Katherine Bonilla SOC 100

Sustainable Development Goals

GOAL 12: RESPONSIBLE CONSUMPTION AND PRODUCTION

What are they?

SDG stands for Sustainable Development Goals, it is an agenda that the united nations came together and created a list of goals to work on. An assembly started with 30 members, known as open working group, to create this proposition and after this

process the 17 goals were created.



Why are they needed?



These goals were created for the world to come together to change, protect and maintain peacefulness with our people and Earth. Some examples of these goals are to potentially end poverty and hunger, discrimination in females of all ages, reliable energy, climate change, reduce inequalities, etc.

Current Findings:

WATER, ENERGY, AND FOOD. They all connect, they all lead to us, and it's our survival. We need to start taking care of it and us. Here are some interesting facts...

According to UN.org,

- "If the global population reaches 9.6 billion by 2050, the equivalent to almost three planets will be required to sustain current lifestyles".
- "Less than 3 percent of the world's water is fresh (drinkable).. Humanity must therefore rely on 0.5 percent for all of man's ecosystems and fresh water needs". We need to start changing now and be able to provide for our future lifestyles. 2050 will be here in no time.
- "2 billion people globally are overweight or obese." We are overeating, overbuying and wasting our goods.

What you found interesting about your topic?

- It's interesting and sad to know that we are damaging our fresh water. People are polluting way too fast and too much before we are able to recycle and purify it.

- I also find it interesting to know how us consumers often over buy and not realizing how we are simply wasting it.
- As well as learning how something so small can simply help with change, such as changing your light bulbs, it says we can save \$120 billion yearly.

Why were you interested about your research?

I am interested in this topic because it is one of the biggest issues we have today in this world and it is slowly all affecting us and our home. It will slowly crumble and end if we don't act now.





What you planned on doing in the future?

I plan on doing simple changes to my lifestyle just to make the world a better place. I plan on informing people more on statistics, facts and pictures to give them more knowledge on what is going on. I've started recycling and yell at people when they avoid the garbage can that is right next to them.





Opinions (interviews) What do you think about our food, energy and water? How is it affecting us?

- 1. Eileen (Co-worker): "I feel like people should be more responsible when it comes to recycling and littering. It has come to the point that it is not only hurting us but it's hurting our animals all around the world. For example, the ocean is filled with plastic and garbage. The turtles are suffering because humans can't stop using plastics.
- 2. John (Neighbor): "Using too much energy causes global warming. This is affecting us because of climate change, what its doing to our trees, animals, OUR AIR. We need to change."
- 3. Nileyris (Friend): I believe that processed materials such as plastics has impacted our environment in a negative way. It has caused many outbursts with recycling, affecting our resources for water, and hurting our animals. I believe that it has cause global warming and if we don't promote eco friendly materials, its going to get worse in the future.

Did you learn anything new that you can compare to your previous research? How does your topic relate to the SDG goal that you selected?

I am aware of what is happening to the world and how it affects us but I also did learn some good facts as to some changes in improvements from the goal.

It relates to my SDG because the purpose is to change and make our world better. Those are 3 main sources included in goal 12. If we don't know any information or become informative to others on what is going on, how can we change?

Conclusion

We need change!

Overall, we need to take action and become more involved to help our world, lives, and survival! Our water is dirty, our food is spoiling and our energy is just the beginning of it all with climate changes.

Reference Page

https://www.un.org/sustainabledevelopment/sustainable-consumption-production/

https://www.un.org/sustainabledevelopment/wp-content/uploads/2016/08/12.pdf