



# National Statistic Institute Chile OECD Accession Process

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# Chile National Statistics System Experience Through the Accession Process to OECD

OECD



Continuous Improvement

NSS

INE

## Benefits and difficulties

1. Place the Chilean Statistic System under evaluation.
2. To visualize all the institutions that should be part of the National Statistics System

Currently we have not achieved coordination among these institutions and INE.

3. New legal framework that ensures the coordination and regulation of the NSS.
4. Coherence of economic statistics with the National Accounts System.  
INE needs to improve coordination with the Central Bank at all levels.
5. National Statistics System that follows OECD methodological, process and dissemination standards.



## Vision

1. Strong National Statistical System in economics with Central Bank and INE in 2014.
2. Strong SNS in social indicators with administrative records and social surveys in ...
3. INE Empowered in his government role in the NSS.

# **INE's own experience through the accession process to OECD**

Achievements 2006 - 2010

Commitments 2011-2014

# Achievements



## I. New and updated statistics:

Price indicators: In 2010, it will have national coverage, annual reference period (2009) and OECD comparability.

### Consumer Price Index:

- Follows the international recommendations and observations of IMF ROSC.
- Measures actual rents based on a household sample and administrative records.
- Includes methodological changes in the aggregation methods.

### Producer Price Index:

- We will follow the Value Added structure of National Accounts.
- Includes analytical PPI excluding copper and other analytical indexes.

### Purchasing Power Parity Program:

- INE is collecting food, beverage and tobacco prices, based on OECD basket.

# Commitments



## I. New and Updated Statistics: Price indicators updating program

### Consumer Price Index:

- Evaluation of additional analytical CPI related to cost of living.
- Implementation of quality adjustments will take place in the next base period (2013).
- Consideration of imputed rents and treatment of housing for the next base year (2013).
- Evaluation of feasibility of chained CPI (2013).
- Implementation of seasonal adjustment (2014).

### Producer Price Index:

- Progressive updating of coverage including various types of services for the next base year (2013).
- Implementation of seasonal adjustment (2014).

### Purchasing Power Parity OECD Program:

- INE will continue collecting prices of the OECD basket according to OECD agenda (2011 round).

# Achievements



## I. New and Updated Statistics:

### New Labour Force Household Survey to be published in 2010:

- Follows international standards and allows comparability at national level.
- Updates concepts and provides new phenomena indicators, as other OECD countries.
- Improves the measurement of labour income.
- Introduces methodological design of gross flows of labour force.

### First Enterprise Employment, Costs and Compensation Survey:

- Has national coverage and was carried out during 2007.
- Follows international definitions and classifications overcrossing all GDP sectors.
- Includes the average hourly gross costs and wages.
- Has annual average reference period (2009).
- INE will publish monthly compensation, costs and employment indexes, as of 2010.

# Commitments



## I. New and Updated Statistics:

### New Labour Force Household Survey:

- Human capital and labour flexibility modules (2013).
- Gross flows of labour force indicators (2013).
- Seasonal adjustment (2014).

### Costs and employment indexes:

- Employment rotation index (2013).
- Seasonal adjustment (2014).

# Achievements



## I. New and Updated Statistics:

### Short Term Indicators:

- Indexes based on structural surveys, according to National Accounts with national coverage and compliance with OECD standards.
- Coverage in each sector corresponds to the activity at the national level.
- Annual average reference period (2008), New National Accounts will have 2008 as base year.
- First results will be published in 2011.

# Commitments



## I. New and Updated Statistics:

### Main Updates of Economic Statistics:

- Continuous development of new basic statistics for National Accounts, as inventory statistics.
- Economic indicators will change their base year, every five years according to National Accounts.
- Conversion to ISIC Rev 4 of INE's economic statistics will take place when National Accounts implements it.
- Seasonal adjustment for new indicators.



### New Indicators:

- Global Index of Industrial Production (2011) (including Manufacturing, Mining and Utilities).
- Specific Construction Production Index (2014).
- Development of several Service Production Indexes.
- Global Service Production Index by 2018.
- INE is studying the feasibility of monthly or quarterly Car Registration Statistics.
- Entrepreneurship survey is under development (2014).

