
**Country Case: Philippines Inter-agency Committee
on
Information and Communications Technology
Statistics (IACICTS)**

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Chairperson, IACICT Statistics**

ITU Regional Forum on Telecommunications/ICT Indicators:

Measuring the Information Society &

ITU/ASEAN Meeting on Establishing National ICT Portals and Measuring ASEAN ICT Targets

Bangkok, Thailand

Interagency Committee on Information and Communications Technology Statistics (IACICTS) was created under the NSCB Memorandum Order no. 5 s. 2006

- To effectively measure the impact of ICT on the various sectors of society and to monitor the progress of ICT development in the Philippines, considering the need for relevant and timely ICT statistics.
- To address such concern, the Philippine Statistical System (PSS) has initiated various statistical development activities to compile, produce, and disseminate ICT statistics that are useful for evidence-based policy making and development planning.

The role of Information and Communications Technology (ICT) in development has been recognized by the ff.

- Philippine government through such landmark measures as the e-Commerce Act
- National Information Technology Plan 2000 for the 21st century
- Government Information System Plan (GISP)
- and the creation of the Commission on Information and Communications Technology (CICT) which became the Information and Communications Technology Office (ICTO);

Composition of Interagency Committee on Information and Communications Technology Statistics (IACICTS):

Chairperson: Executive Director or representative
Information and Communications Technology Office (ICTO)
Department of Science and Technology

Vice-Chairperson: Director, Office of Policy Research/E-Commerce Office
Department of Trade and Industry

Members:

- National Statistical Coordination Board (Philippine Statistics Authority)
- National Economic and Development Authority
- Bangko Sentral ng Pilipinas
- National Telecommunications Commission
- Information Technology
and Business Process Association of the Philippines
- ICTO (National Computer Center)
- Trade Union Congress of the Philippines
- Department of Budget and Management

The specific functions of the Committee are as follows:

- Recommend policies geared towards improved generation, dissemination and utilization of ICT statistics including addressing the data gaps;
- Serve as a forum for the discussion and resolution of issues relating to ICT statistics;
- Formulate a national ICT statistical framework;
- Review the concepts, techniques, and methodologies used in the collection, processing and reporting of ICT statistics to ensure conformity with prescribed statistical standards;
- Provide assistance and guidance in the regular generation of the estimates of the value of e-Commerce transactions, ICT satellite account and other ICT statistics;

The specific functions of the Committee are as follows:

- Provide inputs to the NSCB Technical Committee on Statistical Standards and Classification (TCSSC) in the development of standard concepts and definitions on ICT statistics and ICT classification systems;
- Provide direction and support in the development of an estimation methodology in the valuation of e-Commerce and the compilation of satellite accounts on ICT as well as recommend mechanisms for their institutionalization;
- Present the results of and recommendations on the contribution of e-Commerce, the generation of the ICT as a satellite accounts of the Philippine System of National Accounts (PSNA) to the PSA Executive Board;
- Monitor the overall development of ICT statistics in the country; and
- Prioritize outputs that will address the more urgent statistical concerns such as those required to carry out the programs set forth in the Philippine Development Plan 2011-2016 and Philippine Statistical Development Program 2011-2017.

Statistical Activities :

- Review and comment on the progress made on ICT statistics:
 - Measuring ICT and Gender as it brings gender dimension in ICT statistics, particularly with the objective of deriving the digital gap between sexes.
 - ICT services and ICT-enabled services. As the Philippines is one of the leading providers of trade-in-services, esp. ICT-enabled services like call/contact centers, animation, medical/legal transcription; the framework would enable us to make initial efforts in measuring its contribution to our economy.
 - Standardize the definition/scope and coverage based on ISIC codes of ICT services and ICT-enabled services.

Activities :

- Endorse the revised core list of ICT indicators on household ICT access and individual ICT use contained in the present report (Annex A)
- Review and endorse the recommendations proposed to improve ICT statistics;
 - Inclusion of development programs on ICT statistics in the national strategy for the development of statistics of the country.
 - importance of coordination within the national statistical system in the production and dissemination of ICT statistics, e.g., setting up and institutionalization of coordination mechanisms

Annex A

Revised core list of information and communications technology indicators of the Partnership on Measuring Information and Communication Technology for Development Core ICT Indicators

I. Access and Infrastructure

- A1 Fixed telephone subscriptions per 100 inhabitants
- A2 Mobile cellular telephone subscriptions per 100 inhabitants
- A3 Fixed Internet subscriptions per 100 inhabitants
- A4 Fixed broadband Internet subscriptions per 100 inhabitants
- A5 Mobile broadband subscriptions per 100 inhabitants
- A6 International Internet bandwidth per inhabitant (bits/second/inhabitant)
- A7 Percentage of the population covered by a mobile cellular telephone network
- A8 Fixed broadband Internet access prices
- A9 Mobile cellular telephone prepaid prices
- A10 Percentage of localities with public Internet access centres

II. Households and Individual Use and Access of ICT

HH1 Proportion of households with a radio

HH2 Proportion of households with a TV

HH3 Proportion of households with telephone

HH4 Proportion of households with a computer

HH5 Proportion of individuals using a computer

HH6 Proportion of households with Internet

HH7 Proportion of individuals using the Internet

HH8 Proportion of individuals using the Internet, by location

HH9 Proportion of individuals using the Internet, by type of activity

HH10 Proportion of individuals using a mobile cellular telephone

HH11 Proportion of households with Internet, by type of service

HH12 Proportion of individuals using the Internet, by frequency

HH13 Proportion of households with multichannel television, by type

HH14 Barriers to household Internet access

HH15 Individuals with ICT skills, by type of skills

HH16 Household expenditure on ICT

III. Business Use and Access of ICT

B1 Proportion of businesses using computers

B2 Proportion of persons employed routinely using computers

B3 Proportion of businesses using the Internet

B4 Proportion of persons employed routinely using the Internet

B5 Proportion of businesses with a web presence

B6 Proportion of businesses with an intranet

B7 Proportion of businesses receiving orders over the Internet

B8 Proportion of businesses placing orders over the Internet

B9 Proportion of businesses using the Internet by type of access

B10 Proportion of businesses with a local area network

B11 Proportion of businesses with an extranet

B12 Proportion of businesses using the Internet by type of activity

Thank you!

<http://www.phicts.icto.dost.gov.ph>