
The State of Carpet Recycling in the United States

Policy & The Interface Role



Circular Economy Strategy

Products to Zero and the Circular Economy

- CIRCULAR ECONOMY STRATEGY



**PRODUCTS
to ZERO**



**ZERO CARBON
FOOTPRINT**



**ZERO VIRGIN RAW
MATERIALS**



**ZERO CHEMICALS
OF CONCERN**



**PRODUCT TAKE
BACK IN EVERY
MARKET**

Americas: Why ReEntry®?

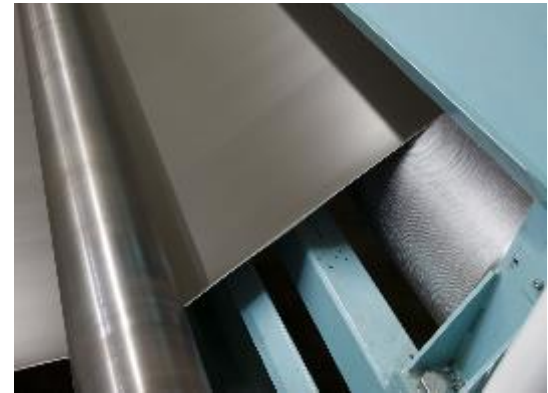
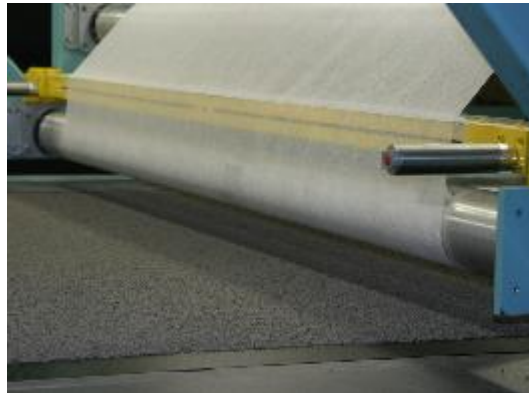
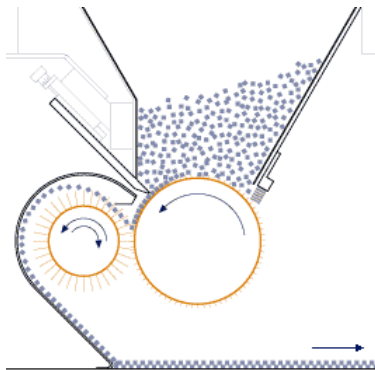
- CIRCULAR ECONOMY STRATEGY



- Taking responsibility for 40 years worth of products out there on the floor
- Fulfilling a promise to our customers to help them make the right decision about end of life issues
- Zero Virgin Raw Materials Goal: decoupling our supply chain from fossil fuels

