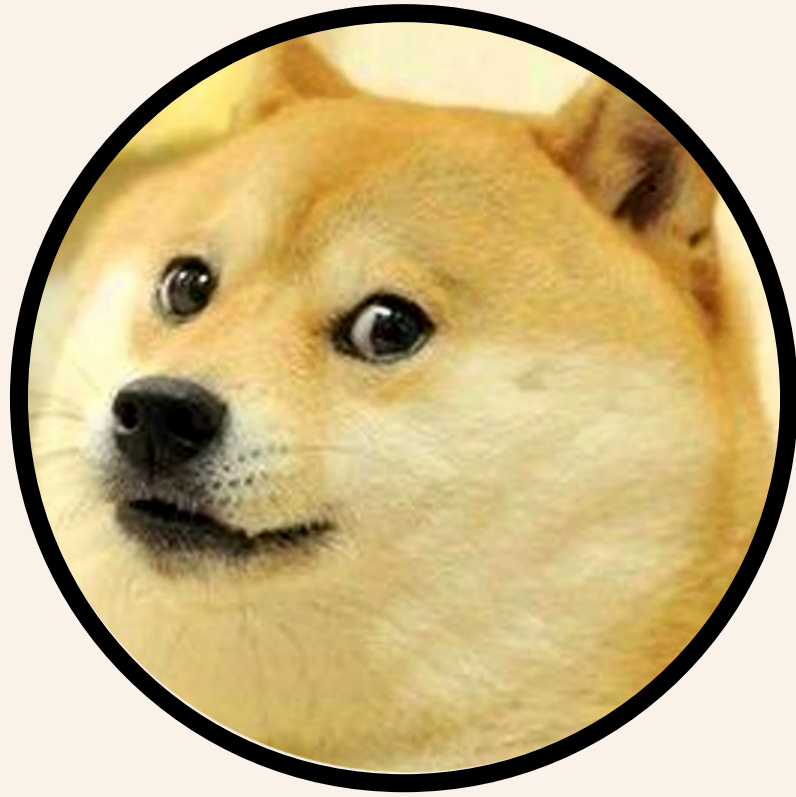
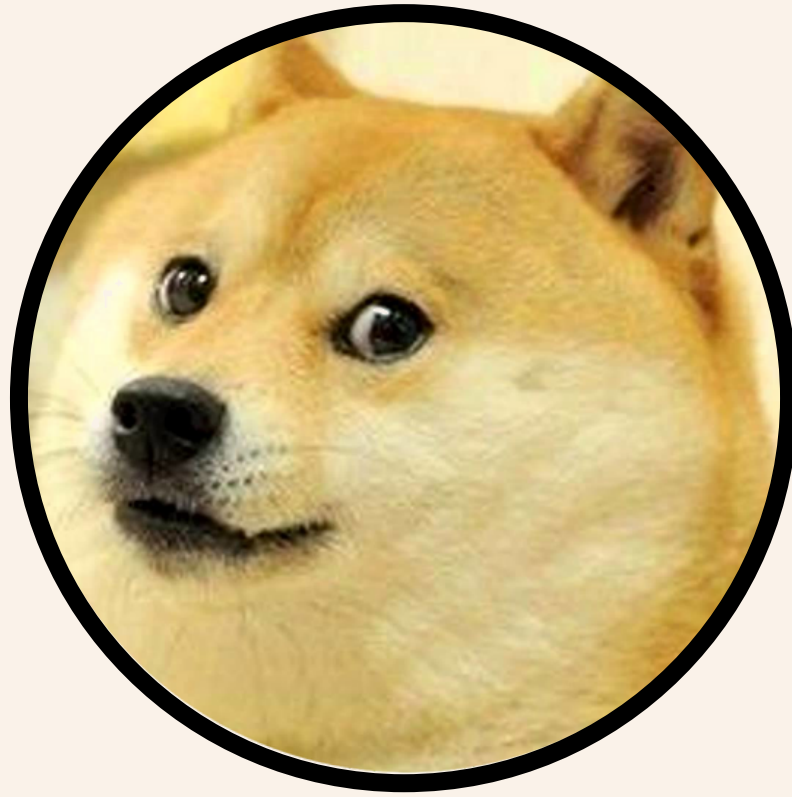


