



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Bundesamt für Landestopografie swisstopo

wissen wohin
savoir où
sapere dove
knowing where

INSPIRE



Spirgarten Treffen, 28. März 2019



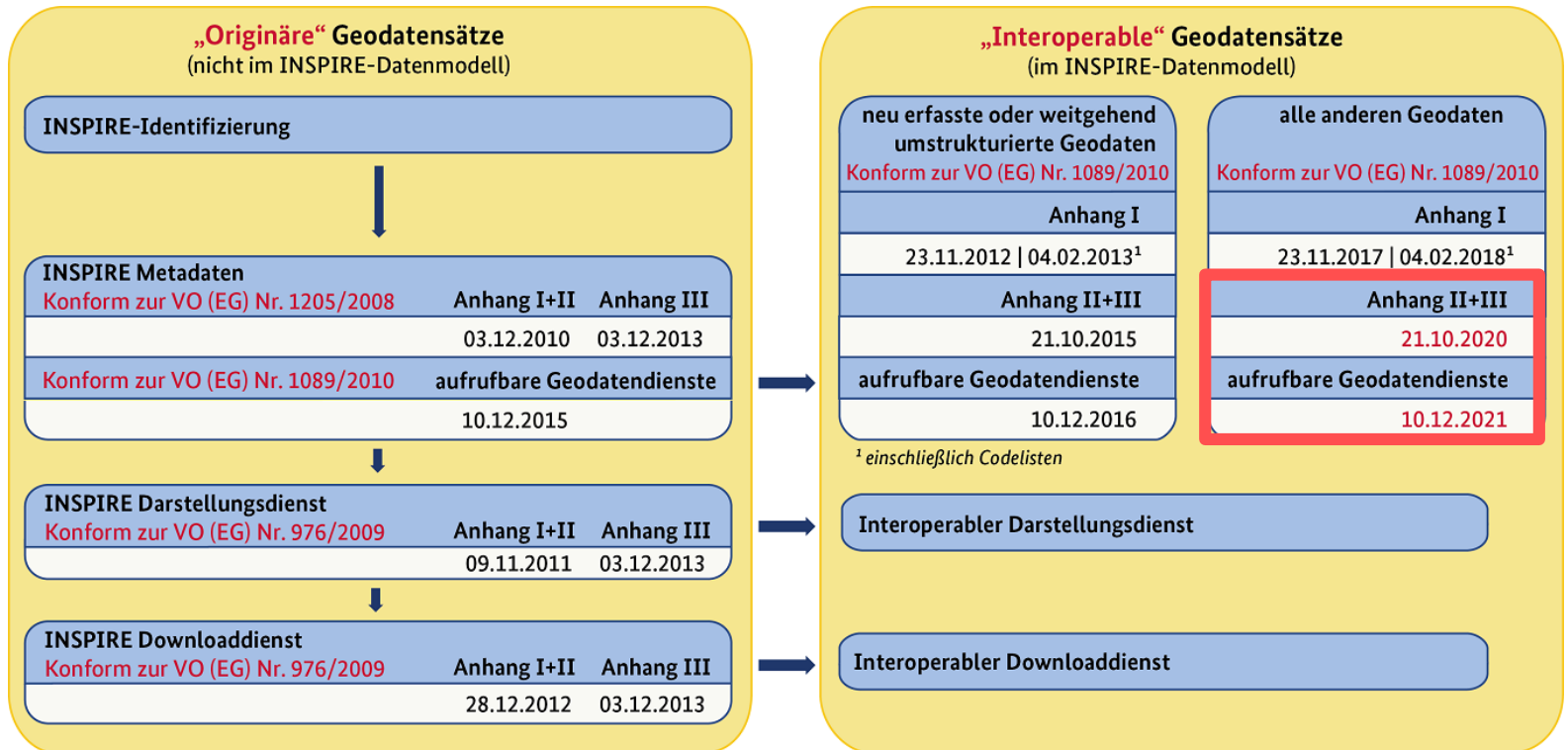
AGENDA

1. INSPIRE – Status Quo

2. INSPIRE @ swisstopo



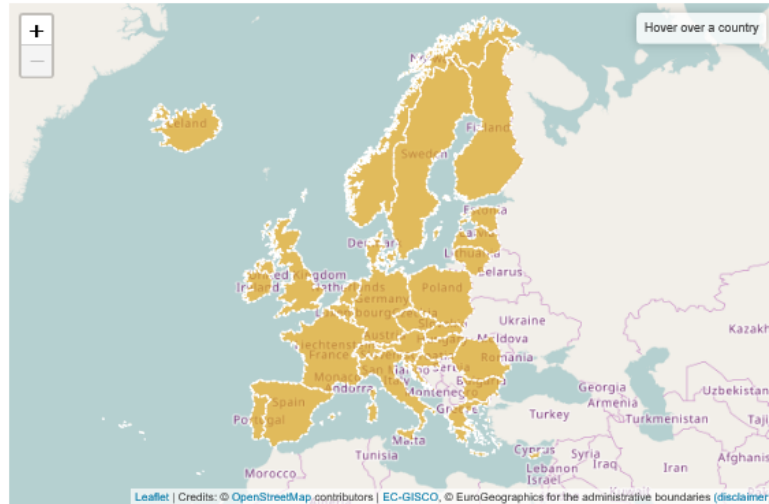
Roadmap Umsetzung INSPIRE





Geoportal INSPIRE

INSPIRE Data Sets - EU & EFTA Country overview



Show:

