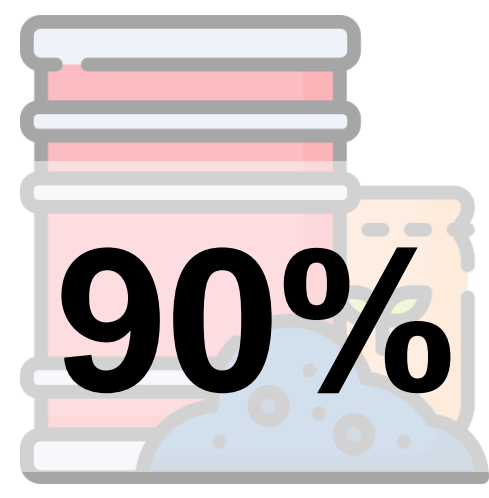


Recycling Plastic Bottles:

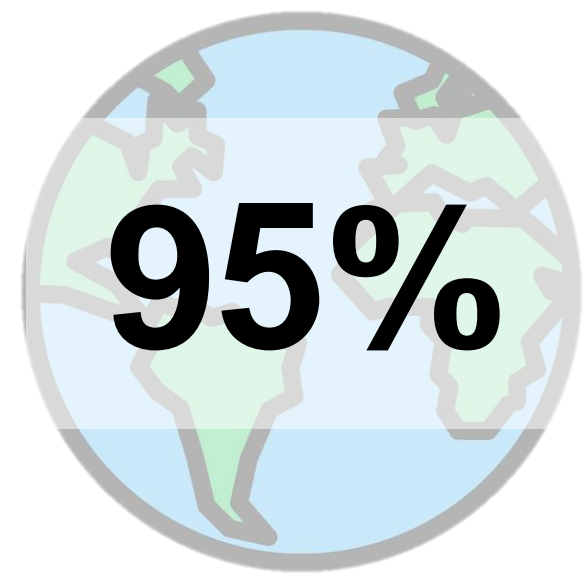
A Bottle Deposit System in South Africa?



'Pant' System in Norway

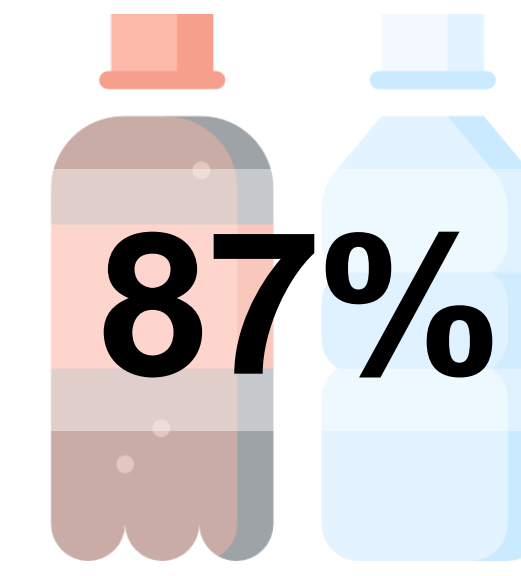


want to **expand** the '*pant*' system to include **other** types of **materials**



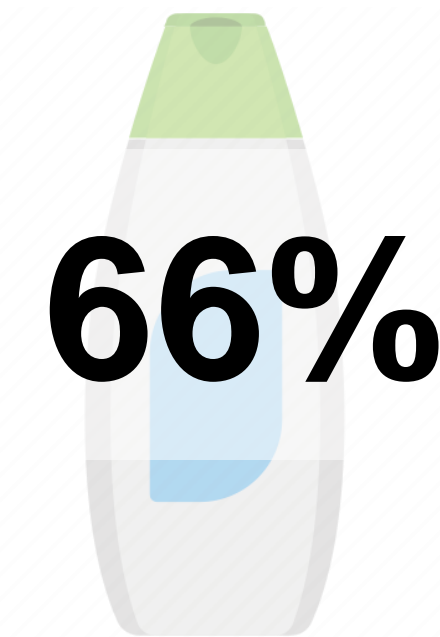
are in **favour** of using **taxpayer money** to help **introduce** the system in **other countries**

Reported
recycling rate
for bottles with
'*pant*'



vs.

Reported
recycling rate
for bottles
without '*pant*'



