



Lunchtime seminar: Perspectives on Global Spatial Data Infrastructure

25 February 2009, 1:45 - 2:45 pm
Conference Room 3
United Nations, New York

This lunchtime seminar will provide perspectives on Global Spatial Data Infrastructure (GSDI). NSDI is a combination of technology, policies, standards and human resources necessary to acquire, process, store, distribute, and improve utilization of geospatial data at the country level. Global Spatial Data Infrastructure (GSDI) supports ready global access to geographic information; it is built on national SDIs operated by member states and other constituent information-sharing communities. More specifically, administrative boundaries, population distribution as well as geographic features' names are fundamental components of any national spatial data infrastructure. UNSD promotes the creation of these core layers, at least two of which are commonly under the authority of the National Statistical Offices.

Organizers: UNSD, IBGE, WHO

Seminar Programme/Agenda

1:45 - Opening and introduction

2:15 National Spatial Data Infrastructure in Brazil

Luiz Paulo Souto Fortes : Director of Geosciences, Instituto Brasileiro de Geografica e Estatistica (IBGE)

The presentation will describe the National Spatial Data Infrastructure (NSDI) in Brazil.

2:15- GSDI: from the national to the global level

2:30

Steeve Ebner : World Health Organization : Geneva

Nowadays most countries are developing their own National Spatial Data Infrastructure (NSDI). If this process aims at ensuring data compatibility within the country itself it does not necessarily allows to build a consistent regional or global picture. The presentation will therefore illustrate how it is possible to get this global picture without disturbing the NSDI process through the example of the Second Administrative Level Boundaries data set project (SALB) before presenting why it is important to look at this issues in the context of the 2010 World Population and Housing Census Programme.

2:30- Questions and general discussion

2:45