



INSPIRE - WebSite NEU

Neuerungen der INSPIRE WebSite

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INSPIRE WebSite NEU

<http://inspire.ec.europa.eu/>

- Seit September 2016
- Angepasstes Design an EU Kommission
- Ziel intuitiver Zugang schaffen;
- „Find Your Scope“ Tool zu schnellem Zugang zu den Datenmodellen. Verschiedene Ausgabeformate

Hauptebenen

- Gleicher Inhalt mehrere Zugangsmöglichkeiten

The screenshot displays the INSPIRE website interface. At the top, there is a header with the European Commission logo, the text 'INSPIRE Infrastructure for spatial information in Europe', and a search bar. Below the header is a navigation menu with links: Home, Learn, Implement, Participate, Use, and Toolkit. A 'Quick Links' section follows, featuring six icons and their corresponding labels: INSPIRE LIBRARY (stack of books), INSPIRE ROADMAP (road with location pins), INSPIRE GEOPORTAL (globe with leaf), INSPIRE IN YOUR COUNTRY (map of Europe), INSPIRE THEMATIC CLUSTERS (two people talking), and FIND YOUR SCOPE (binoculars). The bottom section, titled 'INSPIRE knowledge base', contains a grid of links under four categories: INSPIRE, News & Events, INSPIRE Tools, and INSPIRE knowledge base.

| INSPIRE | News & Events | INSPIRE Tools | INSPIRE knowledge base |
|---------------------------|---------------|---|---------------------------|
| INSPIRE knowledge base | News | Geoportal [®] | Search |
| INSPIRE Legislation | Events | Validator [®] | INSPIRE conference search |
| INSPIRE Library | RSS News | Metadata Editor [®] | Conferences |
| INSPIRE Thematic clusters | | Registry | Video Library |
| | | Data Specification toolkit [®] | Site Map |
| | | | Web Archive |
| | | | Feedback [®] |

Data specification

- Umfassender Überblick über die einzelnen Data specifications: TG, Schemas, Registry, Geoportal etc.
Menu → Implement → Data specifications

ANNEX: 1

- [Addresses](#)
- [Cadastral parcels](#)
- [Geographical grid systems](#)
- [Hydrography](#)
- [Transport networks](#)
- [Administrative units](#)
- [Coordinate reference systems](#)
- [Geographical names](#)
- [Protected sites](#)

ANNEX: 2

- [Elevation](#)
- [Land cover](#)
- [Geology](#)
- [Orthoimagery](#)

ANNEX: 3




Data Specifications > Themes > Protected sites

Area designated or managed within a framework of international, Community and Member States' legislation to achieve specific conservation objectives.
Annex 1

Description

- [INSPIRE Data Specification on Protected Sites – Technical Guidelines 3.2](#)
- [Read/Compare Technical Guidelines](#)
- [Registry entry for \[Protected sites\]](#)
- Thematic Clusters Links**
 - [Biodiversity and Management Areas Cluster](#)
 - [Biodiversity and Management Areas Cluster](#)
 - [Protected sites](#)
- [\[Protected sites\] Data on INSPIRE Geoportal](#)
- [Find Your Scope](#)
- [Implementations](#)



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English (en) ▾

INSPIRE

Interactive Data Specifications

European Commission > INSPIRE > INSPIRE Interactive Data Specifications > Find your scope


🏠 Intro
📖 Read/Compare Technical Guidelines
🔍 Find your scope

☆ Favorites


🔍 Help us **improving** the Interactive Data Specifications toolkit! Please fill our **quick survey** at <http://europa.eu/!dq67Vg> ↗

The application **Find your scope** supports data providers with identification of the INSPIRE spatial data themes and spatial object types that are relevant to the dataset(s) they administer. This application is foreseen to be useful especially in situations when datasets fall under two or more INSPIRE data themes / application schemas content. The application also serves as a catalogue of all objects defined by INSPIRE.


There are three possible ways for "finding your scope" or INSPIRE objects:



CATALOGUE OF INSPIRE OBJECTS



INTERACTIVE WORKFLOW



DIRECT SEARCH

The main result

The main outcome of this application is the list of the INSPIRE objects, including their properties – attributes, code lists values etc. which are relevant to one's dataset(s). The final list also includes all associated objects and their properties.

Additional results

Apart from the main list of relevant INSPIRE objects a data provider after completing the whole interactive workflow will be also able to:

1. Find a spatial object type and its property defined by INSPIRE.
2. Identify data properties needed to be transformed according to INSPIRE definitions.
3. Identify missing information in his/her dataset that is required by INSPIRE object definitions. (Gap Analysis)
4. Identify a potential INSPIRE data theme extension, to cover his/her full dataset scope.

