

CURRICULUM VITAE

ALBERTO PALLONI

May 2007

TITLE: H. Edwin Young Professor of Demography and International Studies

ADDRESS: Departments of Sociology and Population and Health Sciences
University of Wisconsin, 4426 Social Science Bldg., 1180 Observatory Drive
Madison, Wisconsin 53706

BIRTH DATE: April 29, 1949

NATIONALITIES: Italian, Chilean

LANGUAGE PROFICIENCY: English, Spanish, Italian, French
Portuguese, Piemontese

EDUCATION:

B.S. / B.A. 1967-1971 Catholic University of Chile, Department of Sociology

Certificate 1972 Center for Mathematical Statistics (CIENES)

Ph.D. 1973-1977 University of Washington, Department of Sociology

ACADEMIC PROFESSIONAL EXPERIENCE:

1977 B 1979 Assistant Professor of Sociology and Demography, University of Texas
Research Associate, Population Research Center, University of Texas

June 1979 B Aug 1979 Population Affairs Officer, Population Division, United Nations
(Professional group to estimate models of mortality for developing nations)

1979 B 1980 Assistant Professor of Sociology and Demography, University of Michigan
Research Associate, Population Studies Center, University of Michigan

1980 B 1982 Assistant Professor of Sociology and Research Associate Center for
Demography and Ecology, University of Wisconsin

1982 B 1985 Associate Professor of Sociology and Research Associate Center for
Demography and Ecology, University of Wisconsin

1994 B 1995 Professor of Sociology and Demography, University of Chicago

1985 B Present Professor of Sociology and Research Associate, Center for
Demography and Ecology, University of Wisconsin

OTHER PROFESSIONAL POSITIONS:

1971 B 1973 Research Associate, Instituto de Ciencias Sociales y Desarrollo,
Catholic University of Chile

May 1982 B July 1982 Visiting Professor, Istituto di Ricerca Sulla Popolazione,
University of Rome

Jan 1982 B Feb 1983 Visiting Professor, Istituto di Statistica, Universities of Florence,
Padova and Rome; Invited Lecturer Doctoral Program

June 1985 B June 1986 Visiting Professor, Istituto di Statistica, University of Siena-Italy

May 1990 B Sept 1990 Visiting Professor, Istituto di Statistica, University of Padova

Nov 1991 Visiting Professor, Department of Statistics, University of Minas
Gerais, Brazil

June 1991 B June 1992 Fellow, Center for Advanced Study in the Behavioral
Sciences,
Palo Alto, California

Aug 1995 Visiting Professor, Centro Centroamericano de Poblacion,
Universidad de Costa Rica

HONORS AND AWARDS:

1972-1973 OAS-CIENES Fellowship (Center for Mathematical Statistics)

1973-1975 Ford Foundation Fellowship

1975-1977 Population Council Fellowship

1977 Howard B. Woolston Award, Department of Sociology, University of
Washington

1985 University of Wisconsin Romnes Award

1988 Guggenheim Fellow

1989 Fellow, Sociological Research Association

1991 Fellow, Center for Advanced Study in the Behavioral Sciences

1995 H. Edwin Young Professor of International Studies and Sociology,
University of Wisconsin

2004 Who's Who in Social Sciences Higher Education

2005 Fellow, American Academy of Arts and Sciences

2005 NIH Merit Award

SELECTED PROFESSIONAL POSITIONS HELD:

1983 B 1985 Panel on Decennial Census Methodologies
National Research Council

1985 B 1989 Committee on Social and Biological Correlates of Mortality
International Union for the Scientific Studies of Population (IUSSP)

1988 B 1991 Advisory Group, The Global Program on AIDS
World Health Organization

1988 B 1990 Task Force on AIDS
Population Division, United Nations.

1990 B 1994 Social Science and Population Studies Section
National Institute of Child Health and Human Development

1994 B 1998 Population Research Sub-Committee
National Institute of Child Health and Human Development

1996 B 1999 Board of Directors
Population Association of America

1996 B 2002 Committee on Population (CPOP), National Research Council

1998 B present Academic Coordinator for PAHO (Pan American Health
Organization)
Project SABE (Health and Welfare of Elderly in Latin America)

2002 Demographic and Behavioral Science Branch (NICHD) Planning
Committee

2002 Population Association of America, Mendel Sheps Award Committee on

Mathematical Demography

2002 Vice-President Elect, Population Association of America

2005 President-Elect, Population Association of America

SELECTED CONSULTING POSITIONS HELD :

1978 Department of Health and Human Resources, State of Texas
Projection and estimation of small area populations for the state of Texas

1985 United States Government, Department of Commerce
Statistical evaluation of training programs

1990 Population Division, United Nations and World Health Organization
Demographic Impact of HIV/AIDS

1995 Population Division, United Nations
Mortality in Developing Countries

1998 Pan American Health Organization
Health conditions of elderly in Latin America

1999 World Bank, Demographic Aging in Latin America

2000 Population Division, United Nations
Living Arrangements of the Elderly in Developing Countries

2001-2003 Pan American Health Organization
Demographic Aging in Latin America

SELECTED INTRAMURAL ORGANIZATIONAL EXPERIENCE

1993-1998 Director, Training Program, Center for Demography and Ecology,
University of Wisconsin

1993-1996 Chair, Curriculum Committee, Department of Sociology,
University of Wisconsin

