
SUMMARY

Dr Donatien Beguy is the Population Data Advisor at UNFPA West and Central Africa Regional Office where he provides strategic coordination and leadership for population data especially from population and housing censuses, demographic and household surveys, as well as CRVS to support countries in advancing UNFPA's Strategic Plan, ICPD PoA, the 2030 Agenda and the AU Agenda 2063 in the region. Before joining UNFPA in December 2024, Donatien was a statistician and demographer with the World Bank-UNHCR Joint Data Center on Forced Displacement where he provides high-level technical expertise to enhance the ability of stakeholders to make timely and evidence-informed decisions that can improve the lives of forcibly displaced populations around the world. Between March 2017 and July 2022, he worked with the Data and Statistics section in the Knowledge and Innovation Branch of UN-Habitat. In this role, he provided high-level technical support to countries to monitor urban conditions and trends as well as report on urban agendas and urban components of global agendas (2030 Agenda – SDGs, New Urban Agenda, 2063 Agenda, etc.) through development of tools and methodological approaches, data analysis and dissemination and capacity building. Prior to joining UN-Habitat in 2017, Donatien worked as a research scientist with research organizations such as the African Population and Health Research Center – Africa's premier research population and health institute - where he gained vast experience in research, data science, capacity building, knowledge translation and monitoring and evaluation of development programs in the population and health field in Africa. His research areas include urban health, migration and urbanization, especially the interlinkages between rapid urbanization, poverty and health dynamics in Africa, health and demographic surveillance systems, and global urban monitoring. He has published extensively in several renowned peer-reviewed journals, developed working papers and policy briefs, and made numerous presentations at major international conferences and forums including sharing his research findings during dissemination meetings with policymakers, advocacy groups, and NGOs.

EDUCATIONNAL BACKGROUND

2007: PhD in Demography, Université Paris 10 – Nanterre, France.

2003: Master of Arts in Demography - Université Paris 1, Panthéon – Sorbonne, France.

1998: Bachelor of Science in Statistics - Ecole Nationale Supérieure de Statistique et d'Economie Appliquée - School of Statistics and Applied Economics - ENSEA, Abidjan, Côte-d'Ivoire.

WORK EXPERIENCE

December 2024 – Present: Population Data Advisor, UNFPA, West and Central Africa Regional Office. In this position, I provide strategic coordination and leadership for population data especially from population and housing censuses, demographic and household surveys, as well as CRVS to support countries in advancing UNFPA's Strategic Plan, ICPD PoA, the 2030 Agenda and the AU Agenda 2063 in the region.

August 2022 – November 2024: Senior Statistician, World Bank – UNHCR Joint Data Center on Forced Displacement, Copenhagen, Denmark. In this position, I oversee and deliver activities related to forcibly displaced populations around the world, including activities that relate to capacity building and technical assistance to national statistical offices and national statistical systems; the development and refinement of international statistical standards and methodologies, and large-scale / nationally representative data collection and analysis, including via household surveys, censuses, and/or administrative records. Working with UNHCR and WB country offices, I provided oversight of and technical support for the production and use of socio-economic data on refugees and internally displaced persons through national data production systems (National Statistics Offices/census bureaus):

- Inclusion of refugees in the 2023 Uganda National Household Survey
- Inclusion of refugees and Proper Identification of IDPs and Returnees in the Cameroon 2023 Population, Housing, Agriculture, and Livestock Census (2023-24)
- Collection and Analysis of relevant socio-economic data on forcibly displaced persons and host communities in Burkina Faso (2023-2024)
- Inclusion of internally displaced persons in the Mali household living conditions survey (2024)
- Inclusion of refugees and IDPs in the DRC household living conditions survey (2024)
- Co-led the multi-stakeholder pledge on statistical inclusion during the 2023 Global Refugee Forum, resulting in about 53 countries and 50 stakeholders (including UN country teams, UN agencies and other stakeholders) committing to include or support the inclusion of forcibly displaced and stateless persons in national data production systems.

March 2017 – July 2022: Senior Demographer, UN-Habitat, Nairobi, Kenya. Working in the Knowledge and Innovation Branch, I provided technical support to member States to monitor urban conditions and trends as well as report on global urban agendas (SDGs – SDG 11, New Urban Agenda), through development and application of tools and methodological approaches for monitoring and reporting on SDG 11/NUA indicators, capacity building on data collection, analysis and dissemination and direct advisory missions in countries worldwide.

