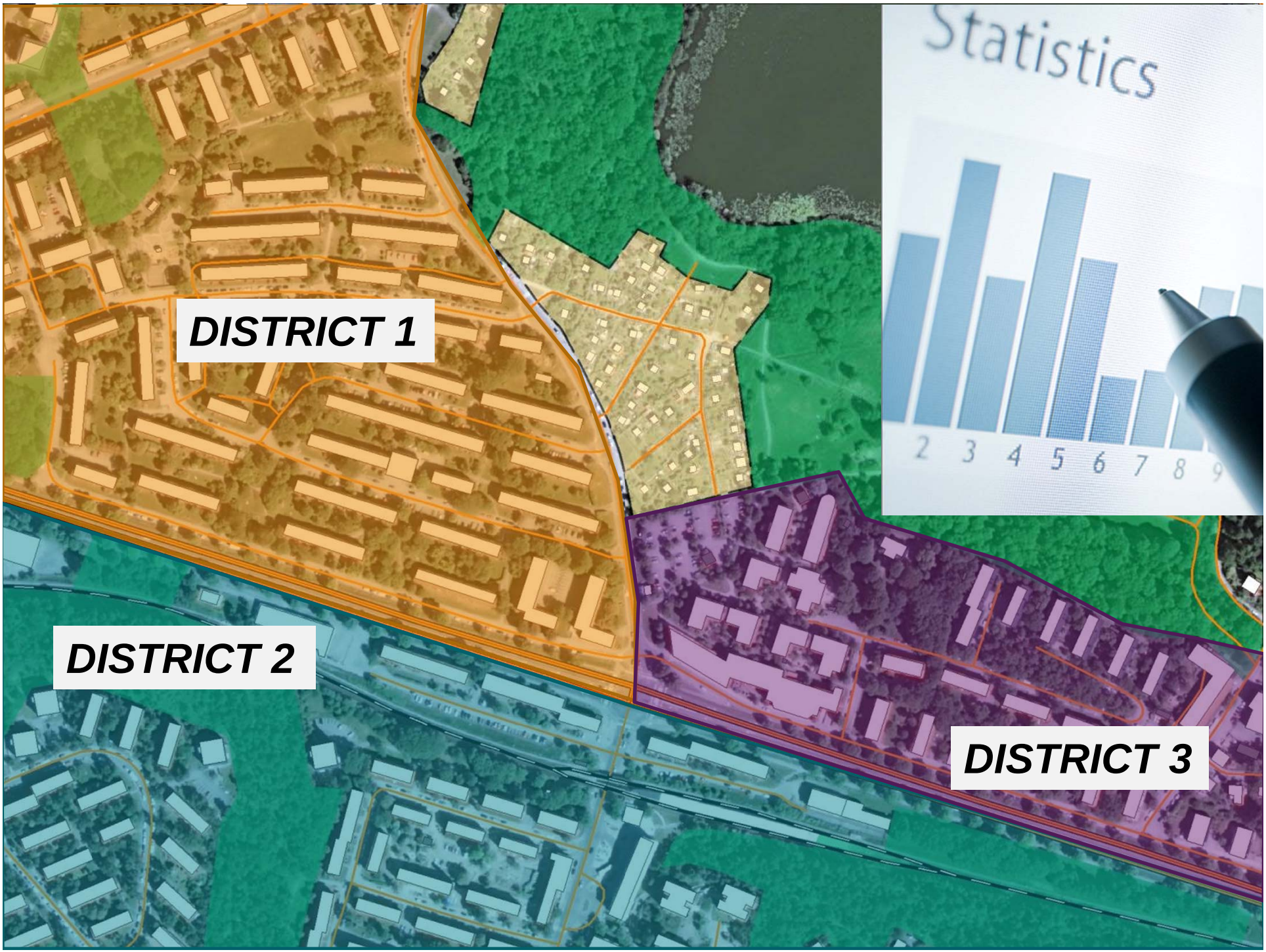
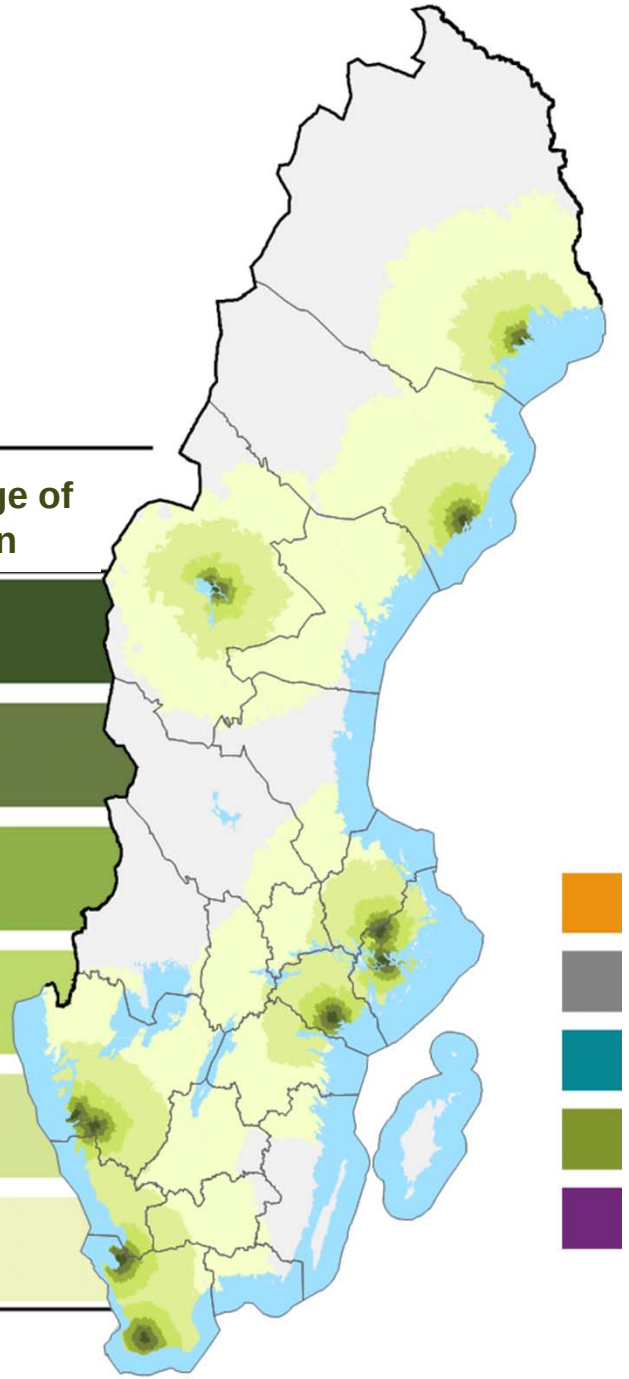
Implementing the Global Statistical Geospatial Framework at Statistics Sweden

