#### **United Nations Economic Commission for Africa**



#### UNECA MDG STATISTICAL PROGRAMME

Inter regional MDGs Indicators: Sharing knowledge to improve MDG monitoring and reporting Meeting

May 15-17, 2012 Santiago, Chile

#### **Outlines**

- Issues and Challenges
- Strategies adopted for improvement
- Initiatives taken for improvement
- Way forward





### Issues and challenges

- **Institutional issues:** leadership Problem, lack of coordination, standardization and harmonization Problem
- **Data Discrepancies:** definitions, incomplete coverage, reference years, methodology, population estimates, frequency of updates;
- Data Gaps on some indicators: Particularly, social and health:
- Poor administrative statistics and CRVS
- Data management and reporting;

Data at sub-national level;

Capacity building Problem;



# Strategies adopted BY ECA for improvement

- Improvement of the coordination mechanism for MDGs reporting: Creation of mechanisms for efficient reporting, storage and dissemination
- Capacity development initiatives;
- Advocating for the 2010 round of PHCs/Support of African countries to improve their participation in the 2010 round of Population and Housing Census (PHC);
- Advocacy for Improvement of administrative data systems and CRVS;

## Improvement of coordination mechanism for MDGs reporting

- Sensitization, Advocacy for Empower of NSOs National / Effective coordination mechanism of the NSS
- Closer partnership /Collaboration: NSOs, Ministries and International Agencies:
- 1 Sensitization Advocacy for Empower of NSOs National / Effective Coordination Mechanism of the NSS

Studies/Meeting/Conference/workshop/Advisory services:

- » Legal & Institutional. Empowerment of NSO;
- » Maintain Independence of NSO; National Coordination lead by NSO;
- » Effective coordination mechanism of the NSS:
- » Standardization and Harmonization of NSS;
- » Encourage and support Countries in Preparation of their Nat Strategy Dev Stat (NSDS);.



## Improvement of coordination mechanism for MDGs reporting

- 2 Closer partnership /Collaboration: NSOs, Ministries and Internat Agencies:
- African Statistical Coordination Committee: UNECA (ACS)/AfDB/AUC;
- Africa Working Group on Development Indicators, including MDG: The mandate is to support and advise StatCom-Africa in its quest to address challenges facing African countries on the monitoring of Development indicators, particularly MDG
- Creation of mechanisms for efficient reporting, storage and dissemination by :
  - » Creation of Regional MDG Database at ACS (UNECA/AfDB/AUC):
    Content: Social statistics, MDGs statistics, Economic Statistics, Monetary and Financial Statistics, Environment statistics, Gender Statistics;
  - >> **Publication of Joint African Statistical Yearbook** (ASYB) (UNECA/AfDB/AUC): Product<sup>o</sup> first ASYB in 2009 and the 4<sup>th</sup> publication is under progress (May, 2012);
  - Publication of Regional MDG Report (UNECA/AfDB/AUC):

MDG Committee — in majority of countries, Almost all have MDG focal :in order to avoid incoherence problem and ensure data quality and consistency before transmitting official data to the African Statistical coordination committee;

- » Support Development of National Databases
- » Development of Manuals
- » Workshops and Training
- » Advisory Services
- » Support African countries to improve their participation to the current 2010 round of population and Housing Census (PHC):
- » Support for improvement of Civil registration

#### 1 - Capacity Building -Support Development of National Databases:

- Support to ECOWAS Member States for Implementation of National Databases (in collaboration with ECOWAS secretariat):
  - » ECA assisted six countries (Ghana, Liberia, Gambia, Togo, Burkina Faso, Senegal) to implement a database for compilation and dissemination of statistics.



This is in line with ECOWAS plan to streamline statistical data exchange and dissemination among the 15 member countries.

