**Housing & Neighborhood Working Group - Call # 1**

**Summary**

Date: 7/11/2019

Chaired by G. Adamkiewicz, Y. Long

* Introductions: call attendees / team members
* Brief presentation – work in progress by housing & health team
	+ Overview of approach / major activities
	+ Review of literature
	+ Development of framework
	+ Data analysis
		- Accra census (challenges with neighborhood definition)
		- London data
* Discussion on goals for working group:
	+ Need to find actionable decisions on relevant domains of housing and neighborhood, beyond the work on housing/neighborhood and health frameworks.
	+ Need to define the logistics, contact persons, and next steps for the working group and upcoming calls.

**Potential next steps**

1. **Gary's team** - Prepares document summarizing the available evidence on the connection between **housing and health** across different domains.
	1. This will help make specific and actionable decisions on relevant domains of housing in the next calls.
2. **Ying's team** - Prepares document summarizing the available evidence on the connection between **neighborhood and health** across different domains.
	1. This will help make specific and actionable decisions on relevant domains of neighborhood in the next calls.
3. **Gary's team** - Summarizes location specific data sources within London, and Accra that can be used to create indices for these variables.
	1. Summary to be presented in couple of slides (one or two) each for housing and for neighborhood.
4. **Everyone** - After distribution of summaries, other city partners will submit a similar summary defining which datasets are available for their cities (Beijing, Dhaka, London, Vancouver).
5. **Gary's and Ying’s teams** - This is followed by the creation of a master document that summarizes all the different datasets (Accra, Beijing, Dhaka, London, Vancouver).
6. **Gary's and Ying’s teams** - Designate contact persons between partner cities:
	1. Housing: J. Rodriguez
	2. Neighborhood: TBD (post doc from Ying's team)

Example: **Ghana/Accra Data Sources**

|  |  |  |  |
| --- | --- | --- | --- |
| **Data source** | **Description** | **Variables (e.g.)** | **Time** |
| Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF. 2018. Ghana Maternal Health Survey 2017. | Survey designed to provide data for monitoring the maternal health situation in Ghana. A nationally representative sample of 25,062 women age 15-49 in 26,324 households was interviewed. | Similar to census; Household demographics; Drinking water sources; Toilet facilities; Detailed flooring/roofing info, etc. | Every 10 years; Most recent: 2017, since 2007. |
| Ghana Statistical Service (GSS), Ministry of Finance and Economic Planning. Population and Housing Census 2010. | Census to update current information on the size, sex, age, composition and other characteristics of Ghana's population and to ascertain the specific changes in these characteristics since the last census in 2000.  | Scope (Housing, Household, Persons): Housing Conditions, Community Facilities, Household Characteristics, Absentees, Emigrants, Marital Status, Literacy, Education, Economic Activity, Disability, Etc. | Every 10 years; Most recent 2010, is the fifth census; previous censuses in 1960, 1970, 1984 and 2000.No censuses on 1980 and 1994 due to the political and economic challenges. |
| Ghana Statistical Service (GSS). Ghana Living Standards Survey (GLSS) 2017.  | The objective of the survey is to provide data to the government for measuring the living standards of the population and the progress made in raising them. The survey data will permit a more effective formulation and implementation of policies designed to improve the welfare of the population. | Similar to census; Household demographics, Housing conditions, Household Agriculture, Household Expenditure, Income, Education, Health, Employment, Migration and Tourism, etc. | Approx. every 5 years; Most recent in 2017, is the seventh survey; starting from 1987, 1995, 2000, 2008, 2014, 2017. |
| Ghana Statistical Service (GSS), Ghana Health Service (GHS), and ICF International. 2015. Ghana Demographic and Health Survey 2014. Rockville, Maryland, USA: GSS, GHS, and ICF International. | Nationally representative survey of 9,396 women age 15-49 and 4,388 men age 15-59 from 11,835 interviewed households. Information on fertility, family planning, infant and child mortality, maternal and child health, and nutrition. Specialized data on malaria treatment, prevention, and prevalence among children age 6-59 months; blood pressure among adults; anemia among women and children; and HIV prevalence among adults. | Similar to census; the Household Questionnaire also included questions on Housing characteristic; Place for cooking; Rooms used for sleeping; Flooring material; Cooking fuel; Oil used for cooking; Household possessions, etc. | Approx. every 5 years; Most recent in 2014, it is the sixth survey, starting from 1988, 1993, 1998, 2003, 2008, 2017. |