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SABE

# SABE - Seamless Administrative Boundaries of Europe

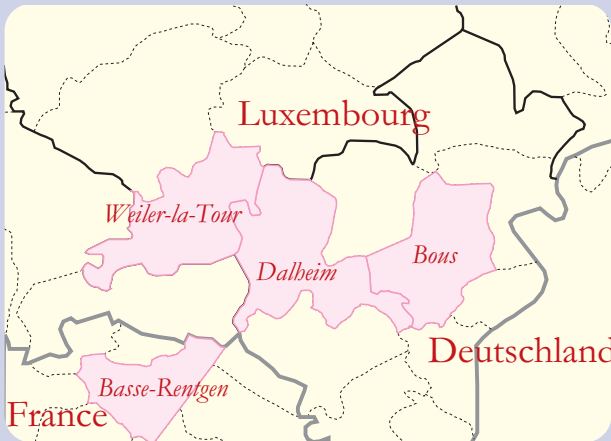
Our products are designed using data from **Europe's National Mapping and Cadastral Agencies (NMCAs)**. We use our national databases to ensure official and definitive geographic data is available for public and private use. The data is constantly maintained, giving you consistent and up-to-date information.

**SABE** is our administrative boundary dataset derived from national data. Containing data **from country to district/commune level** it is seamless, with no gaps or overlaps in polygons from different sources. **SABE2004**, the current version, is based on a unique data model for all integrated countries. It means, that there are unique identifiers and names for more than 136,000 administrative units as well as names and codes representing the national administrative hierarchies. It contains the relations between administrative units at different levels and between the different levels of each national administrative hierarchy.

- In summary, the main **benefits** of **SABE2004** are:
- sources are the official, updated national data
  - single licensing framework for 35 countries
  - seamless database with GIS ready geometry
  - unique data model implemented for all countries
  - metadata available for all national contributions
  - maintenance and technical support assured



“AT THE END OF 2005  
SABE2004 WILL BE LINKED TO  
THE NUTS CLASSIFICATION”



Covering the entire European Union, the EFTA and a number of Central and Eastern European countries, SABE2004 is the definitive pan-European boundary dataset since 1995 and continues to be **used by both the public and private sectors**.

In the **public sector**, for example, **Eurostat** provides their customers with easy and rapid access to European **statistics**. To achieve this they use SABE as their definitive administrative boundaries dataset. This data is made available to all Commission departments for a variety of purposes. Another European user is the **European Environment Agency** which has developed the CORINE land cover dataset to store the wealth of environmental information from all member countries. To **interrelate the diverse national datasets**, the EEA uses SABE to link to the European coverage.

- Available at two scales**, 1: 100,000 (30 m resolution) and 1: 1 Million (200 m resolution), SABE2004 is strong in applications like:
- referencing statistical cross border data
  - market analysis
  - asset management
  - geo-referencing demographic analysis
  - thematic planning

Also the **private sector** uses SABE for their applications and research, like the **Alpine Convention** for the maintenance and sustainable development of one of the most important mountain ecosystems in Europe. Through its SOIA WebGIS Internet application ([www.soia.int](http://www.soia.int)), member countries can visualise geographical data for the Alpine area in combination with demographic and socio-economic information.

## SPECIFICATIONS

**Content** - The following information is available, representing the status of the boundaries at July 2003 for the former EU15 and May 2004 for the new EU10 and other European countries:

- Boundaries of administrative units
- Names and codes of administrative units based on national nomenclature, representing the national administrative hierarchy
- Unified coding system for all the administrative levels
- Location of residences of authorities of the units for the countries (not for all countries)
- Coastline information for the countries where the physical and administrative boundaries do not coincide

**Coverage** - SABE2004 dataset covers 35 countries: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Northern Ireland, Moldova, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, The Netherlands, Ukraine

**Coordinate system** - Geographical in degrees (longitude, latitude) with decimal fraction and based on the ETRS89 spatial reference system. No map projection is applied

**Scale** - 1:100 000 (30 m resolution) and 1:1 Million (200 m resolution)

**Structure** - The product consists of information about vector geometry and attributes related to the geometry

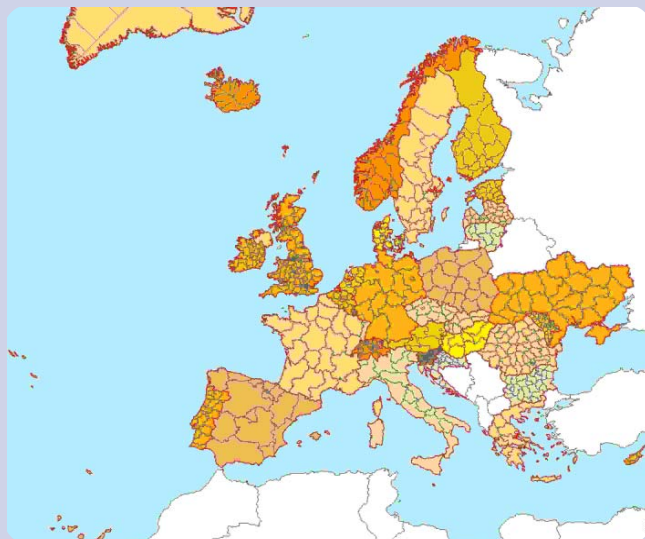
**Format** - As a standard, SABE2004 is supplied in ESRI's ARC/INFO® Export format. Other formats are available from a range of distributors

**Licensing** - SABE2004 is sold on a perpetual licence basis, by country or by groups of countries

The **major addition** to our SABE2004 product will be the **linkage to the NUTS classification**, defined by Eurostat, scheduled to be available at the end of 2005, making it even more easy to combine statistical and other thematic data with the administrative units in Europe.

The SABE2004 production is managed by the **Bundesamt für Kartographie und Geodäsie (BKG)** in Germany.

To purchase **SABE2004** or for further information about this product, please visit our website or contact **EuroGeographics Head Office**.



SABE2004 version 1.0 coverage

THE SEAMLESS  
ADMINISTRATIVE  
BOUNDARIES OF  
EUROPE DATASET IS  
DERIVED FROM  
NATIONAL DATA,  
REPRESENTING THE  
MOST DETAILED  
ADMINISTRATIVE UNITS,  
FROM COUNTRY  
DOWN TO COMMUNE  
LEVEL