

Case study for Road Map on Statistics for SDGs 2.0
Norway: The KPIs for Smart Sustainable Cities as a standard for city
assessment against the SDGs

Description	<p>Since 2019, cities in Norway have been implementing the Key Performance Indicators for Smart Sustainable Cities (KPIs for SSC). The KPIs for SSC is a global standard developed by UNECE, UN-Habitat and International Telecommunications Union (ITU) that was endorsed and brought under the United for Smart Sustainable Cities (U4SSC). The KPIs for SSC hold a particular relevance to SDGs and allow assessing smartness and sustainability of cities against a range of criteria outlined in the KPIs collection methodology handbook:</p> <p>https://unece.org/DAM/hlm/documents/Publications/U4SSC-CollectionMethodologyforKPIfoSSC-2017.pdf</p> <p>In support of the implementation of the 2030 Agenda for Sustainable Development, in Norway, over 40 municipalities have been evaluated using the KPIs for SSC, including Trondheim, Aalesund, Rana, Asker. Based on the evaluations, a range of outputs were developed including Sustainable Smart City Profiles¹; or Verification Reports, Case Studies, City Snapshots².</p> <p>The implementation of the KPIs for SSC was coordinated by the city of Trondheim and the Centre for Sustainable Development, “Barekraftssenteret”, in Norwegian. The centre played a critical role in data collection and information sharing, good practice transfer as well as the translation of the global standard to the national and local realities.</p>
Advantages	<p>The evaluations set the ground for the first networked approach to the implementation of the KPIs for SSC worldwide and the first National Programme for the implementation of the KPIs for SSC in Norway. It set the ground for the implementation of the project “Improved Sustainability of 17 Norwegian Cities” carried out in collaboration with UNECE</p> <p>https://unece.org/housing/norwegian-project</p>
Challenges	<p>The KPI for SSC framework with its 92 indicators does not capture all aspects of cities’ performance against SDG.</p>
Future steps	<p>Currently the collection of data to inform the KPIs for SSC for Norwegian cities is automatized in 50% of cases, with the aspiration to increase this share. The outcomes Taxonomy exercise outlined in the case study will inform the implementation of the KPIs for SSC in Norway.</p>

¹ See for instance

https://unece.org/DAM/hlm/sessions/docs2020/Inf.Doc_08_Trondheim_City_Profile_DRAFT.pdf

² Verification reports, Case Studies, City Snapshots, can be found here <https://www.itu.int/en/ITU-T/ssc/united/Pages/publications-U4SSC.aspx>

**More
information**

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