

## Duncan THOMAS

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### Education

Ph.D. (Economics), Princeton University (1986)  
B.Sc. (Economics with Statistics)(First Class Honors), Bristol University, England (1981).

### Employment

|                                  |   |
|----------------------------------|---|
| Duke University<br>Durham, NC    | Norb F. Schaefer Professor of International Studies (2013-present)<br>Robert F. Durden Professor (2011-2013)<br>Professor of Economics, Global Health and Public Policy (2007-present)  |
| UCLA<br>Los Angeles, CA          | Associate Professor (1994-96), Professor (1996-2001) (Joint with RAND),<br>Professor (2001-2010), Economics Department<br>Director Center for Health and Development (2002-7)<br>Director, California Center for Population Research (2003-6) |
| RAND<br>Santa Monica, CA         | Senior Economist, Labor and Population Program (1994-2001)<br>(Joint with UCLA)   |
| Yale University<br>New Haven, CT | Assistant Professor (1986-91), Associate Professor (1991-94),<br>Economics Department; member, Economic Growth Center   |

### Other positions/service

National Bureau of Economic Research, Development Program Director (2012-present)

Population Association of America, Vice President (2013), Vice-President Elect (2012), Board of Directors (2005-2007); Finance Committee (2005-2007, Chair 2007), Pressler Award Selection Committee (2008-2013), Membership Committee (2012-2013)

Bureau for Research and Economic Analysis of Development (BREAD), President (2007-2010)  
Executive Committee (2010-2011), Board of Directors (2004-present)

NIH Social Sciences and Population Studies B Study Section (2012-2015, Member; 2014-2015, Chair).

*Journal of Development Economics*, Associate Editor (2003-2009), Co-Editor, (2009-2012)  
*American Economic Journal – Applied Economics*, Board of Editors, (2007-present)  
*Economics and Human Biology*, Editorial Board, (2005-present)  
*Economic Development and Cultural Change*, Associate Editor, (2008-2010)  
*Journal of Human Resources*, Co-Editor, (2003-2007)

## Publications

- “The evolution of well-being in the aftermath of a disaster: Evidence from Aceh and North Sumatra” in Helen James and Douglas Paton, (eds.), *The Consequences of Disasters: Demographic, planning and policy implications*, C. H. Thomas, Illinois, (with Elizabeth Frankenberg and Cecep Sumantri), forthcoming.
- “Biological health risks and economic development” in John Komlos and Inas Rashad Kelly (eds.) *The Oxford Handbook of Economics and Human Biology*, Oxford University Press, (with Elizabeth Frankenberg and Jessica Ho), forthcoming.
- “Africans in the American labor market” *Demography*, 52:1513-42, 2015, (with Irma Elo, Elizabeth Frankenberg and Romeo Gansey).
- “The effects of mortality on fertility: Population dynamics after a natural disaster.” *Demography*, 52:15-38, 2015, (with Jenna Nobles and Elizabeth Frankenberg). PMID: 4411230
- “Experimental methods in population studies.” in James D. Wright (ed.), *International Encyclopedia of the Social and Behavioral Sciences*, 2<sup>nd</sup> edition, North Holland, (with Elizabeth Frankenberg), Vol 8, 101-108, 2015, Oxford: Elsevier.
- “The demography of disasters.” in James D. Wright (ed.), *International Encyclopedia of the Social and Behavioral Sciences*, 2<sup>nd</sup> edition, North Holland, (with Elizabeth Frankenberg and Maria Marta Laurito), Vol 8, 559-565, 2015, Oxford: Elsevier.
- “Studying displacement after a disaster using large-scale survey methods: Sumatra after the 2004 Tsunami.” *Annals of the Association of American Geographers*, 104.3:594-612, 2014, (with Clark Gray, Elizabeth Frankenberg, Thomas Gillespie and Cecep Sumantri). PMID: 4019446
- “The impact of parental death on child well-being: Evidence from the Indian Ocean tsunami.” *Demography* 51:437-57, 2014, (with Ava Cas, Elizabeth Frankenberg and Wayan Suriastini). PMID: 4229656
- “Endogenous co-residence and program incidence: South Africa’s old age pension.” *Journal of Development Economics*, 109:30-37, 2014, (with Amar Hamoudi). PMID: 4138532
- “Nighttime lights time series of tsunami damage and recovery in Sumatra, Indonesia.” *Remote Sensing Letters*, 5.3:286-294, 2014, (with Thomas Gillespie, Elizabeth Frankenberg and Kai Fung Chum). PMID: 4235966
- “Effect of the Village Midwife program on contraceptive prevalence and method choice in Indonesia” *Studies in Family Planning*, 44.4 389-409, 2013, (with Emily Weaver, Elizabeth Frankenberg, Bruce Fried, Paul John and Stephanie Wheeler). PMID: 3932669
- “Links between socioeconomic circumstances and changes in smoking behavior in the Mexican population: 2002-2010,” *Journal of Cross Cultural Gerontology*, 28.3 339-358, 2013, (with Hiram Beltran-Sanchez, Graciela Teruel, Felicia Wheaton and Eileen Crimmins). PMID: 377536
- “Education, vulnerability and resilience after a natural disaster”, *Ecology and Society*, 18.2:16, 2013, (with Elizabeth Frankenberg, Bondan Sikoki, Cecep Sumantri and Wayan Suriastini). Reprinted in *Education and Differential Vulnerability to Natural Disasters* (William Butz, Wolfgang Lutz and Jan Sendzimir, eds.), Vienna: IASA, 2014. PMID: 4144011

