Plenary session VIII: Steps and suggestions to write the country study

> Marco V Sanchez (UN-DESA)

Third training workshop on "Assessing Development Strategies to Achieve the MDGs in the Arab Region". Casablanca, 2-5 December 2008

Basic structure of country paper

- 1. Introduction
- Main reforms, macroeconomic policy, economic performance and vulnerabilities (1990-2007)
- 3. Social policy, inequality, poverty, and MDG achievement (1990-2007)
- 4. Sector analysis of MDG determinants
- 5. Calibration of MAMS with country-specific data
- 6. MAMS scenario analysis
- 7. Analysis of microsimulation results
- 8. Conclusions and policy Implications
- 9. Appendices (only for long version!)

2. Main reforms, macroeconomic policy, economic performance and vulnerabilities (1990-2007)

- Economic reforms and policy
- Economic performance
 - Economic growth and driving factors
 - Has growth been pro-poor?
 - Have there been production structure changes?
 - What are the main labor market changes?
- Vulnerabilities and economic constraints
 - Are the government budget and the current account of the BP binding constraints? If so, how are these financed?
 - What are the GDP ratios for domestic, foreign, and total debts?
 - What is the tax structure? Is there scope for raising taxes?
 - Is the government a recipient of foreign aid?
 - Terms of trade shocks: what are the most important?
 - Is the current world financial crisis affecting the economy?
- More may be needed to elaborate country story!

3. Social policy, inequality, poverty, and MDG achievement (1990-2007)

- Social policy during the period 1990-2007
- Evolution and structure of public spending (current and capital)
- Do social policy reforms seem to produce pro-poor outcomes?
- How have poverty (for various poverty lines) and inequality evolve?
- Evolution of the MDGs during the period 1990-2006
 - Is the country on-track to achieve the MDGs and why?
 - Has there been any connection between public policy and the MDGs?
 - Based on current achievements, what policies should the country put in place to achieve the MDGs?
- More may be needed to elaborate country story!

4. Sector analysis of MDG determinants

- It serves two purposes: have a story and calibrate MAMS
- What is needed to get all children in school and make them complete all grades?
 - Spend more to increase public education provision?
 - Build more school infrastructure?
 - Improve quality of other school inputs (teachers, textbook supplies)?
 - Increase access to school by improved household income and demand subsidies?
 - All of the above?
- What is needed to reduce child mortality?
 - Better nutrition?
 - Expansion of immunization programs?
 - Spend more to increase public health provision?
 - Improving maternal-child health facilities?
 - Better education?
 - All of the above?
- Are there synergies across the MDGs?
- What is the direct cost of interventions to achieve MDGs?
- Are there diminishing marginal returns to the inputs?

5. Calibration of MAMS with country-specific data

- How was the SAM built?
- How were all elasticities compiled/estimated for both the "general" and the "mdg" datasets?
- For all the above and all the remaining data in both the "general" and the "mdg" datasets, what are the main sources?
- Were the SAM and MAMS in some way adapted to include country-specific features?

6. MAMS scenario analysis

- Business-as-usual (BAU) scenario
 - What are the closure rules for this scenario?
 - Does the BAU scenario replicates the aggregate functioning of the economy and/or generates a smooth continuation of past trends for key economic variables? Demonstrate how.
 - How do public debts (domestic and foreign) evolve over time?
 - Are the MDGs achieved under the BAU scenario?
- MDG scenarios
 - What scenarios were conducted and why?
 - Under what closure rules and why?
 - Analysis of MDG scenarios (with financing options) where all goals (but MDG 1) are achieved?
 - Analysis of MDG scenarios (with financing options) where only one (MDG 2) or two (MDGs 4&5, 7a&7b) goals are achieved at a time?
 - Only if these help to see effects not seen in previous scenarios.
 - What are the main macroeconomic trade-offs of financing the achievement of the MDGs?
 - How much would it cost to achieve the MDGs over the whole period and by the end of period?
- Analysis of minimum set of tables (upon suggestion).

7. Analysis of microsimulation results

- Business-as-usual (BAU) scenario
 - How is MDG 1 defined?
 - Is MDG 1 achieved under this scenario and what are the labormarket factors (macro and micro) that drive this result?
 - Are there other poverty goals and are these achieved under this scenario?
 - How do poverty and inequality indicators evolve overtime under this scenario?
 - How does inequality seem to affect poverty?
- MDG scenarios
 - Is MDG 1 achieved under this scenario and what are the labormarket factors (macro and micro) that drive this result?
 - Are the other poverty goals (if any) achieved under these scenarios?
 - How do poverty and inequality indicators evolve overtime under these scenarios?
 - How do poverty and inequality indicators under these scenarios evolve compared to the BAU scenario?
 - How does inequality seem to affect poverty under these scenarios?
- Analysis of minimum set of tables (upon suggestion).

8. Conclusions and policy implications

- Summary of main simulation results
 - Would the MDGs be achieved without changing policies (including MDG 1)?
 - If not achieved, how much does it cost to achieve them (excluding MDG 1)?
 - What are the main macroeconomic trade offs of financing the achievement of the MDGs (excluding MDG 1)?
 - Does achievement of the MDGs affects economic growth and MDG 1?
- Based on all the above, what MDG strategy should the country follow?
 - Are there other MDG determinants (not modeled) or sectoral policy options that should be taken into consideration?
- More may be needed to conclude and elaborate policy recommendations

Appendices

- For long version of country paper!
- SAM building
- Elasticity estimation (method and results)
- Detailed macro- and micro-simulation results
- Data sources
- and so on...