- Technical leadership for the development and dissemination of methodologies and tools (City Prosperity Initiative - CPI, National Sample of Cities, urban observatory model) for the urban SDGs, leading capacity development activities at the regional (ECA, ESCWA, ESCAP, ECLAC) and country levels.
- Implementation of SDG 11 project on monitoring and reporting of human settlements indicators in Africa (Botswana, Tunisia) and Latin America (Colombia, Ecuador).
- Technical leadership for the development of systems for generating data and knowledge on housing and urban land in the West African Economic and Monetary Union (WAEMU) countries
- Technical guidance for the development of the urban indicators database.
- Support to development of statistical contents and Development of flagship products such as the 2018 SDG 11 synthesis report, World Cities reports, New Urban Agenda quadrennial report, etc.

April 2012 – December 2016: Research Scientist, Head of Statistics and Surveys Unit (SSU), African Population and Health Research Center, Nairobi, Kenya. I led the development of and led the SSU, providing high quality technical guidance through trainings and hands-on support to research programs at the Center and external partners in Africa in terms of survey design and implementation, monitoring and evaluation, and statistical analysis and modeling. Specifically:

- I was also in charge of the Nairobi Urban Health and Demographic Surveillance System – a longitudinal platform that collected data every 4 months on living conditions including housing conditions of slum dwellers in 2 slums in Nairobi; and was involved in the implementation of the 2nd round of the Nairobi Cross-sectional Slum Survey (NCSS 2) that the Center has conducted in 2012 to provide updated information on slum dwellers in Nairobi including their housing conditions.
- I served as technical lead of the Measurement, Learning and Evaluation (MLE) project for the Urban Reproductive Health Initiative (URHI) implemented in Kenya, Nigeria and Senegal, in collaboration with the Carolina Population Center, University of North Carolina at Chapel Hill, providing technical guidance in the development of questionnaires and coordinating implementation of DHS-type and facility-based surveys, developing survey reports, and conducting research capacity building activities.
- I was the technical lead of the 3-year monitoring and evaluation project of the Women and Girls Lead Global (WGLG) initiative in Kenya, and the 3-year assessment of the impact of hygiene promotion and marketing of low cost sanitation facilities by GOAL Kenya on demand for and access to quality sanitation services in informal settlements in Nairobi, Kenya.
- I led the team that supported the final evaluation of the Millennium Village Project in ten countries in Africa (Mali, Ghana, Nigeria, Senegal, Kenya, Ethiopia, Rwanda, Tanzania, Uganda and Malawi).
- I led the process evaluation of the Tayari Pre-Primary Program in Kenya.
- I led the data mapping for decision-making on investments for children and youth in 10 counties in Kenya.
- I championed the data revolution in Africa as a member of the Data for African Development Working Group, and through collaborative initiatives and advocacy.
- I initiated high value evaluation and research initiatives

June 2009 – March 2012: Associate Research Scientist, African Population and Health Research Center, Nairobi, Kenya. I served as Project Manager of two Components (Migration and Transition to adulthood) of the 5-year program, the Urbanization, Poverty and Health Dynamics Project (UPHD), funded by the Wellcome Trust. I have also served until January 2011 as the field operations manager for the NUHDSS. My main achievements include collecting high quality data, driving scientific paper writing, publishing a track record of papers, and disseminating findings among various stakeholders.

August 2007 – May 2009: Postdoctoral Research Fellow, APHRC.

July 1998 – August 2002: Research Officer at the Unité de Recherche Démographique (URD) of Université de Lomé, Togo - Research Unit in Demography. I was involved at different stages in several research studies: sample design, training and supervision of local field interviewers, supervision of data collection and data entry, data analysis and report writing.

LANGUAGES AND COMPUTING SKILLS

- **Language:** Fluent in French and English.

- **Computer literacy/Statistical package:** STATA, SPSS, EPI-INFO, Microsoft Office.