1996-1999 Admissions and Award Committee, Department of Sociology,
University of Wisconsin

1998-present Steering Committee, Department of Population and Health Sciences
Medical School, University of Wisconsin

1998-present Admissions and Award Committee, Department of Population and Health

Sciences, Medical School, University of Wisconsin

2002-2003 Member, Task Force on Health Sciences Divisional Committee

2001-present Director, Fogarty Population Center

SELECTED EXTRAMURAL SUPPORT (GRANTS AND CONTRACTS):

- 1978 University of Texas, Research Institute (Summer)
A Techniques to Estimate Infant and Childhood Mortality under Conditions of Changing Mortality@ (approximately \$6,000)
- 1979-1981 National Science Foundation
Decline of Mortality in Latin America: The Variable Contribution of Causes of Deaths@ (approximately \$80,000)
- 1982-1983 The Rockefeller Foundation
A Levels and Determinants of Mortality Differentials in Peru@ (approximately \$40,000)
- 1982-1984 National Institutes of Health
A Fertility Changes in Latin America@ (approximately \$120,000)
- 1983-1985 National Institutes of Health
Effects of Breastfeeding on Infant Mortality@ (with Sara Millman) (approximately \$170,000)
- 1986-1987 National Institutes of Health
A Socioeconomic Positions, Occupational Careers and Mortality among U.S. Adult Males@ (with Robert D. Mare) (approximately \$78,000)
- 1989-1992 National Institutes of Health
Determinants of Resumption of Menses@ (with R. Jones) (approximately \$300,000)
- 1987-1988 Guggenheim Foundation Fellowship
A Population and Society in Latin America@
- 1991-1992 Robert LaFollette Institute for Public Affairs
A Determinants of Infant Mortality in the U.S. Around 1985" (approximately \$20,000)
- 1991-1992 Rockefeller Foundation Grant
A Determinants of Infant and Early Child Mortality in Yaounde@ (approximately \$87,000)

- 1991-1992 Demographic and Health Surveys
A Breastfeeding, Pace of Childbearing, and Early Child Mortality in Africa@
(approximately \$12,000)
- 1991-1994 National Institutes of Health
A The Changing Household in Latin America@ (with Susan DeVos)
(approximately \$500,000)
- 1991-1994 National Science Foundation
A The Changing Household in Latin America@ (with Susan DeVos)
(approximately \$80,000)
- 1991-1992 Pan American Health Organization
A The Effects of Breastfeeding, Contraception and Pace of Childbearing on Early
Child Mortality in Mexico@ (approximately \$20,000)
- 1995-1996 Pan American Health Organization
A The Effects of Immunization Campaigns in Latin America@ (with Michael
McQuestion and Robert Jones) (approximately \$30,000)
- 1998-1999 The Robert Wood Johnson Foundation
A Maternal and Child mortality among Mexican Immigrants@ (with Marta Tienda)
(approximately \$60,000)
- 1998-1999 The Rand Corporation
A Health Conditions of the elderly in Costa Rica@ (with Victor Gomez)
(approximately \$12,000)
- 1997-1999 Pan American Health Organization
A Health Conditions of the Elderly in Latin America@ (approximately \$100,000)
- 1999-2000 National Institute of Aging
Health Conditions of the Elderly in Latin America@ (approximately \$100,000)
- 2000-2003 National Institute of Aging
Health Conditions of Elderly Puerto Ricans@ (approximately \$3,500,000)
- 1999-2004 National Institutes of Health
Mexican Health, Aging, and Transfers Study (with Beth Soldo/Georgetown
University) (approximately \$5,000,000)
- 2000-2002 National Institutes of Health
Maternal and Child Health of Mexicans in the U.S. (With Shawn Malia
Kanaiaupuni) (approximately \$45,000)
- 2000-2005 NICHD/NIA/Fogarty International Center

International Training in Population Health (approximately \$1,200,000)

- 2000-2004 National Institute of Aging
Effects of HIV/AIDS on families and households in Sub-Saharan Africa (with G.Merli). (Approximately \$350,000)
- 2002-2005 National Institutes of Health
Public Use Samples for the 1910 and 1920 Puerto Rican Census: An investigation on Early Fertility and Mortality Decline (Approximately \$3,500,000)
- 2002-2007 Hewlett Foundation
International Population Training Program (Approximately \$500,000)
- 2005-2009 National Institutes of Aging
Health Conditions of Elderly Puerto Ricans: Wave II (about \$4,000,000)
- 2005-2009 Determinants of Health Status among Hispanics (about \$1,600,000)
- 2006-2011 NICHD/NIA/Fogarty International Center International Training in Population Health (approximately \$1,300,000)
- 2007 NIA Grant to fund Conference on Aging in Developing countries (about \$40,000)

BOOKS AND MONOGRAPHS:

- 1972 Luis Gandolfo and Alberto Palloni. *Universidad y Sociedad*. Editora Universitaria, Valparaiso, Chile.
- 1990 Jacques Vallin, S. D=Souza and A. Palloni (Eds.) *Measurement and Analysis of Mortality: New Approaches*. New York: Oxford University Press.