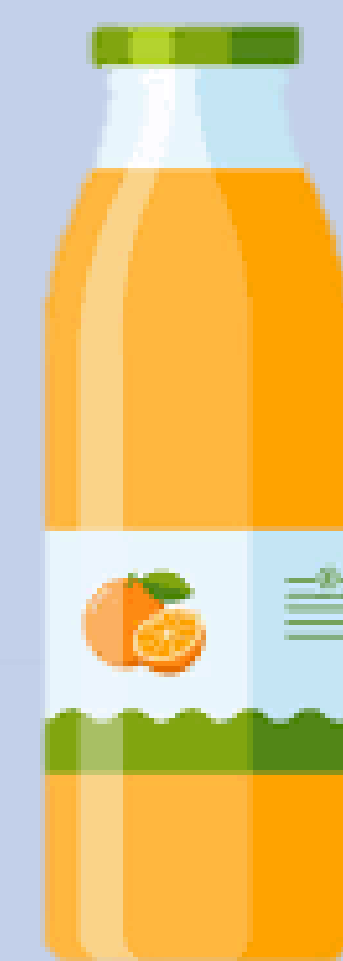
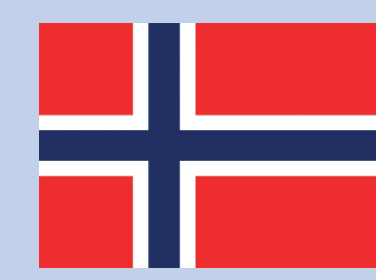
Think it is a good way to increase bottle recycling

4X more respondents reported **not knowing** the value of a plastic bottle in **South Africa** than Norway



Perceived Plastic Bottle Value (NOK)

