Madiba, a Inforum Model for Cameroon

The story of the project

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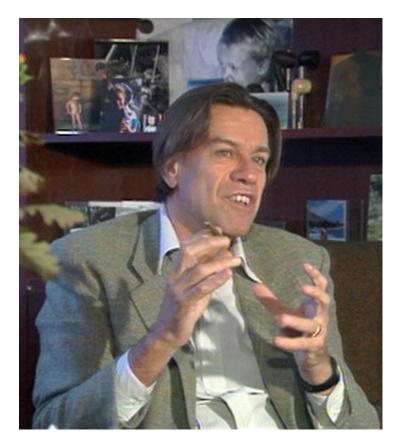
Inforum World Conference 2012 Firenze

Introduction

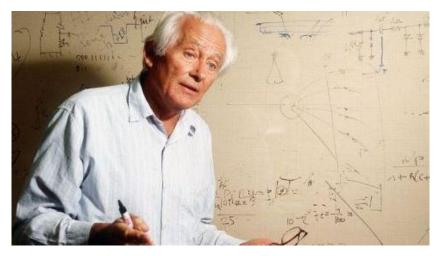
- The idea which conducts this presentation, comes from an interview of two French « Nobel Prize » in Physics.
- They are Gilles de Gennes and Charpak, respectively Nobel Prize in 1991 and in 1992

The « Nobel Prize »

Pierre-Gilles de Gennes



Georges Charpak



Anecdote

- The reporter asked them which Professor has fascinated them ? Is a very famous mathematics professor, a physics one ?
- They unanimously answered Frédéric Jolio-Curie (also Nobel Prize in Physics)
- The reporter asked them why him?
- They answered for his course on missed experiments.

Anecdote

- The main idea of the course was to explain to the students what to do or not to do to obtain results in an experiment.
- You can remark they have not chosen the person for his capacities to find a solution to a theorical problem.

The presentation's target

 This presentation will deliver through the Madiba project some good advices and bad examples in the way to manage a project in which an Inforum model is implied.

The presentation's target

- I am not so young but not so old.
- What I have learned till 1985.

Contents

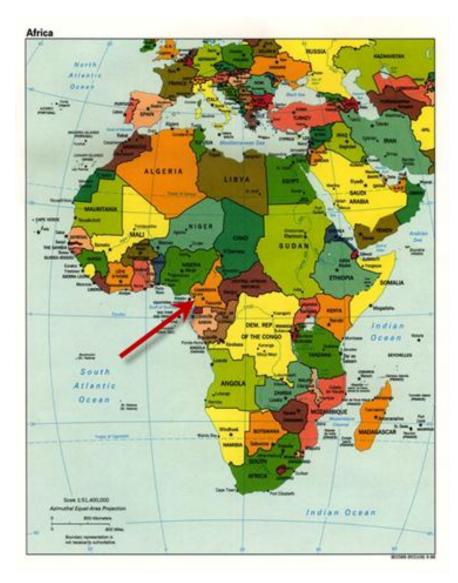
- Things to know about Cameroon
- Problems and solutions
- Important persons for the project
- The context
- Our conditions
- To build the model
- Usual work
- The target

THINGS TO KNOW ABOUT CAMEROON

Madiba's project

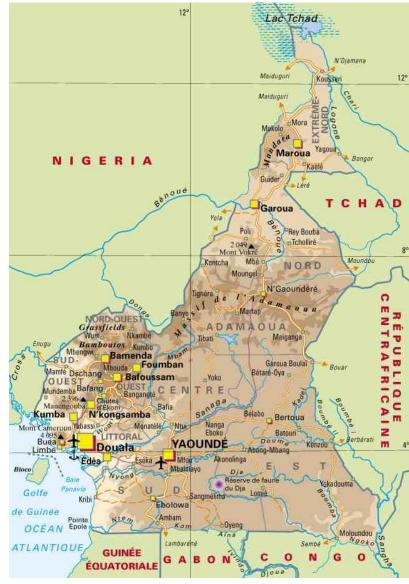
Things to know about Cameroon (1)

- From developping country to an emerging country
- All Africa, in one country.



