



# Overview to Financial Programming & Policies Workshop

Financial Programming and Policies  
Vang Vieng, Lao PDR  
May 5 – 16, 2014

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**TAOLAM**

## Outline

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- I. What Is Financial Programming & Policies About?**
- II. Main Sectors of the Macroeconomy**
- III. Macroeconomic Analysis & Informed Economic Policy Decision-Making**
- IV. Financial Programming & Policies Workshop**

## What Is Financial Programming & Policies About?

First, it is about working what is going on in the economy (and what causes what)

→ Developing the 'Big Picture'

Second, it is about forecasting where the economy is going to go without policy intervention

→ Developing a baseline scenario

Third, it is about designing policies that keep the economy stable and prevent crisis

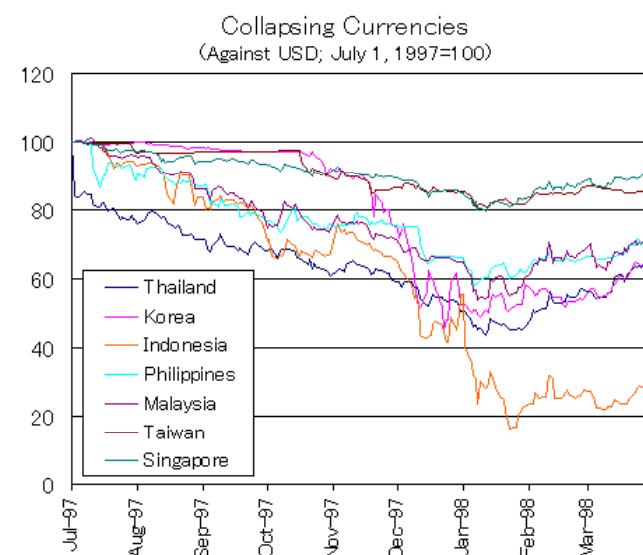
→ Developing a policy scenario

3

## What Is Financial Programming & Policies About?

Financial programming and developing policies is not a science but more of an art that takes practice:

- Workshop provides an opportunity to practice these skills using Thailand's experience in 1997/98 as a case study
- You will develop policies to address a currency crisis (and more!)



