



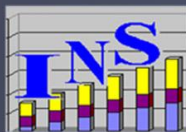
# RGPH2

## BCR

REPUBLIQUE DEMOCRATIQUE DU CONGO  
INSTITUT NATIONAL DE LA STATISTIQUE  
**Bureau Central du Recensement**

# Opportunities and Challenges for Adapting Hybrid Census Approaches in DRC

Bureau Central du Recensement



# OUTLINES

1. BACKGROUND
2. STATUS OF IMPLEMENTATION DRC CENSUS : WHERE WE ARE?
3. ADAPTING HYBRID CENSUS APPROACHES IN DRC CONTEXT
  - 3.1 Opportunities for hybrid census approaches in RDC
  - 3.2 Challenges for hybrid census approaches in RDC
  - 3.3 GRID3 initiative support to DRC second census
  - 3.4 Cartography of health zones in collaboration with KSPH
4. CONCLUSION AND PERSPECTIVES

# 1. BACKGROUND

- Only one census organized in DRC since 1984
- Current population estimate based on outdated and unreliable data
- Need reliable and up-to-date data for elaboration, implementation of the National Strategic Development Plan (2020-2024)
- Census results as a contribution to the process of development and decentralization
- Triple Nexus adopted by Government: Humanitarian-Peace/Security-Development.

# BACKGROUND: DRC Administrative Structure

**DRC: 2.345.000km<sup>2</sup>**

- 26 Provinces
- 145 Territories and 33 Cities
- 478 Sectors, 259 Chiefdoms
- 5.500 Groupements
- 80.000 Villages



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## **2. STATUS OF IMPLEMENTATION: WHERE WE ARE?**

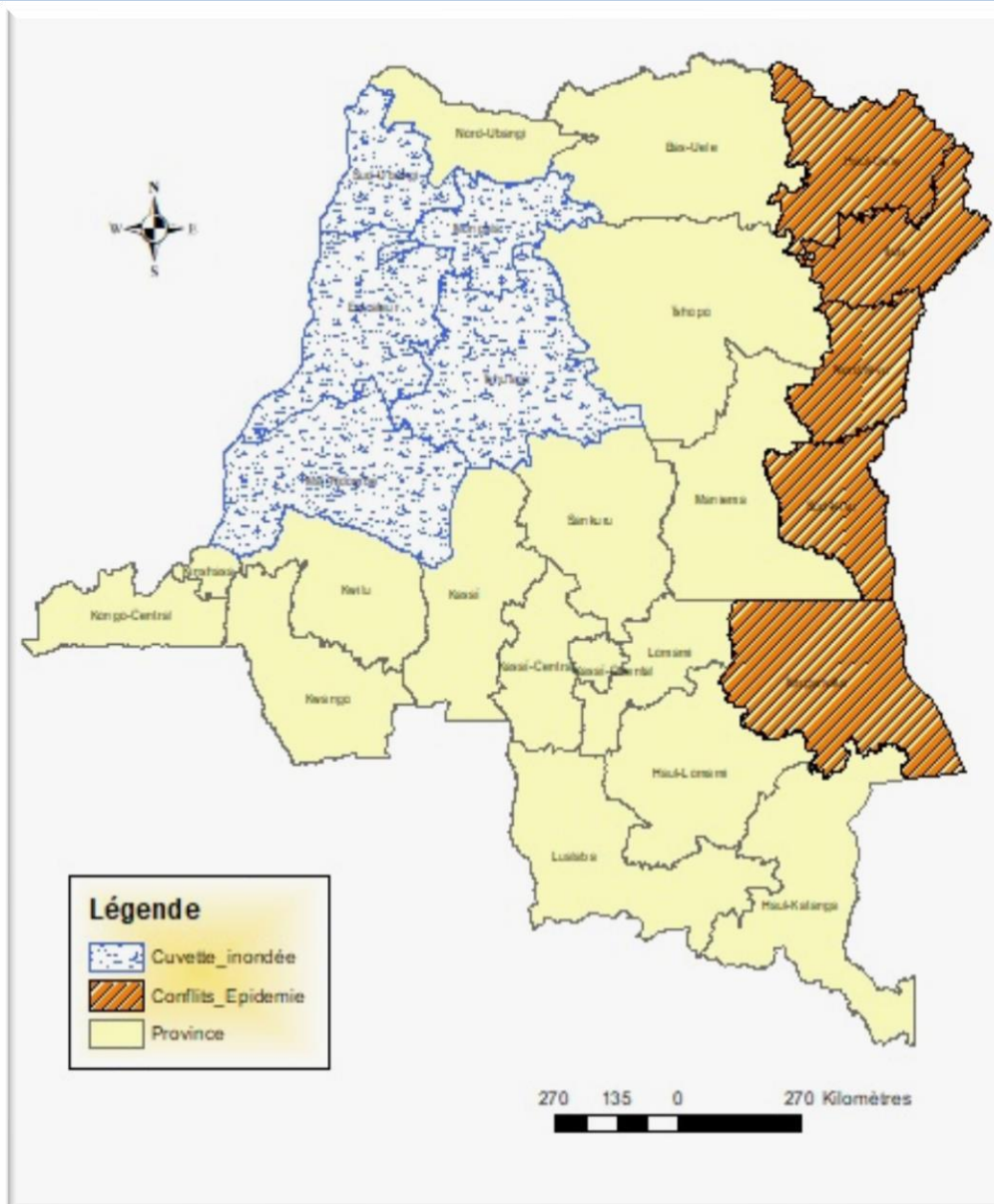
- ◆ **Various legal texts prescribing and organizing RGPH2**
- ◆ **Main Organs are set up (CNR, BCR, Local Committee, etc.)**
- ◆ **Basic documents (project document, communication strategy, procurement plan, resource mobilisation, etc.), technical tools and manuals has been elaborated**
- ◆ **Logistic plan for mapping is on going**
- ◆ **Capacity building of BCR staff (data collection, mapping, digital technologies, etc.)**
- ◆ **Mapping methodology has been tested in 8 sites**
- ◆ **Mapping is planned for Next Year (Launch in March 2020)**