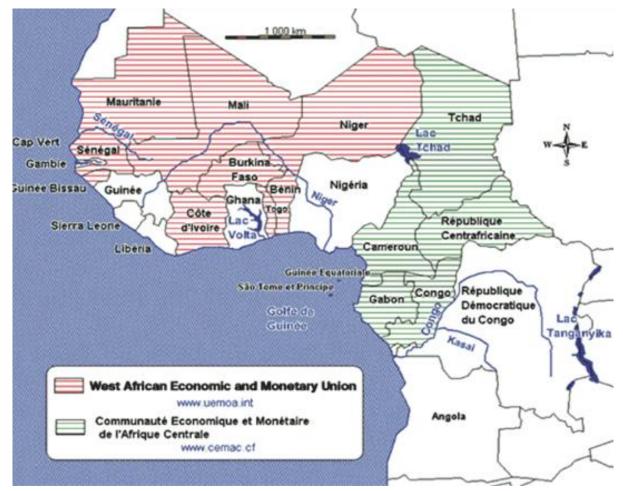
Things to know about Cameroon (2)

• The country



Things to know about Cameroon (3)

• CEMAC and BEAC

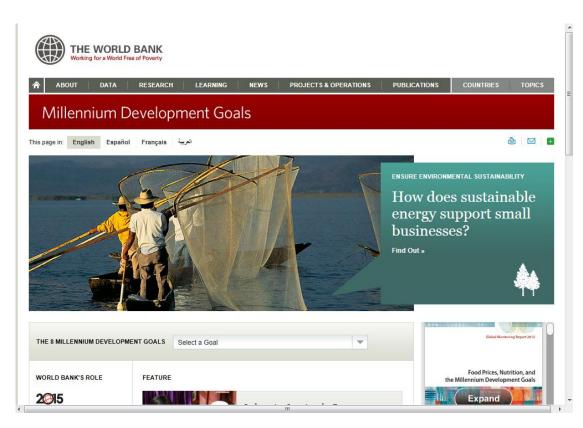


Madiba's project

PROBLEMS AND SOLUTIONS

Problems to solve

- Vision
 - Long term forecasting
- Planning
 - Long term
 - Short term
 - Budget
 - Other thing ...
 - Health
 - Poverty
 - Education
 - Etc.



Solution: Build a model

- Which kind of model?
 - Sectorial model
 - Long term model
 - No more constraint...
- But how to do ?
 - Nobody really knows
- Here began the Madiba project

IMPORTANT PERSONS FOR THE PROJECT

Madiba project

Important persons for the project

Authorities side



- MBASSA Roger (GS)
- NGANOU DJOUMESSI Emmanuel (Minister)
- TASONG NJUKANG Paul (GS)



Important persons for the project

Madiba's project side



Eboué Chicot





Important persons for the project

National Accounts Responsibles





PEGOUE Achille (INS)

NGHOGUE Erith (INS)

Madiba's project

THE CONTEXT

- Which ideas about Planing?
 - Old ideas about planing ?
 - Difficulties when there is no planing
 - Better to have a model or a system of model
 - Minepat (Ministère de l'Economie , de la Planification et de l'aménagement du territoire)
- Which ideas about modeling ?
 - Sipae

- What is the role of the model?
 - Is better to build a model for a region, for a country, for a company ? It is to difficult to do the different « exercices » without model.
- A model to do what ?
 - To give coherence and consistency to the figures

- What's the model cannot do ?
 - When you build the model people give to it some special powers which you ignored.
 - You must explain what it can really do.

- First visit (2007)
 - UNDP mission like « Expert » to analyze the DSRP (Document Stratégique pour la Réduction de la pauvreté)
- The other visits (From 2009)
 - Teaching
 - Meeting with Authorities
 - Inside the Ministry
 - INS (National Statistical Institute of Cameroon)