RESEARCH ARTICLES PUBLISHED OR IN PRESS:

- 1975 AComments on R. H. Gray=s >The Decline in Mortality in Ceylon and the Demographic Effects of Malaria Control.=@ *Population Studies* 29(3):497-499.
- 1978 AApplication of an Indirect Technique to Study Group Differentials in Infant Mortality.@ Pp. 283-300 in Frank Bean and Parker Frisbie (eds.), *The Demography of Racial and Ethnic Groups*, Academic Press.
- 1978 AFine-Tuning Brass Type Mortality Estimates with Data on Ages of Surviving Children@ (with Samuel H. Preston). *United Nations Population Bulletin*, No. 10: 72-91.
- 1979 AInternal Colonialism or Clientelistic Politics? The Case of Southern Italy.@

Ethnic and Racial Studies 2(3): 360-377.

- 1979 AA New Technique to Estimate Infant Mortality with an Application for El Salvador and Colombia.@ *Demography* 16(3): 455-473.
- 1980 AEstimating Infant and Childhood Mortality under Conditions of Changing Mortality.@ *Population Studies* 34(1): 129-142.
- 1981 AA Review of Infant Mortality Trends in Selected Underdeveloped Countries: Some New Estimates.@ *Population Studies* 35(1): 100-119.
- 1981 APotential for Growth in Latin American Countries.@ *Intercom* 3(4).
- 1981 AMortality in Latin America: Emerging Patterns.@ *Population and Development Review* 7(4):623-649. (An enlarged version of this paper was published in the *Bulletin of the Organization of American States*)
- 1981 AAdjusting Data on Children-Ever-Born for Nonresponse.@ *Social Biology* 28: 308-314.
- 1981 AMortality Decline in Latin America: Changes in the Structure of Causes of Death: 1950-1975" (with R. Wyrick). *Social Biology* 28: 187-216.
- 1981 ACurrent Mortality Conditions in Latin America, with Emphasis on Infancy and Early Childhood.@ *Statistical Bulletin of the OAS* 2(2-03)1:26. Washington, D.C.
- 1981 AEstimating the Completeness of Death Registration in Infancy and Early Childhood.@ Pp. 368-373 in *Proceedings of the American Statistical Association, Social Statistics Section*.
- 1982 ALatin America.@ Chapter 5 in *Levels and Trends of Mortality Since 1950*. United Nations, Dept. of Economic and Social Affairs and World Health Organization. New York: United Nations.
- 1984 ADesign Problems and Data Collection Strategies in Studies of Mortality Differentials: Developing Countries.@ In J. Vallin, J. Pollard, and L. Heligman (eds.) *Methodologies for the Collection and Analysis of Mortality Data*. Liege: Ordina Press.
- 1984 AProblemi di Analisi dei Dati Provenienti da Indagini Campionarie Trasversali@ (with Pierantonio Bellini and Gianfranco Lovinson). In *Indagine Sulla Fecondita in Italia*, Rapporti Monografici N.5. Università di Roma.
- 1984 ASelection Bias and Truncation in the Analysis of Retrospective Birth Histories.@ *Proceedings of the Conference on the Italian Fertility Survey*.

- 1984 AEstimation of Adult Mortality Using Forward and Backward Projection@ (with R. Kominski). *Population Studies* 38(2): 479-493.
- 1984 AEstimating Adult Mortality Orphanhood Data: Analysis of Sensitivity of the Techniques@ (with M. Massagli and J. Marcotte). *Population Studies* 38(2): 255-279.
- 1984 AAssessing the Effects of Intermediate Variables on Birth Interval-Specific Measures of Fertility.@ *Population Index* 50(4): 623-656.
- 1984 AProblems in the Analysis of Data from Cross-Sectional Sample Surveys.@ *Proceedings of the Conference on the Italian Fertility Survey*, Monograph No. 5, Rome.
- 1985 AHealth Conditions in Latin America and Policies for Mortality Change.@ Pp. 465-492 in J. Vallin and A. Lopez (eds.) *Health Policy, Social Policy, and Mortality Prospects*. Liege: Ordina Press. Also in J. Vallin and A. Lopez (eds.) *La Lutte Contre la Mort*, Cahier No. 108, INED; Presses Universitaires de France.
- 1985 AAn Epidemio-Demographic Analysis of Factors in the Mortality Decline of >Slow-Decline= Developing Countries.@ Pp. 329-351 in *Proceedings of the International Population Conference* (Florence), Vol. 2. International Union for the Scientific Studies of Population. Liege: Ordina Press.
- 1985 AGeneralized Models to Forecast Population in Small Areas.@ In *Problems of Estimation of Population in Small Areas*. Istituto Sulla Ricerca della Popolazione, Rome.
- 1985 ARe-estimation of Structural Parameters to Obtain Estimates of Mortality in Developing Countries@ (with L. Heligman). *Population Bulletin of the United Nations* 18: 10-33.
- 1986 AA >Mortality-Pattern-Independent= Method to Estimate Completeness of Death Registration in Infancy and Early Childhood.@ *Population* 41(4-5): 803-819.
- 1986 AToward a Structural Criminology: Method and Theory in Criminological Research@ (with J. Hagan). In *Annual Review of Sociology* 12: 431-449.
- 1986 AThe Effects of Breastfeeding and Pace of Childbearing on Mortality at Early Age@ (with M. Tienda). *Demography* 23(1): 31-52.
- 1986 AEffects of Interbirth Intervals and Breastfeeding on Infant and Early Childhood Mortality@ (with S. Millman). *Population Studies* 40(2): 215-236.
- 1986 A>Club Fed= and the Sentencing of White Collar Offenders Before and After Watergate@ (with J. Hagan). *Criminology* 24(4): 603-621.