- “Fertility regulation in an economic crisis”, *Economic Development and Cultural Change*, 61.1:7-38, 2012, (with Christopher McKelvey and Elizabeth Frankenberg). PMID: 4384462
- “Cutting the costs of attrition: Evidence from the Indonesia Family Life Survey”, *Journal of Development Economics*, 98.1:108-123, 2012, (with Firman Witoelar, Elizabeth Frankenberg, Bondan Sikoki, John Strauss, Cecep Sumantri and Wayan Suriastini). PMID: 4332578
- “Mortality, family and the Indian Ocean Tsunami”, *Economic Journal*, 121:554:F162-82, 2011, (with Elizabeth Frankenberg, Thomas Gillespie, Samuel Preston and Bondan Sikoki). PMID: 4389648
- “Links between childhood and adult social circumstances and obesity and hypertension in the Mexican population”, *Journal of Aging and Health*, 23.7:1141-64, 2011, (with Hiram Beltran-Sanchez, Eileen Crimmins and Graciela Teruel). PMID: 3187536
- “Global Aging,” in Robert Binstock and Linda George, *Handbook of Aging in the Social Sciences*, London: Academic Press. 2011, (with Elizabeth Frankenberg).
- “Health and socio-economic status: The importance of causal pathways”, in Boris Pelskovic and Justin Yifu Lin (eds.) *World Bank Annual Conference on Development Economics*, 2010.
- “Psychological health before, during and after an economic crisis: Results from Indonesia 1993-2000”, *World Bank Economic Review*, 23.1, 57-76, 2009, (with Jed Friedman) PMID: 4399497
- “Investment, time preferences and public transfers paid to women”, *Economic Development and Cultural Change*, 57.3:507-38, 2009, (with Luis Rubalcava and Graciela Teruel).
- “Mental health in Sumatra after the Tsunami”, *American Journal of Public Health*, 98:1671-1677, 2008, (with Elizabeth Frankenberg, Jed Friedman, Thomas Gillespie, Nick Ingwersen, Robert Pynoos, Bondan Sikoki Alan Steinberg, Cecep Sumantri and Wayan Suriastini). PMID: 2509591
- “Nutritional status during an economic crisis: Evidence from Russia”, *Economic Journal* 118.531:1385-1417, 2008, (with Steven Stillman).
- “Health over the life course” in T. Paul Schultz and John Strauss, (eds.), *Handbook of Development Economics Volume 4*, Chapter 54, 3375-3474, 2008, Elsevier Press, (with John Strauss).
- “Household surveys” in Steven Durlauf and Lawrence Blume (eds.) *The New Palgrave Dictionary of Economics*, Second edition, 2008, MacMillan.
- “Collecting and utilizing biological indicators in social science surveys”, in James Vaupel and Maxine Weinstein (eds.), *Biosocial Surveys*, 149-56, 2008, National Academies Press, (with Elizabeth Frankenberg).
- “The health migrant effect: New findings from the Mexican Family Life Survey,” *American Journal of Public Health*, 98:78-84, 2008, (with Luis Rubalcava, Graciela Teruel and Noreen Goldman). PMID: 2156065
- “Assessing health and education services in the aftermath of a disaster”, in Fadia Amin, Jishnu Das and Markus Goldstein (eds.) *Are you being served? New tools for measuring service delivery*, 2008, Washington: World Bank Publications (with Elizabeth Frankenberg, Jed Friedman, Fadia Saadah, Bondan Sikoki, Wayan Suriastini and Cecep Sumantri).

