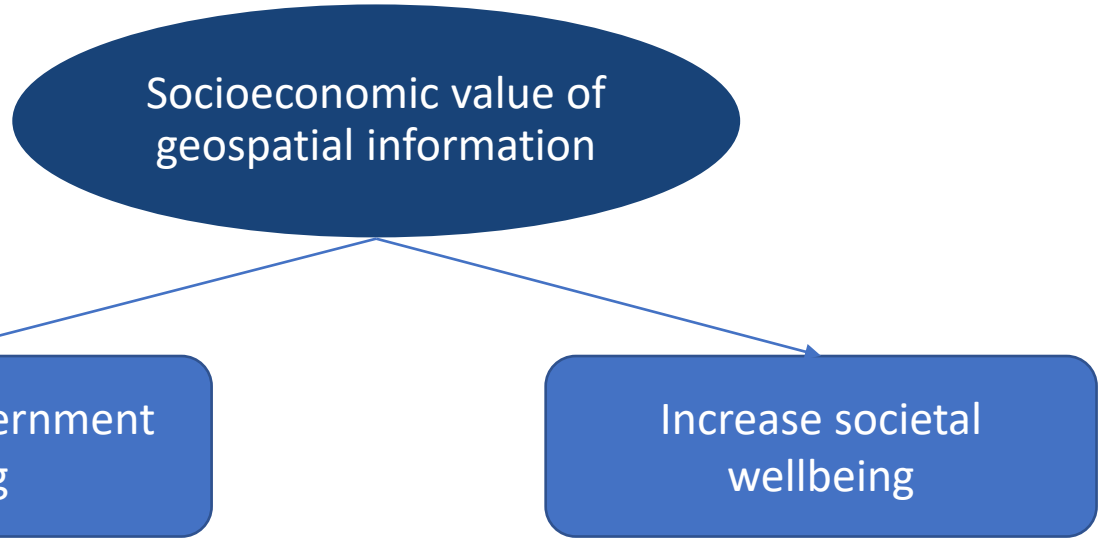
Webinar

“The socio-economic benefits of geospatial information”

Side event - Eight Session of UN-GGIM: Americas

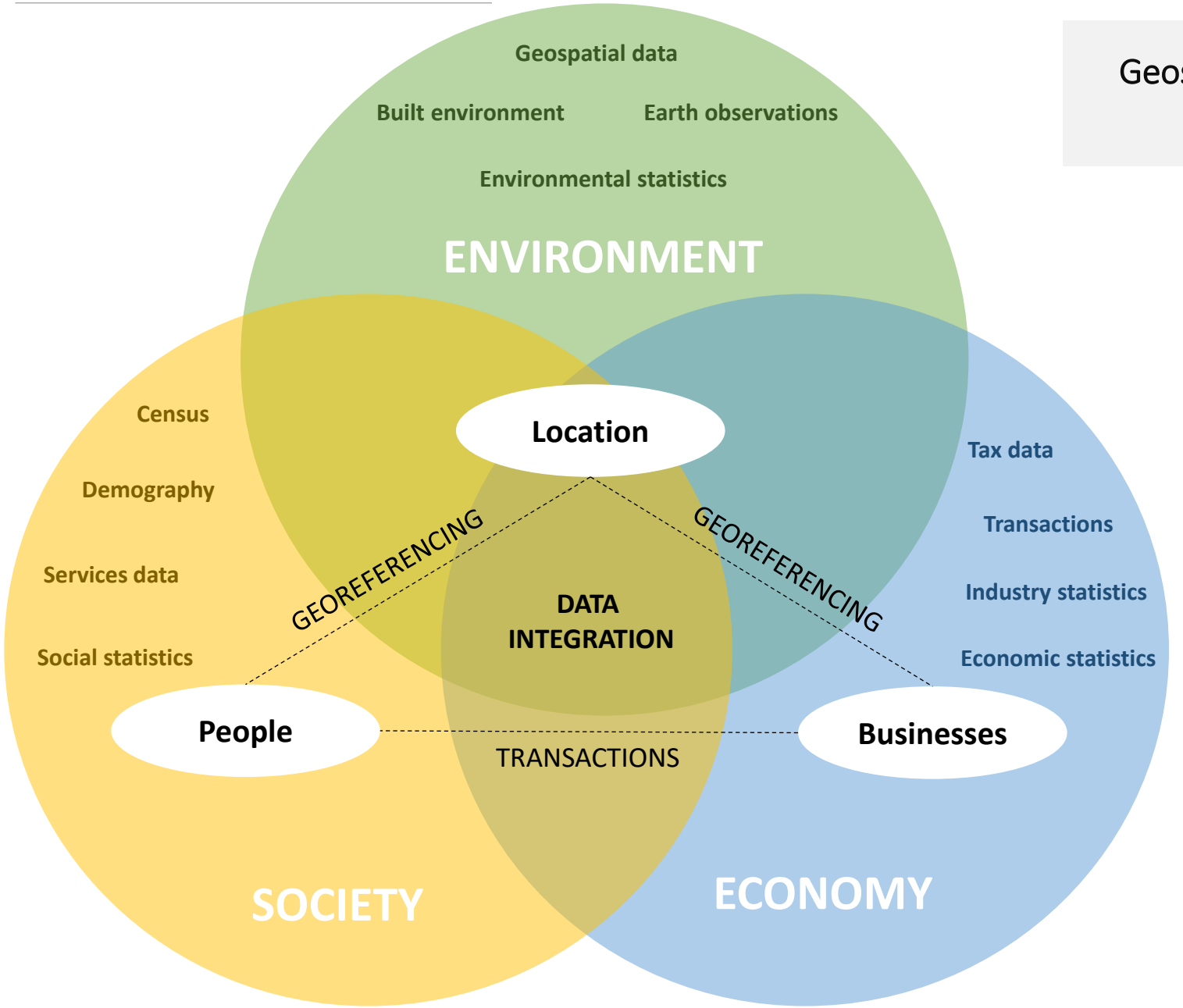
Alvaro Monett – Regional Advisor on Geospatial Information Management, Statistics Division, ECLAC



