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A social demographer for over 25 years, Dr. Karen Hardee is President of Hardee Associates, LLC, providing expert assistance in global development and climate change, reproductive health, rights-based programming, gender, policy and program development, research and evaluation. She was previously director of the Evidence Project at the Population Council, a USAID-funded project to strengthen Family Planning/Reproductive Health Programming through Implementation Science and led the Council's strategic priority work on strengthening resilience of vulnerable populations in adapting to the effects of environmental stressors, including those related to climate change. Dr. Hardee has also been director, Center for Research and Evaluation, senior fellow and deputy director of the Health Policy Project at the Futures Group (now Palladium), visiting senior fellow at Population Reference Bureau, vice president for Research at PAI, senior advisor at John Snow, Inc., principal research scientist at Family Health International (now FHI360), and presidential management fellow at USAID and the U.S. Bureau of the Census. In addition to a range of leadership and management positions, she has been PI on programmatic studies on policy and program implementation, evidence-based gender and youth programming and health outcomes, demographic and health factors, resilience, and climate change adaptation. She has participated broadly in business development at a range of organizations. Dr. Hardee holds a Ph.D. from Cornell University's Population and Development Program and has published extensively.

## **EDUCATION**

- Ph.D. Cornell University. Department of Development Sociology. Social Demography, Development Sociology and East Asian Studies. 1988
- M.A. Cornell University, 1984
- B.A. Duke University, 1981

## **PROFESSIONAL EXPERIENCE**

### **Hardee Associates, LLC.** President. 2010-current

Expert assistance in global development and climate change, reproductive health, rights-based programming, gender, policy and program development, demographic analysis, and research and evaluation. She has worked with a range of clients, including What Works Association; GH Tech, USAID | Health Policy Project, Health Policy Initiative, and Health Services Strengthening Project/Futures Group; The Maternal Health Task Force/EngenderHealth; Public Health Institute; the BALANCED Project/Coastal Resources Center, University of Rhode Island; American Medical Overseas Relief. She was co-PI on a study of transitions to adulthood in Jamaica, with funding from the Bill and Melinda Gates Foundation.

### **Population Council.** Senior Associate and Director, the Evidence Project. 2013-2018

Served as Project Director, responsible for achieving the project's results, as well as providing programmatic vision, technical leadership, and managerial oversight of activities and staff. The budget ceiling for the Evidence Project is \$69 million. Had primary technical and fiscal responsibility for the project and serves as the lead representative for the project to USAID and other partners. Led the

Council's strategic priority work on strengthening resilience of vulnerable populations in adapting to the effects of environmental stressors, including those related to the effects of climate change. Contributed to business development.

**Futures Group.** Senior Fellow. 2011-2013

Senior technical leadership on population, reproductive health and family planning, policy development and analysis, gender programming, research and evaluation, and links with other sectors, including climate change. Served as deputy director for population, family planning and reproductive health on the USIAD-funded Health Policy Project. The budget ceiling for the Health Policy Project was \$250 million. Lead PI on Gates-funded contract on voluntary, human rights-based family planning.

**Population Reference Bureau.** Visiting Senior Fellow. 2010-2011

**Population Action International.** Vice President for Research. 2007-2010

Senior management team; strategic planning and budgeting; organizational monitoring and evaluation; technical leadership on research and evidence-based advocacy; business development; senior director, population, gender and climate change initiative. Provided a strong technical voice through public speaking, interviews, external review requests and a range of publications for various audiences.

**John Snow, Inc.** Senior Advisor. 2007

MEASURE Evaluation Project multi-donor harmonized data quality tools for data produced and reported on global HIV/AIDS, TB and Malaria interventions. Collaborated with PEPFAR and the Global Fund on data quality assessment and auditing tools.

**Futures Group/Constella.** Senior Fellow and Director, Center for Research and Evaluation, Director of Research, The POLICY Project, and Senior M&E Advisor, MEASURE Evaluation. 1997-2006

Member of business unit's senior management team. Oversaw center research and evaluation projects funded by USAID, CDC, Global Fund to Fight AIDS, TB and Malaria, Gates Foundation, and DFiD. Provided technical oversight and management of global research component of POLICY project and provided technical assistance to policy research carried out worldwide.

