

Implementing the Global Statistical Geospatial Framework at Statistics Sweden

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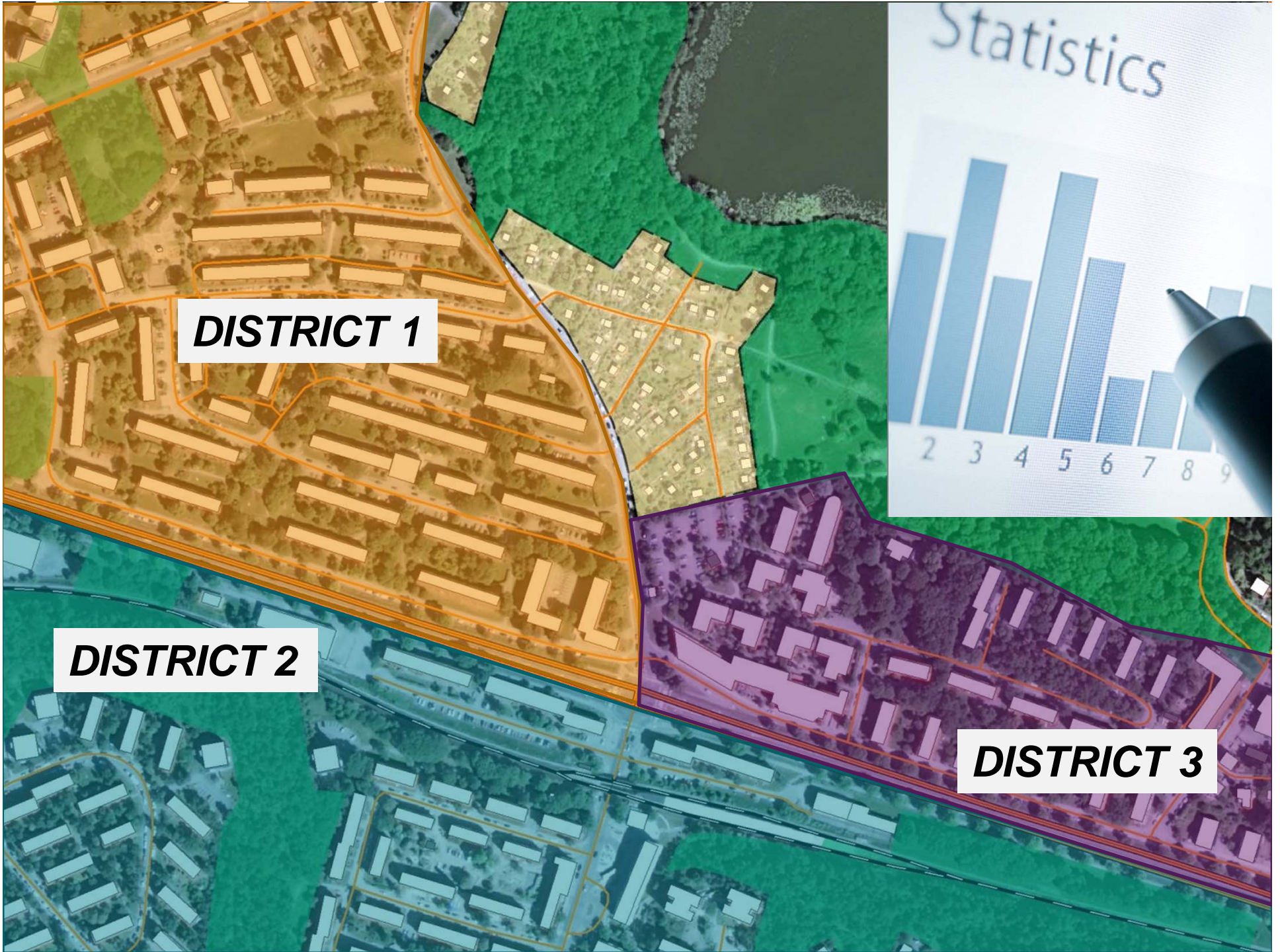


