

# **Fighting Covid-19**

Jeffrey D. Sachs

March 30, 2020

SDSN Webinar on:

The Epidemiology and Economics of Covid-19

# Unprecedented Covid-19 dangers:

- (1) No existing immunity
- (2) Easily transmitted
- (3) Sub-clinically transmitted
- (4) High Infection Fatality Rate (IFR)

# Policy Sequence

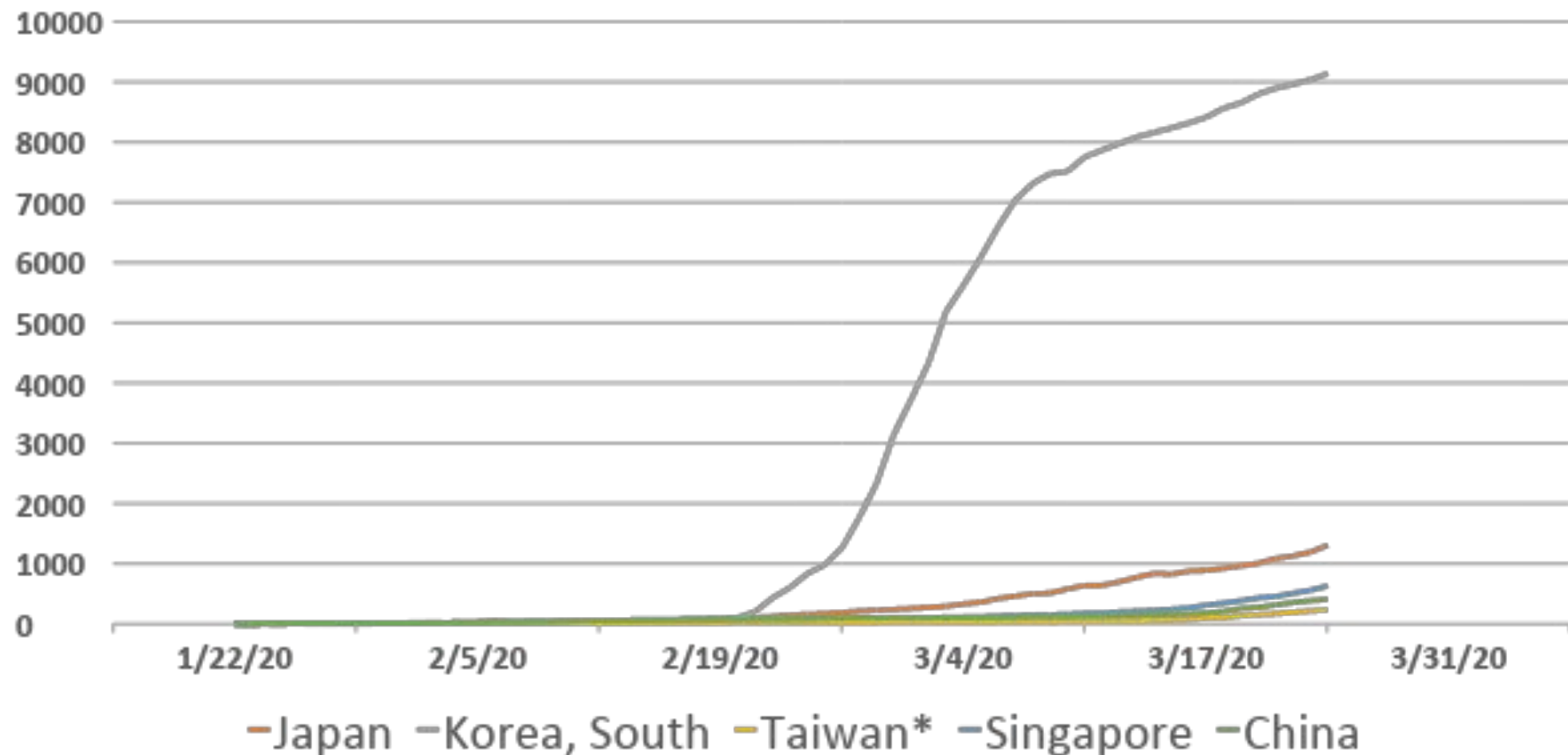
**Containment** if at all possible (East Asia)