- 1987 A Evaluating the Accuracy of Some Indirect Methods for Estimating Fertility and Mortality. @ Pp. 409-474 in T. M. McDevitt (ed.), *The Survey Under Difficult Conditions: Population Data Collection and Analysis in Papua New Guinea*, Vol. 3. New Haven: Human Relations Area Files.
- 1987 A Theory, Analytical Frameworks, and Causal Approach in the Study of Mortality at Young Ages in Developing Countries. @ Pp. 31-50 in L. Geghin (ed.), *Annales de la Societe Belge de Medecine Tropicale/Annales van de Belgische Vereniging voor Tropische Geneeskunde*, Vol 67, Suppl. 1. (Proceedings of the International Colloquium on Health and Mortality in Developing Countries.) Brussels, Belgium.
- 1987 A The Sensitivity of the Natural Rate of Increase to Changing Patterns of Breastfeeding and Contraception @ (with G. Kephart and S. Millman). *Proceedings of the American Statistical Association, Social Statistics Section*.
- 1988 A Crimes as Social Events in the Life Course: Reconceiving a Criminological Controversy @ (with J. Hagan). *Criminology* 26(1): 87-100.
- 1989 A Effects of Inter-birth Intervals on Infant and Early Childhood Mortality. @ Pp. 163-188 in L. Ruzicka, G. Wunsch and P. Kane (eds.) *Differential Mortality: Methodological Issues and Biosocial Factors*. New York: Oxford University Press.
- 1989 A The Effects of Breastfeeding and Contraception on the Natural Rate of Increase: Are There Compensating Effects? @ (with G. Kephart). *Population Studies* 43(3): 455-478.
- 1989 A Family Planning and Infant and Child Survival @ (with G. Pinto). Pp. 363-377 in *Proceedings of the International Population Conference*, New Delhi, September 20-27, 1989, Vol. 1. Liege: IUSSP.
- 1989 A Formal Models and Methods for the Analysis of Kinship and Household Organization @ (with S. DeVos). *Population Index* 55(2): 174-198.
- 1989 A Measurement and Models of Levels, Patterns, and Determinants of Early Child Mortality @ in J. Cleland and A. Hill (eds), *The Health Transition: Methods and Measures: the proceedings of an international workshop, London, June 1989*. Canberra: Health Transition Centre, the Australian University.
- 1990 A The Lingering Promise of a Structural Criminology @ (with J. Hagan, et al.) *Contemporary Sociology* 19(1): 12-14.
- 1990 A Assessing the Levels and Impact of Mortality in Crisis Situations. @ In J. Vallin, S. D=Souza and A. Palloni (eds.), *Measurement and Analysis of Mortality: New*

Approaches. New York: Oxford University Press. Or, pp. 215-249 in *Mesure et Analyse de la Mortalite: Nouvelles Approches*. INED, 1988

- 1990 AThe Social Reproduction of a Criminal Class in Working Class London, circa 1950-1980@ (with J. Hagan). *American Journal of Sociology* 96(2): 265-299.
- 1990 AThe Meaning of the Health Transition,@ in *What We Know About Health Transition: The Cultural, Social and Behavioural Determinants of Health*, eds. J. Caldwell, S. Findley, P. Caldwell, G. Santow, W. Cosford, J. Braid, and D. Broers-Freeman. Health Transition Series No. 2 (Vol. I). Australia: The Australian National University Printing Service.
- 1990 AHealth Levels and Care in Latin America: The Case of Infant Mortality, 1900-1985.@ In *What We Know About Health Transition: The Cultural, Social and Behavioural Determinants of Health*, eds. J. Caldwell, S. Findley, P. Caldwell, G. Santow, W. Cosford, J. Braid, and D. Broers-Freeman. Health Transition Series No. 2 (Vol. I). Australia: The Australian National University Printing Service.
- 1990 AFertility and Mortality Decline in Latin America.@ Pp. 126-144 in S.H. Preston (ed.) *World Population Approaching the Year 2000*. Annals of the American Academy of Political and Social Sciences 510. Newbury Park, NJ: Sage Publications.
- 1990 AMethods for the Analysis of Event History Analysis@ (with Aäge Sørensen). In Baltes, P.B., Featherman, D.L. and Lerner, R.M. (eds.) *Life Span Development and Behavior*. N.J.: Lawrence Erlbaum Assoc.
- 1991 AThe Palloni Approach: A Duration-Dependent Model of the Spread of HIV/AIDS in Africa@ (with L. Lamas). *The AIDS Epidemic and Its Demographic Consequences*. New York: United Nations and World Health Organization.
- 1991 AReview of Approaches to Modelling the Demographic Impact of the AIDS Epidemic@ (with M. Glicklich). *The AIDS Epidemic and Its Demographic Consequences*. New York: United Nations and World Health Organization.
- 1992 AThe Demographic Modelling of the HIV/AIDS Epidemic.@ M. Artzrouni and A. Palloni (eds). *Mathematical Population Studies* 3(3): 161-227.
- 1992 AUsing Retrospective Surveys for Estimating the Effects of Breastfeeding and Childspacing on Infant and Child Mortality@ (with P. Lantz and M. Partin). *Population Studies* 46(1): 121-139.
- 1992 ADemographic Responses to Economic Recessions in Latin America since 1900" (with M. Tienda). In M. Tienda and A. Palloni (eds.), Special Issue of *Sociological Inquiry* 62(2): 246-270.

