

Reducing GHG Emissions

What we can do at home

Individuals can influence the way that GHG emissions are created and the quantity of emissions created; we just need to make a conscious choice. There are over six billion individuals on the planet; together we can make a difference.



Stationary emissions – **Switch off and save energy**. Each time you see a light on a piece of equipment or appliance it is using power. You can purchase a power board with a switch to make switching off at the wall easy.



Agriculture – To help reduce your emissions, reduce the quantity of meat in your diet or **choose kangaroo meat**, it is much gentler on the environment than beef and is low fat too. **Purchase organic** fruit and veg whenever you can.



Transport – Leave the car at home for small trips and **catch public transport** when you can. **Grow your own veggies** and reduce the impacts of transportation. Buy locally.



Industrial Processes- **Think about what you buy**, you can influence what is manufactured, remember that demand = supply. Choose companies who are choosing to reduce their impact on the environment and **ask your supplier for earth friendly options**.



Waste – **Avoid purchasing** where you can. Try and **avoid excess packaging**, **reuse wrapping paper**, **use your own bags** at the supermarket, **start your own compost** & use on your garden. **Recycle what you can**, think of your local schools and kindergartens.

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What we can do at work

There are more than 18,000 computers at UQ. If all of these computers are left on for 8 hours every day over one year they will produce approximately 5500 tonnes of greenhouse gas emissions.



Stationary emissions – **Switch off lights, air conditioning (if possible) and equipment**, before you go home and particularly on the weekends. **Put your equipment on a power saving mode** and **switch off your monitor** & lights when you leave your computer for more than 15 minutes.



Transport – make a conscious effort to leave the car at home and **catch public transport**. See if you can **car pool** with others who live in the same area, if not every day perhaps try one or two days a week. If you live close enough **walk or ride a bike** to campus.



Industrial Processes – **Buy recycled** paper and stationary items for your office to help reduce emissions. Choose companies who are committed to continual environmental improvement or **request environmentally preferred products** through the P&F store.



Waste – **Use reusable containers** for your lunch, don't use plastic wrap. **Use the recycling systems** at UQ. They include paper, plastics, aluminium, glass, cardboard, polystyrene, mobile phones and E-waste. **27% of UQ general waste is recyclable** (based on 240 litre bins only).