- “Assessment and prediction of natural hazards from satellite imagery”, *Progress in Physical Geography*, 31.5:459-70, 2007, (with Thomas Gillespie, Jasmine Chu and Elizabeth Frankenberg). PMCID: 4144012
- “Household responses to the financial crisis in Indonesia: Longitudinal evidence on poverty, resources and well-being”, in Ann Harrison, (ed.), *Globalization and Poverty*, 2007, University of Chicago Press (with Elizabeth Frankenberg).
- “Explaining family change and variation: Challenges for family demographers”, *Journal of Marriage and Family*, 67.4:908-25, 2006, (with Judith Seltzer, Christine Bacharach, Suzanne Bianchi, Caroline Bledsoe, Lynne Casper, Lindsay Chase-Lansdale, Thomas DiPrete, Joseph Hotz, Philip Morgan and Seth Sanders). PMCID: 2849145
- “Health consequences of forest fires”, *Demography* 42.1:109-29, 2005 (with Elizabeth Frankenberg and Doug McKee).
- "Can expanding access to basic health care improve children's health status? Lessons from Indonesia's Midwife in the Village program", *Population Studies* 59.1:5-19, 2005. (with Elizabeth Frankenberg and Wayan Suriastini).
- "Education during a crisis", *Journal of Development Economics*, 74.1:53-86, 2004 (with Kathleen Beegle, Elizabeth Frankenberg, Bondan Sikoki, John Strauss and Graciela Teruel).
- "Empirical modeling of investments in health and nutrition", in I. Elbadawi, D. Sahn and E. Thorbecke, (eds.) *Recent Advances in Research on Poverty*, Nairobi:African Economic Research Council, 2004 (with John Strauss).
- "Labor market transitions of men and women during an economic crisis: Evidence from Indonesia", forthcoming in B. Garcia, R. Anker and A. Pinnelli (eds.) *Women in the labour market in changing economies: Demographic issues*, Oxford University Press, pp 37-58, 2003, (with Kathleen Beegle and Elizabeth Frankenberg).
- "Economic shocks, wealth and welfare", *Journal of Human Resources*, 2003, 38.2:280-321, (with Elizabeth Frankenberg and James P. Smith).  
Reprinted in A. Mody and C. Pattillo (eds.) "*Macroeconomic Policies and Poverty Reduction*", Routledge, 2006.
- "Remembrances of things past: Test-retest reliability of retrospective migration histories", *Journal of the Royal Statistical Society*, Part A, 166.1:23-49, 2003, (with James P. Smith).
- "The measurement and interpretation of health in social surveys", in C. Murray, J. Salomon, C. Mathers and A. Lopez (eds.) *Summary Measures of Population Health: Concepts, Ethics, Measurement and Applications*, World Health Organization, 2002, Chapter 8.2, pp 387-420, (with Elizabeth Frankenberg).
- "The longer term effects of Head Start", *American Economic Review*, 92.4:999-1012, September, 2002, (with Eliana Garces and Janet Currie).
- "Health, nutrition and economic prosperity: A microeconomic perspective", *Bulletin of the World Health Organization*, 80:106-113, 2002, (with Elizabeth Frankenberg). PMCID: 2567722  
Extended version published as Working Paper 7, Working Group 1, WHO Commission on Macroeconomics and Health, WHO, Geneva.

