

CLIMATE CHANGE- SAVE ENVIRONMENT

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INITIATIVE- SUSTAINABILITY WEEK 2022**



WHAT IS CLIMATE CHANGE

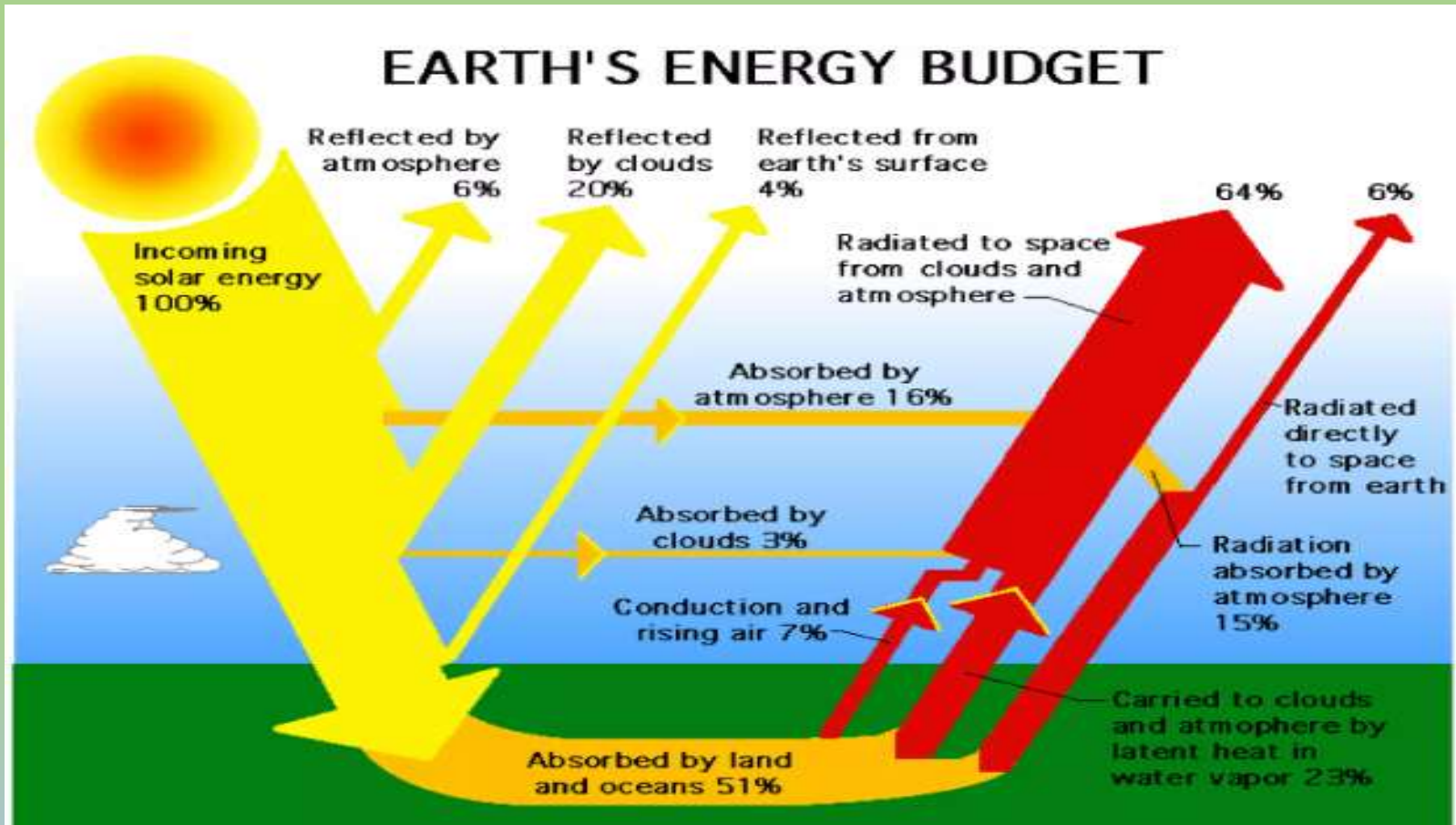
Climate Change

- Is a change of distribution of weather patterns over a long time after been observed by the scientists all over the world .
- Climate change is due to enhancement of the Earth's natural greenhouse effect, which is caused by emissions of carbon dioxide and other greenhouse gases that trap heat in the atmosphere.