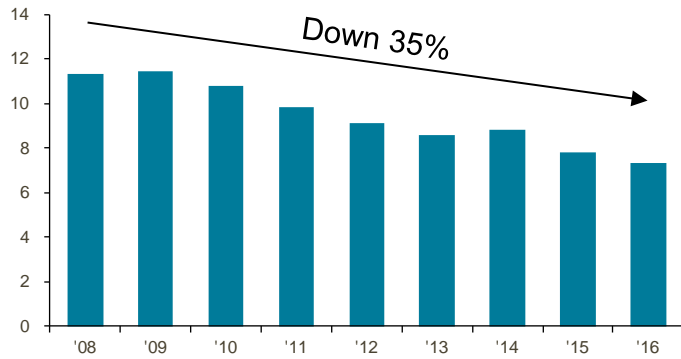
Americas: ReEntry® Program

- CIRCULAR ECONOMY STRATEGY

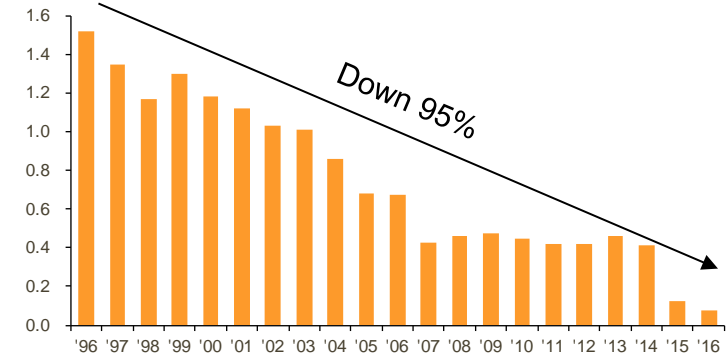


Global Sustainability Metrics

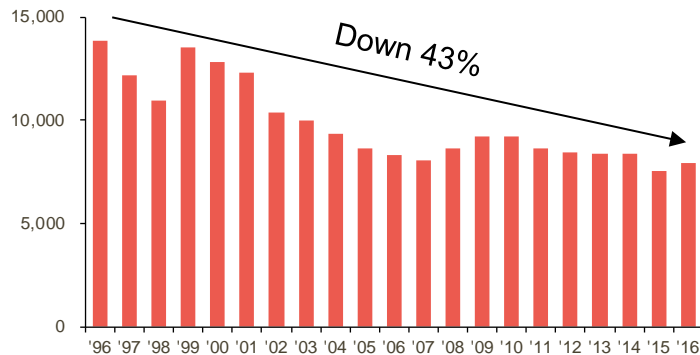
Product Carbon Footprint
(kg CO2 per square meter for production stage)



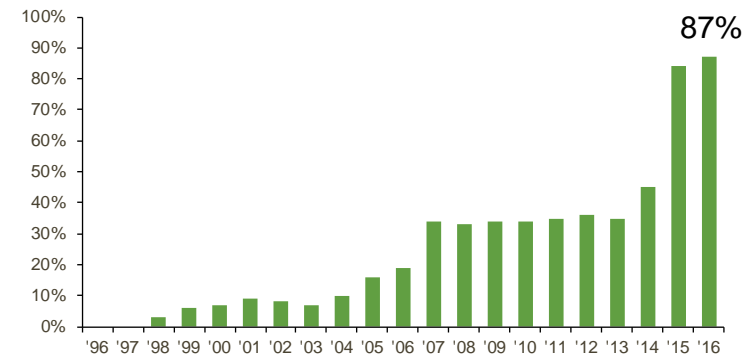
Greenhouse Gas Emissions from Manufacturing Sites
(kg of CO2e per square meter)



Total Energy Use at Manufacturing Sites
(BTUs per square yard)

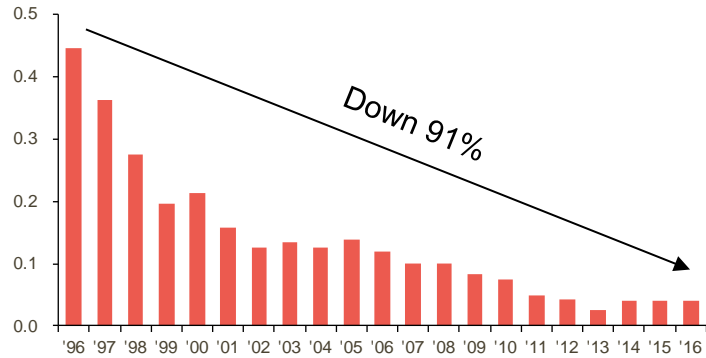


Renewable Energy Used at Manufacturing Sites
(% of total energy use)