- "Wages, employment and economic shocks: Evidence from Indonesia", *Journal of Population Economics*, 15:161-93, 2002, (with James P. Smith, Kathleen Beegle, Elizabeth Frankenberg, Graciela Teruel).
- "Lost but not forgotten: Attrition and follow-up in the Indonesia Family Life Survey", *Journal of Human Resources* 36.3: 556-592, Summer, 2001, (with Elizabeth Frankenberg and James P. Smith).
- "Early test scores, school quality and SES: Long run effects on wages and employment outcomes", in Solomon Polochek, (ed.), *Research in Labor Economics*, 20:103-32, 2001, (with Janet Currie). Reprinted with an updated introduction in Solomon W. Polochek and Konstantinos Tatsiramos (eds.) *35<sup>th</sup> Anniversary Retrospective (Research in Labor Economics, Volume 35)*, Emerald Group Publishing, 185-214, 2012.
- "Women's health and pregnancy outcomes: Does access to services make a difference?", 38.2: *Demography*, 38.2: 253-65, May, 2001, (with Elizabeth Frankenberg).
- "Bargaining power within couples and reproductive health care use in Indonesia", *Studies in Family Planning*, 32.2:130-146, June, 2001, (with Kathleen Beegle and Elizabeth Frankenberg).
- "School quality and the long-term effects of Head Start", *Journal of Human Resources*, 35.4:755-74, Fall, 2000, (with Janet Currie).
- "Comments on 'Intrahousehold allocations: A review of theories and empirical evidence' by John Strauss, Germano Mwabu and Kathleen Beegle", *Journal of African Economies*, 9.1:144-49, June 2000.
- "Does Head Start help Hispanics?" *Journal of Public Economics*, 74.2:235-262, November, 1999, (with Janet Currie).
- "The intergenerational transmission of intelligence: Down the slippery slopes of 'The Bell Curve'," *Industrial Relations*, 38.3:297-330, July, 1999, (with Janet Currie).
- "Fertility, education and resources in South Africa", in Bledsoe, C., J. Casterline and J. Haaga, *Critical perspectives on schooling and fertility in the developing world*, Washington, D.C.:National Academy of Sciences Press, 138-181, 1999.
- "On the road: Marriage and mobility in Malaysia", *Journal of Human Resources*, 33.4:805-832, Winter, 1998, (with James P. Smith).
- "Health, nutrition and economic development", *Journal of Economic Literature*, 36:737-782, June, 1998, (with John Strauss).
- "Nutritional status in Indonesia: Evidence from the 1993 Indonesian Family Life Survey", *Journal of Population*, 4.1:1-35, January, 1997. (With Elizabeth Frankenberg and Wayan Suriastini).
- "Incomes, expenditures and health outcomes: Evidence on intra-household resource allocation", in L. Haddad, J. Hoddinott and H. Alderman, (eds.) *Intra-household resource allocation in developing countries: Models, methods, and policy*, Baltimore:Johns Hopkins Press, 142-164, 1997.
- "Do the benefits of childhood education last?", *Policy Options*, 43-48, July/August, 1997.
- "Health and wages of men and women in urban Brazil", *Journal of Econometrics*, 77.1:159-186, March, 1997, (with John Strauss).

Reprinted as Chapter 1 in P. Bardhan and C. Udry, *Readings in Development Economics: Empirical Microeconomics*, MIT Press, 2000.

