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Project Presentation: Innovative Approaches to Examining Inequality by Integrating Different Data Sources in Latin America and the Caribbean

Rolando Ocampo. Director of the Statistics Division
08 April 2021



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Background

- The implementation of the SDGs emphasizes "leaving no one behind" to overcome the inequalities that characterize the region.
- Inequalities have worsened due to the enormous impact of the Covid-19 pandemic on the economy and the living conditions of the population.
- Knowledge about inequalities is limited by the availability of information:
 - Household surveys underestimate inequality in income distribution, as they do not adequately capture the richest households.
 - Limited ability to provide disaggregated information for specific population groups and geographic areas.
 - Insufficient use of satellite data and geographic information to quantify and make inequalities visible.



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Possibilities of the combined use of information sources

- Recent methodological developments to combine information from different data sources, such as household surveys, population censuses, administrative records or National Accounts.
- Use of satellite data and geographic information to produce statistics and representation of information through maps. In accordance with the Declaration on the Integration of Statistical and Geospatial Information between SCA-ECLAC and UN-GGIM: Americas.
- The availability of more and better information on inequalities is a valuable input for public policies that aim to correct them.



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Project components

Measurement of income inequality with data from Household surveys, tax records and National Accounts

Integration of statistical and geospatial information

Disaggregation of information through methodologies of small area estimation



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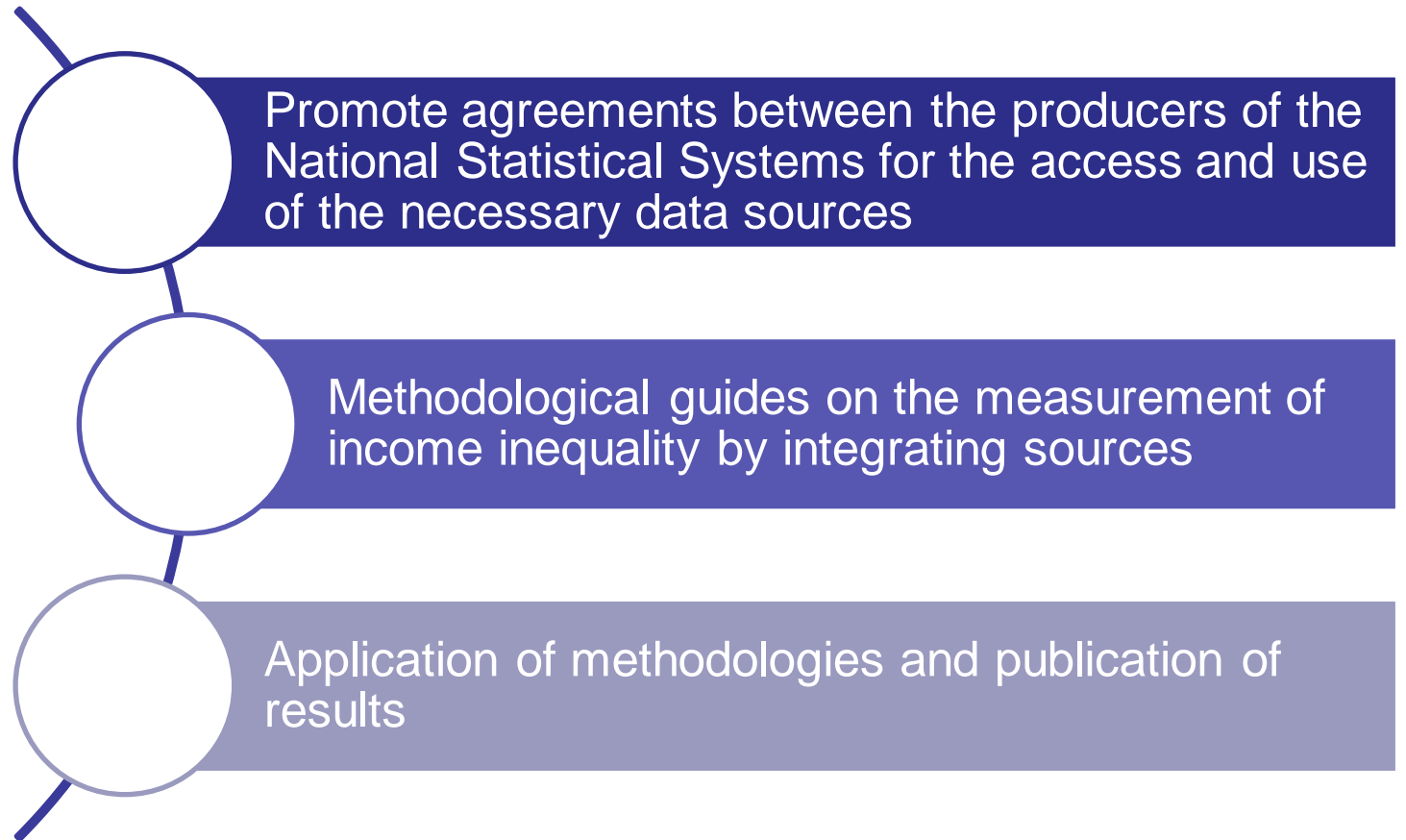
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Expected results

