

# New Challenges in the 21st Century

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# Obstacles in Different Countries

- **Climate Change**
- **Poverty**
- **Global Health Crisis**



# Climate Change-China



## ★ Environmental crisis

**China's major environmental struggles include, water pollution, air pollution, and soil problems**

**Other health problems include disposal and treatment of electronic waste, and heavy metal pollution in the soil.**

**200 major rivers in china were reported below grade V, the worst grade according to Chinese National Standard for Water Quality ( water of this grade is no longer in functional use).**

# Poverty-Sierra Leone



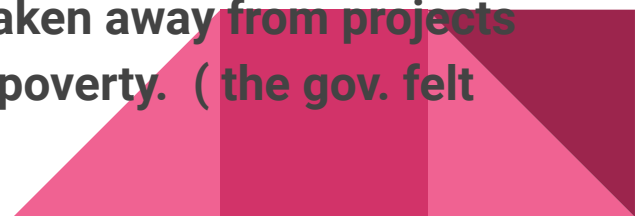
## ★ Conflict and Poverty



There are major components that caused poverty in Sierra Leone; corruption with the government, lack of education and inadequate civil rights, and insufficient housing.

Sierra Leone began having troubles with poverty after gaining independence in 1961.

Funds from Sierra Leone and donor nations have been taken away from projects that can benefit the people and bring the country out of poverty. ( the gov. felt saving their people from poverty wasn't main priority)



# More Challenges in Sierra Leone

## ★ Sierra Leone Challenges

Sierra Leone like other countries suffers from deforestation, loss of soil fertility, dramatic decline and loss of biodiversity, air pollution, and water pollution.

In recent years there has been an extensive loss of forest, African Gov. are addressing the problem.( so far the government has not done anything but they are joining together with private sectors and communities who live in the forest)

The rate of deforestation in the country is growing at an alarming rate especially in the Gola Forest ( the forest is losing cover at a rate of 4.18%).

# Global Health Crisis

★ Covid-19

**Increase in Deaths**

**Limited Resources**

**Failing Economies**



## **Covid-19 Impact**

### **★ Economic**

**Unemployment has reached 20% in the United States. 22 million Americans have filed for unemployment benefits.**

**The Small Business Administration have run out of funds**

**Central banks have lowered interest rates and reserved requirements.**



# Covid-19

## ★ Essential Business Impact

Stores have been ordered to limit the amount of people in store to allow social distancing.

The Covid-19 pandemic has had a major impact produce and goods throughout the world.

Stores were not prepared to high demand in certain product such as lysol wipes, mask, gloves, toilet paper etc..

Hospitals are overwhelmed





# Covid-19

## ★ Deaths

The reported number of confirmed COVID-19 cases in the United States (4,534,952).

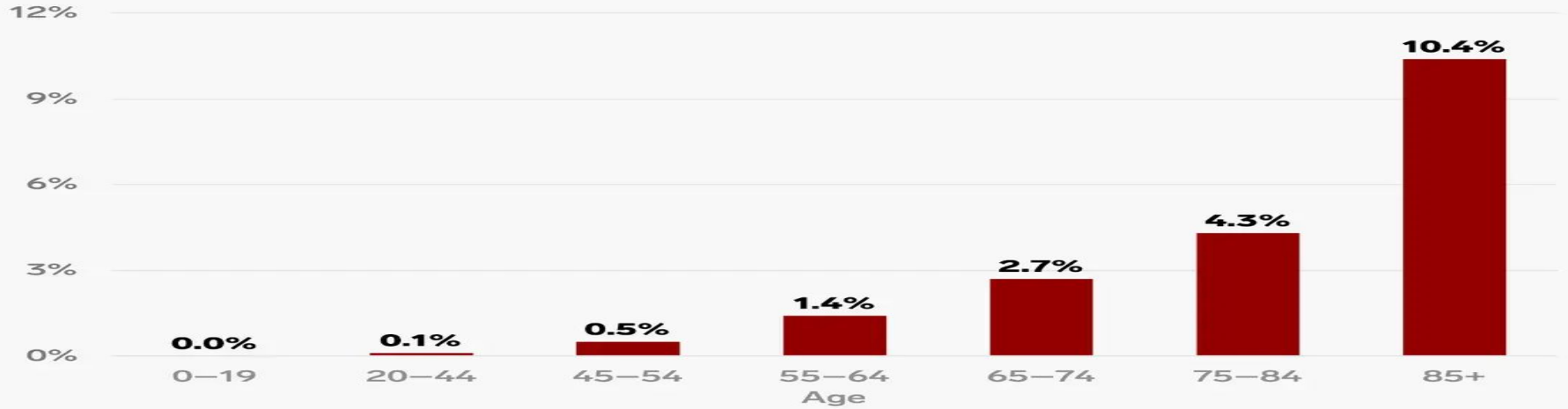
People with a low immune system are more likely to contract the disease

New York City has the most reported cases and deaths. (15,789 deaths) and (196,000 cases),



# COVID-19 death rates in US by age

Case-fatality rate among patients with confirmed age



The graph shows the age ranges of who has contracted covid-19. People of the age 85+ are more likely to be infected.

# How Covid-19 Impacted Me

My father works in a hospital as a groundskeeper. His hours were extended , which means I see him less often. Being an essential worker has really affected him.

I am considered an essential worker for a distribution company, so hours have also been hectic.

My grandmother is 83 years old, which means my father and I have to keep our distance since we are outside so much.



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