🗨 Basic notes
▾

1 Theme 2 Application schema 3 Pre-selection 4 Selection refinement

Info!
Please, select one or more themes based on their definition and description.

Annex I

- Administrative Units
- Cadastral Parcels
- Geographical grid systems
- Hydrography
- Protected Sites
- Transport Networks
- Addresses
- Coordinate reference systems
- Geographical Names

Annex III

- Atmospheric Conditions
- Bio-geographical Regions
- Buildings
- Environmental Monitoring Facilities
- Human Health and Safety

Summary

1. Selected themes:

- Human Health and Safety

Next

English (en)

INSPIRE
Interactive Data Specifications
European Commission

European Commission > INSPIRE > INSPIRE Interactive Data Specifications > Find your scope > Interactive Workflow > Application schema

Intro | Read/Compare Technical Guidelines | Find your scope | Favorites

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1 Theme 2 Application schema 3 Pre-selection 4 Selection refinement

Info!
Please, select one or more application schema.

Theme Human Health and Safety

Details and resources for Human Health and Safety theme in INSPIRE Knowledge Base

Defined Application schemas for Human Health and Safety theme:

- Safety
- Human Health

Summary

1. Selected themes:

- Human Health and Safety

2. Selected application schemas:

- Human Health

Next

1 Theme
2 Application schema
3 Pre-selection
4 Selection refinement

i **Info!**
Please, select one or more themes based on their definition and description.

Annex I

- Administrative Units
- Cadastral Parcels
- Geographical grid systems
- Hydrography
- Protected Sites
- Transport Networks
- Addresses
- Coordinate reference systems
- Geographical Names

Annex II

- Geology

Annex III

- Atmospheric Conditions
- Bio-geographical Regions
- Buildings
- Environmental Monitoring Facilities
- Human Health and Safety

INSPIRE
Interactive
European Commission > INSPIRE > INSPIRE Interactive
Intro | Read/Compare Technical Guidelines

Application schema - Human Health

[XML Schema](#)
[UML Model](#)
[Matching table](#)

Health Statistical Data - Abstract - Spatial object type
 Human health related data, from recorded diseases and related health problems (according to internationally accepted code lists, such as ICD-10), expressed as morbidity and mortality, to data on general health status (BMI, self perceived health, etc.), data on health care services (health care expenditure, day cases, etc.), and data on biomarkers; these are statistical indices aggregated at different statistical units, collected/reported in different population groups. Inclusion of human biomonitoring data provides an opportunity to explore potential direct or indirect links between human health and the environment.

- Disease** - Spatial object type
Statistical information related to pathologies linked directly or indirectly to the quality of environment.
- Env Health Determinant Statistical Data** - Spatial object type
A statistical data of interest for human health determinant analysis, resulting from the aggregation of raw measurements located within a statistical unit.
- Biomarker** - Spatial object type
A biomarker (of exposure) is the concentration of a chemical, its metabolite or the product of an interaction between a chemical and some target molecule or cell that is measured in a compartment in an organism.
- Health Services Statistic** - Spatial object type
Type of health care indicator.
- General Health Statistics** - Spatial object type
Numbers about some aspects of health related to a population or an area. For the purpose of this data model, 'general health' data include issues such as self-perceived health, demographic distribution of various health problems, smokers, etc., expressed as raw numbers, rates, percentage, stratified by gender, age, and/or socio-economic, cultural, ethnic or other factors.

Disease Measure - Data type
Different ways in which data on diseases and related health problems in a population can be reported.

Env Health Determinant Measure - Spatial object type
A raw measurement performed at some place that is of interest for human health determinant analysis.

Summary

1. Selected themes:
1. Human Health and Safety

[Next](#)

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English (en)


Summary

1. Selected themes:
1. Human Health and Safety

2. Selected application schemas:
1. Human Health

3. Preselected objects:
1. Env Health Determinant Measure

[See selection details](#)



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English (en) ▾

INSPIRE
Interactive Data Specifications

European Commission > INSPIRE > INSPIRE Interactive Data Specifications > Find your scope > Interactive Workflow > Selection refinement

Intro
Read/Compare Technical Guidelines
Find your scope
Favorites

Help us **improving** the Interactive Data Specifications toolkit! Please fill our **quick survey** at <http://europa.eu/!dq67Vg>

1
Theme

2
Application schema

3
Pre-selection

4
Selection refinement

Info!
Add or remove the selected objects to the list of favorite objects.