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REASONS FOR GLOBAL WARMING



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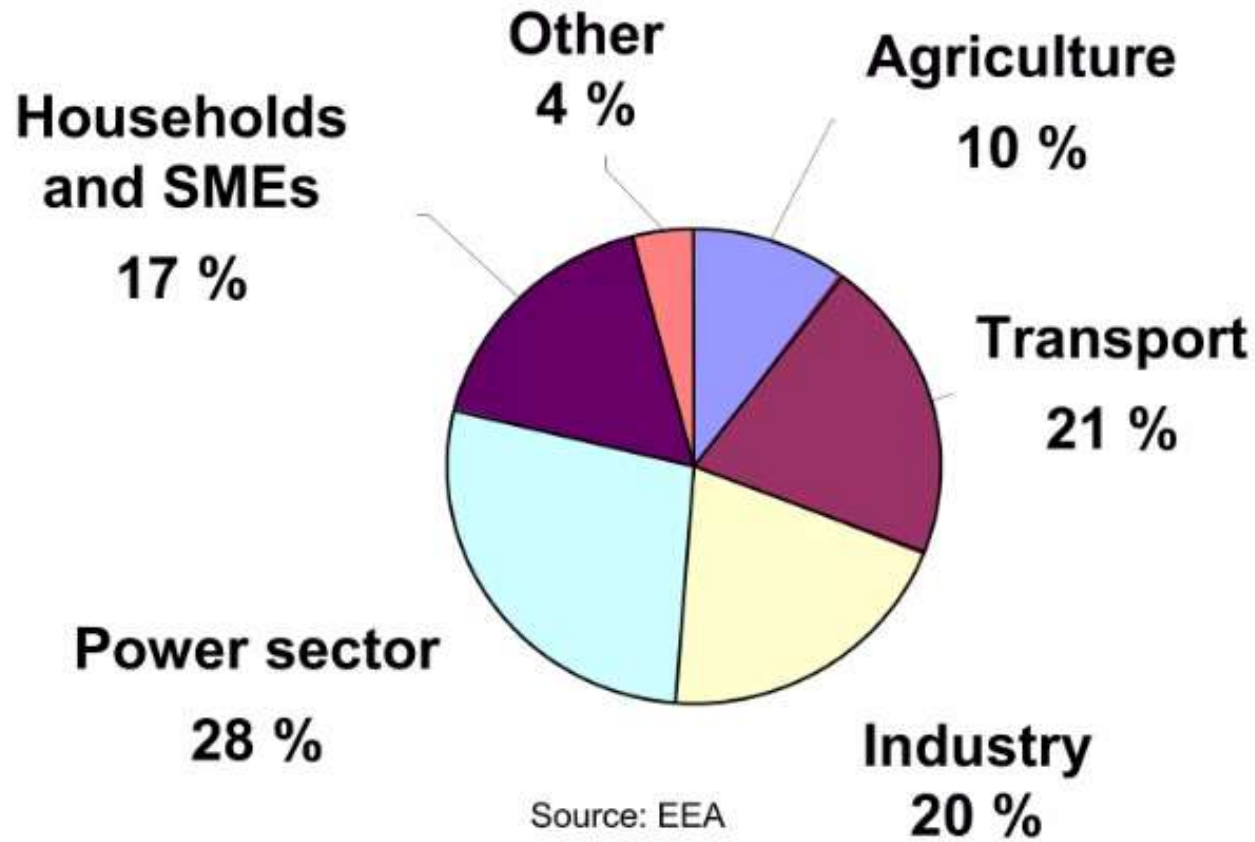
REASONS FOR GLOBAL WARMING

- **Generating power**
- **Manufacturing goods**
- **Cutting down forests**
- **Using transportation**
- **Producing food**
- **Powering buildings**
- **Consuming too much**

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SOURCES OF GREEN HOUSE GAS EMISSIONS



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EFFECTS OF CLIMATE CHANGE

- Hotter temperatures
- More severe storms
- Increased drought
- A warming, rising ocean
- Loss of species
- Not enough food
- More health risks
- Poverty and displacement

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LIMIT CLIMATE CHANGE

- **Save Energy at Home**
- **Walk, Bike or Take Public Transport**
- **Eat more Vegetables**
- **Throw Away less food**
- **Reduce, Reuse, repair & recycle**
- **Change your home source of Energy**
- **Switch to electric Vehicle**
- **Make your money count**
- **Speak Up**

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SAVE ENERGY & WATER

- Place mirrors to “bounce” sunlight into different rooms
- Unplug mobile devices once they’re charged
- Lower the maximum water temperature
- Switch to energy-efficient LED lights
- Take cool or cold showers
- Put computers in sleep mode & turn off monitors

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SAVE ENERGY & WATER

- Turn lights off when you leave the room
- Switch to low-flow showerheads
- Plant drought-tolerant grass, trees & greenery
- Water plants with recycled gray water from washing machines
- Utilize solar panels
- Run appliances during off-peak hours
- Unplug electronics when not in use

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QUOTES BY WORLD LEADERS

“The world is reaching the tipping point beyond which climate change may become irreversible. If this happens, we risk denying present and future generations the right to a healthy and sustainable planet – the whole of humanity stands to lose.”

By polluting the oceans, not mitigating CO₂ emissions and destroying our biodiversity, we are killing our planet. Let us face it, there is no planet B.

Climate change is the greatest threat to our existence

Let’s double down on solar energy, let’s be more energy-efficient, let’s weatherize our homes. We can build a better, healthier economy based on good-paying, clean energy jobs.”

We are the first generation to feel the effect of climate change and the last generation who can do something about it.”

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