

URBAN AGENDA OBSERVATORY

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naider
Data Tool
OBSERVATORY
UrbanAgenda

Indicator and map management and
visualisation tool for monitoring the
Urban Agenda

OBSERVATORY
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what it is

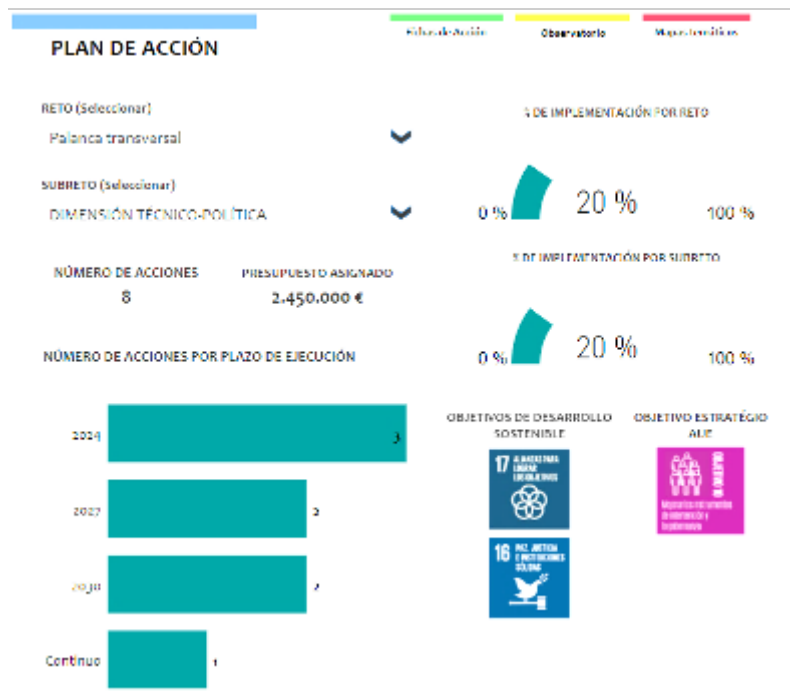
VIRTUAL PLATFORM TO GET TO KNOW THE CITY

An urban observatory is a **virtual platform** that collects a battery of urban sustainability indicators and monitoring of the Urban Agenda 2030, which allows to **control and know the urban evolution** in a controlled way.

goals

MANAGE, MONITOR, EVALUATE

The Observatory **facilitates the management, monitoring and evaluation of the Action Plan of the Urban Agenda**, which means that its degree of implementation can be known at all times. All of this is represented graphically, geographically and interactively.



functionalities

COMPREHENSIVE AND AUTOMATED ANALYSIS, MONITORING AND MAINTENANCE

- The platform **can be directly connected to the entity's internal information** by accessing its own databases and servers, so it is automatically updated as databases and geographic information layers are updated. This makes it much **easier** to maintain over time.
- Through the platform it is possible to make graphs and comparisons, see the degree of execution and fulfilment of objectives, view the historical evolution, visualise maps at city and neighbourhood scale, relate the indicators to the Strategic Objectives of the Spanish Urban Agenda (AUE) and the Sustainable Development Goals (SDGs), among many other options.
- The platform allows the **generation and downloading of indicator monitoring reports**, implementation reports at the action level and maps with geolocalised data at city, neighbourhood and census tract level.

MAPAS TEMÁTICOS

Plan de Acción

Fichas de Acción

Observatorio



Deshacer

OBJETIVOS ESTRATÉGICOS (Seleccionar)

1. Territorio, paisaje y biodiversidad

3. Cambio Climático

5. Movilidad sostenible

7. Modelos productivos y ec...

9. Transición digital

Objetivos Estratégicos de la Agenda Urbana Española

2. Modelo urbano

4. Gestión de recursos y econo...

6. Cohesión social e igualdad

8. Vivienda



INDICADOR (Seleccionar)

Densidad.Població... (hab/m2)

Población entre 0 y 19 (nº)

Población entre 20 y 64 (nº)

Población Extr.(no-ue) (nº)



FUENTE

EUSTAT

AÑO

2020



beneficiary entities

AUTONOMOUS COMMUNITIES AND LOCAL AUTHORITIES

Autonomous Communities and Local Bodies that wish to or are in the process of drawing up their Urban Agenda, and are looking for an effective, agile and attractive system to monitor and evaluate their Action Plan.

