

# Keeping waste out of landfills - Waste policy and legislation enabling a waste economy



LAWTIG: Diversion of waste from landfill  
University of Stellenbosch, 09 May 2018

Tawanda Sango  
The GreenCape Sector Development Agency

## Goal

To provide a snapshot overview of the legislative and regulatory framework for diversion of waste in South Africa

## Outline

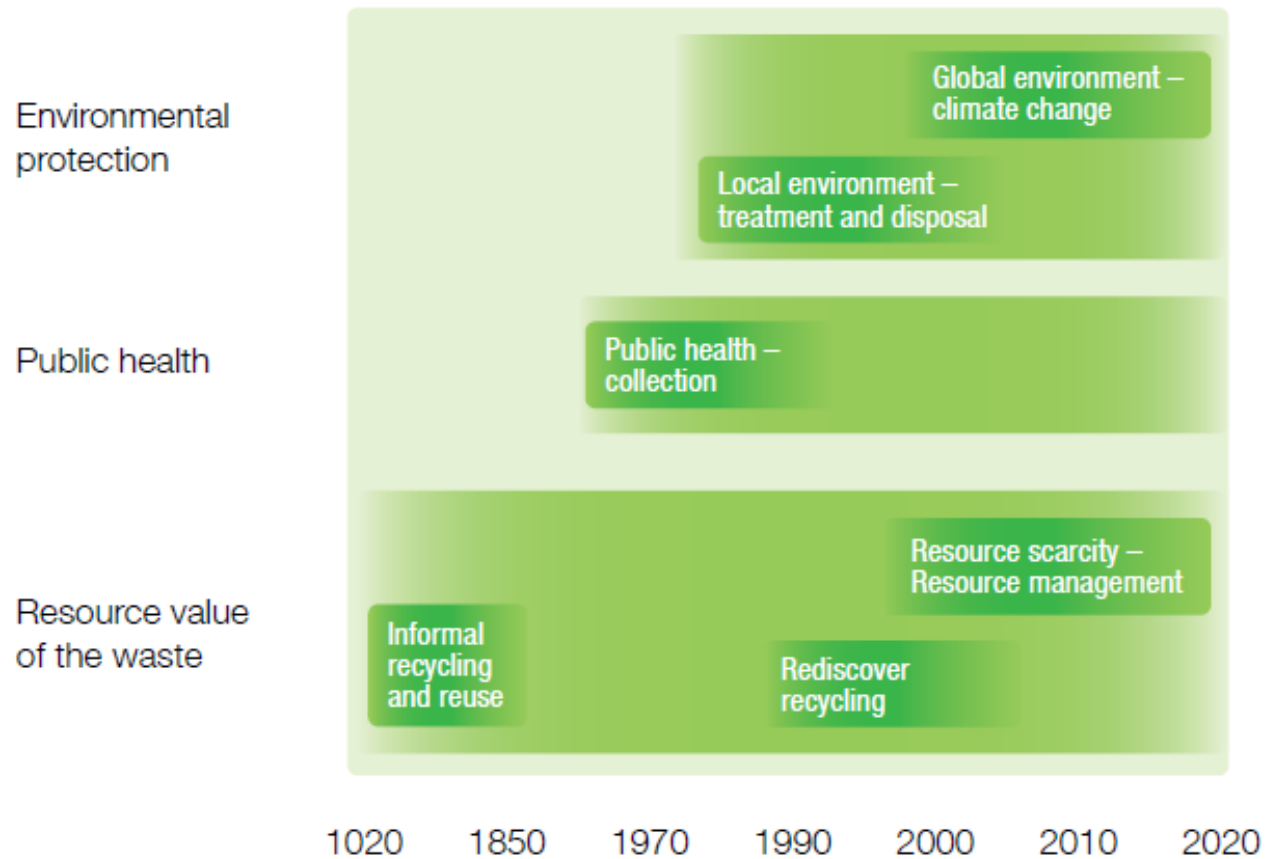
- Why divert waste?
- What has driven waste diversion in South Africa?
- Legal Framework/Policies – what regulates us?
- Way forward