Downloadable

Viewable

INSPIRE Geoportal Data Set Statistics

151221
Metadata
records

9867
Downloadable
Data Sets

Select a COUNTRY





































Austria	547 364 375	Finland	585 37 49	Latvia	135 2 4	Portugal	612 134 252
Belgium	554 161 401	France	38771 683 10804	Liechtenstein	57 9 11	Romania	113 23 27
Bulgaria	29 0 0	Germany	27145 7598 7835	Lithuania	12 9 9	Slovakia	7180 3 11
Croatia	123 3 4	Greece	41 34 34	Luxembourg	215 209 164	Slovenia	95 7 8
Cyprus	42 9 35	Hungary	109 1 1	Malta	157 119 150	Spain	217 135 137
Czech Republic	150 17 90	Iceland	146 7 0	Netherlands	199 95 122	Sweden	246 28 74
Denmark	199 22 23	Ireland	54 4 0	Norway	242 12 9	Switzerland	212 2 4
Estonia	73 13 23	Italy	20184 0 368	Poland	32001 66 17	United Kingdom	20776 61 202

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



















Selektion nach INSPIRE Thema



Annex I

 Addresses Def.: Location of properties based on address identifiers,...	 Administrative units Def.: Units of administration, dividing areas where Member...	 Cadastral parcels Def.: Areas defined by cadastral registers or equivalent.	 Geographical grid systems Def.: Harmonised multi...
 2295  29  43	 1753  67  254	 12341  37  61	 232  3  21
 Geographical names Def.: Names of areas, regions, localities, cities, suburbs...	 Hydrography Def.: Hydrographic elements, including marine areas and al...	 Protected sites Def.: Area designated or managed within a framework...	 Coordinate reference systems Def.: Systems for uniquely...
 1624  49  62	 2573  128  252	 2434  290  416	 172  3  6
 Transport networks Def.: Road, rail, air and water transport networks and rel...			
 3029  141  383			

Annex II

 Elevation Def.: Digital elevation models for land, ice and ocean sur...	 Geology Def.: Geology characterised according to composition...	 Land cover Def.: Physical and biological cover of the earth's surface...	 Orthoimagery Def.: Geo-referenced image data of the Earth's surface, fr...
 4682  55  240	 2552  173  472	 2081  111  193	 2180  47  143

Annex III

 Atmospheric conditions Def.: Physical conditions in the atmosphere. Includes spatial data based on measurements, on models or ...	 Agricultural and aquaculture facilities Def.: Farming equipment and production facilities (including irrigation systems, ...	 Area management / restriction / regulation zones and reporting units Def.: Areas managed, regulated or used for reporting at in...	 Bio-geographical regions Def.: Areas of relatively homogeneous ecological condition...
 419  25  38	 376  18  63	 16228  3250  7847	 312  21  31



Aktuelle Themen

- Neuer Monitoring und Reporting Prozess
- Harmonisierung zu Pan-Europäischen Produkten
- Übergang in die Betriebsphase-> Organisation des Betriebs
- Fitness for Purpose: Vereinfachung der Umsetzung
- Alternative Encodings: Vereinfachte Modelle und Formate
- Validation and Conformity: Validierungswerkzeug



INSPIRE @swisstopo

- Machbarkeitsstudie im Rahmen der Strategischen Stossrichtungen swisstopo Sommer 2017 abgeschlossen.
- Auftrag GL-swisstopo: minimales Vorgehen mit Umsetzung Abschluss August 2018.

Neu seit Sommer 2018:

- **WMS INSPIRE** und **ATOM/OS INSPIRE** stehen für **zwei swisstopo Datensätze** zur Verfügung:
Administrative Units (swissBOUNDARIES3D)
Geographical Names (swissNAMES3D)
- Beschreibung: <https://www.geo.admin.ch/de/geodienstleistungen/geodienste/inspire-services.html>



Geographical Names Switzerland - INSPIRE

[Geographical Names Switzerland - INSPIRE - reference system CH1903+ / LV95 - format application/x-gmz](#)

25. Juni 2018, 12:17

Geographical Names is based on the data set swissNAMES3D by swisstopo. It is the most comprehensive collection of geographical names for Switzerland and Liechtenstein. swissNAMES3D is the old product swissNAMES updated until 2008. In the federal geoportal the layer "geographical names" corresponds to a selection of swissNAMES3D for the different zoomlevels.

[Geographical Names Switzerland - INSPIRE - reference system ETRS89 / UTM zone 32N - format application/x-gmz](#)

25. Juni 2018, 12:17

Geographical Names is based on the data set swissNAMES3D by swisstopo. It is the most comprehensive collection of geographical names for Switzerland and Liechtenstein. swissNAMES3D is the old product swissNAMES updated until 2008. In the federal geoportal the layer "geographical names" corresponds to a selection of swissNAMES3D for the different zoomlevels.

[Geographical Names Switzerland - INSPIRE - reference system ETRS89 / ETRS-LAEA - format application/x-gmz](#)

25. Juni 2018, 12:17

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[Geographical Names Switzerland - INSPIRE - reference system WGS84 Web Mercator - format application/x-gmz](#)

25. Juni 2018, 12:17

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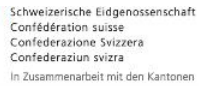
[Geographical Names Switzerland - INSPIRE - reference system ETRS89 - format application/x-gmz](#)

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[Geographical Names Switzerland - INSPIRE - reference system WGS 84 - format application/x-gmz](#)

25. Juni 2018, 12:17



Q z.B. Bundesplatz 1 Bern, 46.7 7.5, Lärmkarte ...

z.B. Bundesplatz 1 Bern, 48.7 7.5, Lärmkarte ...

- Grundlagen und Planung
- Natur und Umwelt
- Bevölkerung und Wirtschaft

▲ Menü schliessen

