

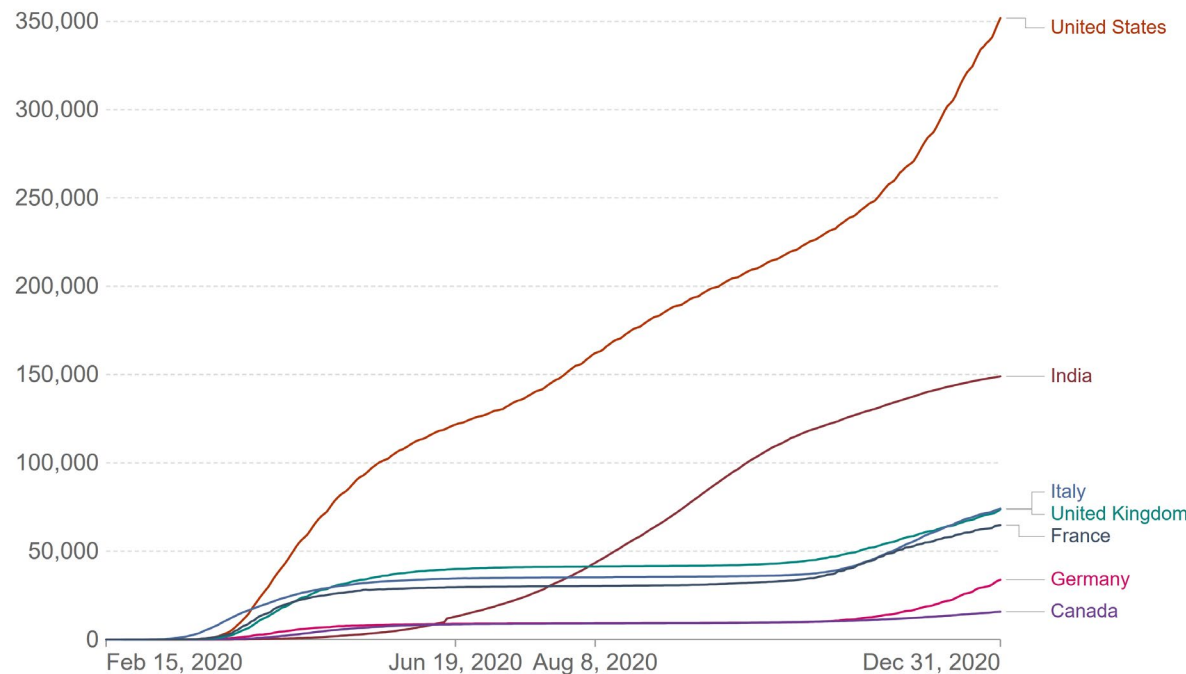
# Global Citizenship: A Focus on the COVID-19 Virus from a World Perspective

United States and Virginia

# United States and Virginia COVID-19 statistics

## Cumulative confirmed COVID-19 deaths

Limited testing and challenges in the attribution of the cause of death means that the number of confirmed deaths may not be an accurate count of the true number of deaths from COVID-19.



