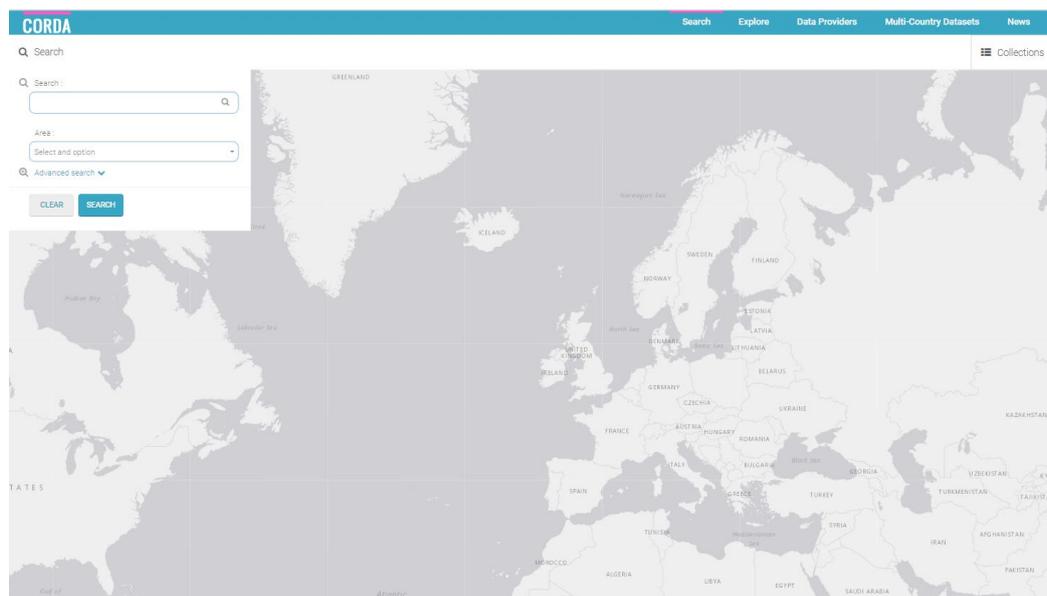




# Updates in CORDA content

07/05/2024 - 15/10/2024



**Version:** 1.0

**Date:** 10/12/2024

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## Document Release

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## Change Record

Version	Date	Changes
0.9	30/10/2024	Draft version
1.0	10/12/2014	Improvements done after Jose Miguel's review

## Applicable Documents

ID	Document
AD1	Framework Service Contract No EEA/DIS/R0/22/006
AD2	Specific Contract EEA.DIS.R0.22.006_SC1_EEA



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## List of abbreviations

Abbreviation	Name	Reference
CEMS	Copernicus Emergency Management Service	<a href="https://emergency.copernicus.eu/">https://emergency.copernicus.eu/</a>
CLMS	Copernicus Land Monitoring Service	<a href="https://land.copernicus.eu/">https://land.copernicus.eu/</a>
CORDA	Copernicus Reference Data Access	<a href="https://corda.eea.europa.eu/">https://corda.eea.europa.eu/</a>
CSS	Copernicus Security Service	<a href="https://www.copernicus.eu/">https://www.copernicus.eu/</a>
DEM	Digital Elevation Model	
DS	Dataset	
DSM	Digital Surface Model	
DTM	Digital Terrain Model	

## List of Symbols

Symbol	Meaning
	Downloadable resource (s)
	Viewable resource(s)
	Resource restricted to the Copernicus Service Providers (CEMS, CLMS and CSS)

## 1 Introduction

The current report covers the content updates in CORDA in the period 07/05/2024 to 15/10/2024, grouped by type of task developed.

## 2 New Data Providers

Six new Data Providers (Six National Government and one Statistic research institute), thirteen new Datasets and twenty-three new resources. The INSPIRE Coastline of Spain was references by the Spanish IGN, in relation to the agreements, see [Agreements data](#).

**Table 1: Table 1: New data providers and related datasets included in CORDA**

Country (region)	Provider name in English	Web Catalogue(s)	Provided Dataset (s)	Theme	Number of Resources	Type of Resource
Ireland	<a href="#">Department of Agriculture, Food and the Marine of Ireland</a>	<a href="https://www.gov.ie/en/organisation/departament-of-agriculture-food-and-the-marine/">https://www.gov.ie/en/organisation/departament-of-agriculture-food-and-the-marine/</a>	<a href="#">Land Parcel Identification System 2018</a> <a href="#">Land Parcel Identification System 2019</a> <a href="#">Land Parcel Identification System 2020</a> <a href="#">Land Parcel Identification System 2021</a> <a href="#">Land Parcel Identification System 2022</a>	Cadastral parcels; Land cover	5	↓
Iceland	<a href="#">Housing and Infrastructure Agency (HMS)</a>	<a href="https://gatt.lmi.is/geonetwork/srv/eng/catalog.search#/home">https://gatt.lmi.is/geonetwork/srv/eng/catalog.search#/home</a> <a href="https://hms.is/utgefid-efni?page=0">https://hms.is/utgefid-efni?page=0</a>	<a href="#">Land register</a>	Cadastral parcels	2	↓
Bulgaria	<a href="#">Bulgarian Paying Agency</a>	<a href="https://www.dfz.bg/bg/home">https://www.dfz.bg/bg/home</a> <a href="https://seu.dfz.bg/drupal/">https://seu.dfz.bg/drupal/</a>	<a href="#">Annual land uses in agricultural areas of Sofia Province</a>	Land Use	3*	↓ 