**Family Health International.** Principal Research Scientist, Women's Studies Division and Deputy Director, Service Delivery Research Division. 1989-1997

Research technical assistance on gender perspectives in reproductive health care, the impact of family planning on women's lives, adolescent reproductive health, quality of care assessment and improvement, and contraceptive introduction and acceptability. Senior advisor in operations research project design, training, and technical assistance program.

**US Agency for International Development.** Office of Population, Policy Development Division. 1985-1988. Social Demographic Analyst and Presidential Management Fellow (RSSA from the Census Bureau)

Developed, managed, and evaluated large-scale projects on population policy and programs.

**US Bureau of the Census.** Center for International Research and International Statistics Program Center. Social Demographic Analyst and Presidential Management Fellow. 1984-1988.

Demographic and economic research; demographic and survey training.

## **Expert positions and external reviewer. 1992-present**

**Health, including Family Planning/Reproductive Health and HIV/AIDS:** TAG member, FP High Impact Practice (HIP) Initiative; Bill and Melinda Gates Foundation proposal review; UNFPA-Open IDEO Young People's Sexual Health Challenge Advisory Panel; PATH *Outlook on Reproductive Health*; Alliance for Health Policy and Systems Research; Netherlands Organization for Scientific Research (NWO) and the Dutch Ministry of Foreign Affairs; John Templeton Foundation; Evidence for HIV Prevention in Southern Africa (EHPSA) Programme in Southern Africa; NICHD; ICDDR,B; FP High Impact Practice TAG; Implementation Science Ad Hoc Steering Committee; Section Chair, Population, Reproductive and Sexual Health Section, PAA History Committee; World Bank Expert Advisory Meeting on Health, Nutrition and Population Strategy; UNFPA Expert Panel on China's FP Program at 30; DFID Expert Meeting on MDG5; GFATM/ PEPFAR/ UNAIDS/ WHO working group developing data quality audit/assessment tools; Advance Africa Project Advisory Committee on Best Practices; Presbyterian Church USA, RH expert for internal working group.

**Gender and Youth:** National Gender Strategy and Capacity Assessment, Gender Department, Afghanistan Ministry of Public Health; DCP3 working group on family planning and youth; RAPID Model for Women (Health Policy Initiatives/Packard Foundation); Open Society Institute Gender Evidence Initiative for the Global Fund; UNDP Gender and HIV training for technical service providers; ICRW/Promundo and MenEngage, Including Men and Masculinities in Policies to Promote Gender; AIDSTAR 1 Compendium of Multiple Gender Strategies in HIV and AIDS Programming: A Selection of Practices from Africa; Center for Global Development AIDS Monitor issue on Gender Strategies.

**Population and Development, Climate Change, and Environment:** Reviewer for Intergovernmental Panel on Climate Change (IPCC) AR5 Working Group II Report on Impacts, Adaptation and Vulnerability; Reviewer for the Fund for Scientific Research-FNRS (Belgium); PRB/Worldwatch Institute Group on Population and Climate Compatible Development; UNFPA Expert Consultation on Demographic Dynamics and the post-2015 MDG; History Committee, Population Association of America; Advisory Committee, University College London 2011 Conference on Population Footprints; Scientific Advisory Committee, 2009-2016 International Family Planning Conferences; Registered expert, Nairobi Work Programme of the UN Framework Convention on Climate Change (UNFCCC); Invited editor, BALANCED newsletter on Population, Health and Environment; Population and Sustainability Network review for DFID on population and climate.

**FP2020 Performance Monitoring and Evidence (PME) Working Group** Co-chair (2017-current)

**PAA History Committee** (2012-current)

**Editorial Committee:** Studies in Family Planning (2016-current)

**Founding member:** What Works Association, <http://www.whatworksassociation.org/>

**Board of Directors:** Willows Foundation (through 7/12)

**Christian Connections for International Health:** Member

**Journal manuscript reviewer** for 15 journals related to global health policy and programming; 14 journals related to FP/RH; 5 journals related to HIV/AIDS; and 12 journals related to population, development, the environment and climate change. List of journals available on request.

