

**First RAP Regional Workshop on
Building Training Resources for Improving Agricultural and Rural Statistics:
Towards Country-Specific Minimum Set of Core Data**

Theme IV

**Global Minimum set of Core Data Items –
Social, Environmental & Geographic indicators**

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**UN ESCAP
Statistical Institute for Asia and the Pacific (SIAP)**

Dimensions of Agricultural Policy Making

“Agriculture” and “Rural” - Domains

Agriculture: a kind of production activity

Rural: implies

- (administratively) defined areas
- conditions (of living)
- state / level (of development / urbanisation)

The policy issues relating to these are closely linked and are often inter-related.

Thus, the *Global Strategy* aims at development of *Agricultural and Rural Statistics*.

Global Strategy – Conceptual Framework

The framework adopted for the Global Strategy is meant for addressing the critical – both emerging and long-standing – issues of policy making.

Framework consists of three inter-related dimensions:

Economic

Social

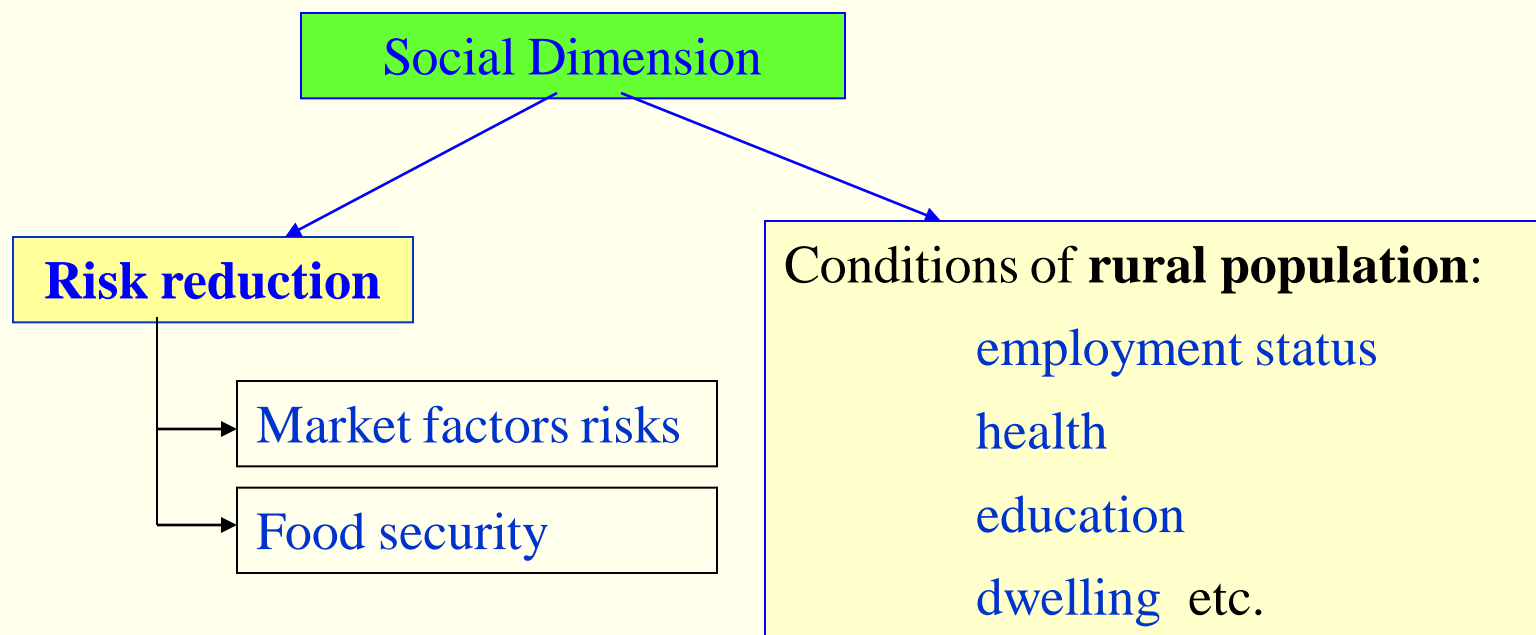
Environmental

These are connected through cause-and-effect relationship.