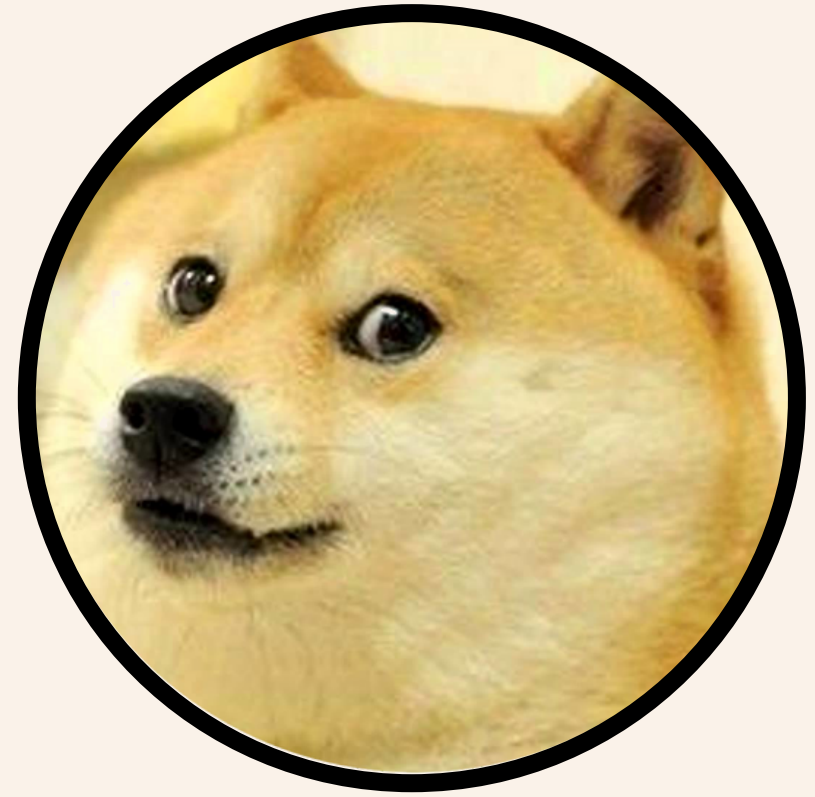
CARBON GECKO



**ANDREAS
TSOUCHLOS**



**JANNIS
TSOUCHLOS**

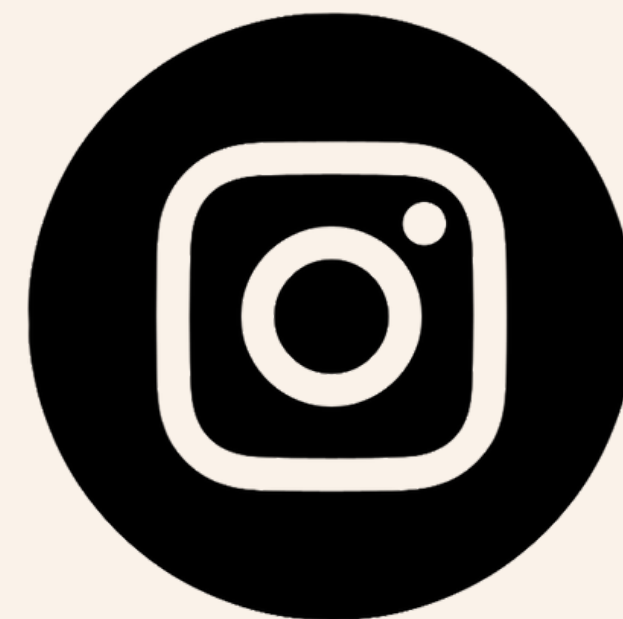


**HOANG NAM
TO**

CTRL-ALT-DEFEAT



SOCIAL MEDIA CONSUMPTION





SERVERS

LOGIN
REFRESH
UPLOAD



REQUESTS

SERVERS

**LOGIN
REFRESH
UPLOAD**



- **PROCESSING
UNITS**
- **COMPUTA-
TIONAL TIME**

REQUESTS

SERVERS

DEMANDS

**LOGIN
REFRESH
UPLOAD**



REQUESTS

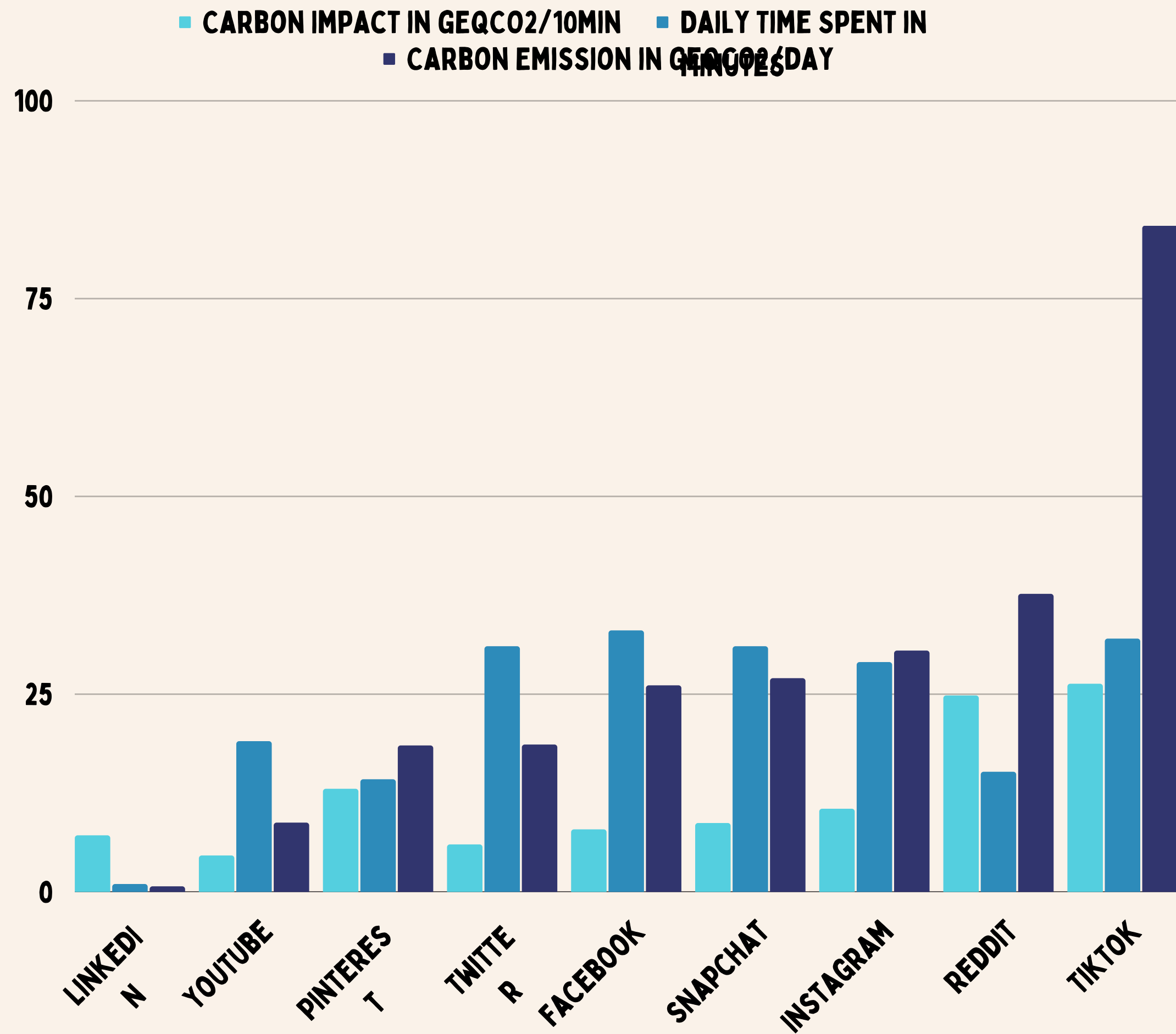
A LOT OF SERVERS

- **NOT ENTIRELY
POWERED WITH
GREEN ENERGY**
