

# HUNGARIAN GIS DATA FOR THE SUSTAINABLE DEVELOPMENT GOALS

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## Abstract

After giving short introduction on the UN Agenda 2030 Sustainable Development Goals matters, the Hungarian institutional background for implementation of SDGs and the Hungarian Frame Strategy of Sustainable Development are introduced and characterized.

The paper presents the Hungarian Society of Surveying, Mapping and Remote Sensing's (MFTTT) contribution to the Sustainable Development Goals implementation of the SDG Target 17.16 „Multi-stakeholder Partnership” in Hungary. Awareness raising campaign was executed on different professional forum to call attention of the Hungarian geospatial community and stakeholders to how their technologies and services can contribute to supporting the national implementation of SDGs in Hungary. From SDGs aspect, the authors give non-exhaustive review of those common reference and thematic geospatial data together with Earth Observation databases which are operating from former times and can be used to monitor the SDGs implementation in Hungary. Institutional background of the Geospatial Data and Earth Observations, the respective databases and GIS web services show that there are deficiencies in the Hungarian Spatial Data Infrastructure when applying them to serve the performance of SDGs related actions. Conclusions and recommendations are shortly presented for the future activities as related to GI/EO monitoring, reporting, regulation, capacity building, compiling and editing curriculums, training and teaching for successful SDGs implementation in Hungary.

**Keywords:** *UN 2030 Agenda, Sustainable Development Goals, Earth Observation, Geospatial Information, Spatial Data Infrastructure, Statistical conformability, Hungary, Implementation*