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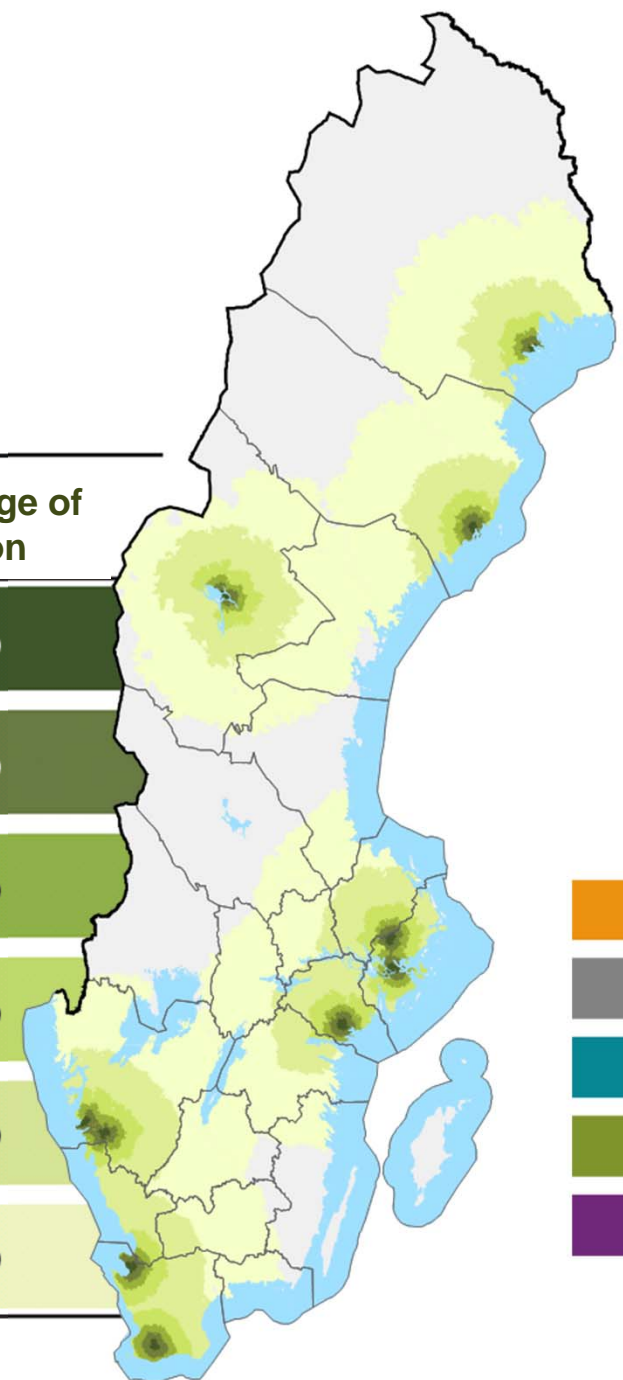


