**MY CARBON EMISSIONS**

**<logo>**

How to reduce my emissions?

How do I compare?

**My carbon emissions**

Analysis of my results

References

Developed for *GovHack 2014* Sydney, NSW | <http://bigdatabigdreams.wordpress.com>

**References**

1.

2.

**Show:**

* Only me
* Australia
* Worldwide

**Carbon emissions** (tonnes per year)

Use energy stars

+ Add another household appliance

Search model

Select appliance

**If everyone worldwide used the same household appliances as me, the effect on the global temperature is:**

**0.00⁰c**

**Increase to global temperatures by 2050**

**MY CARBON EMISSIONS**

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Use energy stars

Washing machine

Bosch 7kg front loader KI-79

10

Search model

Select appliance

Search model

Air conditioner

Your fridge emits 24% of all your carbon emissions

**HIGHEST EMISSIONS**

**TOTAL EMISSIONS**

**LOWEST EMISSIONS**

Your toaster emits 6% of all your carbon emissions

Your remaining appliances emit 70% of all your carbon emissions

**HOW DO I COMPARE?**

This is due to the effect of climate change on icecaps and glaciers worldwide

**<logo>**

Analysis of my results

Use energy stars

Samsung PTW-486

Fridge

**Carbon emissions** (tonnes per year)

**My carbon emissions**

23

Use energy stars

References

**TOTAL 65**

+ Add another household appliance

Text changes depending on what is selected:

Only me: “**My** effect on the global temperature is:”

Australia: “If everyone in **Australia** used the same...”

Worldwide: “If everyone **worldwide** used the same...”

**Show:**

* Only me
* Australia
* Worldwide

**If everyone worldwide used the same household appliances as me, the effect on the global temperature is:**

**0.05⁰c**

**Increase to global temperatures by 2050**

Penguin graphic - http://www.clker.com/cliparts/0/9/7/f/12438872411928921148penguin5.svg.med.png



Your yearly carbon emissions may destroy the homes of 3penguins

*More tips* link should go to: http://www.environment.nsw.gov.au/households/energy-home.htm

**Website developed by**

**Jacob** – Programmer

**David** – Programmer

**Darren** – Programmer

**Livia** – User Experience & Design

**Angela** – PR & Marketing, Video Producer

**HOW TO REDUCE MY EMISSIONS?**

* Your fridge runs 24 hours a day 365 days a year. This adds up and makes it the most expensive appliance to run. Make sure that the door seal is tight and free from gaps so cold air doesn't escape.
* Switch off appliances not in use at the wall. The cost of appliances which are switched on and not being used (on standby) can add over $100 on your annual power bill.
* More tips at: http://www.environment.nsw.gov.au

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