


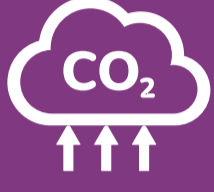
REGIONAL COMMUNITY EMISSIONS FOOTPRINT 2023

IN 2020-21, ACROSS THE 12 SOUTHERN TASMANIAN COUNCILS:



20,000
ROOFTOP SOLAR SYSTEMS
contributing
63 MILLION UNITS (kWh)
a year back to the grid

2.7 million tonnes
waste and energy CO₂e-
emissions released (over 50%
of Tasmania's emissions)



AVOIDED EMISSIONS
822,072 tCO₂e-
(2010-11 vs. 2020-21)



83%
ROAD VEHICLE EMISSIONS vs air
and water freight

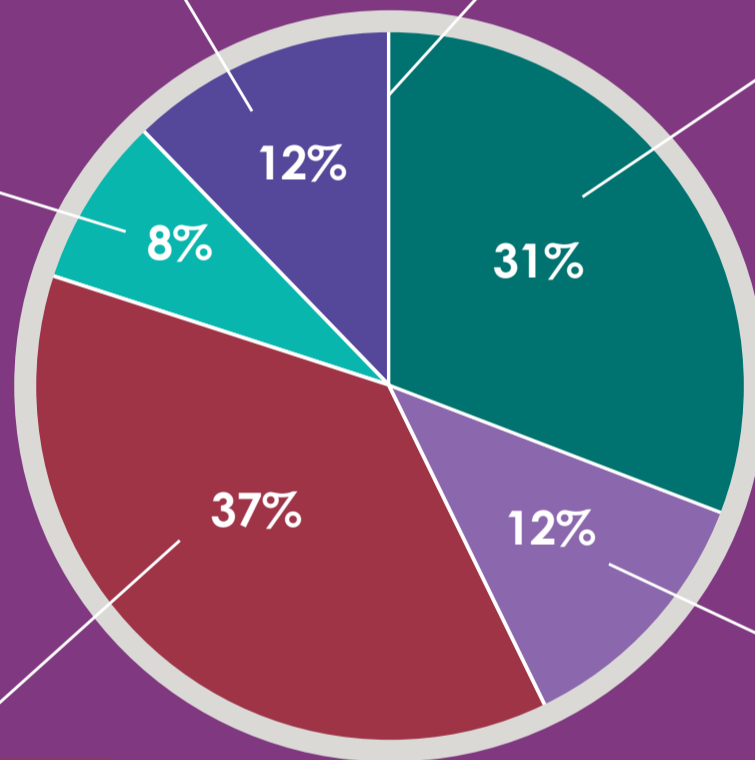


diesel fuel
most emissions (**59%**)


COMMERCIAL

WASTE & SEWERAGE <1%

INDUSTRY



ROOFTOP RENEWABLES SAVE
8,866 tCO₂e
= 146,600
seedlings grown
for 10 years




AGRICULTURE & FORESTRY

293
ELECTRIC VEHICLES
out of **250,000**
registered vehicles



6%
Total electricity use
(2017-18 vs. 2020-21)



Average household
electricity use remained
relatively similar at
12kWh/day per capita

Commercial average
electricity use **increased**
during the last 5 years

REGIONAL CLIMATE CHANGE INITIATIVE PROJECTS INCLUDE:



- Local government climate change strategy
- Adaptation plans
- Corporate footprints
- Community footprints
- Climate science modelling
- Bulk buys

For more information see:
www.stca.tas.gov.au

**ELECTRIC VEHICLE LEADERBOARD
ACROSS LGAs 2020**