The platform can be designed internally, for the private use of the administration, as an instrument for analysis, monitoring and evaluation of the Urban Agenda Action Plan. However, it can also be a **platform open to social, economic and institutional agents and to citizens in general**, so that they can obtain a global and updated vision of their urban environment.

possibilities

FACTSHEETS, GRAPHS, MAPS AND REPORTS

INPUTS

- Spreadsheets, questionnaires
- Connection to servers and databases
- Geographic information layers
- Internal documents
- Indicator calculations
- Timelines

1/ Action Plan

- Overview of performance and progress
- Degree of implementation by challenges, budgets, relationship to targets

2/ Action Sheets

- Description of actions envisaged, budget, associated indicators
- Degree of implementation by action

3/ Indicator Observatory

- Indicator panel
- Relation to targets
- Historical series of indicators, variations

4/ Thematic maps

- Georeferenced indicators at city, ward and census tract level
- Comparative graphs

OUTPUTS

- Monitoring reports
- Benchmarking
- Positioning
- Charts, maps
- Trend reports
- Targets 2025, Targets 2030



OBJETIVO ESTRATEGICO (seleccionar)

1. Territorio, planeación y biodiversidad

3. Cambio Climático

5. Movilidad Sostenible

7. Modelos productivos y economía urbana

9. Innovación digital

Objetivos Estratégicos de la Agenda Urbana Suspenso



2. Modelo Urbano

4. Gestión de recursos y economía

6. Cohesión social e igualdad

8. Vivienda

10. Instrumentos, gobernanza y calidad democrática...

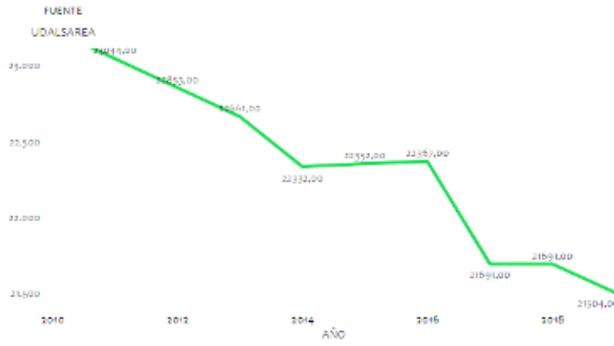
Objetivos de Desarrollo Sostenible



INDICADORES

- N° de viviendas catalogadas de MPP (viviendas de promoción pública) n° viviendas
- N° total de viviendas secundarias en el Municipio n° viviendas
- N° total de viviendas en áreas del Municipio n° viviendas
- Solicitudes de vivienda que constan en Estado (a habilitarse)
- Viviendas / edificios con certificado de eficiencia energética n°

SERIES HISTÓRICAS INDICADORES



DATOS COMPARADOS RESPECTO AL AÑO BASE (2010)

AÑO	Valor año seleccionado	Diferencial % respecto a 2010
2010	Valor año base	
2011		
2012		
2013		
2014		
2015		
2016		
2017		
2018		
2019	21,504,00	-7,45

NAIDER REFERENCES

"Urban Agenda Observatory Platform", Vitoria-Gasteiz City Council.

"Basque Country R&D Investment Leading Indicator (IAI+D) Observatory", INNOBASQUE

"IHOBE's Environmental Observation and Monitoring System: climate change and soil protection areas", IHOBE

"Observatory for monitoring and follow-up of indicators related to flood levels, heat waves, urban health and green infrastructure", Bilbao City Council.

"Tool for the management and control of the energy consumption of the Bilbao City Council", Bilbao City Council.

"Risk simulation tool/observatory based on future climate and urban scenarios", Bilbao City Council.

"Follow-up and Monitoring of the Results of the Bilbao 2050 Environmental Strategy", Bilbao City Council. 2019, 2020, 2021, 2022

interaction

URBAN OBSERVATORY IN DEMO VERSION

