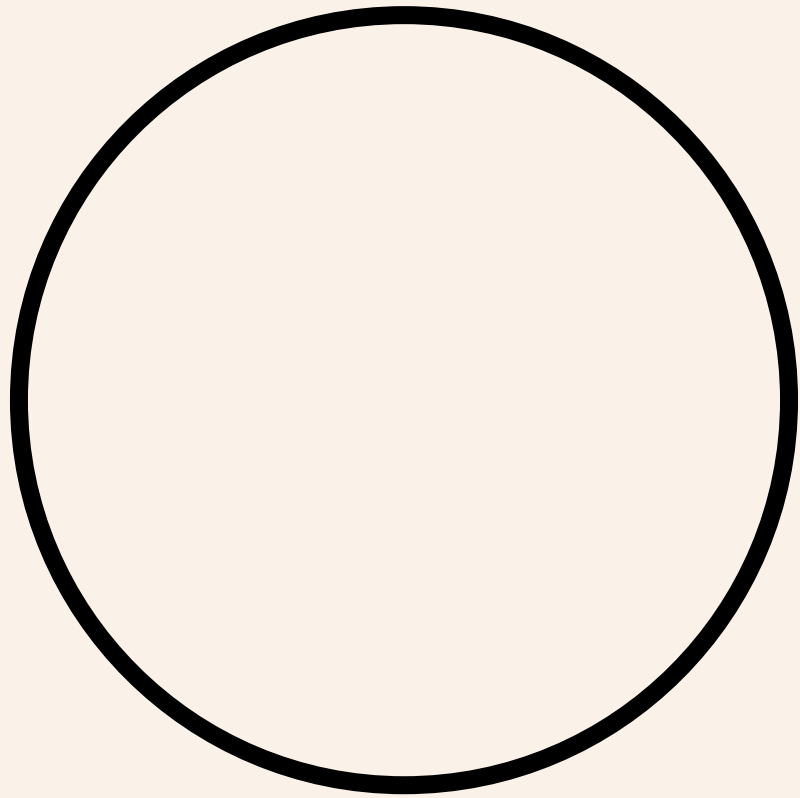
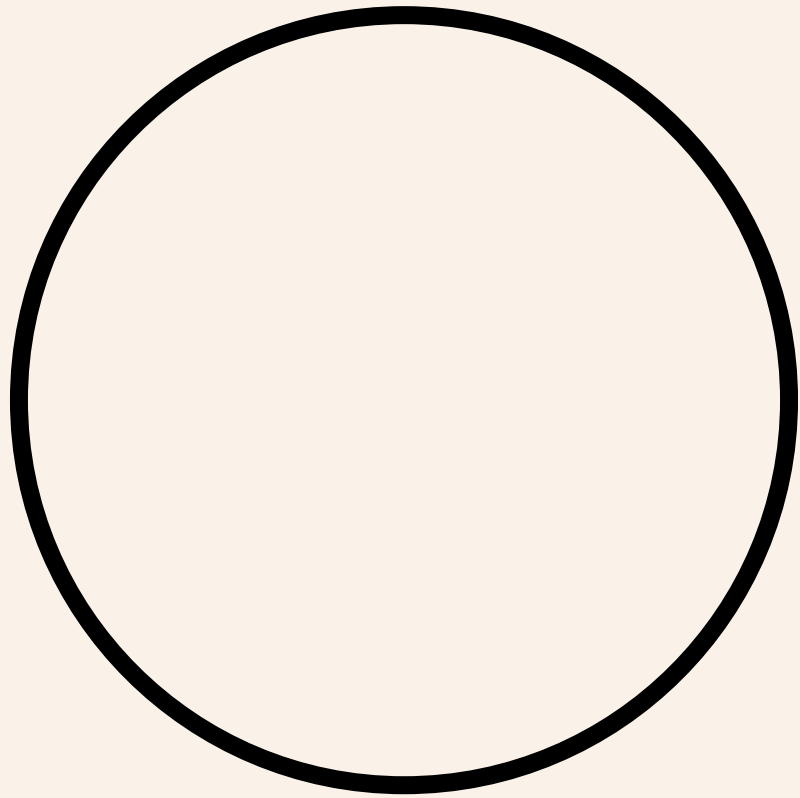