Country (region)	Provider name in English	Web Catalogue(s)	Provided Dataset (s)	Theme	Number of Resources	Type of Resource
Portugal	<a href="#">Statistics Portugal</a>	<a href="https://www.ine.pt/xportal/xmain?xpgid=ine_main&amp;xpid=INE&amp;xlang=en">https://www.ine.pt/xportal/xmain?xpgid=ine_main&amp;xpid=INE&amp;xlang=en</a>	<a href="#">Resident population 1km grid, 2021 of Continental Portugal</a>	Population distribution - demography	2	↓
Spain	<a href="#">Naval Hydrographic Institute (IHM)</a>	<a href="https://ideihm.covam.es/visualizador/inicio">https://ideihm.covam.es/visualizador/inicio</a> <a href="https://armada.defensa.gob.es/ArmadaPortal/page/Portal/ArmadaEspañola/cienciaiHM1/prefLang-es/">https://armada.defensa.gob.es/ArmadaPortal/page/Portal/ArmadaEspañola/cienciaiHM1/prefLang-es/</a>	<a href="#">INSPIRE Coastline</a>	Hydrography	3	↓ + 👁
Malta	<a href="#">Energy and Water Agency (EWA)</a>	<a href="https://energywateragency.gov.mt/">https://energywateragency.gov.mt/</a>	<a href="#">Flood Hazard Areas</a> <a href="#">Flood Risk Areas</a>	Natural risk zones	4	↓ + 👁
Malta	<a href="#">National Statistics Office (NSO)</a>	<a href="https://nso.gov.mt/">https://nso.gov.mt/</a>	<a href="#">Classification at NUTS 3 Level</a> <a href="#">Total Population and Maltese population</a>	Statistical units Population distribution - demography	4	↓ + 👁

*\*One resource added for each Copernicus service Provider: Emergencies, Land Monitoring and Security*



### 3 Overview of EuroGeographics' agreement data contribution to CORDA

Currently, there is an agreement between the EEA and EuroGeographics to enhance CORDA. Each member of EuroGeographics has been invited to contribute as many datasets as possible, from the following list, to one or more of the Copernicus Service Providers:

- Orthophotos, accuracy = to or better than 0,5 m
- Raster topographical maps 1:50 000 or larger
- Georeferenced datasets in vector format with an accuracy equivalent to a scale of 1:50 000 or larger:
  - administrative boundaries
  - transportation infrastructure including roads and railway network
  - built up areas
  - toponyms / place names
  - hydrography / hydrographic networks
  - building (blocks, footprints and/or points)
  - addresses
  - cadastral parcels
  - shoreline
  - natural protected sites
  - natural habitats and biotopes
  - monitoring data on natural disasters (e.g. Wild fires, landslides, etc.)
  - reference buildings (e.g. diplomatic buildings, educational, medical, religious, point of interest)
  - bathymetry
  - Border Crossing Points (BCP)
  - nautical charts
  - utility and Governmental Services
  - harbour infrastructure
  - airfield infrastructure
  - production and industrial facilities
- Digital Elevation Models (DEM) with a resolution of 1m - 25 m
- Digital Terrain Models (DTM) with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)
- Digital Surface Models (DSM) with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)
- LIDAR point cloud data (including classified data) from which Digital Elevation Models can be derived
- Land use / Land cover 1:50 000 or larger (raster/vector), ideally with a resolution of 1m - 10m
- Population and demographic data
- Ground control points
- Land parcel identification system (LPIS) data
- Geo-spatial aid application (GSA) data



- Ground motion and/or single structure/building displacement measurements
- Phenological observations
- National forest inventories



