FOOD AND NUTRITION RESEARCH INSTITUTE
Department of Science and Technology

7TH NATIONAL NUTRITION SURVEY: 2008
National Dissemination Forum

Theme: 7th National Nutrition Survey:
Vital inputs to Nutrition Governance for Sustainable Development

November 23, 2009
Dusit Thani Hotel
Ayala Center, Makati City
LEGAL BASIS

EO 128 Section 22.

The FNRI is mandated to:

- Undertake research that defines the citizenry’s nutritional status, with reference particularly to the malnutrition problem, its causes and effects, and identify alternative solutions to them;

- Develop and recommend policy options, strategies, programs and projects; and

- Disseminate research findings and recommendations.
EO 352:

DESIGNATION OF STATISTICAL ACTIVITIES THAT WILL GENERATE CRITICAL DATA FOR DECISION-MAKING OF THE GOVERNMENT AND THE PRIVATE SECTOR

FNRI is designated to conduct the National Nutrition Survey every five (5) years, at the national and regional levels, and to disseminate the results one (1) year after the reference year.
Multi-Stage Stratified Sampling Design

1st Stage – Primary Sampling Unit
One barangay or contiguous bgys with at least 500 HHs

2nd Stage – Enumeration Area
Contiguous area in a barangay with 150-200 HHs (n=3,377)

3rd Stage – Households
36,634 LFS households; all household members in sampled households (n=191,316)

17 Regions/ 79 Provinces + NCR

4 replicates from the Master Sample of 2008 Labor Force Survey (LFS)
SCOPE AND COVERAGE

All 17 Regions

79 Provinces & NCR

3,377 Enumeration Areas (EAs)

36,634 Households

191,316 Individuals
**BREAKDOWN OF COVERAGE**

<table>
<thead>
<tr>
<th></th>
<th>National</th>
<th>Provincial</th>
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</thead>
<tbody>
<tr>
<td>Enumeration Areas</td>
<td>852</td>
<td>3,377</td>
</tr>
<tr>
<td>Households</td>
<td>5,033</td>
<td>36,634</td>
</tr>
<tr>
<td>Individuals</td>
<td>40,649</td>
<td>191,316</td>
</tr>
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</table>
General Objective:

To update the official statistics on the Philippine food, nutrition and health situation
NUTRITION SURVEY COMPONENTS

A. Anthropometric Nutrition Survey
B. Biochemical Nutrition Survey
C. Clinical Nutrition & Health Survey
NUTRITION SURVEY COMPONENTS

Dietary Assessment Survey
(Household & Individual Level)

Socio-Economics and Food Insecurity Survey

Government Program Participation Survey
NUTRITION SURVEY COMPONENTS

- Anthropometric Survey
- Dietary Assessment Survey (Household & Individual Level)
- Biochemical Nutrition Survey
- Socio-economics and Food Insecurity Survey
- Clinical Nutrition & Health Survey
- Government Program Participation Survey
RESULTS
Profile of Households
Percentage distribution of households by type of dwelling unit

- Single House: 87.9%
- Duplex: 5.8%
- Apartment/Condominium: 4.3%
- Others (boathouse, junkhouse etc.): 2.0%

Percentage distribution of households by type of dwelling unit.
Percentage distribution of households by ownership of lot and dwelling unit

Dwelling unit

- Own: 80.3%
- Free with consent: 11.9%
- Rent: 7.2%
- Squatting: 0.7%

Lot

- Own: 47.1%
- Free with consent: 32.9%
- Rent: 8.9%
- Squatting: 11.1%
Percentage distribution of households with and without electricity

- **Without electricity**
  - No electricity in the area: 97.1%
  - No electricity but with generators and others: 2.9%

- **With electricity**
  - Availing: 1.6%
  - Not availing: 1.3%

- **Total without electricity**: 97.1% + 2.9% = 100%
- **Total with electricity**: 1.6% + 1.3% = 2.9%

- **Total**: 100%
Percentage of households who owned appliances

Television: 69.3%
Telephone/Cellphone: 62.3%
Radio/Cassette recorder: 59.1%
VCD/DVD/Mini-component: 49.9%
Refrigerator: 42.6%
Stove/Range/Microwave Oven: 37.0%
Electric fan: 33.6%
None: 14.5%

* Multiple response
Percentage distribution of households by main source of drinking water

- Waterworks: 36.3%
- Deep well/tubed or piped well/improved dug well: 27.8%
- Mineral or bottled water: 15.7%
- Spring water: 12.4%
- Others (rainwater etc.): 7.8%
- Others (rainwater etc.): 1.8%
Percentage distribution of households by highest educational attainment of household head

- No schooling: 3.1%
- Elementary: 42.3%
- Highschool: 32.3%
- College: 21.3%
- Above college: 0.5%
Percentage distribution of households by present occupation of household head

- Agricultural workers: 18.6%
- Laborers, unskilled workers: 9.0%
- Professionals, assoc.professions: 5.3%
- Officials, executives, entrepreneurs: 4.7%
- Skilled workers: 1.0%
- Service workers: 39.3%
- Special occupations: 22.1%