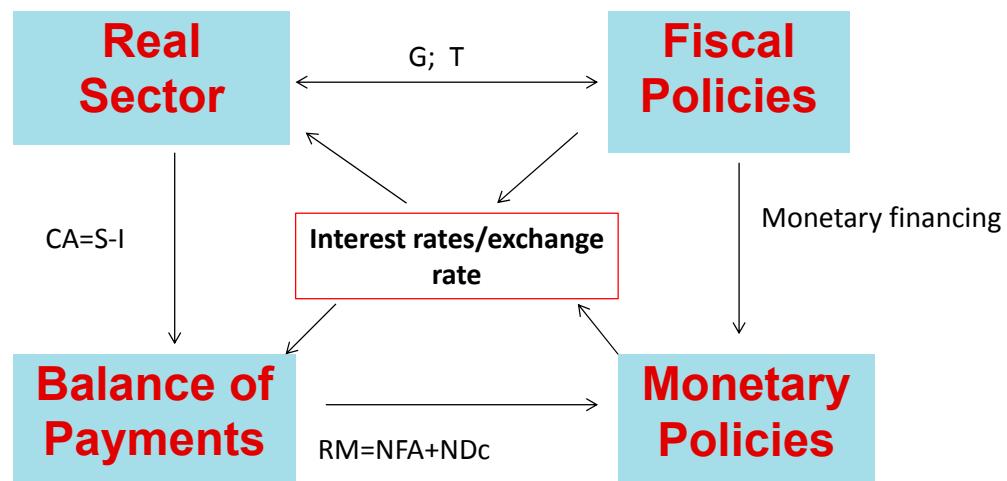
4

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5

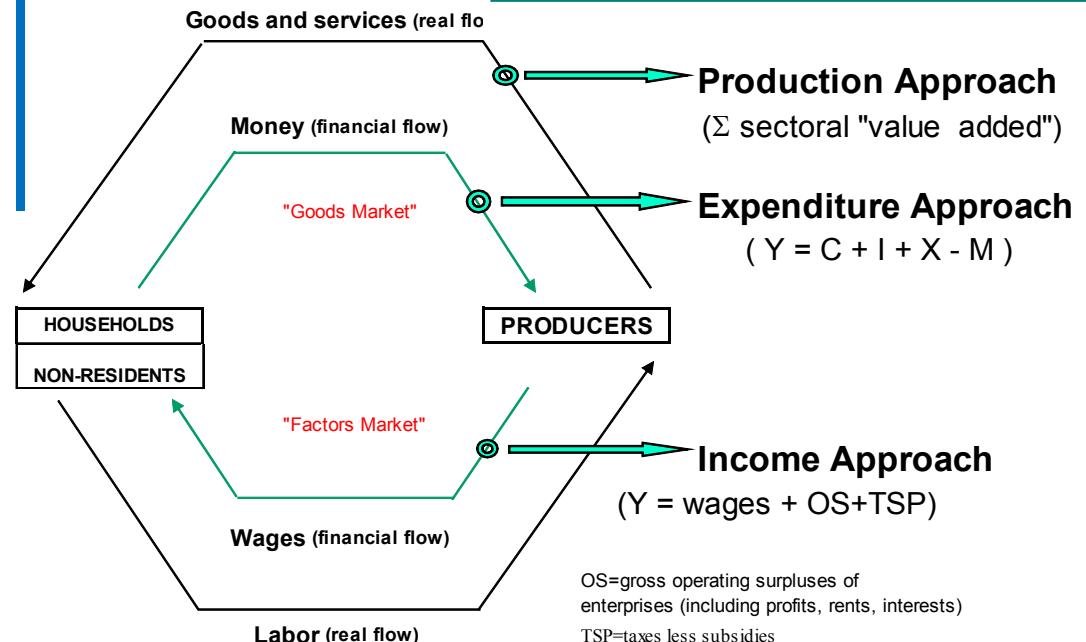
## Main Macroeconomic Sectors



6

## Main Macroeconomic Sectors—Real Sector

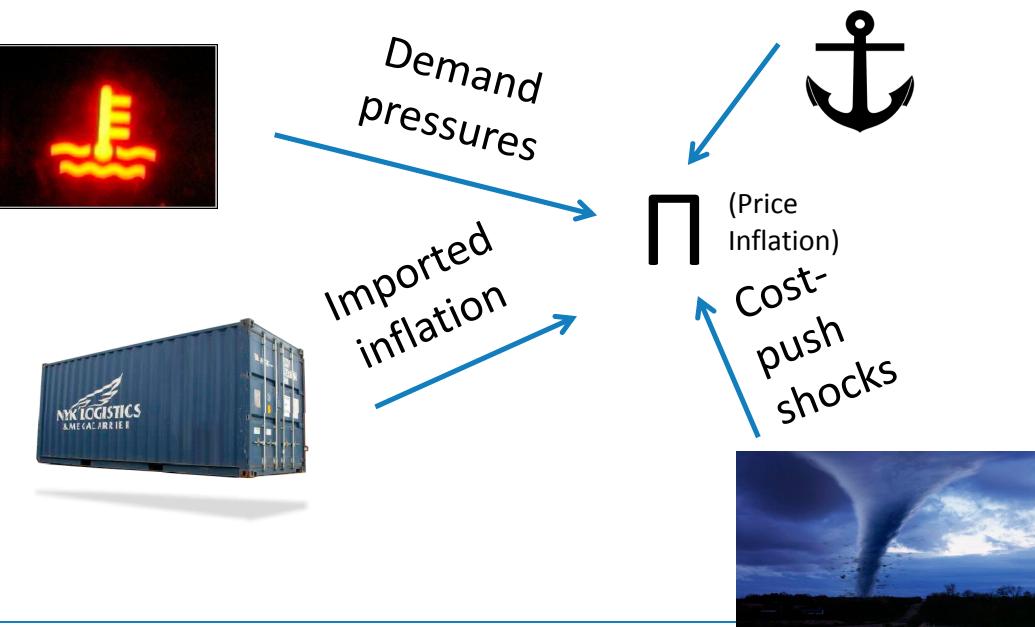
### Estimate of GDP



7

## Main Macroeconomic Sectors—Real Sector

### Inflation Determinants

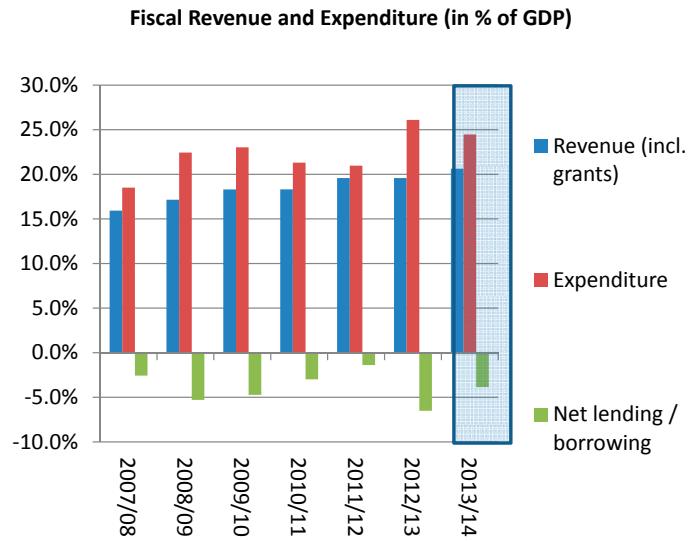


8

# Main Macroeconomic Sectors—Fiscal Sector

## The government budget:

- Revenue
- Expenditure
- Net lending / borrowing [Overall balance]
  - External financing
  - Domestic financing



9

# Main Macroeconomic Sectors—Fiscal Sector

## Recapping the overall balance:

Total revenues and grants –  
Total expenditures and net lending =  
OVERALL BALANCE