Madiba's project

OUR CONDITIONS

Conditions for the success of the project

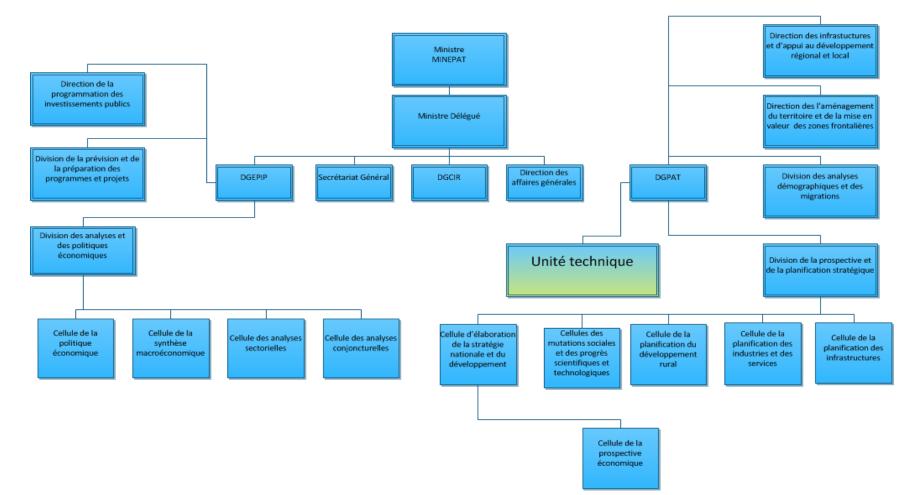
- Build an Inforum model
- Creation of a structure to build, to manage and to develop the model

Why an Inforum model ?

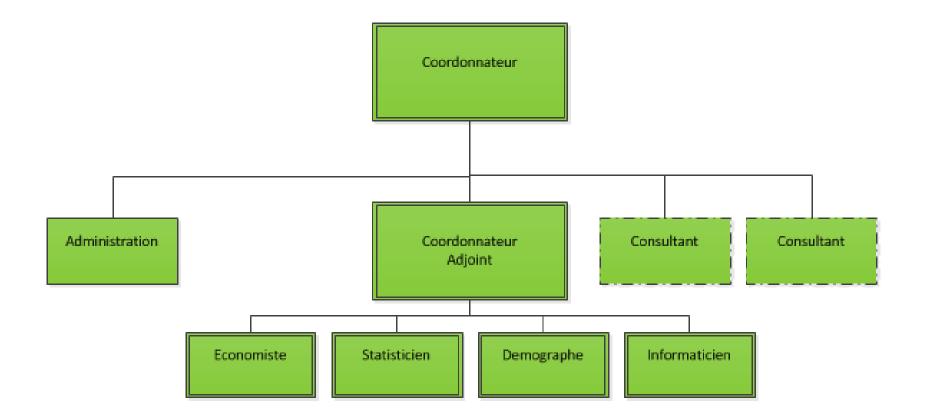
- What the persons of Minepat wants like a model is the result of many years of practice.
- They don't know what they exactly want but they exactly know what they don't want.
- We know from the beginning of the project the data framework of the Cameroon.
- We have not to impose a kind of model. The will of Minepat correspond to an Inforum model.

- An Inforum model needs to be integrated in a structure to be perennial.
- The size and the organization of the structure must be defined by the needs of the Inforum model.
- A model must be always updated.

• Which structure for the model?



• How the structure is organized ?



- Who is in the structure ?
 - Young people, « Ingénieur Statisticien-Economiste », no background in modeling
 - Older people, « Ingénieur Statisticien-Economiste », basic knowledge in modeling.
 - « Coordonnateurs »

- How long people remains in the structure?
 - May be the most important difficulty in the project
 - International carreer or national carreer ?
 - How to motivate the civil-servant?
 - Carreer
 - Money

- « Modeling » Courses
 - A special program for beginners
 - A special program for Advanced members
- Continuing Education inside the structure

Madiba's project

TO BUILD THE MODEL

Ingredients to build the model

- Data, data and data
- Economic theory
- Econometrics
- Software
- Some ideas about Forecating
- And few other things ...

Has Cameroon data?

Has Cameroon data ?



INSTITUT NATIONAL DE LA STATISTIQUE DU CAMEROUN

... des statistiques de qualité pour un dialogue social riche

Accueil

- Présentation de l'Institut
- Activités en cours
- Projets
- Ateliers/Formations/Séminaires
- Publications
- Système Statistique National
- Bases de données
- Statistiques
- Partenaires
- Généralités sur le cameroun

Nous contacter ?

un dialogue social riche	Paix - Travail - Patri Francais Englis
Système Statistique National	recherche
La feuille de route pour l'élaboration de la <u>Stratégie Nationale de Développement de la Statistique (SNDS)</u> qui exprime la volonté politique des autorités de donner à la statistique une place importante dans le processus globale de développement du pays a été présentée et validée lors du dernier Conseil National de la Statistique (CNS) tenu	LE SYSTÈME STATISTIQUE NATIONAL
à Yaoundé, le 04 Juillet 2005. Il est important de rappeler que l'élaboration de la SNDS s'inscrit dans la mouvance internationale répondant aux préoccupations que l'on retrouve dans la déclaration de Paris.	Le SSN La vision de la SNDS La démarche qualité de la SNDS Le CNS
	 Composition du Conseil National de la Statistique (CNS) Comptes rendus du Conseil National de la Statistique Statistics plan