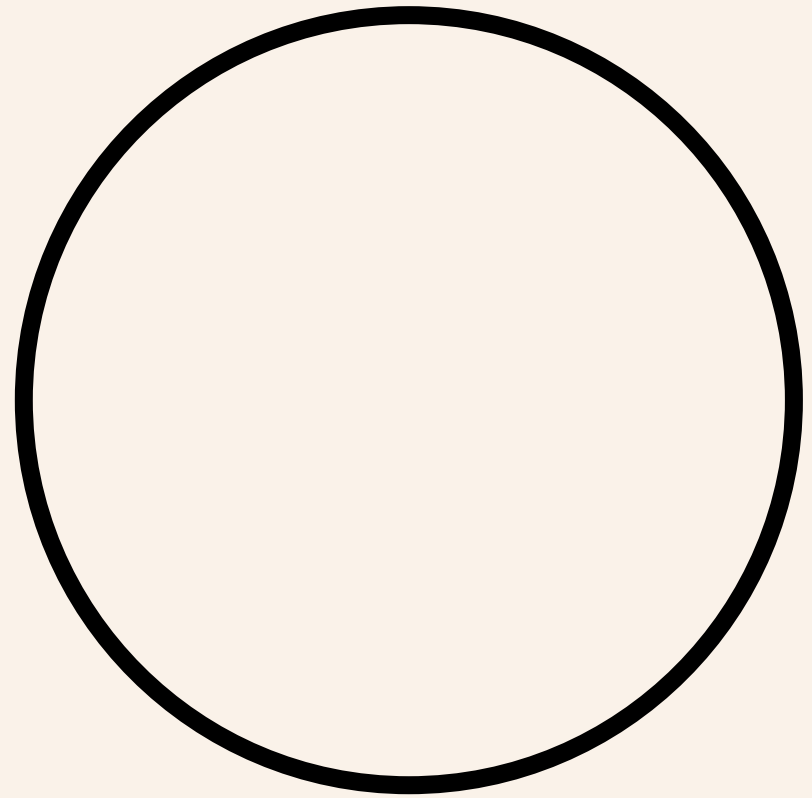
**CARBON GECKO**



**ANDREAS  
TSOUCHLOS**



**JANNIS  
TSOUCHLOS**

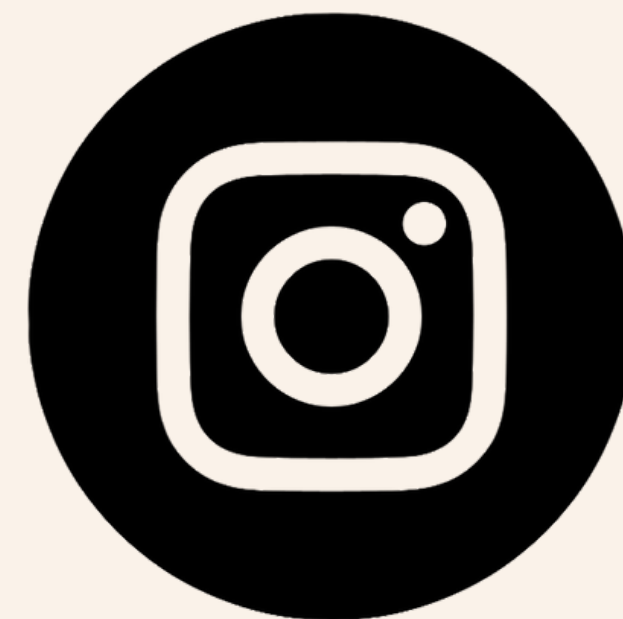


**HOANG NAM  
TO**

# **SOCIAL MEDIA CONSUMPTION**



# 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**

