Considerations for Extending UN SDG Metadata Indicators to Include Selected NSDI Metadata Sections

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SUMMARY

The scientific literature delineates numerous benefits of geospatial information in support of sustainable development. Accordingly, the presence of geospatial information metadata within the United Nation Sustainable Development Goals (SDG) metadata should provide more quantifiable measures to the SDG indicators. Countries worldwide, alongside parallel work on SDGs, are adopting National Spatial Data Infrastructure (NSDI) metadata approach to facilitate the process of sharing and exchanging geospatial information. The paper discusses a conceptual approach for extending SDG metadata to include selected sections of NSDI metadata. The proposed extension is guided by the work of United Nations Global Geospatial Information Management (UN GGIM).