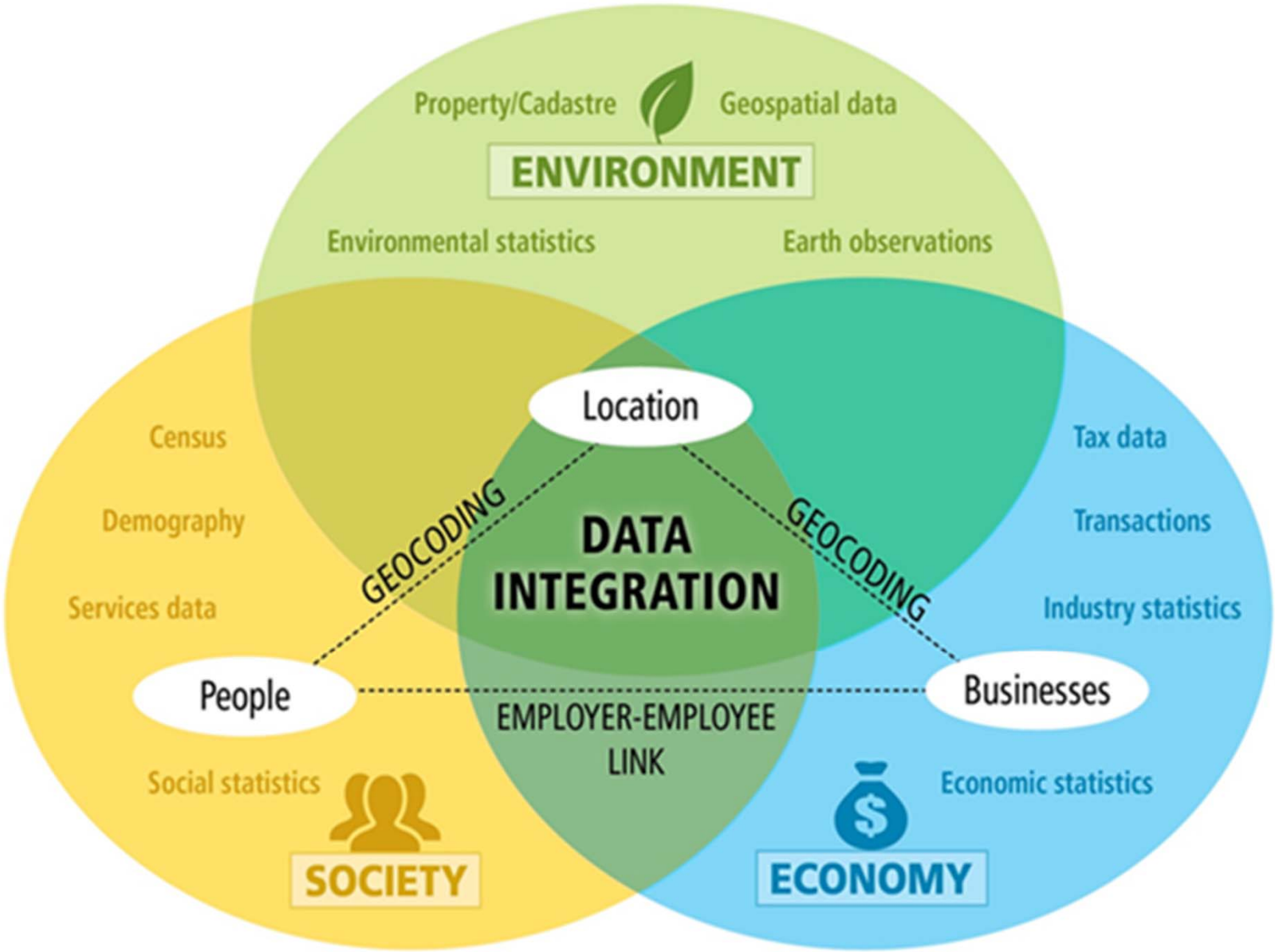
Marie Haldorson, Director


DISTRICT 1
DISTRICT 2
DISTRICT 3
Statistics

Catchment area for major airports

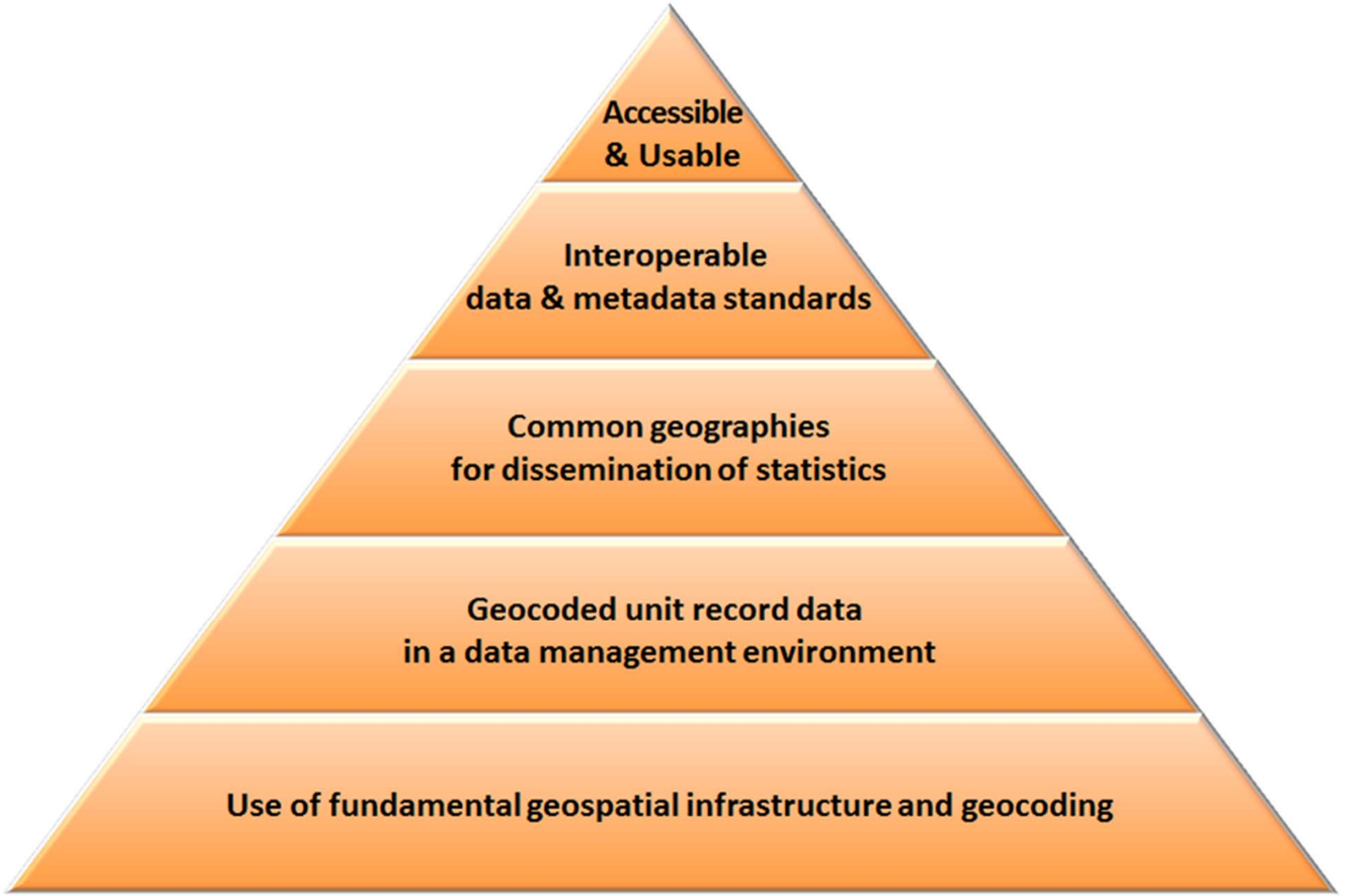
Catchment area	Number of inhabitants	Percentage of population
10 km	751 000	8 %
20 km	2 300 000	24 %
30 km	3 364 000	36 %
50 km	4 618 000	49 %
100 km	6 181 000	66 %
200 km	8 443 000	90 %





Source: Statistics Australia and Statistics New Zealand

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

Statistiska centralbyrån
Statistics Sweden

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

Sida
1 (23)

