KAREN HARDEE

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A social demographer for over 30 years, Dr. Hardee is president of Hardee Associates, LLC, providing expert assistance in family planning and reproductive health, including rights-based programming; policy development, implementation, and evaluation; global population, development, environment and climate change; and gender transformative programming. She has been president of the What Works Association, a women-run NGO that seeks to improve the lives of women and men through evidence-informed guidance on policies and programs on sexual and reproductive health, HIV/AIDS, maternal health, gender transformation. Dr. Hardee was previously director of the Evidence Project at the Population Council, a USAID-funded family planning/reproductive health implementation science project. She also led the Population Council's strategic priority work on strengthening resilience of vulnerable populations in adapting to the effects of environmental stressors, including 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.; director of research on the POLICY Project at the Futures Group; principal research scientist at Family Health International (now FHI360),; and presidential management fellow at USAID Office of Population; and the U.S. Bureau of the Census. In addition to acting as PI on a range of programmatic and policy studies, Dr. Hardee has served on a variety of expert groups and as a member of communities of practice on gender, scale up, and population, environment and climate change. 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. Presient. 2010-current

Expert assistance in family planning and reproductive health, rights-based programming, scale up, gender, global development and climate change, policy and program development, research and evaluation. Selected clients include: UNFPA, ICF, Itad, PRB, FP2020; Avenir Health/Track20; Save the Children; CCIH; ADRA; Palladium Group; IntraHealth; GH-TAMS, GH Pro, GH Tech; USAID's Health Policy Project, Health Policy Initiative, and Health Services Strengthening Project (Afghanistan).

What Works Association. President and CEO and founding member. 2021-2023

Dr. Hardee co-founded the What Works Association in 2010, based on work to identify what works for women and girls in HIV/AIDS programming through synthesizing research evidence for policies and programs (www.whatworksforwomen.org). This work grew out of evidence synthesis on maternal health programming. She is President and CEO and leads work on rights-based family planning for UNFPA and for the Bill and Melinda Gates Foundation. She was co-PI on a study of transitions to adulthood in Jamaica. Using an innovative methodology for assessing the strength of evidence developed by WWA, she has contributed to the HIP Evidence Criteria used by the FP HIP Partnership.

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

Served as Project Director for the Evidence Project, a USAID-funded flagship implementation science project to improve FP/RH programs and outcomes. Served as the lead representative 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 program development.

Futures Group. Senior Fellow. 2011-2013

Senior technical leadership on population, reproductive health and family planning, policy development and analysis, gender programming, and research and evaluation. Served as deputy director for population, family planning and reproductive health on the USAID-funded Health Policy Project. Lead PI on a BMGF-funded project 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; senior director, population, gender and climate change initiative.

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 PEFPAR 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, and the Gates Foundation. 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.

Selected expert, editor, and external reviewer positions. 1992-present

Family Planning/Reproductive Health, HIV/AIDS and gender: TAG member, FP High Impact Practice (HIP) Initiative; FP2020 Performance Monitoring and Evidence (PME) Working Group; Expert Advisory Group, Alliance for Health Policy and Systems Research; John Templeton Foundation; NICHD; World Bank Expert Advisory Meeting on Health, Nutrition and Population Strategy; UNFPA Expert Panel on China's FP Program at 30; Interagency Gender Working Group; INVOLVE_FP project on Men and Boys in Family Planning.

Population and Development, Climate Change, and Environment: Project Drawdown Family Planning and Education Solution; Stable Planet Alliance Advisory Board; Intergovernmental Panel on Climate Change (IPCC) AR5 Working Group II Report on Impacts, Adaptation and Vulnerability; Thriving Together: Family planning and the Environment; 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.

Editorial Committee: Studies in Family Planning

Journal manuscript reviewer: for nearly 50 journals related to global health policy and programming; FP/RH; HIV/AIDS; and population, development, the environment and climate change.

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

Operations Research: Study design and implementation

Survey Techniques: Field operations, questionnaire and table design

M&E: Introduction to M&E

Data Quality: Concepts and tools for collecting and managing data to report indicators.

eLearning module on data quality.

Gender analysis: Integrating gender into HIV policies and strategies

Human rights: Implementing and measuring voluntary, human rights-based FP programming

Quality of Care: Techniques for assessment and improvement, including Total Quality

Management/Continuous Quality Improvement

Climate Change: Introduction to population and climate change; Issues in Population, Reproductive

Health and Climate Change

SELECTED PUBLICATIONS

Policy and Program Analysis

Hardee, K, R Rosenberg, I Zosa-Feranil, and J Ross. How has Covid-19 Affected Family Planning Programming? Evidence from 70 countries. The National Composite Index for Family Planning. Manuscript under review.

Hardee, K., and Brown, JW. "Have Post-ICPD Population Policies Adhered to the Cairo Consensus Population Policies Adhered to the Cairo Consensus?" Presented at the 2022 Population Association of America Meeting; manuscript under review.

Hardee, K. 2022. Population Policy Framework." Chapter 2 in May, J and J Goldstone. Eds. *International Handbook of Population Policies*. New York, NY: Springer.

Bernstein, S, Hardee, K, May, JF, and Haselgrave, M. 2022. Population Institutions and International Population Conferences." Chapter 15 in May, J and J Goldstone. Eds. *International Handbook of Population Policies*. New York, NY: Springer.

Hardee, K. 2021. "Operationalizing Human Rights in Sexual and Reproductive Health and Rights Programming: An Example from a Global Family Planning Partnership." In *Oxford Encyclopedia of Sexual and Reproductive Health*.