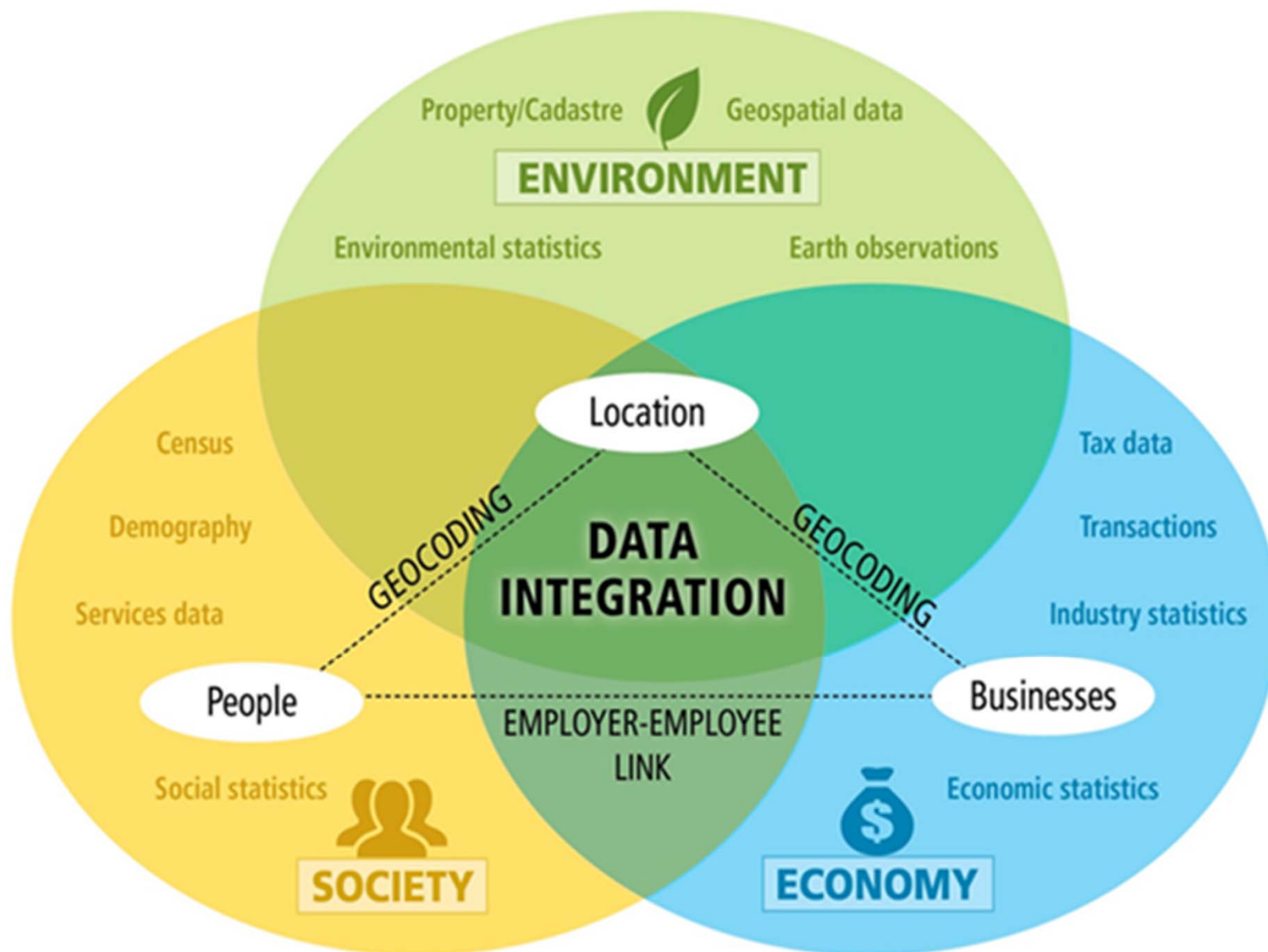




Catchment area for major airports

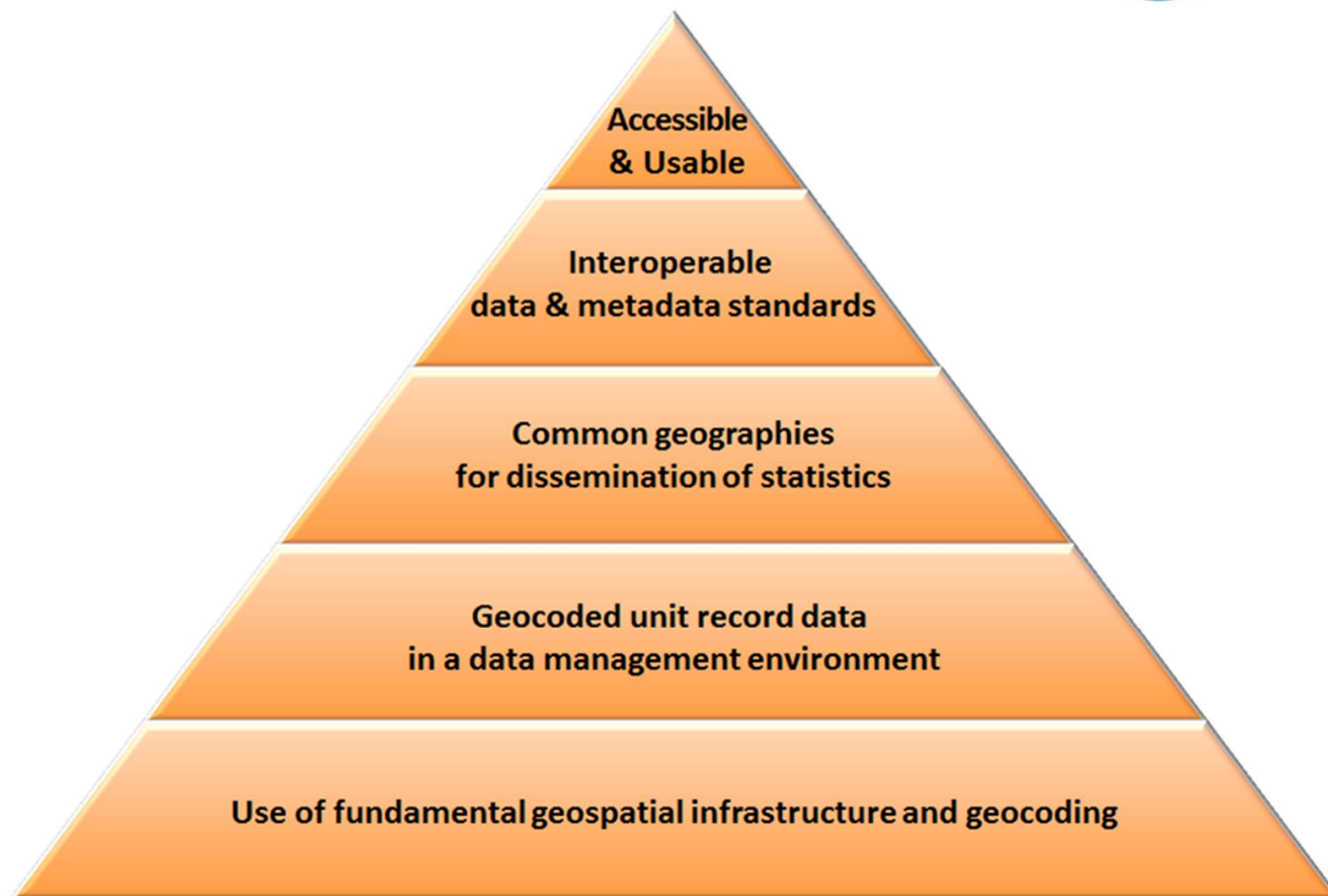
Catchment area	Number of inhabitants	Percentage of population
10 km	751 000	8 %
20 km	2 300 000	24 %
30 km	3 364 000	36 %
50 km	4 618 000	49 %
100 km	6 181 000	66 %
200 km	8 443 000	90 %







