

Future Pack: Petco Updates 12 March 2025

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Local and International Markets

EU Market

- An average increase in clear bale and clear flake prices in Europe.
- Clear flake demand is weak, putting recyclers in tough positions.
- Demand for foodgrade pellets is expected to improve in Q2 as pre-form production starts to ramp up for the summer season.

International legislation

The EU Packaging and Packaging Waste Regulations (PPWR) remains a key piece of international legislation to follow.

Local Market

Bottle prices soared to almost R9.00/kg in Q4 2024. We have however noted a slight decrease in local baled bottle prices in January 2025, due to increased supply during the summer season.

Global trends & forecasts

- Major global companies are retreating from their sustainability commitments.
- The Trump Presidency Low energy costs potentially undermining existing and future investment cases.



Our Purpose



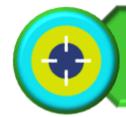
Vision - A true circular packaging value chain



Mission - To continuously lead the way



Essence - Member-focused PRO



Promise - To achieve beyond policy







Key Pillars of the Petco Model







Work with our members to ensure packaging is designed for recycling and a circular economy.



Collectors

Provide formal collectors with training and equipment support.



Consumer

Educate, motivate and empower consumers.



Municipalities

Partner with municipalities to unlock collection through infrastructure and training support.



Recyclers

Contract recyclers and thereby provide security to enable improved capacity and investment in end-use markets.



Waste Pickers

Support the integration of the informal sector to the formal sector and thereby improve earnings and working conditions of waste pickers.



End Use

Support the development of high value end-use markets such as recycled materials which can go back into packaging.



Balancing the Value Chain

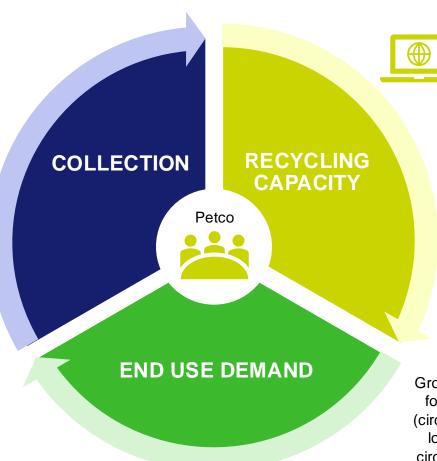
Target set for collection rate (%) either by PRO (voluntary) or by government (regulated)



INCREASE COLLECTION OF IDENTIFIED PRODUCTS!



Although local circularity is preferable, exports of recycled material can be necessary!



'Design for Recycling' is critical to enable recycling & create capacity & capability



Develop & grow postcollection processing "capacity & capability" to match collection

REDUCE WASTE TO LANDFILL!



Waste Exports

Grow end use demand for recycled content (circular & non-circular) locally to maximise circularity & recovered value



Although less desirable, waste exports & waste to energy are preferable to landfill.



Our Model

Petco relies on timeous and accurate information on forecasts and declarations.

Target volumes are contracted with recyclers on behalf of members in preceding years.

Any errors in forecasts and/or declarations will have material impacts on meeting targets on behalf of all our members.

Forecasts submission **Target** determination Recyclers contracted **Progress** achieved

Members provide forecasted POM volumes for coming year

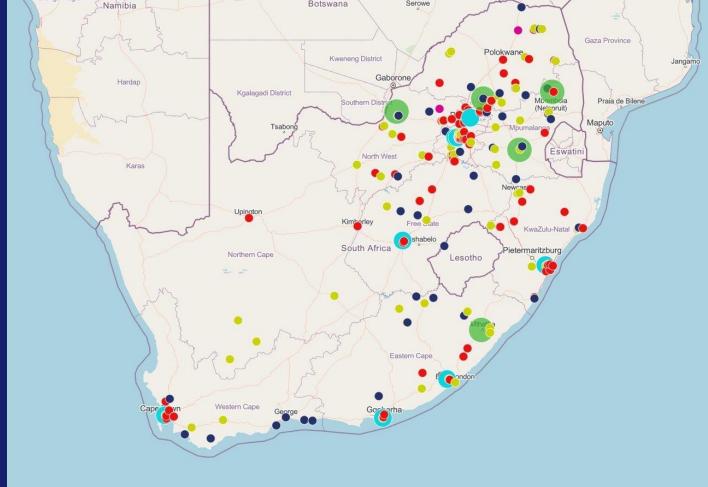
Petco determines annual targets based on forecasts

Target volumes are contracted to recycling partners

Petco aims to achieve targets

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100 Collection Projects Supported with Infrastructure and Equipment in 2023



Initiative	Number	Key
Projects Supported	100	
Recycling Workshops	77	
Accredited Business Training Courses	3	
Municipal Engagement: Local	45	
Municipal Engagement: District	5	
Municipal Engagement: Metro	8	