# 3. ADAPTING HYBRID CENSUS APPROACHES IN DRC CONTEXT

## 3.1 Opportunities for hybrid census approaches in DRC

- ◆ Persistence of conflict zones in the Eastern part of DRC ;
- ◆ Ebola Virus outbreak in Beni, Nord-Kivu (being eradicated) ;
- ◆ Humanitarian crisis including internal displacement of population ;
- ◆ Reach populations with special characteristics (Pygmies, Mbororo, etc.) ;
- ◆ Use of demographic data estimated by Worldpop/Flowminder in the preparatory phase of census mapping ;
- ◆ Test of automatic delineation tool for enumeration areas (Flowminder /CIESIN/WordPop).

# RDC – RISK ZONES



# 3. ADAPTING HYBRID CENSUS APPROACHES IN DRC CONTEXT

## 3.2 Challenges for hybrid census approaches in DRC

- ◆ Advocacy and policy dialog for national authorities and scientific community for using hybrid census approaches ;
- ◆ Identification and georeferencing of risk areas ;
- ◆ Availability of high resolution satellite images for risk areas ;
- ◆ Strengthening technical capacity of BCR Staff for generation of georeferenced census data.



# 3. ADAPTING HYBRID CENSUS APPROACHES IN DRC CONTEXT

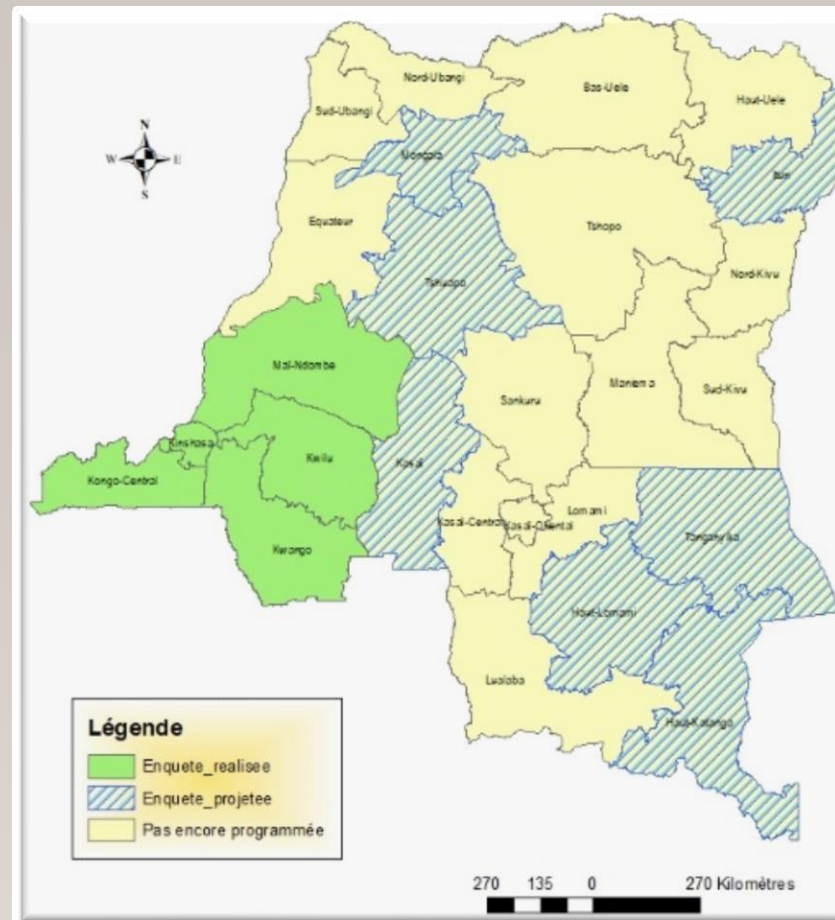
## 3.3 GRID3 technical support to DRC second census

- ◆ Financing the fiber optic link between the two principal servers
- ◆ Financing the optimized test of cartography
- ◆ Production of high resolution satellite images (210 sites)
- ◆ Strengthening technical capacities of BCR staff in cartography, georeferenced census data
- ◆ Test of automatic delineation tool for enumeration areas

# 3. ADAPTING HYBRID CENSUS APPROACHES IN DRC CONTEXT

## 3.4 Cartography of health zones in collaboration with KSPH

- ◆ Villages identification in each health zone;
- ◆ Identification of dwellings present in the health zone (cluster by cluster) ;
- ◆ Data collection on population density, sex and age groups ;
- ◆ Data collection on the functioning of health facilities as well as geographical and financial accessibility of the population.



# 3. ADAPTING HYBRID CENSUS APPROACHES IN DRC CONTEXT

## 3.4 Cartography of Health Zones (Suite)

ITEMS	Kinshasa	Kisantu	Matadi	Boma
Health Zones	35	11	7	12
Cluster planned	188	73	56	99
Cluster visited	184	73	56	99
Enumerators	40	40	30	50
Starting date	12/10/2018	25/10/2018	28/11/2018	05/12/2018
End date	25/11/2018	11/11/2018	14/12/2018	21/12/2018

**NB. Data processing and analysis by CIESIN/WordPop.**

# 4. CONCLUSION AND PERSPECTIVES

- ◆ Mobilization of technical and financial resources to address all the challenges identified;
- ◆ Technical support of GRID3 for using hybrid census approaches in risk areas;
- ◆ Advocacy and Policy dialog with national authorities for hybrid census approaches in risk areas;
- ◆ Strengthening technical capacities of BCR staff in cartography, georeferenced census data.

# Many Thank



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