- "Wages, schooling and background: investments in men and women in Brazil", in N. Birdsall and R. Sabot (eds.), *Opportunity foregone: Education in Brazil*", Johns Hopkins Press, 147-92, 1996, (with John Strauss).
- "Public policy and anthropometric outcomes in the Côte d'Ivoire", *Journal of Public Economics*, 61.2:155-92, August, 1996, (with Victor Lavy and John Strauss).
- "Quality of health care, survival and health outcomes in Ghana", *Journal of Health Economics*, 15.3:333-57, 1996, (with Victor Lavy, John Strauss and Philippe de Vreyer).
- "Measurement and mismeasurement of social indicators", *American Economic Review*, 86.2:30-34, May, 1996, (with John Strauss).
- "Education across generations in South Africa", *American Economic Review*, 86.2:330-34, May, 1996.
- "Contraceptive choice, fertility and public policy in Zimbabwe", *World Bank Economic Review*, 10.1:187-219, January 1996, (with John Maluccio).
- "Human resources: Empirical models of household decisions", in Behrman, J. R. and T. N. Srinivasan, (eds.), *Handbook of Development Economics*, (Volume IIIA), North Holland, 1885-2023, 1995, (with John Strauss).
- "Health and labor productivity: Sorting out the relationships", in *Agricultural competitiveness, market forces and policy choice*, proceedings of 22nd International Conference of Agricultural Economists, Harare, Zimbabwe, (with John Strauss).
- "Does Head Start make a difference?", *American Economic Review*, 85.3:341-364, June 1995, (with Janet Currie).
- "Medical care for children: Public insurance, private insurance and racial differences in utilization", *Journal of Human Resources*, 30.1:135-162, Winter, 1995, (with Janet Currie).
- "Like father, like son or like mother, like daughter: Parental education and child health", *Journal of Human Resources*, 29.4:950-89, Fall, 1994.  
Reprinted in T. Paul Schultz (ed.) *Economic Demography, The International Library of Critical Writings in Economics*, Edward Elgar, 1998.
- "How fast is fertility declining in Botswana and Zimbabwe?", World Bank Discussion Paper, June 1994, (with Ityai Muvandi).
- "The demographic transition in Southern Africa: Another look at the evidence from Botswana and Zimbabwe", *Demography*, 31.2:177-199, May, 1994, (with Ityai Muvandi).
- "The demographic transition in Southern Africa: Reviewing the evidence from Botswana and Zimbabwe", *Demography*, 31.2:209-19, May, 1994, (with Ityai Muvandi).
- "The distribution of household incomes and expenditures", *Comitato Internazionale Per Lo Sviluppo Dei Populi*, 5:73-92, 1993.

- "Prices, infrastructure, household characteristics and child height", *Journal of Development Economics*, 39.2:301-332, October 1992, (with John Strauss).
- "Testing for sectoral differences in child anthropometric status in Zimbabwe", *Health Policy and Planning*, 7.2:181-6, 1992.
- "The distribution of income and expenditure within the household", *Annals of Economics and Statistics*, 29:109-36, 1992. Reprinted in *International Journal of Development Banking*, July, 1994.
- "Income and price elasticities of the demand for food", *Pesquisa e Planejamento Economico*, 21.2:305-54, August 1991, (with John Strauss and Marisa Barbosa).
- "How does mother's education affect child height?", *Journal of Human Resources*, 26.2:183-211, Spring, 1991, (with John Strauss and Maria Helena Henriques).
- "Modelling the use and adoption of technologies by upland rice and soybean farmers in Central-West Brazil", *Agricultural Economics*, 5:341-59, 1991, (with John Strauss, Mariza Barbosa, Sonia Teixeira and Raimundo Gomes Junior).
- "Child survival, height for age and household characteristics in Brazil", *Journal of Development Economics*, 33:197-234, October, 1990, (with John Strauss and Maria Helena Henriques).
- "Intra-household resource allocation: an inferential approach", *Journal of Human Resources*, 25.4:635-664, Fall, 1990.  
 Reprinted in  
 Nancy Folbre (ed.) *The Economics of the Family, The International Library of Critical Writings in Economics*, Edward Elgar, 1995.  
 P. Bardhan and C. Udry (eds.) *Readings in Development Economics: Empirical Microeconomics*, MIT Press, 2000.  
 Centre for the Study of Human Development, *Gender and Development*, Wisdom House Publications, 2001.  
 S. A. Grossbard (ed.) *The Economics of Marriage, The International Library of Critical Writings in Economics*, Edward Elgar, 2015.
- The influence of household composition on household expenditure patterns: Theory and Spanish evidence", *Journal of Political Economy*, 97.1:179-200, February, 1989, (with Angus Deaton and Javier Ruiz-Castillo).
- "Child survival, nutritional status and household characteristics: Evidence from Brazil", *Pesquisa e Planejamento Economico*, 19.3:427-82, December, 1989, (with John Strauss and Maria Helena Henriques).
- "Can food shares be used as a welfare measure?", October 1986, unpublished Ph.D. dissertation, Princeton University.
- "Analysis of labour policy", in Doris Jansen (ed.), *Zimbabwe : Government Policy and the Manufacturing Sector*, 1983, Zimbabwe Government, Harare, Zimbabwe.

