

ANNEX 2

Exercise 2

Rank the following actions according to the (positive) impact they have on reducing greenhouse gas emissions.¹

- Avoid one continental flight
- Avoid one transoceanic flight
- Conserve energy
- Eat a plant-based diet
- Eat local
- Have one fewer child
- Join organization
- Live car free
- No food waste
- Plant a tree
- Purchase green energy
- Recycle
- Reusable shopping bag
- Switch to electric car

Solution for exercise 2

The positive impact of individuals on reducing Greenhouse gas emissions

- | | |
|---------------------------------|-------|
| • Reusable shopping bag | 5 |
| • Plant a tree | 40 |
| • Eat local | 180 |
| • Conserve energy | 210 |
| • Recycle | 210 |
| • No food waste | 370 |
| • Avoid one continental flight | 700 |
| • Purchase green energy | 900 |
| • Switch to electric car | 1100 |
| • Eat a plant-based diet | 1600 |
| • Live car free | 2400 |
| • Avoid one transoceanic flight | 2800 |
| • Have one fewer child | 58600 |

¹

Source: Seth Wynes and Kimberly A Nicholas 2017 Environ. Res. Lett. 12 074024

The climate mitigation gap: education and government recommendations miss the most effective individual actions

Note: The data is based on the analysis of 148 scenarios from 39 scientific sources.



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- Join organization

???

Avoid one continental flight	Have one fewer child
Avoid one transoceanic flight	Join organization
Conserve energy	Live car free
Eat a plant-based diet	No food waste

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 <p>Eat local</p>	 <p>Plant a tree</p>
 <p>Purchase green energy</p>	 <p>Reusable shopping bag</p>
 <p>Recycle</p>	 <p>Switch to electric car</p>