

Sustainable Streets Home Footprint Report

6 months results



DATA

AUSTRALIA'S WORLD RATING

ENERGY (daily usage kWh)

5th highest consumer

WATER (Average daily usage L)

2nd highest consumer

ECO. FOOTPRINT Number of planets needed if everyone lived our/your lifestyle

4th highest in the world

UKI NEIGHBOURHOOD AVERAGE PER PERSON

AV. PER PERSON AS AT JUNE 2010	5.11 kWh	153 litres	3.76 planets
AV. PER PERSON AS AT FEBRUARY 2011	4.43 kWh	113 litres	3.2 planets
LOWEST TO HIGHEST Av. p.p.as at FEBRUARY	2.8 – 8.65 kWh	71 – 142 litres	1.96 – 3.95 planets
CHANGES	13.2 % decrease	23 % decrease	14.5 % decrease

CABARITA NEIGHBOURHOOD AVERAGE PER PERSON

AV. PER PERSON AS AT JUNE 2010	6.63 kWh	202 litres	4.74 planets
AV. PER PERSON AS AT FEBRUARY 2011	4.92 kWh	156 litres	3.76 planets
LOWEST TO HIGHEST Av. p.p.as at FEBRUARY	3.04 – 8.65 kWh	95 – 226 litres	2.67 – 5.37 planets
CHANGES	26 % decrease	23 % decrease	20.5 % decrease

SOUTH GOLDEN BEACH NEIGHBOURHOOD AVERAGE PER PERSON

AV. PER PERSON AS AT JUNE 2010	5.1 kWh	226 litres	3.62 planets
AV. PER PERSON AS AT FEBRUARY 2011	4.87 kWh	128 litres	3.42 planets
LOWEST TO HIGHEST Av. p.p.as at FEBRUARY	2.72 – 6.51 kWh	48 – 199 litres	1.1 – 5.79 planets
CHANGES	5 % decrease	43 % decrease	5.5 % decrease

MULLUMBIMBY CREEK NEIGHBOURHOOD AVERAGE PER PERSON

AV. PER PERSON AS AT JUNE 2010	6.21 kWh	183 litres	3.62 planets
AV. PER PERSON AS AT FEBRUARY 2011	5.37 kWh	70 litres	2.87 planets
LOWEST TO HIGHEST Av. p.p.as at FEBRUARY	2.74 – 8.09 kWh	0 – 199 litres	1.88 – 4.49 planets
CHANGES	13.5 % decrease	62 % decrease	21 % decrease



SOME OF THE STEPS PEOPLE TOOK TOWARD A LOWER IMPACT LIFESTYLE

ENERGY

- Changed to Greenpower - house now on 100% renewable energy.
- Installed a solar power system. (8 families have done so) Measure water to boil for tea & coffee
- Turning off all standbys. Operates electric booster on their solar hot water system manually.
- Adjusted the pool pump to minimum use. Switched pool pump to off-peak.
- Installed LED energy efficient lights throughout the house. (2 families)
- Converted conventional pool to a natural pool - pump only runs 40 mins per day for filtration now.
- Jumpers and blankets - not heaters. Now practicing thermal (insulative) cooking.

WATER

- Installed water tanks. (5 families)
- Shower timers used. Less frequent bigger clothes washing loads.
- Use the dish washer less frequently - bigger loads.

WASTE - NOT

- Turned their smelly compost system into a sweet and high yielding system.
- Meet more regularly for neighbourhood food & plant swaps.
- Applying thermophilic composting techniques at work and home - loads more compost!
- Set up a worm farm Deliver food scraps to neighbours chooks.
- Family made a pact to reduce waste - for example, now don't use packaging for lunch boxes.

TRANSPORT

- One family banning air travel from their holiday plans.
- Downsized a large family car for a small fuel efficient car (3 families)
- Sold a car - bought a push bike Now carpooling to work (2 families)

FOOD AND GARDEN

- Buying more local food from a nearby organic farmer and at the Farmer's markets
- Clearing their land of invasive weeds (9 families)
- Doubled the size of productive garden area. Others expanded productive area by 20%.
- Learning how to make their own preserves and pickles

OTHER

- Installing chooks!
- Sharing land and facilities with more people.
- More neighbourhood networking.