### 3.1 Resources added to already existing Datasets

22 resources added to 14 already existent datasets

**Table 2: New resources added to Datasets of CORDA, thanks to the agreements, in the period 07/05/2024 to 15/10/2024**

<i>Provider name in English</i>	<i>Agreement dataset</i>	<i>Dataset Title in CORDA</i>	<i>CORDA Resource_ID</i>	<i>Number of Resources</i>	<i>Type of Resource</i>
National Land Survey of Finland	toponyms / place names	Geographic names	18053	1	↓
	buildings	INSPIRE Buildings	17768	1	↓
	cadastral parcels	INSPIRE Cadastral Parcels	18052	1	↓
IGN of Spain	administrative boundaries	Administrative Units	18084; 18085	2	↓
	transportation infrastructure including roads and railway network	INSPIRE Transport Network	18086	1	↓
	hydrography / hydrographic networks	INSPIRE Hydrography	18087	1	↓
	Land use / Land cover 1:50 000 or larger (raster/vector), ideally with a resolution of 1m - 10m	SIOSE Land Cover and Land Use Information System 2014	18083	1	↓
Geodesy, Cartography and Cadastre Authority of Slovakia	orthophotos, accuracy = to or better than 0,5 m	INSPIRE Orthoimagery	18139;18140;18141	3	↓
	administrative boundaries	INSPIRE Administrative units	15679;15680;15681	3	↓
	toponyms / place names	INSPIRE Geographical Names	17155	1	↓
	hydrography / hydrographic networks	INSPIRE Hydrography	17058; 17059; 17060	3	↓
	buildings	INSPIRE Buildings	17487	1	↓
	DTM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	Digital Terrain Model 1m	18230;18231	2	↓
	DSM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	Digital Surface Model 1m	18249	1	↓



### 3.2 New Datasets

19 new datasets offering their data through 47 resources have been added.

**Table 3: New Datasets added to CORDA thanks to the agreements in the period 07/05/2024 to 15/10/2024**

<i>Provider name in English</i>	<i>Agreement dataset</i>	<i>Dataset Title in CORDA</i>	<i>Number of Resources</i>	<i>Type of Resource</i>
National Land Survey of Finland	raster topographical maps 1:50 000 or larger	<a href="#">Raster Topographic map 1:10000</a>	2	
IGN of Spain	toponyms / place names	<a href="#">Geographical names</a>	5	↓ +
	reference buildings (e.g. diplomatic buildings, educational, medical, religious, point of interest)	<a href="#">National Topographical Base, Points of Interest</a>	1	↓
	DTM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	<a href="#">Digital Terrain Model 2m</a>	1	↓
	DTM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	<a href="#">Digital Terrain Model 5m</a>	3	↓ +
	DSM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	<a href="#">Normalised Vegetation Digital Surface Model, 2nd coverage 2.5m</a>	1	↓
	DSM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	<a href="#">Digital Building Surface Model, 2nd coverage 2.5m</a>	1	↓
	DSM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	<a href="#">Digital Surface Model 5m</a>	2	↓
	DSM with a resolution of 1m - 10m (accuracy: horizontal CE90: 1m-25m; vertical LE90: 1-10m)	<a href="#">Digital Surface Model 2m</a>	1	↓
	LIDAR point cloud data (including classified data) from which Digital Elevation Models can be derived	<a href="#">LiDAR 3rd coverage point cloud from PNOA flights</a>	1	↓
	ground control points	<a href="#">GNSS Permanent Stations' Network</a>	3	↓ +
Geodesy, Cartography and Cadastre	raster topographical maps 1:50 000 or larger	<a href="#">ZBGIS Raster topographical maps 1:5000</a>	3	↓ +
	raster topographical maps 1:50 000 or larger	<a href="#">ZBGIS Raster topographical maps 1:10000</a>	3	↓ +
	raster topographical maps 1:50 000 or larger	<a href="#">ZBGIS Raster topographical maps 1:25000</a>	3	↓ +

<i>Provider name in English</i>	<i>Agreement dataset</i>	<i>Dataset Title in CORDA</i>	<i>Number of Resources</i>	<i>Type of Resource</i>
Authority of Slovakia	raster topographical maps 1:50 000 or larger	<a href="#">ZBGIS Raster topographical maps 1:50000</a>	3	↓ + 👁
	built up areas	<a href="#">Build-up areas</a>	3	↓
	cadastral parcels	<a href="#">INSPIRE Parcels referred to real estate cadastre</a>	4	↓ + 👁
	cadastral parcels	<a href="#">INSPIRE Parcels referred to the historical cadastre</a>	4	↓ + 👁
	reference buildings (e.g. diplomatic buildings, educational, medical, religious, point of interest)	<a href="#">Reference buildings</a>	3	↓

## 4 New Resources, added to already existing Datasets, available for any CORDA users,

CORDA Content Team has keep looking for new resources to enrich the data indexed. As result of this process 126 new resources have been added to CORDA

**Table 4: New resources added to the Datasets of CORDA in the period 07/05/2024 to 15/10/2024**

<i>Country</i>	<i>Region</i>	<i>Provider name in English</i>	<i>Dataset Title in CORDA</i>	<i>Theme</i>	<i>CORDA Resource_ID</i>	<i>Number of Resources</i>	<i>Type of Resource</i>
Austria		Federal Research and Training Centre for Forests, Natural Hazards and Landscape	Railway Tunnel	Transport networks	18041	1	↓
			Forestry areas	Land use	18042	1	↓
			INVEKOS, Integrated Administration and Inspection System. Farmers' Block 2023-2	Cadastral parcels; Land use	17876	1	👁
			INVEKOS, Integrated Administration and Inspection System, Agricultural parcels 2023-1	Cadastral parcels; Land cover	17877	1	👁
			INVEKOS, Integrated Administration and	Cadastral parcels; Land cover	17878	1	👁