## Grants and financial support

- “Longitudinal evidence on the longer term impacts of environmental change on population health and nutrition”, Sustaining Health Award, Wellcome Trust, (July 2015-June 2017) (with Elizabeth Frankenberg, co-PIs, and Emily Bernhardt, Kelly Brownell, Thomas Gillespie, Marc Jeuland, Teresa Seeman, Bondan Sikoki, Mary Story, Cecep Sumantri and Wayan Suriastini).
- “Biomarker cross-calibration to investigate international health inequalities”, National Institute on Aging R01 AG049020 Teresa Seeman and Eileen Crimmins, co PIs, with Perry Hu, Jinkook Lee, Heather McCreath, Alan Potter and John Strauss.)
- "Measuring health effects of the Great Recession", National Institutes of Aging, R21 (July 2014-June 2016) (with Teresa Seeman, Ana Diez-Roux and Arun Karlamangla), co-PI.
- "Evolution of well-being among older adults after a disaster", National Institutes of Aging, R01 (December 2007-August 2018) (with Elizabeth Frankenberg, Steve Cole, Eileen Crimmins, Thomas Gillespie, Samuel Preston, Teresa Seeman and Bondan Sikoki), co-PI.
- "Longer term effects of the Indian Ocean tsunami", National Institute for Child Health and Human Development, R01, (October 2007-December 2017) (with Elizabeth Frankenberg, Bondan Sikoki and Wayan Suriastini), co-PI.
- “Mechanisms of demand building and export dynamics of Chinese footwear firms”, UK Department for International Development, PEDL, (Daniel Xu, PI). Co-investigator. (May 2012-October 2013)
- “Pathways to health and illness”, National Institutes of Aging, P01, (Carol Ryff, PI) co-PI, Methods Core (August 2011-July 2016)
- “Advancing science in economics, population and reproductive health.” Hewlett Foundation. (July 2009-June 2012). PI.
- "Longitudinal study of older adults and their families in Mexico", National Institutes of Aging, R01 (August 2008-July 2014) (with Eileen Crimmins, Thom McDade, Elizabeth Frankenberg, Luis Rubalcava, Teresa Seeman and Graciela Teruel), PI.
- “Reproductive health, empowerment of women and economic prosperity”, Hewlett Foundation/ Population Reference Bureau (July 2007-June 2010) (with Elizabeth Frankenberg, Amar Hamoudi, Christopher McKelvey, Luis Rubalcava, Bondan Sikoki, Cecep Sumantri, Wayan Suriastini, Graciela Teruel), PI
- “Training in International Population and Health Sciences”, Fogarty International Center, NIH, D43, (September 2006-March 2013), PI
- "Preferences and economic decision-making", National Institute for Child Health and Human Development, R01, (January 2006-December 2012) (with Catherine Eckel, Cathleen Johnson, Joseph Hotz, Cesar Martinelli, Susan Parker, Luis Rubalcava, Graciela Teruel), PI.
- "2nd and 3rd waves of the Mexican Family Life Survey", National Institute for Child Health and Human Development, R01, (May 2005-April 2012) (with Elizabeth Frankenberg, Luis Rubalcava and Graciela Teruel), PI.



