

Selected Data Requirements from DG Environment and the European Environment Agency to the European Soil Data Centre

DG Environment

1. Scientific and technical support for the development of guidelines on the identification of risk areas for acidification, erosion, organic matter decline, salinisation, compaction and landslides foreseen in the proposal for a Soil Framework Directive.
2. Scientific and technical support for the development of guidelines on data (and metadata) quality, utilization of historical data, methods, access, and data-exchange formats for its implementation in the framework of INSPIRE.
3. Progress on the development of a new European Soil Database, based on a 1:250,000 scale (as data is gathered and provided by Member States).
4. Development of risk maps for Europe for the different soil threats, with particular emphasis on soil organic matter loss.
5. Support to the smooth integration of existing data concerning contaminated sites, coming from the EEA, into ESDAC.

European Environment Agency

1. Additional and/or updated data and maps on loss of organic matter (updated distribution, changes, potential impacts), susceptibility of subsoil to compaction, salinisation and erosion (including wind erosion risk maps).
2. Updated datasets on "Progress in the management of contaminated sites" to support the EEA core set of indicators.
3. Follow up of the soil country analysis.