

SWEDEN – NSO provides data and calculations as a commissioned service

The Swedish Ministry of Environment is the national entity with overall responsibility for Sweden’s GHG inventory but the Swedish Environmental Protection Agency has specific responsibilities for coordinating the production of the inventory, maintaining the reporting system and assuring the quality of the inventory. Statistics Sweden is part of a consortium of consultants that contribute to the inventory. It produces a large share of the material submitted to the UNFCCC as a commissioned service to the Swedish Environmental Protection Agency. This type of organization differs notably from most countries.

The work is regulated by a framework contract that runs for nine years, and organised as a project run by a project management team with one person from each organization. The Meteorological and Hydrological Institute is responsible for the compilation of gridded emission data. Statistics Sweden is responsible for estimating emissions from energy, agriculture and parts of the waste sector. It is also involved in estimating emissions from industrial processes. The University of Agricultural Sciences is responsible for estimating emissions from land-use change and forestry, and the Environmental Research Institute for estimating emissions from industrial process, solvent and other product use and parts of the waste and energy sectors.