Creating Jobsand Livelihoods

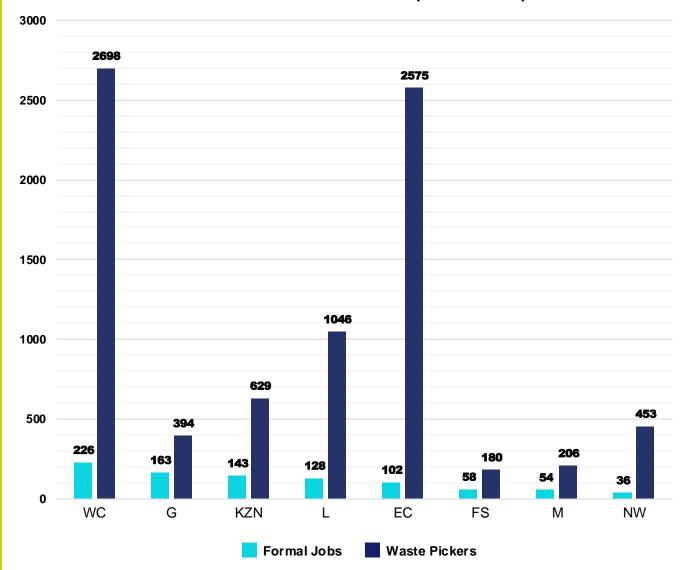
Support provided by Petco to buy-back centres has contributed to sustaining 910 employment opportunities at these centres and the livelihoods of 8,181 waste pickers who sell their recyclables to them.

910

EMPLOYMENT OPPORTUNITIES

8181
WASTE PICKERS

Employment Opportunities and LivelihoodsSustained Per Province (Collections)



Waste Picker Service Fee





Challenges

- To date, Petco has manually paid using a cellphone voucher system.
- Due to the historical nature of these transactions, a large majority of waste picker contact information on record is outdated making it a challenge to easily pay using cellphone vouchers.
- Next phase of broader card payment system will roll out from 17 March 2025 and will:
 - negate the challenge of maintaining up-todate cellphone numbers.
 - speed up payment to waste pickers.
 - more clearly show waste pickers what the service fee is per transaction.
 - provide waste pickers with a unified 'wallet'.



Educational Resources and Consumer Awareness









YouTube video series (>3m views)



> 4 800 shoppers engaged with the mall activation

Expanding Recycling Infrastructure

- More than R63 million provided to the value chain, representing large majority of Petco's total annual expenditure.
- Contracted recycling partners contributed approximately R310 million to the value chain by purchasing recyclable material.
- A recycler contracted for the collection and recycling of LBP, taking the total number of recycling partners to 10.
- Enabled the availability of ~28,000 tonnes of rPET resin.





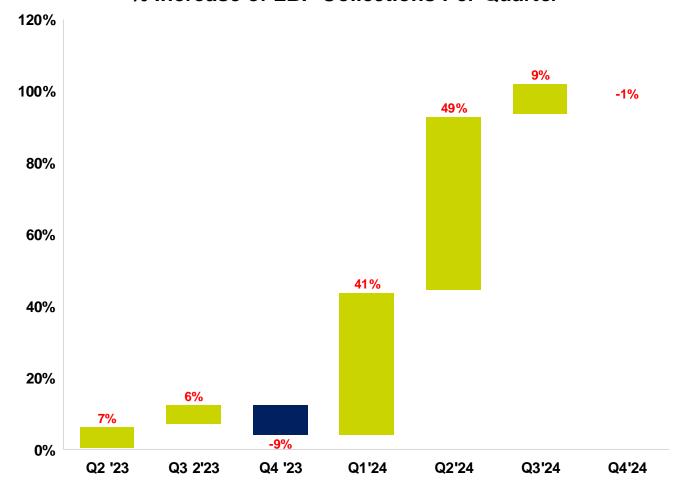
Targets Met for >98% of Plastics in 2023

		COLLECTION		RECYCLING	
Legislated Categories (Identified Products)	Industry Product Names	DFFE Target	Petco Achieved	DFFE Target	Petco Achieved
Plastic PET Beverage Bottles	PET Beverage bottles	64%	64%	58%	60%
Single Use Products (HDPE, PET & PP)	PET Food and HPC bottles and jars	65%	185%*	35%	174%*
Plastic PET Oil Bottles	PET Edible Oil Bottles	13%	531%*	12%	498%*
Plastic Thermoformed PET	PET Thermoforms	13%	26%	12%	13%
Polyolefins Rigid Polyolefin Packaging	PP and HD Closures	57%	59%	42%	53%
Polyolefin (Flexible)	BOPP Labels	60%	62%	46%	55%
Plastic PET (Flexible)	PET Shrink Sleeves and Closed Loop PET Strapping	20%	14%	18%	14%

Building a sustainable LBP value chain



% Increase of LBP Collections Per Quarter



DFFE targets met for 2024



Packaging Design Challenges Remain

- Slow uptake of rPET globally with decreased price of virgin PET.
- Problematic packaging design, such as bio-degradable, PVC and opaque PET bottles.
- Legislated targets do not encourage investment in solutions for some problematic packaging.
- Competitive landscape hinders collaboration and rollout of eco-modulation.

	YEAR 4 LEGISLATED TARGETS					
PAPER 8	Product or class of Products	PET Beverage Bottles	PVC	Biodegradable		
	Product Design (Recycled content %)	15,0%				
	Reuse %					
	Collection Target %	68,0%	7,5%	65,0%		
	Recycling Target %	61,0%	6,5%	55,0%		

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Thank you