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
			Inspection System, Agricultural parcels 2023-2				
Austria		Statistics Austria (STAT)	Population by urban regions	Population distribution - demography	18142	1	↓
Austria	Tyrol	Office of the Tyrolean Regional Government	Buildings of Tyrol	Buildings	18072	1	↓
Austria	Vorarlberg	Office for Surveying and Geo-Information of the Provincial Government of Vorarlberg	State roads underpasses of Vorarlberg	Transport networks	17880	1	↓
			State roads tunnel of Vorarlberg	Transport networks	17881	1	↓
			Ski lifts, passenger and material cableways of Vorarlberg	Transport networks	18117	1	👁️
			River network 2017 of Vorarlberg	Hydrography	17882	1	↓
			Railway lines of Vorarlberg	Transport networks	17883	1	↓
Belgium		National Geographic Institute of Belgium (NGI) / (IGN)	Administrative Units	Administrative units	17895	1	↓
Belgium	Wallonia	Public Service of Wallonia (SPW)	Anonymous agricultural parcel, 2017 of Wallonia	Cadastral parcels; Land use	18010	1	👁️
Cyprus		Cyprus Department of Lands and Surveys	INSPIRE Administrative Units	Administrative units	18175; 18176	2	↓
Czechia		Czech Office for Surveying, Mapping and Cadastre (CUZK)	Geographical Names	Geographical names	17965; 17966; 17967; 17968; 17969; 17970;	6	↓
			INSPIRE Hydrography	Hydrography	17901	1	↓
			ZABAGED® Contour lines	Elevation	17971	1	↓



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
			ZABAGED® Geographic Data - planimetric components	Base Map	17972; 17973; 17974; 17975; 17976;	5	↓ + 👁
Germany		Federal Agency for Cartography and Geodesy (BKG)	North and Baltic Sea Bathymetry	Elevation	18059	1	↓
Germany		Federal Ministry of Transport and Digital Infrastructure	INSPIRE Marine data	Transport networks	18057; 18058	2	↓
Germany		German Federal Institute of Hydrology (BfG)	Hydrography - Man Made Object, punctual register	Hydrography	17902	1	↓
Germany	Bavaria	Bavarian State Office for Digitizing, Broadband and Survey (LDBV)	Hiking paths of Bavaria	Transport networks	18022	1	👁
			DOP20 Digital orthophoto 0.2m ground resolution of Bavaria	Orthoimagery	18269; 18270	2	↓ + 👁
			Historical orthophotos of Bavaria	Orthoimagery	18271; 18271	2	↓ + 👁
Germany	Berlin	Senate Department for Urban Development and housing of Berlin	Urban density - floor space index GFZ 2011 of Berlin	Buildings; Population distribution - demography	17884	1	↓
Germany	Hamburg	Land Office of Geoinformation and Surveying of Hamburg (LGV)	Digital Orthophotos 0.20m of Hamburg	Orthoimagery	17922	1	↓
Germany	Hamburg	Land Office of Roads, Bridges and Water Bodies of Hamburg (LSBG)	Bridges and other engineering structures of Hamburg	Transport networks	17979	1	↓
Germany	Mecklenburg-Vorpommern	Federal State Government of Mecklenburg-Vorpommern	Digital Topographic Map 1:10.000 of Mecklenburg-Vorpommern	Base Map	17898	1	↓
			Digital Topographic Map 1:50.000 of Mecklenburg-Vorpommern	Base Map	17896	1	↓



