

Innovation for Inclusive Development and SDGs



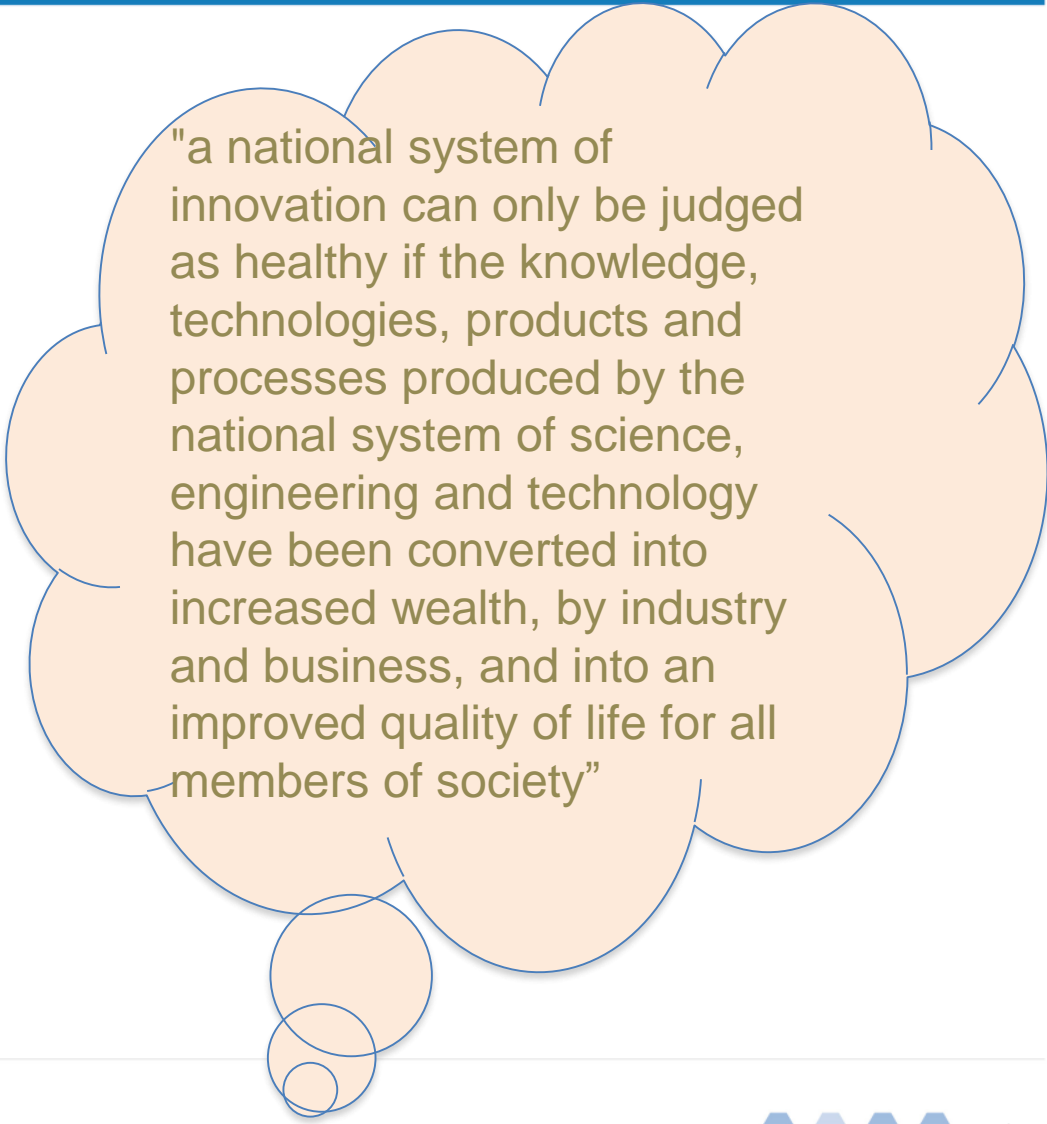
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science
& technology

