

# City Snapshot Kristiansand, Norway February 2021









#### **Foreword**

This publication has been developed by ITU within the framework of the United for Smart Sustainable Cities (U4SSC) initiative. It provides a visual overview on a city's performance to benchmark in the Key Performance Indicators for Smart Sustainable Cities. The visual representation highlights a city's performance in each dimension and subdimension of the KPIs for SSC based on the inherited benchmark value of each indicator. This set of KPIs for SSC was developed to establish the criteria to evaluate ICTs' contributions in making cities smarter and more sustainable, and to provide cities with the means for self-assessments.

#### **Disclaimer**

The views expressed in this publication are those of the authors and do not necessarily reflect the views of the contributing organizations.

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This publication is intended for informational purposes only. The results and interim findings presented are a work in progress, as the KPIs (Recommendation ITU-T Y.4903/L.1603) implemented in the city during the first phase of the project are being refined to improve the applicability of these KPIs to all cities. The revision of the KPIs may alter their scope and definition as well as the required data collection process.

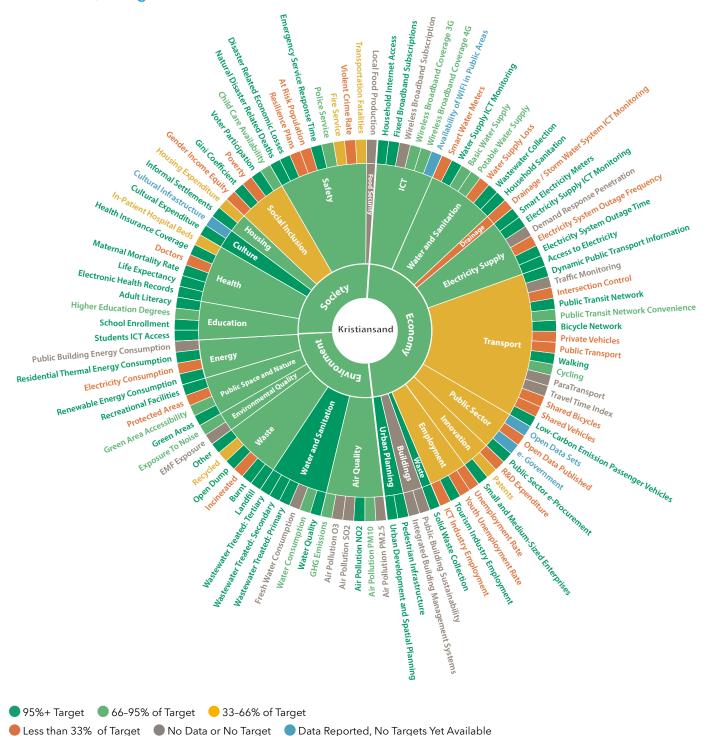
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#### **City Profile**

Inhabitants	City GDP NOK 45 390 693 180	Inflation Rate 2.20 %	Households 50 392	Household Income NOK 642 000
Area 644 km²				

#### **Performance to Benchmarks – Key Performance Indicators**

**Dimensions, Categories & KPIs** 



#### **Performance to Benchmarks – Key Performance Indicators**

**Sub Dimensions** 





(ICT Infrastructure, Water and Sanitation, Drainage, Electricity Supply, Transport, Public Sector)



#### **Productivity**

(Innovation, Employment)



#### Infrastructure

(Water and Sanitation, Electricity Supply, Transport, Waste, Buildings, Urban Planning)







### **Environment**

(Air Quality, Water and Sanitation, Waste, Environmental Quality, Public Space and Nature, Energy)





## **Energy**

(Energy)







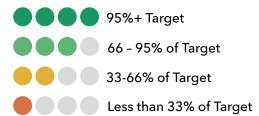
**Education, Health** and Culture

(Education, Health, Culture)



# Safety, Housing and Social Inclusion

(Housing, Social Inclusion, Safety, Food Security)



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