



## ASIA AND PACIFIC COMMISSION ON AGRICULTURAL STATISTICS

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<b>TCP/RAS 3409 Project Implementation in the Philippines Findings, Issues and Challenges</b>

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# TCP/RAS 3409 Project Implementation in the Philippines Findings, Issues and Challenges

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## **Desired Outcome of the Project**

- **Use of harmonized approach in the analysis of available food and agriculture data**
  - **Use of standardized methodologies and tools to produce quality Food and Nutrition statistics**
- **For sound decision making**

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## **Inputs from the Project**

- 1. Regional Training Workshop on SUA/FBS, Pattaya, Thailand, March 3 – 7, 2013**
- 2. National Training Workshop on SUA/FBS, Tagaytay City, Philippines, June 9 -11, 2014**
- 3. 2<sup>nd</sup> National Training Workshop on SUA/FBS, Clark, Pampanga, Philippines, March 16-20, 2015**
- 4. Regional Training Workshop on Validation of SUA/FBS, Bangkok, Thailand, April 20-24, 2015**

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- 5. Training on the Analysis of Food Security Indicators Derived from Food Consumption Data Collected in National Household Budget Surveys, Rome, Italy, May 11-21, 2015**
- 6. Validation Meeting of Commodity Specialists for SUA/FBS, La Breza Hotel, Quezon City, Philippines, August 11-12, 2015**
- 7. Regional Training Workshop on Food Security Statistics, Bangkok, Thailand, September 21-23 2015,**

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## **Target Outputs under the Project**

- Updated SUA/FBS, 2009-2013 using FAO's Excel Software**
- Food Security and Nutrition (FSN) Indicators Using the FAO's ADePT Module**
- Food Security and Nutrition Status Report**

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## **Findings on the Compilation and Generation of FSN Indicators**

- **SUA compilation does not pose any problem among the units/staff assigned to the task.**
- **Extending the compilation to complete FBS has encountered problems but these have been settled as a result of the capacity building activities under the Project.**
- **Generation of FSN Indicators using ADePt is facing some technical constraints.**

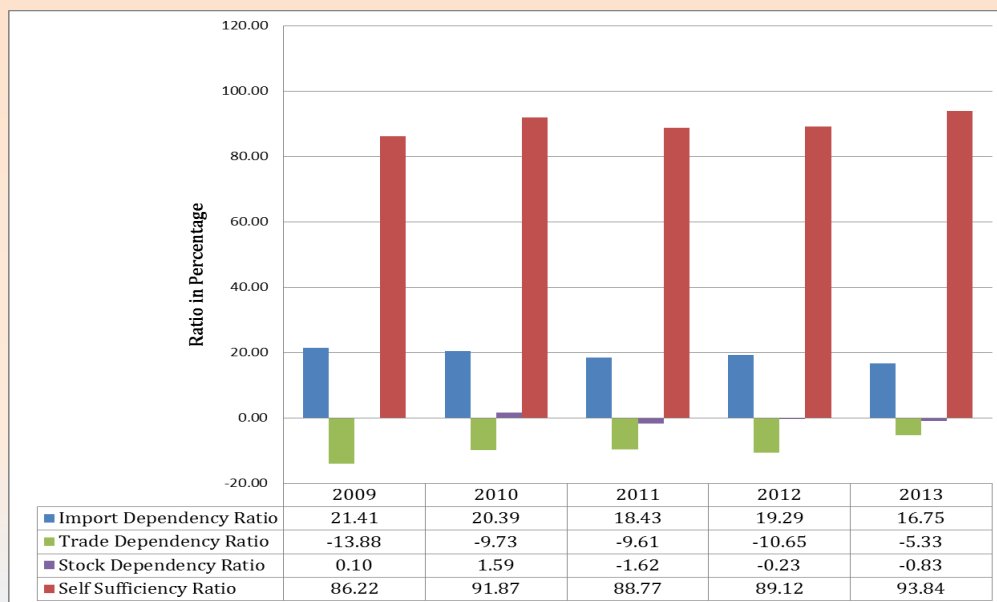
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## **Findings on Mainstreaming the Project Inputs, Processes and Outputs**

- **The Philippine Statistical System is gearing itself to support the generation of FSN statistics, indicators and technical reports on a regular basis.**
- **Extension or downloading of project-based learnings is necessary.**