A. Integration of information sources to measure income inequality



Strengthen national capacities to integrate different sources of official information for the measurement of income inequality




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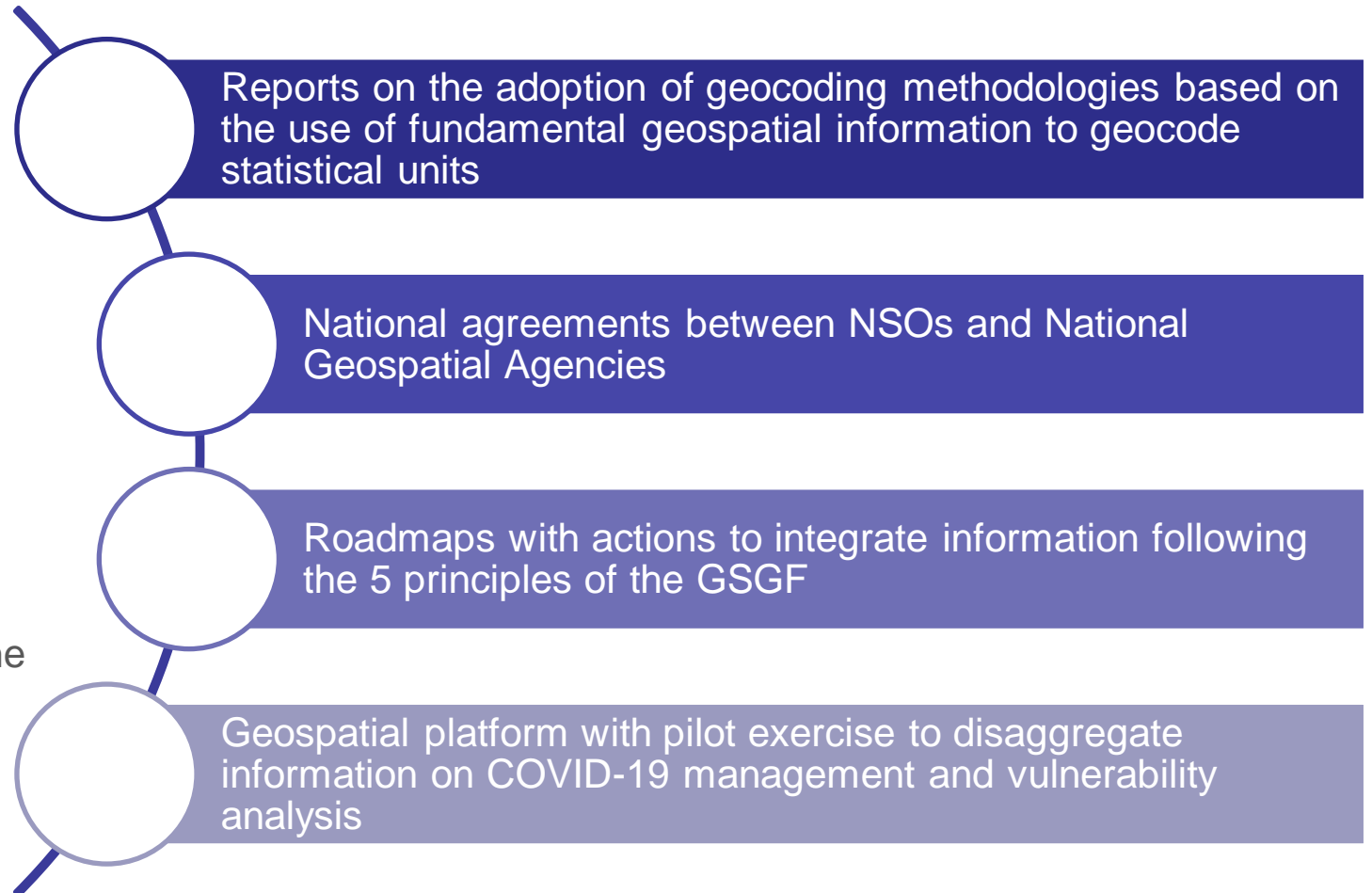
Expected results

