

## 7 Data quality

The data quality elements mentioned in “ISO/DIS 19157 Geographic Information Data quality” is mostly irrelevant to *Population Distribution / Demography Data*.

The statistical quality measurement has to be harmonised with the ESMS the Euro SDMX Metadata Structure resp. the quality reporting (ESQR) which are used in national statistical offices and at Eurostat. It aims at documenting methodologies, quality and the statistical production processes in general. It uses 21 high-level concepts, with a limited breakdown of sub-items, strictly derived from the list of cross domain concepts in the SDMX Content Oriented Guidelines (2009).

EXAMPLE: [http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/metadata/metadata\\_structure](http://epp.eurostat.ec.europa.eu/portal/page/portal/statistics/metadata/metadata_structure)

Harmonising ISO/DIS 19157 with SDMX is beyond the scope of this document. It is part of the future mission to converge the geographical and statistical world.