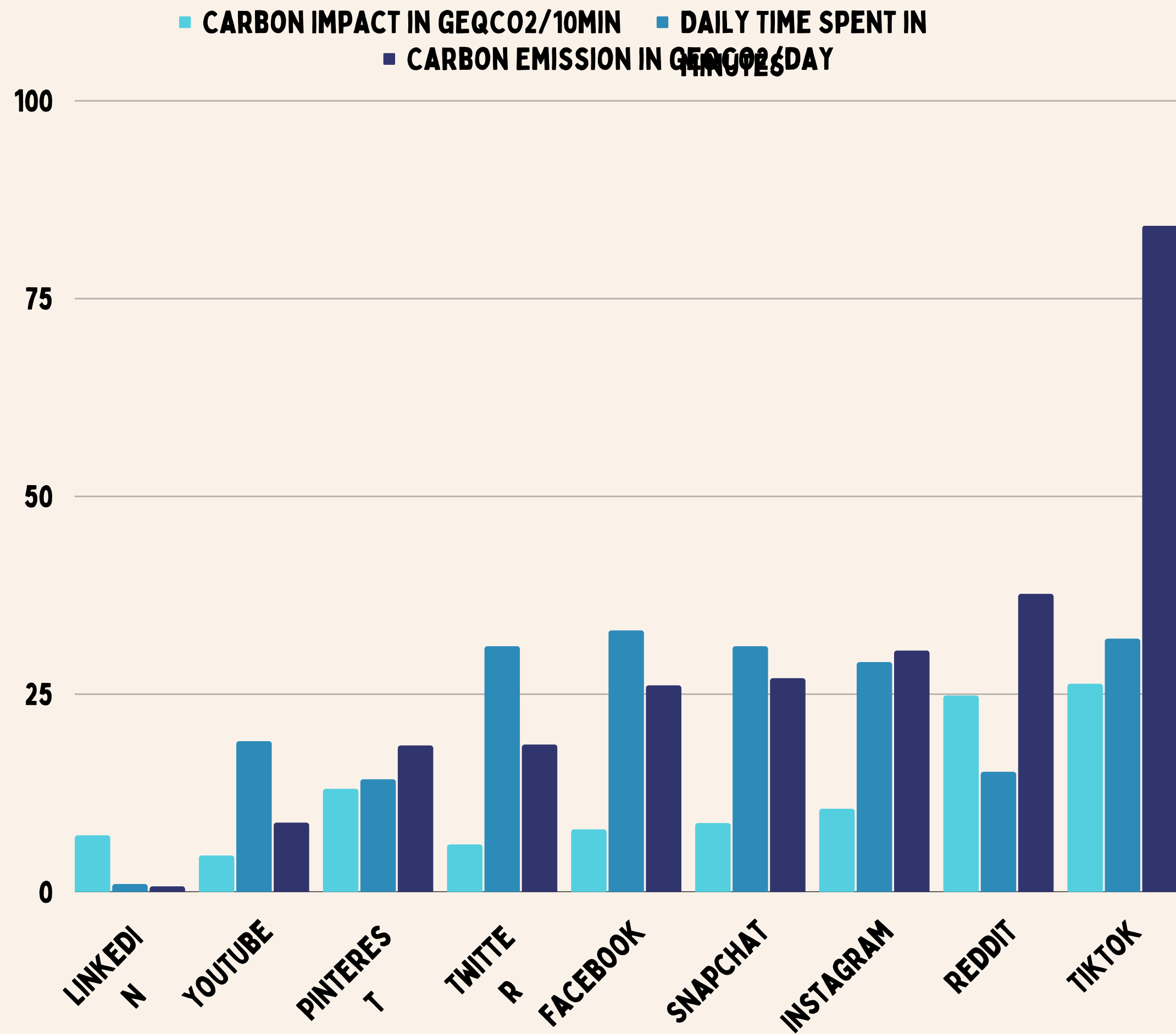


- **NOT ENTIRELY  
POWERED WITH  
GREEN ENERGY**
- **CARBON EMISSION**

**ISSUES**



**A LOT OF SERVERS**

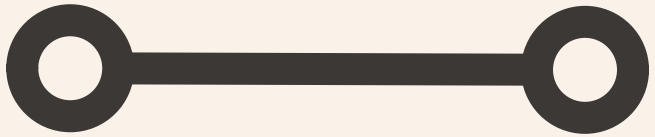
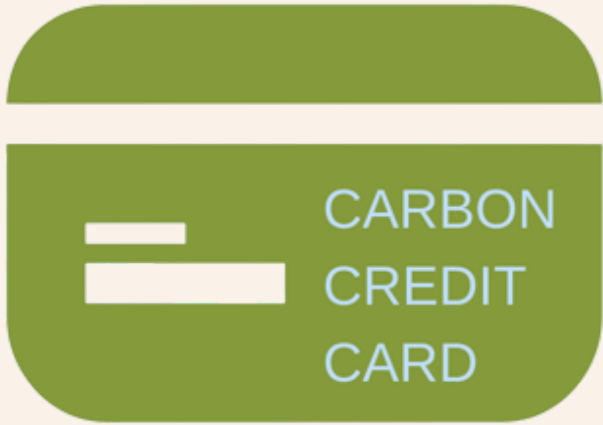