## **INTERNATIONAL EXPERIENCE**

Work in South, East and Southeast Asia, the Near East, Africa, Europe, and the Caribbean, 1980 to present.  
Residence in the Philippines, Nepal, Pakistan, Malaysia, India, China, and England.

## **TRAINING, CAPACITY DEVELOPMENT AND CURRICULA DEVELOPMENT**

Policy analysis:	Policy analysis and development (Linking Health Policies to Health Systems and Health Outcomes; Policy Circle) and tools
Gender analysis:	Integrating gender into HIV policies and strategies
Human rights:	Implementing and measuring voluntary, human rights-based family planning programming
Quality of Care:	Techniques for assessment and improvement, including Total Quality Management/Continuous Quality Improvement
Operations Research:	Study design and implementation
Survey Techniques:	Field operations, questionnaire and table design
Monitoring and Evaluation:	Introduction to M&E
Data Quality:	Concepts and tools for collecting and managing data to report indicators. eLearning module on data quality.
Climate Change:	Introduction to population and climate change; Issues in Population, Reproductive Health and Climate Change

## **SELECTED PUBLICATIONS, REPORTS AND WORKING PAPERS, BY TOPIC**

### ***Reproductive Health, HIV/AIDS, Maternal Health, Gender and Youth***

Wright, K, V Boydell, L Muhangi, N Nanono, G Ahaibwe; S Depio, and K Hardee. "Measuring Rights-Based Family Planning Service Delivery: Evidence from Health Facilities in Uganda." Under review.

Jain, A, and K Hardee. 2018. "Revising the FP Quality of Care Framework in the Context of Rights-based Family Planning." *Studies in Family Planning*. 49(2): 171-179.

Boydell, V, S Neema, K Wright and K Hardee. 2018. "Closing the Gap between People and Programs: Lessons from Implementation of Social Accountability for Family Planning and Reproductive Health in Uganda." *African Journal of Reproductive Health*. 22(1):73-84.

Bongaarts, J and K Hardee. 2017. "The role of national family planning programs in meeting the demand for contraception in sub-Saharan Africa." *International Perspectives on Sexual and Reproductive Health*. 43:2: 41-50.

Gay, J, M Croce-Galis and K Hardee. 2017. "Expanding Use of Evidence on HIV/AIDS Interventions for Women and Girls Using an Innovative Knowledge Translation Platform." *Working Paper*. Washington, DC: The Population Council, Evidence Project.

- Russell Brown, P. and Hardee, K. 2017. *Transitions to Adulthood in Jamaica: Retrospective Study of Youth.now Participation*. Study Report. Kingston, Jamaica and Morristown, New Jersey: PEY & Associates and What Works Association.
- Hardee, K., M Croce-Galis and J Gay. 2017. “Are Men Well Served by Family Planning Programs?” *Reproductive Health*. 14(14). DOI: 10.1186/s12978-017-0278-5.
- Kumar, J, and K Hardee. 2017. “Rights-Based Family Planning: 15 Resources to Guide Programming,” *Resource Guide*. Washington, DC: Population Council, the Evidence Project.
- Ross, J, and K Hardee. 2016. “Use of Male Methods of Contraception Worldwide.” 2016. *Journal of Biosocial Science*. Published online.
- Hardee, Karen, Melanie Croce-Galis, and Jill Gay. 2016. “Men as Contraceptive Users: Programs, Outcomes, and Recommendations,” Working Paper. Washington, DC: Population Council, The Evidence Project.
- Harris, S, L Reichenbach and K Hardee. 2016. “Measuring and monitoring quality of care in family planning: are we ignoring negative experiences?” *Open Access Journal of Contraception* 2016:7 97–108
- Black, RE, C Levin, N Walker, D Chou, L Li, and M Temmerman, for the DCP3 RMNCH Authors Group [including K Hardee]. 2016. “Reproductive, maternal, newborn, and child health: key messages from Disease Control Priorities 3rd Edition.” *The Lancet*. Published Online April 9.
- Stover, J, K Hardee, B Ganatra and C Garcia Moreno and S Horton. 2016. “Interventions to Improve Reproductive Health.” Chapter 6 in Black, RE, R Laxminarayan, N Walker, and M Temmerman. 2016. *Reproductive, Maternal, Newborn, and Child Health. Disease Control Priorities 3<sup>rd</sup> Edition*. Washington, DC: World Bank.
- Hardee, K, A Mir, S Akhtar, and Z Sathar. 2015. “Population and Sustainable Development Goals: The Link for Pakistan.” *Brief*. Islamabad: The Population Council.
- Ross, J, J Keesbury and K Hardee. 2015. “Trends in the Method Mix of Contraceptive Use In Developing Countries.” *Global Health: Science and Practice*. 3(1): 34-55.
- Irani, L, K Hardee, and M Bishop. 2015. *A Tool to Assess the Gender Sensitivity of a Health Facility: Pilot Tested in Afghanistan*. Washington, DC: Futures Group, Health Policy Project.
- Hardee, K, S Harris, M Rodriguez, J Kumar, L Bakamjian, K Newman, and W Brown. 2014. “Achieving FP2020 Goal through Voluntary, Rights-based Family Planning: What Can We Learn from Past Experiences with Coercion?” *International Perspectives on Sexual and Reproductive Health*. 40(4): 206-214.
- Hardee, K, J Kumar, K Newman, L Bakamjian, S Harris, M Rodriguez, and W Brown. 2014. “Voluntary, Human Rights-based Family Planning: A Conceptual Framework.” *Studies in Family Planning*. 45(1): 1-18.
- Jiang, L, and K Hardee. 2014. “Women’s Education, Family Planning, or Both? Application of a Multistate Population Projection in India.” 2014. *International Journal of Population Research*, Vol. 2014: 9 pages.