- "Measuring preferences in social surveys", National Institute for Child Health and Human Development, R21, (June 2005-May 2007) (with Catherine Eckel, Cathleen Johnson, Joseph Hotz, Cesar Martinelli, Susan Parker, Luis Rubalcava, Graciela Teruel), PI.
- "Social and economic and physical effects of a natural disaster", National Science Foundation, Human and Social Dynamics Program (October 2005-September 2008) (with Elizabeth Frankenberg, Bondan Sikoki and Wayan Suriastini), co-PI.
- "Social and economic and physical effects of a natural disaster", National Institute for Child Health and Human Development, R21, (October 2005-September 2007) (with Elizabeth Frankenberg, Bondan Sikoki and Wayan Suriastini), co-PI.
- "Enhancing population-based surveys with satellite imagery and geographic information systems", John D. and Catherine T. MacArthur Foundation. (June 2004 – May 2005) (with Elizabeth Frankenberg).
- "Study of the Tsunami Aftermath and Recovery in Sumatra, Indonesia", The World Bank, Research Department. (March 2004-February 2006) (with Elizabeth Frankenberg and Jed Friedman).
- "Designing new models for family change and variation", National Institute for Child Health and Human Development, (August 2003-July 2007) (with Philip Morgan, Suzanne Bianchi, Thomas DiPrete, Joseph Hotz, Seth Sanders and Judith Seltzer), co-PI.
- "California Center for Population Research", National Institute for Child Health and Human Development, R24 Infrastructure Award, (July 2003-October 2007), PI.
- "The microfoundations of health and development", National Institutes on Aging and Fogarty International Center, R01, (July 2001-June 2007) (with Elizabeth Frankenberg, Jean-Pierre Habicht, Bondan Sikoki, James Smith, John Strauss), PI.
- "Real costs of the economic crisis in Indonesia," National Institute of Child Health and Human Development, R01, (July 2001-June 2007) (with Kathleen Beegle, Bondan Sikoki, James Smith and John Strauss), PI.
- "Human Capital Initiative: Productivity Award", National Science Foundation (October 1999-September 2000) (with Janet Currie), co-PI.
- "The meaning of health in social surveys", National Institutes on Aging, P01 project, (October, 1998-September, 2002) (with Elizabeth Frankenberg), PI.
- "Measuring change in Indonesia", World Bank, (June 1998-December 1998) (with Elizabeth Frankenberg and Kathleen Beegle), PI.
- "Health, family planning and well-being in Indonesia during an economic crisis", POLICY Project (June 1998-December 1998) (with Elizabeth Frankenberg), co-PI.
- "Migration and development", National Institute of Child Health and Human Development, P01 project, (March 1998-September 2003) (with James Smith), co-PI.
- "Health, human capital and the labor market", National Institute of Child Health and Human Development, P01 project, (March 1998-September 2003) (with James Smith and John Strauss), PI.

- "Evaluation of health interventions in Indonesia", World Health Organization (Oct 1997-Sep 1998) (with Elizabeth Frankenberg), PI.
- "Human capital, reproductive health programs and the role of women in the household and broader economy", The Policy Project (administered by Futures Group International, Research Triangle Institute and Centre for Development and Population Activities) (Feb 1997-Jan 2000) (with Elizabeth Frankenberg and Bondan Sikoki), co-PI.
- "Indonesian Family Life Survey", National Institutes of Health, R01, (Aug 1995-Jun 2000), (with Elizabeth Frankenberg), co-PI.
- "Who benefits from Head Start?", National Science Foundation Human Capital Initiative (Jan 1996-Dec 1998) (with Janet Currie), co-PI.
- "Public policy and child well-being", National Institute of Child Health and Human Development, R01, (September 1995-August 1999) (with Janet Currie), PI.
- "Individual resources and household choices", National Institute of Child Health and Human Development, P30 project, (Jul 1996-Jun 2002) (with James P. Smith and Elizabeth Frankenberg), PI.
- "Health and labor outcomes over the life course", National Institute on Aging, P01 project, (November 1996-October 1999) (with Paul Gertler, Bob Schoeni, James P. Smith and John Strauss), PI.
- "Economic consequences of migration in Malaysia", National Institute of Child Health and Human Development, P01 project, (Aug 1991-July 1994) (with James P. Smith and Lynn Karoly), PI.
- "Income, economic shocks, infrastructure and child growth", National Institute of Child Health and Human Development, R01 and P01 project, (Aug 1991-July 1996) (with John Strauss, Harold Alderman and Paul Gertler), co-PI.
- "Household resources, prices, seasons and child growth", National Institute of Child Health and Human Development, R01 and P01 project, (Aug 1991-July 1996) (with John Strauss and Paul Gertler), co-PI.
- "Dynamics of demographic change in Zimbabwe", DHS Small Grants Program funded by Andrew W. Mellon Foundation (July 1991-June 1992) (with Ityai Muvandi), PI.
- "Human capital accumulation and inter-generational mobility", National Institute of Child Health and Human Development, P01 project, (April 1990-March 1993) (with John Strauss), co-PI.