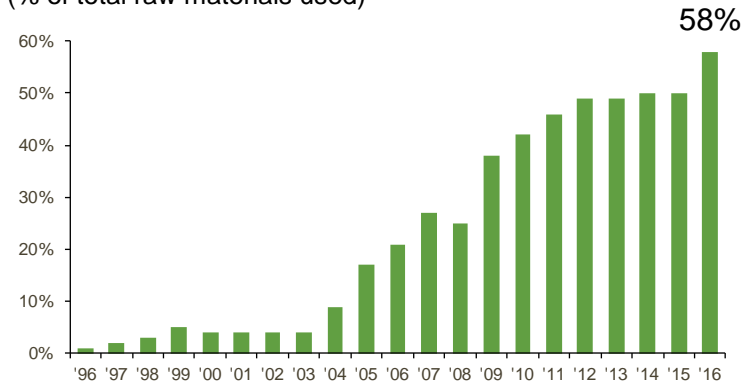


Global Sustainability Metrics

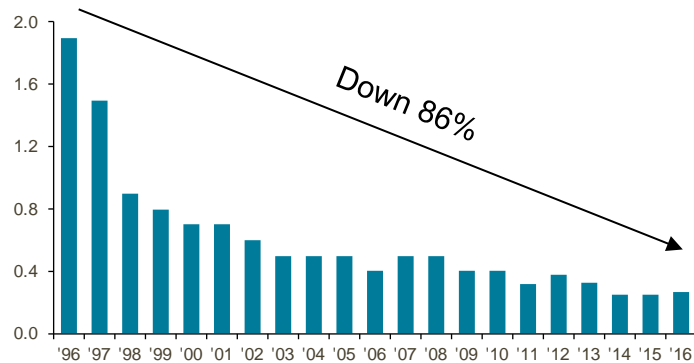
Waste to Landfills
(pounds per square yard from carpet factories)



Recycled and Biobased Materials
(% of total raw materials used)



Total Water Intake at Manufacturing Sites
(gallons per square yard)



