



WASTE- COMPOSTING

VENUE: XXX

DATE: XXX

ADD TITLE



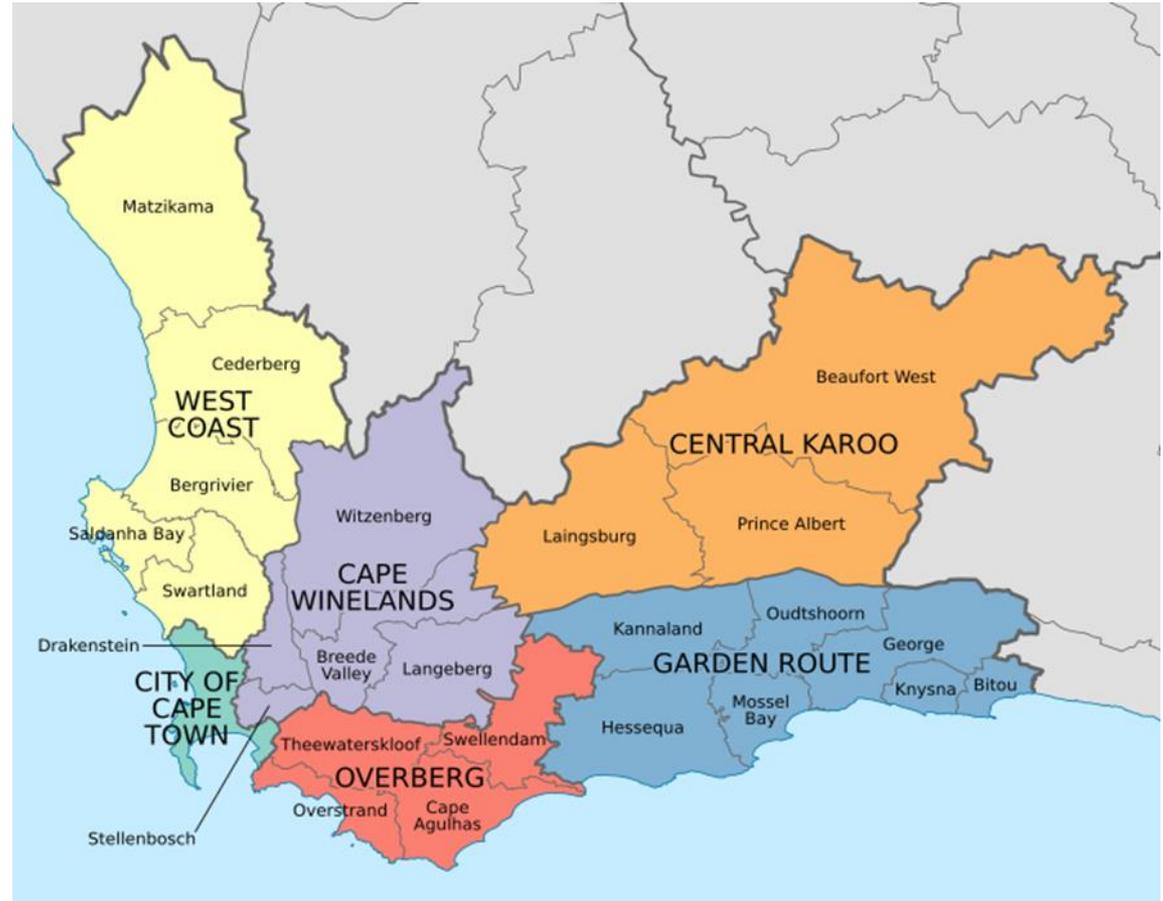
CapeNature



Who are we?



CapeNature is the part of government that protects natural occurring plant and animal life (biodiversity) in the Western Cape.



NOW - Introducing our incredible staff...

What are we going to do today?

- Learn about composting
- Learn about the impact of composting on the environment
- Learn why it is important to compost
- Do a household waste audit
- Pledge to compost

What are the rules for today?



Tuning in

How to compost at home (press play)