The Social Dimension

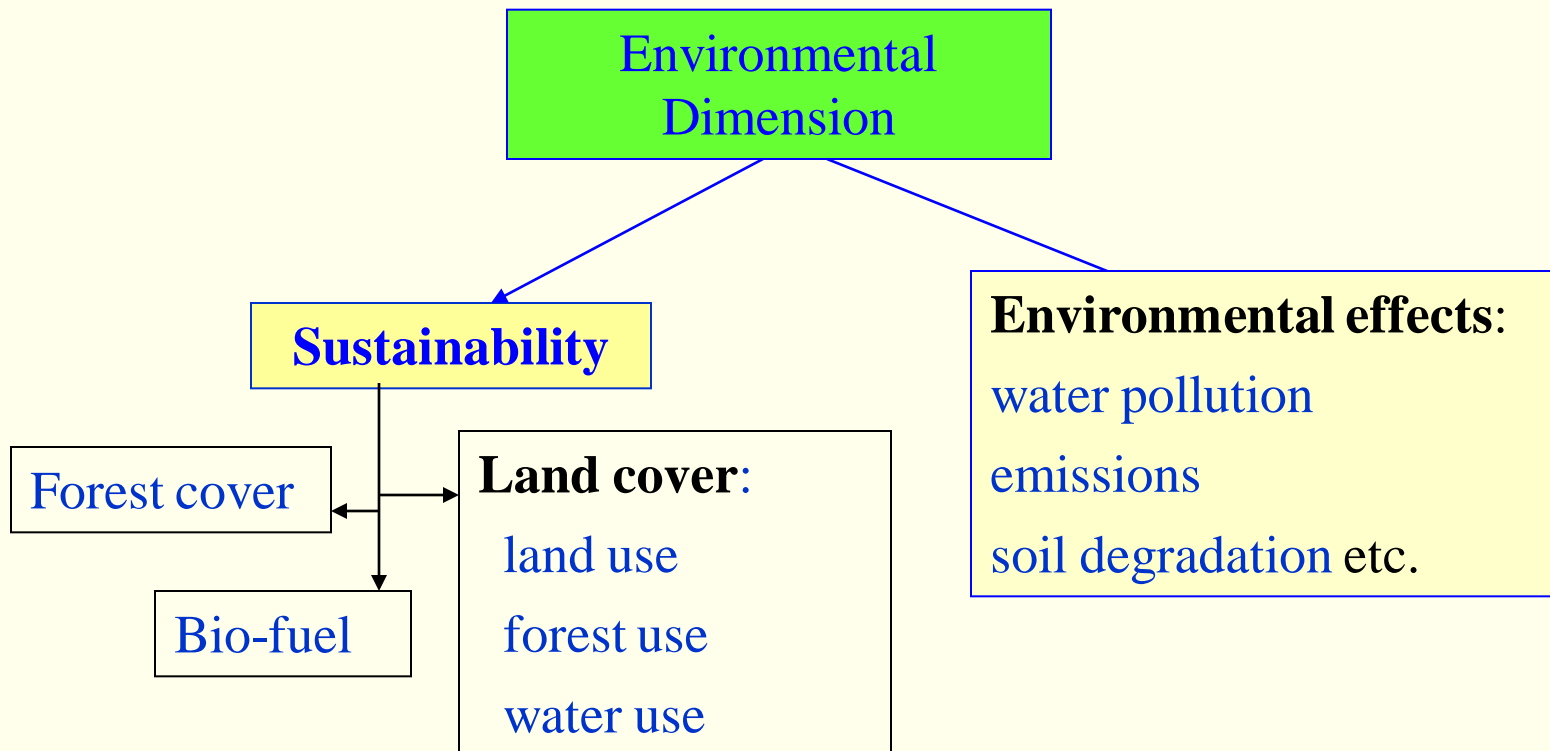
The social dimension of agriculture-related policy making has two aspects:

- Matters of general concern of reduction of risk & vulnerability
- Conditions of the population related to agricultural production.



The Environmental Dimension

This concerns sector's sustainability and provision of environmental services.



Core Data Items - social & environmental

Data Needs – rural population

- Risk reduction:
 - These are mostly covered under the economic core data
 - Conditions of rural population:
 - Population and demographic data
 - Education,
 - Health
 - Housing condition
 - Income of rural households
 - Employment – participation of unpaid family workers
- by gender**

Data on Rural Population

Rural statistics, mainly on **conditions of rural population**, are collected through various census and surveys.

The results of these are mostly available separately for
rural & urban areas ?

and by

gender ?

Data Needs – Environment

- Natural resources & sustainability:
 - Total land area – tenure, ownership by women
 - Land – protected area
 - Withdrawal of water for agriculture
- Effects on environment:
 - Soil degradation
 - Water pollution
 - Air pollution

Data on Environment

Availability of Statistics on environment is rather poor.

Core items recommended in the *Global Strategy*:

soil degradation ?

water pollution due to agriculture ?

emissions due to agriculture ?

Thanks