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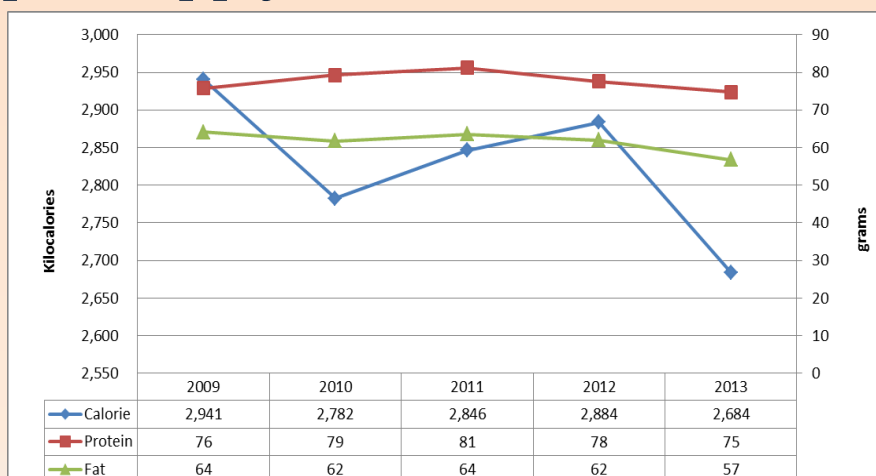
## Indicators derived from SUA/FBS



- IDR was fluctuating but in 2013, it was lower at 16.75.
- TDR and SDR were both negative in 2013.
- SSR was going up and down; in 2013, it was higher at 93.84.

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## Per Capita Supply of Calories, Protein and Fats



- Per capita supply of calories, proteins and fats fluctuated through the years.
- 2013 was marked with lower levels of per capita supply of
  - Calories at 2,684 kilocalories;
  - Proteins at 75 grams;
  - Fats at 57 grams

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## ▪ Critical Indicators of Nutrition Status

**Dietary Energy Supply (DES) of cereals, tubers and rootcrops ( in kcal/person/day)**

<b>2009</b>	<b>1,327.92</b>
<b>2010</b>	<b>1,263.56</b>
<b>2011</b>	<b>1,284.70</b>
<b>2012</b>	<b>1,314.81</b>
<b>2013</b>	<b>1,297.12</b>

- **2013 DES was lower than previous year's level.**

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## ▪ Dietary energy consumed as proportion to RENI (2000 kcal/person)

- **Biggest in rice at 56.80% in 2013**
- **Corn – 6.37%**
- **Sweet Potato – 0.85%**
- **Cassava – 0.49%**
- **Chicken – 2.75%**
- **Chicken egg – 0.89%**
- **Pork – 5.58%**
- **Milkfish – 0.50%**
- **Tilapia – 0.48%**

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- **Percentage of Children, under Five (5) Years Old who were Underweight, Stunted and Wasted**

- **In 2013, underweight was recorded at 19.90% (going down thru the years)**
- **Stunted at 30.30% (fluctuating)**
- **Wasted at 7.90% (fluctuating)**

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- **Initial Technical Report on FSN**

- **Puts together the results of updated SUA/FBS**
- **Integrates other available data related to FS dimensions**

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# Issues

## **1. Re: Continuing development and maintenance/enhancement of the SUA/FBS compilation**

- **Commodity coverage of the existing data system for stocks**
- **Need for highlighting other livestock commodities**
- **Advances in technology rendered many technical conversion factor and parameters outdated**
- **Harmonization of FAO commodity list with the 10-digit PSCC**

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## **2. Re: Deriving FSN indicators using ADePT module**

- **Processing household survey results using ADePT software was being delayed for some technical reasons**

## **3. Re: Technical and administrative support**

- **PSA has limited resources to support extensive and comprehensive attention to the maintenance and enhancement of data systems for FSN indicators**

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## Challenges and Way Forward

- **Advocacy among data producers (to support FSN statistics/indicators)**
- **Advocacy among data users (to use quality data in decision making pertaining to FSN)**

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- **There should be conscious efforts in the development and maintenance of the Integrated Food Security Phase Classification (IPC) to highlight the other sectors i.e., food security.**
- **Supporting the continuing activities leading to better understanding and appreciation of the processes and outputs of the IPC.**

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- **Continuing exchange of experiences re: FSN among countries and with FAO**
- **Eventually, set up global standards for statistical systems to follow in the compilation and generation reports re: FSN statistics**

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**THANK YOU !!!**

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