Physical distancing (Initial Limited Response)

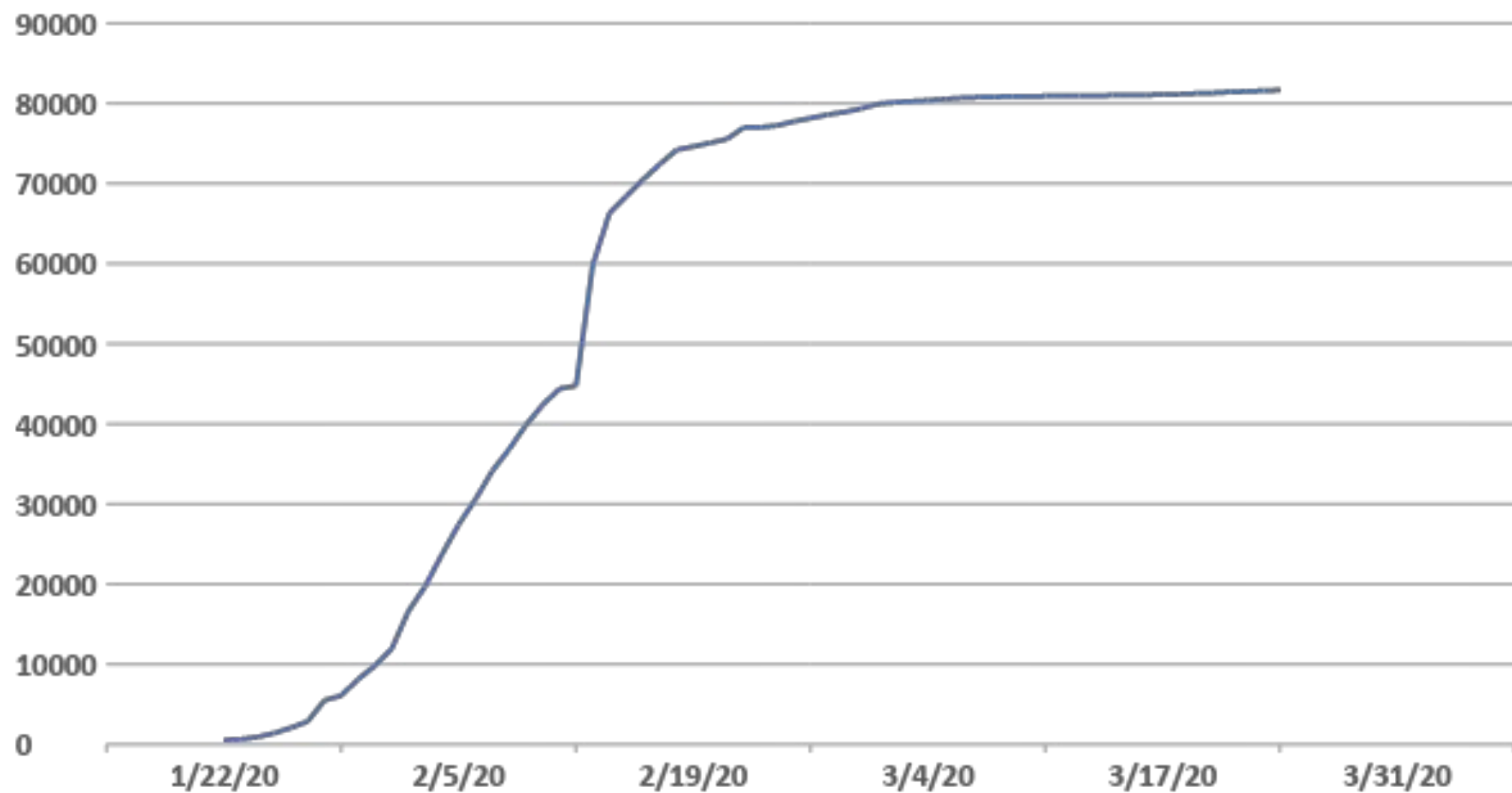
**Partial economic shutdown** (Current Response)