- It reflects the financing needs of the general government, and is called the net borrowing requirement under GFS 2001
- The change in the overall balance—usually measured in percent of GDP—is a rough proxy for the impact of fiscal policy on aggregate demand
- The overall balance is a key determinant of debt sustainability

10

## Main Macroeconomic Sectors—External Sector

### Basic structure of the Balance of Payment:

Current Account

Capital and Financial Account

Overall Balance

Financing

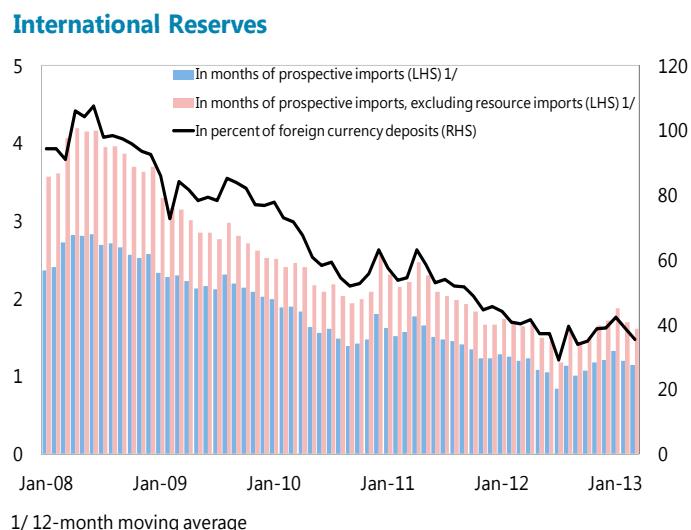
11

## Main Macroeconomic Sectors—External Sector

### Assessing foreign exchange reserve adequacy:

- In relation to trade: import coverage
  - Rule of thumb: reserves should cover 3 months of imports

- In relation to capital flows: how vulnerable is country to sudden capital outflow?