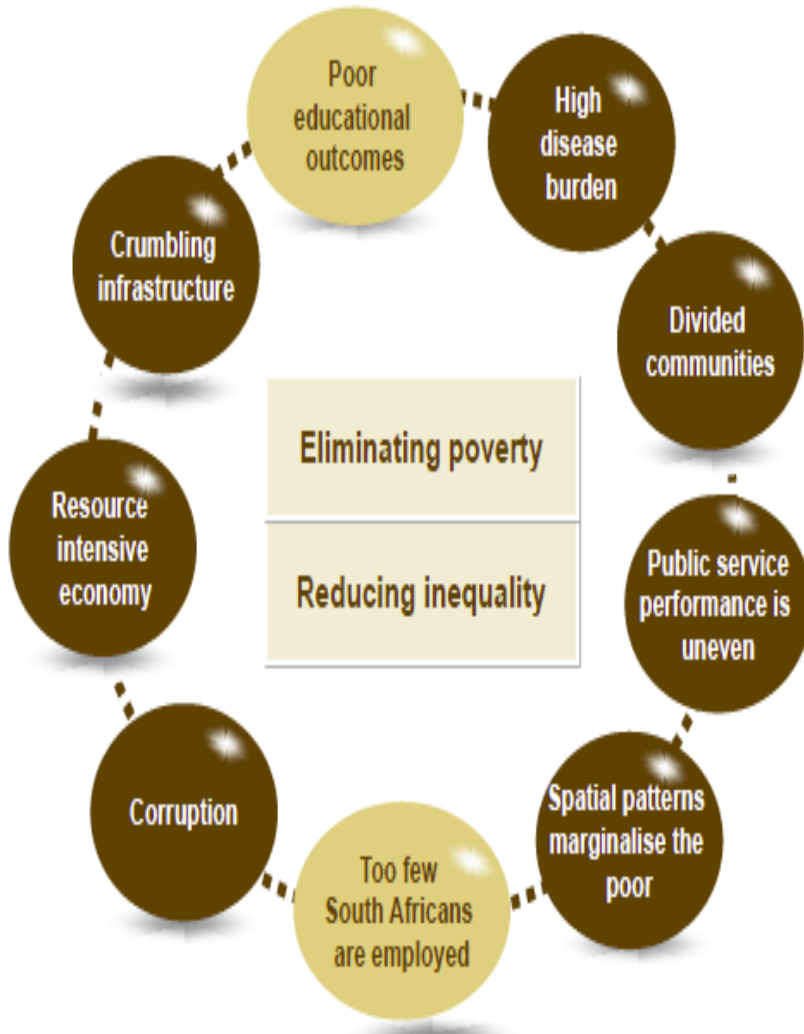
Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA

- Domestication of SDGs
- NDP Diagnostic and SDGs
- STI for SDGs (action plan and GIE)
- Strategic objective I
- Conclusion



"a national system of innovation can only be judged as healthy if the knowledge, technologies, products and processes produced by the national system of science, engineering and technology have been converted into increased wealth, by industry and business, and into an improved quality of life for all members of society"