Source: Johns Hopkins University CSSE COVID-19 Data

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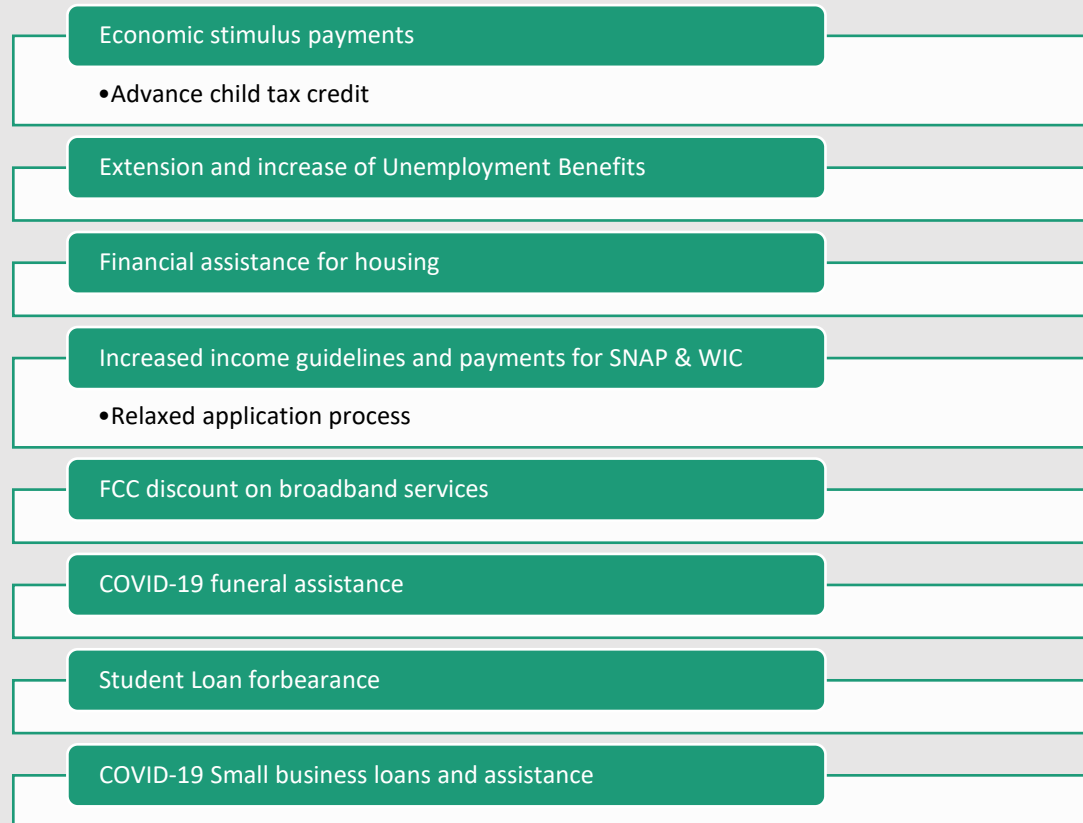
## • Virginia

- Total cases: 918,000
  - Highest rate: people ages 20-29 (18.5% of cases)
  - African Americans make up 19.9% of the total population in Virginia, and account for 22.5% of COVID-19 cases
  - Latin populations make up 9.8% of the total population in Virginia and account for 14% of COVID-19 cases
- Total Deaths: 13,745



# U.S and Virginia's Economic Response to COVID-19 Crisis

## Federal Response



## Virginia

- \$22 million given to VDH
- \$220 million given to public schools
- \$116 million given to institutions of higher education
- \$65.8 million for childcare subsidies
- \$70 million in grants to small businesses and non-profits
- \$12 million in rent and mortgage relief
- \$ 7 million awarded to foodbanks
- \$ 3 million in funds awarded to free clinics



# COVID-19 Mitigation Measures

Governments and agencies declared state of emergency


Issuance of stay-at-home orders

- School & non-essential business closures

Executive orders

- Mask mandates
- Limitations and restrictions on travel
- Limitations on social gathering
- Vaccine mandates for specific job sectors

Operation Warp Speed



# U.S. COVID-19 Disparities

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- **Mortality**

- Higher rates of COVID-19 deaths occur in areas of concentrated minority groups.
- While only representing 13% of the U.S population, African Americans account for 34% of the total COVID-19 deaths and have a 1.39 times higher risk of death from COVID-19 when compared to Whites
- Cohort and cross-sectional studies that examine COVID-19 infections, hospitalizations, and death rates stratified by ethnicity or race in the U.S. found
  - African Americans experience 15% excess death and Latin populations experience approximately 21% excess death when compared to Whites

- **Morbidity**

- Minority groups and socioeconomically disadvantaged communities have witnessed higher morbidity rates throughout the Coronavirus pandemic
  - due to vaccine hesitancy, poor health outcomes due to underlying diseases, poor health literacy, language barriers, inability to access medical care and COVID testing



# Impact on Global Citizenship

- Invest in public health initiatives that promote equity and emergency preparedness
  - Accessing community needs to allocate resources where they are needed most
- Conducting research that includes a diverse cohort to eliminate measurement errors & biases in prevalence and magnitude of risks for health outcomes
- Invest in cultural competence training for medical and public health professionals
- Recruit medical and public health professionals from minority and marginalized groups