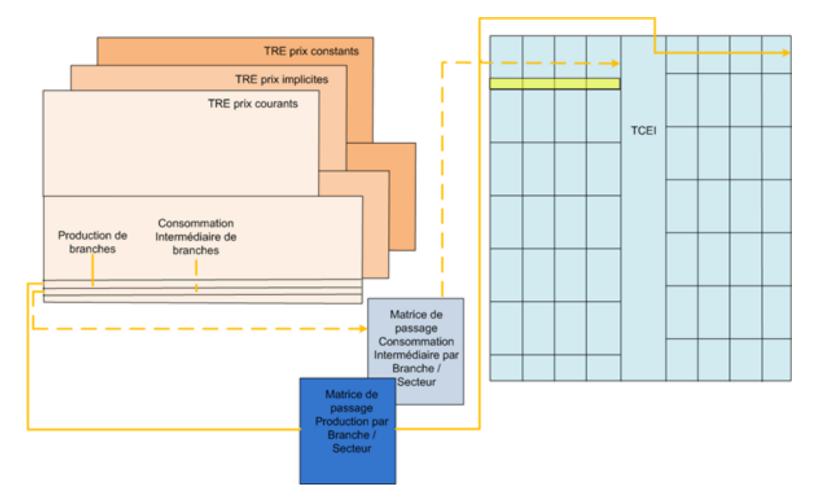
- Stratégie Nationale de
- Développement de la Statistique

Republique du Camerou

Has Cameroondata ?

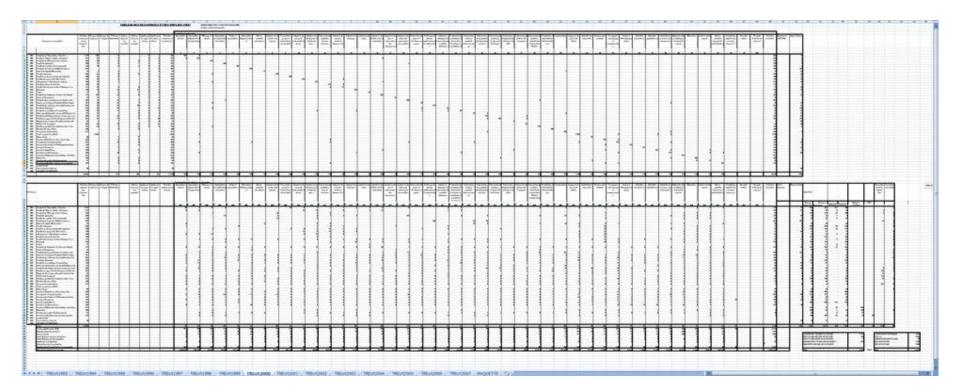


National Account Framework



Make and Use Tables

1993 – 2011 Constant prices Current prices



From SUT to IOT

- Purify
- RAS
- And so on ...

• Special program to do the job

IOT for Cameroon

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Integrated Economic Accounts Table

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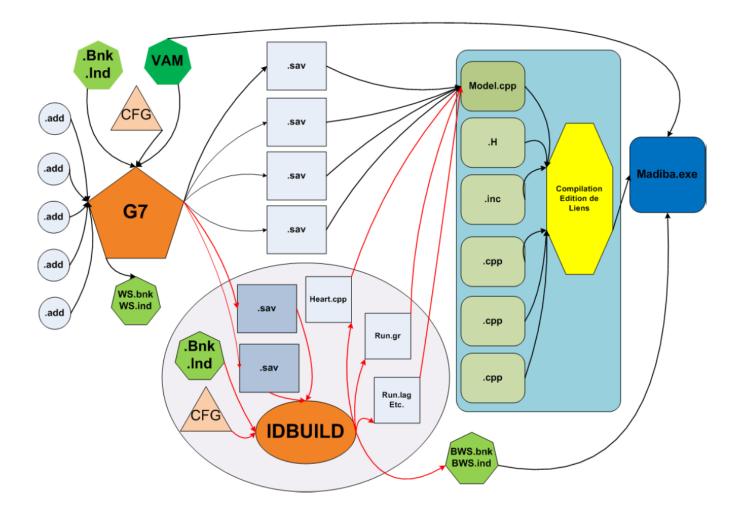
Bridge matrix