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
			Digital Topographic Map 1:25.000 of Mecklenburg-Vorpommern	Base Map	17897	1	<a href="#">↓</a>
Germany	Saxony	State Office of Geospatial Basic Information and Surveying Saxony (GEOSN)	Digital Landscape Model 10 of Saxony	Base Map	18074	1	<a href="#">↓</a>
Denmark		Danish Agency for Data Supply and Infrastructure	INSPIRE Physical Waters	Hydrography	17954	1	<a href="#">↓</a>
European Bodies		Eurostat	Administrative units by countries, 2020	Administrative units	17885	1	<a href="#">↓</a>
Estonia		Estonian Land Board	Buildings	Buildings	18092	1	<a href="#">↓</a>
			INSPIRE Hydrography Physical Waters	Hydrography	18091	1	<a href="#">↓</a>
Spain		Ministry for ecological transition and the demographic challenge (MITECO)	Forest Map, most up to date	Land cover	18047	1	<a href="#">↓</a>
Spain	Alicante province (Valencia)	Government of Valencia: Office of Housing, Public Works and Territory Structuring (GVA)	LIDAR Point cloud, 0.5points by square meter 2016 of Alicante province (Valencia)	Elevation	17944	1	<a href="#">↓</a>
Spain	Andalusia	Institute of Statistics and Cartography of Andalusia. Government of Andalusia.	DERA - Airports of Andalusia	Transport networks	18048	1	<a href="#">👁</a>
Spain	Asturias	Government of the Principality of Asturias	Administrative units of Asturias	Administrative units	17949	1	<a href="#">↓</a>
Spain	Galicia	Government of Galicia	Coast rivers of Galicia	Hydrography	17933	1	<a href="#">↓</a>
			Water reservoirs of Galicia	Hydrography	17931	1	<a href="#">↓</a>
			Basins of Galicia	Area management restriction/regulation zones and reporting units	17936	1	<a href="#">↓</a>
			Rivers of Galicia	Hydrography	17932	1	<a href="#">↓</a>



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
			Transition water masses of Galicia	Hydrography	17935	1	↓
Spain	Navarre	Government of Navarre	Road network's axis of Navarre	Transport networks	17960	1	👁️
Spain	Valencia	Cartographic Institute of Valencia (ICV)	Topographic Map 1:5000 of Valencia	Base Map	17984; 18055	2	↓
			LIDAR: Point cloud, 0.5pt/m <sup>2</sup> , 2009 of Valencia	Elevation	18228	1	👁️
			Toponyms of Valencia	Geographical names	17981; 17982; 17983	3	↓ + 👁️
Finland		National Land Survey of Finland (NLS) / (MML)	INSPIRE Hydrography	Hydrography	17940	1	↓
France		National Institute of Geographic and Forest Information (IGN)	ORTHO HR® 0.20m	Orthoimagery	18103	1	👁️
			INSPIRE Hydrography Physical Waters	Hydrography	17938	1	↓
			INSPIRE Buildings	Buildings	17939	1	↓
			BD TOPO® Topographic Map	Base Map	18112	1	↓
Croatia		State Geodetic Administration of the Republic of Croatia (DGU)	INSPIRE Administrative Units	Administrative units	18009	1	👁️
Hungary		Lechner Non-profit Ltd.	CLC-50 National Land Cover Database	Land cover	17874	1	↓
Lithuania		National Centre of Remote Sensing and Geoinformatics 'GIS-Centras'	INSPIRE Transport networks	Transport networks	18021	1	↓
			INSPIRE Orthoimagery	Orthoimagery	17916; 17917	2	↓
			Agricultural parcels	Agricultural and aquaculture facilities; Cadastral parcels; Land use	18044	1	👁️



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
Luxembourg		Administration of the Cadastre and Topography (ACT)	INSPIRE Administrative Units	Administrative units	17986; 17987; 17988; 17989; 17990; 17991	6	<a href="#">↓</a>
			INSPIRE Administrative Units, Condominium	Administrative units	18011; 18012	2	<a href="#">↓</a>
			INSPIRE Geographical Names, Named Places	Geographical names	17992; 17993	2	<a href="#">↓</a>
			INSPIRE Hydrography, Man-made Object - Dam or Weir	Hydrography	17906	1	<a href="#">↓</a>
			INSPIRE Cadastral Zoning	Cadastral parcels	17994	1	<a href="#">↓</a>
			INSPIRE Transport Networks Railway	Transport networks	17995; 17996; 17997	3	<a href="#">↓</a>
			INSPIRE - Transport Networks - Roads - RoadLink	Transport networks	18013; 18014; 18015	3	<a href="#">↓</a>
			INSPIRE Land Use	Land use	17941	1	<a href="#">↓</a>
Malta		Malta Planning Authority (PA)	Orthophoto 0.15m 2012	Orthoimagery	18075	1	<a href="#">↓</a>
			Digital Terrain Model 2012	Elevation	18064; 18077	2	<a href="#">↓</a> +
			Digital Surface Model 2012	Elevation	18065; 18079	2	<a href="#">↓</a> +
			Large Scale Buildings	Buildings	18031; 18032	2	<a href="#">↓</a> +
			Place Names	Geographical names	18033; 18034	2	<a href="#">↓</a> +