12

# Main Macroeconomic Sectors—Monetary Sector

## Central bank objectives & functions:

### Monetary Stability

- Monetary policy
- Exchange rate policy

### Financial stability

- Prudential policy
- Supervision, oversight

### Policy Operation Functions

- FX intervention
- FX reserve management
- Liquidity management
- Lender of last resort

13

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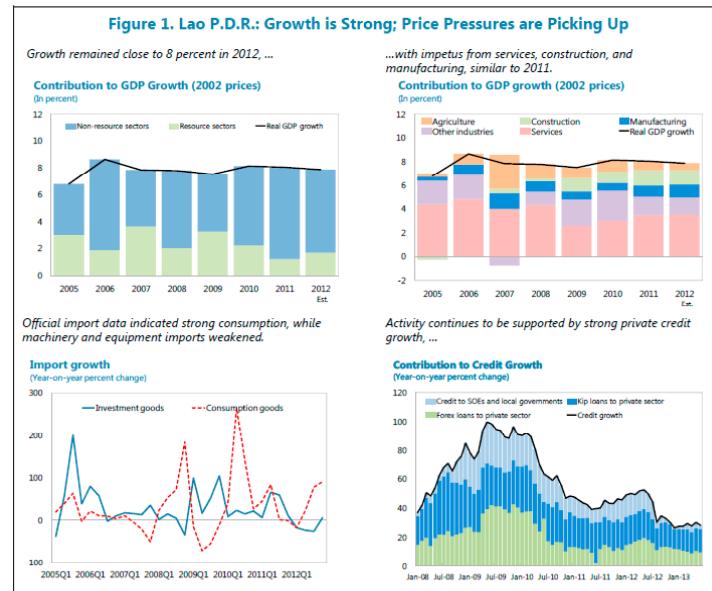
14

# Macroeconomic Analysis

Macroeconomic analysis on one level is about ...

- Identifying key developments in all sectors
- Highlighting interrelationships between the sectors as well as cause-and-effect
- Flagging fiscal and monetary policy issues for policy makers

At another level, macroeconomic analysis is about telling a story and illustrating it with numbers ...



15

# Informed Economic Policy Decision-Making

What should fiscal and monetary policies do?

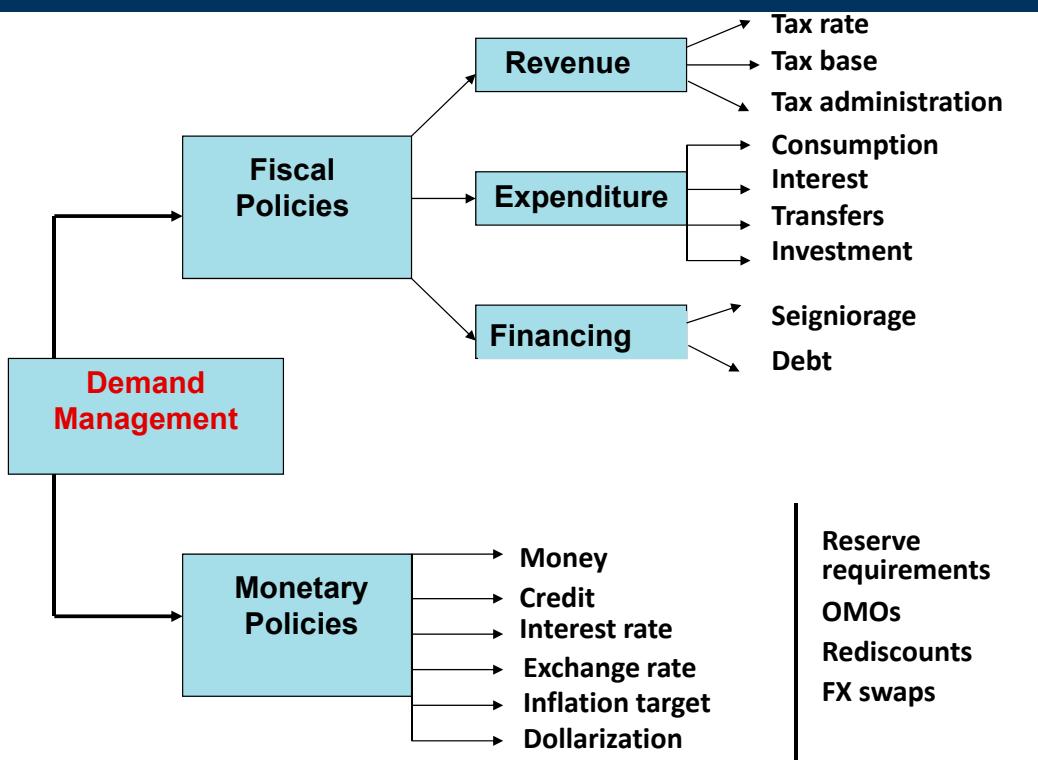
→ Depends on the issue at hand!

