

EXECUTIVE SUMMARY OF THE PHILIPPINE STATISTICAL DEVELOPMENT PROGRAM (PSDP), 1999-2004

I FRAMEWORK

1.0 PREMISES/ASSUMPTIONS

- 1.1 The **ultimate goal of the PSS** is to deliver quality statistical information and services efficiently, effectively and proactively to address the changing needs of development planners, policy makers and other data users in the government and private sectors.
- 1.2 For the next five years, the **challenge to the PSS** as a whole is how to help steer sound decisions and actions of all sectors of the society to achieve the vision for the country which is “sustainable development and growth with social equity” as spelled out in the Medium-Term Philippine Development Plan .
- 1.3 The new millennium is envisioned to bring **opportunities** in the which the PSS should be ready to take full advantage such as more information-oriented citizenry, expansion of local and international market, technological advancement, more active participation of the private sector and more active LGUs in the forefront of development.
- 1.4 On the other hand, the advancements in technology shall mean **more customers’ expectations** such as more micro level data, real time information, less paper transactions, customer-oriented services and more relevant indicators. The PSS should be proactive enough to address these expectations.
- 1.5 The **key players** include not only the government but also the private sector and the general public.



2.0 VISION

The PSDP, 1999-2004 envisions to develop a *proactive* statistical community capable of providing *relevant* statistical information and *excellent* services to society towards *sustainable development and growth with social equity*.

3.0 KEY RESULT AREAS

The PSDP vision can be achieved by pursuing critical strategies in the following key result areas (KRAs):

- 3.1 *relevant national and local indicators* to help steer more focused and sound decisions and action for the benefit of the society;
- 3.2 *strengthened local statistical system* towards spreading development to the countryside;
- 3.3 *innovative, relevant and user-friendly services* to optimize utilization of products and services;
- 3.4 *application of information technology* to enhance long-term institutional capacity and product/service quality of the providers of statistical information and services;
- 3.5 *culture of excellence, teamwork and entrepreneurial spirit* among statistical manpower;
- 3.6 *effective mechanisms, policies, measures and standards* to address conflicts, gaps and constraints and promote synergy among local and with international institutions and
- 3.7 *enhanced productivity* through sourcing of funds to accelerate development and efficient deployment of resources.



II STRATEGIES AND PROGRAMS

The programs were categorized into nine (9) major components which are aligned with the major concerns spelled out in the Medium-Term Philippine Development Plan and important aspects/functions of the PSS such as on the management and coordination, marketing, infrastructure and systems development, human resource development, research and development and the subnational statistical system.

Given the overall vision and challenges, the Philippine Statistical System shall undertake the following major programs from 1999-2004:

1.0 PSS -WIDE PROGRAMS - to enhance the efficiency and effectiveness of the key players and mechanisms in the Philippine Statistical System in accordance with the principles enunciated in the MTPDP on governance

A. MANAGEMENT AND COORDINATION - to enhance the synergy among institutions within the PSS and with the international community

- provision of adequate funding for priority programs and projects
- securing authority and development of a mechanism for the use of income
- updating and development of new standards
- development and monitoring of performance indicators of PSS institutions
- benchmarking to promote global competitiveness of the PSS

B. HUMAN RESOURCE MANAGEMENT AND DEVELOPMENT for the PSS
- to ensure the adequacy and quality of manpower supply and promote a culture of excellence, teamwork and entrepreneurial spirit among the current and future stock statistical manpower in the Philippines



- scholarship grants for advanced education in statistics
- exploring the possibility of developing an accreditation scheme for HRD programs on statistics
- improvement of the statistics education programs in the academe
- relevant and up-to-date training on statistics and IT application
- teamwork and entrepreneurial orientation seminars
- organizational re-engineering
- expertise-sharing program
- expansion/upgrading of statistical training resources, facilities, programs
- strengthening the capacity of academic statistical institutions

C. MARKETING AND USER SERVICES - to optimize the utilization of statistical information

- greater use of the Internet for information dissemination
- advanced dissemination of a calendar of release
- packaging of user-oriented products and services
- regular conduct of high impact users forum

D. INFRASTRUCTURE AND SYSTEMS DEVELOPMENT for the PSS- enhance long-term institutional capacity, product/service quality and productivity of the PSS

- development of efficient computer-aided data collection, storage, retrieval and dissemination systems
- development of the state of the art archiving systems for statistics
- development and implementation of the statistical information systems component of the Government Information Systems Plan
- development of on-line information systems



- development of efficient databases
- acquisition of the state of the art of IT resources
- acquisition of GIS infrastructure for the PSS
- acquisition/construction of government-owned buildings for the statistical agencies

E. RESEARCH AND DEVELOPMENT - to promote innovations in each of the key result areas thru theoretical and applied research

- development of cost-effective designs for statistical activities
- maximizing the use of IT for statistical purposes
- development of an incentive-based research program
- development of indicators that will empower people
- research on new concepts and advanced methods/techniques
- study on the development of an integrated facility or mechanism for packaging/printing of statistical publications
- improvement/expansion of library resources needed for statistical research

