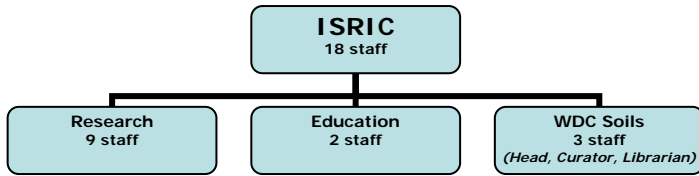
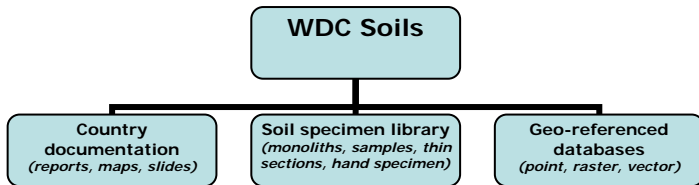




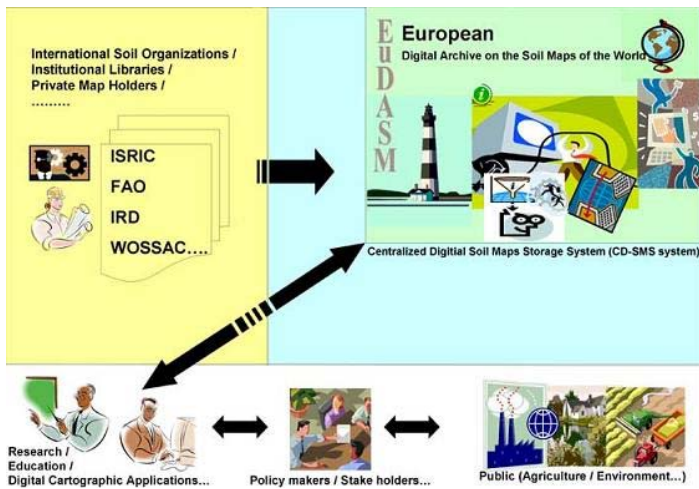
## Institutional Organization



ISRIC, which includes WDC Soils, receives baseline funding from the Netherlands Government and earns additional funds from projects, mainly for international organizations.



Both analogue and digital data are acquired and maintained. Analogue data are held in filing cabinets and in the Country Documentation Centre; a digitizing program is in progress. Digital data are stored on servers of Wageningen University and Research Centre and the Joint Research Centre of the European Commission. They are freely available, while respecting copyrights, through [www.isric.org](http://www.isric.org) and [eusoiils.jrc.it](http://eusoiils.jrc.it).

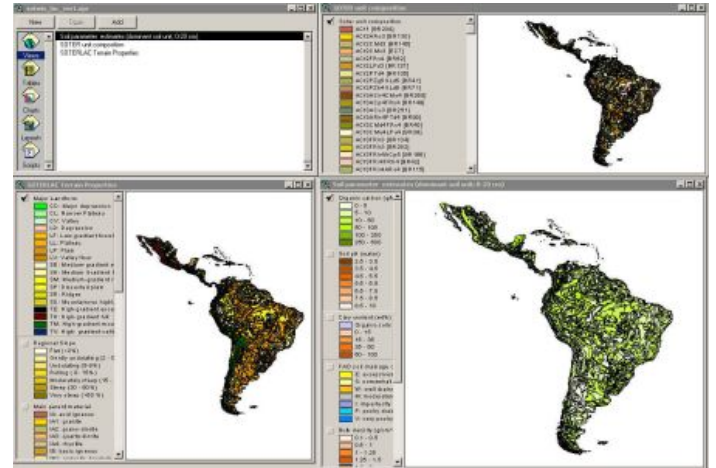


## Metadata

Digital data sets carry metadata according to ISO 19115. A catalogue of analogue documents is available at [library.wur.nl/isric](http://library.wur.nl/isric) with links to scanned documents. The slide collection is being scanned; high resolution images with supporting metadata will become available through Internet.

## Holdings

- |                          |  |
|--------------------------|--|
| Country Documentation    | - 18,000 reports<br>- 7500 maps (40 Gb of scanned maps on-line)<br>- 15,000 slides   |
| Soil Specimen Library    | - 950 soil monoliths<br>- 6,000 soil samples<br>- 20,000 thin sections<br>- 200 hand specimens   |
| Geo-referenced Databases | - ISIS - <i>ISRIC Soil Information System</i> ; global; MSAccess and SQL format; descriptions and analytical data; 25 Mb<br>- SOTER - <i>Soil and TERRain Databases</i> ; regional and national; MSAccess format for attribute data, ArcInfo export or ArcView/ArcMap formats for GIS files; 750 Mb<br>- WISE - <i>Global Soil Databases</i> ; dBase IV and MSAccess format for attribute data, ArcView/ArcMap for GIS files; 1.4 Gb |



Some SOTER maps of Latin America

## Activities and Links

Acquisition and data rescue, storage, updating, analyses, on-line services to access/retrieve data

Collaborative agreement with the Institute for Environment and Sustainability of the EC Joint Research Centre at Ispra, Italy, that operates the European Soil Data Centre (ESDAC)

Participation in the Netherlands-funded *Geoloketten* project aiming at providing a national infrastructure to access geo-information from multiple sources

## Challenges

To remove resources constraints through a contribution by the Netherlands Royal Academy of Sciences for operating WDC Soils

To promote the World Data Centre System as beneficial tool for the international scientific community

To enhance inter-operability between related World Data Centres, regional and national data centres to enable aggregation of data from distributed sources