- Is macroeconomic demand the issue?
- Or external imbalances?
- Or are there structural issues?



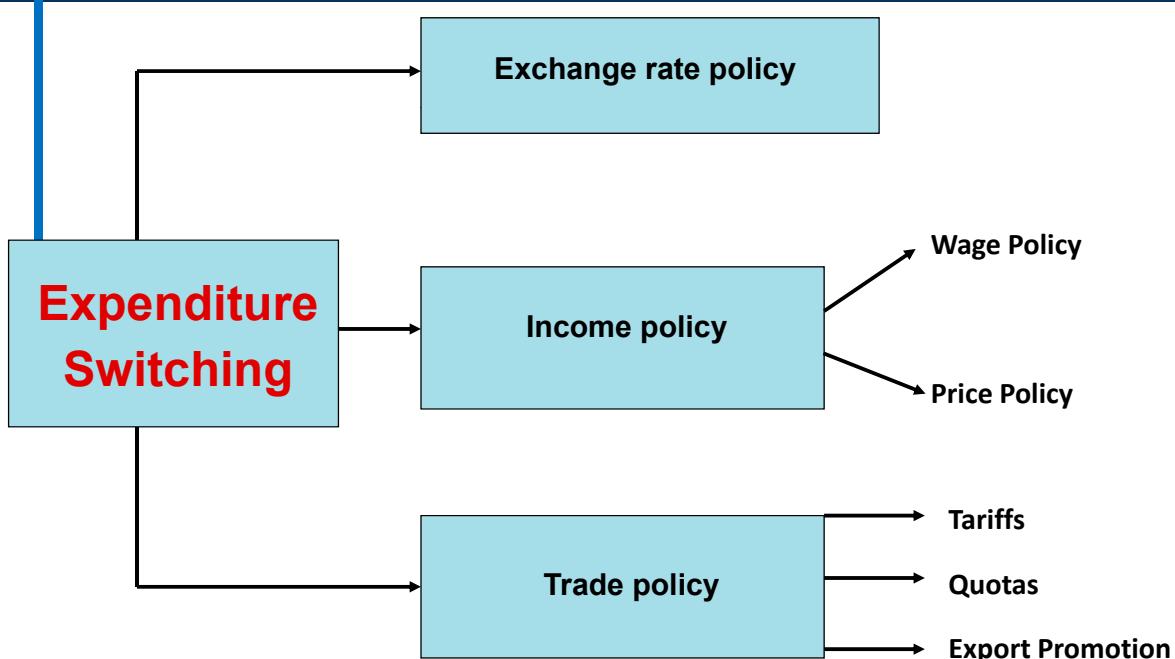
16

## Demand Management Policy Tree

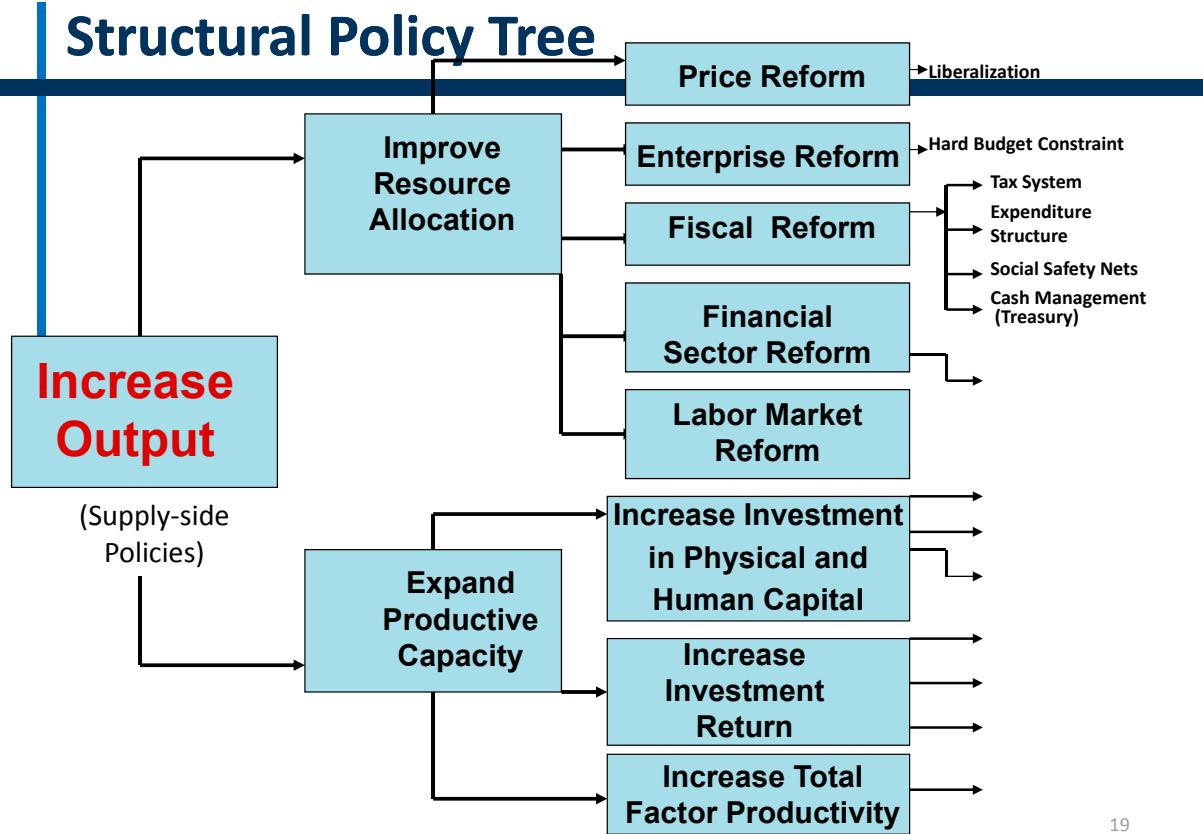


17