**Ending the epidemic**, restoring economy & daily life

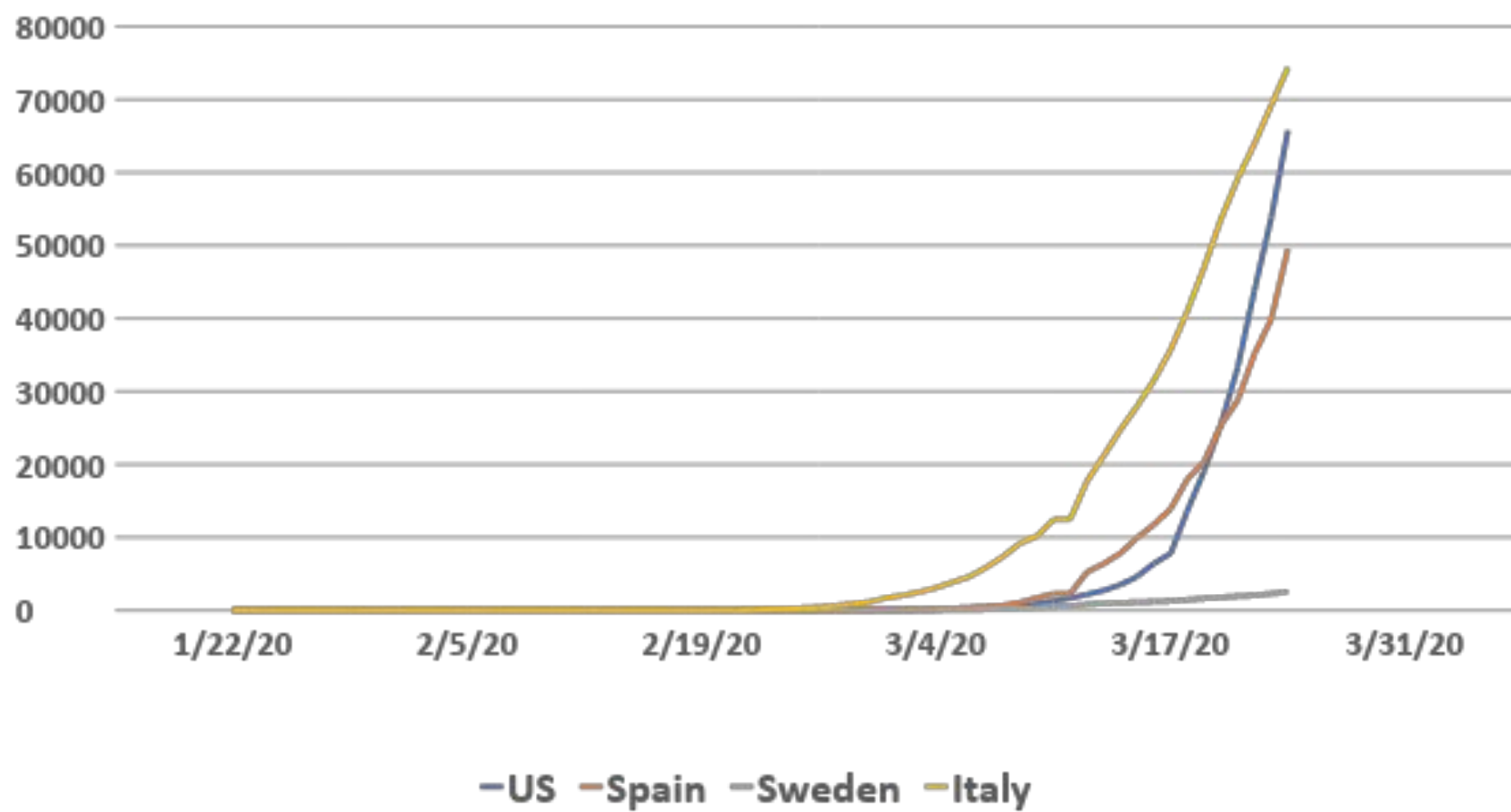
## Confirmed Cases in East Asia



## China Confirmed Cases



## Europe and the US Confirmed Cases



# **Major Policy Issues**

- **Breaking the Epidemic**
- **Bolstering the Medical/Hospital System**
- **Building the Public Health Capacity**
- **Protecting the Vulnerable (Elderly, Poor)**
- **Financing the Emergency Response**
- **Restoring economic activity as soon as possible**
- **Developing new therapeutics and vaccines**