

Title of Sustainable Development Goal:
13 - Take urgent action to combat climate change and its impacts.
Climate Action

Short Description of SDG:
<p>Climate change is one of the biggest challenges in our society since it leads to many adverse impacts on ecosystems, economic sectors, and human health and well-being, due to extreme weather and climate-related events. Climate change is due to increasing greenhouse-gas (GHG) emissions, Carbon dioxide being considered as the main responsible of greenhouse effects.</p> <p>SDG13 urges us to reduce these emissions substantially and to improve our capacity to adapt to climate-related hazards and natural disasters already occurring or increasing.</p> <p>Adopting greener behaviors at societal level but also at individual level is therefore necessary. Thus, do you really know how climate change can impact your daily life and are you aware of your own contribution to climate change?</p>

Action Area 1
Greenhouse gas emissions

Question 1 (Action Area 1)								
<i>Did you already calculate your own "carbon footprint", i.e. the average amount of carbon dioxide released into the atmosphere as a result of your activities?</i>								
<table border="1"> <tr> <td>1</td> <td>Never</td> </tr> <tr> <td>2</td> <td>Once</td> </tr> <tr> <td>3</td> <td>Sometimes</td> </tr> <tr> <td>4</td> <td>Regularly</td> </tr> </table>	1	Never	2	Once	3	Sometimes	4	Regularly
1	Never							
2	Once							
3	Sometimes							
4	Regularly							
Question Feedback:								
<p>To better understand how much greenhouse gas your daily activities represent, you can calculate your carbon footprint online and reflect on how you can reduce it and take action to help achieve a climate neutral world. https://offset.climateneutralnow.org/footprintcalc</p>								

Question 2 (Action Area 1)		
<i>How often do you walk or cycle to move in your city/your area?</i>		
<table border="1"> <tr> <td>1</td> <td>Never</td> </tr> </table>	1	Never
1	Never	

2	Rarely
3	Often
4	Always

Question Feedback:

Transport is responsible for around a quarter of all EU greenhouse gas emissions. Avoiding driving whenever possible; preferring public transportation, biking or walking; searching for alternatives such as car sharing or carpooling when you must go by car; are easy solutions to minimize the climate impact of your mobility.

Question 3 (Action Area 1)

What kind of driver are you? Do you know that the way you are driving can have an impact on your car CO2 emission?

1	I have no idea about this issue
2	I know a few tricks to limit car emissions
3	I perfectly know how to limit car emissions
4	I never use a car, I prefer public transport or cycling!

Question Feedback:

The way you drive has a big impact on the amount of fuel your car uses and how much CO2 it emits. Think of avoiding unnecessary braking and accelerating; keeping your tyres well-inflated; removing your roof rack if not in use (to limit aerodynamic drag); maintaining regularly your car; limiting the use of air conditioning and turning it off a few KM before reaching your destination; limiting your speed; etc.

Action Area 2

Energy consumption

Question 1 (Action Area 2)

How many behaviours have you already changed to limit your energy consumption at home?

1	None
2	One or two
3	More than 5

4	More than 10
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Question Feedback:

In 2017, households represented 27% of final energy consumption (see Eurostat Energy consumption in households). Researchers estimate that adopting interventions based on behavioural strategies could reduce individual energy consumption by 5-20%.

Question 2 (Action Area 2)

Time to replace light bulbs in your room! Do you know how to choose an energy-efficient lamp?

1	<i>I have no idea about this issue</i>
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2	<i>I will buy the same light bulb I had</i>
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3	<i>I will buy a long-lasting efficient LED one</i>
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4	<i>I always read the lamp label before choosing and buy the most efficient</i>
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Question Feedback:

Replace light bulbs with energy-saving ones. Choosing an energy-efficient lamp will reduce your energy bill every month. Brightness and colour temperature will also play a role in the energy consumption of the lamp. So, choose the lamp according to your needs (for reading, for warm atmosphere, etc.) and read carefully the lamp label!

Question 3 (Action Area 2)

Do you unplug TVs, computers and other electronics when not in use?

1	<i>Never</i>
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2	<i>Sometimes, when I am leaving home for a long period of time</i>
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3	<i>Every evening</i>
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4	<i>Every time I am not using a device</i>
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Question Feedback:

Any device plugged into a socket is drawing energy even when in standby mode. To limit your carbon footprint, you can:

- Use multi-socket power strips with individual switches
- Alternatively, unplug electronic equipment when not in use

Action Area 3

Sustainable living

Question 1 (Action Area 3)	
<i>Do you wear second hand clothes (from your family, friends, or bought)?</i>	
1	<i>Never</i>
2	<i>Sometimes</i>
3	<i>Frequently</i>
4	<i>Very often</i>
Question Feedback:	
<p>Do you know that lifecycle assessments show—taking cotton production, manufacture, transport and washing into account— it takes 3,781 litres of water to make one pair of jeans? The process equates to around 33.4 kilogrammes of carbon equivalent emitted, like driving 111 kilometres or watching 246 hours of TV on a big screen. (source: https://www.unenvironment.org/news-and-stories/story/cleaning-couture-whats-your-jeans)</p>	

Question 2 (Action Area 3)	
<i>How many times a week do you eat meat?</i>	
1	<i>I eat meat every day</i>
2	<i>3 to 5 times a week</i>
3	<i>1 to 3 times a week</i>
4	<i>I rarely eat meat</i>
Question Feedback:	
<p>Not all food is produced in the same manner: some food uses more land, fertilizer and energy and therefore has a greater potential to contribute to climate change — a greater carbon footprint. Meat and especially beef has a high carbon footprint, due to the way animals are bred, fed and transformed to reach our plate. Maybe it is time to rethink your diet and try to learn about the way the cows, lamb or chicken you eat are raised!</p>	

Question 3 (Action Area 3)	
<i>Do you act for sustainability at your community level (through association, neighbour initiatives, schools, city hall, or other)?</i>	
1	<i>Never</i>
2	<i>Sometimes</i>
3	<i>Frequently</i>
4	<i>I myself initiated local sustainable action</i>
Question Feedback:	

Sustainable living is a lifestyle choice, making simple changes which lead to a reduction in consumption of natural resources and in impacting the environment. When changes towards sustainability are shared with others (through community food gardens, exchange of products or services, cleaning of public spaces, etc.) joined individual efforts become more efficient and the whole community can benefit from it.

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