- Hardee, K, J Gay, M Croce-Galis and A Peltz. 2014. "Structural Approaches For HIV Responses that Meet the Needs of Women and Girls: What Works to Strengthen the Enabling Environment." *Journal of the International AIDS Society*. 17(18619). 12 pp.
- Hardee, K, J Gay, M Croce-Galis, and NA Afari-Dwamena. 2014. "What HIV Programs Work for Adolescent Girls?" *Journal of Acquired Immune Deficiency Syndromes*. 66(Sup 2): S176-S185.
- Irani, L, S Pappa, R Juya, M Bishop, and K Hardee. 2013. *A Literature Review on Determinants of Gender Sensitivity within the Afghanistan Health System*. Washington, DC: Futures Group, Health Policy Project.
- Gay, J, Croce-Galis, M, Hardee, K. 2012. *What Works for Women and Girls: Evidence for HIV/AIDS Interventions*. 2nd edition. Washington DC: Futures Group, Health Policy Project.  
[www.whatworksforwomen.org](http://www.whatworksforwomen.org).
- Hardee, K, J Gay, and A Blanc. 2012. "Maternal Morbidity: Neglected Dimension of Safe Motherhood." *Global Public Health*. 7(6): 603-617.
- Rottach, E, K Hardee, R Jolivet and R Kiesel. 2012. "The Gender Dimensions of Scaling Up Health Initiative." *Working Paper #1*. Washington, DC: Futures Group, Health Policy Project.
- Hardee, K. 2012. *National Gender Strategy for the Afghanistan Ministry of Public Health 2012-2016*. Consultant writer.
- Madsen EL, B Daumerie and K Hardee. 2010. "The Effects of Age Structure on Development." *Policy and Issue Brief*. Washington, DC: Population Action International.
- Hardee, K, B Clark, V Yuan, T Manchester, S Bradley, A Qi, and Z Shen. 2009. "HIV and AIDS Stigma and Discrimination in China: Results from a National Survey." *Asia-Pacific Population Journal*. 24(2): 7-23.
- Rottach, E, SR Schuler and K Hardee. 2009. *Gender Perspectives Improve Reproductive Health Outcomes: New Evidence*. Washington, DC: The Interagency Gender Working Group.
- Hardee, K, J Gribble, S Weber, T Manchester and M Wood. 2008. *Reclaiming the ABCs: The Creation and Evolution of the ABC Approach*. Washington, DC: Population Action International.
- Boender, C, D Santana, D Santillán, K Hardee, ME Greene, and S Schuler. 2004. "The 'So What' Report: A Look at Whether Integrating a Gender Focus in Programs Makes a Difference to Outcomes." Washington, DC: The Interagency Gender Working Group.
- Hardee K., E Eggleston, EL Wong, Irwanto, and TH Hull. 2004. "Unintended Pregnancy and women's psychological well-being in Indonesia." *Journal of Biosocial Science*. 36(5):617-26.
- Hardee, K, P Pine, L Taggart. 2004. "Adolescent and Youth Reproductive Health in the Asia Near East Region: Status, Issues, Policies and Programs." *POLICY Occasional Paper 9*. Washington, DC: The POLICY Project.