B. Integration of statistical and geospatial information

Statistical and
geospatial integration



Strengthen national capacities to integrate geospatial and statistical information, through the adoption of regional and global frameworks, standards and methodologies for evidence-based policies, to address the 2030 Agenda and to support the management of COVID-19

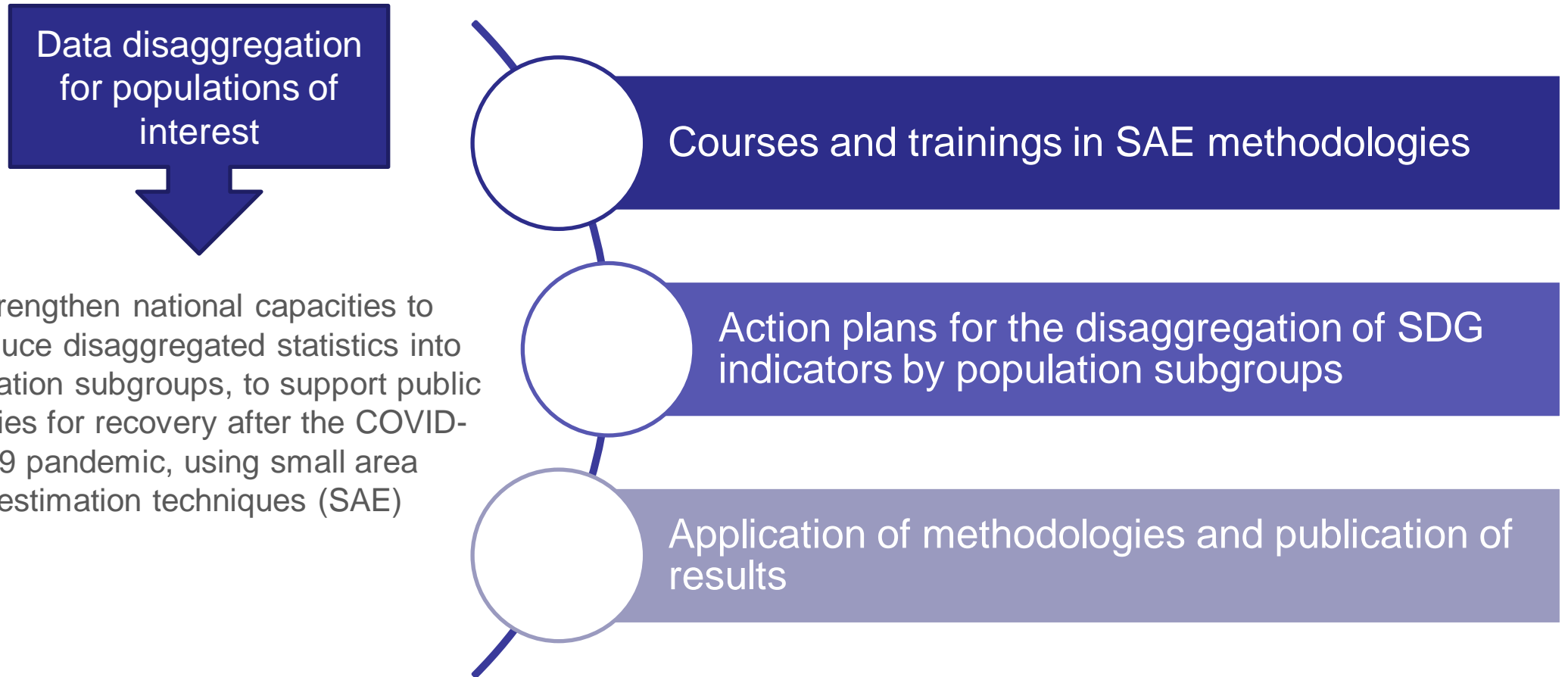


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Expected results

C. Disaggregation of information through SAE



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Activities (2021-2023)

- Technical assistance and training missions.
- Expert meetings to discuss methodologies.
- National workshops with multiple actors, to identify needs and generate roadmaps.
- Regional workshops to share experiences and best practices.
- Training and education materials, online courses and publication of results.



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