- **CARBON EMISSION**

ISSUES



A LOT OF SERVERS



[HTTPS://WWW.BROADBANDSEARCH.NET/BLOG/AVERAGE-DAILY-TIME-ON-SOCIAL-MEDIA](https://www.broadbandsearch.net/blog/average-daily-time-on-social-media)

[HTTPS://GREENSPECTOR.COM/EN/SOCIAL-MEDIA-2021/](https://greenspector.com/en/social-media-2021/)

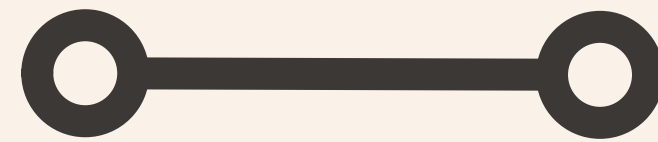
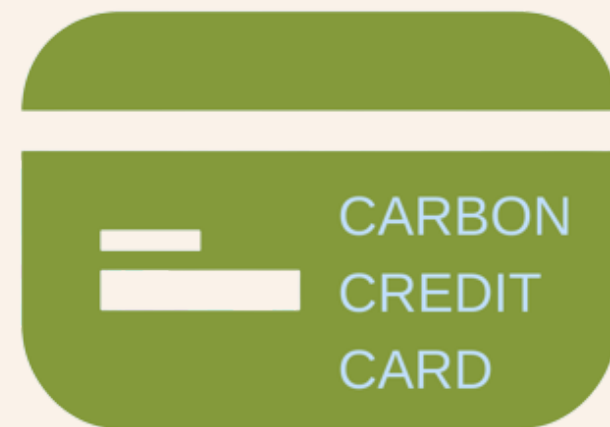
[HTTPS://WWW.BUSINESSDIT.COM/AVERAGE-TIME-SPENT-ON-REDDIT/](https://www.businessdit.com/average-time-spent-on-reddit/)

