NOHD Information System for the Evaluation of HD Public Policies

Plan

- 1. NOHD missions
- 2. "Al Bacharia" information system
- 3. Household panel surveys

1. NOHD Missions

- * The Observatory is a young institution that began its operation in December 2006 following its May 2005 launch, sponsored by His Majesty the King's National Initiative for Human Development (NIHD) (the national program against poverty and vulnerability).
- Its permanent mission is to analyze and evaluate the impact of implemented human development programs and propose measures and actions for the development and implementation of a national human development strategy, particularly in the context of the National Initiative for Human Development.

2. "Al Bacharia" Information System

Objectives

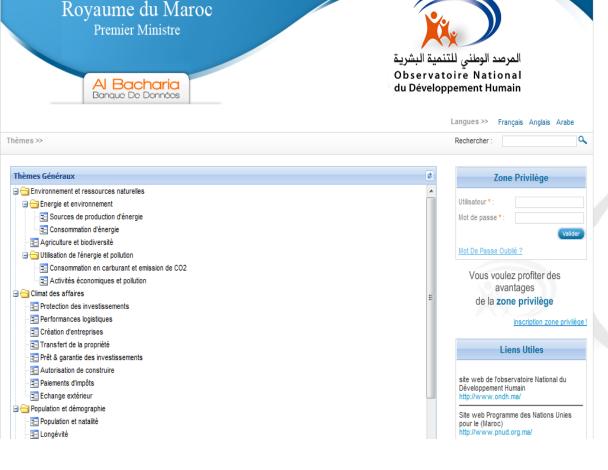
- Centralization of structured, standardized and documented HD information, available to decisionmakers, partners and the public;
- Establish a permanent monitoring system to alert, respond, forecast and analyze the gap between the objectives and achievements of public policies;
- Consider the effects of public policies on HD;
- Lead a discussion on human development.

2. « Al Bacharia » Information System Bacharia urbanization scheme **NODH Public Partners** Al Bacharia Portal Database SIG TB Virtual Center **Valuation & Treatment** Panel survey and other **EDI** data sources: National and **Data Warehouse** international Park management Information Platform Use: DMZ Applications

2. « Al Bacharia » Information System

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- General public zone
- Theme navigation
- Trilingual system (French, English, Arab)
- Contents
- Synthetic analyses
- Documents
- Data sets (15,000)
- Dashboard
- Premium zone
- Customized zone
- Query creation
- Formatting
- Data export
- Query management
- Development of Four Modules
- (Administration, Integration, Implementation and Use).

2. "Al Bacharia" Information System

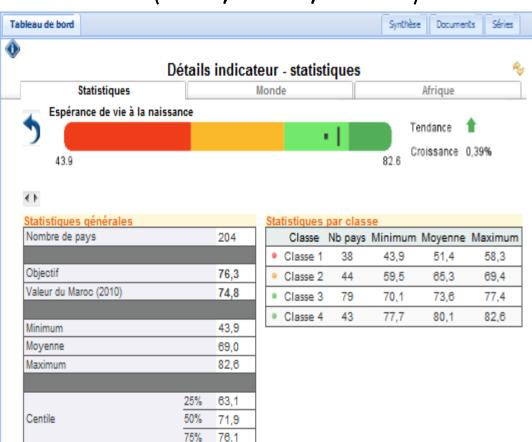
Dashboard

The NOHD "dashboard" is organized into thematic areas and is based on synthetic and specialized indicators less than 150, with approx. 20 combined synthetic indicators for each area.

- For each indicator, it provides reference data, years of observation (continuous or discrete), data on the objectives or commitments of public authorities, symbolic representation of achievement levels and graphic presentation of these results.
- The organization of the dashboard presents the national and international vision to monitor the HD situation and the performance of the Kingdom of Morocco in relation to other countries.
- Each area is accompanied by a symbolic representation that summarizes the country or study area trend based on the thematic area's key indicators in a four-color scale: Red (negative trend), green (positive trend), graduating through orange (neutral trend).

2. "Al Bacharia" information system

Dashboard (frame, content, structure)



- International orientation,
- Fact sheets by thematic area,
- Standardized descriptive indicator pages with selected statistical methods,
- Map.



- Why household panel surveys?
- Use of NOHD household panel
- Project status

■Why Household panel surveys?

- Inadequacy of classic survey Results (cross-cutting); this surveys are conducted with at uneven and inconsistent intervals (consumption and standard of living surveys: approximately every five years), except for "employment" surveys (annual and quarterly results), but always with different samples.
- The classic surveys (and administrative statistics) do not provide averages and do not follow the evolution of individual trajectories: chronic poverty, cyclical poverty,...



- Uses of the NOHD household panel
- The NOHD household panel is designed to:
- Be based on a representative sample of country households,
- simultaneously cover all major aspects of HD (standard of living, education, health, housing,...),
- Provide relevant results on these dimensions annually,
- Enable cross-analysis of correlations and causalities between HD situations and determinants,
- Evaluate human development policies, in particular the NIHD.



Project status

- Consultation of leading global specialists and institutions on household panels (Canada, Switzerland, France, World Bank,...)
- Development of an experimental study to test:
 - the methodological tools (survey plan, questionnaires, survey frequency and duration,...),
 - the alternative data collection methods (paper questionnaire, CAPI, Telephone)
 - ✓ the capacity of research departments (data collection)
- Implementation of the device (July 2011).



Thank you for your attention