- 1992 AChanges in the Family Status of Elderly Women in Korea@ (with Y.J. Lee). *Demography* 29(1): 69-92.
- 1992 ASome Aspects of the Social Context of HIV and its Effects on Women, Children, and Families@ (with Y.J. Lee). *Population Bulletin of the United Nations* 33.
- 1992 ANew Methods for the Analysis of Adult Mortality Differentials@ (with R. Mare). Pp. 222-227 in *Proceedings of the American Statistical Association Meetings* (Social Statistics Section).
- 1992 ADemographic Responses to Economic Shocks: The Case of Latin America@ (with K. Hill). Pp. 411-438 in *The Peopling of the Americas* Vol. 3. Liege: IUSSP.
- 1994 AThe Effects of Breastfeeding and Pace of Childbearing on Early Childhood Mortality in Mexico@ (with G. Pinto Aguirre and S. Lastiri). *Bulletin of the Pan American Health Organization* 28(2): 93-111.
- 1994 AThe Relation Between Population and Deforestation: Methods for Drawing Causal Inferences from Macro and Micro Studies.@ In L. Arizpe, R. Wilkshire and P. Stone (eds.). *Population and the Environment: Rethinking the Debate*. Westview Press.
- 1994 AInvestigating the Determinants of Post-Partum amenorrhea using a Multistate Hazard Approach@ (with R. Jones). Pp. 227-230 in K.L Campbell and J.W. Woods (eds.). *Human Reproductive Ecology, Interactions of Environment, Fertility and Behavior*. Annals of the New York Academy of Sciences 709.
- 1995 ADemographic Responses and Economic Shocks: The Case of Latin America@ (with K. Hill). *Human Capital and Development* 8: 197-223.
- 1995 ADeterminants of Mortality among Cameroonian Children: Are The Effects of Breastfeeding and Pace of Childbearing Artifacts?@ (with B. Kuate Defo) *Genus* 51(3-4): 61-96.
- 1996 AEconomic Swings and Demographic Changes in the History of Latin America@ (with Kenneth Hill and Guido Pinto Aguirre). *Population Studies* 50(1): 105-132.
- 1996 AThe Demography of HIV/AIDS@ *Population Index* 62(4):601-652 (Winter).
- 1997 AThe Effects of Economic Changes on Mortality by Age and Cause: Latin America, 1950-1990@ (with K. Hill). Pp. 75-128 in G. Tapinos, A. Mason, and J. Bravo (eds.) *Demographic Responses to Economic Adjustment in Latin America*. Oxford: Clarendon Press.

- 1998 AEffects of Lactation on Post-partum Amenorrhoea: Re-estimation Using Data from a Longitudinal Study in Guatemala@ (with G. Pinto and R. Jones). *Population Studies* 52(2): 231-248.
- 1998 AImmigration and Crime in the United States@ (with John Hagan). Pp. 367-387 in J. Smith and B. Edmonston (eds.) *The Immigration Debate*. Washington, D.C.: National Academy Press.
- 1998 APopulation and Deforestation in Costa Rica" (with Luis Rosero-Bixby). *Population and Environment* 20(2):149-185.
- 1998 AAnálisis de la mortalidad de niños con datos conglomerados: una revisión de métodos alternativos y procedimientos@ (with C.C. Cesar and H. Rafalimanana), *Ciencias Economicas* XVI(1): 43-76.
- 1999 AThe Effects of Infant Mortality on Fertility Revisited: New Evidence from Latin America@ (with H. Rafalimanana). *Demography* 36(1): 41-58.
- 1999 APrevalence and Patterns of Female-Headed Households in Latin America: 1970-1990" (with E. Arias). *Journal of Comparative Family Studies* 30(2): 257-279.
- 1999 ASociological Criminology and the Mythology of Hispanic Immigration and Crime@ (with John Hagan). *Social Problems* 46(4): 617-32
- 1999 AAging in Latin America@ (with Martha Pelaez and Susan De Vos). Special issue of *The Pan American Health Organization Bulletin*.
- 1999 AIncrement-Decrement Life Tables@ in Samuel H. Preston, Patrick Heuveline and Michel Guillot, *Elements of Demography*. Oxford University Press.
- 2000 AMalthus in Latin America: Demographic Responses During the XIXth and XXth Centuries@ (with H.Perez-Brignoli and E. Arias). 1999. In T. Bengtsson and O.Saito (eds) *Population and the Economy: from Hunger to Modern Economic Growth*, Oxford University Press.
- 2000 AProjection and Forecasts of Mortality@ (with James Vaupel, Ken Hill and Anne Pebley). In J. Bongaarts and Rodolfo Bulatao (eds) *Beyond Six Billion*. National Research Council, Washington D.C National Research Council Press.
- 2001 “ Living arrangements of older persons. *Population Bulletin of the United Nations* Special Issue, Nos. 42/43: 54-110.
- 2001 ASocial Capital and International Migration: A Test Using Information on Family Networks@ (with D.S. Massey). *American Journal of Sociology*, 106:1262-1298, March 2001.