- Gay, J., K Hardee, N Judice, K Agarwal, K Fleming, A Hairston, B Walker and M Wood. 2003. *What Works: A Policy and Program Guide to the Evidence on Safe Motherhood*. Washington, DC: The Futures Group, POLICY Project.
- Foreit, K, K Hardee and K Agarwal. 2002. "When Does it Make Sense to Consider Integrating Family Planning and STD/HIV Services?" *International Family Planning Perspectives*. 28(2): 105-107.
- Hardee, K, OP McDonald, C McFarlane and L Johnson. 2001. "Quality of Care in Family Planning: Do Clients and Providers Agree?" *West Indian Medical Journal*. 50(4): 322-327.
- Eggleston, E, EL Wong, K Hardee, Irwanto, EK Poerwandari and LJ Severy. 2001. "Measuring Women's Psychological Well-being in Indonesia." *Women and Health*. 32(4): 17-32.
- Hardee, K and J Smith. 2000. "Increasing Returns on Reproductive Health Services in the Era of Health Sector Reform." *POLICY Occasional Paper 5*. Washington DC: The Futures Group International.
- Hardee, K, K Agarwal, N Luke, E Wilson, M Pendzich, M Farrell and H Cross. 1999. Reproductive Health Policies and Programs In Eight Countries: Progress Since Cairo. *International Family Planning Perspectives*, 1999, 25(Supplement):S2.
- Hardee, K, SH Amal, S Novriaty, TH Hull and E Eggleston. 1999. "Family Planning, Work and Women's Economic and Social Autonomy in Indonesia." *Asia-Pacific Population Journal*. 14(3):1-24.
- Eggleston, E, J Jackson and K Hardee. 1999. "Sexual Attitudes and Behavior Among Young Adolescents in Jamaica." *International Family Planning Perspectives*. 25(2): 78-84 & 91.
- Irwanto, E, Kristi Poerwandari and Karen Hardee. 1998. "In the Shadow of Men: Reproductive Decision-Making and Women's Psychological Well-being in Indonesia." *Journal of Population*. 4(2): 87-113.
- Hardee, K, B Janowitz, J Stanback and M Villinski. 1998. "Studying Service Practices: What Have We Learned?" *International Family Planning Perspectives*. 24(2): 84-90.
- Stanback, J, A Thompson, K Hardee and B Janowitz. 1997. "Menstruation Requirements: A Significant Barrier to Contraceptive Access in Developing Countries." *Studies in Family Planning*. 28(3): 245-250.
- Jackson, J, E Eggleston, K Hardee and A Lee. 1997. "Sexual Activity and Family Planning: Attitudes and Behavior among Young Adolescents in Jamaica." *Social and Economic Studies*. 46(1):95-109.
- Barnett, B, E Eggleston, J Jackson and K Hardee. 1996. *Case Study of the Women's Center of Jamaica Foundation Program for Adolescent Mothers*. Research Triangle Park: Family Health International.
- Bertrand, JT, Hardee, K, Magnani, RJ, and Angle, MA. 1995. "Access, Quality Of Care and Medical Barriers In Family Planning Programs." *International Family Planning Perspectives*. 21(2): 64-74.
- Hardee, K, Barkat-e-Khuda, GM Kamal, APM Shafiur Rahman and J McMahan. 1994. "Contraceptive Implant Users and Their Access to Removal Services in Bangladesh," *International Family Planning Perspectives*. 20(2).

Hardee, K, ZM Xie and BC Gu. 1994. "Family Planning and Women's Lives in Rural China." *International Family Planning Perspectives*. 30(2): 68-76.

