

MY CARBON EMISSIONS

Carbon emissions
(tonnes per year)

Select appliance▼

Search model▼

[Use energy stars](#)

[+ Add another household 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

Show:

☐ Only me

☐ Australia

☐ Worldwide

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

References

1.
2.

<logo>

My carbon emissions

Analysis of my results

How do I compare?

How to reduce my emissions?

References

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...”

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

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

MY CARBON EMISSIONS

Carbon emissions
(tonnes per year)

Fridge	Samsung PTW-486	Use energy stars	23
Washing machine	Bosch 7kg front loader KI-79	Use energy stars	32
Air conditioner	★★★★☆☆	Search model	10
Select appliance	Search model	Use energy stars	
+ Add another household appliance			
TOTAL			65

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

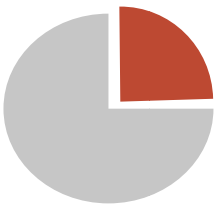
0.05°c ▲

Increase to global temperatures by 2050

Show:

- ☐ Only me
- ☐ Australia
- ☒ Worldwide

HIGHEST EMISSIONS



Your **fridge** emits **24%** of all your carbon emissions

LOWEST EMISSIONS



Your **toaster** emits **6%** of all your carbon emissions

TOTAL EMISSIONS



Your remaining appliances emit **70%** of all your carbon emissions

HOW DO I COMPARE?

Your yearly carbon emissions may destroy the homes of **3** penguins



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

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>

Website developed by

Jacob – Programmer
David – Programmer
Darren – Programmer
Livia – User Experience & Design
Angela – PR & Marketing, Video Producer

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

References

-
-

<logo>

My carbon emissions

Analysis of my results

How do I compare?


How to reduce my emissions?

References

MY CARBON EMISSIONS

HOW DO I COMPARE?

Your yearly carbon emissions may destroy the homes of 3 penguins



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

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>

Website developed by

Jacob – Programmer

David – Programmer

Darren – Programmer

Livia – User Experience & Design

Angela – PR & Marketing, Video Producer

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

References

-
-