





# 100 WAYS CENSUS DATA WILL BE USED IN GHANA

The conduct of the Ghana 2021 Population and Housing Census (PHC) will provide updated demographic, social and economic data to support national development activities and for tracking the implementation of global and continental development goals including the Sustainable Development Goals, International Conference on Population and Development goals, and Africa's Agenda 2063.

The Ghana Statistical Service has highlighted the benefits of the data that will be collected on individuals. households and structures, during the listing and enumeration exercise. Also, the resourcefulness of geo-spatial data for all the over 131.000 localities in Ghana that were collected during the Census Mapping exercise and will be updated during the field work for the main census have been catalogued. The census will produce data on who we are, how many are we, as well as where and how we live. The data are expected to be used by government, private sector, businesses, civil society organisations, development partners, special interest groups, academics, media, households and other stakeholders to conduct research and generate information for general use and to inform specific policies and their implementation.

Data from the 2021 PHC will be used, among others, in the following areas to:

### POLICY AND DECISION MAKING

- 1. Inform the distribution of local government funds.
- 2. Plan government budgets at all levels.
- 3. Inform decisions on the public infrastructure needed in the localities.
- 4. Provide guidance on the creation of districts based on population size.
- 5. Provide guidance on the creation of electoral areas based on population size.
- 6. Plan future government services based on population needs.
- 7. Inform environmental protection policies based on the use of cooking fuels, availability of potable water.

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- 8.Plan the location of public services based on population distribution.
- 9.Create informative maps for government and businesses to make decisions.
- 10.Provide data to help plan for the dependent populations (including children, elderly and persons with difficulty in performing activities).
- 11. Provide sampling frames for future surveys such as the Ghana Living Standards Survey that will generate further data to solve the country's development challenges.

# DEVELOPMENT

- 12. Monitor progress towards development targets including the Coordinated Programme of Economic and Social Development Policies (2017 to 2024), Africa's Agenda 2063 and the Sustainable Development Goals (SDGs).
- 13. Monitor trends in the economic well-being of the population.
- 14. Create maps to speed emergency services to households in need of assistance.
- 15. Use information on economic activities for the development of rural areas.

- 16. Obtain data on the proportion of urban population living in slums, informal settlements or poor housing conditions.
- 17. Provide data on the prevalence of difficulty in performing activities to aid government formulate inclusive policies.
- 18. Know the building density for urban planning.
- 19. Identify households and individuals in poverty for the programming of assistance.



- 21. Identify current housing needs of the population.
- 22. Obtain information on the proportion of structures with Ghana Digital Post Addresses.
- 23. Guide planning based on the data on uncompleted structures.
- 24. Provide data on residential and non-residential structures to inform policy where there is deficit in either categories.
- 25. Provide data on the use of structures listed to ascertain the stock of habitable structures.
- 26. Provide data on room occupancy to inform policy and fill housing deficits.
- 27. Provide data on main construction materials (walls, roofing and floors) for dwelling units of the population to inform government on the quality of structures.
- 28. Obtain data on housing stock.
- 29. Determine housing security using information on tenure and holding arrangements.
- 30. Determine areas eligible for housing assistance and rehabilitation.
- 31. Forecast future housing needs.
- 32. Obtain information on the number of households sharing dwelling units with other households.

### GEOGRAPHY

- 33. Plan urban land use
- 34. Establish boundaries of localities, constituencies, districts, and regions.
- 35. Identify localities and districts with boundary issues to seek the appropriate resolutions.
- 36. Identify new localities.
- 37. Integrate population data with maps for geo-spatial analyses.
- 38. Know the ease of accessibility (geometry, perimeter, compactness) within districts.
- 39. Identify gaps and overlaps of already existing district and locality boundaries.
- 40.Identify deserted or collapsed localities.
- 41. Know the population density by locality, district, and region for urban planning. 42.Estimate the number of people displaced by natural disasters.

