GEOPORTAL OF THE EUROPEAN COMMISSION (EUROSTAT)

Airports 2013

Metadata | Metadata (XML)

Title	Airports 2013
Date type	Creation
Abstract	This data set should be bibliographically referred to as the "GISCO Airports 2013 dataset". It contains 3 feature classes with the location of over 11800 Pan European airports and heliports, plus one attribute table and 5 domain tables. The airports are identified using the International Civil Aviation Organisation (ICAO) airport codes. The dataset was first created as GISCO Airports 2006. It wasthenupdated in 2009 based on EuroRegionalMap (ERM) v3.0 from EuroGeographics. The GISCO Airports 2013 dataset hosts three related feature classes: -AIRP_PT_2014: All airports and some heliports are represented by point topology, consisting of 11687 features. The point coordinates and most of the attributes in this feature class are based on the Eurocontrol database, complemented with other sources for the EU territories not covered by Eurocontrol. There are a number of basic attributes for each airport, such as different identification codes, airport name, altitude, etc. The GISCO airports geodatabase was restructured and its attributes updated from the previous version, changing the structure of the geodatabase. Some of the differences are:-Added a new attribute called AIRP_GROUP (char 1) in AIRP_PT_2013 to flag to which group of countries belongs each airportAdded a new field called AIRP_GETIS in AIRP_PT_2013 to flag GETIS DB airportsEliminated feature class TEN as it does not give any added value to the data delivered.Among the attributes included in the GISCO Airports 2013, one is especially relevant for the European Commission "AIR_PASS" is an airport categorisation according to the regulation 437/2003 (statistical returns in respect of the carriage of passengers, freight and mail by air). All airports listed in the regulation have been included in GISCO Airports 2013. All these airports reported to Eurostat were used in 2010 by over 15000 passengers per year. Dataset coverage is geographical Europe plus territories administrated by European countries.
Unique resource identifier	{EFA89125-B5B9-469B-9846-02891CC81266}
Metadata language	eng
Hierarchy level	Dataset
Point of contact	
Organisation name	European Commission
Role	Custodian
Topic category	Transportation
Keyword	
Keyword	Transport networks

Extent

Geographic bounding box

<u> </u>	
West bound	-27
East bound	47
South bound	26
North bound	72

Lineage

Statement

The dataset was first created as GISCO Airports 2006. It was updated in 2009 based on EuroRegionalMap (ERM) v3.0 from EuroGeographics. The main airport point feature dataset: AIRP_PT_2013 has been intersected against the polygons from the Corine land Cover (CLC) 2006 dataset against dataset. We obtained the following results: Supplementary sources included GETIS database, Eurocontrol database Google maps and open data on the web.

	The Airport point sources provided the point coordinates and many attributes. Other attribute sources were Google maps API and "Elevation service" provided by Google and several internet sources.
Resource constraints	s
Use limitation	The dataset has beenc created for Cartographic purposes
File identifier	{1CBF6227-A0F4-4277-9FB4-FE071FCCC1CF}
Metadata language	eng
Metadata author	
Organisation name	European Commission (ESTAT), GISCO
Role	Point of contact
Date stamp	2015-10-16T16:22:10