NDP Diagnostic and the SDGs

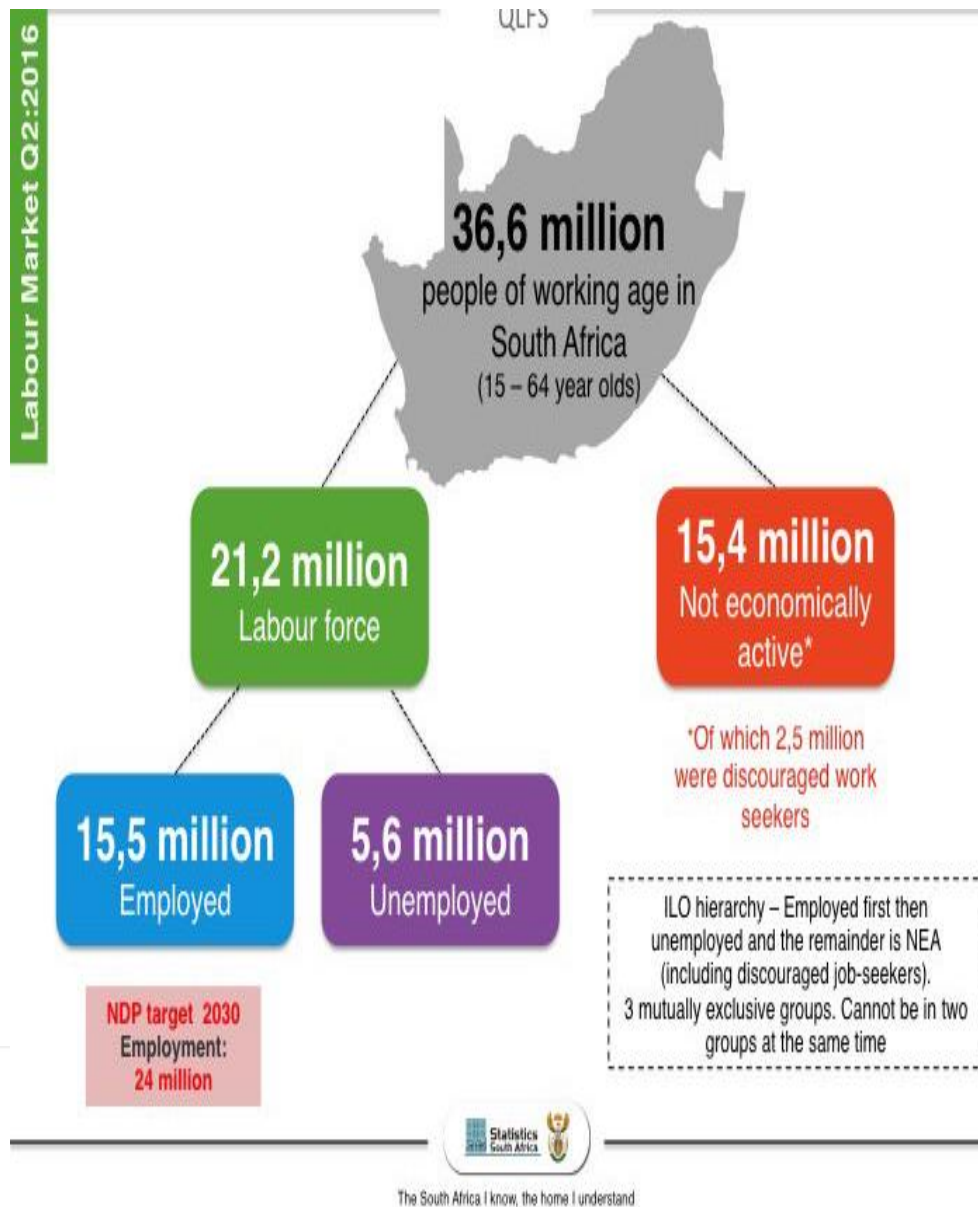


Interconnectedness of SDGs



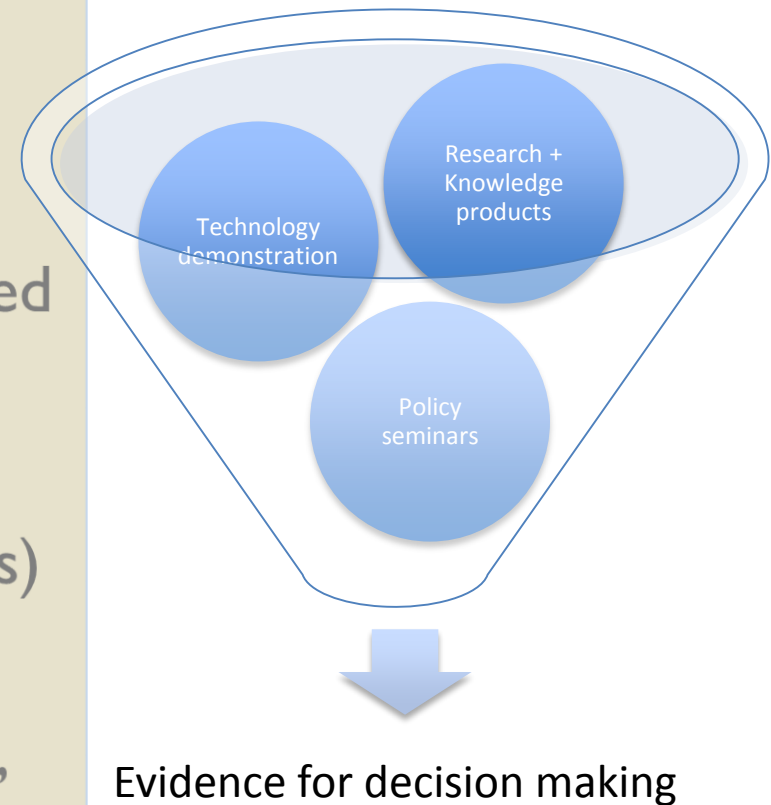
STI and SDG: inclusion

- Support to all kinds of innovation
- nourish and support the potential of its citizens and “develop and continually update the knowledge, competencies, abilities and skills that are required to produce innovative products and services”
- For, by and from