SELECTED PUBLICATIONS

1. Beguy D., A. C. Ezeh, B. U. Mberu, and J. B. Emina. 2017. Changes in use of family planning among the urban poor: Evidence from Nairobi slums, Kenya, *Population and Development Review*, **Volume 43, Issue S1 Supplement: FERTILITY TRANSITION IN SUB-SAHARAN AFRICA**. Pages 216-234. <https://doi.org/10.1111/padr.12038>.
2. Wamukoya M., Beguy D. et al. 2016. The Effect of Changing Proximate Determinants on Fertility Levels among Urban Poor Women in Kenya: Evidence from Nairobi's Informal Settlements, 2000-2012. *African Population Studies*, 30(3). <http://dx.doi.org/10.11564/30-3-928>.
3. Beguy D. and Blessing Mberu, 2015. "Patterns of fertility preferences and contraceptive behavior over time: An examination of change and continuities among the urban poor in Nairobi, Kenya." *Culture, Health & Sexuality*. 17(9):1074-89. doi: 10.1080/13691058.2015.1038731.
4. Beguy D., Mumah J. and Gottschalk L, 2014. Unintended pregnancies among adolescent girls living in poor urban slums: Evidence from a prospective study in Nairobi city, Kenya. *PLoS ONE* 9(7): e101034. doi:10.1371/journal.pone.0101034.
5. Beguy D., Ndugwa R. and C. Kabiru, 2013. Entry into motherhood among adolescent girls in two informal settlements in Nairobi, Kenya. *Journal of Biosocial Science*, 45(6):721-42, doi:10.1017/S0021932013000199.
6. Marston M., Beguy D., C. Kabiru and J. Cleland, 2013. Predictors of sexual debut among young adolescents in Nairobi's informal settlements. *International Perspectives on Sexual and Reproductive Health*, 39(1):22-31.
7. Kabiru, C., D. Beguy, C. Undie, E. Zulu and A. Ezeh, 2010. Transition into first sex among adolescents in slum and non-slum communities in Nairobi, Kenya, *Journal of Youth Studies*, 13(4), 453-471.
8. Beguy D., 2009. The impact of female employment on fertility in Dakar (Senegal) and Lomé (Togo), *Demographic Research*, 20(7), 97-128.
9. Beguy D., C. Kabiru, E. Nderu and M. Ngware, 2009. Inconsistencies in self-reporting of sexual activity among the young people in Nairobi, Kenya, *Journal of Adolescent Health*, 45(6), 595-601.

GRANTS

1. "Consolidating Research on Population, Family Planning and Reproductive Health of the Urban poor in sub-Saharan Africa: A data collection, dissemination and regional collaboration initiative" - Bill and Melinda Gates Foundation US\$ 2.96 million, 2011-2015 (Co-Investigator).
2. "Female employment and fertility in urban areas in Africa: Evidence from Dakar (Senegal) and Lome (Togo)" - (French Research Institute for Development, 2004-2007, Dissertation grant, €10,800) (Principal Investigator).
3. "Knowledge, Attitudes and Practiced Behaviors (KAPB) surveys on sanitation and hygiene in Mukuru slums" - European Union through GOAL Kenya, 2013-2015, US\$ 78,000 (Principal Investigator).
4. Monitoring and evaluation of Women and Girls Lead Global (WGLG) initiative in Kenya - Aspen Institute, 2013-2016, US\$ 192,000 (Principal Investigator).
5. Final Evaluation of the Millennium Village Project in Kenya, Malawi, Nigeria, Ghana, Mali, Senegal, Rwanda, Tanzania, Uganda and Ethiopia – 2014, US\$ 254,000 (Principal Investigator).
6. Process Evaluation of the development of the Tayari ECD (Early Childhood Development) model in Kenya - 2015-2016, US\$ 246,000 (Co-Principal Investigator).
7. Orphan and Vulnerable Children Monitoring, Evaluation and Reporting: Outcome Monitoring in Kenya – 2016-2017, US\$ 285,000 (Principal Investigator).
8. Uplifting the Voice of Slum Communities for Maximizing Research Impact – 2016, GBP 20,000 (Principal Investigator).

MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

Union for African Population Studies (UAPS), International Union for the Scientific Study of Population (IUSSP), Population Association of America (PAA), International Society of Urban Health (ISUH).

REVIEWS

External reviewer of Master's Research Report, PhD thesis – University of Witwatersrand, Johannesburg, South Africa, Université Catholique de Louvain, Belgium.

Reviewer of articles for *Demography*, *Demographic Research*, *Studies in Family Planning*, *Journal of Adolescent Health*, *African Population Studies Journal*, *Sociological Quarterly*, *Journal of Sexual Medicine*, *BMC Public Health*, *Health Care for Women International*, *PLOS one*, *Population*. Member of the Editorial Board of the *African Population Studies Journal*, 2012-2015.