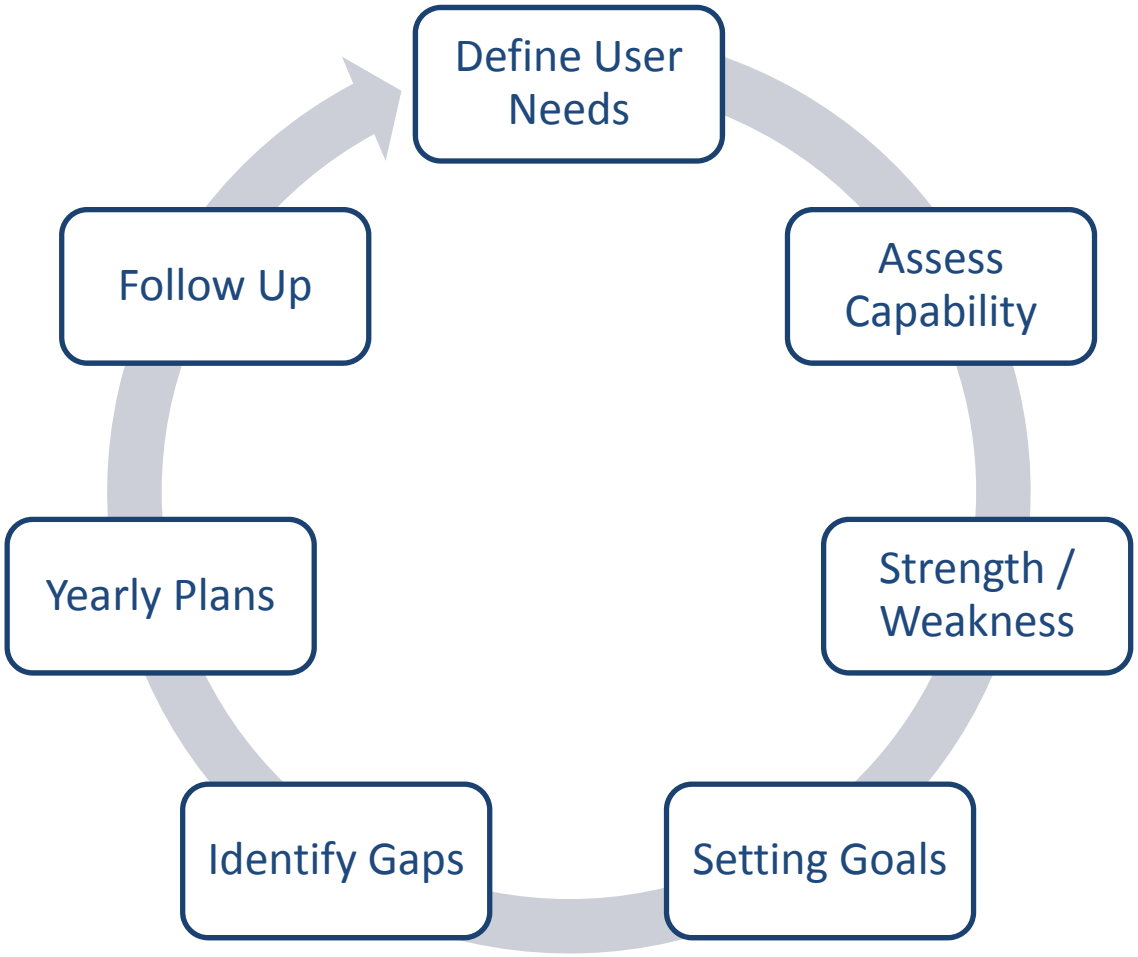
Marie Haldorson, Jerker Moström

Implementing the Statistical Geospatial Framework at Statistics Sweden