**ANNUALLY**  
**92 KG CO<sub>2</sub>**  
**PER PERSON**

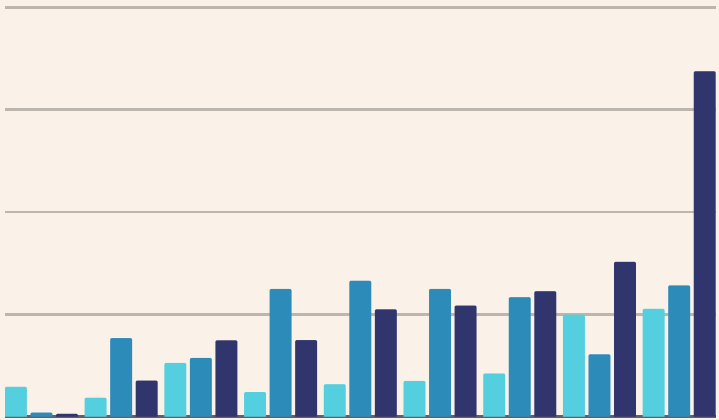
INCLUDES ONLY CERTAIN SOCIAL MEDIA PLATFORMS

**ANNUALLY**  
**820 KM BY CAR**  
**PER PERSON**

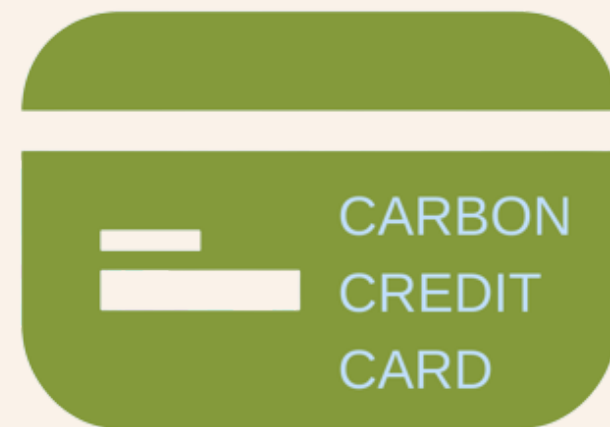
# PERSONAL CARBON CREDITS



# SOCIAL MEDIA USAGE

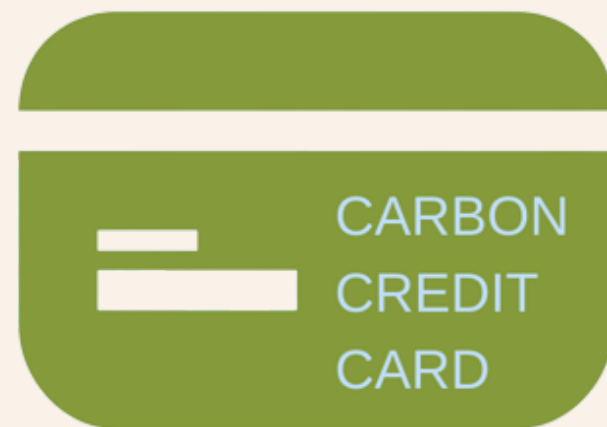


# PERSONAL CARBON CREDITS



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

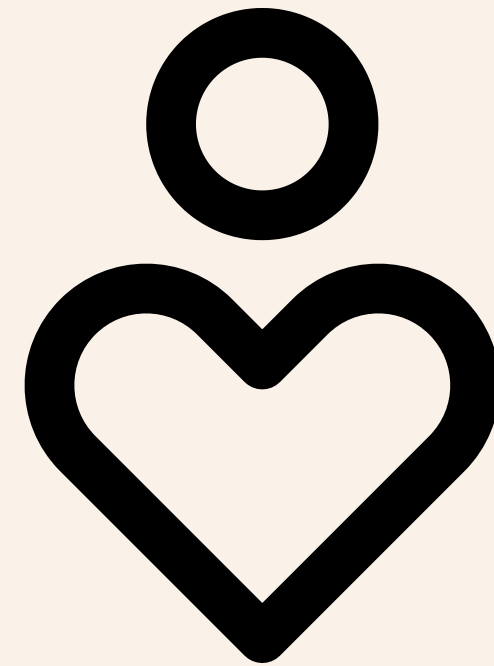
# PERSONAL CARBON CREDITS



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



**KEEP TRACK  
OF SOCIAL  
MEDIA USAGE**