## Expenditure Switching Policy Tree



18

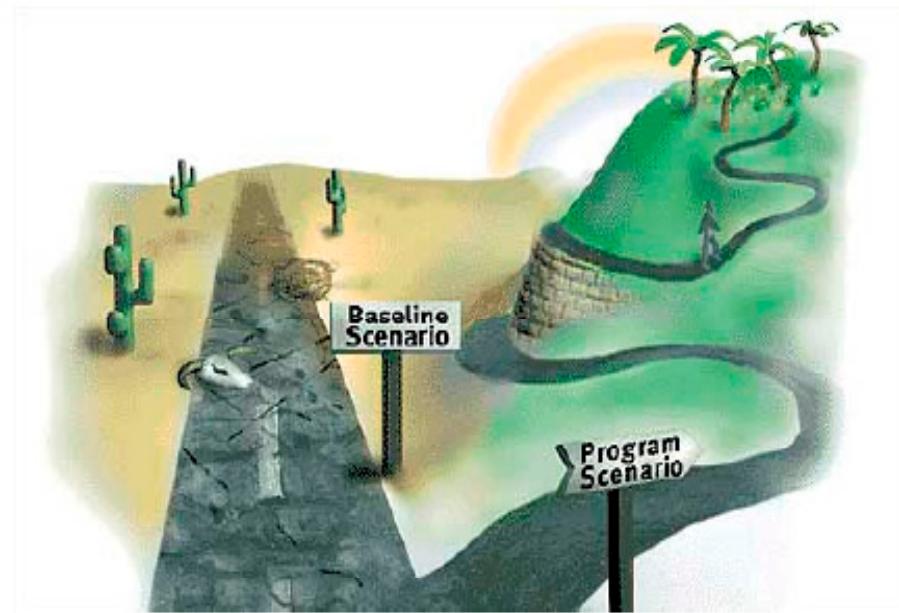


19

## Overview

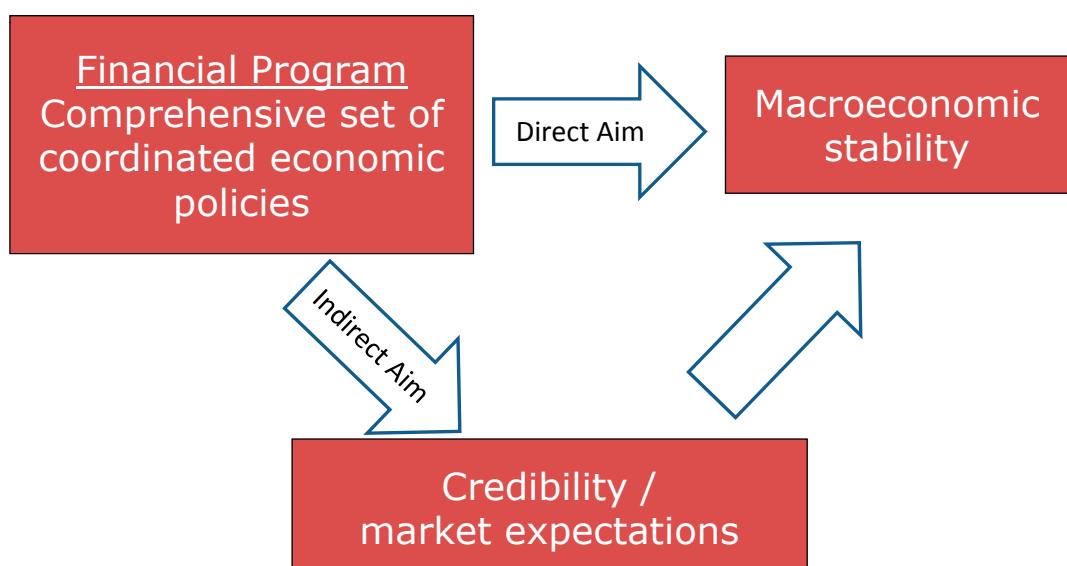
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# Financial Programming & Policies