ANNUALLY
92 KG CO₂
PER PERSON

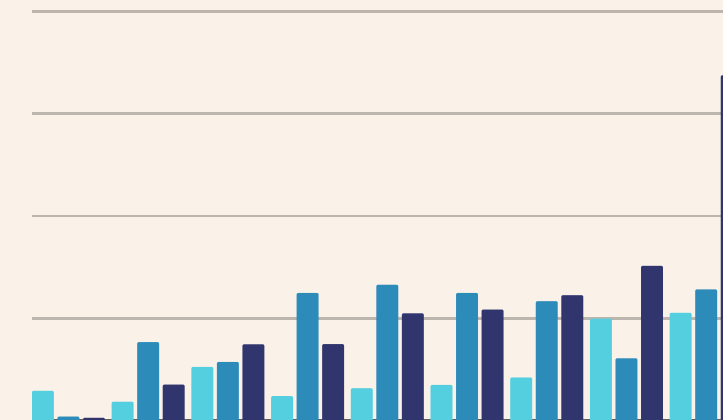
INCLUDES ONLY CERTAIN SOCIAL MEDIA PLATFORMS

ANNUALLY
820 KM BY CAR
PER PERSON

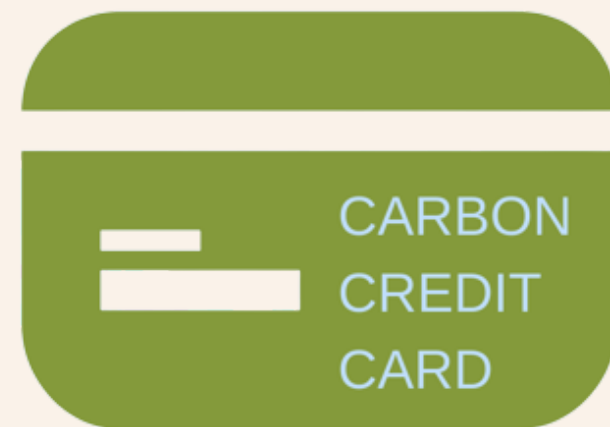
PERSONAL CARBON CREDITS



SOCIAL MEDIA USAGE



PERSONAL CARBON CREDITS



- **MONTHLY FROM THE GOVERNMENT**
- **AT THE END OF THE MONTH: PAY IF OVER-BUDGET**

PERSONAL CARBON CREDITS



- **MONTHLY FROM THE GOVERNMENT**
- **AT THE END OF THE MONTH: PAY IF OVER-BUDGET**
- **OFFSET TO INCREASE BUDGET**

Climb Walls, Not Emissions.
The Gecko Way!

Let's begin

Help yourself!

Less social media is not only
good for you, but also for the
environment!