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
			Orthoimagery 2018	Orthoimagery	18037; 18076	2	↓ + 👁
Malta		Environment and Resources Authority (ERA)	Wetland	Hydrography	18035; 18036	2	↓ + 👁
Netherlands		Cadastre, Land Registry and Mapping Agency	INSPIRE Geographical Names	Geographical names	18023	1	↓
Netherlands		Rijkswaterstaat - Ministry of Infrastructure and the Environment	National Road Database Waterways	Transport networks	18039	1	↓
Netherlands		Royal Netherlands Navy	Geographical Names	Geographical names	18043	1	↓
Poland		General Directorate for Environmental Protection (GDOS)	INSPIRE Protected Areas	Environmental monitoring facilities	18243; 18252; 18254; 18255; 18257	5	↓ + 👁
Poland		Head Office of Geodesy and Cartography (GUGiK)	INSPIRE Geographical Names	Geographical names	18038	1	↓
Poland		Polish Geological Institute	Flooding Risk Areas	Natural risk zones	18238; 18239; 18240; 18241	4	↓
			Landslides and mass movements risk zones	Natural risk zones	18242	1	👁
Portugal	Continental Portugal	Directorate General for Territory	Forest Fire Risk Map 2011 of Continental Portugal	Natural risk zones	18018	1	👁
Romania		National Agency for Cadastre and Land Registration of Romania (ANCP)	INSPIRE Hydrography	Hydrography	17925	1	↓
Sweden		The Swedish mapping, cadastral and land registration authority	GSD-Terrain Elevation GRID 50+	Elevation	17985	1	↓



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	CORDA Resource_ID	Number of Resources	Type of Resource
Slovenia		Surveying and Mapping Authority of the Republic of Slovenia (GURS)	Orthophoto	Orthoimagery	18102	1	↓

## 5 New Datasets added

CORDA Content Team has keep looking for new resources to enrich the data indexed. As result of this process 27 new Dataset providing their information through 51 resources, have been added to CORDA.

**Table 5: New Datasets added to CORDA in the period 07/05/2024 to 15/10/2024**

Country	Region	Provider name in English	Dataset Title in CORDA	Theme	Number of Resources	Type of Resource
Austria		Environment Agency of Austria	<a href="#">Transverse structures in surface waters</a>	Hydrography	2	↓
Bulgaria		Executive Environment Agency (ExEA)	<a href="#">Man-made Crossing Structures</a>	Hydrography	1	👁️
			<a href="#">Dam Or Weir</a>	Hydrography	1	👁️
Switzerland		Federal Office of Topography swisstopo	<a href="#">Dams under Federal supervision</a>	Hydrography	2	↓+👁️
Germany		State Office for Surveying, Geoinformation and Rural Development of Saarland	<a href="#">INSPIRE Buildings</a>	Buildings	1	↓
European Bodies		European Environment Agency (EEA)	<a href="#">CORINE Land Cover 2012, vector, version May 2020</a>	Land cover	3	↓+👁️
			<a href="#">CORINE Land Cover 2000, vector, version May 2020</a>	Land cover	3	↓+👁️
			<a href="#">Natura 2000, vector, version 2022</a>	Habitats and biotopes; Natural risk zones	3	↓+👁️



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	Number of Resources	Type of Resource
European Bodies		Eurostat		Buildings; Utility and government services	1	↓
			<a href="#">Education services, punctual register</a>	Buildings; Utility and government services	1	↓
			<a href="#">Healthcare services, punctual register</a>	Buildings; Utility and government services	1	↓
			<a href="#">Census grid 2021</a>	Geographical grid systems; Population distribution - demography; Statistical units	3	↓
Spain		Ministry for ecological transition and the demographic challenge (MITECO)	<a href="#">Dams</a>	Hydrography	2	↓+👁
Luxembourg		Administration of the Cadastre and Topography (ACT)	<a href="#">INSPIRE Hydrography, Man-made Object - Sluice</a>	Hydrography	2	↓+👁
			<a href="#">INSPIRE Hydrography, Man-made Object - Shoreline Construction</a>	Hydrography	2	↓+👁
			<a href="#">INSPIRE Land Parcel Identification System 2024</a>	Cadastral parcels; Land cover; Land use	3	↓+👁
Netherlands		Rijkswaterstaat - Ministry of Infrastructure and the Environment	<a href="#">Orthoimagery 0.075m, 2024</a>	Orthoimagery	2	👁
Norway		Norwegian Mapping Authority	<a href="#">Dams</a>	Hydrography	2	↓+👁
Portugal	Azores	Government of the Azores	<a href="#">Dams of Azores</a>	Hydrography	2	↓+👁



Country	Region	Provider name in English	Dataset Title in CORDA	Theme	Number of Resources	Type of Resource
Sweden		The Swedish mapping, cadastral and land registration authority	<a href="#">Hydrography, Man-made Object - Dam Or Weir</a>	Hydrography	3	↓+👁️
Slovenia		Surveying and Mapping Authority of the Republic of Slovenia (GURS)	<a href="#">Dams and Locks</a>	Hydrography	1	↓
United Kingdom	England	Highways England	<a href="#">Crop Map 2022 of England</a>	Land use	3	↓+👁️
		Highways England	<a href="#">INSPIRE Index Polygons of England and Wales</a>	Administrative units	2	↓+👁️
United Kingdom	Scotland	Scottish Government	<a href="#">LiDAR 1m of Scotland</a>	Elevation	1	↓
			<a href="#">Digital Terrain Model 1m of Scotland</a>	Elevation	1	↓
			<a href="#">Digital Surface Model 1m of Scotland</a>	Elevation	1	↓
United Kingdom	Scotland	Highways England	<a href="#">INSPIRE Cadastral Parcels of Scotland</a>	Cadastral parcels	2	↓+👁️
United Kingdom	Wales	Welsh Government	<a href="#">Digital Elevation Models of Wales</a>	Elevation	1	↓

## 6 Multi-country coverage, status and improvements

Added two new Datasets, one of Buildings for Liechtenstein and another of Land Water Boundary for Finland. Additionally, the ATOM format was included for the Land Use multi-country.