1.466 kr



500ml

0.387 kr



1.5L

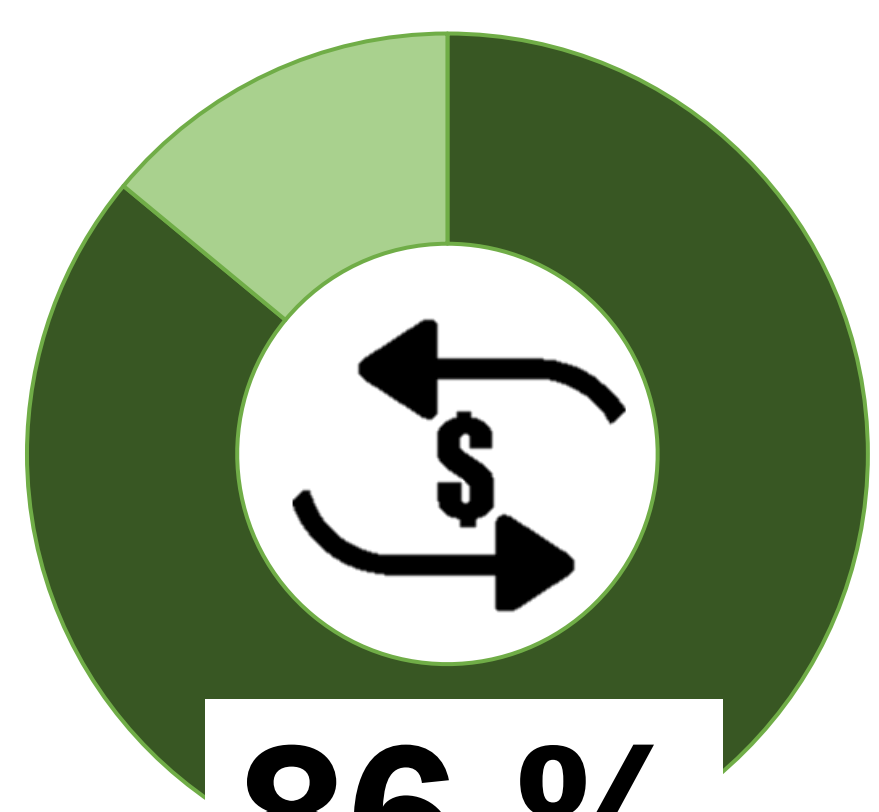


2.399 kr



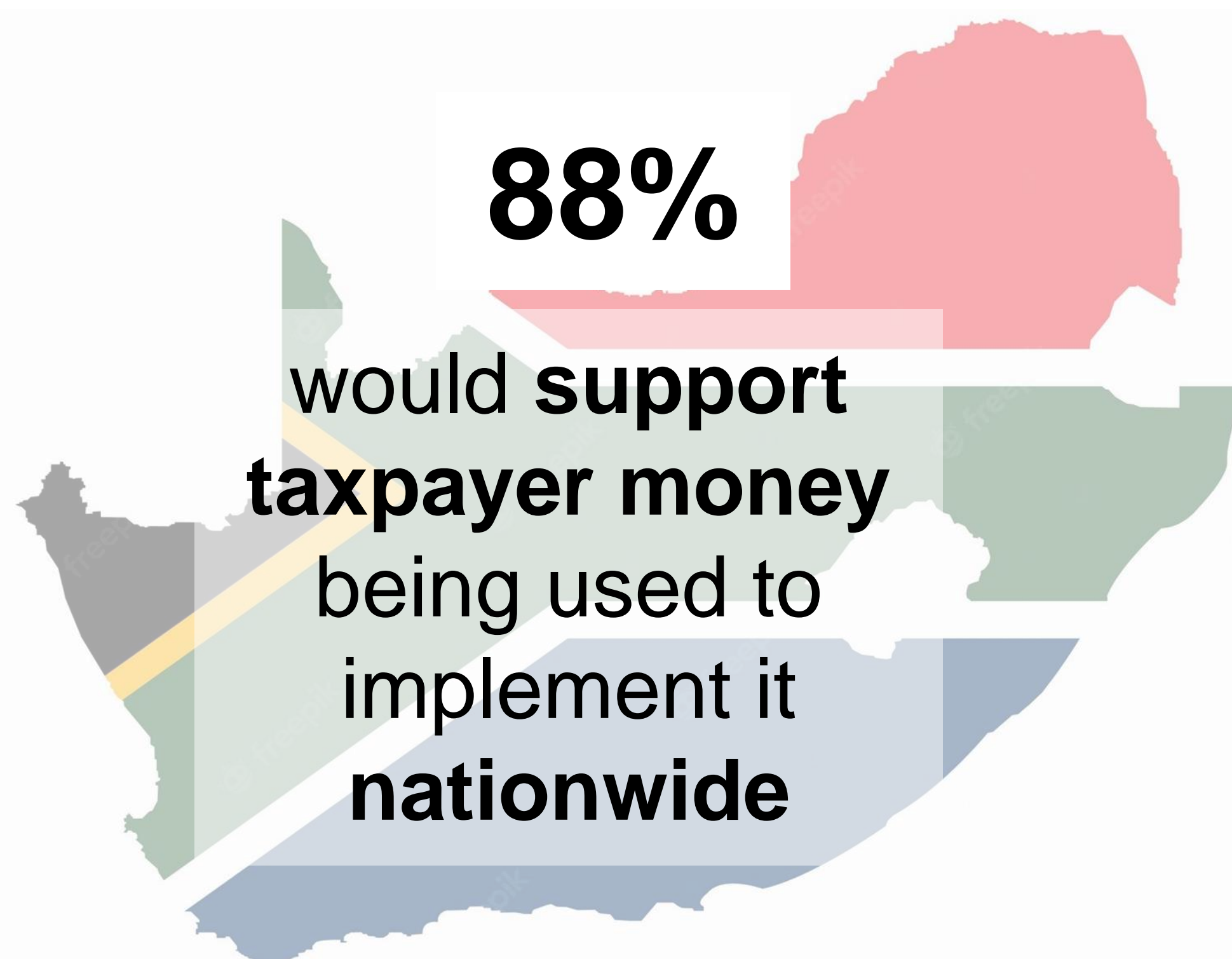
0.551 kr

'Pant' System in South Africa?



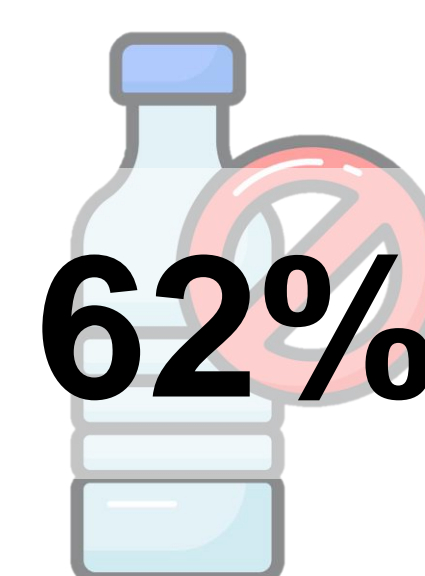
86 %

believe a **deposit system** would be an effective way to **increase** plastic bottle **recycling**

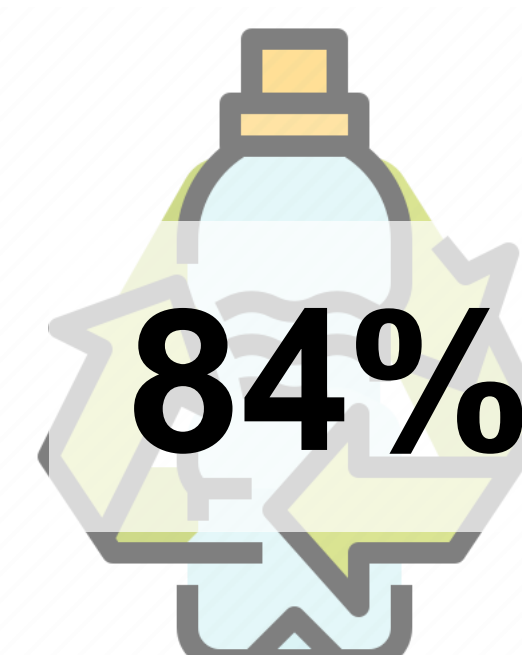


88%

would **support taxpayer money** being used to implement it **nationwide**



believe an **R9 deposit** on plastic juice bottles would **discourage** them to **buy plastic bottles**



believe a **universal bottle deposit system** would make them **recycle more plastic bottles**

Conclusion:



The '*pant*' system in Norway serves both as a **motivator** and **facilitator** for recycling plastic bottles. Implementing a similar approach in South Africa could be an effective way to **increase recycling rates**. To explore its viability, a **pilot program** should be initiated.