# Goal

To provide a snapshot overview of the legislative and regulatory framework for diversion of waste in South Africa

# Context - Why divert waste?

Schematic timeline showing evolution of the primary drivers for municipal solid waste management in developed countries (Global Waste Management Outlook, 2015)

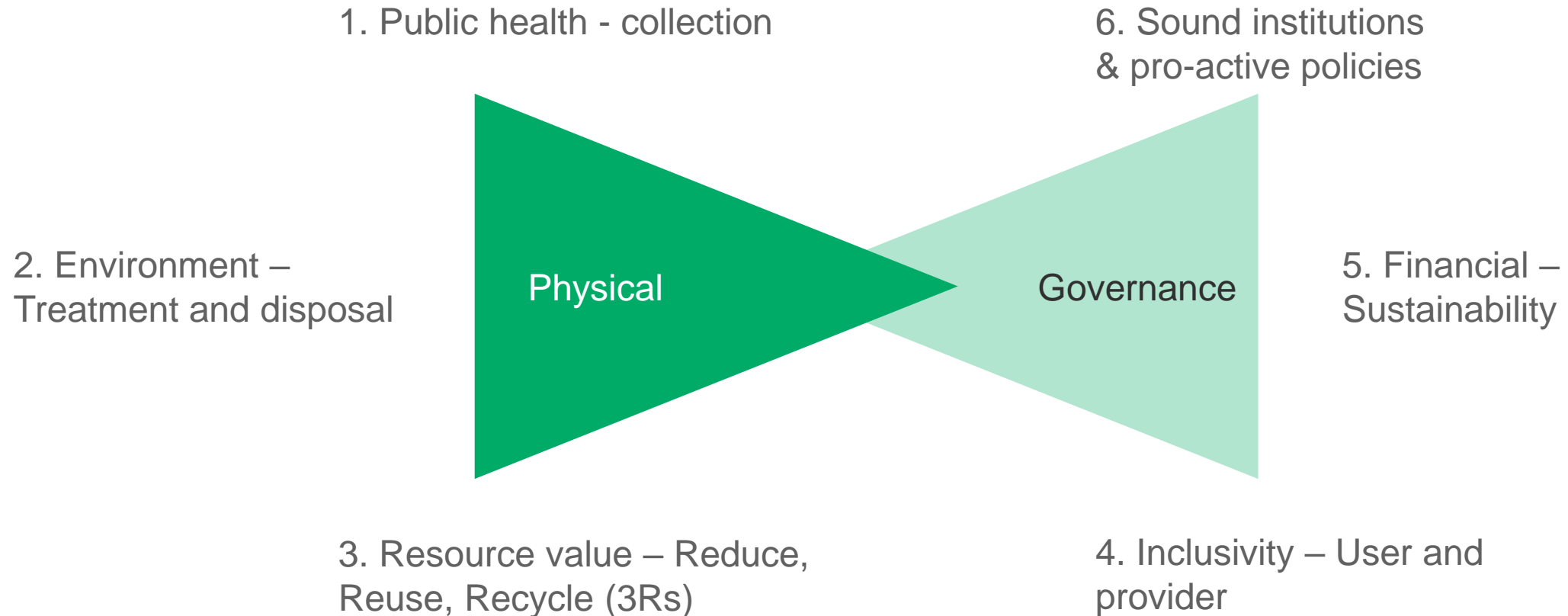


# Drivers for waste management and diversion in SA

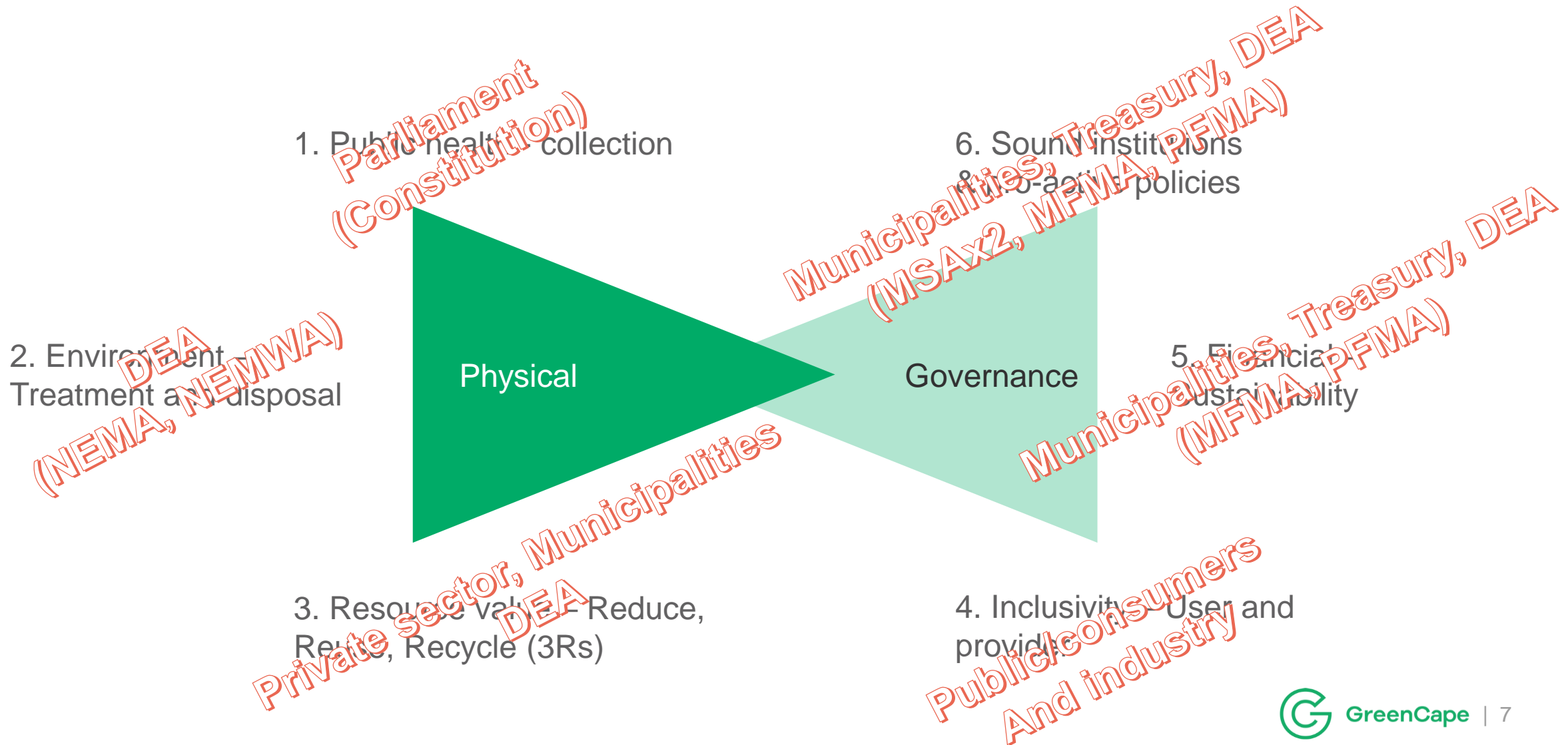
- SA between 10-20% recycling/diversion
- Legislation and frameworks still strongly biased towards waste management (understandably?)
  - Public health
  - Environmental protection
  - (Municipal/Government sustainability)
- Over past few years, seeing proactive changes to (some) legislation to boost (waste) economy
  - Waste Amendment Acts
    - Waste definition
    - Exclusion regulations
    - Norms and standards for processing waste streams
  - IndWMPs

# Drivers – integrated sustainable waste management

(Global Waste Management Outlook, 2015)



# South African regulations



# Future SA?

- Waste management is strongly driven from public health and environmental protection
- Waste diversion is strongly driven from a resource value and environmental protection perspective (primarily by private sector)
- Future growth will be dependent on governance – looking at upstream and downstream interventions:
  - IndWMPs: will these address e.g. difficult to recycle materials (additives)?
  - Innovative markets or market innovation?
  - Integration of private and public sector (drivers)
  - Seeing cost-reflective charges?





# Thank You

Tawanda Sango

Tawanda@Green-Cape.co.za

**+27 21 811 0250**