Learn how to compost

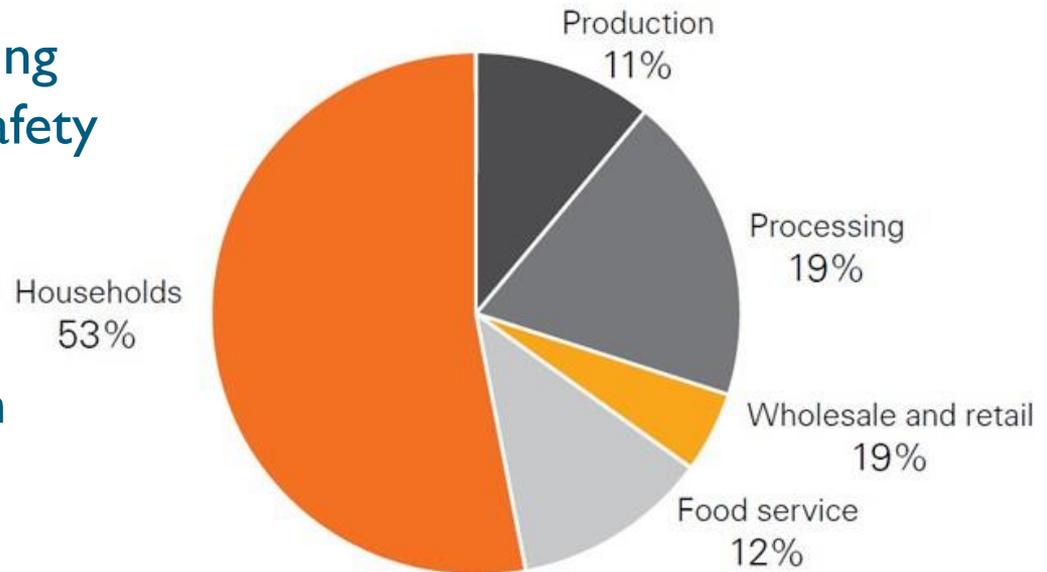
Do you recycle at home?

Quick Activity: ask the audience what if they thought about what happens to food waste. Do they compost at home?



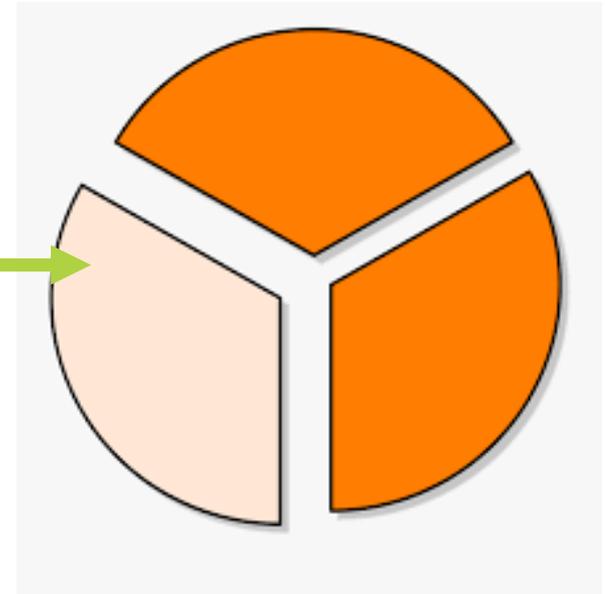
Causes of food waste

- Lack of appropriate planning
- Purchase and preparation of too much food
- Errors in industrial processing and keeping up with food safety policies
- Managerial, financial and technical constraints
- Over-preparation of food in restaurants, hotels and the foodservice industry
- Over-merchandising and over-ordering in food stores and supermarkets
- Consumer behavior



Impact of food waste on our environment?

- Biodiversity loss-increasing agricultural land
- Wastage of the 1/3 of the world's fertile land areas - unconsumed food constitutes 1/3 of the planet's agricultural land
- Blue water footprint- amount of water used for agriculture
- Increased carbon footprint and the acceleration of climate change- release of increased greenhouse gases
- Economic consequences - food waste = lost money



Why compost?

- Reduces waste
- Strengthens soil and promotes healthy plant growth
- Reduces the need for pesticides and synthetic fertilizers
- Recycles essential nutrients back into the soil
- Promotes a productive soil ecosystem



Composting activity

Activity: follow steps 1 to 8 on page 4 of lesson plan. Presenter can also handout copies of “How to start composting”



Compostable & non-compostable waste

Keep in the heap

- Leaves
- Grass clippings
- Brush trimmings
- tea leaves
- Tea bags
- Dust from sweeping and vacuuming



Keep out of the heap

- Pet droppings, especially dogs & cats
- Animal products — meat, bones, butter, milk, fish skins



Activity

Household Waste Audit

(Hand out waste audit forms for participants to complete- Please discuss with the participants the results and possible actions for change within their different homes (Specifically focus on the organic section of the household waste audit))

Household Waste Audit template

Choose a week in which you list all your household waste under the following headings:

RECYCLABLE	NON-RECYCLABLE	ORGANIC WASTE
e.g. glass	e.g. cling wrap	e.g. tea bags

Consolidation



What can and will you do differently?

7 TOP TIPS TO AVOID FOOD WASTE

XXXXXX

Make a plan



Shopping List

Eggs
Potato
Cheese
Flour
Bread

Buy what you need



Recycle what's left



Save what you don't eat



Be a storing
Superhero



JAN

15

It's a date



Cook what you can eat



Pledges

Activity: all participants to mention their pledge (presenter needs to write on the flipchart)

Participants – make your pledge!

WE CAN ALL **MAKE A BIG IMPACT** WITH **SMALL EASY ACTIONS.**



THANK YOU.