# Achievements



## II. Institutional Strengthening:

- Legal framework for National Statistical System proposal is in its last stage of discussion.
- Substantial growth (infrastructure, budget). 
- New Sub directorates (in the process of being created). 
- High Management Selection Process: already used in the selection of the Head of the Office, Sub directors and Sub national directors (regional).
- Personnel development, infrastructure, Information and Communication Technologies reinforcement.

## III. Dissemination Strengthening:

- Updated and user friendly website in Spanish and English.
- Elaboration, dissemination and publishing analytical papers and summaries.
- Short term indicators are published according to an official annual calendar, released the previous year.

# Commitments



## II. Institutional Strengthening: New Statistical Law

- A higher degree of technical and budget independence for INE.
- Public debate with all the relevant organizations including those from the National Statistic System (NSS).
- Development of National Statistic System regulations that consider the coordination of the National Statistic System led by INE.

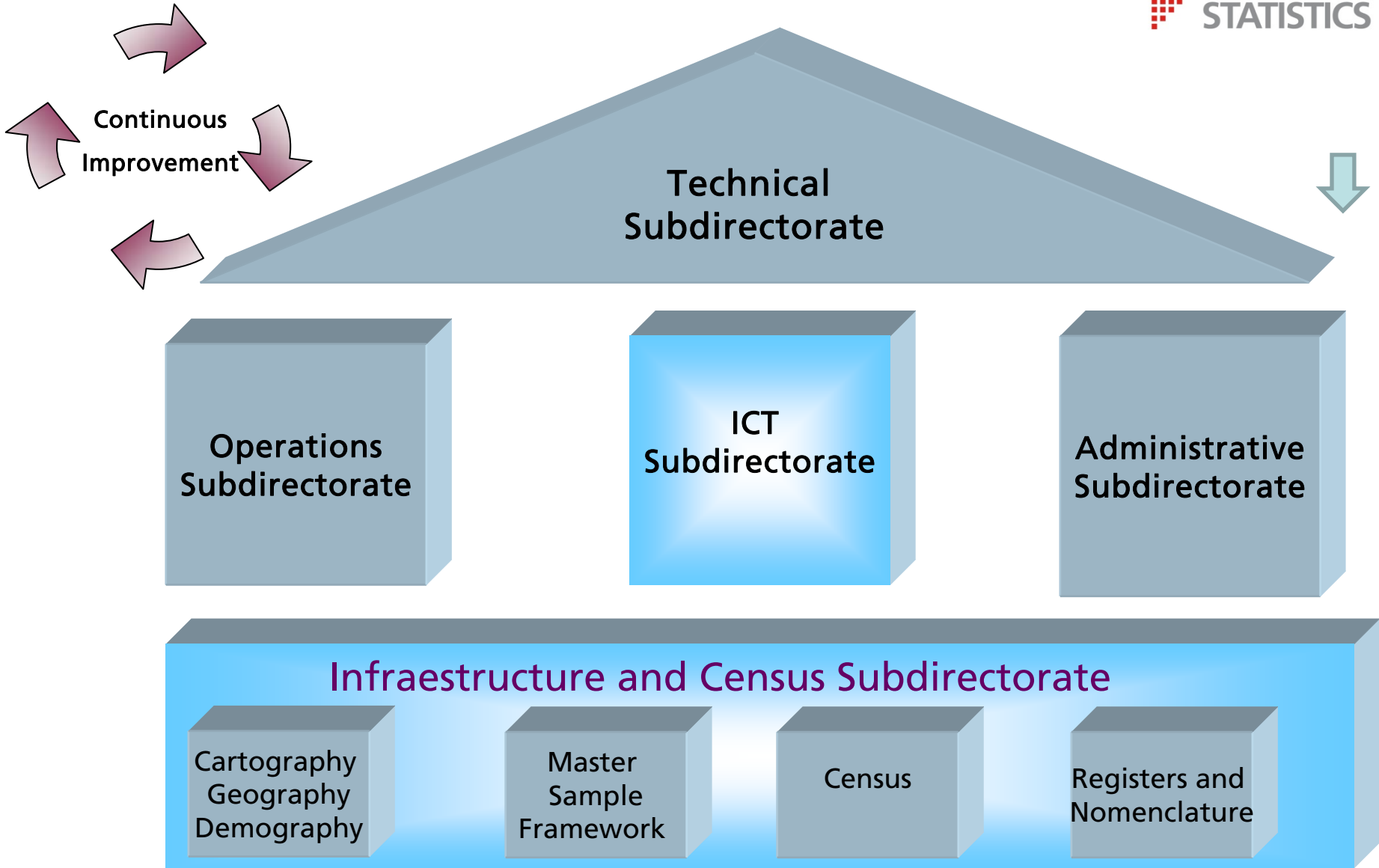
## III. Dissemination Strengthening:

- Preparation of metadata according to OECD standards, enhancing comparability with other OECD countries.