**PERSONAL  
CARBON  
CREDITS**



**DIGITAL  
CARBON  
FOOTPRINT**



**USER-  
FRIENDLY &  
EASY UI**



**ADD APP SCREENSHOTS**

**ADD APP SCREENSHOTS**








**ADD APP SCREENSHOTS**

**GOOGLE CLOUD  
NET ZERO**



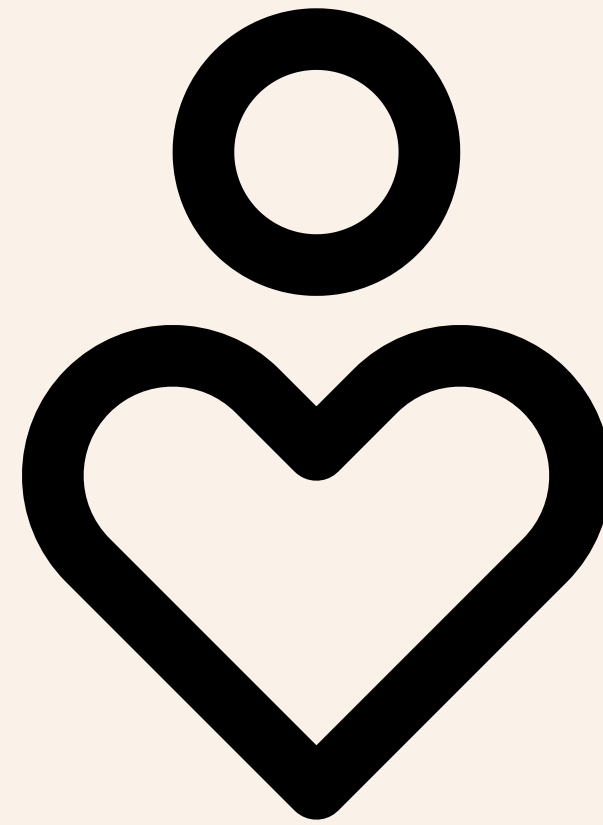
Google Cloud

# Carbon data across GCP regions

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



**ENVIRONMENT**



**DIGITAL WELLBEING**



**USER-FRIENDLY**

**CLIMB WALLS.  
NOT EMISSIONS.**



**CLIMB WALLS.  
NOT EMISSIONS.  
THE GECKO WAY.**

**KEEP TRACK OF SOCIAL MEDIA.**

**STICK TO THE REALITY.**

**DO IT THE GECKO WAY.**