Geospatial data and information allows individuals and organizations to improve their decision making:

Challenge/Situation	Need for data and territorial analysis	Inmediate reaction	Long term planning
Flooding hazard	When, where and how will happen	Mobilize people from one point to another to prevent life losses	Built-up areas evaluating risk zones
		Close subway to minimize damage to the infrastructure	

The value of integrating statistical and geospatial information



Geospatially enabled statistics provide a more complete picture of the world

Linking data about people and businesses to a place or geographic location

↓

Improved understanding of social, economic, and environmental issues

↓

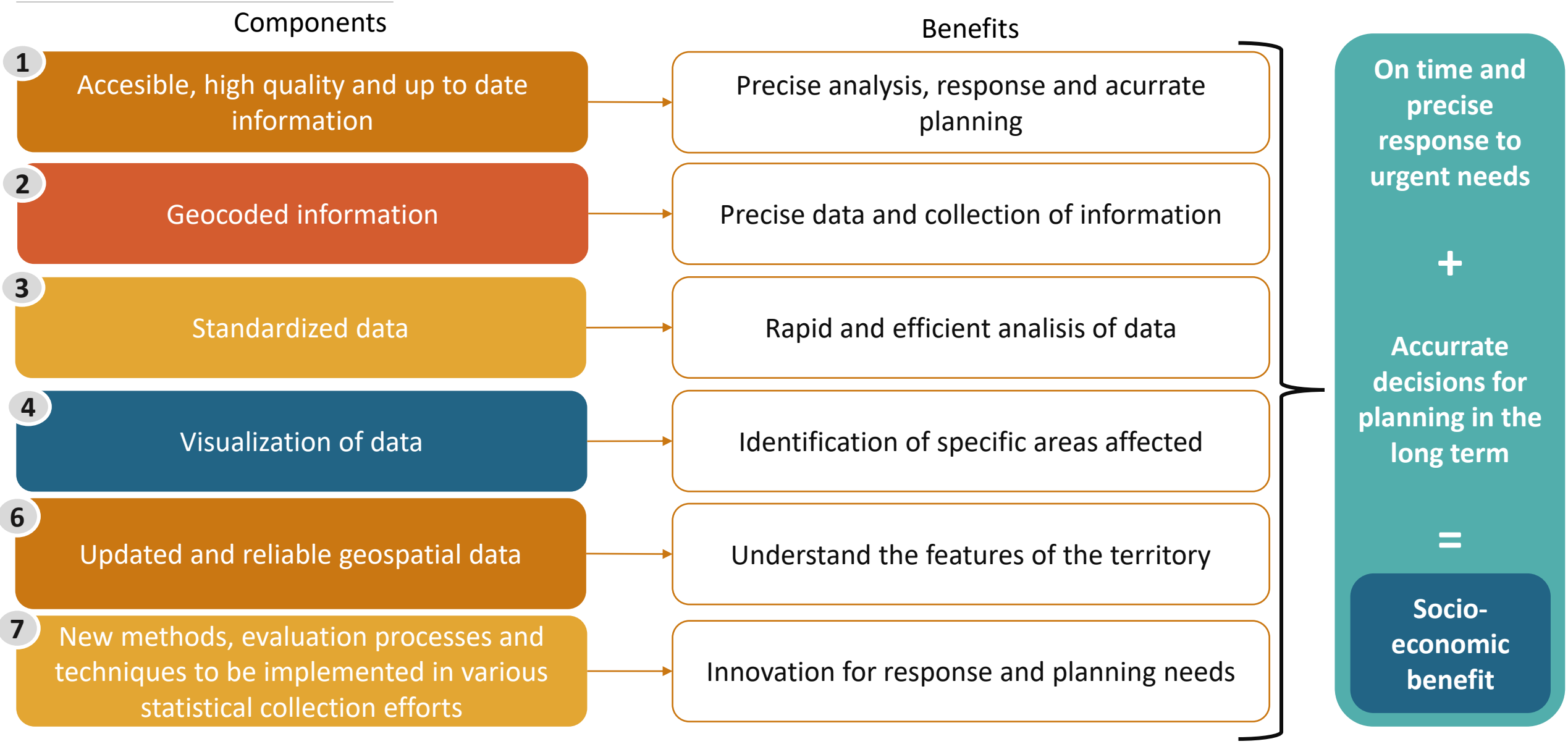
Geospatially enabled statistics will **strengthen the analysis of data to support informed, datadriven, evidence-based decision-making**

