Using data for better policies

Types of use:
- Analysis – for policy development and policy advocacy
- Monitoring – implementation and results of public policy documents
- Evaluation – impact and results of public policies

Key requirements:
- Official and internationally comparable data (Eurostat support)
- User-friendly availability of data (searchable online databases)
- Focus on providing the most relevant data first

Key recommendations for Ukraine

Improve visibility and availability of innovation policy indicators

Online platform with key indicators and database

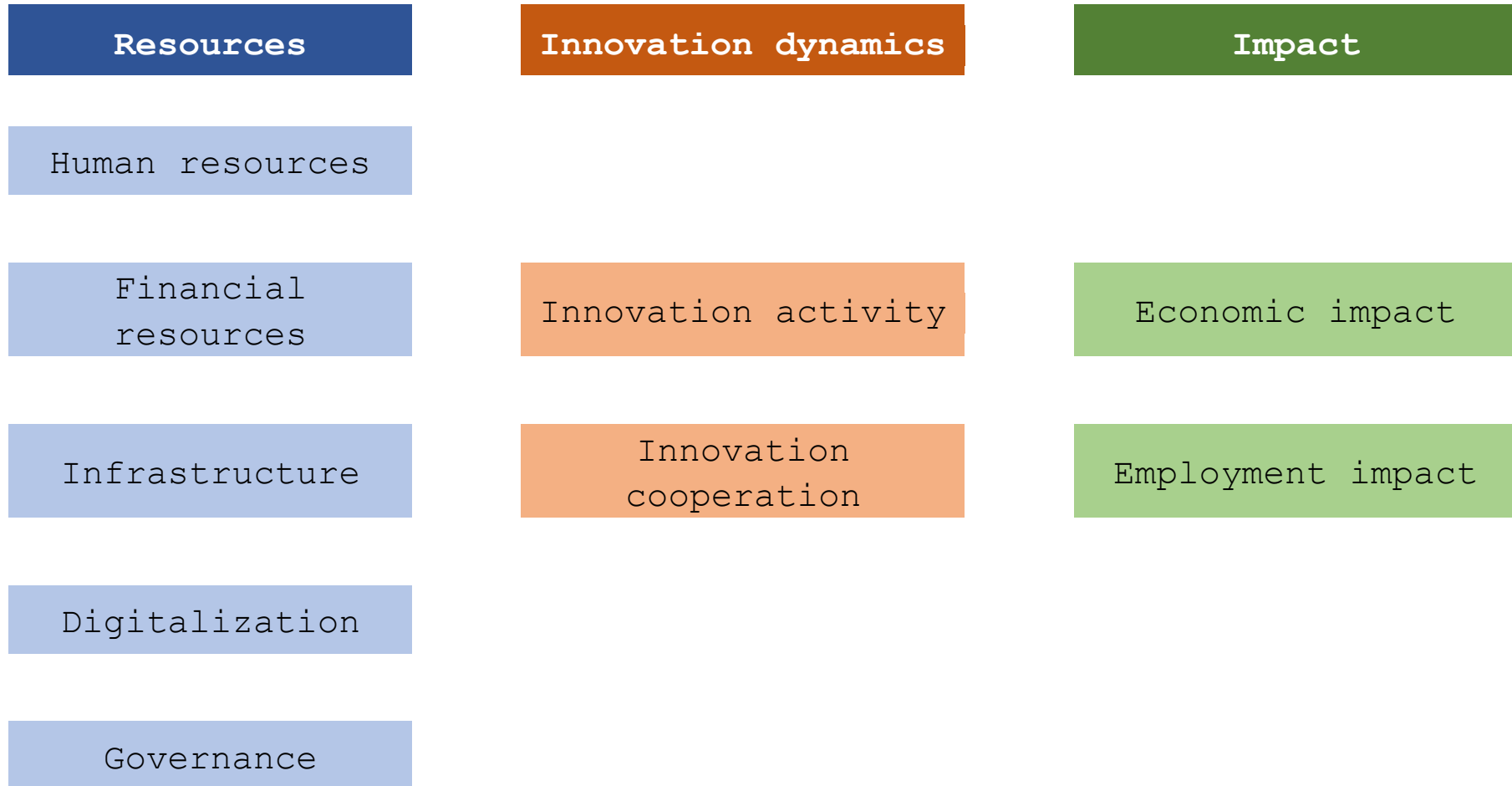Agree on an action plan for closing key data gaps

Consolidate reporting and ensure policy responsiveness

Develop an integrated, comprehensive annual report on innovation activity

Formalize consultation and review procedure on such report, including follow-up government actions

Use key indicators for setting targets in policy documents

A possible framework for structuring and prioritizing data development

Resources	Innovation dynamics	Impact
Human resources		
Financial resources	Innovation activity	Economic impact
Infrastructure	Innovation cooperation	Employment impact
Digitalization		
Governance		

Project award procedure as source of data

Slovenia uses a scoring system for project applicants, based on:
- publication record
- citations
- funding acquired for research

Criteria differ depending on type of project (basic, applied, policy-oriented).

The system is based on self-reporting by researchers. Data are available at the level of researcher, research group and research organization.

There are 1,130 registered research organizations, 75% of them are registered in business enterprises.

- international publication are scored according to the publication's rank in international databases (Web of Science, Scopus etc.)
- in addition to scientific publications, bibliographies include
  - professional articles and publications
  - public activities (popular articles, interviews, mentorships, editorial work...)
  - innovation activities (patents and applications, models, new biological sorts, software)

Data on research funding include:
- government funding other than the Research Agency
- funding for international projects
- funding from the business sector

Example of use: analysis of research organizations profile – international impact, project cooperation with the business sector, intellectual property registration etc – used as background for