## IV. National Statistical System:

- Leading coordination among all the NSS's institutions
- Institutional coordination to unify, improve the quality and accessibility of administrative records.
- Reach agreement with Tax Authorities to share useful information in order to enhance the business register and develop business demographic statistics.

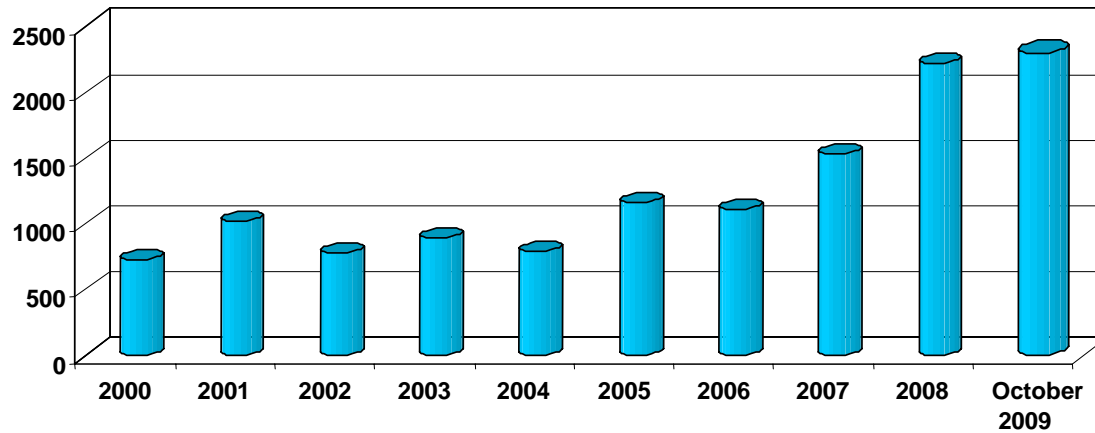
# Institutional Strengthening: New legal decree



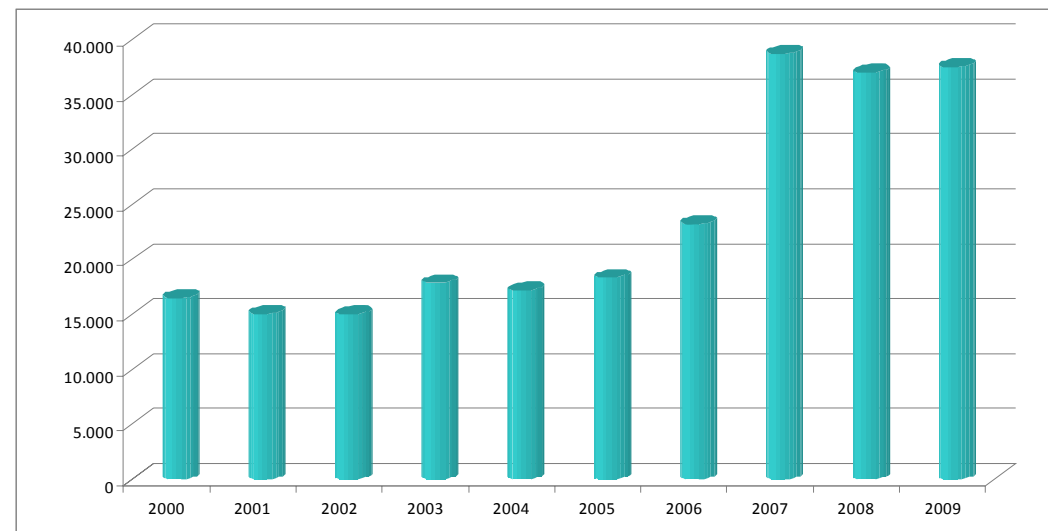
# Substantial Growth



## Evolution of Staff



## Evolution of Budget in MUS\$





**National Statistic Institute  
Chile  
OECD Accession Process**