

Data Compilation for Cuban Energy Statistics

Estadísticas

POBLACION
INDUSTRIA
EDUCACION
CUENTAS NACIONALES

POBRECUARIO
EVEBLACION
EMPLEO
DEPORTE
ENERGIA

CUBA

Characteristics of energy statistics in Cuba.

- The national System of Statistical Information is the main source of energy statistics.
- There is an official registry of information sources, classified by economic and institutional activity.
- The system is based on continuous statistics on production, consumption, as well as domestic and foreign trade.

Report form N° 1

Reporting frequency: Monthly

Indicators for each category

| | |
|------------|--|
| Production | Extraction of Crude oil and Natural gas. Production of oil derivatives in refineries. Manufactured gas, Biomass and others. Electricity generation. |
| Trade | Imports and Exports. |

Report form N° 2

Reporting frequency: Monthly

Indicators for each category

Consumption For 25 energy carriers
Budgeted and actual demand
Balance of consumption in selected uses
Purchases and sales
Wholesale prices
Selected indicators of electricity

Report form N° 3

Reporting frequency: Yearly

Indicators for each category

Renewable energy

Installed devices, production and substituted energy



NATIONAL STATISTICS OFFICE (ONE)

- An entity created to propose, organize and execute the application of State policy regarding national statistics, by means of the National System of Statistics (SEN).



**NATIONAL
STATISTICS
OFFICE (ONE)**

**Forms design is one of
the functions of the
National Statistics Office**

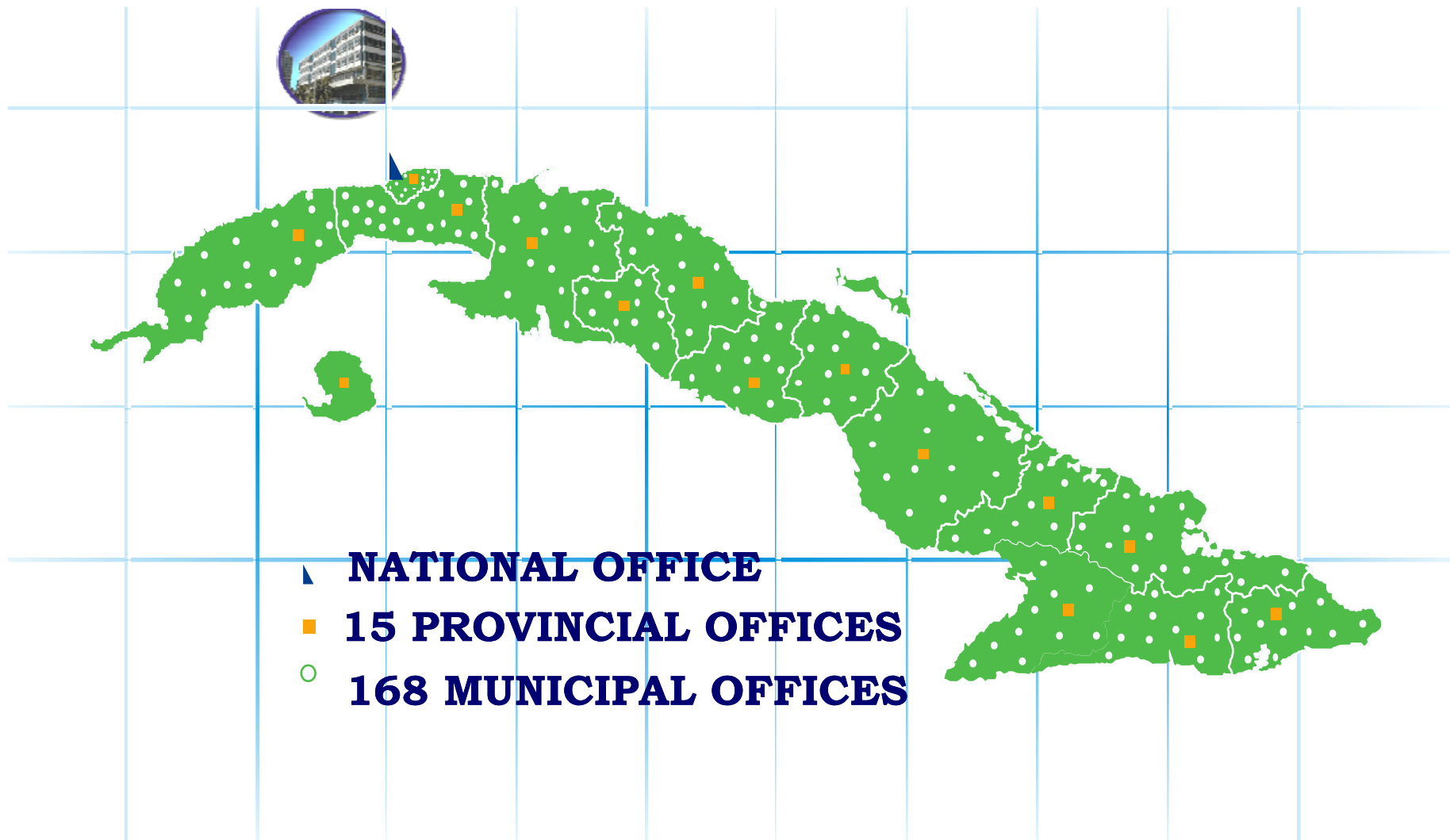


Needs of national
and international information

Information gathering

- It involves more than 5,000 information sources, covering almost 100% of possible reporting entities
- All data is required to be approved by the relevant officers of the reporting entities
- Information is obtained directly from those entities, and processed in the municipal, provincial and national offices of ONE

O.N.E. NETWORK



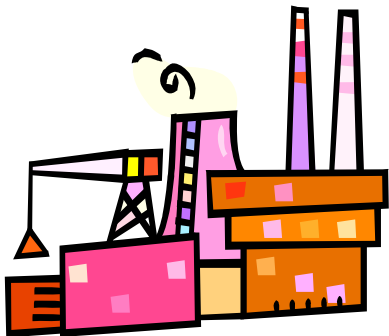
Municipal office



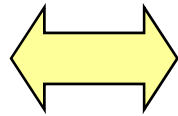
Reception
and revision
of information



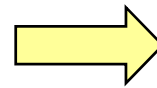
**INFORMATION
SOURCES**



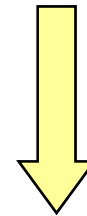
**MUNICIPAL
OFFICES**



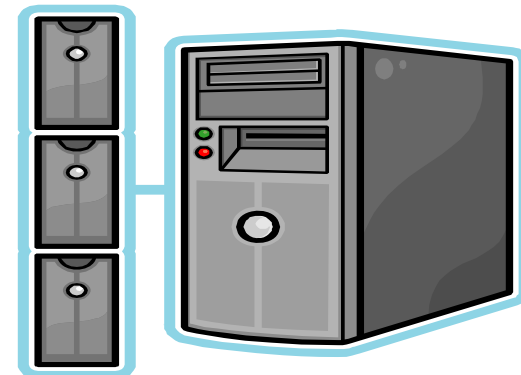
**Information
Validation**



**NATIONAL
OFFICE**



Central database





**Energy
Information**

**Users at
All levels.**



Decision making

Thank You