THE ITALIAN EXPERIENCE
IN THE DISSEMINATION
OF CADAstral INFORMATION

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Agenzia del Territorio
Central Directorate for Cadastre and Cartography
THE ITALIAN CADASTRE MANAGING BODY

AGENZIA DEL TERRITORIO

IS A NON - PROFIT PUBLIC BODY RESPONSIBLE IN ITALY FOR THE

CADASTRE,

PUBLIC REGISTERS

OF REAL ESTATE RIGHTS & MORTGAGES

AND

REAL ESTATE MARKET MONITORING SYSTEM

THE AGENCY, AUTONOMOUS FROM AN ORGANISATIONAL, ADMINISTRATIVE AND FINANCIAL

POINT OF VIEW, ACTS UNDER THE SUPERVISION OF THE

MINISTRY OF ECONOMY AND FINANCE
THE AGENCY’S ORGANIZATION

1 General Directorate
Structured into 7 Central Directorates

15 Regional Directorates

103 Provincial Offices

THIS ORGANISATION GUARANTEES A WIDESPREAD PRESENCE ON THE WHOLE NATIONAL TERRITORY
**MAIN FIGURES OF THE ITALIAN CADASTRAL INFORMATION SYSTEM**

**CONTENTS OF THE CADASTRAL DBs**

- **GEO DATABASE,** containing about 340,000 maps in vector format.

- **LAND CADA스트 DATABASE,** containing descriptive and technical data of about 82 millions of rural parcels.

- **BUILDINGS CADA스트 DATABASE,** containing descriptive and technical data of about 63 millions of real estate urban units.

- **PLANS DATABASE,** containing graphic information (floors plan) related to each real estate urban unit.
MAIN CONTENTS OF THE LAND AND BUILDINGS CADAstral DATABASES

CURRENT AND HISTORICAL INFORMATION

RURAL PARCELS
- Owner personal data
- Type of right and share
- Cadastral identification code
- District
- Type of crop
- Class (level) of productivity
- Size (area)
- Cadastral revenues (landlord and agrarian)

REAL ESTATE URBAN UNITS
- Owner personal data
- Type of right and share
- Cadastral identification code
- Address
- Typology (permitted use)
- Class (level) of productivity
- Size (number of rooms, area or volume)
- Cadastral revenues
- Floor level
- Other technical data (from 1985)
AGENZIA DEL TERRITORIO

PUBLISHES EVERY YEAR THE ANNUAL REPORT
CONCERNING CADASTRAL STATISTICS

The annual Report concerns cadastral data related to all the real estate urban units registered in the Buildings Database (more than 60 millions of units).

These data, organized according to the registered different uses (residential, offices, …) and to several territorial ambits, include information as stock, size, taxable value, … and related trend.

Downloadable free of charge from the AdT’s web site (www.agenziaterritorio.it)
SEARCH, VIEW AND DOWNLOAD SERVICES OF CADASTRAL DATA

TO MAKE ACCESS TO CADASTRAL INFORMATION EASIER

IS ONE OF THE MAIN OBJECTIVES OF

Agenzia del Territorio

IN ORDER TO MEET THE DIFFERENT REQUIREMENTS

OF THE CADASTRAL DATA USERS,

Agenzia del Territorio

HAS IMPLEMENTED SPECIFIC SEARCH, VIEW AND DOWNLOADING SERVICES

EXpressly addressed to

- citizens
- professionals and private companies
- public institutions
DISSEMINATION OF CADAstral DATA FROM THE USERS POINT OF VIEW

CHANNELS

- **Traditional**: at the cadastral counters;
- **On line**: via internet;
- **By phone**: access to the cadastral data searching services by phone;
- **Public cooperation**: automatic data exchange between information systems of Public Administrations cooperating through the Public Connection System.

TYPOLOGIES

- **Single**: data supplying service related to a single cadastral object;
- **Massive**: data supplying service related to a great number of cadastral objects.
ACCESS TO THE CADAstral DATA
BY CITIZENS

CADAstral OFFICES
of AdT (103)

CADAstral COUNTERS
in the Municipalities (1,200)

CADAstral SERVICES
in the Post Offices (5,740)

PRODUCTS

MAP SHEET ABSTRACTS

FULL DATA QUERY REPORTS

SINGLE DATA SUPPLYING SERVICE

Free of charge access point by AdT web site
www.agenziaterritorio.it

SIMPLIFIED CADAstral DATA
SEARCH AND VIEW SERVICE

FULL CADAstral DATA
SEARCH AND VIEW SERVICE
# Cadastral Data Search and Download by the Citizens

(additional points of access)

