

How much Water does YOUR Family use?



Rand Water measured the amount of water used per day by two families: the Mac Drip Family and the Van Plug Family. Here are the results measured in litres (ℓ):

the Mac Drip Family

2 Baths at a depth of 150mm = 180ℓ

2 Showers at 15ℓ per minute
for 7 minutes each = 210ℓ

Water used freely = 30ℓ

20 uses at 15ℓ per flush = 300ℓ

15ℓ

Sink filled with water each time = 40ℓ

775ℓ per family

194ℓ per person daily

Bath

Shower

Wash Basin

Toilet

Cooking & Drinking

Dishwashing

TOTAL
WATER USED

the Van Plug Family

1 bath at a depth of 100mm = 60ℓ

3 Showers at 6ℓ per minute for 4 minutes each
(close taps while soaping) = 72ℓ

Water used freely = 10ℓ

Using a 6ℓ / 3ℓ dual flush toilet
15 uses at 3ℓ • 5 uses at 6ℓ = 75ℓ

15ℓ

Water used sparingly = 20ℓ

252ℓ per family

63ℓ per person daily

Which family used water wisely? Which family is your family?

Why don't you
become a Water Wise Family!