#### 2 - Capacity Building: Development of Manuals/Handbooks/Study

- Handbook on the derivation of development indicators from population censuses, household surveys, and administrative records (2010);
- Best Practices on MDGs Monitoring and Reporting at National and Sub-National Levels
- Handbook on comparison of data series to identify cause of discrepancy between national, regional and global sources of data used in measuring MDG indicators, 2011
- Handbook on MDG indicators compatible with African Development realities, needs & priorities beyond 2015: Sources and Methodologies for Newly Identified Development Indicators that are Customized to the Realities, Needs and Priorities for Monitoring Development beyond 2015 Ensure improved participation of the Africain the definition and development of international agreed development indicators beyond 2015.
- Handbook on Collection, Compilation, Analysis and Use of **Disaggregated Data** including those from Administrative Sources (2011);
  - Have Status of disaggregated data availability/their sources/ periodicity and quality. To highlights methodologies used by countries as well as challenges and constraints. Strategies to be implemented in order to address these Gaps, challenges and constraint

#### 3 - Capacity Building: - Workshop/Training

- Workshop on Coordination of Reporting Mechanisms and Data Discrepancies in MDG Monitoring- Kampala, 2008 (ACS/UNSD/SADC);
- EGM on the Use of censuses, surveys and administrative sources for deriving MDGs Indicators. Kigali 28 June 1 July 2010.
- Regional Workshop on the Development and Management of MDGs Databases at the Country Level. Nairobi Feb.2010;
- Workshop on MDG Monitoring in Africa-Issues, Challenges and Way Forward, Kampala 7- 11 March 2011. (UNECA/AFDB/ AUC/ UNFPA and UNDP): To take stock of the progress made by the countries in improving of data on MDG Indicators in the background of the recommendations Nairobi/Kigali;
- Regional Seminar on Census Data Archiving, Addis Ababa 20-23 September 2011;
- EGM & Workshops on Statistics in Development Indicators, including MDGs, Yaoundé 2011;
- Regional Training Workshop on Population and Housing Census Documentation and Archiving Addis Ababa 12-16 Dec. 2011:The IHSN Microdata Management Toolkit: is developed by the International Household Survey Network to assist in the documentation, preservation and dissemination of Survey Census and other microdata in accordance with international standards and best practices.

#### 3 - Capacity Building: - Engoing/Futur Activities

- Development of training curricula, modules and tools based on writing of metadata and Standard Data and Metadata Exchange (SDMX);
- Testing of training modules and tools in a workshop with Statistical Training Centres;
- Regional Training workshop of National Statistics Offices on writing of metadata and Standard Data and Metadata Exchange (SDMX):
  - » To improve understanding of adjustment and calculation methods used by international agencies;
  - » improving the MDG data exchange between national and international agencies;
- Providing technical assistance missions to 3 selected national statistical offices and Ministries in order to assist them in achieving statistical conciliation at the national/regional/global level

One horizontal cooperation technical assistance mission among member States of the contract of

#### Capacity Building

- 4 Support African countries to improve their participation to the current 2010 round of population and Housing Census (PHC):
- **4.1 Advocating for 2010 round of PHCs :** The launching of the "the Africa Symposium on Statistical Development" (ECA, AfDB, AUC, African countries):
- A first 5 Series of editions devoted to census undertaking by African countries;
- 4.2 The design of an African PHC sub programme at ECA. It consists of:
- Organizing workshop on Census planning, enumeration, analysis, data dissemination,
- Undertaking Advisory services covering such subjects as post-enumeration surveys, analysis of census data;
- Training in various areas related to census taking;
- Development and dissemination of census materials to assist African states in the development of their capacity: (An African Addendum to the Principles and Recommendations on PHC; An African Guide on Census Planning and enumeration for African countries; An African Handbook on Experiences in Census Data Processing, Analysis and Dissemination; A Handbook on Use of censuses, surveys and administrative sources for deriving MDGs)

### Capacity Building

**4.2 Advisory Services:** Training on Census Cartography, Data Processing and Result Dissemination:

- To enhance the capacity of the NSO of Senegal, DRC, Djibouti and Mauritania, in the use of digital techniques for census cartography in preparation of their respect. 2011 and 2012 PHC;
- Training of NSO **Botswana**, **Namibia** in the use of digital techniques for **census cartography and data processing**, 2011 in preparation for their 2011 Population and Housing Census;
- Technical assistance to the Republic of Cameroon for Census results dissemination through the development of an interactive digital atlas. 17 -24 April 2011;

- 5 Advocating /Support improve Civil Registration System and Vital Statistics
- Advocating for political commitment and leadership for the establishment of complete and efficient CRVS System;
  - >> The First Conference Ministers responsible for Civil Registration, Ethiopia, 13-14 August 2010 (ECA/ AfDB/ AUC/ Ethiopia/ UNSD/ HMN/ UNICEF/UNFPA)

#### The Objectives of the MCCR:

- To mobilize political commitment and leadership in the improvement of civil registration and vital statistics systems in Africa;
- To Enhance regional commitment and partnership in the improvement of civil registration and vital statistics systems in Africa.