Statistical Geospatial Framework





Statistics Sweden

- Long tradition
- Geospatial issues "isolated" within Statistics Sweden
- Good collaboration with Lantmäteriet
- Making use of experiences from European GEOSTAT projects
- How to improve and increase the use of geospatial information within Statistics Sweden?
- How to improve our geospatial services to users?





National Data
Supporting
SDGs

National report as part of
the GEOSTAT 3 Project

Statistiska centralbyrån
Statistics Sweden

Marie Haldorson, Jerker Moström

Version 0.9
GEOSTAT 3
National report (DRAFT)
2017-11-04

Sida
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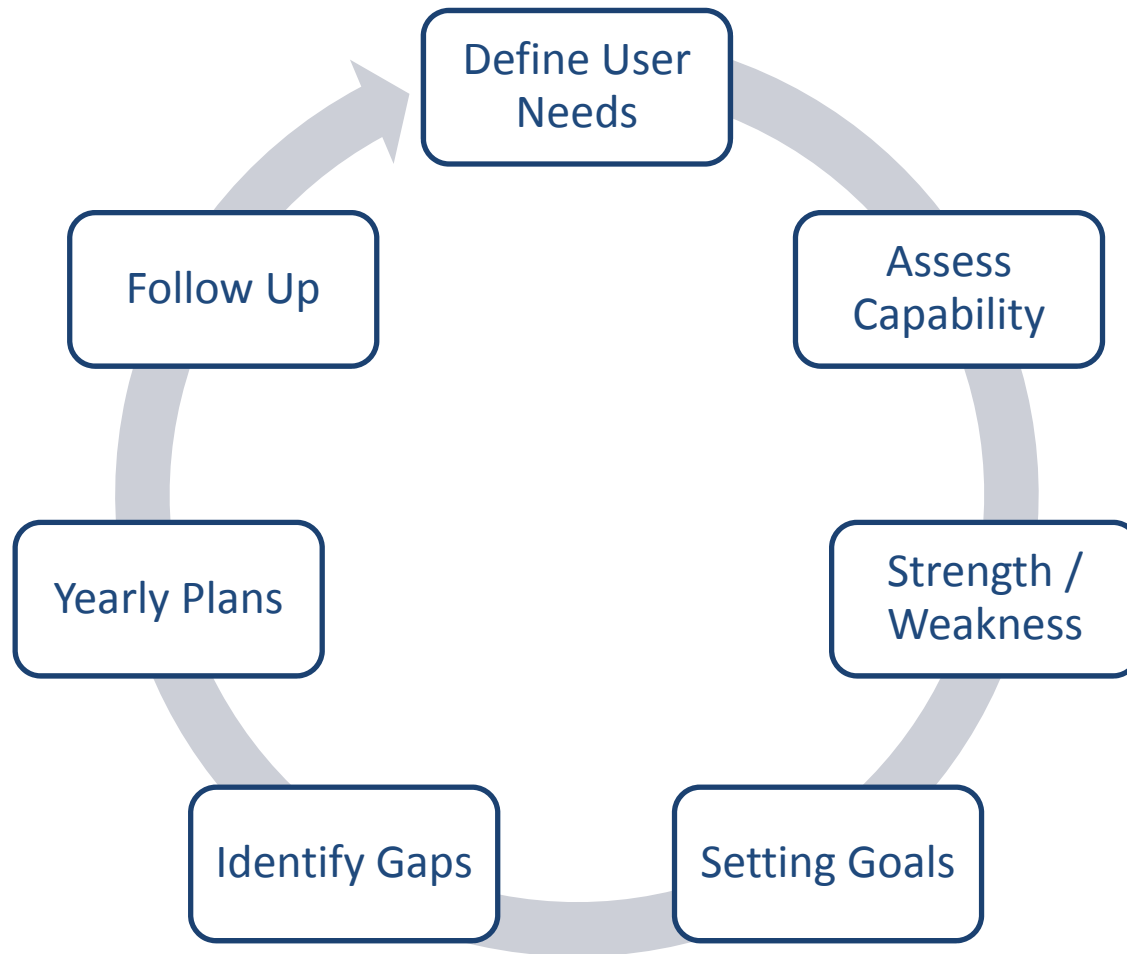
Implementing the Statistical Geospatial Framework at Statistics Sweden

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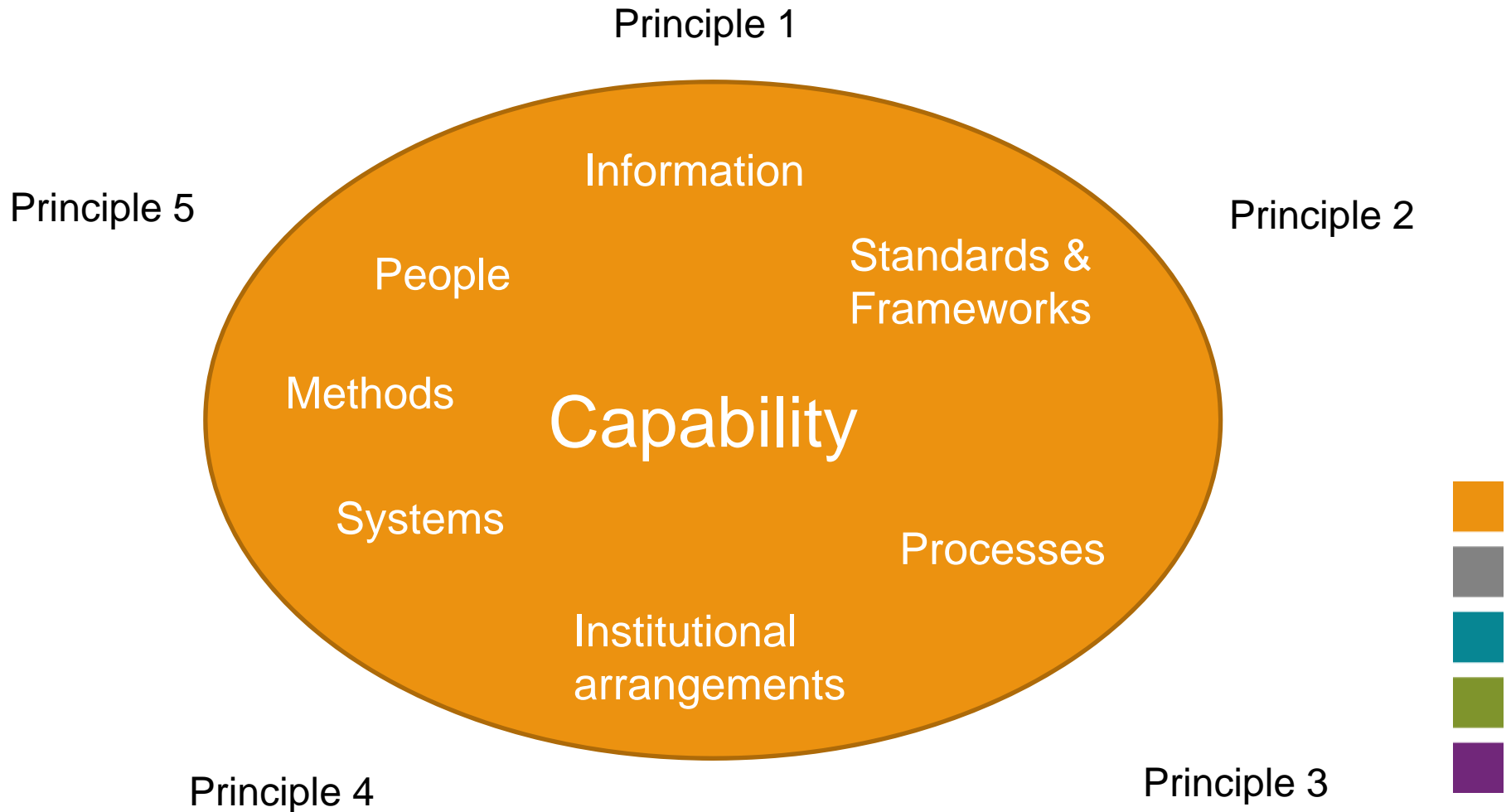


