

Spatial Data Infrastructure of Catalonia News

Change of IDEC indicators

During the period 2007-2009, the CS IDEC has established some analyst methodologies of the most important data about activities and results evolution of IDEC. From a set of weighted indicators about some specific activities and aspects abstract values but representative of development level accomplished are being obtained.

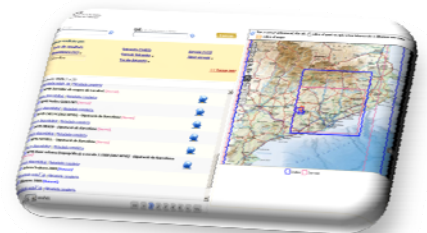
At 2010 the indicators set has been modified to follow the evolution of the new goals of the infrastructure. There are new items and values but similar old methodologies and criterions have been applied to achieve certain continuity at the analysis.

| | Weighting | Maximum Reference | Value 2010 | Weighting 2010 |
|---|-----------|-------------------|------------|----------------|
| Number of data metadata (in Catalan) | 1 | 35.000 | 37.040 | 1,06 |
| Number of service metadata (in Catalan) | 1 | 300 | 407 | 1,36 |
| Number of sensors metadata (in Catalan) | 1 | 2.000 | 980 | 0,49 |
| Number of data metadata providers (in Catalan) | 1 | 300 | 153 | 0,51 |
| Number of service metadata providers (in Catalan) | 1 | 300 | 130 | 0,43 |
| Number of sensors metadata providers (in Catalan) | 1 | 20 | 6 | 0,30 |
| Number of available layers | 2 | 10.000 | 5.000 | 1,00 |
| Number of participating entities in thematic SDIs | 1 | 400 | 683 | 1,71 |
| Number of participating entities in the second level SDIs | 0,5 | 50 | 9 | 0,09 |
| Number of OGC catalogs connected with IDEC | 0,5 | 10 | 2 | 0,10 |
| TOTAL | 10 | - | - | 7,05 |
| IDEC geoportal monthly accesses | 1 | 15.000 | 7.743 | 0,52 |
| IDEC catalog monthly accesses | 3 | 1.000 | 1.024 | 3,07 |
| IDEC viewer monthly accesses | 2 | 15.000 | 2.650 | 0,35 |
| IDEC Local viewer monthly accesses | 4 | 50.000 | 24.142 | 1,93 |
| PRG monthly accesses | 8 | 500 | 100 | 1,60 |
| Number of PRG users | 5 | 2.000 | 515 | 1,29 |

[Here](#) you can request the indicators of period 2010.

And [here](#) you can request the document that justifies the new indicators set.

Catalogue access



Map viewer access



Interesting links

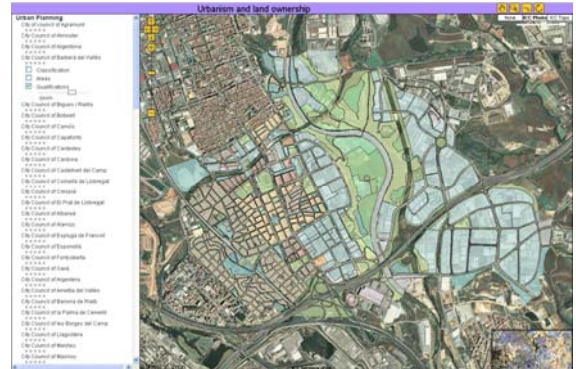
- [Geoportal IDEC Local](#)
- [Geoportal IDE Unvers](#)
- [OGC](#)
- [INSPIRE](#)
- [MetaD 3.0.5](#)
- [ICC](#)
- [ConSORCI AOC](#)

It's facilitate the access to cartography: urban, territory and property

To facilitate the access to urban planning cartography different WMS services from several organizations have been analyzed and classified and presented in a specific geoportal.

The CS IDEC want to disseminate the use and consult of this cartography offered by several local and others organizations to all the users. The groups of information into the urban thematic geoportal are:

- Urban planning
- Cadastral cartography
- Heritage
- Impact administrative
- Land user



Example: The Urban Planning of the Palamós council visualized with a little of transparency to view ICC orthophoto which is under it.

To access at the Urbanism and land ownership geoportal click [here](#).

Sensors network in Catalonia – IDEC Sensors

At the last months the IDEC Support Centre has worked in the configuration of the new sensor web sectoral spatial data infrastructure.

The IDEC Sensors starts with a web page where there is access to several contents:

- 1- What is a WebSensor?
- 2- The SWE standard of the Open Geospatial Consortium (OGC).
- 3- Interest links.
- 4- And the most important is the IDEC catalogue with the registers of sensors metadata.

The CS IDEC has made agreements with different organizations which provide sensor's data the Catalan territory. The registers of metadata are published into the IDEC catalogue and it's possible to consult them.

To access Sensors IDEC click [here](#).

