

Innovations in support of the green economic development

Presented

By

Ndidzulafhi Nenngwekhulu

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Presentation outline

- Introduction
- Innovation in the green economic development
- Innovative sectors
- Conclusion

Introduction

- **Innovation** – Is the creation of new or significantly improved products, processes, marketing methods, organisational structures and institutional arrangements which-with or without intent-lead to environmental improvements compared to relevant alternatives.
- **Green economy** – is the growth of the GDP which, is efficient in its use of natural resources, clean in that it minimises pollution and environmental impacts and resilient in that it accounts for natural hazards and the role of environmental management and natural capital in preventing physical disaster.

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- Green economy is not only about clean products, but also about technology that allows cleaner production processes.
- Sustainability is a major and growing driver of business change and its implication for innovation is clear.
- Green innovation has recently become one of the fastest growing industries.

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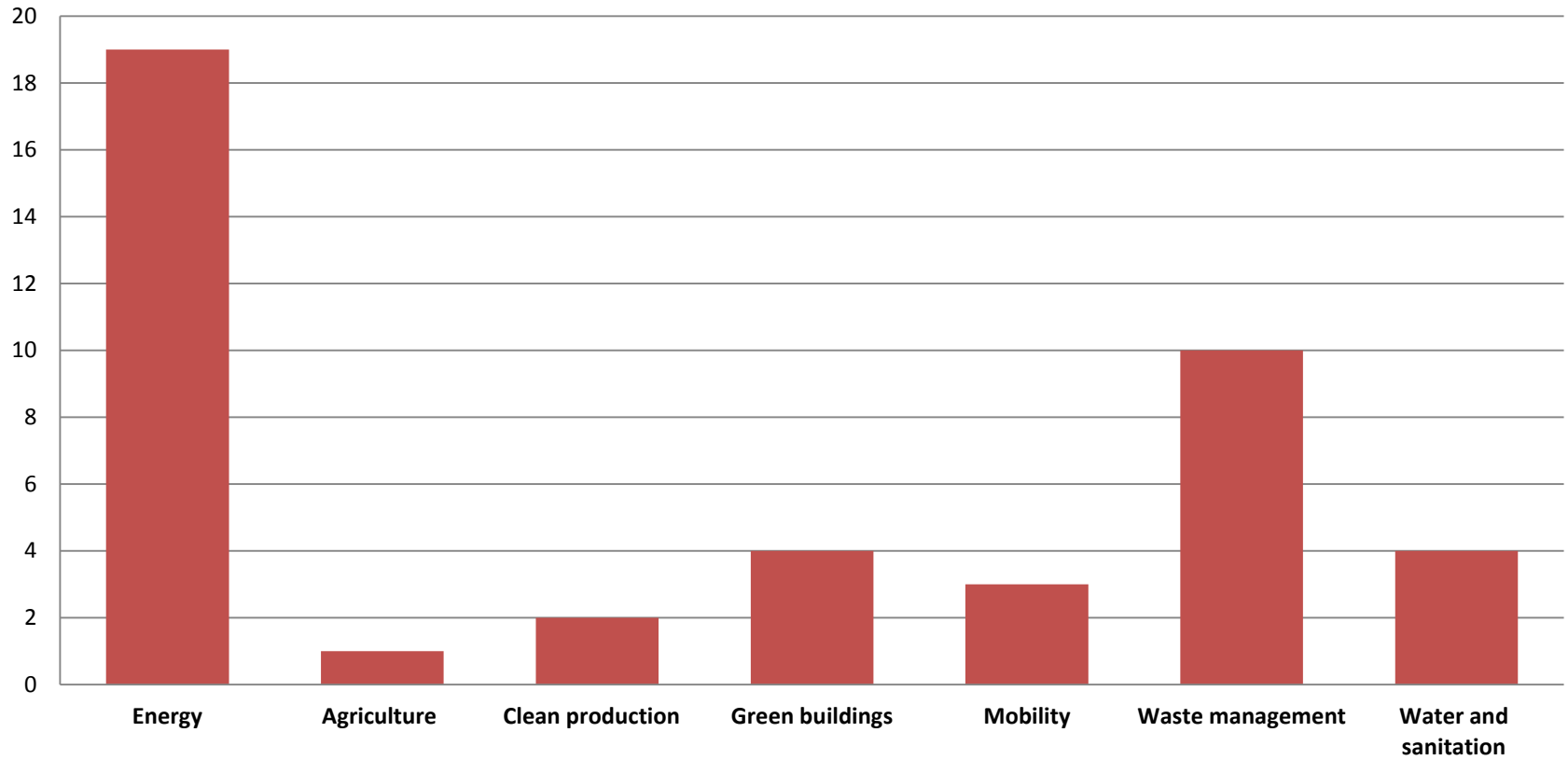
- To identify sectors in which, there is environmental sustainable innovations.
- To determine the sectors with the highest number of environmental sustainable innovations.