**Table 6: New Multi-Country resources added CORDA in the period 07/05/2024 to 15/10/2024**

Theme	Country	Dataset Title in CORDA	Notes	CORDA Resource_ID
Buildings	Liechtenstein	Buildings multi-country		17888
Hydrography	Finland	Hydrography LandWaterBoundary multi-country		17942
Land use	Denmark, Luxembourg, Netherlands, Slovenia	Land Use multi-country	ATOM service for whole coverage	17879



Figure 1: [Administrative Units](#) and [Land Use](#) multi-country coverages at 15<sup>th</sup> October 2424

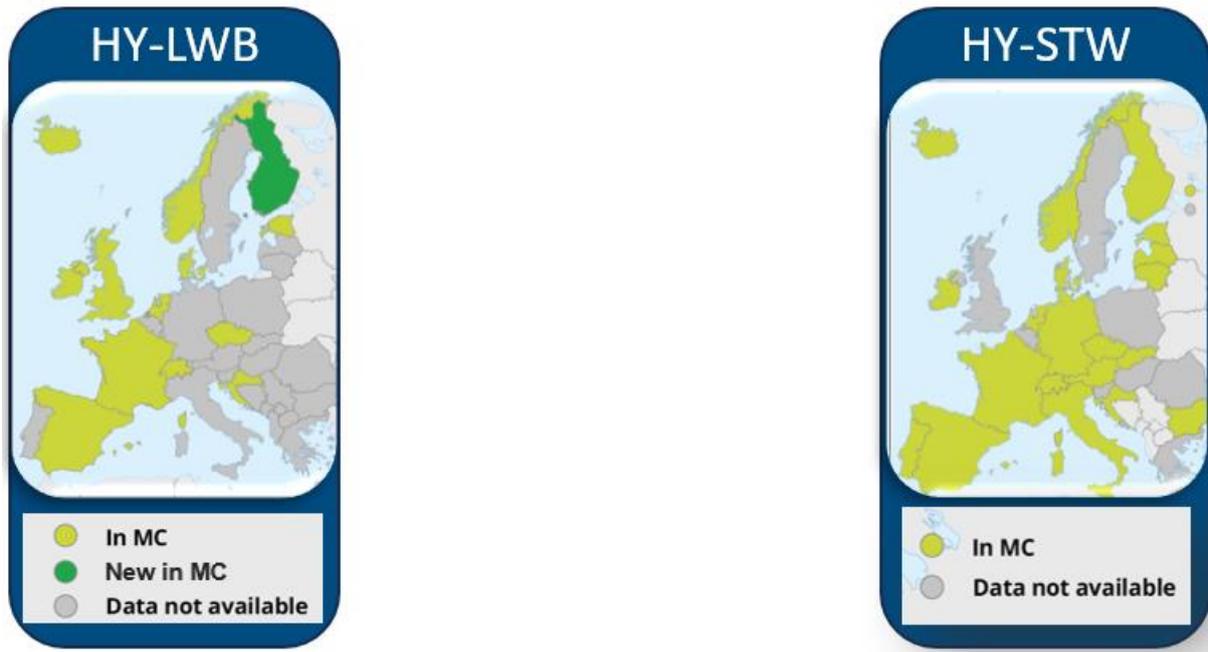


Figure 2: [Land Water Boundary](#) and [Standing Water](#) multi-country coverages at 15<sup>th</sup> October 2024



Figure 3: [Watercourses](#) and [Wetland](#) multi-country coverages at 15<sup>th</sup> October 2024