2.0 SPATIAL/REGIONAL DEVELOPMENT PROGRAMS - to strengthen the subnational statistical system as a source of local statistics in support of countryside development

A. LOCAL DATA/INDICATORS GENERATION AND STATISTICAL SERVICES PROVISION

- Improvement of the generation/compilation of regional/local data indicators from primary and secondary sources
- Development/enhancement of regional/sectoral databases
- Strengthening of agency decentralized data processing and dissemination capabilities



- Development of the LGU statistical information system for planning, investment programming, budgeting and monitoring
- Application of alternative and more cost-effective methodologies for generating local or small-area statistics

B. INFORMATION DISSEMINATION

- Establishment of one-stop statistical information centers at the regional and provincial levels
- Enhancement of information technology and applications in the region for data dissemination
- Advocacy on the utilization of statistics thru advocacy campaigns, informational, educational & communication materials, statistics symposia/conferences and research utilization workshops

C. STRENGTHENING OF COORDINATION AT THE SUBNATIONAL LEVEL

- Stronger implementation/development of statistical coordination mechanisms at the subnational level
- Establishment of a well-coordinated local level statistical system thru the implementation of Executive Order 135
- Institutionalization of statistical linkages among national and local institutions for mainstreaming of statistics
- Creation of statistical units/positions in the regions
- Development and conduct of training programs to upgrade the statistical capabilities of LGUs and NGAs in the regions



3.0 SECTORAL PROGRAMS - to provide more and better quality statistics support to the MTPDP missions and programs

SOCIAL REFORM AND DEVELOPMENT

A. POVERTY ALLEVIATION AND HUMAN DEVELOPMENT

- Annual Poverty Indicators Survey
- Estimation of National, Regional and Provincial Poverty Thresholds
- Family Income and Expenditure Survey
- Pilot implementation of the Community-Based Poverty Monitoring Project
- Institutionalization and improvement of the estimation of the human development index by province
- National Testing of Indicators of Sustainability
- Estimation of National Health Accounts

B. HEALTH AND NUTRITION

- Development of the Health Management Information System (HMIS)
- National Nutrition Survey
- Updating of Nutritional Status of Filipino Children at the Provincial Level
- Philippine Food Consumption Survey
- Development of an information system for electronic dissemination and utilization of food and nutrition survey data

C. EDUCATION AND MANPOWER DEVELOPMENT

- Improvement of the coverage of basic education statistics
- Development of National Education Accounts
- Enhancement of the collection, processing, and dissemination of higher education data
- Generation of statistics on the rationalization of Technical Vocational Education and Training (TVET)



- Operationalization of the National Manpower Information System (NMIS)
- Establishment of linkages among local and international data banks on TESD
- Maintenance and expansion of the electronic networking on science and technology education
- Survey on Information Technology Capability of Philippine Secondary Schools
- DECS Statistical Manpower Training Program
- CHED Training on Basic Statistics and Computer Softwares

D. SHELTER AND URBAN DEVELOPMENT

- Improvement of Housing Statistics

E. SOCIAL WELFARE AND COMMUNITY DEVELOPMENT

- Improvement of the DSWD data collection and processing system
- Ancestral domains resource data banking
- Development of a database on indigenous peoples' organizations and non-government organizations operating for indigenous peoples
- DSWD Training Program on Statistical Data Management

F. GENDER AND DEVELOPMENT

- Generation and Publication of Gender and Development Statistics and Indicators

G. CONDUCT OF THE 2000 CENSUS OF POPULATION AND HOUSING AND SURVEYS ON FERTILITY AND DEMOGRAPHY

- 2000 Census of Population and Housing (Census 2000)
- National Demographic and Health Survey
- Institutionalization of the Family Planning Survey



AGRICULTURE, AGRARIAN REFORM AND NATURAL RESOURCES

A. AGRICULTURE

- Conduct of the Census of Agriculture and Fisheries
- Improvement of Existing Statistical Methodologies
 - Conduct of Nationwide Barangay Screening Survey/ Household Listing Operations
 - Establishment of Frame for the Collection of Other Crops Statistics
 - Strengthening of the Fisheries Statistical System
 - Livestock and Poultry Statistical Improvement Project
- Conduct of Surveys/Studies to Address Data Gaps
- Expansion of Farm Prices Survey
- Costs and Returns Surveys
- Survey on Capital Formation in Agriculture
- Study/Survey on Utilization of Agricultural Products
- Integrated Farm Household Survey
- Survey on Consumption of Selected Food Items
- Establishment of a Benchmark for Sex-Disaggregated Data in Agriculture
- Marketing Costs Studies for Import-Competing and Export-Oriented Philippine Agricultural Products
- Development/Implementation of a National Information Network (NIN) on Agriculture and Fisheries
- Generation of Data on the Performance of Foreign Assistance on the Institutional Development of the National Agricultural Research Systems (NARS) in the Philippines
- DA Statistical Human Resource Development Program



- Strengthening of the Institutional Capacity of the BAS
 - Establishment of BAS Building
 - BAS Human Resource Development Program

