

SOUTH AFRICA
DRAFT STATEMENT
AGENDA ITEM 9: SPACE AND SUSTAINABLE DEVELOPMENT.
06 June 2022

Mr Chair,

South Africa is honoured to be afforded an opportunity to update the Committee on this Agenda item.

Our national Space Agency, SANSA, continues to support SDG Target 11.1; and through the Service Level Agreement that was established with our National Department of Human Settlements (NDHS), the Agency has developed a dashboard to assist the department to monitor progress towards the delivery of government-subsidized houses. The dashboard allows the users to visualize units delivered and sites established for development on a quarterly basis using recent high spatial resolution images (accessed through Maxar Securewatch platform). The platform also allows users to assess informal settlement development over the country's priority areas which informs the planning of the resources required in a particular priority area.

Furthermore, SANSA continues to participate in the EO4SDG working group which promotes the use of EO in SDGs. Through this working group, SANSA provided a training module on the computation of SDG indicator 11.3.1. at the NASA Applied Remote Sensing Training Program (ARSET) an Earth Observation Toolkit for Sustainable Cities and Human Settlements. The module demonstrated how national and city officials can evaluate land use efficiency in their areas of interest.

Mr Chair,

SANSA recently concluded an MoU with two national departments, which enables the institutions to work together through the development of SDG indicators at a city level and integration of EO data in planning.

SANSA has also provided services to our national department of Small Business Development in the mapping and analysis of informal convenience (spaza) shops

during the outbreak of COVID-19, the Agency has assisted in identifying sites to establish new offices to support small businesses in rural areas and townships to access required information to establish and sustain their businesses.

It is also currently participating in the newly established UN-GGIM (Committee of Experts on Global Geospatial Information Management) initiated SDG Data Alliance task team led by the National Spatial Information Framework within our national Department of Agriculture Land Reform and Rural Development (DALRRD), aimed at developing an Integrated Geospatial Information Framework at country level. The task team will promote the use of geospatial information in the country in support of the implementation of the SDGs as well as identify gaps in data required during the implementation of the development agendas.

Thank you.