Metadata concerning the CLINF GIS materials stored under the directory "GIS materials"

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Kindly refer to the title, date, and list of authors provided above in all publications that utilise CLINF GIS materials.

CLINF GIS materials

In the catalogue of CLINF GIS materials, the CLINF report districts (abbreviated RD) are provided in ESRI ArcGIS Map Package format, as well as in georeferenced pdf format and Shape format. The map packages contain all files necessary for opening the originally designed maps at an independent ESRI client without connection to the original geo-database. The map packages are ideally opened in a local ESRI file geo-database, whereas the pdf maps maintain layered composition while more generically compatible. The shape-files are provided in zipped catalogues and should be compatible with anything that reads the generic shape format.

In accordance with CLINF CSI maps, that also are available at the CLINF Data Repository, three different collations of report districts are provided: CLINF_RD_all, CLINF_RD_Eur, and CLINF_RD_Sca.

CLINF_RD_all contain all report districts included in the CLINF study region from coastal Greenland to Pacific Siberia.

CLINF_RD_Eur excludes non-European report districts from CLINF_RD_all, and also Greenland and Iceland are excluded.

CLINF_RD_Sca includes only Norwegian, Swedish, and Finnish diseases report districts.

When imported into a GIS, the digital maps include an attribute table where one particular attribute is called "Distrcode". The respective values of this attribute are the official acronyms of diseases report districts (most of these districts coincide with administrative entities such as counties or oblasts). The important attribute "Distrcode" is perfectly matched with the variable "Distr_code" that is available in the Excel records of diseases that also are disseminated via the CLINF data repository (in catalogues Human CSI and Animal CSI respectively). This perfect match may be utilised for joining diseases data with the digital maps that depict CLINF diseases report districts. This will facilitate for anyone that possesses a GIS to construct their own CSI maps. In ArcGIS, this is easily done by using the "join" command.

Any map constructions based on CLINF origins must refer to the title, date, and list of authors provided above.

See Appendix 1 for a list of CLINF diseases report districts.

Appendix 1

CLINF diseases report districts (simply click the hyperlink).