B. AGRARIAN REFORM

- Operationalization of the Agrarian Reform Beneficiaries Information and Monitoring System (AIMS)
- Development and Operationalization of the Legal Information System (LEGASYS) and the DARAB Cases Information and Monitoring System (DARABCIMS)
- Department of Agrarian Reform Land Tenure Improvement Integrated Database System
- Improvement of the Generation and Dissemination of Land Conversion Statistics
- Strengthening of the Capabilities of DAR Personnel in Conducting Statistical Activities and Generating Reliable and Useful Data

C. ENVIRONMENT AND NATURAL RESOURCES

- Conduct of Wildlife Inventories for Biodiversity Conservation
- Conduct of Surveys/Inventories/ Studies on Environmental Quality
- Conduct of Other Surveys/ Inventories/Studies on ENR
- Development of Appropriate Species Diversity Measurement for Second and Third Growth Dipterocarp Forests in the Philippines
- Improvement of Land Resources Statistics
- Improvement of Mineral Statistics
- Development and Operationalization of ENR Information Systems and Databases



- Operationalization of the Framework for the Development of Environment Statistics
- Institutionalization of the Philippine Economic- Environmental and Natural Resources Accounting (PEENRA) System
- Strengthening of Personnel Capabilities in Conducting Statistical Activities and Generating Reliable and Useful Data

INDUSTRY, TRADE AND SERVICES DEVELOPMENT

- Strengthening the Generation of Industrial Statistics
 - Updating the Listing of Establishments
 - Census of Establishments
 - Strengthening the Monthly Integrated Survey on Selected Industries
 - Generation of Industrial Statistics from Business Permits
 - Development of Integrated Database on Fixed Capital Formation
 - Baseline Study on Sub-Contracting
- Improved Dissemination of Industry and Trade Statistics
 - Enhancement of the Web-Enabled Business Link Information System (BILIS)
 - Development of a Web-Enabled Consumer Price Watch
- Development of the Indicator System on Measuring the Effects of Trade Liberalization
- Development of Integrated Database on Information Technology (IT) and IT-Related Industries
 - Survey on Software Licenses
- Strengthening of the Generation and Dissemination of S & T Statistics
 - National Survey on Scientific and Technological Activities
 - Development of an Integrated S & T Statistical System
 - Improvement of the System of Compiling and Presenting Data Derived from Patent Records
 - Technology Brokering and Matching Information System
 - Integrated S & T Program/Project Management Information System
- Development of Satellite Account on Tourism and on Science and Technology



- Enhancement of the Automated Customs' Operations System (ACOS)
- Trainings on Industry and Trade Statistics

INFRASTRUCTURE DEVELOPMENT

A. RAIL, ROAD, WATER, AND AIR TRANSPORT

- Road Commodity Flow Survey (Axle Load Weight)
- Updating of Air Passenger Origin-Destination Survey
- Domestic Shipping Database and Information Network
- Overseas Shipping Database and Information Network
- Development and Implementation of a Road Information and Management Support System
- Automated Fare Collection Clearing House System
- Establishment of a Seafarer's Information System

B. ENERGY

- Household Energy Consumption Survey (HECS)
- Establishment of the Energy Information Center (EIC)

C. TELECOMMUNICATION

- Development of an Integrated Database of Telecommunication Statistics

D. WATER RESOURCES

- Establishment of a National Water Information Network

GOVERNANCE AND INSTITUTIONS DEVELOPMENT

A. ADMINISTRATIVE GOVERNANCE

- Establishment of Performance Indicators on good governance and benchmark standards in national and local government agencies
- Development of Government Personnel Information System
- Survey on the Level of Computerization in the Government



B. ECONOMIC GOVERNANCE

- Setting up of an Effective Management Information System

C. POLITICAL GOVERNANCE

- Implementation of the National Crime Information System (NCIS) Phase II
- Compilation of a Situationer Report on Women and Men in Public Life
- Development of a Database System on Registered Voters, Those who Voted, and the Winning and Losing Candidates

MACROECONOMIC FRAMEWORK AND DEVELOPMENT FINANCING

A. MACROECONOMIC PERFORMANCE

- Improvement of the Philippine System of National Accounts (PSNA)
- Institutionalization of a Productivity Indicators Monitoring System
- Development of a database on international statistics for global competitiveness

B. LABOR MARKET DEVELOPMENTS

- Improvement of the methodology for estimating Quarterly Economic Indices such as Production, Employment and Compensation
- Establishment of a Shared Government Information System for Migrant workers and Overseas Filipinos

C. FISCAL, MONETARY AND EXTERNAL DEVELOPMENTS

- Development of a database on individual and corporate Income tax for fiscal policy analysis
- Finlink Financial Information System
- Improvement of Statistical Series on Loans and Credits by Financial System based on the latest Philippine Standard Industrial Classification



- Improving the methodology and rebasing to 2000 base year of the Consumer Price Index
- Review the generation of Foreign Trade Indices
- Generation of New/Improved Financial and External Accounts
- Comprehensive Monitoring of Debt
- Expansion of the Foreign Investment Information System (FIIS)

The detailed description of these programs to include the implementing agency/ies as well as the implementing period is contained in the attached Matrix of Statistical Development Programs, 1999-2004.

