session Chair and Discussant, annual meeting of the Southwestern Social Science Association, March 1988.

Benjamin S. Bradshaw. Mortality levels in the Hispanic population along the southern border of the United States. Paper presented at Binational Symposium on Population Issues at the United States-Mexico Border, Tijuana, June 1987.

Benjamin S. Bradshaw. Problems of using and interpreting birth and death data for the Hispanic population. Round table leader and presenter, annual meeting of the Population Association of America, Chicago, May 1987.

W. Parker Frisbie and Benjamin S. Bradshaw. Mortality from diabetes and its complications among Mexican Americans and other white persons: A multiple cause analysis. Paper presented at the annual meeting of the Southern Regional Demographic Group, Baltimore, October 1986.

Benjamin S. Bradshaw and W. Parker Frisbie. Mortality, migration, and multiple causes: A comparative analysis. Paper presented at the annual meeting of the Population Association of America, San Francisco, April 1986.

Benjamin S. Bradshaw and W. Parker Frisbie. Changes in Mortality of the Spanish surname population of Texas. Paper presented at The University of Texas System Symposium on Texas-Mexico Border Health, Austin, March, 1986.

Benjamin S. Bradshaw, W. Parker Frisbie, and Clayton W. Eifler. Differences and trends in causes of death among Spanish surnamed and other white males--1970 and 1980. Paper presented at the General Conference of the International Union for the Scientific Study of Population, Florence (Italy), June 1985.

Benjamin S. Bradshaw and W. Parker Frisbie. The usefulness of census Spanish surname and Spanish origin data with vital statistics data. Paper presented at the annual meeting of the Southern Regional Demographic Group, Orlando, October 1983.

Benjamin S. Bradshaw, Eun Sul Lee, and Edwin Fonner. Recent trends in causes of death among Mexican Americans: An application of numerator analysis to mortality data. Paper presented at the annual meeting of the Population Association of America, Denver, April 1980.

Benjamin S. Bradshaw, Edwin Fonner, Jr., and Charles Wright. The ranking of causes of death among Mexicans, Mexican Americans, and Anglo Americans. Paper presented at the annual meeting of the Southern Regional Demographic Group, Myrtle Beach, October 1979.

Benjamin S. Bradshaw and W. Parker Frisbie. Potential labor force supply and replacement in Mexico: 1930-40 to 1980-90. Paper presented at the International Union for the Scientific Study of Population Conference on Economic and Demographic Change: Issues for the 1980's, Helsinki, August 1978.

Benjamin S. Bradshaw and Edwin Fonner, Jr. Mortality differentials among Mexican Americans, other white persons, and Negroes, 1969-71. Paper presented at the annual meeting of the Population Association of America, Montreal, April 1976.

Benjamin S. Bradshaw. Potential labor force supply, replacement, and migration of Mexican American and other males in the Texas-Mexico border region. Paper presented at the annual meeting of the Population Association of America, Seattle, April 1975.

Benjamin S. Bradshaw and Frank D. Bean. The present state of research on Mexican-American fertility and needed additional research. Paper presented at Conference on the Demographic Study of the Mexican-American Population, Austin, May 1973.

Benjamin S. Bradshaw. Supports of high Mexican-American fertility. Report to the United States Commission on Population Growth and the American Future, Washington, April 1971.

Benjamin S. Bradshaw and Frank D. Bean. The composition of a nineteenth-century Mexican-American population. Paper presented at the annual meeting of the Population Association of America, Atlanta, April 1970.

Frank D. Bean and Benjamin S. Bradshaw. An exploratory study of intermarriage between Mexican Americans and Anglo-Americans: 1850-1960. Paper presented at the annual meeting of the Southwestern Social Science Association, Dallas, March 1970.

Selected Funded Research Activities:

Co-Investigator, "An Investigation of Reproductive Health Outcomes & Potential Risk Factors in Air Force Women," Defense Women's Health Research Program, October 1996- September 2000, \$286,000, 10-percent time.

Investigator, "Application of Geographic Information Systems to Community Health Problems," Area Health Education Centers, October 1996-September 1999, \$16,534, 10-percent time.

Principal Investigator, "Infant Mortality among Mexican Americans: 1935-85." Grant from National Institute of Child Health and Human Development (No. RO1HD24644), 09/01/88 through 06/30/93.

Principal Investigator, "Mortality among Mexican Americans and Mexican Immigrants." Grant (Shannon Award) from National Institute of Child Health and Human Development to The University of Texas Health Science at Houston (No. RO1HD22491), 10/01/92 through 09/30/94.

Principal Investigator, "Mortality among Mexican Americans and Mexican Immigrants." Grant from National Institute of Child Health and Human Development to The University of Texas Health Science at Houston (No. RO1HD22491), 12/01/86 through 11/30/91.

Principal Investigator, "Multiple-Cause Mortality among Mexican Americans, Mexican Immigrants, and Anglos: A Comparative Longitudinal Analysis." Grant from Texas Higher Education Coordinating Board, Advanced Research Program/Advanced Technology Program (No. 003658481), 01/01/92 through 12/31/93.

Current Professional Memberships:

International Union for the Scientific Study of Population (elected to membership, 1972)

Population Association of America, since 1963

Southern Demographic Association, since 1979