The value of integrating statistical and geospatial information

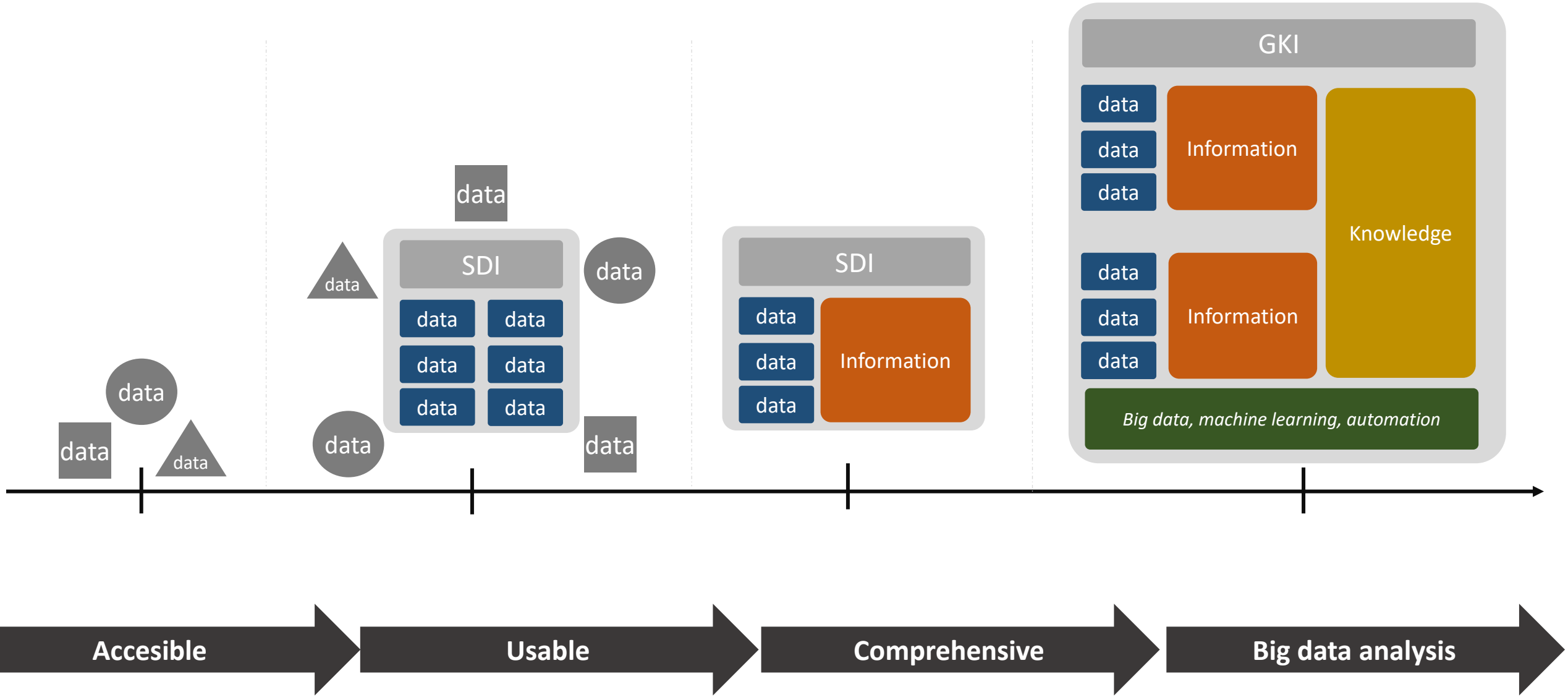
"Geospatially enabled statistics will serve to strengthen the analysis of data to support informed, datadriven, evidence-based decision-making"

Technical side	Socio-economical application
1 Create and analyze local statistics and geographies at a better scale	Analyze travel times from home to work to identify critical transport nodes to improve
2 Incorporation of Earth observations to generate statistics, offering new data sources where there is not enough information.	Real time follow up with deforestation, fires, floodings, earth temperature and other data that may be difficult to collect with statistics only
3 Support the implementation of the SDGs and therefore follow up the achieving of the 2030 agenda	SDGs that can be supported by geospatial information

The value of integrating statistical and geospatial information



Geospatial Knowledge Infrastructure: Towards the evolution of the digital ecosystem



Webinar

“The socio-economic benefits of geospatial information”

Side event – Eight Session of UN-GGIM: Americas

Alvaro Monett – Regional Advisor on Geospatial Information Management, Statistics Division, ECLAC