#### **Outcomes of the MCCR:**

- Resolution addressing critical political and policy issues that need to be addressed in reforming and improving civil registration and vital statistics systems in Africa;
- The ministerial conference requested the AUC to consider institutionalizing the Conference as a standing regional platform and to meet biannually



The Second Conference of Ministers responsible for Civil Registration: 2012 in South Afri

### Capacity Building

- 5 Advocating /Support improve Civil Registration System and Vital Statistics
- Post-Ministerial Conference expert meeting on African Civil Registration and Vital Statistics Systems: To strategize on the realization of the resolutions of the First Conference of African Ministers Responsible for Civil Registration;
- The "Africa Symposium on Statistical Development" (2011-2015): A Series of editions devoted to civil registration and vital statistics.
- Design of a Civil Registration and Vital Statistics sub programme at ECA. The Sub Programme of consist of :
  - Organizing workshop et.;
  - Undertaking Advisory services;
  - Development and dissemination of CVRS materials;
  - Training in various areas related to CRVS.





#### **ECA INITIATIVES:** some results

## Number of countries that conducted Population and Housing Census in different rounds

	Number of Countries					
Round of Censuses	Census not Conducted/Planned	Conducted Census	Planned Census until 2014			
1990 round /1985-1994/	10	43				
2000 round /1995-2004/	15	38				
2010 round /2005-2014/	1	28	24 (52 countries by end 2014)			





### **ECA INITIATIVES: some results**

## Availability of MDG data for at least two data points by ranges of number of indicators

Number and percentage of countries and territories in the Millennium Development Goal indicator database, by number of indicators with at least two data points<sup>a</sup>

Number of indicators with at least two data points <sup>b</sup>	Countries and territories						
	As of July 2003		As of July 2006		As of July 2010		
	Number	Percentage	Number	Percentage <sup>c</sup>	Number	Percentage <sup>c</sup>	
0-5	31	19	9	6	8	5	
6-10	49	30	19	12	7	4	
11-15	79	48	31	19	29	18	
16-22	4	2	104	64	119	73	
Total	163	100	163	100	163	100	

<sup>&</sup>lt;sup>a</sup> The two points in time considered in this table refer to any time, irrespective of whether they are before or after 2000.

<sup>&</sup>lt;sup>c</sup> Total does not equal 100 owing to rounding up or down of percentages.





Indicators for which the reporting is done on all developing countries. The calculation for the indicators on donor countries is presented separately.

## ECA INITIATIVES: some results Improvement of Regional Database

ECA has expanded the scope of its existing database to bring in the following enhancements

- Provide a user interface for obtaining a comparative picture of MDG data obtained from national and international data sources
- There is Provision for entering metadata for each data item (to be done in workshop): helping the user to understand the reason for the difference in the two datasets.
- There is also a provision to obtain a printed output *comparing national and international data*. Currently, the data is being fed for all MDG indicators.

- To provide a user interface for obtaining disaggregated data on development indicators including MDGs: *To track the progress of key development indicators by various sub-groups of population and point out underlying issues with regard to equity in development.*
- Provisions have been made to enter data by province, sex, residence (rural-urban), and wealth quintile of households.
- There is a provision to obtain a printed output called the equity sheets which provides a disaggregated data for various indicators for one country and disaggregated data for one indictor comparing several countries.

  Africa Centre for Statistics



### Way forward

- To advocate that census and surveys fill data gaps by capturing data on MDG indicators correctly
- To enhance regional support services especially in the area of capacity development workshop, training, advisory services
- To assist countries in establishing accessible national databases on MDGs
- Effective implementation of outcomes/recommendations of the of the Ministerial Conference on Civil Registration;
- Production and use of data at sub-national level (countries)
- MDG indicators beyond 2015–focus on equity (disaggregated data?)

## **Thank for Your Kind Attention**