Implementation Steps





Capability assessment





Starting new activities

Online guiding documents for statisticians

Open data on local level

Guidance to other producers of official stats

Geospatial quality in registers

Interactive map services

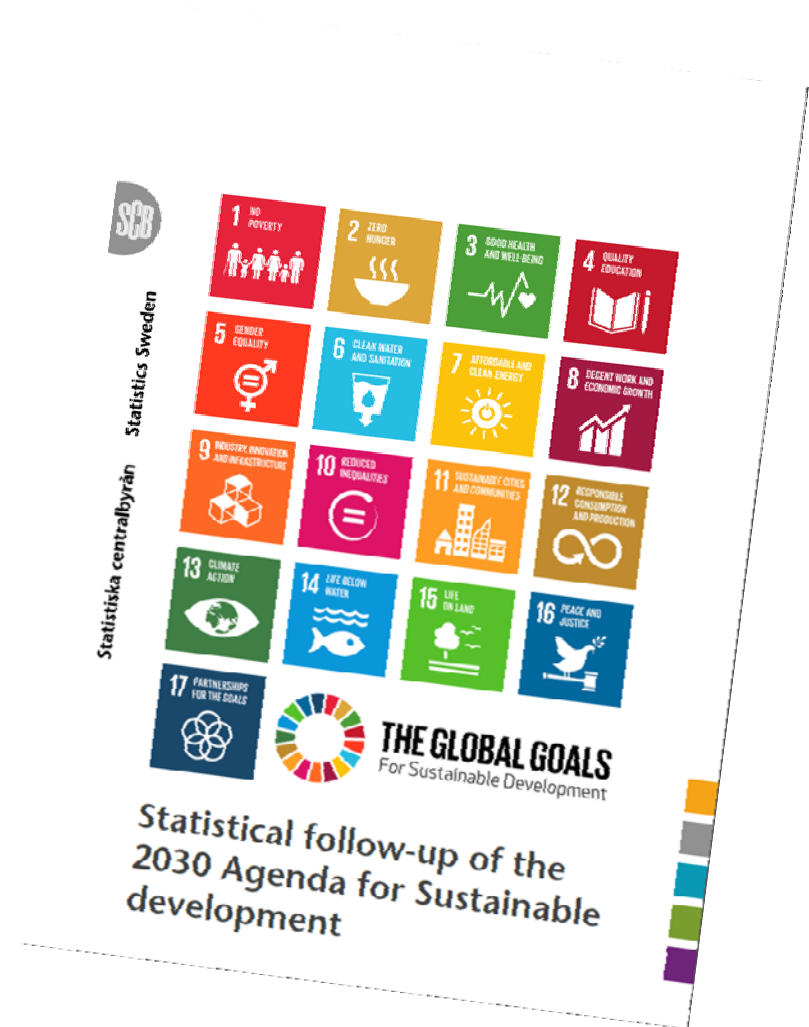
Improved enterprise architecture



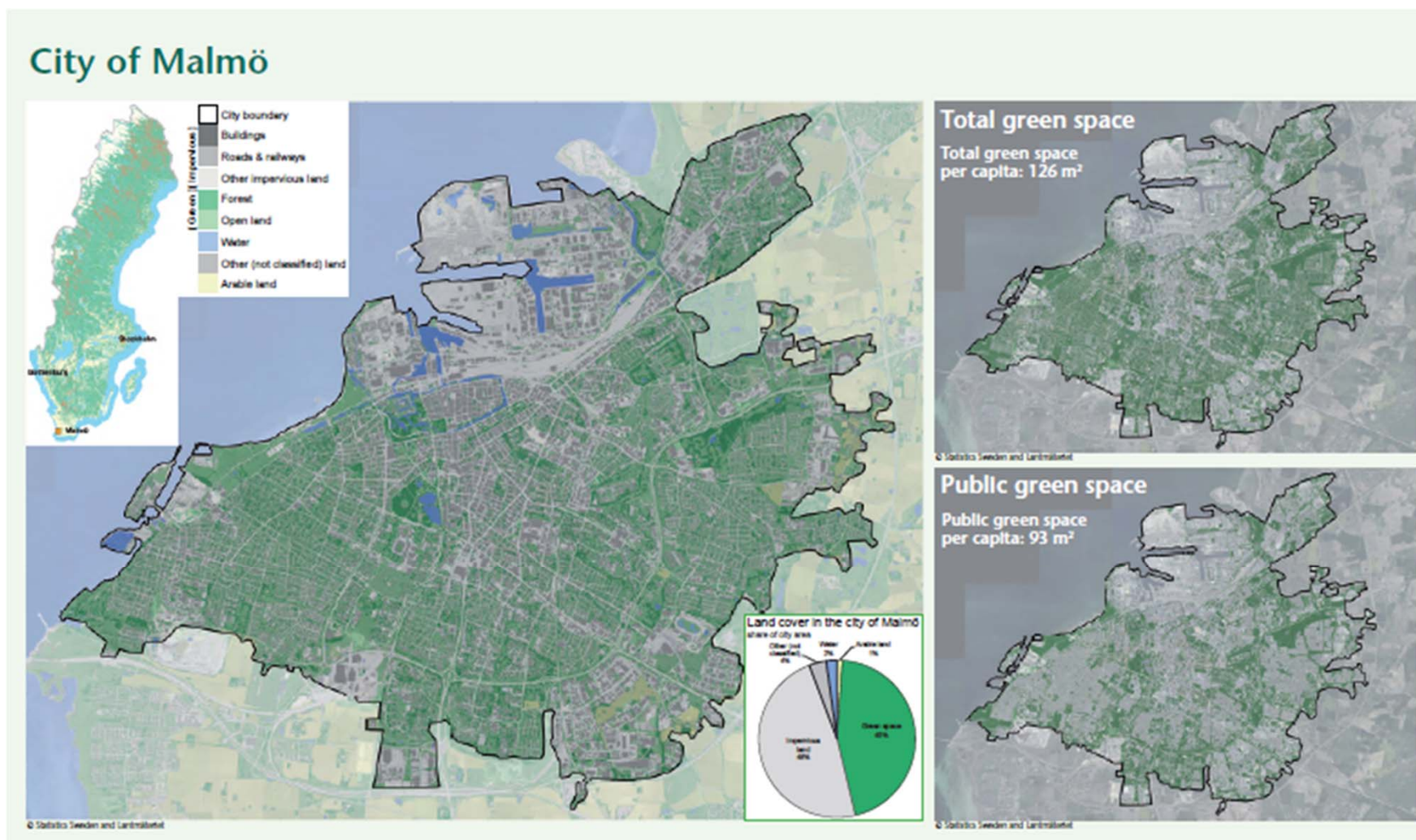


Improving our data integration capability even more

- Providing global and national indicators is challenging
- Looking beyond traditional data sources
- Exploring how Analysis Ready Data from Earth Observations can be integrated



