Is the Senegalese accelerated growth strategy pro-poor?"

François Joseph CABRAL\*

\* University Cheikh Anta DIOP

\* CRES

\*AGRODEP

# **Objective**

 The aim of this research is to assess the pro-poor content of the senegalese accelarated growth strategy.

## **Problem statement**

- Ex-ante evaluation of growth options : major weakness of the last generation of policy options in Senegal.
- AGS based on 5 clusters: agriculture et agro-industrie, fishingaquaculture, textiles, tourisme, ICT-teleservices
- Aim of policy makers through the implementation of the AGS: accelerate growth and expanding its bases to avoid random shocks.
- However, in any economy, there is a tied link between economic growth, inequality and poverty.
- Therefore, it is interesting to analyze the nature of the relation between growth and poverty in an economy that generates an average growth rate above the rate of population growth.

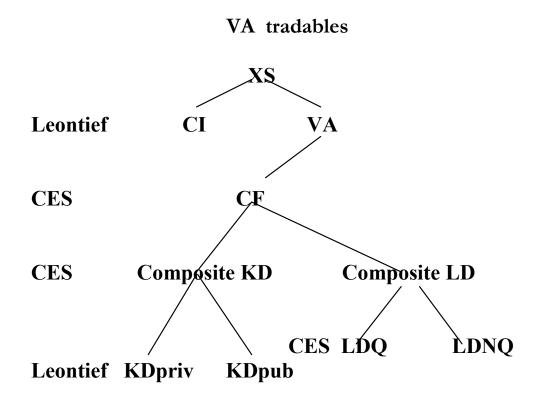
### Litterature review

Two approaches of pro-poor growth:

- the relative one (Klasen, 2003; Kakwani and Pernia, 2000, McCulloch and Baulch, 1999; Kakwani and Son, 2002) and;
- the absolute one (Ravallion and Chen, 2003; Kraay, 2003).

# Methodology

•Model: extension of Exter-DS (Annabi, Cockburn et Decaluwé, 2004) based on Senrur (2005) calibrated on 2004 Senegalese SAM (Fofana et Cabral, 2007)



### Results

The results show that AGS growth pattern is not propor nor under relative approach, nor that of the one of the absolute approach.

**Table 1: Pro-poor growth measures** 

	BAU	SCA
A. Pro-poor growth index (PPGI)	0,91	0,91
<b>D.</b> Pro-poor growth rate (RPPG)	0,06	0,27
. Mean income growth rate	0,22	0,39
. Mean income growth rate	0,22	0,3

Source: Calculations based on simulations.

#### Results

 AGS increases the average annual income per capita of non-poor more than proportionately than the one of poor.

Tableau 2: Annual mean growth of income per capita by deciles (en %)

BAU	-0,16	-0,14	-0,11	-0,07	-0,01	0,04	0,11	0,21	0,32	0,41
SCA	0,11	0,13	0,15	0,17	0,22	0,26	0,30	0,38	0,46	0,54

Source: simulations.

#### **MERCI!**