

## Twenty-ninth Session of the Working Party on Regulatory Cooperation and Standardization Policies (WP.6)

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## UNECE Nexus Sustainable Smart Cities for All Ages – Overall approach



*The “Nexus” approach to UNECE’s work aims to connect sectoral expertise and capitalize on synergies, to help countries unlock the interlinked benefits of sustainable development action*

- Supports member States in addressing the cross-sectoral and multidisciplinary dimension of the 2030 agenda
- Offers an integrated and holistic approach to respond to sustainable urban development challenges in the UNECE region
- Strengthens bonds across UNECE sub-programmes
- Further integrates sectoral workplans, strengthens cross-sectoral cooperation
- Provided an added value for cooperation with other international organizations.





## Nexus “Smart and Sustainable Cities for All Ages” Team

Team members from all relevant UNECE subprogrammes:

- **Environment** (Franziska Hirsch, Coordinator)
- **Economic Cooperation and Integration and Trade** (Anders Jönsson, Lorenza Jachia)
- **Housing, Land Management and Population** (Gulnara Roll, Vitalija Gaucaite Wittich/Lisa Warth)
- **Sustainable Energy** (Oleg Dzioubinski a.i.)
- **Sustainable Transport** (Roel Janssens)



Directors providing guidance:

- **Forest, Land and Housing Division** (Paola Deda)
- **Sustainable Energy Division** (Scott Foster)

## Activities under the nexus



- Events:
  - Sub-regional workshops on land-use planning and industrial safety for Eastern Europe and the Caucasus (Chisinau, May 2019) and South-Eastern Europe (Belgrade, March 2020)
- Ongoing projects:
  - UNDA 11<sup>th</sup> tranche - National training workshops on evidence-based policies
  - UNDA 12<sup>th</sup> tranche project “Supporting transition to smart sustainable cities and accelerating the achievement of SDG11 and other urban related SDGs” in Albania, Belarus, Bulgaria, Georgia, Kazakhstan, Kyrgyzstan, Ukraine
- Flagship publication on smart sustainable cities
- Ongoing information exchange and UNECE input to policy documents



## Standard: Key Performance Indicators (KPIs) for Smart Sustainable Cities (SSCs)



- Developed by UNECE & ITU.
  - endorsed by the UNECE Committee on Housing and Land Management in 2016 (ECE/HBP/2016/4).
- Objective: to provide cities with a consistent and standardized method to collect data and measure performance and progress to achieving the SDGs and becoming a smarter and a more sustainable city.
- Brought under the global initiative within the framework of the United for Smart Sustainable Cities (U4SSC).
  - UN initiative coordinated by ITU, UNECE and UN-Habitat, and supported by [CBD](#), [ECLAC](#), [FAO](#), [ITU](#), [UNDP](#), [UNECA](#), [UNECE](#), [UNESCO](#), [UN Environment](#), [UNEP-FI](#), [UNFCCC](#), [UNIDO](#), [UNU-EGOV](#), [UN-Women](#) and WMO.

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## Standard: Key Performance Indicators (KPIs) for Smart Sustainable Cities (SSCs)



- Primary focus – SDG11 however KPIs hold relevance to SDGs, e.g.
  - KPI ‘Household internet Access’ (Core/Smart Indicator) – Goal 17.18 ‘Proportion of Individuals Using Internet’
  - KPI ‘Youth Unemployment Rate (Core/Structural Indicator) – Goal 8.5.2 ‘Unemployment Rate by Sex, Age Group, People with Disabilities’
  - KPI ‘Informal Settlements’ (Core/Structural) – Goal 11.1.1 ‘Proportion of Urban Population Living in Slums, Informal Settlements or Inadequate Housing’.

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## Projects drawing on UNECE/ITU KPI4SSC standard



### Projects:

- Improved sustainable urban development in 17 Norwegian cities
- Financing of SSC Projects; April 2019 – December 2020
- Smart Sustainable Cities for 2030 & the New Urban Agenda; January 2020 – March 2023
- Regional cooperation for New Urban Agenda; January 2020 – May 2023

Outputs: Smart Sustainable City Profiles.

Past evaluations carried out by UNECE: Goris, Vonzesensk.

Ongoing/prospective UNECE evaluations for period 2019-2023: 17 Norwegian cities, Nursultan, Grodno, Bishkek, Tbilisi, Voznesensk, Tirana, Podgorica, Almaty.

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## Thank you!

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