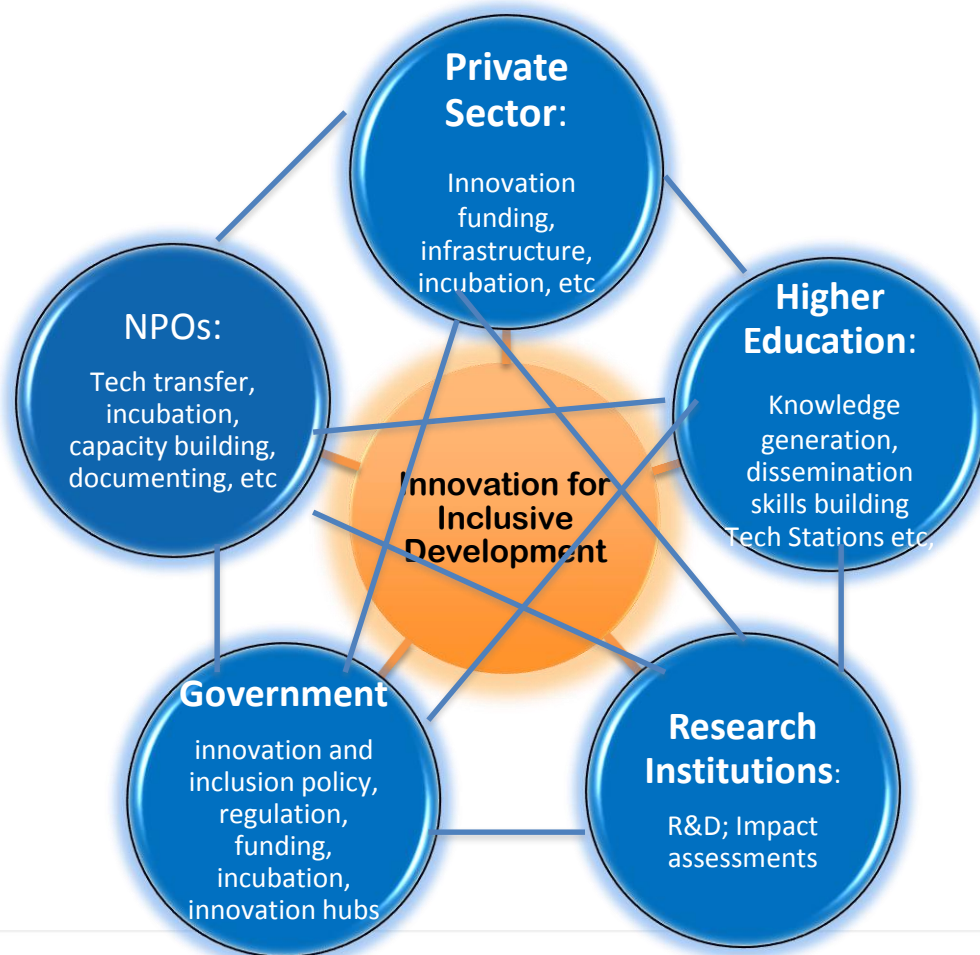
Domestication

- New STI White Paper (Policy)
- Strategic objective I:
- through knowledge, evidence and learning inform and influence how science and technology may be used to achieve inclusive development.
 - STI for SDG Action Plan (initiatives)
 - ✧ SDG Knowledge Hub
 - ✧ Research eg. Invasion Biology CoE, Waste Roadmap, etc.
 - ✧ IPRDP: green solutions
 - ✧ IKS and ABS



Innovation for Inclusive Development?

- An inclusive STI system
 - ✧ Equitable and equality in access, participation and sharing in the benefits
- Support to all kinds of innovation
- Decision-support for a capable state
- Collaborative partnerships (for individual & national benefit)
- Advancement of knowledge key to national development



Conclusion

- STI for SDG Action Plan
- ✧ Consolidate existing and where applicable, introduce new initiatives.
- ✧ strengthen existing expertise and capabilities to achieve inclusive growth and development aspirations;
- Strengthen domestic, regional and global partnerships
- Develop and implement an impact evaluation framework to enable South Africa to measure the impact of STI on improving quality of life for all and STI in SDG integration



Siyabonga

Dankie

Enkosi

Ha khensa

Re a leboga

Ro livhuwa

Siyathokoza

Thank you