#### WATER & SANITATION



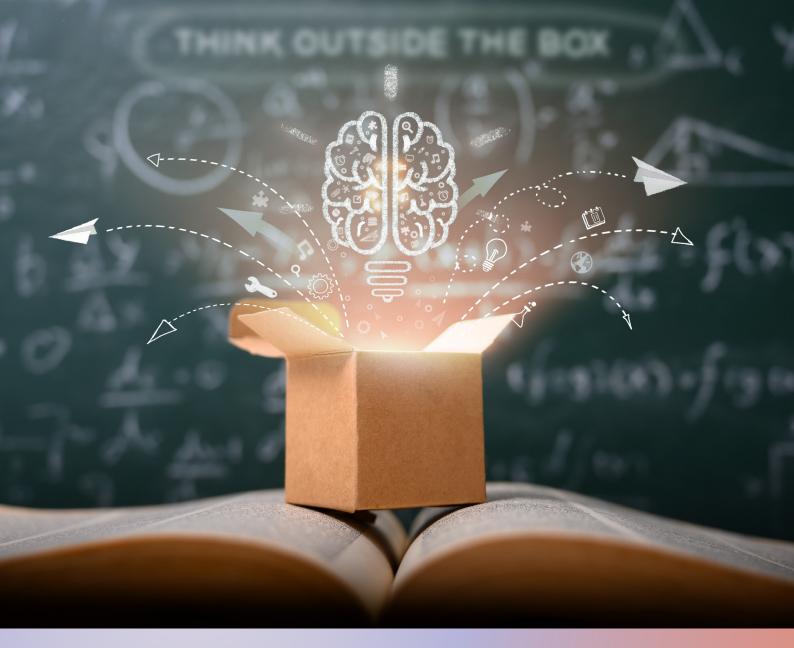
- 43.Improve sanitation using information on solid waste disposal, waste water disposal and toilet facilities.
- 44.Obtain data on the types of bathing facilities used by households.
- 45.Obtain data on mean time taken to access potable water.
- 46.Obtain data on households that use various forms of toilet facilities (private, public, communal) in order to bridge the deficit gap
- 47.Obtain data on localities that practice open defaecation.
- 48.Obtain data on households that use standard waste bins by urban/rural to ensure that goal six of the SDG on sanitation is achieved.
- 49.Obtain data on households that practice open burning of waste to inform policy.
- 50.Obtain information on the proportion of households that dispose of their wastewater by throwing it out onto the open to inform Government decision making on developing the drainage systems of the communities.
- 51.Use data to map out the access to improved water and sanitation facilities.

### **UTILITIES AND ENERGY**

- 52.Obtain information on the primary and secondary lighting sources used by households.
- 53.Obtain information on households using electricity (mains, generator, solar etc.) to ensure fair distribution of affordable and clean energy as required by SDG 7.
  54.Obtain information on the proportion of households sharing cooking facilities
- with other households.

#### BUSINESSES

- 55. Use the industrial distribution of the labour force for planning.
- 56. Obtain data on businesses and their locations.
- 57. Provide geo-spatial information to inform the location of factory sites and distribution.
- 58. Use data to identify potential location of business.
- 59. Undertake market research to understand consumer needs.



#### **EDUCATION**

- 60. Identify localities where new schools may be needed.
- 61. Direct services to children and adults with limited literacy.
- 62. Develop adult education programs from the literacy data obtained.
- 63. Know the number of educated persons from basic to tertiary level to inform educational policies.
- 64. Obtain information on the proportion of children (5-14 years) who are not in school.
- 65. Provide levels of literacy of the population.

# DEMOGRAPHIC



- 66. Provide age-sex disaggregated data.
- 67. Make population and workforce projections.
- 68. Develop targeted social interventions for vulnerable populations.
- 69. Identify internal and international migrants, their distribution, and their characteristics.
- 70. Provide data on migration patterns of the population to formulate migration policies.
- 71. Provide information on religious affiliations of the population.
- 72. Provide information on the ethnicity of the population across regions and districts.
- 73. Provide information on the nationality of persons living in Ghana.
- 74. Provide data on sizes of localities and their population.
- 75. Provide data on factors of natural population change (fertility and mortality).
- 76.Provide information on marriage patterns of the adult population (current marital status).
- 77. Provide information on the married population i.e. traditional, ordinance etc.

## ICT

78. Provide data on internet usage by place of residence.
79. Provide data on ownership of smartphones and other ICT devices.
80.Obtain data on the population with access to mobile phones.
81.Obtain data on usage of ICT to inform decision making in the telecommunications sector.



# **HEALTH & WELLBEING**

82.Provide data on the location of hospitals, health centres, Community-based Health Plan and Services (CHPS) compounds, and other health facilities.

- 83. Provide data on maternal mortality.
- 84.Provide data on child mortality.
- 85.Provide data that can be used to calculate how long people live on average (life expectancy).
- 86.Provide data on the proportion and distribution of persons with difficulties performing activities (seeing, hearing, speech, walking, remembering, and concentrating, self-care and speech).
- 87.Assess the potential for spread of communicable diseases based on population density and sanitation.
- 88.Provide information on the general causes of death (illness, or pregnancy-related or accident/violence/homicide/suicide,)

### LABOUR FORCE

89.Obtain information on the labour force distribution in the various industries. 90.Provide data on employment status to inform labour policies.

- 91.Determine the proportion of children 5-14 years engaged in child labour.
- 92. Provide information on labour supply.
- 93.Obtain information on occupation distribution of the population for policy and planning.
- 94.Obtain data on professionals in the economically active population.
- 95.Provide data on underemployment among the population.

### SOCIO-ECONOMIC

96.Provide data to guide policies to reduce inequality across various sections of society (e.g. within and across districts, among socio-economic groups).97.Provide information to design public safety strategies.

98.Analyse changes in the socioeconomic, demographic, and living arrangements. and conditions since the previous census.

99.Measure the living standards of the population using information on household ownership of assets (vehicles, farm equipment, televisions, refrigerators etc.).
100.Measure financial inclusion based on usage of mobile phones for mobile money and other financial transactions.

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