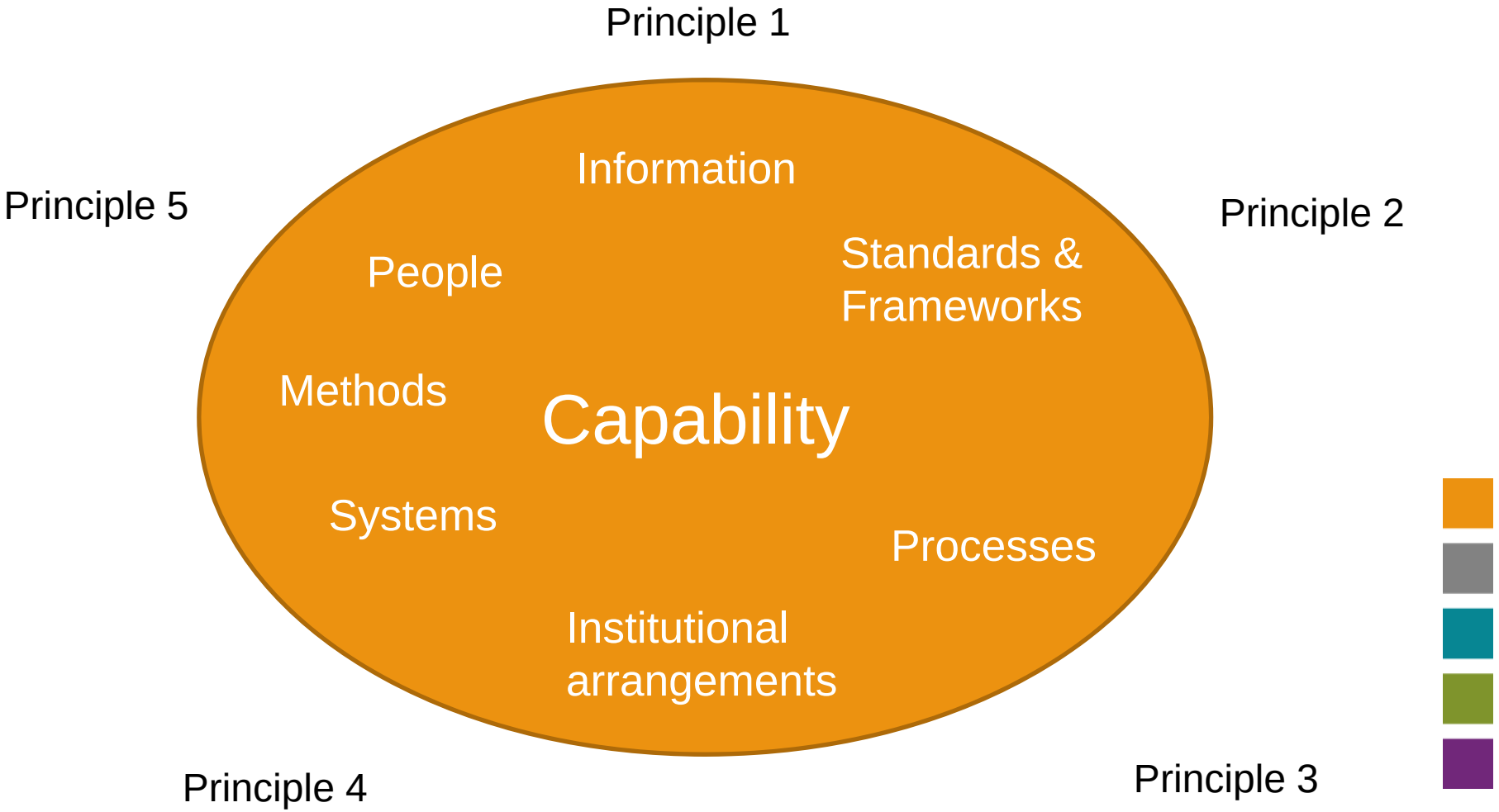
Content

National report as part of the GEOSTAT 3 Project

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

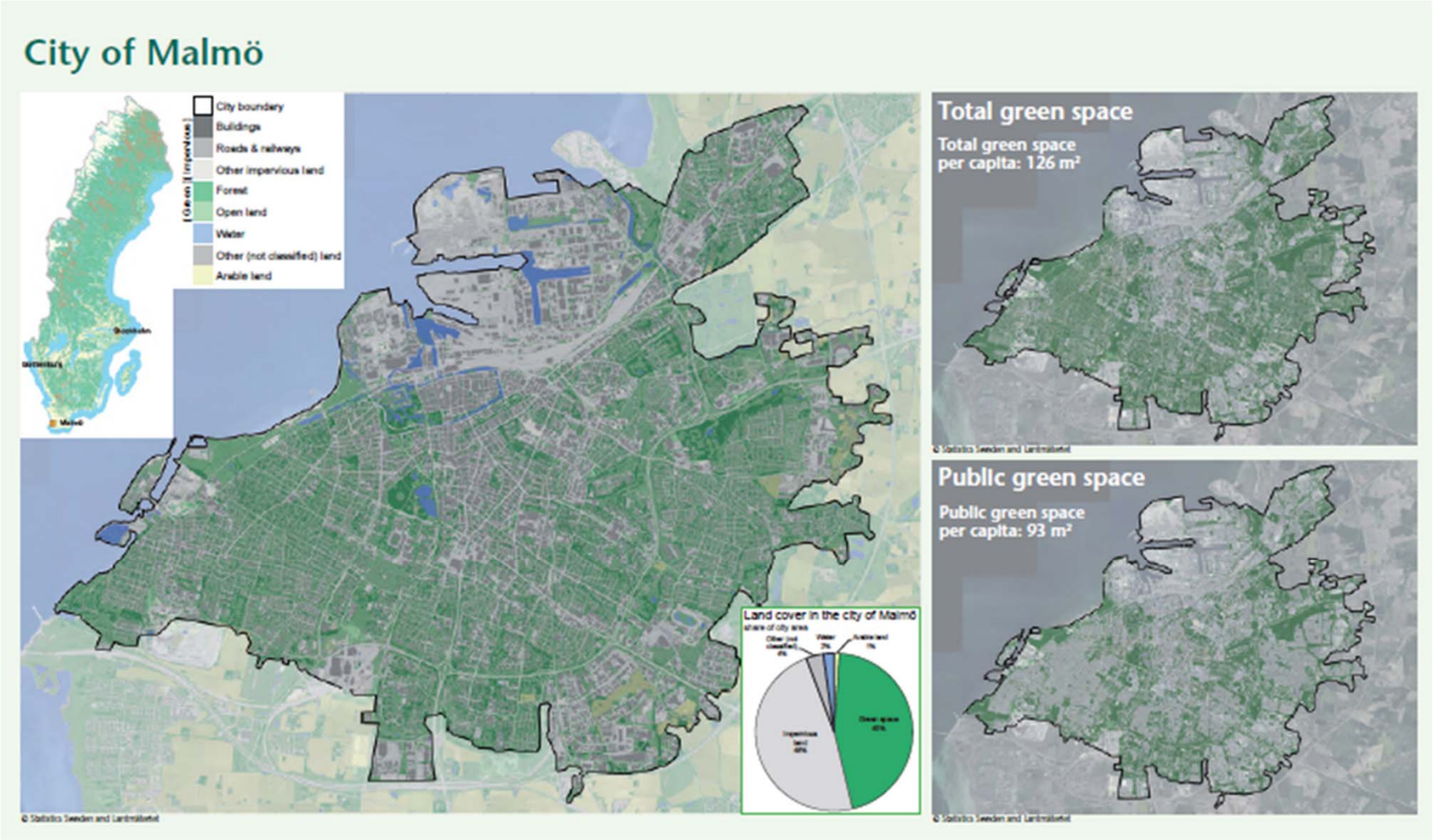