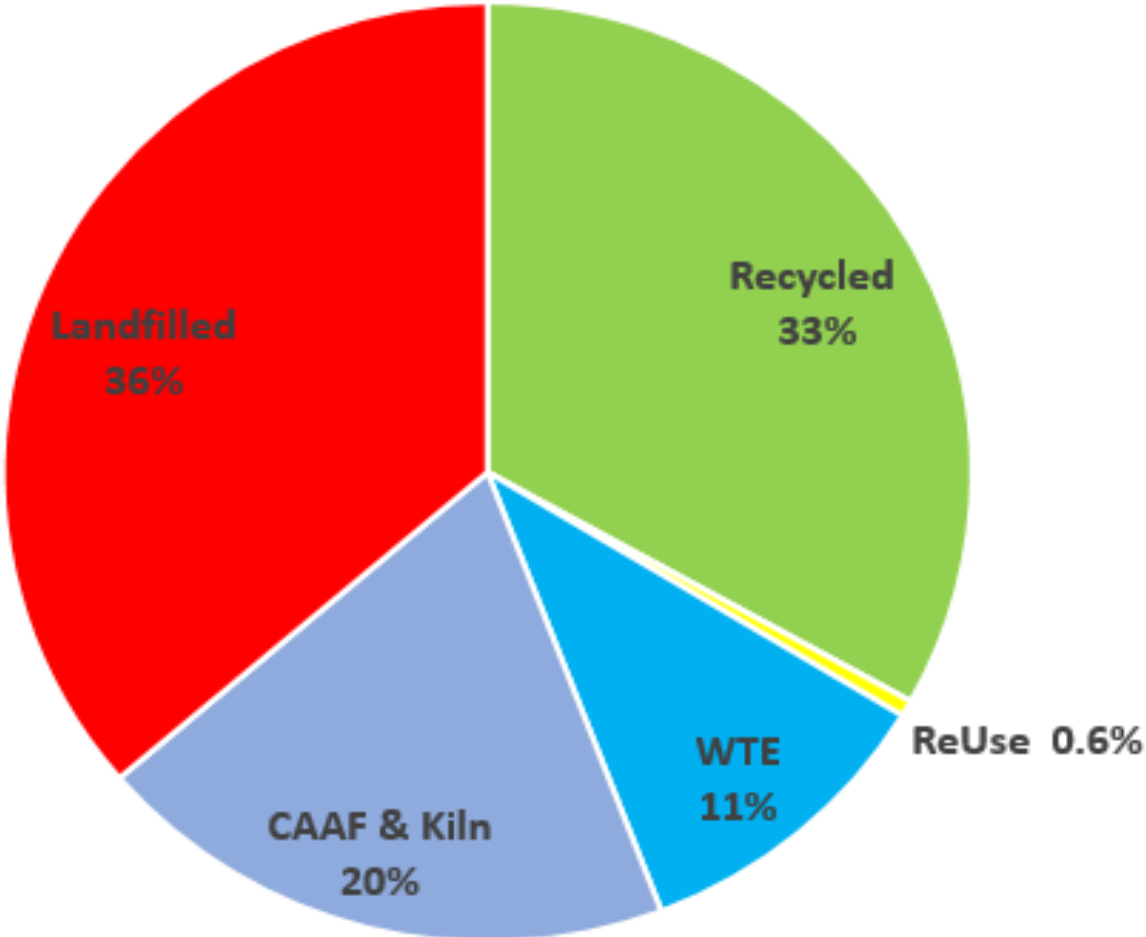


Between 3 and 4 Billion Pounds of Post Consumer Carpet Head to US Landfills Every Year