Jones, G, K Hardee and W Khan. 2019. "Political Economy Analysis of Family Planning in Pakistan." Islamabad: UNFPA.

Bongaarts, J and K Hardee. 2018. "Trends in Contraceptive Prevalence in Sub-Saharan Africa: The Role of Family Planning Programs and Education." *African Journal of Reproductive Health*. 23(3): 96-105.

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.

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.

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.

Hardee, K. 2012. National Gender Strategy for the Afghanistan Ministry of Public Health 2012-2016. Consultant writer.

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

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

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, 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(Suppl): S2.

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

Monitoring and Evaluation

What Works Association [including K Hardee] and Palladium. 2021. Voluntary Rights-Based Family Planning Service Delivery Measurement Tool. Washington, DC: WWA and Palladium.

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: 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.

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

Matanda DJ, Van Eekert N, Croce-Galis M, Gay J, Middelburg MJ, Hardee K. 2023. What interventions are effective to prevent or respond to female genital mutilation? A review of existing evidence from 2008–2020. *PLOS Glob Public Health* 3(5): e0001855.

Bingenheimer, JB, Hardee, K, Hindin, M, Jain, A, Mumah, J, and van Dam, J. 2023. Introduction to the Special Issue: Indicators in Sexual and Reproductive Health and Rights. *Studies in Family Planning*. 54(1): 9-16.

High Impact Practices in Family Planning (HIP). 2022. Social accountability to improve family planning information and services. Washington, DC: HIP Partnership. K. Hardee, consultant writer.

UNFPA, FP2030 and What Works Association. 2022. The Comprehensive Human Rights-based Voluntary Family Planning Program Framework: Brief. New York: UNFPA. K Hardee co-wrote this brief.

Speizer, IS, Bremner, J, Farid, S, and FP2020 PME Working Group (including K Hardee). 2022. Language and Measurement of Contraceptive Need and Making These Indicators More Meaningful for Measuring Fertility Intentions of Women and Girls." *Global Health: Science and Practice*. 10(1):e2100450.

Matanda, D, M Croce-Galis, J Gay, and K Hardee. 2021. Effectiveness of Interventions Designed to Prevent or Respond to Female Genital Mutilation: A Review of Evidence. UNFPA, UNICEF, WHO and Population Council.

Hardee K, and S Jordan. 2021. Advancing Rights-Based Family Planning from 2020 to 2030. *Open Access Journal of Contraception*. 2021(12): 157-171.

Hook, C, K Hardee, T Shand, S Jordan, and ME Greene. 2021. "A Long Way to Go: Engagement of Men and Boys in Country Family Planning Commitments and Implementation Plans" *Gates Open Research*, 5:85, May 21.

Bormet, M, J Kishoyian, Y Siame, ... and K Hardee. 2021. "Faith-Based Advocacy for Family Planning Works: Evidence from Kenya and Zambia." *Global Health Science and Practice*. 9(2): 1-10.

Bertrand, JT, J Ross, TM Sullivan, K Hardee, and JD Shelton. 2020. "Contraceptive Method Mix: Updates and Implications." *Global Health: Science and Practice*. 8(4):666-679; https://doi.org/10.9745/GHSP-D-20-00229.

Boydell, V, N Nulu, K Hardee, and J Gay. 2020. "Implementing social accountability for contraceptive services: Lessons from Uganda." *BMC Women's Health*. 20(1): 228; 10.1186/s12905-020-01072-9

Hardee, K, K Jurczynska, I Sinai, V Boydell, et al. 2019. "Improving Voluntary, Rights-based Family Planning: Experience from Nigeria and Uganda." *Open Access Journal of Contraception*. 2019(10): 55-67.

Stratton, S, Hardee, K, Houghtaling, E, Malarcher, et al. 2021. Expanding equity measurements of family planning beyond wealth status and contraceptive use. *Bulletin of the World Health Organization*, 99 (10), 747 - 749.

Cole, MS, V Boydell, K Hardee and B Bellows. 2019. "The Extent to Which Performance-Based Financing Programs' Operations Manuals Reflect Rights-Based Principles: Implications for Family Planning Services." *Global Health: Science and Practice*, 7(2):329-339.

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.

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.

Russell Brown, P, and K Hardee. 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.

Stover, J, K Hardee, B Ganatra and C Garcia Moreno et al. 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* 3rd Edition. Washington, DC: World Bank.

Hardee, K, J Kumar, K Newman, L Bakamjian, et al. 2014. "Voluntary, Human Rights-based Family Planning: A Conceptual Framework." *Studies in Family Planning*. 45(1): 1-18.

Rottach, E, SR Schuler and K Hardee. 2009. *Gender Perspectives Improve Reproductive Health Outcomes: New Evidence*. Washington, DC: The Interagency Gender Working Group.

Population, Climate Change and Health

Mohan, V, K Hardee and C Savitsky. 2020. "Building community resilience to climate change: The role of a Population-Health-Environment programme in supporting the community response to cyclone Haruna in Madagascar." *Jàmbá: Journal of Disaster Risk Studies* 12(1): 1-4, a730.

Hardee, K., K Patterson, A Schenck-Fontaine, S Hess, C Leisher, C Mutunga, C Margoluis, and C Honzak. 2018. "Family Planning and Resilience: Associations Found in a Population, Health and Environment (PHE) Project in Western Tanzania?" *Population and Environment*. 40: 204-238.

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.

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.

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.

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