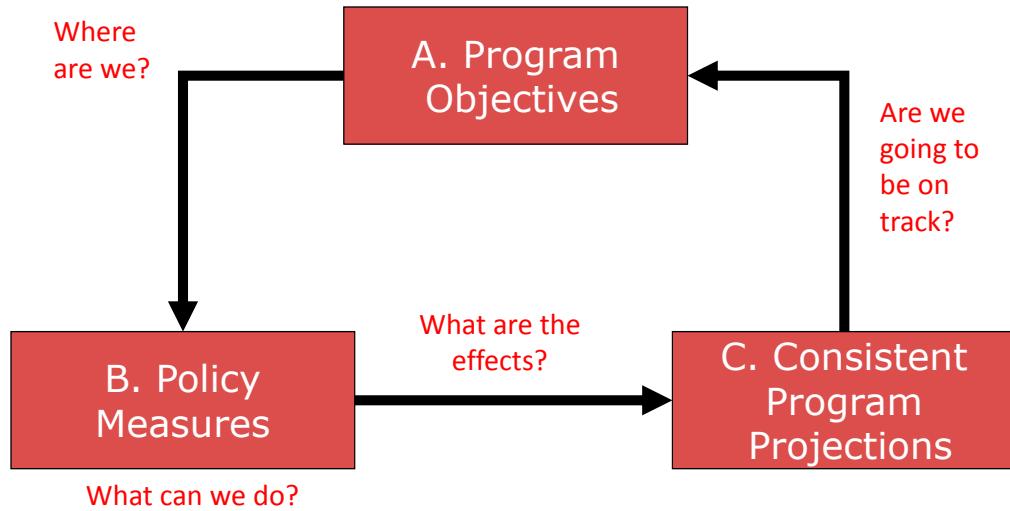
21

## Aims of a Financial Program



22

# Iterations to Form a Financial Program



23

Thank You!

It is going to be a long-and-difficult journey  
these two weeks ...

But we do provide lunch and coffee.