Ulin, PR, K Hardee, P Bailey, and N Williamson. 1994. "The Impact of Family Planning on Women's Lives: Expanding the Research Agenda." *World Health Statistics Quarterly*. 47(1): 6-8.

Hardee, K and B Gould. 1993. "A Process for Service Quality Improvement in Family Planning." *International Family Planning Perspectives*. 19(4): 147-152.

Rukanuddin, AR, and K Hardee-Cleaveland. 1992. "Can Family Planning Succeed in Pakistan?" *International Family Planning Perspectives*. 18(3): 109-115+121.

Bohene, E, J Tzodsai, K Hardee-Cleaveland, S Weir and B Janowitz. 1991. "Fertility and Contraceptive Use Among Young Adults in Harare, Zimbabwe." *Studies in Family Planning*. 22(4): 264-271.

Hardee-Cleaveland, K. 1988. "Desired Family Size and Sex Preference in Rural China: Evidence from Fujian Province." Doctoral Dissertation. Ithaca, NY: Cornell University.

### ***Policy and Program Analysis***

Hardee, K and K Wright. 2015. "Expanding the Role of Evidence in Family Planning, Program, and Practice Decisionmaking," *Working Paper*. Washington, DC: Population Council, the Evidence Project.

Hardee, K, K Wright, and J Spicehandler. 2015. "Family Planning Policy, Program, and Practice Decisionmaking: The Role of Research Evidence and Other Factors," *Working Paper*. Washington, DC: Population Council, the Evidence Project.

Ogden, J, K Morrison, and K Hardee. 2013. "Social Capital to Strengthen Health Policy and Health Systems." *Health Policy and Planning*. Published online November 25. doi: 10.1093/heapol/czt087.

Hardee, K, L Irani, R MacInnis and M Hamilton. 2012. *Linking Health Policy with Health Systems and Health Outcomes: A Conceptual Framework*. Washington, DC: Futures Group, Health Policy Project.

Eckman, A, L Kazembe, K McClure and K Hardee. 2005. "The Policy Environment for Male Youth in Jamaica: Findings from a Pilot of the Gender Equitable Male Involvement (GEMI) Tool." Final Report. Washington, DC: The Futures Group, POLICY Project.

Hardee, K, I Feranil, J Boezwinkle and B Clark. 2004. "The Policy Circle." *POLICY Working Paper* No. 11. Washington, DC: The Futures Group.

Cross, H, N Jewell and K Hardee. 2001. "Reforming Operational Policies: A Pathway to Improving Reproductive Health Programs." *POLICY Occasional Paper*. No. 7. Washington DC: The Futures Group International, POLICY Project.

McDonald, B, K Hardee and S Subaran. 2001. "Analysis of the Legal, Regulatory and Policy Environment for Adolescent Reproductive Health in Jamaica." Washington, DC: The Futures Group, Youth.now Project.



Hardee-Cleaveland, K and J Banister. 1988. "Fertility Policy and Implementation in China," *Population and Development Review*. 14(2).

Taylor, JR and K Hardee-Cleaveland. 1986. *Consumer Demand in China: A Statistical Factbook*. Boulder CO: Westview Press.

Hardee, K. 1984. "The Urban Success of China's One-Child Policy: Mass Desire or Government Control?" Masters Thesis. Ithaca, NY: Cornell University.

### ***Population, Climate Change and Health***

Meyers, Aviva Klein and Karen Hardee. 2017. "Resilience and Community Response to Climate-related Events Case Studies from Four Countries," Working Paper. Washington, DC: Population Council, The Evidence Project.

Hardee, K., K Patterson, A Schenck-Fontaine, S Hess, C Leisher, C Mutunga, C Margoluis, C Honzak and J . 2017. "How Does Taking an Integrated Population, Health, and Environment Approach Contribute to Increased Resilience to Climate Change?" Paper presented at the International Population Conference of the International Union for the Scientific Study of Population (IUSSP).

Hardee, K. "Evidence Linking Population, Reproductive Health and Climate Change." 2014. In McFarlane, D. Ed. *Global Population and Reproductive Health*. Jones-Bartlett.