Interactive map services

Improved enterprise architechture

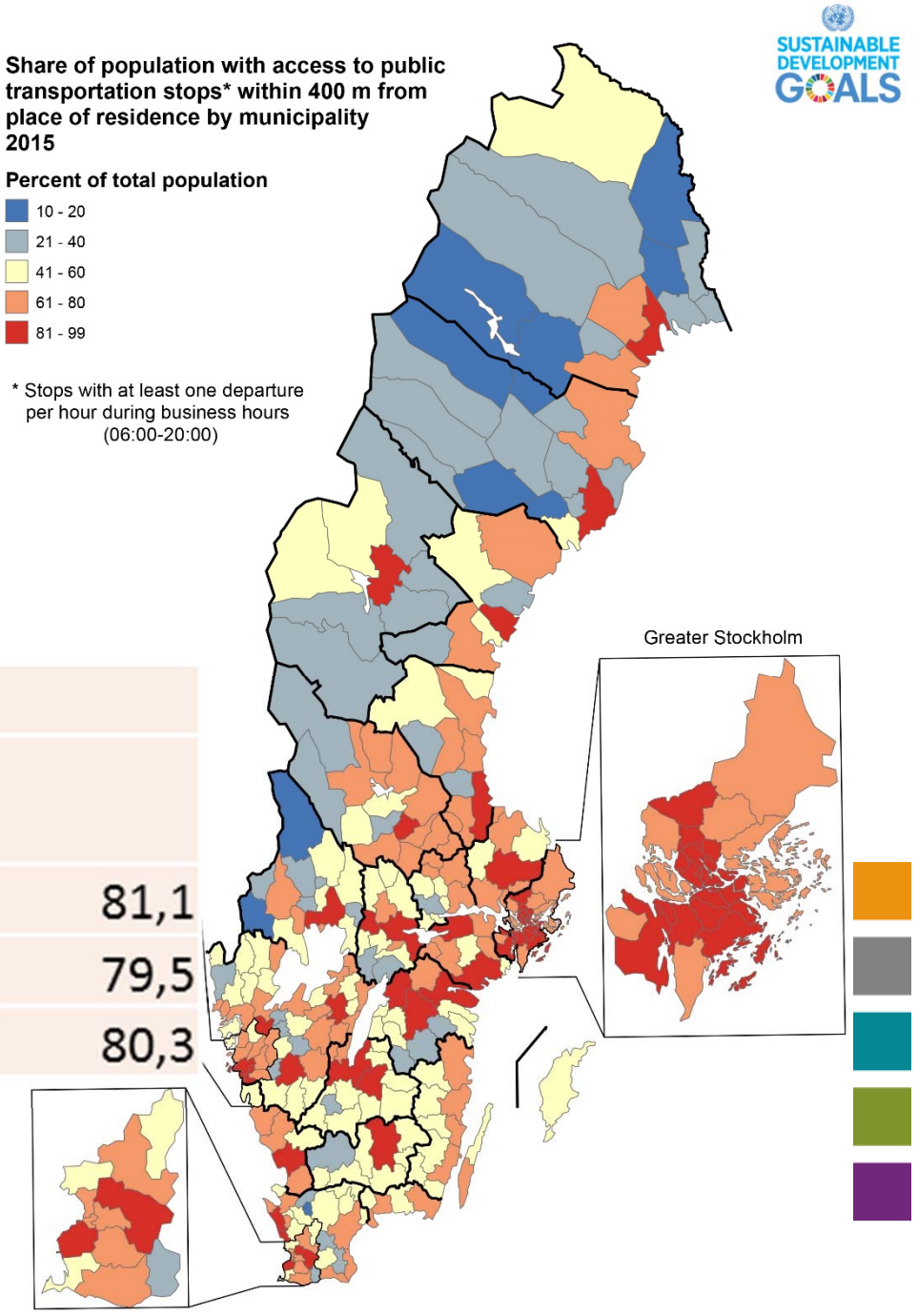
Improving our data integration capability even more

- 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

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

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