Env Health Determinant Measure - Spatial object type Remove from favorites

Definition: A raw measurement performed at some place that is of interest for human health determinant analysis.

INSPIRE Data Theme: **Human Health and Safety** - [INSPIRE Data Theme Human Health and Safety]

INSPIRE Application schema: **Human Health** - [INSPIRE Application schema Human Health]

Attributes

- location
- type
- measure Time
- begin Lifespan Version
- end Lifespan Version
- valid From
- valid To

Summary

1. Selected themes:

1. Human Health and Safety

2. Selected application schemas:

1. Human Health

3. Preselected objects:

1. Env Health Determinant Measure

4. Favorites:

1. Env Health Determinant Statistical Data
2. Production Site
3. Env Health Determinant Measure

★ GO to favorites



INSPIRE

Interactive Data Specifications

European Commission > INSPIRE > INSPIRE Interactive Data Specifications > Find your scope > Interactive Workflow > Selection refinement

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- 1 Theme
- 2 Application schema

Info!
Add or remove the selected

Env Health Determinant Measure - Spatial object type

Definition: A raw measurement performed at some place for analysis.

INSPIRE Data Theme: Human Health and Safety - [INSPIRE Data Theme Human Health and Safety]

INSPIRE Application schema: Human Health - [INSPIRE Application schema Human Health]

Attributes

- location
- type
- measure Time
- begin Lifespan Version
- end Lifespan Version
- valid From
- valid To



INSPIRE

Interactive Data Specifications

European Commission > INSPIRE > INSPIRE Interactive Data Specifications > Favorites

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| Filter Favorite objects summary | Filter Actions |
|---|--------------------|
| Favorite objects summary | Actions |
| Env Health Determinant Measure - Spatial object type Theme: Human Health and Safety - [INSPIRE Data Theme Human Health and Safety] INSPIRE Application schema: Human Health - [INSPIRE Application schema Human Health] | i 🗑️ |
| Env Health Determinant Statistical Data - Spatial object type Theme: Human Health and Safety - [INSPIRE Data Theme Human Health and Safety] INSPIRE Application schema: Human Health - [INSPIRE Application schema Human Health] | i 🗑️ |
| Production Site - Spatial object type Theme: Production and Industrial Facilities - [INSPIRE Data Theme Production and Industrial Facilities] INSPIRE Application schema: Production and Industrial Facilities - [INSPIRE Application schema Production and Industrial Facilities] | i 🗑️ |

Show 10 entries Showing 1 to 3 of 3 entries

First Previous 1 Next Last

- Add more objects
- DOCX
- PDF
- Matching Table
- hale transformation
- Executive report

Überblick über alle Tools

The screenshot displays the INSPIRE website's 'Tools' section. At the top, there is a navigation bar with the European Commission logo, the text 'INSPIRE Infrastructure for spatial information in Europe', and a search bar. Below this is a secondary navigation menu with links for Home, Learn, Implement, Participate, Use, and Toolkit. On the left side, a 'Quick search' sidebar lists various categories like Community, Data and Service Sharing, and Implementation. The main content area, titled 'INSPIRE tools', features a 'Category' dropdown menu set to '- Any -' and 'Filter' and 'Reset' buttons. A grid of 18 tool icons is presented, each with a descriptive link below it:

- Conference proceedings
- Data Models
- Document library
- Find your scope
- INSPIRE Conferences
- INSPIRE Dashboard
- INSPIRE Geoportal
- INSPIRE in Practice
- INSPIRE in your Country
- INSPIRE registry
- Metadata Editor
- Metadata Validator
- MIG Platform
- Read/Compare Technical Guidelines
- Register as an expert
- Thematic Clusters
- Training library
- Video Library
- XML Schemas

Kritik

- Zugang zu alten Dokumenten und Versionierung schwierig bis unmöglich.
- Für Metadaten bietet folgender Link den besten Überblick über die Dokumente mit Datumsangaben:

<http://inspire.ec.europa.eu/document-tags/metadata>

The screenshot shows the INSPIRE website interface. The main content area is titled 'Category: Metadata'. It includes a 'Content Type' dropdown set to '- Any -' and 'Items per page' set to '10'. Below this, there is a 'Documents' section with a table listing various documents and their dates.