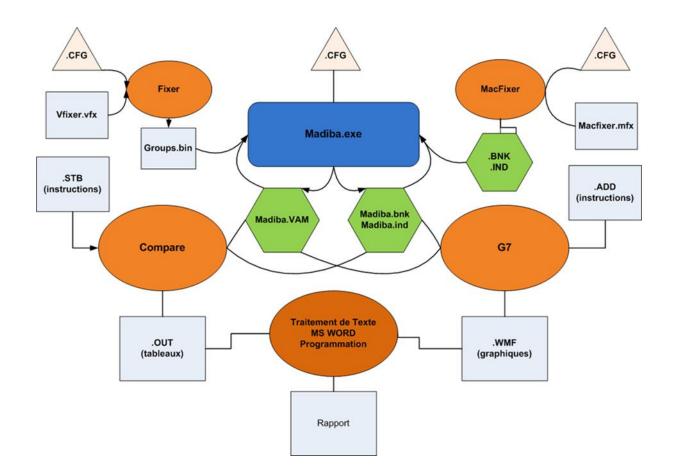
- Production
- Intermediate Consumption

Madiba's project

USUAL WORK

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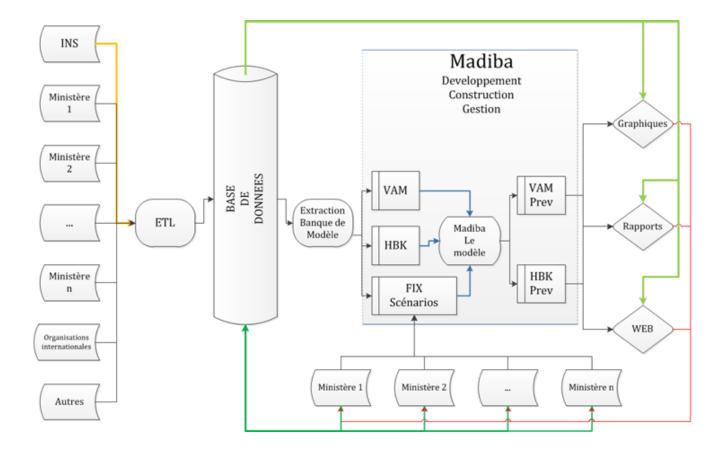


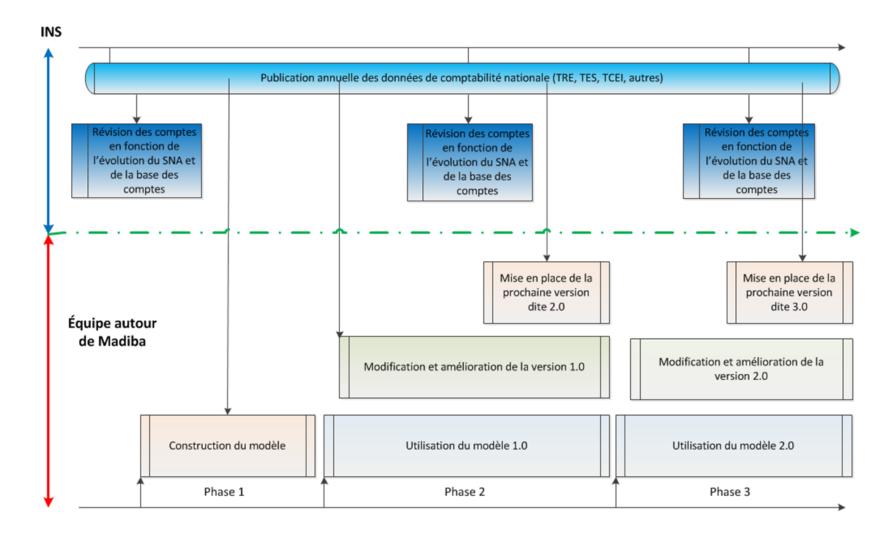


Madiba's project

THE TARGET

Madiba Information system





Thank you for your attention

Questions ?