Innovation in the green economic development

- Green innovation assist industries and policy makers in achieving more radically, systemic improvements in corporate environmental practices and performance.
- Green innovation meet sustainable development goals, while keeping industry and the economy competitive.
- Green technologies improves environmental conditions without impeding economic growth.

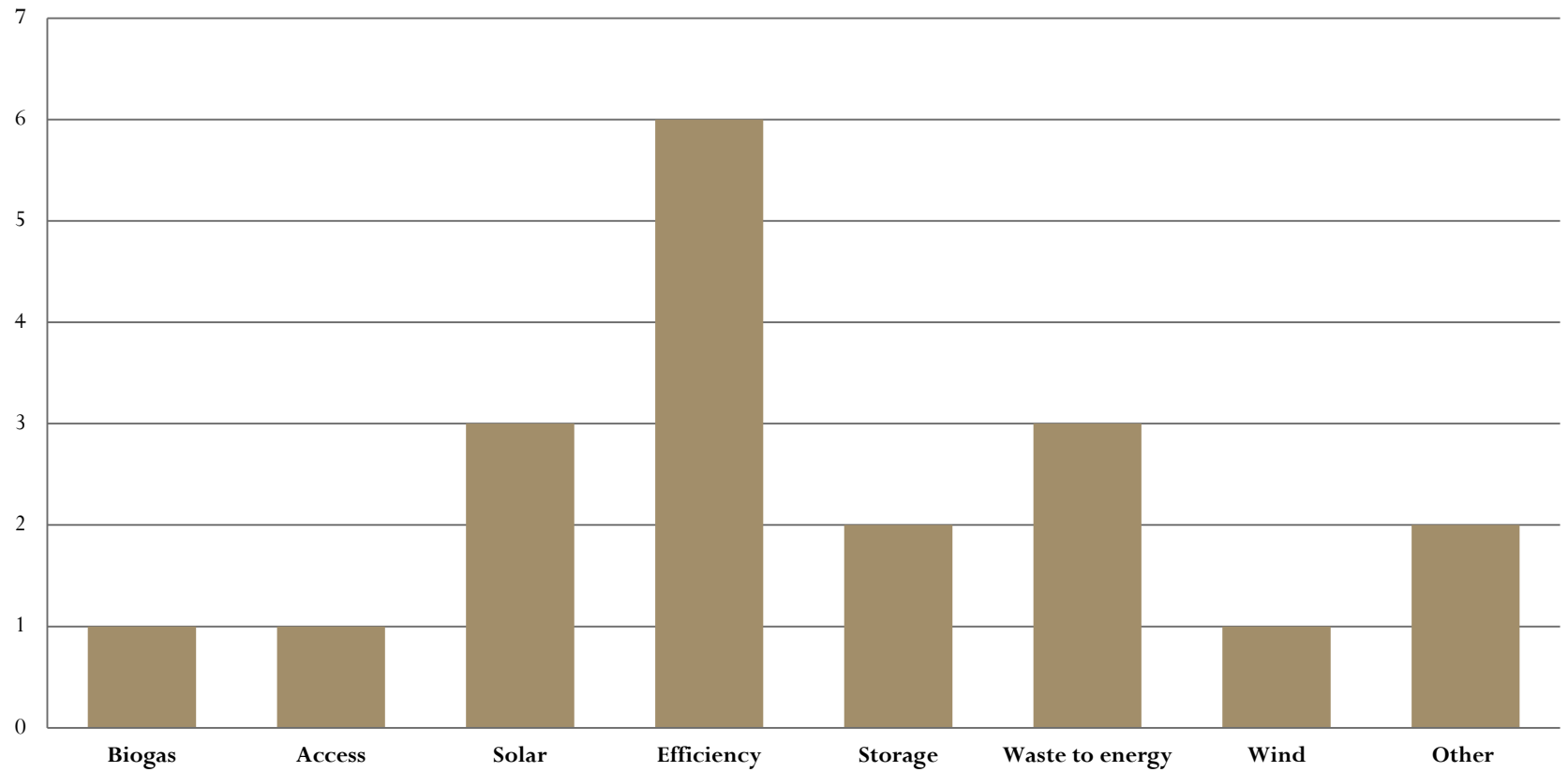
Innovative sectors

Innovative sectors



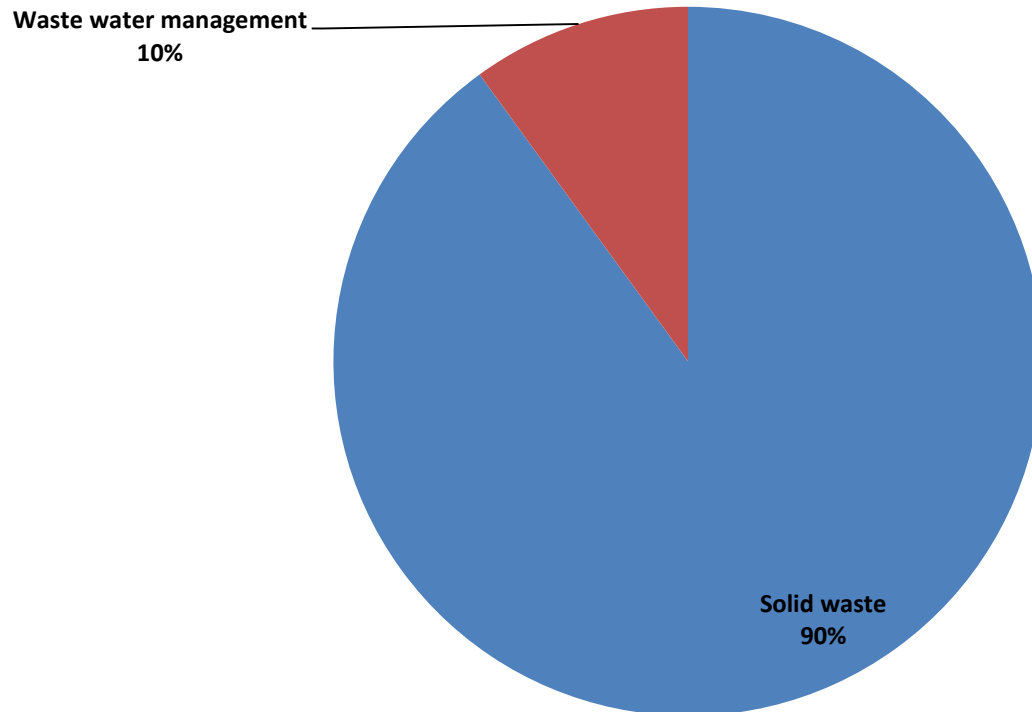
Energy sector

Energy



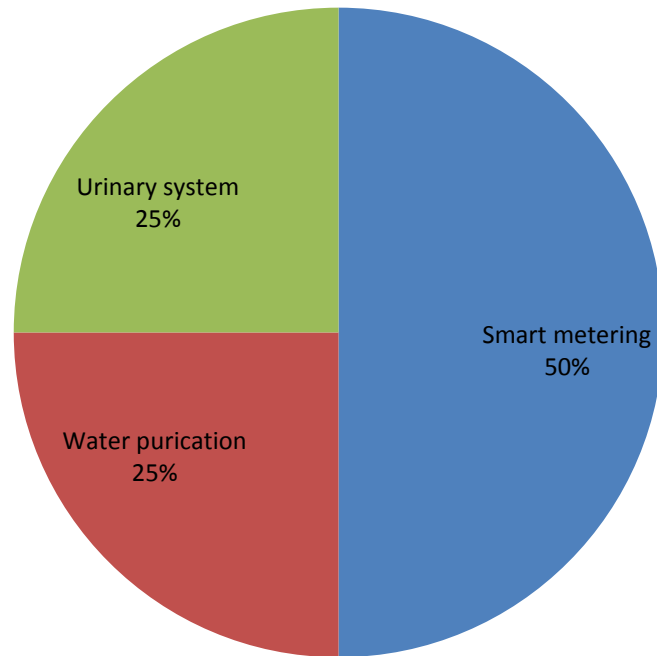
Waste management

Waste management



Water and sanitation

Water and sanitation



Conclusion

- There is technological inventions done around various sectors.
- Innovation in the energy sector is in line with the global trend.

Thank you