- 2001 ADiffusion in Sociological Analysis: How Useful is it for the Study of Fertility and Mortality?@ In J. Casterline *Diffusion Processes and Fertility Transition* 2001. National Research Council Press.
- 2001 AMortality and AIDS.@ In N.J Smelser and P.B. Baltes (eds) *International Encyclopedia of the Social and Behavioral Sciences*, 2001.
- 2001 AAging in Latin America@ (with S. DeVos). *Aging Encyclopedia*, 2001
- 2001 ADemographic analysis: new theories, new models and new methods@. *Notas de Poblacion*, March 2001. Also in Paolo de Sandre and Fausta Ongaro, 2000. *Demografia: Presente e Futuro*, Padova (Italy): CLEUP Editrici.
- 2001 ACohort and Period Measures of Fertility@ (with Paolo de Sandre). In G. Caselli and J. Vallin (eds) *Demography: Analysis and Syntheses, Vol 3*. Paris and Rome: INED, 2001.
- 2001 AInterpreting the paradoxical in the >Hispanic Paradox=: Demographic and Epidemiological Approaches (with Jeff Morenoff) in M. Weinstein, Al Hermalin and Mike Stoto (eds). *Population Health and Aging*, New York Academy of Sciences, 2001
- 2002 "Demographic Aging in Latin America" *International Journal of Epidemiology* March 2002
- 2002 "Teaching the profession of demography: models and methods" *Genus*, December 2002
- 2002 "La salud en el envejecimiento: agenda de investigación para América Latina y el Caribe" in T. Engler and M. Pelaez (eds) Más Vale Por Viejo, Banco Interamerican Bank of Development and Pan American Health Organization, Washington,DC.
- 2003 "Diffusion in population theory" Pp. 237-240 in Paul Demeny and Geoffrey McNicoll (eds). *Encyclopedia of Population*, Macmillan Reference, 2003
- 2003 AMathusian checks: an investigation into sufficiency conditions, long-term dynamics and implications for inverse projections@ In E. Barbi, E. Sonnino and R. Bertino (eds). *Advances in Inverse and Backward Projection Methods*. Rome: University of Rome, 2002
- 2004 "Selection Processes in the Study of Racial and Ethnic Differentials in Adult Health and Mortality"(with Douglas Ewbank) Pp. 171-226 in *Critical Perspectives on Racial Differences in Health in Later Life*, Washington, D.C.: National Research Council of the National Academies, National Academy Press, 2004

- 2004 “Paradox Lost: Explaining the Adult Hispanic Mortality Advantage (with E. Arias) *Demography*, Vol 41(3):385-415
- 2004 “Persistent Marriage Regimes in Changing Times” (with Beth Fussell) *Journal of Marriage and the Family* 66: 1201-1213
- 2005 “Cohort and period measures of fertility” (with Paolo DeSandre). In G. Caselli, J. Vallin and G. Wunsch (eds) *Demographie: Analyse et Synthèse (Vol VII)*. Paris: INED
- 2005 “The HIV/AIDS Epidemic, Kin Relations, Living Arrangements and the Elderly in South Africa” (with G. Merli). In B.Cohen and J. Menken (eds) *Aging in Africa*. Washington, D.C.: National Academy of Sciences
- 2005 “Stature Predictions Equations for Elderly Hispanics in Latin America by Gender and Ethnic Background” (with Hani Guend) *Journal of Gerontology: Medical Sciences*, Vol 60A, No 6, pp.804-810.
- 2005 Palloni A (with M. McEniry, R. Wong and M. Pelaez). 2005. El envejecimiento en América Latina y en el Caribe (Aging in Latin America and the Caribbean). *Revista Gallega de Economía* 15 (2):1-37.
- 2006 “Death in Darfur” (with John Hagan). *Science* Vol 313, No 5793, pp1578-1579
- 2006 “Economic achievement, inequalities and health disparities: The intervening role of early health status” (with Carolina Milesi). *Research in Social Stratification and Mobility*, 2006. 24:121-40.
- 2006 “The Tide to Come: Elderly in Latin America and the Caribbean”(with Mary McEniry et al). *Journal of Health and Behavioral Sciences* 18(2): 180-206
- 2006 “Survey Data for the Study of Aging in Latin America and the Caribbean: Selected Studies” (with R. Wong, M. McEniry, K.Markides and M. Pelaez) *Journal of Health and Behavioral Sciences* vol 18 (2): pp157-179
- 2006 “Mortality Estimation in a Crisis Situation: the Case of Darfur” (with John Hagan). In Therese Loech and France Mesle (eds), 2006. *Vie des Populations, Santé des Humaines. Melanges en l' Honeur de Jacques Vallin*. Paris:INED
- 2006 “The science of human rights, war crimes, and humanitarian emergencies” (with John Hagan and Heather Schoefled). *Annual Review of Sociology*, vol 32, pp.329-350.
- 2006 “Cardiovascular diseases mortality in Cuba, Mexico, Puerto Rico and US

Hispanic populations” (with R.A. Durazo-Arvizu, S. Barquera, M. Franco, M. Lazo, A. Seuc, P. Ordunez and R.S. Cooper). *Prevention and Control*.