<table>
<thead>
<tr>
<th>Services</th>
<th>Channels</th>
<th>Total Number of Cadastral Data Searches</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Simplified Cadastral Data Searches</strong></td>
<td>on line</td>
<td>4,040,960</td>
</tr>
<tr>
<td>from AdT web site</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Full Cadastral Data Searches</strong></td>
<td>on line</td>
<td>4,666,676</td>
</tr>
<tr>
<td>from AdT web site</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(user registration on &quot;Fiscoonline&quot; service)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Full Cadastral Data Query Reports</strong></td>
<td>Traditional</td>
<td>5,942,008</td>
</tr>
<tr>
<td>at Cadastral Counters in the Municipalities</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Full Cadastral Data Query Reports</strong></td>
<td>Traditional</td>
<td>1,026</td>
</tr>
<tr>
<td>through cadastral service in the Post Offices</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(available from 01.12.2009)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| **Total**                                      |                | **14,650,670**                          |
|                                                |                |                                        |
| **2009**                                       |                | **2008**                                |
| **16,752,563**                                 |                |                                        |
PROFESSIONALS AND PRIVATE COMPANIES
on line cadastral data search and download

on line COVENANT signature
charges payment
for starting service
(200 euros)
and yearly fee payment
for each enabled password
(30 euros)

Cadastral data
of all the national territory
available
several search keys
- Owner personal data
- Cadastral identification code
- Address

SINGLE DATA SUPPLYING SERVICE

DATA QUERY REPORTS
CURRENT AND HISTORICAL DATA REGARDING:
- Owner personal data
- Type of right and share
- Identification code
- Address
- Typology
- Level of productivity
- Size
- Cadastral revenue

PRODUCTS AVAILABLE

MAP SHEET ABSTRACTS

SISTEMA INTER TERRITORIO
http://sister.agenziaterritorio.it/

PRODUCTS AVAILABLE

MAP SHEET ABSTRACTS

SIMPLE RASTER COPY
(free of charge)

FULL VECTOR ABSTRACT
for updating activities
(on payment)
(free of charge)
“SISTER” WEB PORTAL USERS AND TRENDS

<table>
<thead>
<tr>
<th>USER GENERAL TYPOLOGIES</th>
<th>SIGNED SERVICE COVENANTS</th>
<th>ISSUED PASSWORDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>14,523</td>
<td>111,044</td>
</tr>
</tbody>
</table>

UPDATING 31.12.2009

- **Private Companies** acting in the field of the “on line services” development and spreading, generally addressed to Professionals
- **Public Bodies** for institutional purposes

ON LINE CADAstral DATA
SEARCH AND DOWNLOAD
(number of cadastral data query reports)

- **LARGE USERS**

<table>
<thead>
<tr>
<th>Year</th>
<th>Total number</th>
<th>On line Channel (SISTER)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003</td>
<td>44.6%</td>
<td>57.8%</td>
</tr>
<tr>
<td>2004</td>
<td>66.4%</td>
<td>70.6%</td>
</tr>
<tr>
<td>2005</td>
<td>70.6%</td>
<td>67.7%</td>
</tr>
<tr>
<td>2006</td>
<td>67.7%</td>
<td>72.8%</td>
</tr>
<tr>
<td>2007</td>
<td>72.8%</td>
<td>76.5%</td>
</tr>
<tr>
<td>2008</td>
<td>72.8%</td>
<td>76.5%</td>
</tr>
<tr>
<td>2009</td>
<td>76.5%</td>
<td>76.5%</td>
</tr>
</tbody>
</table>
CADASTRAL DATA SHARING WITH OTHER PUBLIC INSTITUTIONS

Web Portal for the Municipalities (HTML via Internet)

Data Exchange System (Web Services through the Italian Public Connection System)

DOWNLOADING ON DEMAND

AUTOMATIC DATA EXCHANGE

STRUCTURAL INTERMEDIATION
WEB PORTAL FOR THE MUNICIPALITIES (W.P.M.)

PRODUCTS AVAILABLE

- **On demand:** data processed and made available to be downloaded by the Municipalities as a consequence of a specific request (booking).

- **Recurring publications:** data periodically processed and made available to be downloaded by the Municipalities.

Trend of enabled Municipalities from 2007 until now

7.286 ENABLED MUNICIPALITIES out of 7.759

UPDATING 31.12.2009

- NOT ENABLED
  - ENABLED AND OPERATIVE
  - ENABLED BUT NOT OPERATIVE
**DATA EXCHANGE SYSTEM (D.E.S.)**

<table>
<thead>
<tr>
<th>TYPOLOGY</th>
<th>OBJECT</th>
<th>CONTENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cadastral data at a fixed date</td>
<td><a href="#">Real Estate Urban Units of the Buildings Cadastre</a></td>
<td>Information coming from the cadastral alphanumeric and geo databases captured at the date chosen by the user</td>
</tr>
<tr>
<td></td>
<td><a href="#">Rural Parcels of the Land Cadastre</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td><a href="#">Vector Cadastral maps</a></td>
<td></td>
</tr>
<tr>
<td>Updating related to a fixed slot</td>
<td><a href="#">Real Estate Urban Units of the Buildings Cadastre</a></td>
<td>Cadastral data recorded in the period chosen by the user</td>
</tr>
<tr>
<td></td>
<td><a href="#">Rural Parcels of the Land Cadastre</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td><a href="#">Vector Cadastral maps</a></td>
<td>Information regarding the map sheets updated in the period chosen by the user</td>
</tr>
</tbody>
</table>
Many thanks for your kind attention

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www.agenziaterritorio.it