Berzins, K, H Greb, M Hoepf Young, and K Hardee. 2014. "Urbanization, Population, and Health Myths: Addressing Common Misconceptions with Strategic Health Communication." Chapter in Okigbo, C. Ed. *Strategic Health Communication in Urban Contexts*. Springer.

Hardee, K. 2014. "Climate Change: What does Population and Reproductive Health Have to do with It? Chapter 7 in Kulczycki, A. Ed. *Critical Issues in Reproductive Health*. Springer.

Rovin, K, K Hardee and A Kidanu. 2013. "Linking Population, Fertility and Family Planning to Resilience and Adaptation to Climate Change: Perspectives from Ethiopia." *African Journal of Reproductive Health*. 17(3): 15-29.

Janetos AC, EL Malone, E Mastrangelo, K Hardee, and A de Bremond. 2012. Climate Change and Development Goals: Framing, Integrating, and Measuring. *Climate and Development*. 4:2, 141-156. <http://dx.doi.org/10.1080/17565529.2012.726195>.

Jiang, L, and K Hardee. 2011. "How do Recent Population Trends Matter to Climate Change?" *Population Research and Policy Review*. 30:287–312.

Mutunga, C, and K Hardee. 2010. "Population and Reproductive Health in National Adaptation Programmes of Action (NAPAs) for Climate Change." *African Journal of Reproductive Health*. 14(4): 127-139.

Mutunga, C, K Hardee and K Mogelgaard. 2009. Enhancing Cooperation Between the Health and Climate Sectors." *Bulletin of the Atomic Scientists*. December 3.

Hardee, K and C Mutunga. 2009. "Strengthening the Link Between Climate Change Adaptation and National Development Plans: Lessons from the Case of Population in National Adaptation Programmes of Action (NAPAs)." *Mitigation and Adaptation Strategies for Global Change*. 15(2): 113-126. DOI 10.1007/s11027-009-9208-3.

Mutunga, C and K Hardee. 2009. "Population and Reproductive Health in National Adaptation Programmes of Action (NAPAs) for Climate Change." In Guzman, JM, G Martine, G McGranahan, D Schensul and C Tacoli. *Population Dynamics and Climate Change*. New York: UNFPA and London: International Institute for Environment and Development.

Hardee, K. 2009. "Population, gender, and climate change. Improving access to family planning services and promoting sexual equality are the priority." Editorial. *British Medical Journal*. 339:b4703.

Hardee, K, and K Rovin. 2009. "Ethiopia: Special Report. A Crisis of Climate, Food – and Population." *People and the Planet*. February 25.

Jiang, L, M Hoepf Young and K Hardee. 2008. "Urbanization: Problem or Solution for the Environment?" *World Watch Magazine*. 21:5(34-39).

Hardee, K and J Ross. 2002. "Completing the Demographic Transition in Developing Countries." *POLICY Occasional Paper*. No. 8. Washington DC: The Futures Group International.

### ***Monitoring and Evaluation***

Adamou, B, J Curran, L Wilson, NA Dagadu, V Jennings, R Lundgren, R Kiesel, and K Hardee. 2014. *Guide for Monitoring Scale-up of Health Practices and Interventions*. Manual MS-13-64. Chapel Hill, NC: MEASURE Evaluation.

Thomas, JC, K Hardee, A Parks, D Boone, JW Brown, R Tran Ba Huy, S Pacque-Margolis, and S Curtis. 2014. "Network Leadership in Global Health: A Case Study of Data Quality: Global Action Networks in Health." *Global Health Governance*.

Measure Evaluation (on behalf of the Global Fund to Fight AIDS, TB and Malaria and multiple organizations). 2008. *Data Quality Audit Tool and Routine Data Quality Audit Tool*. Chapel Hill, NC: The MEASURE Evaluation Project.

Global Fund to Fight AIDS, TB and Malaria, PEPFAR, MEASURE Evaluation, USAID, Health Metrics Network, WHO, UNAIDS, World Bank and Roll Back Malaria. 2006. *Monitoring and Evaluation Systems Strengthening Tool*. Chapel Hill, NC: UNC, MEASURE Evaluation.