- 2006 “Health status of elderly Hispanics in the United States” In Jacqueline Angel et al. (eds.) *The Health of Aging Hispanics: The Mexican-Origin Population: The Mexican-Origin Population* (Jacqueline L. Angel and Keith E. Whitfield, Eds.). Chapter 2. New York: Springer Publishing Co.
- 2006 “Childhood health and the reproduction of inequalities” *Demography* Vol 43(4), pp 587-615
- 2007 "Wealth in Middle and Old Age in Mexico: the role of previous U.S. migration" (with Rebeca Wong and Beth Soldo) *International Migration Review* 41(1):127-151.

FORTHCOMING

- 2007 Aging in Latin America and the Caribbean: Implications of Past Mortality. (with M.McEniry, R. Wong and M.Pelaez) Forthcoming, *Population Bulletin of the United Nations*.
- 2007 The influence of early conditions on health status among elderly Puerto Ricans (with M. McEniry, AL. Davila and A.Garcia Forthcoming in *Social Biology*.
- 2007 “Aging and health status of elderly in Latin America and the Caribbean.” (with M. McEniry. Forthcoming in *Journal of Cross Cultural Gerontology*.

PAPERS UNDER REVIEW

“Early childhood health, reproduction of economic inequalities and the persistence of health and mortality differentials” (with C. Milesi, A. Turner and R. White) Under reviews in *Social Science and Medicine*

“Differentials in Longevity and Heath Status among Racial Groups: U.S. Population 1980-1990”(with H. Guend) Revise and resubmitted to *Social Science and Medicine*

“A microsimulation model to estimate errors in cross-sectional estimates of life expectancy in disability” (*Mathematical Population Studies*)

AGeneralized Stable Population with HIV/AIDS@ (*Mathematical Population Studies*)

“Diabetes in Latin America and the Caribbean: Assessing Differences in Patterns Among Elderly People” (with Flavia Andrade) (*Diabetes*)

MANUSCRIPTS

“One hundred years of mortality in Latin America and the Caribbean: the fragile path from hunger to longevity” (with G. Pinto) (Presented at PAA 2004)

“The Accuracy of Self-Reported Anthropometry: Obesity among Older Mexicans” (with Beth Soldo and R. Wong) (Presented at PAA 2003)

“Estimating current status models with non-homogeneous competing risks” (Presented at REVES Conference, 2004)

“Determinants of health status in a national sample of elderly Mexicans (with B. Soldo and R. Wong) “ (Presented at PAA 2003)

APersistent health and mortality differentials in the US@ (with Mike Spittel)

AEffects of Infant Mortality and Weaning on the Onset of Postpartum Menstruation: a Multistate Hazard Model Analysis@ (with G. Pinto).

ACouple Models for Socioeconomic Effects on the Mortality of Older Persons@ (with Robert D. Mare)

AAanalysis of Robustness of Methods to Estimate Effects with Clustered Data@ (with C. Cesar and H. Rafalimanana).

BOOKS IN PREPARATION

Population and Society in Latin America: 1900-2000. Under contract, University of California Press.

Multistate Survival Models: Theory and Estimation (being considered at Springer-Verlag)

Family Life and Household Organization in Latin America and the Caribbean (with Susan DeVos).

SELECTED ARTICLES PRESENTED AT MEETINGS

“Health inequalities and the reproduction of social stratification” (with C. Milesi) Presented at the Jacobs conference, Zurich October 2002 and to Population Association of America Meetings 2004.

“The Accuracy of Self-Reported Anthropometry: Obesity among Older Mexicans” (with B. Soldo and R. Wong) Paper presented at the Population Association of America Meetings, Minneapolis: May 1-4, 2003

Households organization and social and epidemiological changes in South Africa (with G. Merli)
Presented at the conference on African population changes, Bellagio, Decembre 2002

AThe migration multiplier: the effects of social networks@ (with Miguel Ceballos). Presented at
the March 2002 Meeting of the Mexican Migration Project Meeting, Puerto Vallarta.

"Health gender disparities among elderly in Mexico" (with Beth Soldo and Rebeca Wong),
Presented at the 2002 Population Association of America Meetings

"Active Life Expectancy among elderly in Latin America and the Caribbean" (with Roberto
Ham). Presented at the 2002 Population Association of America Meetings

AHealth inequalities and their effects on the reproduction of social and economic inequalities@
Prepared for the Committee on Ethnic and Race Differentials in Mortality and Health, National
Research Council, 2002

AAssessing the effects of the HIV/AIDS epidemic on household organization in Sub-Saharan
Africa@ (with Giovanna Merli) (Revision of paper presented at the 2001 IUSSP Meetings and
2001 Population Association of America Meetings)

APatterns of Nuptiality in Latin America@ (with Beth Fussell). (Series of two papers that result
from a revision of paper presented at the 1998 Population Association of America Meetings)

APatterns of Family Formation in Latin America@ (with Susan DeVos). (Revision of a paper
presented at the 1995 Population Association of America Meetings)

AChanges in Families and Households in Latin America Since 1950" (with Susan DeVos)
(revision of a paper presented at the 1994 Population Association of America Meetings).

ABlack and White Differentials in Infant Mortality@ (with M.Partin and M. Ceballos). (Revision
of paper presented at the 1995 Population Association of America Meetings)

AThe Hispanic Paradox of Better Heath: What is the Evidence? (with Shawn Kanaiupuni and
Kristin Espinoza).