National Diversion Rate – 14%

National Recycled Output Rate – 5%

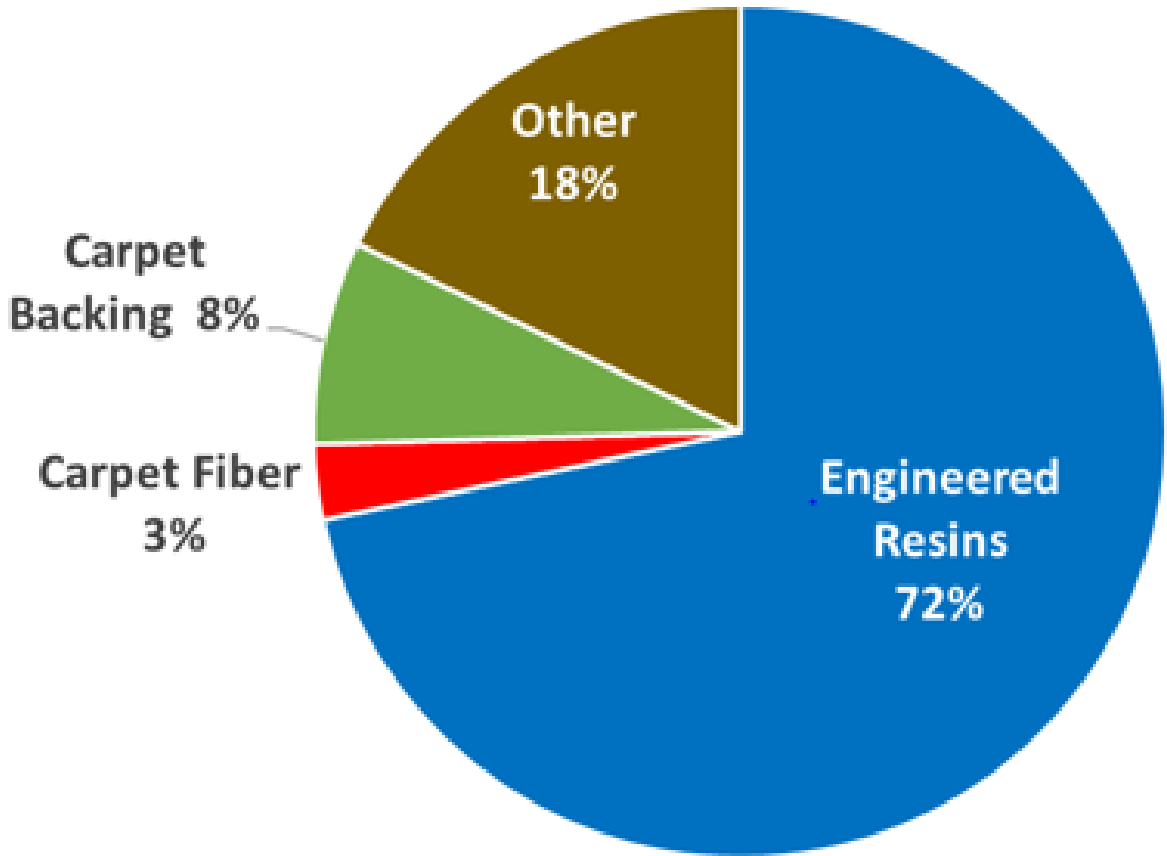
Destination of Diverted Carpet



Source: 2016 CARE Annual Report



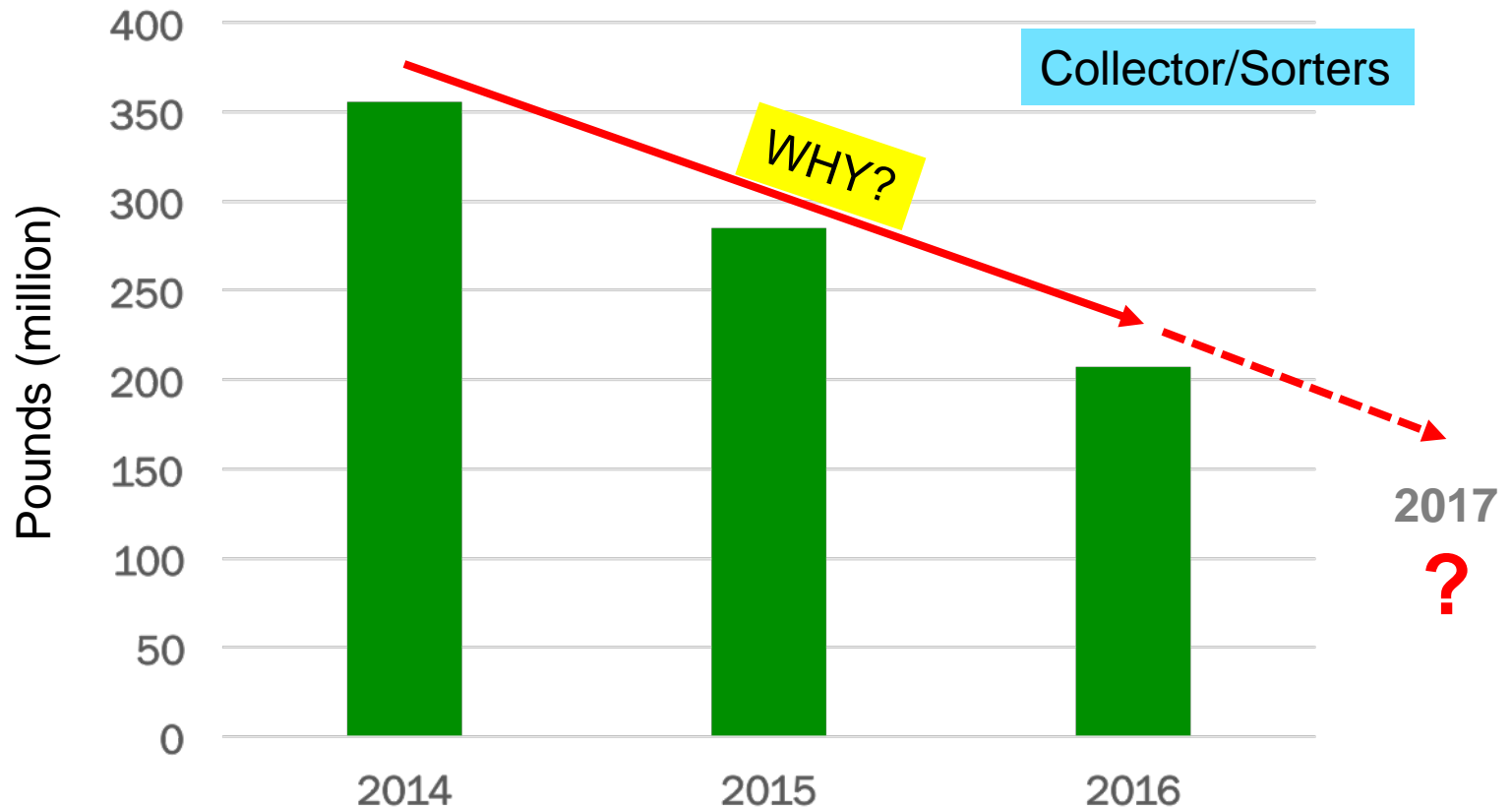
Where Does It Go?



Source: 2016 CARE Annual Report



National Collections (excluding CA)



Rational: No Market Outlets without subsidies



United States vs California Recycling Rate

Recycled Output Percentage