Proposed National Indicator: Access to Public Green Space





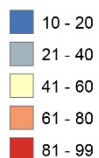
11.2.1: Access to Public Transport

Within 500 meters from public transportation stop 2015

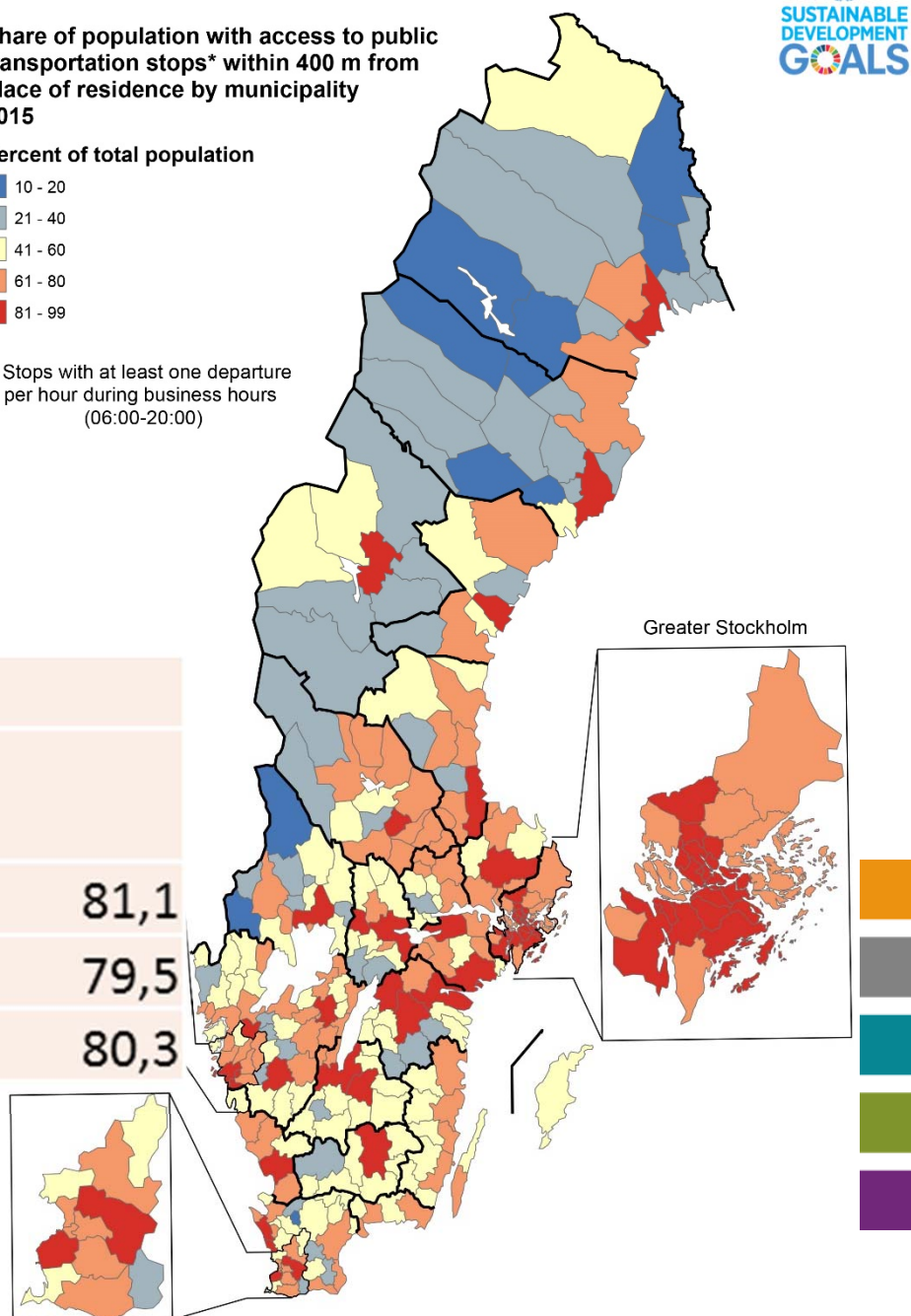
	In urban areas	Outside urban areas	Total
Women	89,6	20,4	81,1
Men	88,9	20,1	79,5
Total	89,3	20,2	80,3

Share of population with access to public transportation stops* within 400 m from place of residence by municipality 2015

Percent of total population



* Stops with at least one departure per hour during business hours (06:00-20:00)



More Information: The GEOSTAT 3 Project www.efgs.info



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