AAdult Health and Adult Mortality: Recent Trends@ (with Hsien-Hen Lu and Guido Pinto).
Series of three papers involving the analysis of past trends and the forecast of future trends of
mortality by causes of death.

AStochastic Population Regimes: An Example from the History of Latin America@ (with E.
Arias). Extension of paper with E. Arias and Perez-Brignoli (see above)

AMortality and health inequalities in the US: a couples= analysis@ Extension and generalization of paper with R. Mare (see above)

SCIENTIFIC REPORTS (last five years)

- 1998 AProtocol for the Study SABE: Sampling and Survey Design.@ 1998. Technical Report, Pan American Health Organization, Washington D.C.
- 1998 AHIV/AIDS in Honduras@ (with J.M. Guzman and E.Bernhard). Prepared for the United Nations Fund for Population Activities (UNFPA).
- 1999 AAging in Latin America: 1050-2050" Technical Report, World Bank.
- 2000 APerspectivas para un envejecimiento saludable en America Latina y el Caribe@ Technical Report to the Conference on Aging in Latin America and the Caribbean, CEPAL-ECLAC, Santiago-Chile.
- 2002 "Aging in Latin America: SABE Final report" Pan American Health Organization
- 2002 AElderly=s residential arrangements: a comparative analysis@ (with Susan De Vos). Report prepared for the Population Division, United Nations.

SELECTED BOOK REVIEWS:

- 1978 *A History of Italian Fertility* by M. Livi-Bacci. In *Contemporary Sociology* 7(5): 582-585.
- 1983 *Lavoro e Maternita* by D. Maffioli. In *Population Studies* 37(1): 145-146.
- 1985 *Analyzing Population Trends* by Lincoln Day. In *Contemporary Sociology* 14(4): 467-468.
- 1986 *Births, Deaths, and Taxes: The Demographic and Political Transitions* by A.F.K. Organski, J. Dugler, J.T. Johnson, and Y. Cohen. In *Contemporary Sociology* 15(3): 395-396.
- 1989 *Family Demography: Methods and Their Applications*, by John Bongaarts, Thomas Burch, and Kenneth Wachter (eds.). In *Contemporary Sociology* 18(1): 78-81.
- 1991 *The British Fertility Decline: Demographic Transition in the Crucible of the Industrial Revolution* by M. Teitelbaum. In *Social Biology*.
- 1992 *Recent Trends in Mortality Analysis* by K. Manton and E. Stallard. In *Journal of*

the American Statistical Association 81(396).

- 1992 *Disease, Depopulation and Culture Change in Northwestern New Spain, 1518-1764*, by Daniel T. Riff. In *Health Transition Review* 2(1).
- 1994 *World Mortality Trends since 1870* by Jeanne G. Gobalet. In *Bulletin of History of Medicine* 68: 751-52.
- 1995 *Event History Analysis in Demography* by D. Courgeau and E. Lelievre. In *European Journal of Population* 10(1-3).
- 1996 *Swing Low, Sweet Chariot* by Antonio McDaniel in *American Journal of Sociology* 101(6):1753-1755.
- 2003 *Applied Survival Analysis* by D. W. Lemeshow and S. Homer. Prepared for *Journal of Sociological Methods and Research* Vol 30(40): 557-559
- 2003 *Multivariate Survival Models* by Philippe Hougaard. Prepared for *Journal of Sociological Methods and Research*

RESEARCH IN PROGRESS:

λ Aging in Latin America: A Cross National Comparison

λ Health Conditions of Elderly in Puerto Rico

λ Health and Intergenerational Transmission of Poverty and Inequalities

λ Infant and Child Health among Hispanic Residents in the U.S. and Mexico

λ Health and Mortality Inequalities

λ The Effects of Economic Crises on Population and the Mathematics of Unstable Dynamics of Populations

λ Methods for the Analysis of Clustered Data and Intergenerational Effects

λ Family impacts of HIV/AIDS in Sub-Saharan Africa

λ Multistate survival models: issues of estimation and robustness

TEACHING EXPERIENCE

Demographic Techniques

Political Sociology

Principles of Sociology

Population Problems

Elementary Statistics

Advanced Statistics

Introduction to Sociology

Population Problems, Theories and Policies

Population and Development

Introduction to Population Studies

Seminar on Mathematical Models in Demography and Sociology

Seminar on Indirect Techniques in Demography

Seminar on Models and Theories of Human Morbidity and Mortality

Seminar on Methods for the Analysis of Event Histories

Seminar on the Application of Multistate Survival Models

EDITORIAL BOARDS

1981-1985 Member, Editorial Board, *American Sociological Review*

1990-present Member, Editorial Board, *The Health Transition Review*. Canberra: ANU

1990-present Member, Editorial Board, *IFORD* (Institute de Formation Demographique)

1991-1993 Member, Editorial Board, *American Journal of Sociology*
1995-present Member, Editorial Board, *Genus*
1995-1998 Member, Editorial Board, *Demography*
1995-1996 Member, Board of Editors, *American Journal of Sociology*
1998-present Member, Board of Editors, *Journal of Demography*, Max Planck Institute
2002-present Member, Board of Editors, *Journal of Mortality Analysis* (WHO)

PROFESSIONAL ORGANIZATIONS

American Sociological Association
American Statistical Association
International Union for the Scientific Study of Population (IUSSP)
Population Association of America
Population Reference Bureau
Sociological Research Association