| Title | Date |
|---|------------|
| Commission Regulation (EU) No 1311/2014 of 10 December 2014 amending Regulation (EC) No 926/2009 as regards the definition of an INSPIRE metadata element | 11/12/2014 |
| INSPIRE Metadata Implementing Rules Technical Guidelines: Highlight of key changes between version 1.2 and version 1.3 | 18/12/2013 |
| INSPIRE Metadata Implementing Rules: Technical Guidelines based on EN ISO 19115 and EN ISO 19119 | 06/11/2013 |
| Corrigendum to INSPIRE Metadata Regulation | 15/01/2010 |
| Non-binding guidelines for Metadata Implementing Rules using EN ISO 19115/19119 | 06/05/2008 |
| INSPIRE Metadata Regulation | 04/12/2008 |

Auf Archiv- Homepage zurückgreifen:

<http://inspire.ec.europa.eu/webarchive/>

Alte Homepage - Archiviert



INSPIRE

Infrastructure for Spatial Information in the European Community

Archived content

[Click here to visit the current website](#)

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- [INSPIRE Conferences](#)

Implementation

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Adoption

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News and Events

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INSPIRE DIRECTIVE



The INSPIRE Directive: a brief description

In Europe a major recent development has been the entering in force of the INSPIRE Directive in May 2007, establishing an infrastructure for spatial information in Europe to support Community environmental policies, and policies or activities which may have an impact on the environment.

INSPIRE is based on the infrastructures for spatial information established and operated by the 28 Member States of the European Union. The Directive addresses 34 spatial data themes needed for environmental applications, with key components specified through technical implementing rules. This makes INSPIRE a unique example of a legislative "regional" approach.

Legislation

Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE) was published in the official Journal on the 25th April 2007. The INSPIRE Directive entered into force on the 15th May 2007

To ensure that the spatial data infrastructures of the Member States are compatible and usable in a Community and transboundary context, the Directive requires that common Implementing Rules (IRs) are adopted in a number of specific areas (Metadata, Data Specifications, Network Services, Data and Service Sharing and Monitoring and Reporting). These IRs are adopted as Commission Decisions or Regulations, and are binding in their entirety. The Commission is assisted in the process of adopting such rules by a regulatory committee composed of representatives of the Member States and chaired by a representative of the Commission (this is known as the Comitology procedure).

- ▀ Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE) 14.03.2007
- ▀ INSPIRE Metadata Regulation 03.12.2008
- ▀ Commission Decision regarding INSPIRE monitoring and reporting 05.06.2009
- ▀ Commission Regulation (EC) No 976/2009 of 19 October 2009 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards the Network Services 19.10.2009
- ▀ Corrigendum to INSPIRE Metadata Regulation 15.12.2009
- ▀ Regulation on INSPIRE Data and Service Sharing 29.03.2010
- ▀ COMMISSION REGULATION (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services 08.12.2010
- ▀ Commission Regulation amending Regulation (EC) No 976/2009 as regards download services and transformation service 08.12.2010
- ▀ Commission Regulation (EU) No 1089/2010 as regards interoperability of spatial data sets and services 08.12.2010
- ▀ COMMISSION REGULATION (EU) No 102/2011 of 4 February 2011 amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services 05.02.2011
- ▀ COMMISSION REGULATION (EU) No 1253/2013 of 21 October 2013 amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC, as regards interoperability of spatial data sets and services 10.12.2013
- ▀ Commission Regulation (EU) No 1311/2014 of 10 December 2014 amending Regulation (EC) No 976/2009 as regards the definition of an INSPIRE metadata element 11.12.2014
- ▀ Commission Regulation (EU) No 1312/2014 of 10 December 2014 amending Regulation (EU) No 1089/2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data services 11.12.2014



INSPIRE Conference 2016
 Barcelona, 20th - 30th September



INSPIRE
IN YOUR COUNTRY



SEARCH FOR PAST INSPIRE CONFERENCE PRESENTATIONS

NEWS | EVENTS

- ▀ 17-Aug-16 Horizon 2020 lighting new European GNSS applications
- ▀ 21-Jul-16 Commission's INSPIRE report and REFIT evaluation published!
- ▀ 19-Jul-16 New release of Registry software
- ▀ 18-Jul-16 INSPIRE Conference 2016: programme online
- ▀ 14-Jul-16 European competition for reusable IT solutions in public administration

<http://inspire.ec.europa.eu/webarchive/>

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Abteilung

Ökosystemforschung und Umweltinformationsmanagement

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INSPIRE Workshop Wien
Wien ■ 13. Dezember 2016