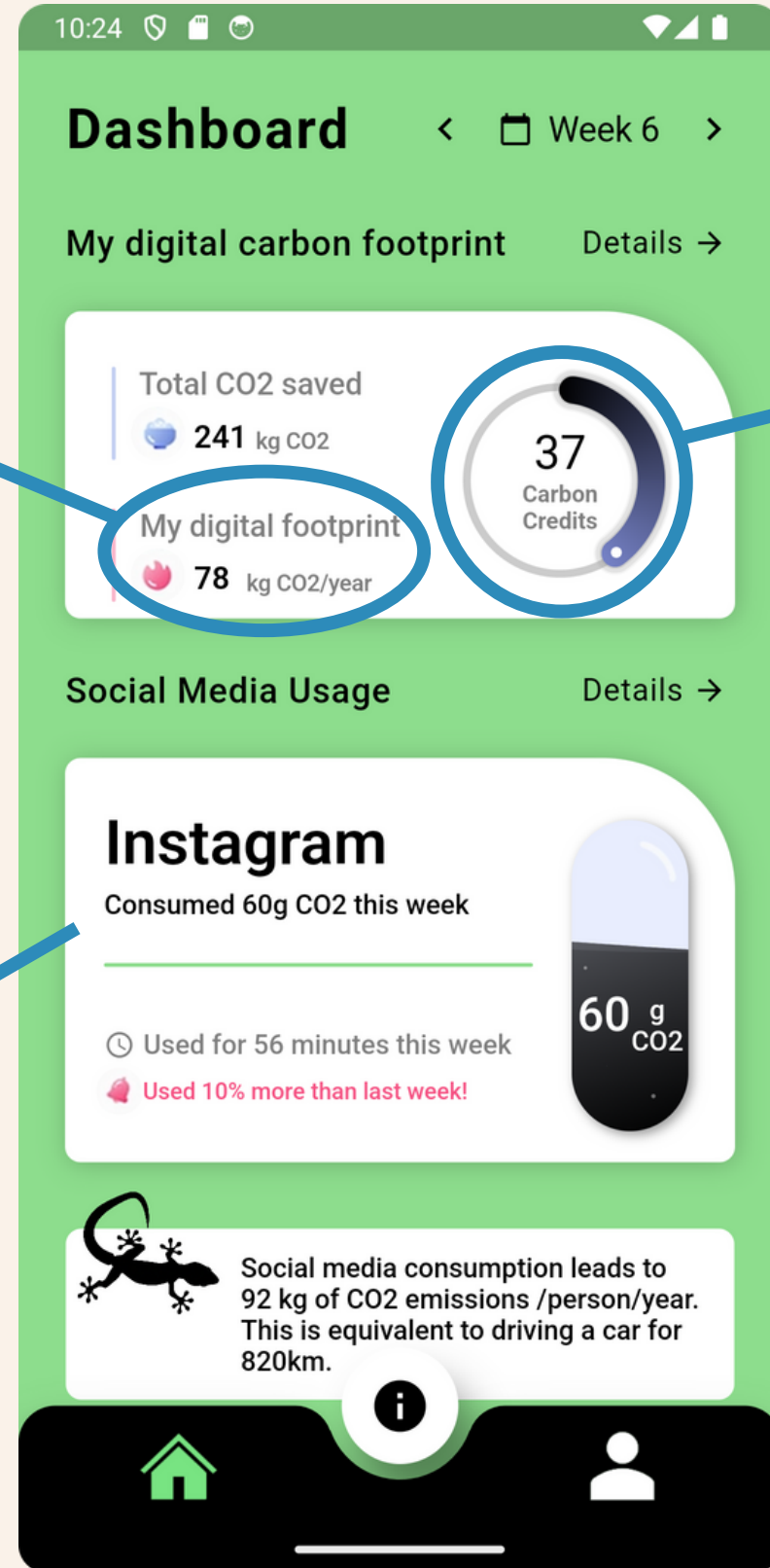


**DIGITAL
CARBON
FOOTPRINT**

**PERSONAL
CARBON
CREDITS**

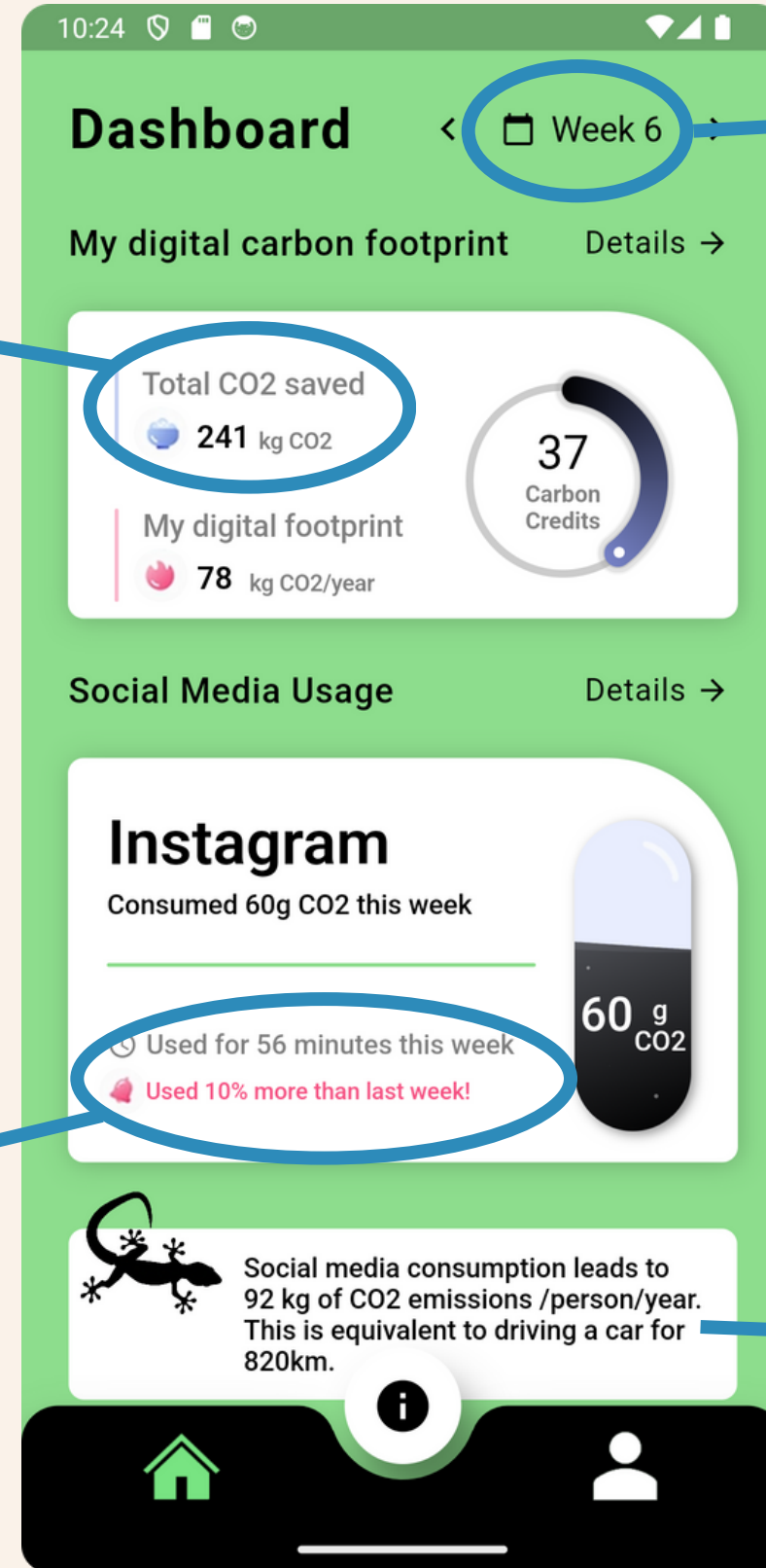
**KEEP TRACK
OF SOCIAL
MEDIA USAGE**

**USER-
FRIENDLY &
EASY UI**



**TOTAL AMOUNT
OF SAVED CO2**

**TRACK WEEK
BY WEEK**