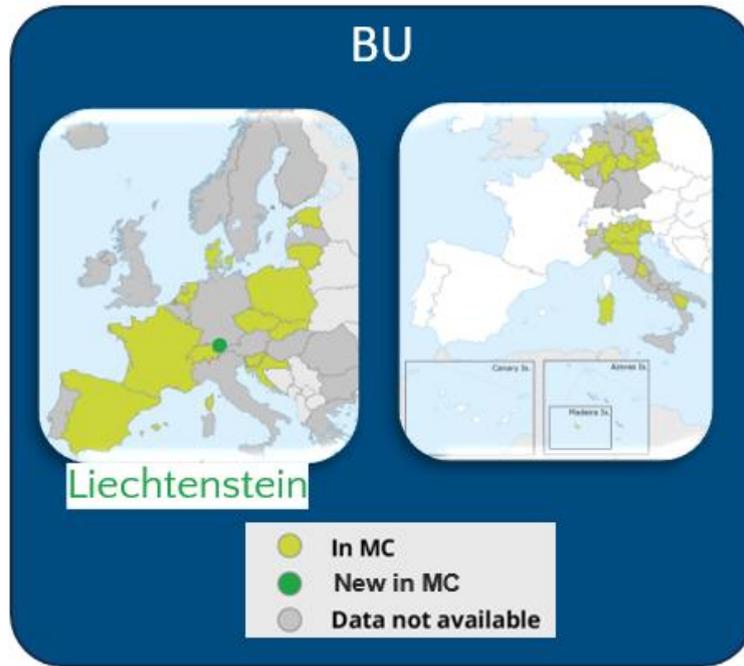


Figure 4: [Buildings](#) multi-country coverage at 15th October 2024

## 7 Content Support activities and results

Table 7: Content Support activities in the period 07/05/2024 to 15/10/2024

Request_ID	Issue	who	Solution provided
270732	Permission to share LPIS information of Ireland, Portugal and France with a contractor	Eurostat member	The data is public, so the data can be shared
273549	LPIS dataset for UK countries 2023 or 2022	e-GEOS, CLMS	Three new datasets created in CORDA. Contacted data provider to have access to a Land Parcel Identification System dataset, denied due to privacy issues.
274054	Access to imagery of Iceland	National Land Survey of Iceland	There is no National coverage at CORDA. Ongoing
277152	issues accessing LiDAR 0.5pt/m <sup>2</sup> , 2012 of Zagreb	Ithaca, CLMS	Issues solved
277467	Looking for VHR DEM of Madeira	CEMS	Information provided

## 8 Webinars performed

The current report covers the webinars and meetings in which CORDA has made a presentation of the project.

Table 8: Webinars in the period 07/05/2024 to 15/10/2024

Date	Title
06/06/2024	STAC
19/06/2024	CORDA presentation for new Users, protected Areas KOM
09/07/2024	EU-Hydro KOM
14/10/2024	Meeting with Universidad de Chile

## 9 Other relevant activities

### 9.1 Analysis of CIS2 data

Analysed 52 products, 11 of them where in the scope of CORDA and 3 has been considered as candidates to be included in CCORDA

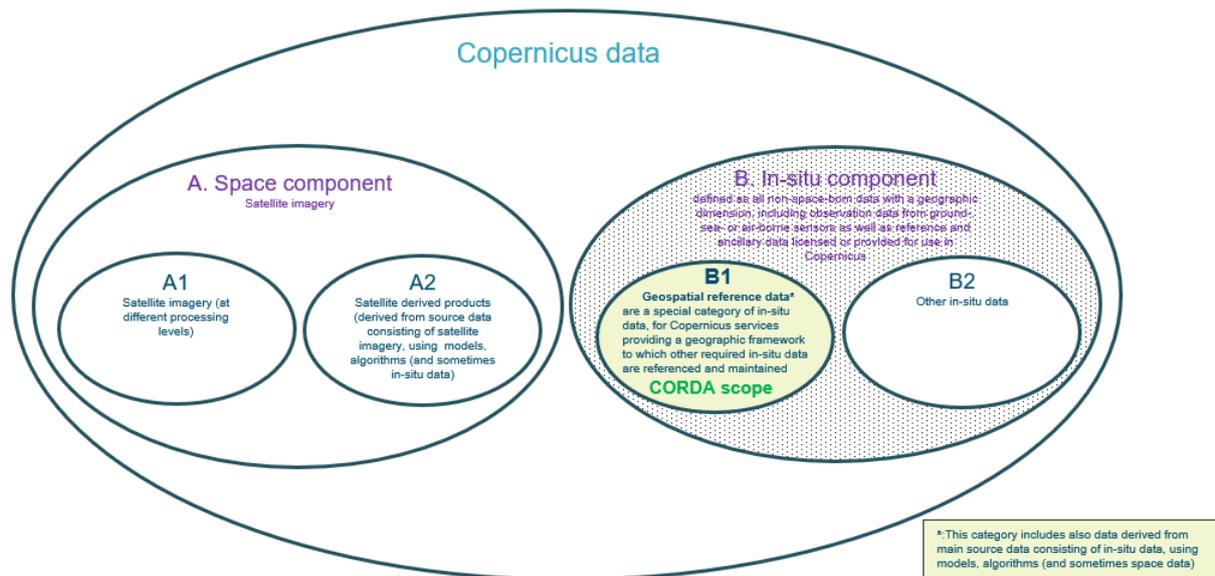


Figure 5: Overview CIS2 analysis methodology