**STATS
COMPARISON**








**FACTS ABOUT
ENVIRONMENTALISM**

ALL POWERED BY



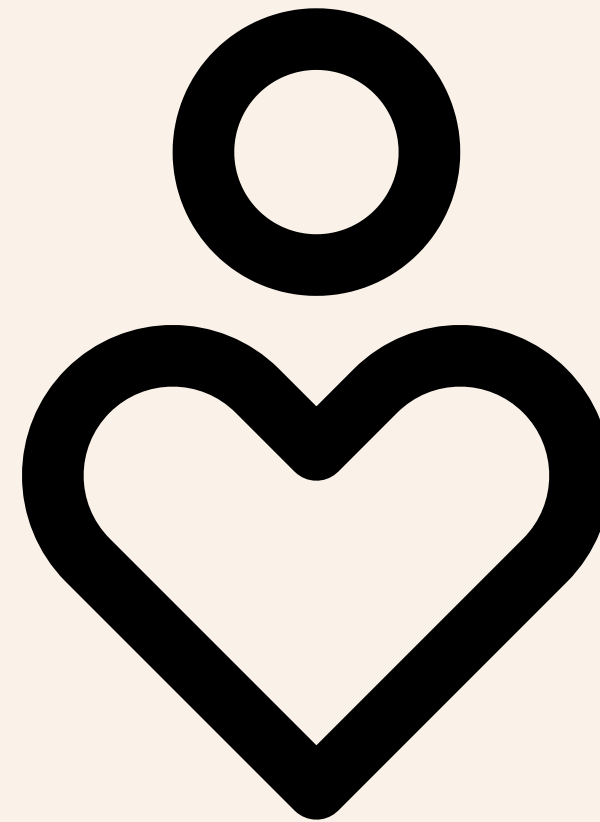
Google Cloud

Carbon data across GCP regions

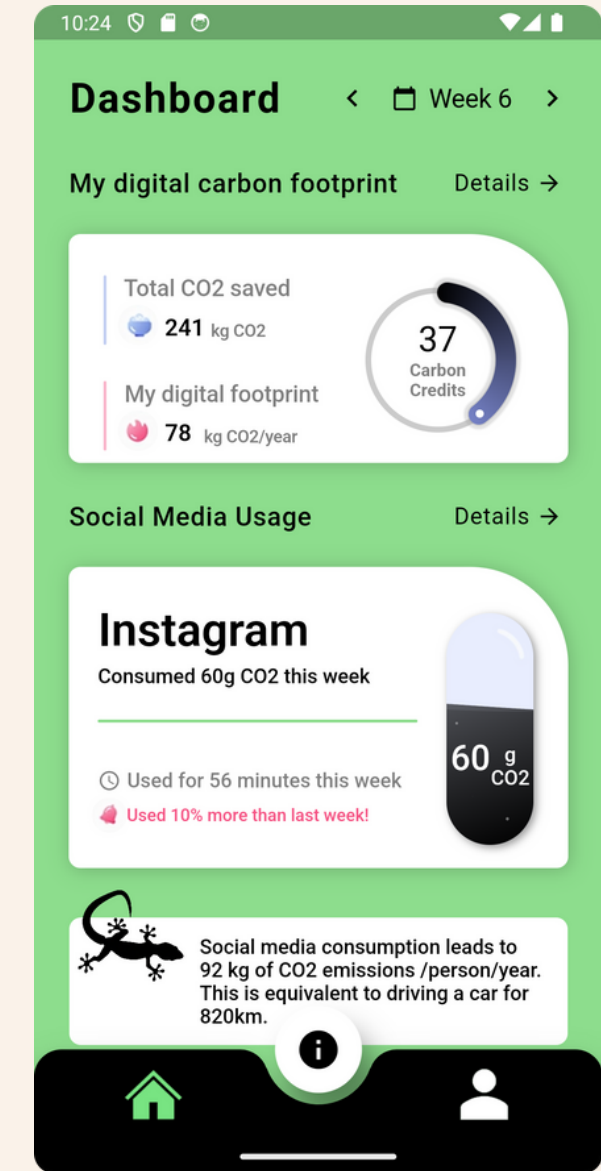
Google Cloud Region	Location	Google CFE%	Grid carbon intensity (gCO ₂ eq/kWh)	Google Cloud net operational GHG emissions	
europa-north1	Finland	97%	112	0	 Low CO ₂
europa-southwest1	Madrid	67%	160	 Low CO ₂	
europa-west1	Belgium	80%	123		 Low CO ₂
europa-west2	London	85%	166		 Low CO ₂
europa-west3	Frankfurt	96%	413	0	 Low CO ₂
europa-west4	Netherlands	57%	317	0	
europa-west6	Zurich	85%	118	0	 Low CO ₂
europa-west8	Milan	42%	323	0	
europa-west9	Paris	87%	71	0	 Low CO ₂



ENVIRONMENT

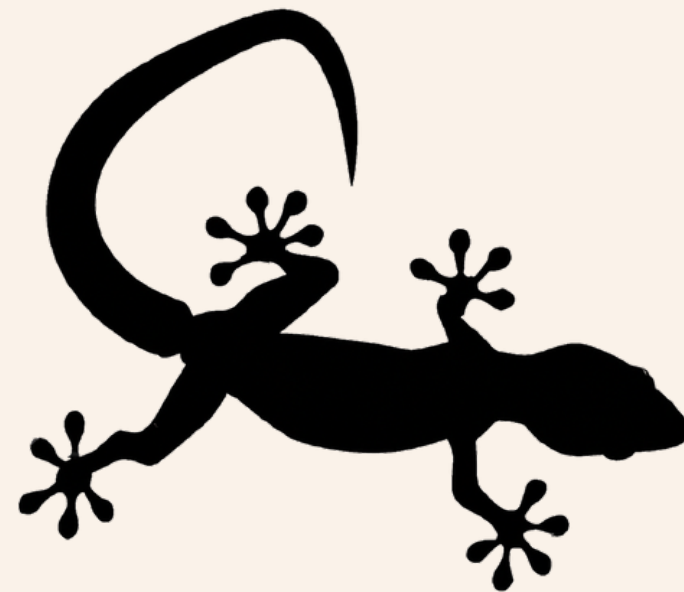


DIGITAL WELLBEING



USER-FRIENDLY

**STICK TO REALITY.
THE GECKO WAY.**



CARBON GECKO